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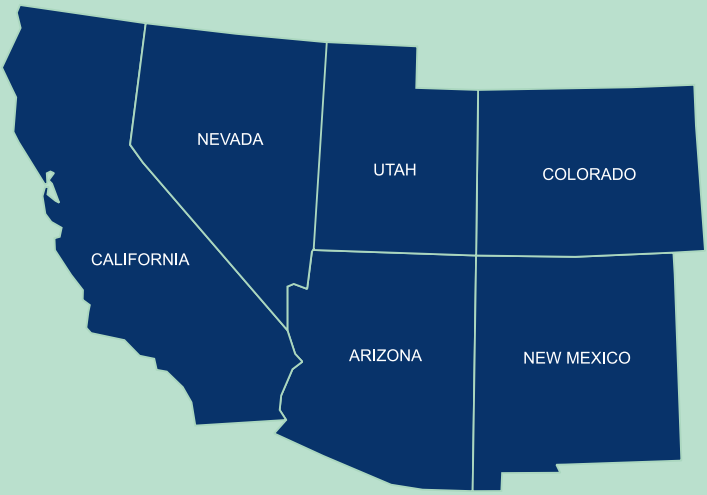
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Effective 0901Z **9 JUL 2026**

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GENERAL INFORMATION

This Chart Supplement is a Civil Flight Information Publication updated every eight weeks by the U.S. Department of Transportation, Federal Aviation Administration, Aeronautical Information Services, http://www.faa.gov/go/ais.
It is designed for use with Aeronautical Charts covering the conterminous United States, Puerto Rico and the Virgin Islands.

The Airport/Facility Directory section contains all public–use airports, seaplane bases and heliports, military facilities, and selected private use facilities specifically requested by the Department of Defense (DoD) for which a DoD Instrument Approach Procedure has been published in the U.S. Terminal Procedures Publication. Additionally, this publication contains communications data, navigational facilities and certain special notices and procedures.

Military data contained within this publication is provided by the National Geospatial–Intelligence Agency and is intended to provide reference data for military and/or joint use airports. Not all military data contained in this publication is applicable to civil users.

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CRITICAL information such as equipment malfunction, abnormal field conditions, hazards to flight, etc., should be reported as soon as possible.

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Federal Aviation Administration
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18 Feb 27	6 Jan 27	22 Dec 26
15 Apr 27	3 Mar 27	16 Feb 27

*Airspace Information includes changes to preferred routes and graphic depictions on charts.

FOR PROCUREMENT:

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THIS PUBLICATION COMPRISES PART OF THE FOLLOWING SECTIONS OF THE UNITED STATES AERONAUTICAL INFORMATION PUBLICATION (AIP): GEN, ENR AND AD.

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CITY/MILITARY AIRPORT CROSS REFERENCE

Military airports are listed alphabetically by state and official airport name. The following city/military airport cross-reference listing provides alphabetical listing by state and city name for all military airports published in this directory.

STATE	CITY NAME	AIRPORT NAME
AZ	FORT HUACHUCA SIERRA VISTA	SIERRA VISTA MUNI-LIBBY AAF
AZ	GLENDALE	LUKE AFB
AZ	TUCSON	DAVIS MONTHAN AFB
AZ	YUMA	LAGUNA AAF (YUMA PROVING GROUND)
AZ	YUMA	YUMA MCAS/YUMA INTL
CA	CHINA LAKE	CHINA LAKE NAWS (ARMITAGE FLD)
CA	EDWARDS	EDWARDS AF AUX NORTH BASE
CA	EDWARDS	EDWARDS AFB
CA	EL CENTRO	EL CENTRO NAF
CA	FAIRFIELD	TRAVIS AFB
CA	HERLONG	AMEDEE AAF
CA	HUNTER LIGGETT	TUSI AHP (HUNTER LIGGETT)
CA	LEMOORE	LEMOORE NAS (REEVES FLD)
CA	LOMPOC	VANDENBERG SPACE FORCE BASE
CA	LOS ALAMITOS	LOS ALAMITOS AAF
CA	MARYSVILLE	BEALE AFB
CA	MOUNTAIN VIEW	MOFFETT FEDERAL AIRFIELD
CA	OCEANSIDE	CAMP PENDELTON MCAS (MUNN FLD)
CA	PALMDALE	PALMDALE USAF PLANT 42
CA	POINT MUGU	POINT MUGU NAS (NAVAL BASE VENTURA CO)
CA	RIVERSIDE	MARCH ARB
CA	SAN CLEMENTE ISLAND	SAN CLEMENTE ISLAND NALF (FREDRICK SHERMAN FLD)
CA	SAN DIEGO	IMPERIAL BEACH NOLF (REAM FLD)
CA	SAN DIEGO	MIRAMAR MCAS (JOE FOSS FLD)
CA	SAN DIEGO	NORTH ISLAND NAS (HALSEY FLD)
CA	SAN NICOLAS ISLAND	SAN NICOLAS ISLAND NOLF
CA	TWENTYNINE PALMS	TWENTYNINE PALMS SELF
CO	AURORA	BUCKLEY SPACE FORCE BASE
CO	FORT CARSON	BUTTS AAF
NM	ALAMOGORDO	HOLLOMAN AFB
NM	CLOVIS	CANNON AFB
NV	FALLON	FALLON NAS (VAN VOORHIS FLD)
NV	LAS VEGAS	NELLIS AFB
NV	TONOPAH	TONOPAH TEST RANGE
UT	OGDEN	HILL AFB
UT	DUGWAY PROVING GROUND	MICHAEL AAF (DUGWAY PROVING GROUND)

SEAPLANE LANDING AREAS

The following locations have Seaplane Landing Areas (Waterways). See alphabetical listing for complete data on these facilities.

STATE	CITY NAME	FACILITY NAME
CA	HOLLISTER	FRAZIER LAKE AIRPARK
CA	OROVILLE	LAKE OROVILLE LANDING AREA
CO	ORDWAY	LAKE MEREDITH
CO	RANGLEY	KENNEY RESERVOIR
NM	CONCHAS DAM	CONCHAS LAKE

ABBREVIATIONS

The following abbreviations/acronyms are those commonly used within this Directory. Other abbreviations/acronyms may be found in the Legend and are not duplicated below. The abbreviations presented are intended to represent grammatical variations of the basic form. (Example–"req" may mean "request", "requesting", "requested", or "requests").

For additional FAA approved abbreviations/acronyms please see FAA Order JO 7340.2 —Contractions

Abbreviation	Description
A/G	air/ground
AAF	Army Air Field
AAS	Airport Advisory Service
AB	Airbase
abm	abeam
ABn	Aerodrome Beacon
abv	above
ACC	Air Combat Command Area Control Center
acft	aircraft
ACLS	Automatic Carrier Landing System
ACN	Aircraft Classification Number
ACR	Air Carrier
act	activity
ACWS	Aircraft Control and Warning Squadron
ADA	Advisory Area
ADCC	Air Defense Control Center
ADCUS	Advise Customs
addn	addition
ADF	Automatic Direction Finder
adj	adjacent
admin	administration
ADR	Advisory Route
advs	advise
advsy	advisory
AEIS	Aeronautical Enroute Information Service
AER	approach end rwy
AFA	Army Flight Activity
AFB	Air Force Base
afct	affect
AFFF	Aqueous Film Forming Foam
AFHP	Air Force Heliport
AFIS	Automatic Flight Information Service
afld	airfield
AFOD	Army Flight Operations Detachment
AFR	Air Force Regulation
AFRC	Armed Forces Reserve Center/Air Force Reserve Command
AFRS	American Forces Radio Stations
AFS	Air Force Station
AFTN	Aeronautical Fixed Telecommunication Network
AG	Agriculture
A–G, A–GEAR	Arresting Gear
agcy	Agency
AGL	above ground level
AHP	Army heliport
AID	Airport Information Desk
AIS	Aeronautical Information Services
AL	Approach and Landing Chart
ALF	Auxiliary Landing Field
ALS	Approach Light System
ALSF–1	High Intensity ALS Category I configuration with sequenced Flashers (code)
ALSF–2	High Intensity ALS Category II configuration with sequenced Flashers (code)

Abbreviation	Description
alt	altitude
altn	alternate
AM	Amplitude Modulation, midnight til noon
AMC	Air Mobility Command
amdt	amendment
AMSL	Above Mean Sea Level
ANGS	Air National Guard Station
ant	antenna
AOE	Airport/Aerodrome of Entry
AP	Area Planning
APAPI	Abbreviated Precision Approach Path Indicator
apch	approach
apn	apron
APP	Approach Control
Apr	April
aprx	approximate
APU	Auxiliary Power Unit
apv, apvl	approve, approval
ARB	Air Reserve Base
ARFF	Aircraft Rescue and Fire Fighting
ARINC	Aeronautical Radio Inc
arng	arrange
arpt	airport
arr	arrive
ARS	Air Reserve Station
ARSA	Airport Radar Service Area
ARSR	Air Route Surveillance Radar
ARTCC	Air Route Traffic Control Center
AS	Air Station
ASAP	as soon as possible
ASDA	Accelerate–Stop Distance Available
ASDE	Airport Surface Detection
ASDE–X	Airport Surface Detection Equipment–Model X
asgn	assign
ASL	Above Sea Level
ASOS	Automated Surface Observing System
ASR	Airport Surveillance Radar
ASSC	Airport Surface Surveillance Capability
ASU	Aircraft Starting Unit
ATA	Actual Time of Arrival
ATC	Air Traffic Control
ATCC	Air Traffic Control Center
ATCT	Airport Traffic Control Tower
ATD	Actual Time of Departure Along Track Distance
ATIS	Automatic Terminal Information Service
ATS	Air Traffic Service
attn	attention
Aug	August
auth	authority
auto	automatic
AUW	All Up Weight (gross weight)
aux	auxiliary
AVASI	abbreviated VASI
avbl	available

Abbreviation	Description
AvGas	Aviation gasoline
avn	aviation
AvOil	aviation oil
AWOS	Automatic Weather Observing System
AWSS	Automated Weather Sensor System
awt	await
awy	airway
az	azimuth
BA	braking action
BASH	Bird Aircraft Strike Hazard
BC	back course
bcn	beacon
bcst	broadcast
bdry	boundary
bldg	building
blkd	blocked
blo, blw	below
BOQ	Bachelor Officers Quarters
brg	bearing
btn	between
bus	business
byd	beyond
C	Commercial Circuit (Telephone)
CAC	Centralized Approach Control
cap	capacity
cat	category
CAT	Clear Air Turbulence
CCW or cntclkws	counterclockwise
ceil	ceiling
CERAP	Center Radar Approach Control
CG	Coast Guard
CGAF	Coast Guard Air Facility
CGAS	Coast Guard Air Station
CH, chan	channel
CHAPI	Chase Helicopter Approach Path Indicator
chg	change
cht	chart
cir	circle, circling
CIV, civ	Civil, civil, civilian
ck	check
CL	Centerline Lighting System
cl	class
clnc	clearance
clsd	closed
CNATRA	Chief of Naval Air Training
cnl	cancel
cntr	center
cntrln	centerline
Co	Company, County
CO	Commanding Officer
com	communication
comd	command
Comdr	Commander
coml	commercial
compul	compulsory
comsn	commission
conc	concrete
cond	condition
const	construction
cont	continue
CONUS	Continental United States
convl	conventional
coord	coordinate

Abbreviation	Description
copter	helicopter
corr	correct
CPDLC	Controller Pilot Data Link Communication
crdr	corridor
cros	cross
CRP	Compulsory Reporting Point
crs	course
CS	call sign
CSTMS	Customs
CTA	Control Area
CTAF	Common Traffic Advisory Frequency
ctc	contact
ctl	control
ctn	caution
CTLZ	Control Zone
CVFR	Controlled Visual Flight Rules Areas
CW	Clockwise, Continuous Wave, Carrier Wave
dalgt	daylight
D–ATIS	Digital Automatic Terminal Information Service
daylt	daylight
db	decibel
DCL	Departure Clearance
Dec	December
decom	decommission
deg	degree
del	delivery
dep	depart
DEP	Departure Control
destn	destination
det	detachment
DF	Direction Finder
DH	Decision Height
DIAP	DoD Instrument Approach Procedure
direc	directional
disem	disseminate
displ	displace
dist	district, distance
div	division
DL	Direct Line to FSS
dlt	delete
dly	daily
DME	Distance Measuring Equipment (UHF standard, TACAN compatible)
DNVT	Digital Non–Secure Voice Telephone
DoD	Department of Defense
drct	direct
DSN	Defense Switching Network (Telephone)
DSN	Defense Switching Network
dsplcd	displaced
DT	Daylight Savings Time
dur	during
durn	duration
DV	Distinguished Visitor
E	East
ea	each
EAT	Expected Approach Time
ECN	Enroute Change Notice
eff	effective, effect
EFVS	Enhanced Flight Vision Systems
E–HA	Enroute High Altitude
E–LA	Enroute Low Altitude

Abbreviation	Description
elev	elevation
ELT	Emergency Locator Transmitter
EMAS	Engineered Material Arresting System
emerg	emergency
eng	engine
EOR	End of Runway
eqpt	equipment
ERDA	Energy Research and Development Administration
E–S	Enroute Supplement
est	estimate
estab	establish
ETA	Estimated Time of Arrival
ETD	Estimated Time of Departure
ETE	Estimated Time Enroute
ETS	European Telephone System
EUR	European (ICAO Region)
ev	every
evac	evacuate
exc	except
excld	exclude
exer	exercise
exm	exempt
exp	expect
extd	extend
extn	extension
extv	extensive
F/W	Fixed Wing
FAA	Federal Aviation Administration
fac	facility
FAWS	Flight Advisory Weather Service
fax	facsimile
FBO	Fixed Base Operator
FCC	Flight Control Center
FCG	Foreign Clearance Guide
FCLP	field carrier landing practice
fcst	forecast
Feb	February
FIC	Flight Information Center
FIH	Flight Information Handbook
FIR	Flight Information Region
FIS	Flight Information Service
FL	flight level
fld	field
flg	flashing
FLIP	Flight Information Publication
flt	flight
flw	follow
FM	Fan Marker, Frequency Modulation
FOC	Flight Operations Center
FOD	Foreign Object Damage
fone	telephone
FPL	Flight Plan
fpm	feet per minute
fr	from
freq	frequency, frequent
Fri	Friday
frng	firing
FSS	Flight Service Station
ft	foot
ftr	fighter

Abbreviation	Description
GA	Glide Angle
gal	gallon
GAT	General Air Traffic (Europe–Asia)
GCA	Ground Control Approach
GCO	Ground Communication Outlet
gldr	glider
GND	Ground Control
gnd	ground
govt	government
GP	Glide Path
Gp	Group
GPI	Ground Point of Intercept
grad	gradient
grd	guard
GS	glide slope
GWT	gross weight
H	Enroute High Altitude Chart (followed by identification)
H+	Hours or hours plus…minutes past the hour
H24	continuous operation
HAA	Height Above Airport/Aerodrome
HAL	Height Above Landing Area
HAR	Height Above Runway
HAT	Height Above Touchdown
haz	hazard
hdg	heading
HDTA	High Density Traffic Airport/Aerodrome
HF	High Frequency (3000 to 30,000 KHz)
hgr	hangar
hgt	height
hi	high
HIRL	High Intensity Runway Lights
HO	Service available to meet operational requirements
hol	holiday
HOLF	Helicopter Outlying Field
hosp	hospital
HQ	Headquarters
hr	hour
HS	Service available during hours of scheduled operations
hsg	housing
hvy	heavy
HW	Heavy Weight
hwy	highway
HX	station having no specific working hours
Hz	Hertz (cycles per second)
I	Island
IAP	Instrument Approach Procedure
IAS	Indicated Air Speed
IAW	in accordance with
ICAO	International Civil Aviation Organization
ident	identification
IFF	Identification, Friend or Foe
IFR	Instrument Flight Rules
IFR–S	FLIP IFR Supplement
ILS	Instrument Landing System
IM	Inner Marker
IMC	Instrument Meteorological Conditions
IMG	Immigration

Abbreviation	Description
immed	immediate
inbd	inbound
Inc	Incorporated
incl	include
incr	increase
indef	indefinite
info	information
inop	inoperative
inst	instrument
instl	install
instr	instruction
int	intersection
intcntl	intercontinental
intcp	intercept
intl	international
intmt	intermittent
ints	intense, intensity
invof	in the vicinity of
irreg	Irregularly
Jan	January
JASU	Jet Aircraft Starting Unit
JATO	Jet Assisted Take–Off
JOAP	Joint Oil Analysis Program
JOSAC	Joint Operational Support Airlift Center
JRB	Joint Reserve Base
Jul	July
Jun	June
K or Kt	Knots
kHz	kilohertz
KIAS	Knots Indicated Airspeed
KLIZ	Korea Limited Identification Zone
km	Kilometer
kw	kilowatt
L	Compass locator (Component of ILS system) under 25 Watts, 15 NM, Enroute Low Altitude Chart (followed by identification)
L	Local Time
LAHSO	Land and Hold–Short Operations
L–AOE	Limited Airport of Entry
LAWRS	Limited Aviation Weather Reporting Station
lb, lbs	pound (weight)
LC	local call
lcl	local
LCP	French Peripheral Classification Line
lctd	located
lctn	location
lctr	locator
LCVASI	Low Cost Visual Approach Slope Indicator
lczr	localizer
LD	long distance
LDA	Landing Distance Available
ldg	landing
LDIN	Lead–in Lights
LDOCF	Long Distance Operations Control Facility
LED	Light Emitting Diode
len	length
lgt, lgtd, lgts	light, lighted, lights
LIRL	Low Intensity Runway Lights

Abbreviation	Description
LLWAS	Low–Level Wind Shear Alert System
LLZ	Localizer (Instrument Approach Procedures Identification only)
LMM	Compass locator at Middle Marker ILS
lo	low
LoALT or LA	Low Altitude
LOC	Localizer
LOM	Compass locator at Outer Marker ILS
LR	Long Range, Lead Radial
LRA	Landing Rights Airport
LRRS	Long Range RADAR Station
LSB	lower side band
ltd	limited
M	meters, magnetic (after a bearing), Military Circuit (Telephone)
MACC	Military Area Control Center
mag	magnetic
maint	maintain, maintenance
maj	major
MALS	Medium Intensity Approach Lighting System
MALSF	MALS with Sequenced Flashers
MALSR	MALS with Runway Alignment Indicator Lights
Mar	March
MARA	Military Activity Restricted Area
MATO	Military Air Traffic Operations
MATZ	Military Aerodrome Traffic Zone
max	maximum
mb	millibars
MCAC	Military Common Area Control
MCAF	Marine Corps Air Facility
MCALF	Marine Corps Auxiliary Landing Field
MCAS	Marine Corps Air Station
MCB	Marine Corps Base
MCC	Military Climb Corridor
MCOLF	Marine Corps Outlying Field
MDA	Minimum Descent Altitude
MEA	Minimum Enroute Altitude
med	medium
MEHT	Minimum Eye Height over Threshold
mem	memorial
MET	Meteorological, Meteorology
METAR	Aviation Routine Weather Report (in international MET figure code)
METRO	Pilot–to–Metro voice cell
MF	Medium Frequency (300 to 3000 KHz), Mandatory Frequency (Canada)
MFA	Minimum Flight Altitude
mgmt	Management
mgr	manager
MHz	Megahertz
mi	mile
MID/ASIA	Middle East/Asia (ICAO Region)
MIJI	Meaconing, Intrusion, Jamming, and Interference
Mil, mil	military
min	minimum, minute
MIRL	Medium Intensity Runway Lights
misl	missile
mkr	marker (beacon)
MM	Middle Marker of ILS
mnt	monitor
MOA	Military Operations Area

Abbreviation	Description
MOCA	Minimum Obstruction Clearance Altitude
mod	modify
MOG	Maximum (aircraft) on the Ground
MON	Minimum Operational Network
Mon	Monday
MP	Maintenance Period
MR	Medium Range
MRA	Minimum Reception Altitude
mrk	mark, marker
MSAW	minimum safe altitude warning
msg	message
MSL	Mean Sea Level
msn	Mission
mt	mount, mountain
MTAF	Mandatory Traffic Advisory Frequency
MTCA	Military Terminal Control Area
mthly	monthly
MUAC	Military Upper Area Control
muni	municipal
MWARA	Major World Air Route Area
N	North
N/A	Not Applicable
NA	Not Authorized
NAAS	Naval Auxiliary Air Station
NADC	Naval Air Development Center
NADEP	Naval Air Depot
NAEC	Naval Air Engineering Center
NAES	Naval Air Engineering Station
NAF	Naval Air Facility
NALCO	Naval Air Logistics Control Office
NALF	Naval Auxiliary Landing Field
NALO	Navy Air Logistics Office
NAS	Naval Air Station
NAT	North Atlantic (ICAO Region)
natl	national
nav	navigation
navaid	navigation aid
NAVMTO	Navy Material Transportation Office
NAWC	Naval Air Warfare Center
NAWS	Naval Air Weapons Station
NCRP	Non–Compulsory Reporting Point
NDB	Non–Directional Radio Beacon
NE	Northeast
nec	necessary
NEW	Net Explosives Weight
ngt	night
NM	nautical miles
nml	normal
NMR	nautical mile radius
No or Nr	number
NOLF	Naval Outlying Field
NORDO	Lost communications or no radio installed/available in aircraft
NOTAM	Notice to Airmen
Nov	November
npi	non precision instrument
Nr or No	number
NS	Naval Station
NS ABTMT	Noise Abatement
NSA	Naval Support Activity
NSF	Naval Support Facility

Abbreviation	Description
NSTD, nstd	nonstandard
ntc	notice
NVD	Night Vision Devices
NVG	Night Vision Goggles
NW	Northwest
NWC	Naval Weapons Center
O/A	On or about
O/S	out of service
O/R	On Request
OAT	Operational Air Traffic
obsn	observation
obst	obstruction
OCA	Oceanic Control Area
ocnl	occasional
Oct	October
ODALS	Omnidirectional Approach Lighting System
ODO	Operations Duty Officer
offl	official
OIC	Officer In Charge
OLF	Outlying Field
OLS	Optical Landing System
OM	Outer Marker, ILS
opr	operate, operator, operational
OPS, ops	operations
orig	original
OROCA	Off Route Obstruction Clearance Altitude
ORTCA	Off Route Terrain Clearance Altitude
OT	other times
OTS	out of service
outbd	outbound
ovft	overflight
ovrn	overrun
OX	oxygen
P/L	plain language
PAC	Pacific (ICAO Region)
PAEW	personnel and equipment working
PALS	Precision Approach and Landing System (NAVY)
PAPI	Precision Approach Path Indicator
PAR	Precision Approach Radar
para	paragraph
parl	parallel
pat	pattern
PAX	Passenger
PCL	pilot controlled lighting
PCN	Pavement Classification Number
PCR	Pavement Classification Rating
PDC	Pre–Departure Clearance
pent	penetrate
perm	permanent
perms	permission
pers	personnel
PFC	Porous Friction Courses
PJE	Parachuting Activities/Exercises
p–line	power line
PM	Post meridian, noon til midnight
PMRF	Pacific Missile Range Facility
PMSV	Pilot–to–Metro Service
PN	prior notice
POB	persons on board
POL	Petrol, Oils and Lubricants

Abbreviation	Description
posn	position
PPR	prior permission required
prcht	parachute
pref	prefer
prev	previous
prim	primary
prk	park
PRM	Precision Runway Monitor
pro	procedure
proh	prohibited
pt	point
PTD	Pilot to Dispatcher
pub	publication
publ	publish
PVASI	Pulsating Visual Approach Slope Indicator
pvt	private
pwr	power
QFE	Altimeter Setting above station
QNE	Altimeter Setting of 29.92 inches which provides height above standard datum plane
QNH	Altimeter Setting which provides height above mean sea level
qtrs	quarters
quad	quadrant
R/T	Radiotelephony
R/W	Rotary/Wing
RACON	Radar Beacon
rad	radius, radial
RAIL	Runway Alignment Indicator Lights
RAMCC	Regional Air Movement Control Center
R–AOE	Regular Airport of Entry
RAPCON	Radar Approach Control (USAF)
RATCF	Radar Air Traffic Control Facility (Navy)
RCAG	Remote Center Air to Ground Facility
RCAGL	Remote Center Air to Ground Facility Long Range
RCL	runway centerline
RCLS	Runway Centerline Light System
RCO	Remote Communications Outlet
rcpt	reception
RCR	Runway Condition Reading
rcv	receive
rcvr	receiver
rdo	radio
reconst	reconstruct
refuel	refueling
reg	regulation, regular
REIL	Runway End Identifier Lights
rel	reliable
relctd	relocated
REP	Reporting Point
req	request
RETIL	Rapid Exit Taxiway Indicator Light
Rgn	Region
Rgnl	Regional
rgt	right
rgt tfc	right traffic
rlgd	realigned
RLLS	Runway Lead-in Light System
rmk	remark
rng	range, radio range

Abbreviation	Description
RNP	Required Navigation Performance
RON	Remain Overnight
Rot Lt or Bcn	Rotating Light or Beacon
RPI	Runway Point of Intercept
rpt	report
rqr	require
RR	Railroad
RRP	Runway Reference Point
RSC	Runway Surface Condition
RSDU	Radar Storm Detection Unit
RSE	Runway Starter Extension/Starter Strip
RSRS	Reduced Same Runway Separation
rstd	restricted
rte	route
ruf	rough
RVR	Runway Visual Range
RVSM	Reduced Vertical Separation Minima
rwy	runway
S	South
S/D	Seadrome
SALS	Short Approach Lighting System
SAR	Search and Rescue
Sat	Saturday
SAVASI	Simplified Abbreviated Visual Approach Slope Indicator
SAWRS	Supplement Aviation Weather Reporting Station
sby	standby
Sched	scheduled services
sctr	sector
SDF	Simplified Directional Facility
SE	Southeast
sec	second, section
secd	secondary
SELCAL	Selective Calling System
SELF	Strategic Expeditionary Landing Field
SEng	Single Engine
Sep	September
SFA	Single Frequency Approach
SFB	Space Force Base
sfc	surface
SFL	Sequence Flashing Lights
SFRA	Special Flight Rules Area
SID	Standard Instrument Departure
SIDA	Secure Identification Display Area
SIF	Selective Identification Feature
sked	schedule
SM	statute miles
SOAP	Spectrometric Oil Analysis Program
SOF	Supervisor of Flying
SPB	Seaplane Base
SR	sunrise
SRE	Surveillance Radar Element of GCA (Instrument Approach Procedures Identification only)
SS	sunset
SSALS/R	Simplified Short Approach Lighting System/with RAIL
SSB	Single Sideband
SSR	Secondary Surveillance Radar
STA	Straight-in Approach
std	standard
stn	station
stor	storage

Abbreviation	Description
str–in	Straight–in
stu	student
subj	subject
survl	survival, surveillance
sum	summer
Sun	Sunday
sur	surround
suspd	suspended
sUAS	small Unmanned Aerial Systems
svc	service
svcg	servicing
SW	Southwest
sys	system
TA	Transition Altitude
TAC	Tactical Air Command
TAF	Aerodrome (terminal or alternate) forecast in abbreviated form
TALCE	Tanker Aircraft Control Element
TCA	Terminal Control Area
TCH	Threshold Crossing Height
TCTA	Transcontinental Control Area
TD	Touchdown
TDWR	Terminal Doppler Weather Radar
TDZ	Touchdown Zone
TDZL	Touchdown Zone Lights
tfc	traffic
thld	threshold
thou	thousand
thru	through
Thu	Thursday
til	until
tkf, tkof	take–off
TLv	Transition Level
tmpry	temporary
TODA	Take–Off Distance Available
TORA	Take–Off Run Available
TP	Tire Pressure
TPA	Traffic Pattern Altitude
TRACON	Terminal Radar Approach Control (FAA)
tran	transient
trans	transmit
trml	terminal
trng	training
trns	transition
TRSA	Terminal Radar Service Area
Tue	Tuesday
TV	Television
twr	tower
twy	taxiway
UACC	Upper Area Control Center (used outside US)
UAS	Unmanned Aerial Systems
UC	Under Construction
UCN	Urgent Change Notice
UDA	Upper Advisory Area
UDF	Ultra High Frequency Direction Finder
UFN	until further notice
UHF	Ultra High Frequency (300 to 3000 MHz)
UIR	Upper Flight Information Region
una	unable
unauthd	unauthorized
unavbl	unavailable
unctl	uncontrolled
unk	unknown
unlgtd	unlighted
unltd	unlimited
unmrk	unmarked
unmto	unmonitored
unrel	unreliable
unrstd	unrestricted
unsatfy	unsatisfactory
unsked	unscheduled
unsvc	unserviceable
unuse, unusbl	unusable
USA	United States Army
USAF	United States Air Force
USB	Upper Side Band
USCG	United States Coast Guard
USMC	United States Marine Corps
USSF	United States Space Force
USN	United States Navy
UTA	Upper Control Area
UTC	Coordinated Universal Time
V	Defense Switching Network (telephone, formerly AUTOVON)
V/STOL	Vertical and Short Take–off and Landing aircraft
VAL	Visiting Aircraft Line
var	variation (magnetic variation)
VASI	Visual Approach Slope Indicator
vcnty	vicinity
VDF	Very High Frequency Direction Finder
veh	vehicle
vert	vertical
VFR	Visual Flight Rules
VFR–S	FLIP VFR Supplement
VHF	Very High Frequency (30 to 300 MHz)
VIP	Very Important Person
vis	visibility
VMC	Visual Meteorological Conditions
VOIP	Voice Over Internet Protocol
VOT	VOR Receiver Testing Facility
W	Warning Area (followed by identification), Watts, West, White
WCH	Wheel Crossing Height
Wed	Wednesday
Wg	Wing
WIE	with immediate effect
win	winter
WIP	work in progress
WSO	Weather Service Office
WSFO	Weather Service Forecast Office
wk	week
wkd	weekday
wkly	weekly
wng	warning
wo	without
WSP	Weather System Processor
wt	weight
wx	weather
yd	yard
yr	year
Z	Greenwich Mean Time (time groups only)

INTENTIONALLY

LEFT

BLANK

SAMPLE

(1) **CITY NAME**

AIRPORT NAME (ALTERNATE NAME) (LTS)(KLTS) CIV/MIL 3 N UTC–6(–5DT) N34º41.93´ W99º20.20´ (2) (3) (4) (5) (6) (7) (8)

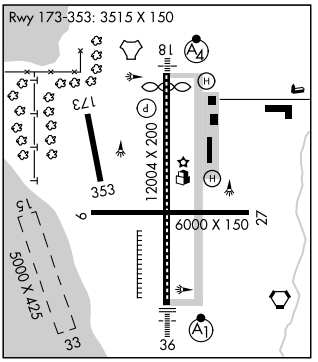
200 B TPA—1000(800) AOE LRA Class IV, ARFF Index A NOTAM FILE ORL Not insp. MON Airport

(11) (12) (13) (14) (15) (16) (17) (18)

JACKSONVILLE
COPTER
H–4G, L–19C
IAP, DIAP, AD

(9)

(19) **RWY 18–36:** H12004X200 (ASPH–CONC–GRVD)
S–90, D–160, 2D–300 PCN 80 R/B/W/T HIRL CL
RWY 18: RLLS. MALSF. TDZL. REIL. PAPI(P2R)—GA 3.0º TCH 36´.
RVR–TMR. Thld dsplcd 300´. Trees. Rgt tfc. 0.3% up.
RWY 36: ALSF1. 0.4% down.
RWY 09–27: H6000X150 (ASPH) PCR 1234 R/B/W/T MIRL
RWY 173–353: H3515X150 (ASPH–PFC) AUW PCN 59 F/A/W/T



(10)

(20) **LAND AND HOLD–SHORT OPERATIONS**

LDG RWY	HOLD–SHORT POINT	AVBL LDG DIST
RWY 18	09–27	6500
RWY 36	09–27	5400

(21) **RUNWAY DECLARED DISTANCE INFORMATION**
RWY 18: TORA–12004 TODA–12004 ASDA–11704 LDA–11504
RWY 36: TORA–12004 TODA–12004 ASDA–12004 LDA–11704

(22) **ARRESTING GEAR/SYSTEM**
RWY 18 HOOK E5 (65´ OVRN) BAK–14 BAK–12B (1650´)
BAK–14 BAK–12B (1087´) HOOK E5 (74´ OVRN) **RWY 36**

(23) **SERVICE:** S4 **FUEL** 100LL, JET A **OX** 1, 3 **LGT** ACTIVATE MALSR Rwy 29, REIL Rwy 11, VASI Rwy 11, HIRL Rwy 11–29, PAPI Rwy 17 and Rwy 35, MIRL Rwy 17–35—CTAF. **MILITARY— A–GEAR** E–5 connected on dep end, disconnected on apch end.
JASU 3(AM32A–60) 2(A/M32A–86) **FUEL** J8(Mil)(NC–100, A)
FLUID W SP PRESAIR LOX **OIL** O–128 **MAINT** S1 Mon–Fri 1000–2200Z‡
TRAN ALERT Avbl 1300–0200Z‡ svc limited weekends.

(24) **NOISE:** Noise abatement 3 miles from Rwy 18. Contact tower manager.

(25) **AIRPORT REMARKS:** Special Air Traffic Rules—Part 93, see Regulatory Notices. Attended 1200–0300Z‡. Parachute Jumping. Deer invof arpt. Heavy jumbo jet training surface to 9000´. Twy A clsd indef. Flight Notification Service (ADCUS) avbl.

(26) **MILITARY REMARKS: ANG** PPR/Official Business Only. Base OPS DSN 638–4390, C503–335–4222. Ctc Base OPS 15 minutes prior to ldg and after dep. Limited tran parking.

(27) **AIRPORT MANAGER:** (580) 481–5739

(28) **WEATHER DATA SOURCES: AWOS–1** 120.3 (202) 426–8000. LAWRS.

(29) **COMMUNICATIONS: SFA CTAF** 122.8 **UNICOM** 122.95 **ATIS** 127.25 273.5 (202) 426–8003 **PTD** 372.2
NAME FSS (ORL) on arpt. 123.65 122.65 122.2
NAME RCO 112.2T 112.1R (NAME RADIO)
Ⓡ **NAME APP/DEP CON** 128.35 257.725 (1200–0400Z‡)
TOWER 119.65 255.6 (1200–0400Z‡) **GND CON** 121.7 **GCO** 135.075 (ORLANDO CLNC) **CLNC DEL** 125.55
CPDLC D–HZWXR, D–TAXI, DCL (LOGON KMEM)
NAME COMD POST (GERONIMO) 311.0 321.4 6761 **PMSV METRO** 239.8 **NAME OPS** 257.5

(30) **AIRSPACE: CLASS B** See VFR Terminal Area Chart.

(31) **VOR TEST FACILITY (VOT):** 116.7

(32) **RADIO AIDS TO NAVIGATION:** NOTAM FILE ORL. VHF/DF ctc FSS.
(VH) (H) VORTAC 112.2 MCO Chan 59 N28º32.55´ W81º20.12´ at fld. 1110/8E.
(H) TACAN Chan 29 CBU (109.2) N28º32.65´ W81º21.12´ at fld. 1115/8E.
HERNY NDB (LOM) 221 OR N28º37.40´ W81º21.05´ 177º 5.4 NM to fld.
ILS/DME 108.5 I–ORL Chan 22 Rwy 18. Class IIE. LOM HERNY NDB.
ASR/PAR (1200–0400Z‡)

(33) **COMM/NAV/WEATHER REMARKS:** Emerg frequency 121.5 not avbl at twr.

HELIPAD H1: H100X75 (ASPH)
HELIPAD H2: H60X60 (ASPH)
HELIPORT REMARKS: Helipad H1 lctd on general aviation side and H2 lctd on air carrier side of arpt.
187 TPA 1000(813)

(1)

WATERWAY 15–33: 5000X425 (WATER)
SEAPLANE REMARKS: Birds roosting and feeding areas along river banks. Seaplanes operating adjacent to SW side of arpt not visible from twr and are required to ctc twr.

All bearings and radials are magnetic unless otherwise specified. All mileages are nautical unless otherwise noted.
All times are Coordinated Universal Time (UTC) except as noted. All elevations are in feet above/below Mean Sea Level (MSL) unless otherwise noted.
The horizontal reference datum of this publication is North American Datum of 1983 (NAD83), which for charting purposes is considered equivalent to World Geodetic System 1984 (WGS 84).

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19171

SKETCH LEGEND

RUNWAYS/LANDING AREAS

Hard Surface . . . . . .

Metal Surface . . . . . .

Other than Hard Surface Runways. . . .

Water Runway . . . . . .

Under Construction . . . . .

Closed Rwy . . . . . .

Closed Pavement . . . . . x x x x

Helicopter Landings Area . . . . . (H)

Displaced Threshold . . . . . .

Taxiway, Apron and Stopways . .

MISCELLANEOUS BASE AND CULTURAL FEATURES

Buildings . . . . . .

Power Lines . . . . . —T——T—

Towers . . . . . .

Wind Turbine. . . . . .

Tanks . . . . . .

Oil Well . . . . . .

Smoke Stack . . . . . .

Obstruction 5812

Controlling Obstruction . . . . . +5812

Trees . . . . . .

Populated Places . . . . . .

Cuts and Fills . . . . . Cut Fill

Cliffs and Depressions . .

Ditch . . . . . .

Hill . . . . . .

RADIO AIDS TO NAVIGATION

VORTAC . . . VOR . . . . . .

VOR/DME . . NDB . . . . . .

TACAN . . . . NDB/DME . . . .

DME . . . .

MISCELLANEOUS AERONAUTICAL FEATURES

Airport Beacon . . . . . .

Wind Cone . . . . . .

Landing Tee . . . . . .

Tetrahedron . . . . . .

Control Tower . . . . . TWR

When control tower and rotating beacon are co-located beacon symbol will be used and further identified as TWR.

APPROACH LIGHTING SYSTEMS

A dot "•" portrayed with approach lighting letter identifier indicates sequenced flashing lights (F) installed with the approach lighting system e.g. (A1) Negative symbology, e.g., (A1) (V) indicates Pilot Controlled Lighting (PCL).

Runway Centerline Lighting . . . . .

(A) Approach Lighting System ALSF-2 . .

(A1) Approach Lighting System ALSF-1 . .

(A2) Short Approach Lighting System SALS/SALSF . . . . . .

(A3) Simplified Short Approach Lighting System (SSALR) with RAIL . . . . .

(A4) Medium Intensity Approach Lighting System (MALS and MALSF)/(SSALS and SSALF) . . . . . .

(A5) Medium Intensity Approach Lighting System (MALSR) and RAIL . . . . . .

Omnidirectional Approach Lighting System (ODALS) . . . . . .

(D) Navy Parallel Row and Cross Bar . . .

(‡) Air Force Overrun . . . . . .

(V) Visual Approach Slope Indicator with Standard Threshold Clearance provided

(V2) Pulsating Visual Approach Slope Indicator (PVASI)

(V3) Visual Approach Slope Indicator with a threshold crossing height to accomodate long bodied or jumbo aircraft

(V4) Tri-color Visual Approach Slope Indicator (TRCV)

(V5) Approach Path Alignment Panel (APAP)

(P) Precision Approach Path Indicator (PAPI)

LEGEND

This directory is a listing of data on record with the FAA on public–use airports, military airports and selected private–use airports specifically requested by the Department of Defense (DoD) for which a DoD Instrument Approach Procedure has been published in the U.S. Terminal Procedures Publication. Additionally this listing contains data for associated terminal control facilities, air route traffic control centers, and radio aids to navigation within the conterminous United States, Puerto Rico and the Virgin Islands. Civil airports and joint Civil/Military airports which are open to the public are listed alphabetically by state, associated city and airport name and cross–referenced by airport name. Military airports and private–use (limited civil access) joint Military/Civil airports are listed alphabetically by state and official airport name and cross–referenced by associated city name. Navaids, flight service stations and remote communication outlets that are associated with an airport, but with a different name, are listed alphabetically under their own name, as well as under the airport with which they are associated.

The listing of an airport as open to the public in this directory merely indicates the airport operator's willingness to accommodate transient aircraft, and does not represent that the airport conforms with any Federal or local standards, or that it has been approved for use on the part of the general public. Military airports, private–use airports, and private–use (limited civil access) joint Military/Civil airports are open to civil pilots only in an emergency or with prior permission. See Special Notice Section, Civil Use of Military Fields.

The information on obstructions is taken from reports submitted to the FAA. Obstruction data has not been verified in all cases. Pilots are cautioned that objects not indicated in this tabulation (or on the airports sketches and/or charts) may exist which can create a hazard to flight operation. Detailed specifics concerning services and facilities tabulated within this directory are contained in the Aeronautical Information Manual, Basic Flight Information and ATC Procedures.

The legend items that follow explain in detail the contents of this Directory and are keyed to the circled numbers on the sample on the preceding pages.

① CITY/AIRPORT NAME

Civil and joint Civil/Military airports which are open to the public are listed alphabetically by state and associated city. Where the city name is different from the airport name the city name will appear on the line above the airport name. Airports with the same associated city name will be listed alphabetically by airport name and will be separated by a dashed rule line. A solid rule line will separate all others. FAA approved helipads and seaplane landing areas associated with a land airport will be separated by a dotted line. Military airports and private–use (limited civil access) joint Military/Civil airports are listed alphabetically by state and official airport name.

② ALTERNATE NAME

Alternate names, if any, will be shown in parentheses.

③ LOCATION IDENTIFIER

The location identifier is a three or four character FAA code followed by a four–character ICAO code, when assigned, to airports. If two different military codes are assigned, both codes will be shown with the primary operating agency's code listed first. These identifiers are used by ATC in lieu of the airport name in flight plans, flight strips and other written records and computer operations. Zeros will appear with a slash to differentiate them from the letter "O".

④ OPERATING AGENCY

Airports within this directory are classified into two categories, Military/Federal Government and Civil airports open to the general public, plus selected private–use airports. The operating agency is shown for military, private–use and joint use airports. The operating agency is shown by an abbreviation as listed below. When an organization is a tenant, the abbreviation is enclosed in parenthesis. No classification indicates the airport is open to the general public with no military tenant.

A	US Army	MC	Marine Corps
AFRC	Air Force Reserve Command	MIL/CIV	Joint Use Military/Civil Limited Civil Access
AF	US Air Force	N	Navy
ANG	Air National Guard	NAF	Naval Air Facility
AR	US Army Reserve	NAS	Naval Air Station
ARNG	US Army National Guard	NASA	National Air and Space Administration
CG	US Coast Guard	P	US Civil Airport Wherein Permit Covers Use by Transient Military Aircraft
CIV/MIL	Joint Use Civil/Military Open to the Public		
DND	Department of National Defense Canada	PVT	Private Use Only (Closed to the Public)
DOE	Department of Energy		

⑤ AIRPORT LOCATION

Airport location is expressed as distance and direction from the center of the associated city in nautical miles and cardinal points, e.g., 3 N.

⑥ TIME CONVERSION

Hours of operation of all facilities are expressed in Coordinated Universal Time (UTC) and shown as "Z" time. The directory indicates the number of hours to be subtracted from UTC to obtain local standard time and local daylight saving time UTC–5(–4DT). The symbol ‡ indicates that during periods of Daylight Saving Time (DST) effective hours will be one hour earlier than shown. In those areas where daylight saving time is not observed the (–4DT) and ‡ will not be shown. Daylight saving time is in effect from 0200 local time the second Sunday in March to 0200 local time the first Sunday in November. Canada and all U.S. Conterminous States observe daylight saving time except Arizona and Puerto Rico, and the Virgin Islands. If the state observes daylight saving time and the operating times are other than daylight saving times, the operating hours will include the dates, times and no ‡ symbol will be shown, i.e., April 15–Aug 31 0630–1700Z, Sep 1–Apr 14 0600–1700Z.

⑦ GEOGRAPHIC POSITION OF AIRPORT—AIRPORT REFERENCE POINT (ARP)

Positions are shown as hemisphere, degrees, minutes and hundredths of a minute and represent the approximate geometric center of all usable runway surfaces.

⑧ CHARTS

Charts refer to the Sectional Chart and Low and High Altitude Enroute Chart and panel on which the airport or facility is depicted. Pacific Enroute Chart will be indicated by P. Area Enroute Charts will be indicated by A. Helicopter Chart depictions will be indicated as COPTER. IFR Gulf of America West and IFR Gulf of America Central will be referenced as GOAW and GOAC.

⑨ INSTRUMENT APPROACH PROCEDURES, AIRPORT DIAGRAMS

IAP indicates an airport for which a prescribed (Public Use) FAA Instrument Approach Procedure has been published. DIAP indicates an airport for which a prescribed DoD Instrument Approach Procedure has been published in the U.S. Terminal Procedures. See the Special Notice Section of this directory, Civil Use of Military Fields and the Aeronautical Information Manual 5–4–5 Instrument Approach Procedure Charts for additional information. AD indicates an airport for which an airport diagram has been published. Airport diagrams are located in the back of each Chart Supplement volume alphabetically by associated city and airport name.

⑩ AIRPORT SKETCH

The airport sketch, when provided, depicts the airport and related topographical information as seen from the air and should be used in conjunction with the text. It is intended as a guide for pilots in VFR conditions. Symbology that is not self–explanatory will be reflected in the sketch legend. The airport sketch will be oriented with True North at the top.

⑪ ELEVATION

The highest point of an airport's usable runways measured in feet from mean sea level. When elevation is sea level it will be indicated as "00". When elevation is below sea level a minus "–" sign will precede the figure.

⑫ ROTATING LIGHT BEACON

B indicates rotating beacon is available. Rotating beacons operate sunset to sunrise unless otherwise indicated in the AIRPORT REMARKS or MILITARY REMARKS segment of the airport entry.

⑬ TRAFFIC PATTERN ALTITUDE

Traffic Pattern Altitude (TPA)—The first figure shown is TPA above mean sea level. The second figure in parentheses is TPA above airport elevation. TPA will only be published if they differ from the recommended altitudes as described in the AIM, Traffic Patterns. Multiple TPA shall be shown as "TPA—See Remarks" and detailed information shall be shown in the Airport or Military Remarks Section. Traffic pattern data for USAF bases, USN facilities, and U.S. Army airports (including those on which ACC or U.S. Army is a tenant) that deviate from standard pattern altitudes shall be shown in Military Remarks.

⑭ AIRPORT OF ENTRY, LANDING RIGHTS, AND CUSTOMS USER FEE AIRPORTS

U.S. CUSTOMS USER FEE AIRPORT—Private Aircraft operators are frequently required to pay the costs associated with customs processing.

AOE—Airport of Entry. A customs Airport of Entry where permission from U.S. Customs is not required to land. However, at least one hour advance notice of arrival is required.

LRA—Landing Rights Airport. Application for permission to land must be submitted in advance to U.S. Customs. At least one hour advance notice of arrival is required.

NOTE: Advance notice of arrival at both an AOE and LRA airport may be included in the flight plan when filed in Canada or Mexico. Where Flight Notification Service (ADCUS) is available the airport remark will indicate this service. This notice will also be treated as an application for permission to land in the case of an LRA. Although advance notice of arrival may be relayed to Customs through Mexico, Canada, and U.S. Communications facilities by flight plan, the aircraft operator is solely responsible for ensuring that Customs receives the notification. (See Customs, Immigration and Naturalization, Public Health and Agriculture Department requirements in the International Flight Information Manual for further details.)

U.S. CUSTOMS AIR AND SEA PORTS, INSPECTORS AND AGENTS

Northeast Sector (New England and Atlantic States—ME to MD)	407–975–1740
Southeast Sector (Atlantic States—DC, WV, VA to FL)	407–975–1780
Central Sector (Interior of the US, including Gulf states—MS, AL, LA)	407–975–1760
Southwest East Sector (OK and eastern TX)	407–975–1840
Southwest West Sector (Western TX, NM and AZ)	407–975–1820
Southwest West Sector (Western TX, NM and AZ)	407–975–1820
Pacific Sector (WA, OR, CA, HI and AK)	407–975–1800

⑮ CERTIFICATED AIRPORT (14 CFR PART 139)

Airports serving Department of Transportation certified carriers and certified under 14 CFR part 139 are indicated by the Class and the ARFF Index; e.g. Class I, ARFF Index A, which relates to the availability of crash, fire, rescue equipment. Class I airports can have an ARFF Index A through E, depending on the aircraft length and scheduled departures. Class II, III, and IV will always carry an Index A.

AIRPORT CLASSIFICATIONS

Type of Air Carrier Operation	Class I	Class II	Class III	Class IV
Scheduled Air Carrier Aircraft with 31 or more passenger seats	X			
Unscheduled Air Carrier Aircraft with 31 or more passengers seats	X	X		X
Scheduled Air Carrier Aircraft with 10 to 30 passenger seats	X	X	X	

INDICES AND AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT REQUIREMENTS

Airport Index	Required No. Vehicles	Aircraft Length	Scheduled Departures	Agent + Water for Foam
A	1	<90´	≥1	500#DC or HALON 1211 or 450#DC + 100 gal H_2O
B	1 or 2	≥90´, <126´ —————— ≥126´, <159´	≥5 —— <5	Index A + 1500 gal H_2O
C	2 or 3	≥126´, <159´ —————— ≥159´, <200´	≥5 —— <5	Index A + 3000 gal H_2O
D	3	≥159´, <200´ —————— >200´	—— <5	Index A + 4000 gal H_2O
E	3	≥200´	≥5	Index A + 6000 gal H_2O

> Greater Than; < Less Than; ≥ Equal or Greater Than; ≤ Equal or Less Than; H_2O–Water; DC–Dry Chemical.

NOTE: The listing of ARFF index does not necessarily assure coverage for non–air carrier operations or at other than prescribed times for air carrier. ARFF Index Ltd.—indicates ARFF coverage may or may not be available, for information contact airport manager prior to flight.

⑯ NOTAM SERVICE

All public use landing areas are provided NOTAM service. A NOTAM FILE identifier is shown for individual landing areas, e.g., "NOTAM FILE BNA". See the AIM, Basic Flight Information and ATC Procedures for a detailed description of NOTAMs. Current NOTAMs are available from flight service stations at 1–800–WX–BRIEF (992–7433) or online through the FAA PilotWeb at https://pilotweb.nas.faa.gov. Military NOTAMs are available using the Defense Internet NOTAM Service (DINS) at https://www.notams.faa.gov. Pilots flying to or from airports not available through the FAA PilotWeb or DINS can obtain assistance from Flight Service.

⑰ FAA INSPECTION

All airports not inspected by FAA will be identified by the note: Not insp. This indicates that the airport information has been provided by the owner or operator of the field.

⑱ MINIMUM OPERATIONAL NETWORK (MON) AIRPORT DESIGNATION

MON Airports have at least one VOR or ILS instrument approach procedure that can be flown without the need for GPS, WAAS, DME, NDB or RADAR. The primary purpose of the MON designation is for recovery in case of GPS outage.

⑲ RUNWAY DATA

Runway information is shown on two lines. That information common to the entire runway is shown on the first line while information concerning the runway ends is shown on the second or following line. Runway direction, surface, length, width, weight bearing capacity, lighting, and slope, when available are shown for each runway. Multiple runways are shown with the longest runway first. Direction, length, width, and lighting are shown for sea–lanes. The full dimensions of helipads are shown, e.g., 50X150. Runway data that requires clarification will be placed in the remarks section.

RUNWAY DESIGNATION

Runways are normally numbered in relation to their magnetic orientation rounded off to the nearest 10 degrees. Parallel runways can be designated L (left)/R (right)/C (center). Runways may be designated as Ultralight or assault strips. Assault strips are shown by magnetic bearing.

RUNWAY DIMENSIONS

Runway length and width are shown in feet. Length shown is runway end to end including displaced thresholds, but excluding those areas designed as overruns.

RUNWAY SURFACE AND SURFACE TREATMENT

Runway lengths prefixed by the letter "H" indicate that the runways are hard surfaced (concrete, asphalt, or part asphalt–concrete). If the runway length is not prefixed, the surface is sod, clay, etc. The runway surface composition is indicated in parentheses after runway length as follows:

(AFSC)—Aggregate friction seal coat
(AM2)—Temporary metal planks coated with nonskid material
(ASPH)—Asphalt
(CONC)—Concrete
(DIRT)—Dirt
(GRVD)—Grooved
(GRVL)—Gravel, or cinders
(MATS)—Pierced steel planking, landing mats, membranes
(PEM)—Part concrete, part asphalt
(PFC)—Porous friction courses
(PSP)—Pierced steel plank
(RFSC)—Rubberized friction seal coat
(SAND)—Sand
(TURF)—Turf
(TRTD)—Treated
(WC)—Wire combed

RUNWAY WEIGHT BEARING CAPACITY

Runway strength data shown in this publication is derived from available information and is a realistic estimate of capability at an average level of activity. It is not intended as a maximum allowable weight or as an operating limitation. Many airport pavements are capable of supporting limited operations with gross weights in excess of the published figures. Permissible operating weights, insofar as runway strengths are concerned, are a matter of agreement between the owner and user. When desiring to operate into any airport at weights in excess of those published in the publication, users should contact the airport management for permission. Runway strength figures are shown in thousand of pounds, with the last three figures being omitted. Add 000 to figure following S, D, 2S, 2T, AUW, SWL, etc., for gross weight capacity. A blank space following the letter designator is used to indicate the runway can sustain aircraft with this type landing gear, although definite runway weight bearing capacity figures are not available, e.g., S, D. Applicable codes for typical gear configurations with S=Single, D=Dual, T=Triple and Q=Quadruple:

CURRENT	NEW	NEW DESCRIPTION
S	S	Single wheel type landing gear (DC3), (C47), (F15), etc.
D	D	Dual wheel type landing gear (BE1900), (B737), (A319), etc.
T	D	Dual wheel type landing gear (P3, C9).
ST	2S	Two single wheels in tandem type landing gear (C130).
TRT	2T	Two triple wheels in tandem type landing gear (C17), etc.
DT	2D	Two dual wheels in tandem type landing gear (B707), etc.
TT	2D	Two dual wheels in tandem type landing gear (B757, KC135).
SBTT	2D/D1	Two dual wheels in tandem/dual wheel body gear type landing gear (KC10).
None	2D/2D1	Two dual wheels in tandem/two dual wheels in tandem body gear type landing gear (A340–600).
DDT	2D/2D2	Two dual wheels in tandem/two dual wheels in double tandem body gear type landing gear (B747, E4).
TTT	3D	Three dual wheels in tandem type landing gear (B777), etc.
TT	D2	Dual wheel gear two struts per side main gear type landing gear (B52).
TDT	C5	Complex dual wheel and quadruple wheel combination landing gear (C5).

AUW—All up weight. Maximum weight bearing capacity for any aircraft irrespective of landing gear configuration.

SWL—Single Wheel Loading. (This includes information submitted in terms of Equivalent Single Wheel Loading (ESWL) and Single Isolated Wheel Loading).

PSI—Pounds per square inch. PSI is the actual figure expressing maximum pounds per square inch runway will support, e.g., (SWL 000/PSI 535).

Omission of weight bearing capacity indicates information unknown.

The ACN/PCN System is the ICAO standard method of reporting pavement strength for pavements with bearing strengths greater than 12,500 pounds. The Pavement Classification Number (PCN) is established by an engineering assessment of the runway. The PCN is for use in conjunction with an Aircraft Classification Number (ACN). Consult the Aircraft Flight Manual, Flight Information Handbook, or other appropriate source for ACN tables or charts. Currently, ACN data may not be available for all aircraft. If an ACN table or chart is available, the ACN can be calculated by taking into account the aircraft weight, the pavement type, and the subgrade category. For runways that have been evaluated under the ACN/PCN system, the PCN will be shown as a five–part code (e.g. PCN 80 R/B/W/T). Details of the coded format are as follows:

NOTE: ICAO adopted the ACR/PCR System as the new standard method for reporting pavement strength in July 2020. The ACR/PCR System methodology remains unchanged from the ACN/PCN system described above. The Pavement Classification Rating (PCR) remains a five-part code (e.g. PCR 460 R/B/W/T) with the number being one order of magnitude higher than PCNs. The details of the code below are not changed with PCR. ICAO has established a four year transition period during which time a PCN or a PCR may be reported. Currently Aircraft Classification Rating (ACR) data may not be available for all aircraft.

NOTE: Prior permission from the airport controlling authority is required when the ACN/ACR of the aircraft exceeds the published PCN/PCR or aircraft tire pressure exceeds the published limits.

(1) The PCN/PCR NUMBER—The reported PCN/PCR indicates that an aircraft with an ACN/ACR equal or less than the reported PCN/PCR can operate on the pavement subject to any limitation on the tire pressure.

(2) The type of pavement:
R — Rigid
F — Flexible

(3) The pavement subgrade category:
A — High
B — Medium
C — Low
D — Ultra–low

(4) The maximum tire pressure authorized for the pavement:
W — Unlimited, no pressure limit
X — High, limited to 254 psi (1.75 MPa)
Y — Medium, limited to 181 psi (1.25MPa)
Z — Low, limited to 73 psi (0.50 MPa)

(5) Pavement evaluation method:
T — Technical evaluation
U — By experience of aircraft using the pavement

RUNWAY LIGHTING

Lights are in operation sunset to sunrise. Lighting available by prior arrangement only or operating part of the night and/or pilot controlled lighting with specific operating hours are indicated under airport or military remarks. At USN/USMC facilities lights are available only during airport hours of operation. Since obstructions are usually lighted, obstruction lighting is not included in this code. Unlighted obstructions on or surrounding an airport will be noted in airport or military remarks. Runway lights nonstandard (NSTD) are systems for which the light fixtures are not FAA approved L–800 series: color, intensity, or spacing does not meet FAA standards. Nonstandard runway lights, VASI, or any other system not listed below will be shown in airport remarks or military service. Temporary, emergency or limited runway edge lighting such as flares, smudge pots, lanterns or portable runway lights will also be shown in airport remarks or military service. Types of lighting are shown with the runway or runway end they serve.

NSTD—Light system fails to meet FAA standards.
LIRL—Low Intensity Runway Lights.
MIRL—Medium Intensity Runway Lights.
HIRL—High Intensity Runway Lights.
RAIL—Runway Alignment Indicator Lights.
REIL—Runway End Identifier Lights.
CL—Centerline Lights.
TDZL—Touchdown Zone Lights.
ODALS—Omni Directional Approach Lighting System.
AF OVRN—Air Force Overrun 1000´ Standard Approach Lighting System.
MALS—Medium Intensity Approach Lighting System.
MALSF—Medium Intensity Approach Lighting System with Sequenced Flashing Lights.
MALSR—Medium Intensity Approach Lighting System with Runway Alignment Indicator Lights.
RLLS—Runway Lead–in Light System
SALS—Short Approach Lighting System.
SALSF—Short Approach Lighting System with Sequenced Flashing Lights.
SSALS—Simplified Short Approach Lighting System.
SSALF—Simplified Short Approach Lighting System with Sequenced Flashing Lights.
SSALR—Simplified Short Approach Lighting System with Runway Alignment Indicator Lights.
ALSAF—High Intensity Approach Lighting System with Sequenced Flashing Lights.
ALSF1—High Intensity Approach Lighting System with Sequenced Flashing Lights, Category I, Configuration.
ALSF2—High Intensity Approach Lighting System with Sequenced Flashing Lights, Category II, Configuration.
SF—Sequenced Flashing Lights.
OLS—Optical Landing System.
WAVE–OFF.

NOTE: Civil ALSF2 may be operated as SSALR during favorable weather conditions. When runway edge lights are positioned more than 10 feet from the edge of the usable runway surface a remark will be added in the “Remarks” portion of the airport entry. This is applicable to Air Force, Air National Guard and Air Force Reserve Bases, and those joint use airfields on which they are tenants.

VISUAL GLIDESLOPE INDICATORS

APAP—A system of panels, which may or may not be lighted, used for alignment of approach path.

PNIL	APAP on left side of runway	PNIR	APAP on right side of runway

PAPI—Precision Approach Path Indicator

P2L	2–identical light units placed on left side of runway	P4L	4–identical light units placed on left side of runway
P2R	2–identical light units placed on right side of runway	P4R	4–identical light units placed on right side of runway

PVASI—Pulsating/steady burning visual approach slope indicator, normally a single light unit projecting two colors.

PSIL	PVASI on left side of runway	PSIR	PVASI on right side of runway

SAVASI—Simplified Abbreviated Visual Approach Slope Indicator

S2L	2–box SAVASI on left side of runway	S2R	2–box SAVASI on right side of runway

SAVASI—Simplified Abbreviated Visual Approach Slope Indicator

S2L	2–box SAVASI on left side of runway	S2R	2–box SAVASI on right side of runway

TRCV—Tri–color visual approach slope indicator, normally a single light unit projecting three colors.

TRIL	TRCV on left side of runway	TRIR	TRCV on right side of runway

VASI—Visual Approach Slope Indicator

V2L	2–box VASI on left side of runway	V6L	6–box VASI on left side of runway
V2R	2–box VASI on right side of runway	V6R	6–box VASI on right side of runway
V4L	4–box VASI on left side of runway	V12	12–box VASI on both sides of runway
V4R	4–box VASI on right side of runway	V16	16–box VASI on both sides of runway

NOTE: Approach slope angle and threshold crossing height will be shown when available; i.e., –GA 3.5º TCH 37´.

PILOT CONTROL OF AIRPORT LIGHTING

Key Mike	Function
7 times within 5 seconds	Highest intensity available
5 times within 5 seconds	Medium or lower intensity (Lower REIL or REIL–Off)
3 times within 5 seconds	Lowest intensity available (Lower REIL or REIL–Off)

Available systems will be indicated in the Service section, e.g., **LGT** ACTIVATE HIRL Rwy 07–25, MALSR Rwy 07, and VASI Rwy 07—122.8.

Where the airport is not served by an instrument approach procedure and/or has an independent type system of different specification installed by the airport sponsor, descriptions of the type lights, method of control, and operating frequency will be explained in clear text. See AIM, "Aeronautical Lighting and Other Airport Visual Aids," for a detailed description of pilot control of airport lighting.

RUNWAY SLOPE

When available, runway slope data will be provided. Runway slope will be shown only when it is 0.3 percent or greater. On runways less than 8000 feet, the direction of the slope up will be indicated, e.g., 0.3% up NW. On runways 8000 feet or greater, the slope will be shown (up or down) on the runway end line, e.g., RWY 13: 0.3% up., RWY 31: Pole. Rgt tfc. 0.4% down.

PART 121/PART 380 OPERATIONS

Runway Not Available for Part 121/Part 380 Operations means the runway is not to be used by an air carrier aircraft for any air carrier operations (categorized as either a large air carrier aircraft if designed for at least 31 passenger seats or a small air carrier aircraft if designed for more than 9 passenger seats but less than 31 passenger seats, as determined by the aircraft type certificate issued by a competent civil aviation authority or equivalent foreign aviation authority).

RUNWAY END DATA

Information pertaining to the runway approach end such as approach lights, touchdown zone lights, runway end identification lights, visual glideslope indicators, displaced thresholds, controlling obstruction, and right hand traffic pattern, will be shown on the specific runway end. "Rgt tfc"—Right traffic indicates right turns should be made on landing and takeoff for specified runway end. Runway Visual Range shall be shown as "RVR" appended with "T" for touchdown, "M" for midpoint, and "R" for rollout; e.g., RVR-TMR.

⑳ LAND AND HOLD–SHORT OPERATIONS (LAHSO)

LAHSO is an acronym for "Land and Hold–Short Operations" These operations include landing and holding short of an intersection runway, an intersecting taxiway, or other predetermined points on the runway other than a runway or taxiway. Measured distance represents the available landing distance on the landing runway, in feet.

Specific questions regarding these distances should be referred to the air traffic manager of the facility concerned. The Aeronautical Information Manual contains specific details on hold–short operations and markings.

㉑ RUNWAY DECLARED DISTANCE INFORMATION

TORA—Take–off Run Available. The length of runway declared available and suitable for the ground run of an aeroplane take–off.

TODA—Take–off Distance Available. The length of the take–off run available plus the length of the clearway, if provided.

ASDA—Accelerate–Stop Distance Available. The length of the take–off run available plus the length of the stopway, if provided.

LDA—Landing Distance Available. The length of runway which is declared available and suitable for the ground run of an aeroplane landing.

㉒ ARRESTING GEAR/SYSTEMS

Arresting gear is shown as it is located on the runway. The a–gear distance from the end of the appropriate runway (or into the overrun) is indicated in parentheses. A–Gear which has a bi–direction capability and can be utilized for emergency approach end engagement is indicated by a (B). Up to 15 minutes advance notice may be required for rigging A–Gear for approach and engagement. Airport listing may show availability of other than US Systems. This information is provided for emergency requirements only. Refer to current aircraft operating manuals for specific engagement weight and speed criteria based on aircraft structural restrictions and arresting system limitations.

Following is a list of current systems referenced in this publication identified by both Air Force and Navy terminology:

BI–DIRECTIONAL CABLE (B)

TYPE	DESCRIPTION
BAK–9	Rotary friction brake.
BAK–12A	Standard BAK–12 with 950 foot run out, 1–inch cable and 40,000 pound weight setting. Rotary friction brake.
BAK–12B	Extended BAK–12 with 1200 foot run, 1¼ inch Cable and 50,000 pounds weight setting. Rotary friction brake.
E28	Rotary Hydraulic (Water Brake).
M21	Rotary Hydraulic (Water Brake) Mobile.

The following device is used in conjunction with some aircraft arresting systems:

BAK–14 A device that raises a hook cable out of a slot in the runway surface and is remotely positioned for engagement by the tower on request. (In addition to personnel reaction time, the system requires up to five seconds to fully raise the cable.)

H A device that raises a hook cable out of a slot in the runway surface and is remotely positioned for engagement by the tower on request. (In addition to personnel reaction time, the system requires up to one and one–half seconds to fully raise the cable.)

UNI–DIRECTIONAL CABLE

TYPE	DESCRIPTION
MB60	Textile brake—an emergency one–time use, modular braking system employing the tearing of specially woven textile straps to absorb the kinetic energy.
E5/E5–1/E5–3	Chain Type. At USN/USMC stations E–5 A–GEAR systems are rated, e.g., E–5 RATING–13R–1100 HW (DRY), 31L/R–1200 STD (WET). This rating is a function of the A–GEAR chain weight and length and is used to determine the maximum aircraft engaging speed. A dry rating applies to a stabilized surface (dry or wet) while a wet rating takes into account the amount (if any) of wet overrun that is not capable of withstanding the aircraft weight. These ratings are published under Service/Military/A-Gear in the entry.

FOREIGN CABLE

TYPE	DESCRIPTION	US EQUIVALENT
44B–3H	Rotary Hydraulic (Water Brake)	
CHAG	Chain	E–5

UNI–DIRECTIONAL BARRIER

TYPE	DESCRIPTION
MA–1A	Web barrier between stanchions attached to a chain energy absorber.
BAK–15	Web barrier between stanchions attached to an energy absorber (water squeezer, rotary friction, chain). Designed for wing engagement.

NOTE: Landing short of the runway threshold on a runway with a BAK–15 in the underrun is a significant hazard. The barrier in the down position still protrudes several inches above the underrun. Aircraft contact with the barrier short of the runway threshold can cause damage to the barrier and substantial damage to the aircraft.

OTHER

TYPE	DESCRIPTION
EMAS	Engineered Material Arresting System, located beyond the departure end of the runway, consisting of high energy absorbing materials which will crush under the weight of an aircraft.

㉓ SERVICE

SERVICING—CIVIL

S1: Minor airframe repairs.
S2: Minor airframe and minor powerplant repairs.
S3: Major airframe and minor powerplant repairs.
S4: Major airframe and major powerplant repairs.
S5: Major airframe repairs.
S6: Minor airframe and major powerplant repairs.
S7: Major powerplant repairs.
S8: Minor powerplant repairs.

FUEL

CODE	FUEL
100	Grade 100 gasoline (Green)
100LL	100LL gasoline (low lead) (Blue)
100R	Unleaded Grade 100R gasoline, "100R"
A	Jet A, Kerosene, without FS–II*, FP** minus 40° C.
A+	Jet A, Kerosene, with FS–II*, FP** minus 40°C.
A++	Jet A, Kerosene, with FS–II*, CI/LI#, SDA##, FP** minus 40°C.
A++100	Jet A, Kerosene, with FS–II*, CI/LI#, SDA##, FP** minus 40°C, with +100 fuel additive that improves thermal stability characteristics of kerosene jet fuels.
A1	Jet A–1, Kerosene, without FS–II*, FP** minus 47°C.
A1+	Jet A–1, Kerosene with FS–II*, FP** minus 47° C.
G100	Unleaded Grade G100 gasoline, "G100UL"
H	Hydrogen
J5 (JP5)	(JP–5 military specification) Kerosene with FS–II, FP** minus 46°C.
J8 (JP8)	(JP–8 military specification) Jet A–1, Kerosene with FS–II*, CI/LI#, SDA##, FP** minus 47°C.
J8+100	(JP–8 military specification) Jet A–1, Kerosene with FS–II*, CI/LI#, SDA##,FP** minus 47°C, with +100 fuel additive that improves thermal stability characteristics of kerosene jet fuels.
J	(Jet Fuel Type Unknown)
MOGAS	Automobile gasoline which is to be used as aircraft fuel.
UL91	Unleaded Grade 91 gasoline
UL94	Unleaded Grade 94 gasoline

*(Fuel System Icing Inhibitor) **(Freeze Point) # (Corrosion Inhibitors/Lubricity Improvers) ## (Static Dissipator Additive)

NOTE: Certain automobile gasoline may be used in specific aircraft engines if a FAA supplemental type certificate has been obtained. Automobile gasoline, which is to be used in aircraft engines, will be identified as "MOGAS", however, the grade/type and other octane rating will not be published.

Data shown on fuel availability represents the most recent information the publisher has been able to acquire. Because of a variety of factors, the fuel listed may not always be obtainable by transient civil pilots. Confirmation of availability of fuel should be made directly with fuel suppliers at locations where refueling is planned.

OXYGEN—CIVIL

OX 1	High Pressure	OX 3	High Pressure—Replacement Bottles
OX 2	Low Pressure	OX 4	Low Pressure—Replacement Bottles

SERVICE—MILITARY

Specific military services available at the airport are listed under this general heading. Remarks applicable to any military service are shown in the individual service listing.

JET AIRCRAFT STARTING UNITS (JASU)—MILITARY

The numeral preceding the type of unit indicates the number of units available. The absence of the numeral indicates ten or more units available. If the number of units is unknown, the number one will be shown. Absence of JASU designation indicates non–availability. The following is a list of current JASU systems referenced in this publication:

USAF JASU (For variations in technical data, refer to T.O. 35–1–7.)

ELECTRICAL STARTING UNITS:

A/M32A–86	AC: 115/200v, 3 phase, 90 kva, 0.8 pf, 4 wire DC: 28v, 1500 amp, 72 kw (with TR pack)
MC–1A	AC: 115/208v, 400 cycle, 3 phase, 37.5 kva, 0.8 pf, 108 amp, 4 wire DC: 28v, 500 amp, 14 kw
MD–3	AC: 115/208v, 400 cycle, 3 phase, 60 kva, 0.75 pf, 4 wire DC: 28v, 1500 amp, 45 kw, split bus
MD–3A	AC: 115/208v, 400 cycle, 3 phase, 60 kva, 0.75 pf, 4 wire DC: 28v, 1500 amp, 45 kw, split bus
MD–3M	AC: 115/208v, 400 cycle, 3 phase, 60 kva, 0.75 pf, 4 wire DC: 28v, 500 amp, 15 kw
MD–4	AC: 120/208v, 400 cycle, 3 phase, 62.5 kva, 0.8 pf, 175 amp, "WYE" neutral ground, 4 wire, 120v, 400 cycle, 3 phase, 62.5 kva, 0.8 pf, 303 amp, "DELTA" 3 wire, 120v, 400 cycle, 1 phase, 62.5 kva, 0.8 pf, 520 amp, 2 wire

AIR STARTING UNITS

AM32–95	150 +/– 5 lb/min (2055 +/– 68 cfm) at 51 +/– 2 psia
AM32A–95	150 +/– 5 lb/min @ 49 +/– 2 psia (35 +/– 2 psig)
LASS	150 +/– 5 lb/min @ 49 +/– 2 psia
MA–1A	82 lb/min (1123 cfm) at 130° air inlet temp, 45 psia (min) air outlet press
MC–1	15 cfm, 3500 psia
MC–1A	15 cfm, 3500 psia
MC–2A	15 cfm, 200 psia
MC–11	8,000 cu in cap, 4000 psig, 15 cfm

COMBINED AIR AND ELECTRICAL STARTING UNITS:

AGPU	AC: 115/200v, 400 cycle, 3 phase, 30 kw gen DC: 28v, 700 amp AIR: 60 lb/min @ 40 psig @ sea level
AM32A–60*	AIR: 120 +/– 4 lb/min (1644 +/– 55 cfm) at 49 +/– 2 psia AC: 120/208v, 400 cycle, 3 phase, 75 kva, 0.75 pf, 4 wire, 120v, 1 phase, 25 kva DC: 28v, 500 amp, 15 kw
AM32A–60A	AIR: 150 +/– 5 lb/min (2055 +/– 68 cfm at 51 +/– psia AC: 120/208v, 400 cycle, 3 phase, 75 kva, 0.75 pf, 4 wire DC: 28v, 200 amp, 5.6 kw
AM32A–60B*	AIR: 130 lb/min, 50 psia AC: 120/208v, 400 cycle, 3 phase, 75 kva, 0.75 pf, 4 wire DC: 28v, 200 amp, 5.6 kw

*NOTE: During combined air and electrical loads, the pneumatic circuitry takes preference and will limit the amount of electrical power available.

USN JASU

ELECTRICAL STARTING UNITS:

NC–8A/A1	DC: 500 amp constant, 750 amp intermittent, 28v; AC: 60 kva @ .8 pf, 115/200v, 3 phase, 400 Hz.
NC–10A/A1/B/C	DC: 750 amp constant, 1000 amp intermittent, 28v; AC: 90 kva, 115/200v, 3 phase, 400 Hz.

AIR STARTING UNITS:

GTC–85/GTE–85	120 lbs/min @ 45 psi.
MSU–200NAV/A/U47A–5	204 lbs/min @ 56 psia.
WELLS AIR START SYSTEM	180 lbs/min @ 75 psi or 120 lbs/min @ 45 psi. Simultaneous multiple start capability.

COMBINED AIR AND ELECTRICAL STARTING UNITS:

NCPP–105/RCPT	180 lbs/min @ 75 psi or 120 lbs/min @ 45 psi. 700 amp, 28v DC. 120/208v, 400 Hz AC, 30 kva.

ARMY JASU

59B2–1B	28v, 7.5 kw, 280 amp.

OTHER JASU

ELECTRICAL STARTING UNITS (DND):

CE12	AC 115/200v, 140 kva, 400 Hz, 3 phase
CE13	AC 115/200v, 60 kva, 400 Hz, 3 phase
CE14	AC/DC 115/200v, 140 kva, 400 Hz, 3 phase, 28vDC, 1500 amp
CE15	DC 22–35v, 500 amp continuous 1100 amp intermittent
CE16	DC 22–35v, 500 amp continuous 1100 amp intermittent soft start

AIR STARTING UNITS (DND):

CA2	ASA 45.5 psig, 116.4 lb/min

COMBINED AIR AND ELECTRICAL STARTING UNITS (DND)

CEA1	AC 120/208v, 60 kva, 400 Hz, 3 phase DC 28v, 75 amp AIR 112.5 lb/min, 47 psig

ELECTRICAL STARTING UNITS (OTHER)

C–26	28v 45kw 115–200v 15kw 380–800 Hz 1 phase 2 wire
C–26–B, C–26–C	28v 45kw: Split Bus: 115–200v 15kw 380–800 Hz 1 phase 2 wire
E3	DC 28v/10kw

AIR STARTING UNITS (OTHER):

A4	40 psi/2 lb/sec (LPAS Mk12, Mk12L, Mk12A, Mk1, Mk2B)
MA–1	150 Air HP, 115 lb/min 50 psia
MA–2	250 Air HP, 150 lb/min 75 psia

CARTRIDGE:

MXU–4A	USAF

FUEL—MILITARY

Fuel available through US Military Base supply, DESC Into–Plane Contracts and/or reciprocal agreement is listed first and is followed by (Mil). At commercial airports where Into–Plane contracts are in place, the name of the refueling agent is shown. Military fuel should be used first if it is available. When military fuel cannot be obtained but Into–Plane contract fuel is available, Government aircraft must refuel with the contract fuel and applicable refueling agent to avoid any breach in contract terms and conditions. Fuel not available through the above is shown preceded by NC (no contract). When fuel is obtained from NC sources, local purchase procedures must be followed. The US Military Aircraft Identaplates DD Form 1896 (Jet Fuel), DD Form 1897 (Avgas) and AF Form 1245 (Avgas) are used at military installations only. The US Government Aviation Into–Plane Reimbursement (AIR) Card (currently issued by AVCARD) is the instrument to be used to obtain fuel under a DESC Into–Plane Contract and for NC purchases if the refueling agent at the commercial airport accepts the AVCARD. A current list of contract fuel locations is available online at https://cis.energy.dla.mil/ip_cis/. See legend item 14 for fuel code and description.

SUPPORTING FLUIDS AND SYSTEMS—MILITARY

CODE	
ADI	Anti–Detonation Injection Fluid—Reciprocating Engine Aircraft.
W	Water Thrust Augmentation—Jet Aircraft.
WAI	Water–Alcohol Injection Type, Thrust Augmentation—Jet Aircraft.
SP	Single Point Refueling.
PRESAIR	Air Compressors rated 3,000 PSI or more.
De–Ice	Anti–icing/De–icing/Defrosting Fluid (MIL–A–8243).

OXYGEN:

LPOX	Low pressure oxygen servicing.
HPOX	High pressure oxygen servicing.
LHOX	Low and high pressure oxygen servicing.
LOX	Liquid oxygen servicing.
OXRB	Oxygen replacement bottles. (Maintained primarily at Naval stations for use in acft where oxygen can be replenished only by replacement of cylinders.)
OX	Indicates oxygen servicing when type of servicing is unknown.

NOTE: Combinations of above items is used to indicate complete oxygen servicing available;

LHOXRB	Low and high pressure oxygen servicing and replacement bottles;
LPOXRB	Low pressure oxygen replacement bottles only, etc.

NOTE: Aircraft will be serviced with oxygen procured under military specifications only. Aircraft will not be serviced with medical oxygen.

NITROGEN:

LPNIT — Low pressure nitrogen servicing.

HPNIT — High pressure nitrogen servicing.

LHNIT — Low and high pressure nitrogen servicing.

OIL—MILITARY

US AVIATION OILS (MIL SPECS):

CODE	GRADE, TYPE
O–113	1065, Reciprocating Engine Oil (MIL–L–6082)
O–117	1100, Reciprocating Engine Oil (MIL–L–6082)
O–117+	1100, O–117 plus cyclohexanone (MIL–L–6082)
O–123	1065, (Dispersant), Reciprocating Engine Oil (MIL–L–22851 Type III)
O–128	1100, (Dispersant), Reciprocating Engine Oil (MIL–L–22851 Type II)
O–132	1005, Jet Engine Oil (MIL–L–6081)
O–133	1010, Jet Engine Oil (MIL–L–6081)
O–147	None, MIL–L–6085A Lubricating Oil, Instrument, Synthetic
O–148	None, MIL–L–7808 (Synthetic Base) Turbine Engine Oil
O–149	None, Aircraft Turbine Engine Synthetic, 7.5c St
O–155	None, MIL–L–6086C, Aircraft, Medium Grade
O–156	None, MIL–L–23699 (Synthetic Base), Turboprop and Turboshaft Engines
JOAP/SOAP	Joint Oil Analysis Program. JOAP support is furnished during normal duty hours, other times on request. (JOAP and SOAP programs provide essentially the same service, JOAP is now the standard joint service supported program.)

TRANSIENT ALERT (TRAN ALERT)—MILITARY

Tran Alert service is considered to include all services required for normal aircraft turn–around, e.g., servicing (fuel, oil, oxygen, etc.), debriefing to determine requirements for maintenance, minor maintenance, inspection and parking assistance of transient aircraft. Drag chute repack, specialized maintenance, or extensive repairs will be provided within the capabilities and priorities of the base. Delays can be anticipated after normal duty hours/holidays/weekends regardless of the hours of transient maintenance operation. Pilots should not expect aircraft to be serviced for TURN–AROUNDS during time periods when servicing or maintenance manpower is not available. In the case of airports not operated exclusively by US military, the servicing indicated by the remarks will not always be available for US military aircraft. When transient alert services are not shown, facilities are unknown. NO PRIORITY BASIS—means that transient alert services will be provided only after all the requirements for mission/tactical assigned aircraft have been accomplished.

㉔ NOISE

Remarks that indicate noise information and/or abatement measures that exist in the vicinity of the airport.

㉕ AIRPORT REMARKS

The Attendance Schedule is the months, days and hours the airport is actually attended. Airport attendance does not mean watchman duties or telephone accessibility, but rather an attendant or operator on duty to provide at least minimum services (e.g., repairs, fuel, transportation).

Airport Remarks have been grouped in order of applicability. Airport remarks are limited to those items of information that are determined essential for operational use, i.e., conditions of a permanent or indefinite nature and conditions that will remain in effect for more than 30 days concerning aeronautical facilities, services, maintenance available, procedures or hazards, knowledge of which is essential for safe and efficient operation of aircraft. Information concerning permanent closing of a runway or taxiway will not be shown. A note “See Special Notices” shall be applied within this remarks section when a special notice applicable to the entry is contained in the Special Notices section of this publication.

Parachute Jumping indicates parachute jumping areas associated with the airport. See Parachute Jumping Area section of this publication for additional Information.

Landing Fee indicates landing charges for private or non–revenue producing aircraft. In addition, fees may be charged for planes that remain over a couple of hours and buy no services, or at major airline terminals for all aircraft.

Note: Unless otherwise stated, remarks including runway ends refer to the runway's approach end.

㉖ MILITARY REMARKS

Joint Civil/Military airports contain both Airport Remarks and Military Remarks. Military Remarks published for these airports are applicable only to the military. Military and joint Military/Civil airports contain only Military Remarks. Remarks contained in this section may not be applicable to civil users. When both sets of remarks exist, the first set is applicable to the primary operator of the airport. Remarks applicable to a tenant on the airport are shown preceded by the tenant organization, i.e., (A) (AF) (N) (ANG), etc. Military airports operate 24 hours unless otherwise specified. Airport operating hours are listed first (airport operating hours will only be listed if they are different than the airport attended hours or if the attended hours are unavailable) followed by pertinent remarks in order of applicability. Remarks will include information on restrictions, hazards, traffic pattern, noise abatement, customs/agriculture/ immigration, and miscellaneous information applicable to the Military.

Type of restrictions:

CLOSED: When designated closed, the airport is restricted from use by all aircraft unless stated otherwise. Any closure applying to specific type of aircraft or operation will be so stated. USN/USMC/USAF airports are considered closed during non–operating hours. Closed airports may be utilized during an emergency provided there is a safe landing area.

OFFICIAL BUSINESS ONLY: The airfield is closed to all transient military aircraft for obtaining routine services such as fueling, passenger drop off or pickup, practice approaches, parking, etc. The airfield may be used by aircrews and aircraft if official government business (including civilian) must be conducted on or near the airfield and prior permission is received from the airfield manager.

AF OFFICIAL BUSINESS ONLY OR NAVY OFFICIAL BUSINESS ONLY: Indicates that the restriction applies only to service indicated.

PRIOR PERMISSION REQUIRED (PPR): Airport is closed to transient aircraft unless approval for operation is obtained from the appropriate commander through Chief, Airfield Management or Airfield Operations Officer. Official Business or PPR does not preclude the use of US Military airports as an alternate for IFR flights. If a non–US military airport is used as a weather alternate and requires a PPR, the PPR must be requested and confirmed before the flight departs. The purpose of PPR is to control volume and flow of traffic rather than to prohibit it. Prior permission is required for all aircraft requiring transient alert service outside the published transient alert duty hours. All aircraft carrying hazardous materials must obtain prior permission as outlined in AFJI 11–204, AR 95–27, OPNAVINST 3710.7.

Note: OFFICIAL BUSINESS ONLY AND PPR restrictions are not applicable to Special Air Mission (SAM) or Special Air Resource (SPAR) aircraft providing person or persons on aboard are designated Code 6 or higher as explained in AFJMAN 11–213, AR 95–11, OPNAVINST 3722–8J. Official Business Only or PPR do not preclude the use of the airport as an alternate for IFR flights.

㉗ AIRPORT MANAGER

The phone number of the airport manager.

㉘ WEATHER DATA SOURCES

Weather data sources will be listed alphabetically followed by their assigned frequencies and/or telephone number and hours of operation.

ASOS—Automated Surface Observing System. Reports the same as an AWOS–3 plus precipitation identification and intensity, and freezing rain occurrence;

AWOS—Automated Weather Observing System

AWOS–A—reports altimeter setting (all other information is advisory only).

AWOS–AV—reports altimeter and visibility.

AWOS–1—reports altimeter setting, wind data and usually temperature, dew point and density altitude.

AWOS–2—reports the same as AWOS–1 plus visibility.

AWOS–3—reports the same as AWOS–1 plus visibility and cloud/ceiling data.

AWOS–3P reports the same as the AWOS–3 system, plus a precipitation identification sensor.

AWOS–3PT reports the same as the AWOS–3 system, plus precipitation identification sensor and a thunderstorm/lightning reporting capability.

AWOS–3T reports the same as AWOS–3 system and includes a thunderstorm/lightning reporting capability.

See AIM, Basic Flight Information and ATC Procedures for detailed description of Weather Data Sources.

AWOS–4—reports same as AWOS–3 system, plus precipitation occurrence, type and accumulation, freezing rain, thunderstorm and runway surface sensors.

LAWRS—Limited Aviation Weather Reporting Station where observers report cloud height, weather, obstructions to vision, temperature and dewpoint (in most cases), surface wind, altimeter and pertinent remarks.

LLWAS—indicates a Low Level Wind Shear Alert System consisting of a center field and several field perimeter anemometers.

SAWRS—identifies airports that have a Supplemental Aviation Weather Reporting Station available to pilots for current weather information.

SWSL—Supplemental Weather Service Location providing current local weather information via radio and telephone.

TDWR—indicates airports that have Terminal Doppler Weather Radar.

WSP—indicates airports that have Weather System Processor.

When the automated weather source is broadcast over an associated airport NAVAID frequency (see NAVAID line), it shall be indicated by a bold ASOS or AWOS followed by the frequency, identifier and phone number, if available.

㉙ COMMUNICATIONS

Airport terminal control facilities and radio communications associated with the airport shall be shown. When the call sign is not the same as the airport name the call sign will be shown. Frequencies shall normally be shown in ascending order with the primary frequency listed first. Frequencies will be listed, together with sectorization indicated by outbound radials, and hours of operation. Communications will be listed in sequence as follows:

Single Frequency Approach (SFA), Common Traffic Advisory Frequency (CTAF), Aeronautical Advisory Stations (UNICOM) or (AUNICOM), and Automatic Terminal Information Service (ATIS) along with their frequency is shown, where available, on the line following the heading "COMMUNICATIONS." When the CTAF and UNICOM frequencies are the same, the frequency will be shown as CTAF/UNICOM 122.8.

The FSS telephone nationwide is toll free 1–800–WX–BRIEF (1–800–992–7433). When the FSS is located on the field it will be indicated as "on arpt". Frequencies available at the FSS will follow in descending order. Remote Communications Outlet (RCO) providing service to the airport followed by the frequency and FSS RADIO name will be shown when available. FSS's provide information on airport conditions, radio aids and other facilities, and process flight plans. Airport Advisory Service (AAS) is provided on the CTAF by FSS's for select non–tower airports or airports where the tower is not in operation.

(See AIM, Para 4–1–9 Traffic Advisory Practices at Airports Without Operating Control Towers or AC 90–42C.)

Aviation weather briefing service is provided by FSS specialists. Flight and weather briefing services are also available by calling the telephone numbers listed.

Remote Communications Outlet (RCO)—An unmanned air/ground communications facility that is remotely controlled and provides UHF or VHF communications capability to extend the service range of an FSS.

Civil Communications Frequencies–Civil communications frequencies used in the FSS air/ground system are operated on 122.0, 122.2, 123.6; emergency 121.5; plus receive–only on 122.1.

a. 122.2 is assigned as a common enroute frequency.

b. 123.6 is assigned as the airport advisory frequency at select non–tower locations. At airports with a tower, FSS may provide airport advisories on the tower frequency when tower is closed.

c. 122.1 is the primary receive–only frequency at VOR's.

d. Some FSS's are assigned 50 kHz frequencies in the 122–126 MHz band (eg. 122.45). Pilots using the FSS A/G system should refer to this directory or appropriate charts to determine frequencies available at the FSS or remoted facility through which they wish to communicate.

Emergency frequency 121.5 and 243.0 are available at all Flight Service Stations, most Towers, Approach Control and RADAR facilities.

Frequencies published followed by the letter "T" or "R", indicate that the facility will only transmit or receive respectively on that frequency. All radio aids to navigation (NAVAID) frequencies are transmit only. In cases where communications frequencies are annotated with (R) or (E), (R) indicates Radar Capability and (E) indicates Emergency Frequency.

TERMINAL SERVICES

SFA—Single Frequency Approach.

CTAF—A program designed to get all vehicles and aircraft at airports without an operating control tower on a common frequency.

ATIS—A continuous broadcast of recorded non–control information in selected terminal areas.

D–ATIS—Digital ATIS provides ATIS information in text form outside the standard reception range of conventional ATIS via landline & data link communications and voice message within range of existing transmitters.

AUNICOM—Automated UNICOM is a computerized, command response system that provides automated weather, radio check capability and airport advisory information selected from an automated menu by microphone clicks.

UNICOM—A non–government air/ground radio communications facility which may provide airport information.

PTD—Pilot to Dispatcher.

APP CON—Approach Control. The symbol Ⓡ indicates radar approach control.

TOWER—Control tower.

GCA—Ground Control Approach System.

GND CON—Ground Control.

GCO—Ground Communication Outlet—An unstaffed, remotely controlled, ground/ground communications facility. Pilots at uncontrolled airports may contact ATC and FSS via VHF to a telephone connection to obtain an instrument clearance or close a VFR or IFR flight plan. They may also get an updated weather briefing prior to takeoff. Pilots will use four "key clicks" on the VHF radio to contact the appropriate ATC facility or six "key clicks" to contact the FSS. The GCO system is intended to be used only on the ground.

DEP CON—Departure Control. The symbol Ⓡ indicates radar departure control.

CLNC DEL—Clearance Delivery.

CPDLC—Controller Pilot Data Link Communication. FANS ATC data communication capability from the aircraft to the ATC Data Link system.

PDC—Pre-Departure Clearance. ACARS-based clearance delivery capability from tower to gate printer or aircraft.

PRE TAXI CLNC—Pre taxi clearance.

VFR ADVSY SVC—VFR Advisory Service. Service provided by Non–Radar Approach Control. Advisory Service for VFR aircraft (upon a workload basis) ctc APP CON.

COMD POST—Command Post followed by the operator call sign in parenthesis.

PMSV—Pilot–to–Metro Service call sign, frequency and hours of operation, when full service is other than continuous. PMSV installations at which weather observation service is available shall be indicated, following the frequency and/or hours of operation as "Wx obsn svc 1900–0000Z‡" or "other times" may be used when no specific time is given. PMSV facilities manned by forecasters are considered "Full Service". PMSV facilities manned by weather observers are listed as "Limited Service".

OPS—Operations followed by the operator call sign in parenthesis.

CON

RANGE

FLT FLW—Flight Following

MEDIVAC

NOTE: Communication frequencies followed by the letter "X" indicate frequency available on request.

㉚ AIRSPACE

Information concerning Class B, C, and part–time D and E surface area airspace shall be published with effective times, if available.

CLASS B—Radar Sequencing and Separation Service for all aircraft in CLASS B airspace.

CLASS C—Separation between IFR and VFR aircraft and sequencing of VFR arrivals to the primary airport.

TRSA—Radar Sequencing and Separation Service for participating VFR Aircraft within a Terminal Radar Service Area.

Class C, D, and E airspace described in this publication is that airspace usually consisting of a 5 NM radius core surface area that begins at the surface and extends upward to an altitude above the airport elevation (charted in MSL for Class C and Class D). Class E surface airspace normally extends from the surface up to but not including the overlying controlled airspace.

When part–time Class C or Class D airspace defaults to Class E, the core surface area becomes Class E. This will be formatted as:
AIRSPACE: CLASS C svc "times" ctc **APP CON** other times CLASS E:
or
AIRSPACE: CLASS D svc "times" other times CLASS E.

When a part–time Class C, Class D or Class E surface area defaults to Class G, the core surface area becomes Class G up to, but not including, the overlying controlled airspace. Normally, the overlying controlled airspace is Class E airspace beginning at either 700´ or 1200´ AGL and may be determined by consulting the relevant VFR Sectional or Terminal Area Charts. This will be formatted as:
AIRSPACE: CLASS C svc "times" ctc **APP CON** other times CLASS G
or
AIRSPACE: CLASS D svc "times" other times CLASS G
or
AIRSPACE: CLASS E svc "times" other times CLASS G

NOTE: AIRSPACE SVC "TIMES" INCLUDE ALL ASSOCIATED ARRIVAL EXTENSIONS. Surface area arrival extensions for instrument approach procedures become part of the primary core surface area. These extensions may be either Class D or Class E airspace and are effective concurrent with the times of the primary core surface area. For example, when a part–time Class C, Class D or Class E surface area defaults to Class G, the associated arrival extensions will default to Class G at the same time. When a part–time Class C or Class D surface area defaults to Class E, the arrival extensions will remain in effect as Class E airspace.

NOTE: CLASS E AIRSPACE EXTENDING UPWARD FROM 700 FEET OR MORE ABOVE THE SURFACE, DESIGNATED IN CONJUNCTION WITH AN AIRPORT WITH AN APPROVED INSTRUMENT PROCEDURE.
Class E 700´ AGL (shown as magenta vignette on sectional charts) and 1200´ AGL (blue vignette) areas are designated when necessary to provide controlled airspace for transitioning to/from the terminal and enroute environments. Unless otherwise specified, these 700´/1200´ AGL Class E airspace areas remain in effect continuously, regardless of airport operating hours or surface area status. These transition areas should not be confused with surface areas or arrival extensions.

(See Chapter 3, AIRSPACE, in the Aeronautical Information Manual for further details)

㉛ VOR TEST FACILITY (VOT)

The VOT transmits a signal which provided users a convenient means to determine the operational status and accuracy of an aircraft VOR receiver while on the ground. Ground based VOTs and the associated frequency shall be shown when available. VOTs are also shown with identifier, frequency and referenced remarks in the VOR Receiver Check section in the back of this publication.

㉜ RADIO AIDS TO NAVIGATION

The Airport/Facility Directory section of the Chart Supplement lists, by facility name, all Radio Aids to Navigation that appear on FAA, Aeronautical Information Services Visual or IFR Aeronautical Charts and those upon which the FAA has approved an Instrument Approach Procedure, with exception of selected TACANs. All VOR, VORTAC, TACAN and ILS equipment in the National Airspace System has an automatic monitoring and shutdown feature in the event of malfunction. Unmonitored, as used in this publication, for any navigational aid, means that monitoring personnel cannot observe the malfunction or shutdown signal. The NAVAID NOTAM file identifier will be shown as "NOTAM FILE IAD" and will be listed on the Radio Aids to Navigation line. When two or more NAVAIDS are listed and the NOTAM file identifier is different from that shown on the Radio Aids to Navigation line, it will be shown with the NAVAID listing. NOTAM file identifiers for ILSs and its components (e.g., NDB (LOM) are the same as the associated airports and are not repeated. Automated Surface Observing System (ASOS) and Automated Weather Observing System (AWOS) will be shown when this service is broadcast over selected NAVAIDs.

NAVAID information is tabulated as indicated in the following sample:

NAVAIDs with Single SSV (VOR, DME, TACAN, NDB, NDB/DME)

Class

NAME (L) VORW 117.55 ABE N40°43.60' W75°27.30' 180° 4.1 NM to fld. 1110/8E

NAVAIDs with Two SSVs (VOR/DME, VORTAC)

SSV for each component shown in paired parentheses with the VOR SSV shown first followed by the DME or TACAN SSV.

TACAN/DME Channel — Geographical Position — Site Elevation — Magnetic Variation

NAME (VL) (L) ABVORTAC 117.55 ABE Chan 122(Y) N40°43.60' W75°27.30' 180° 4.1 NM to fld. 1110/8E **AWOS**

Classes — Frequency — Identifier — Bearing and distance facility to center of airport — Automated Weather Observing System

VOR unusable 020°–060° byd 26 NM blo 3,500'

Restriction within the normal altitude/range of the navigational aid
(See primary alphabetical listing for restrictions on VORTAC and VOR/DME).

Note: Those DME channel numbers with a (Y) suffix require TACAN to be placed in the "Y" mode to receive distance information.

ASR/PAR—Indicates that Surveillance (ASR) or Precision (PAR) radar instrument approach minimums are published in the U.S. Terminal Procedures. Only part–time hours of operation will be shown.

RADIO CLASS DESIGNATIONS

VOR/DME/TACAN Standard Service Volume (SSV) Classifications

SSV Class	Altitudes	Distance (NM)
(T) Terminal	1000´ to 12,000´	25
(L) Low Altitude	1000´ to 18,000´	40
(H) High Altitude	1000´ to 14,500´	40
	14,500´ to 18,000´	100
	18,000´ to 45,000´	130
	45,000´ to 60,000´	100
(VL) VOR Low	1000´ to 5,000´	40
	5,000´ to 18,000´	70
(VH) VOR High	1000´ to 5,000´	40
	5,000´ to 14,500´	70
	14,500´ to 18,000´	100
	18,000´ to 45,000´	130
	45,000´ to 60,000´	100
(DL) DME Low & (DH) DME High*	1000´ to 12,900´	40 increasing to 130
(DL) DME Low	12,900´ to 18,000´	130
(DH) DME High	12,900´ to 45,000´	130
	45,000´ to 60,000´	100

*Between 1000´ to 12,900´, DME service volume follows a parabolic curve used by flight management computers.

NOTES: Additionally, High Altitude facilities provide Low Altitude and Terminal service volume and Low Altitude facilities provide Terminal service volume. Altitudes are with respect to the station's site elevation. Coverage is not available in a cone of airspace directly above the facility. In some cases local conditions (terrain, buildings, trees, etc.) may require that the service volume be restricted. The public shall be informed of any such restriction by a remark in the NAVAID entry in this publication or by a Notice to Airmen (NOTAM).

The term VOR is, operationally, a general term covering the VHF omnidirectional bearing type of facility without regard to the fact that the power, the frequency protected service volume, the equipment configuration, and operational requirements may vary between facilities at different locations.

AB	Automatic Weather Broadcast.
DF	Direction Finding Service.
DME	UHF standard (TACAN compatible) distance measuring equipment.
DME(Y)	UHF standard (TACAN compatible) distance measuring equipment that require TACAN to be placed in the "Y" mode to receive DME.
GS	Glide slope.
H	Non–directional radio beacon (homing), power 50 watts to less than 2,000 watts (50 NM at all altitudes).
HH	Non–directional radio beacon (homing), power 2,000 watts or more (75 NM at all altitudes).
H–SAB	Non–directional radio beacons providing automatic transcribed weather service.
ILS	Instrument Landing System (voice, where available, on localizer channel).
IM	Inner marker.
LDA	Localizer Directional Aid.
LMM	Compass locator station when installed at middle marker site (15 NM at all altitudes).
LOM	Compass locator station when installed at outer marker site (15 NM at all altitudes).
MH	Non–directional radio beacon (homing) power less than 50 watts (25 NM at all altitudes).
MM	Middle marker.
OM	Outer marker.
S	Simultaneous range homing signal and/or voice.
SABH	Non–directional radio beacon not authorized for IFR or ATC. Provides automatic weather broadcasts.
SDF	Simplified Direction Facility.
TACAN	UHF navigational facility–omnidirectional course and distance information.
VOR	VHF navigational facility–omnidirectional course only.
VOR/DME	Collocated VOR navigational facility and UHF standard distance measuring equipment.
VORTAC	Collocated VOR and TACAN navigational facilities.
W	Without voice on radio facility frequency.
Z	VHF station location marker at a LF radio facility.

ILS FACILITY PERFORMANCE CLASSIFICATION CODES

Codes define the ability of an ILS to support autoland operations. The two portions of the code represent Official Category and farthest point along a Category I, II, or III approach that the Localizer meets Category III structure tolerances.

Official Category: I, II, or III; the lowest minima on published or unpublished procedures supported by the ILS.

Farthest point of satisfactory Category III Localizer performance for Category I, II, or III approaches: A – 4 NM prior to runway threshold, B – 3500 ft prior to runway threshold, C – glide angle dependent but generally 750–1000 ft prior to threshold, T – runway threshold, D – 3000 ft after runway threshold, and E – 2000 ft prior to stop end of runway.

ILS information is tabulated as indicated in the following sample:

ILS/DME 108.5 I–ORL Chan 22 Rwy 18. Class IIE. LOM HERNY NDB.

ILS Facility Performance Classification Code

FREQUENCY PAIRING TABLE

VHF FREQUENCY	TACAN CHANNEL	VHF FREQUENCY	TACAN CHANNEL	VHF FREQUENCY	TACAN CHANNEL	VHF FREQUENCY	TACAN CHANNEL
108.10	18X	108.55	22Y	111.05	47Y	114.85	95Y
108.30	20X	108.65	23Y	111.15	48Y	114.95	96Y
108.50	22X	108.75	24Y	111.25	49Y	115.05	97Y
108.70	24X	108.85	25Y	111.35	50Y	115.15	98Y
108.90	26X	108.95	26Y	111.45	51Y	115.25	99Y
109.10	28X	109.05	27Y	111.55	52Y	115.35	100Y
109.30	30X	109.15	28Y	111.65	53Y	115.45	101Y
109.50	32X	109.25	29Y	111.75	54Y	115.55	102Y
109.70	34X	109.35	30Y	111.85	55Y	115.65	103Y
109.90	36X	109.45	31Y	111.95	56Y	115.75	104Y
110.10	38X	109.55	32Y	113.35	80Y	115.85	105Y
110.30	40X	109.65	33Y	113.45	81Y	115.95	106Y
110.50	42X	109.75	34Y	113.55	82Y	116.05	107Y
110.70	44X	109.85	35Y	113.65	83Y	116.15	108Y
110.90	46X	109.95	36Y	113.75	84Y	116.25	109Y
111.10	48X	110.05	37Y	113.85	85Y	116.35	110Y
111.30	50X	110.15	38Y	113.95	86Y	116.45	111Y
111.50	52X	110.25	39Y	114.05	87Y	116.55	112Y
111.70	54X	110.35	40Y	114.15	88Y	116.65	113Y
111.90	56X	110.45	41Y	114.25	89Y	116.75	114Y
108.05	17Y	110.55	42Y	114.35	90Y	116.85	115Y
108.15	18Y	110.65	43Y	114.45	91Y	116.95	116Y
108.25	19Y	110.75	44Y	114.55	92Y	117.05	117Y
108.35	20Y	110.85	45Y	114.65	93Y	117.15	118Y
108.45	21Y	110.95	46Y	114.75	94Y	117.25	119Y

FREQUENCY PAIRING TABLE

The following is a list of paired VOR/ILS VHF frequencies with TACAN channels.

TACAN CHANNEL	VHF FREQUENCY	TACAN CHANNEL	VHF FREQUENCY	TACAN CHANNEL	VHF FREQUENCY	TACAN CHANNEL	VHF FREQUENCY
2X	134.50	43X	110.60	72X	112.50	101X	115.40
2Y	134.55	43Y	110.65	72Y	112.55	101Y	115.45
11X	135.40	44X	110.70	73X	112.60	102X	115.50
11Y	135.45	44Y	110.75	73Y	112.65	102Y	115.55
12X	135.50	45X	110.80	74X	112.70	103X	115.60
12Y	135.55	45Y	110.85	74Y	112.75	103Y	115.65
17X	108.00	46X	110.90	75X	112.80	104X	115.70
17Y	108.05	46Y	110.95	75Y	112.85	104Y	115.75
18X	108.10	47X	111.00	76X	112.90	105X	115.80
18Y	108.15	47Y	111.05	76Y	112.95	105Y	115.85
19X	108.20	48X	111.10	77X	113.00	106X	115.90
19Y	108.25	48Y	111.15	77Y	113.05	106Y	115.95
20X	108.30	49X	111.20	78X	113.10	107X	116.00
20Y	108.35	49Y	111.25	78Y	113.15	107Y	116.05
21X	108.40	50X	111.30	79X	113.20	108X	116.10
21Y	108.45	50Y	111.35	79Y	113.25	108Y	116.15
22X	108.50	51X	111.40	80X	113.30	109X	116.20
22Y	108.55	51Y	111.45	80Y	113.35	109Y	116.25
23X	108.60	52X	111.50	81X	133.40	110X	116.30
23Y	108.65	52Y	111.55	81Y	113.45	110Y	116.35
24X	108.70	53X	111.60	82X	113.50	111X	116.40
24Y	108.75	53Y	111.65	82Y	113.55	111Y	116.45
25X	108.80	54X	111.70	83X	113.60	112X	116.50
25Y	108.85	54Y	111.75	83Y	113.65	112Y	116.55
26X	108.90	55X	111.80	84X	113.70	113X	116.60
26Y	108.95	55Y	111.85	84Y	113.75	113Y	116.65
27X	109.00	56X	111.90	85X	113.80	114X	116.70
27Y	109.05	56Y	111.95	85Y	113.85	114Y	116.75
28X	109.10	57X	112.00	86X	113.90	115X	116.80
28Y	109.15	57Y	112.05	86Y	113.95	115Y	116.85
29X	109.20	58X	112.10	87X	114.00	116X	116.90
29Y	109.25	58Y	112.15	87Y	114.05	116Y	116.95
30X	109.30	59X	112.20	88X	114.10	117X	117.00
30Y	109.35	59Y	112.25	88Y	114.15	117Y	117.05
31X	109.40	60X	133.30	89X	114.20	118X	117.10
31Y	109.45	60Y	133.35	89Y	114.25	118Y	117.15
32X	109.50	61X	133.40	90X	114.30	119X	117.20
32Y	109.55	61Y	133.45	90Y	114.35	119Y	117.25
33X	109.60	62X	133.50	91X	114.40	120X	117.30
33Y	109.65	62Y	133.55	91Y	114.45	120Y	117.35
34X	109.70	63X	133.60	92X	114.50	121X	117.40
34Y	109.75	63Y	133.65	92Y	114.55	121Y	117.45
35X	109.80	64X	133.70	93X	114.60	122X	117.50
35Y	109.85	64Y	133.75	93Y	114.65	122Y	117.55
36X	109.90	65X	133.80	94X	114.70	123X	117.60
36Y	109.95	65Y	133.85	94Y	114.75	123Y	117.65
37X	110.00	66X	133.90	95X	114.80	124X	117.70
37Y	110.05	66Y	133.95	95Y	114.85	124Y	117.75
38X	110.10	67X	134.00	96X	114.90	125X	117.80
38Y	110.15	67Y	134.05	96Y	114.95	125Y	117.85
39X	110.20	68X	134.10	97X	115.00	126X	117.90
39Y	110.25	68Y	134.15	97Y	115.05	126Y	117.95
40X	110.30	69X	134.20	98X	115.10		
40Y	110.35	69Y	134.25	98Y	115.15		
41X	110.40	70X	112.30	99X	115.20		
41Y	110.45	70Y	112.35	99Y	115.25		
42X	110.50	71X	112.40	100X	115.30		
42Y	110.55	71Y	112.45	100Y	115.35		

(33) **COMM/NAV/WEATHER REMARKS:** These remarks consist of pertinent information affecting the current status of communications, NAVAIDs, weather, and in the absence of air-ground radio outlets identified in the Communications section some approach control facilities will have a clearance delivery phone number listed here.

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AJO

ERIC MARCUS MUNI (PØ1) 5 N UTC–7 N32º27.17´ W112º51.68´ **PHOENIX**
1450 B NOTAM FILE PRC **L–5B**

RWY 12–30: H3800X60 (ASPH) S–12 MIRL 0.6% up SE

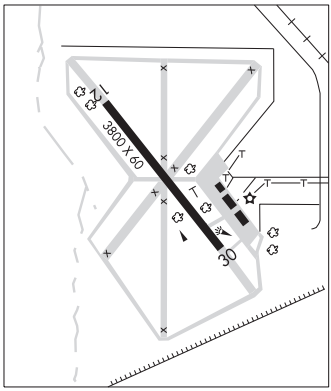
SERVICE: **LGT** PAPI Rwy 12 and 30; MIRL Rwy 12–30 opr SS–SR and preset low intst; incr intst—CTAF.

AIRPORT REMARKS: Unattended. Rwy 12–30 asph and gravel stwy 1400 ft NW end; 1065 ft stwy SE end; asph broken and brush on stwys byd 200f t frm thrs. 2 x 2 ft exposed conc cable mrks both sides of rwy wi 20 ft of paved sfc. Rwy 30 4 ft dike 1340 ft fm thr. 6–10 ft raised panels acrs ramp 70 ft in front of T–hngrs; mkd with paint. Mt all quads. Mil jet tfc and livestock on and invof arpt. NOTE: See Special Notices—Restricted Area R–2305, Gila Bend, Arizona Transit Information.

AIRPORT MANAGER: 520-627-3951

COMMUNICATIONS: CTAF 122.9
AJO RCO 122.2 (PRESCOTT RADIO)

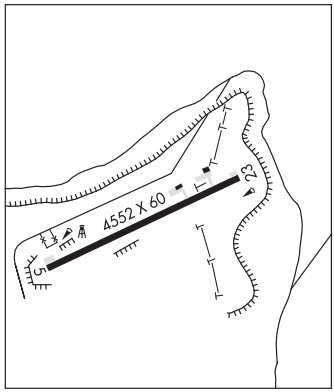
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
GILA BEND (VH) (H) VORTAC 116.6 GBN Chan 113 N32º57.38´ W112º40.46´ 183º 31.6 NM to fld. 790/14E.
TACAN AZIMUTH unusable:
360º–010º byd 25 NM
VOR unusable:
091º–101º byd 40 NM blo 18,000´
102º–114º byd 40 NM blo 6,500´
102º–114º byd 53 NM blo 15,000´
102º–114º byd 79 NM
115º–189º byd 40 NM
211º–213º byd 40 NM
287º–292º byd 40 NM
293º–303º byd 40 NM blo 18,000´
304º–331º byd 40 NM
352º–090º byd 40 NM



AK–CHIN RGNL (See MARICOPA on page 64)

AVI SUQUILLA (See PARKER on page 70)

BAGDAD (E51) 2 NE UTC–7 N34°35.57′ W113°10.32′ **PHOENIX**
4196 NOTAM FILE PRC **L–8F**
RWY 05–23: H4552X60 (ASPH) S–4
RWY 23: Fence.
AIRPORT REMARKS: Unattended. Lctd on mesa. Mts E, NE, NW abv Part 77 conical sfc. Unusable air current invof arpt; spcly Rwy 23 apch end.
AIRPORT MANAGER: 928-771-3183
COMMUNICATIONS: CTAF 122.9
RCO 122.5 (PRESCOTT RADIO)
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
DRAKE (VH) (H) VORTACW 114.1 DRK Chan 88 N34°42.15′ W112°28.82′ 245° 34.9 NM to fld. 4966/14E.
VOR unusable:
055°–080° byd 29 NM blo 9,300′
065°–079° byd 40 NM blo 22,000′
125°–140° byd 35 NM blo 8,500′
128°–230° byd 40 NM
140°–160° byd 30 NM blo 9,500′
160°–175° byd 35 NM blo 9,500′
175°–185° byd 30 NM blo 9,500′
185°–195° byd 23 NM blo 9,100′
195°–220° byd 13 NM blo 9,100′
220°–235° byd 25 NM blo 9,100′
233°–243° byd 40 NM blo 18,000′
265°–275° byd 30 NM blo 8,800′
266°–274° byd 40 NM
TACAN AZIMUTH unusable:
055°–080° byd 29 NM blo 9,300′
125°–140° byd 35 NM blo 8,500′
140°–160° byd 30 NM blo 9,500′
160°–175° byd 35 NM blo 9,500′
175°–185° byd 30 NM blo 9,500′
185°–195° byd 23 NM blo 9,100′
195°–220° byd 13 NM blo 9,100′
220°–235° byd 25 NM blo 9,100′
265°–275° byd 30 NM blo 8,800′
DME unusable:
055°–080° byd 29 NM blo 9,300′
125°–140° byd 35 NM blo 8,500′
140°–160° byd 30 NM blo 9,500′
160°–175° byd 35 NM blo 9,500′
175°–185° byd 30 NM blo 9,500′
185°–195° byd 23 NM blo 9,100′
195°–220° byd 13 NM blo 9,100′
220°–235° byd 25 NM blo 9,100′
265°–275° byd 30 NM blo 8,800′



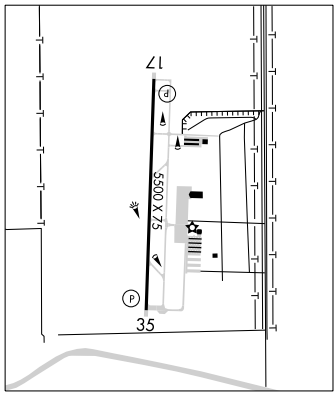
BARD N32°46.09′ W114°36.18′ NOTAM FILE SAN. **PHOENIX**
(VH) (H) VORTAC 116.8 BZA Chan 115 167° 6.7 NM to Yuma MCAS/Yuma Intl. 130/14E. **L–5A**
VOR unusable:
016°–030° byd 40 NM blo 9,000′
016°–030° byd 63 NM
031°–054° byd 40 NM
063°–116° byd 40 NM
265°–015° byd 40 NM
280°–300° byd 27 NM blo 3,600′
TACAN AZIMUTH unusable:
280°–300° byd 27 NM blo 3,600′
DME unusable:
280°–300° byd 27 NM blo 3,600′

BENSON MUNI/PAUL KERCHUM FLD (E95) 3 NW UTC–7 N31°59.97′ W110°21.48′ **PHOENIX L–5C**
3831 B NOTAM FILE PRC
RWY 10–28: H4002X75 (ASPH) S–12.5 MIRL 0.7% up W
RWY 10: REIL. PAPI(P2L)—GA 3.0° TCH 35′.
RWY 28: REIL. PAPI(P2L)—GA 3.0° TCH 45′.
SERVICE: S2 **FUEL** 100LL, JET A **LGT** ACTVT MIRL Rwy 10–28—CTAF.
AIRPORT REMARKS: Unattended. Wildlife on and invof arpt. Fuel H24 with credit card. Erratic wind 0.5 NM fm thr when +10 kts. 110 ft twy extds fm thr to the W. Four 15 ft ditches both sides of rwy ends and W half of rwy with headwalls 130 ft S of cntrln.
AIRPORT MANAGER: 520-488-3805
WEATHER DATA SOURCES: AWOS–3 118.475 (520) 265–5232.
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Tucson Apch at 520-829-6121.
RADIO AIDS TO NAVIGATION: NOTAM FILE TUS.
TUCSON (VH) (H) VORTACW 116.0 TUS Chan 107 N32°05.71′ W110°54.89′ 089° 29.0 NM to fld. 2671/12E.
VOR unusable:
050°–080° byd 30 NM blo 11,500′
066°–076° byd 40 NM blo 11,500′
066°–076° byd 48 NM
077°–131° byd 40 NM
141°–164° byd 40 NM
191°–231° byd 40 NM
245°–249° byd 40 NM
275°–285°
290°–300° byd 40 NM blo 8,000′
290°–300° byd 52 NM
330°–341° byd 40 NM blo 9,000′
330°–341° byd 52 NM
342°–065° byd 40 NM
350°–020° byd 30 NM blo 13,000′
TACAN AZIMUTH unusable:
050°–080° byd 30 NM blo 11,500′
155°–165° byd 35 NM blo 13,000′
350°–020° byd 30 NM blo 13,000′
DME unusable:
050°–080° byd 30 NM blo 11,500′
155°–165° byd 35 NM blo 13,000′
350°–020° byd 30 NM blo 13,000′

BISBEE DOUGLAS INTL (See DOUGLAS BISBEE on page 47)

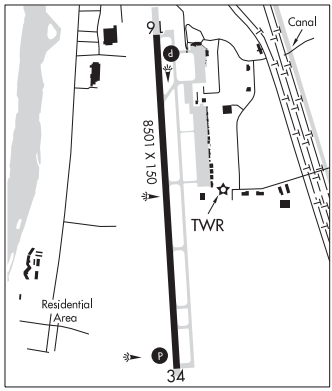
BISBEE MUNI (PØ4) 5 SE UTC–7 N31º22.13´ W109º53.01´ **PHOENIX**
4790 B NOTAM FILE PRC **H–4K, L–5C**
RWY 17–35: H5929X60 (ASPH) S–12 LIRL(NSTD)
RWY 02–20: 2700X200 (DIRT) 1.2% up N
RWY 20: Brush.
SERVICE: **FUEL** 100LL **LGT** SS–SR NSTD edge lgt mounted alg both sides rwy sfc.
AIRPORT REMARKS: Attended continuously. Wildlife on or invof arpt. 100LL self svc H24 with credit card. Gates and lounge code—CTAF.
AIRPORT MANAGER: 520-346-1099
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.4 (PRESCOTT RADIO)
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Albuquerque ARTCC at 505-856-4561.
RADIO AIDS TO NAVIGATION: NOTAM FILE DUG.
DOUGLAS (VL) (H) VORTACW 108.8 DUG Chan 25 N31º28.36´ W109º36.12´ 234º 15.7 NM to fld. 4131/13E.
TACAN AZIMUTH unusable:
045º–065º byd 26 NM blo 10,000´
065º–095º byd 28 NM blo 9,500´
355º–010º byd 35 NM blo 11,300´
DME unusable:
045º–065º byd 26 NM blo 10,000´
065º–095º byd 28 NM blo 9,500´
355º–010º byd 35 NM blo 11,300´
VOR unusable:
046º–063º byd 40 NM blo 11,000´
046º–063º byd 49 NM blo 16,000´
046º–063º byd 63 NM
253º–263º byd 40 NM blo 16,000´
253º–263º byd 66 NM
264º–277º byd 40 NM
278º–288º byd 40 NM blo 16,000´
278º–288º byd 52 NM
305º–316º byd 40 NM
345º–045º byd 40 NM

BUCKEYE MUNI (BXK)(KBXK) 6 NW UTC–7 N33º25.35´ W112º41.17´ **PHOENIX**
1033 B TPA—2009(976) NOTAM FILE PRC **H–4J, L–5B, A**
RWY 17–35: H5500X75 (ASPH) S–30 MIRL 0.7% up N **IAP**
RWY 17: PAPI(P2L)—GA 3.13º TCH 41´. Rgt tfc.
RWY 35: PAPI(P4L)—GA 3.0º TCH 42´.
SERVICE: S4 **FUEL** 100LL, JET A1 **LGT** ACTVT MIRL Rwy 17–35—CTAF. PAPI Rwy 15 and Rwy 35 opr consly.
AIRPORT REMARKS: Unattended. Fuel: 100LL fuel svc avbl H24 via credit card. Jet A1 fuel PPR – 623–395–9776. Parachute Jumping. Low level jet tfc, paja and wildlife on and invof arpt. Paja drop zone E of rwy; apch fm W; overflight of arpt or E of rwy NA. Tsnt prkg N of Twy C. Tenant prkg S of Twy C. Rwy 17 calm wind rwy.
AIRPORT MANAGER: 623-349-6880
WEATHER DATA SOURCES: AWOS–3PT 119.625 (623) 386–7627.
COMMUNICATIONS: CTAF/UNICOM 122.975
PHOENIX RCO 122.1R 110.6T (PRESCOTT RADIO)
Ⓡ **LUKE APP/DEP CON** 118.15 (North) 125.45 (South)
Ⓡ **PHOENIX APP/DEP CON** 119.2 (North of LUF) 126.8 (South of LUF)
CLEARANCE DELIVERY PHONE: For CD ctc Luke Apch at 623-856-7361. If unable, ctc Phoenix Apch at 602-306-2565.
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
(L) (L) VORTAC 110.6 BXK Chan 43 N33º27.21´ W112º49.48´ 091º 7.2 NM to fld. 1067/14E.
VOR unusable:
060º–075º byd 28 NM blo 4,000´
230º–260º byd 35 NM blo 5,000´
280º–320º byd 35 NM blo 7,000´
320º–020º byd 37 NM blo 6,000´
TACAN AZIMUTH unusable:
020º–072º byd 28 NM blo 8,000´
DME unusable:
020º–072º byd 28 NM blo 8,000´



BULLHEAD CITY

LAUGHLIN/BULLHEAD INTL (IFP)(KIFP) 1 N UTC–7 N35º09.28´ W114º33.56´ **PHOENIX**
707 B TPA—See Remarks Class I, ARFF Index B NOTAM FILE IFP **H–4J, L–7E**
RWY 16–34: H8501X150 (ASPH–GRVD) S–120, D–214, 2D–403, 2D/2D2–847 PCR 480 F/A/X/T MIRL **IAP, AD**
RWY 16: REIL. PAPI(P4L)—GA 3.13º TCH 51´. Pole. Rgt tfc. 0.9% up.
RWY 34: REIL. PAPI(P4L)—GA 3.0º TCH 45´. 1.0% down.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 16: TORA–8500 TODA–8500 ASDA–8500 LDA–8500
RWY 34: TORA–8500 TODA–8500 ASDA–8500 LDA–8500
SERVICE: **FUEL** 100LL, JET A **OX** 1, 2 **LGT** ACTVT REIL Rwy 16 & 34; PAPI Rwy 16 & 34; MIRL Rwy 16–34—CTAF. Rwy 34 PAPI unusbl byd 7 degs right of cntrln.
NOISE: Noise sensitive areas NE and SE of arpt.
AIRPORT REMARKS: Attended continuously. Svcs and fuel 1300–0500Z–122.85; aft hr not avbl. Sfc cond unmnt 0600Z–1200Z. Ctn: lrg coml ops aft ATCT hrs; birds on and invof arpt Sep–Dec. Radar svc blw 6000 ft. not avbl. Twy Alpha 4 ltd to wingspans less than 79 ft. Twy A5 btn Twy A and gen avn apron ltd to wingspan less than 79 ft. Mountains NW, NE, E, and SE. Rising trrn N and S of rwy ends. Rwy 16 66 ft pline parl to rwy 625 ft L 1300 ft fm rwy end. TPA for light acft 1706(999), TPA for high performance acft 2206(1499). GA Indg fee—928–754–2134.



AIRPORT MANAGER: 928-754-2134 X24
WEATHER DATA SOURCES: AWOS–3PT 119.825 (928) 754–4462. ATIS broadcasts during tower hours of operation. after tower hours of operation broadcast will revert to AWOS–3PT using the same frequency.
COMMUNICATIONS: CTAF 123.9 **ATIS** 119.825
Ⓡ **L.A. CENTER APP/DEP CON** 134.65
BULLHEAD TOWER 123.9 (1500–0100Z) **GND CON** 118.25
L.A. CENTER CLNC DEL 118.25 (When tower closed)
AIRSPACE: CLASS D svc 1500–0100Z; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE EED.
NEEDLES (VH) (H) VORTAC 115.2 EED Chan 99 N34º45.96´ W114º28.45´ 335º 23.7 NM to fld. 620/15E.
VOR unusable:
042º–052º byd 40 NM blo 18,000´
053º–059º byd 40 NM
060º–070º byd 40 NM blo 18,000´
071º–085º byd 40 NM blo 10,000´
071º–085º byd 55 NM
095º–110º byd 40 NM
100º–130º byd 27 NM blo 6,600´
170º–220º byd 20 NM blo 5,800´
211º–221º byd 40 NM blo 14,500´
211º–221º byd 66 NM
220º–280º byd 35 NM blo 6,800´
222º–251º byd 40 NM
252º–262º byd 40 NM blo 8,000´
252º–262º byd 62 NM
263º–281º byd 40 NM
289º–309º byd 40 NM
319º–326º byd 40 NM
335º–041º byd 40 NM
TACAN AZIMUTH unusable:
100º–130º byd 27 NM blo 6,600´
165º–220º byd 20 NM blo 8,000´
165º–220º byd 30 NM blo 12,000´
170º–220º byd 20 NM blo 5,800´
220º–280º byd 35 NM blo 6,800´
DME unusable:
100º–130º byd 27 NM blo 6,600´
165º–220º byd 20 NM blo 8,000´
165º–220º byd 30 NM blo 12,000´
170º–220º byd 20 NM blo 5,800´
220º–280º byd 35 NM blo 6,800´

SUN VALLEY (A2Ø) 7 S UTC–7 N35°00.34′ W114°33.90′ **PHOENIX**
725 B NOTAM FILE PRC **L–7E**

RWY 18–36: H3700X42 (ASPH) LIRL
RWY 18: Road.
RWY 36: NSTD—GA 3.0°. Rgt tfc.

SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT LIRL Rwy 18–36—CTAF. Rwy 36 non std; single unit red and white lgts L side of rwy; 3 deg.

AIRPORT REMARKS: Attended 1400–0100Z. Self svc fuel H24 with credit card. All ops rmn E; Sl or dep NA. Rwy 18–36 +2–6 ft brush 35 ft E of cntrln full len. Drainage swale 25 ft long 40 ft R of rwy full len. Rwy 18 NSTD len and wid. Rwy 36 NSTD len and wid. Fee.

AIRPORT MANAGER: 760-315-5096

COMMUNICATIONS: CTAF/UNICOM 122.975

CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.

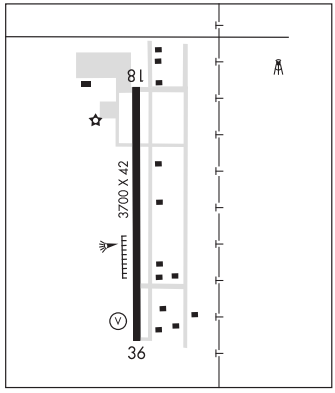
RADIO AIDS TO NAVIGATION: NOTAM FILE EED.

NEEDLES (VH) (H) VORTAC 115.2 EED Chan 99 N34°45.96′ W114°28.45′ 328° 15.0 NM to fld. 620/15E.

VOR unusable:
042°–052° byd 40 NM blo 18,000′
053°–059° byd 40 NM
060°–070° byd 40 NM blo 18,000′
071°–085° byd 40 NM blo 10,000′
071°–085° byd 55 NM
095°–110° byd 40 NM
100°–130° byd 27 NM blo 6,600′
170°–220° byd 20 NM blo 5,800′
211°–221° byd 40 NM blo 14,500′
211°–221° byd 66 NM
220°–280° byd 35 NM blo 6,800′
222°–251° byd 40 NM
252°–262° byd 40 NM blo 8,000′
252°–262° byd 62 NM
263°–281° byd 40 NM
289°–309° byd 40 NM
319°–326° byd 40 NM
335°–041° byd 40 NM

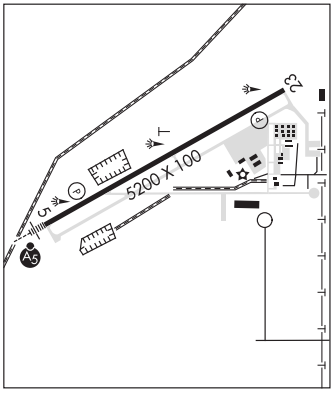
TACAN AZIMUTH unusable:
100°–130° byd 27 NM blo 6,600′
165°–220° byd 20 NM blo 8,000′
165°–220° byd 30 NM blo 12,000′
170°–220° byd 20 NM blo 5,800′
220°–280° byd 35 NM blo 6,800′

DME unusable:
100°–130° byd 27 NM blo 6,600′
165°–220° byd 20 NM blo 8,000′
165°–220° byd 30 NM blo 12,000′
170°–220° byd 20 NM blo 5,800′
220°–280° byd 35 NM blo 6,800′



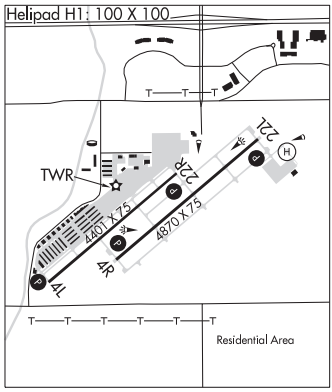
CAREFREE 18AZ N33°49.09′ W111°53.88′ **PHOENIX**
AWOS–1 125.625 (480) 488–7882 AWOS associated with Sky Ranch at Carefree airport (18AZ).

CASA GRANDE MUNI (CGZ)(KCGZ) 5 N UTC–7 N32º57.29´ W111º46.01´ **PHOENIX**
1464 B TPA—2502(1038) NOTAM FILE CGZ MON Airport **H–4J, L–5B, A**
RWY 05–23: H5200X100 (ASPH) S–18.5, D–65, 2S–82 MIRL **IAP**
0.3% up NE
RWY 05: MALSR. PAPI(P2L)—GA 3.0º TCH 43´. Road.
RWY 23: PAPI(P2L)—GA 3.0º TCH 40´. Road. Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A+ **LGT** ACTVT MALSR Rwy 05—CTAF.
AIRPORT REMARKS: Attended 1300–2300Z. Parahute Jumping. PAJA in PDZ SE corner of arpt. Tsnt prac apch invof arpt. 100LL H24 with credit card. A+ aft hr; call out fee 520–251–3366. Rwy 23 GPS apch ops necessity only. Twy hold lines cnctg to rwy 280´ fm cntrln. Taxi on Twy B; be alert to acft hldg on cnctg twys.
AIRPORT MANAGER: 520-426-3616
WEATHER DATA SOURCES: AWOS–3PT 132.175 (520) 836–3392.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 125.4
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
STANFIELD (VH) (H) VORTAC 114.8 TFD Chan 95 N32º53.15´ W111º54.52´ 048º 8.3 NM to fld. 1316/12E.
VOR unusable:
034º–039º byd 40 NM
075º–088º byd 40 NM blo 9,000´
075º–088º byd 47 NM
110º–122º byd 40 NM
127º–134º byd 40 NM
160º–278º byd 40 NM
279º–289º byd 40 NM blo 18,000´
290º–315º byd 40 NM
ILS 111.15 I–CGZ Rwy 05. Class IA. LOC only unmonitored 0000–1500Z Mon–Fri and 1900–1700Z Sat. Glideslope unusable for couple apchs blo 1,650´ MSL.



CHANDLER

CHANDLER MUNI (CHD)(KCHD) 3 SE UTC–7 N33º16.15´ W111º48.67´ **PHOENIX**
1243 B TPA—See Remarks NOTAM FILE CHD **L–5B, A**
RWY 04R–22L: H4870X75 (ASPH) S–30 MIRL **IAP, AD**
RWY 04R: REIL. PAPI(P4L)—GA 3.0º TCH 39´. Rgt tfc.
RWY 22L: REIL. PAPI(P4L)—GA 3.0º TCH 45´.
RWY 04L–22R: H4401X75 (ASPH) S–30 MIRL
RWY 04L: PAPI(P4L)—GA 3.5º TCH 48´.
RWY 22R: PAPI(P4L)—GA 3.0º TCH 40´. Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A+ **OX** 1, 2, 3, 4 **LGT** When ATCT clsd ACTVT PAPI Rwy 04L, 04R, 22L & 22R; MIRL Rwy 04R–22L and Rwy 04L–22R—CTAF. REIL Rwy 04R and 22L on consly.
AIRPORT REMARKS: Attended Mon–Fri 1200–0000Z, Sat–Sun 1200–2230Z. Birds and wildlife on and invof of arpt. Rwy 22L short apch NA. Avoid OTFC of high school; 2 NM SW. 135 ft lgtd pwr poles & lines N–S 1.5 mi W. 135 ft unlgtd pwr poles & lines E–W 1 mi S. Twy A btn Twy D & F not vis fm ATCT. Tsnt heli prkg & pax pup N side by Twy N. Hops on Twy C; Charlie Pat for hel trng. General aviation tsnt fixed wing prkg boxes in front of trml. Parl rwys; staggered apch ends. Rwy end 22R: 85 ft ant 1/4 mi N of thr. Rwy 04L calm wind rwy. Rwy 04R calm wind rwy. TPA—2300(1057)–Fixed wing–2300 ft MSL. Rotorwing–1900 ft MSL. NOTE: See Special Notices—Arrival Alert.
AIRPORT MANAGER: 480-782-3540
WEATHER DATA SOURCES: AWOS–3PT (480) 814–9952
COMMUNICATIONS: CTAF 126.1 **ATIS** 128.325 **UNICOM** 122.95
Ⓡ **PHOENIX APP/DEP CON** 123.7
TOWER 133.1 Arr S&E, Dep Rwy 04R–22L, 126.1 Arr N&W, Dep Rwy 04L–22R. (1300–0400Z)
GND CON 124.4
CLEARANCE DELIVERY PHONE: When ATCT clsd, for CD ctc Phoenix Apch - 602-306-2565.



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AIRSPACE: CLASS D svc 1300–0400Z; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE IWA.
WILLIE (L) (L) VORTACW 113.3 IWA Chan 80 N33°18.19′ W111°39.09′ 243° 8.3 NM to fld. 1367/13E.
VOR unusable:
300°–320° byd 25 NM blo 7,500′
320°–300° byd 20 NM blo 7,500′
TACAN AZIMUTH unusable:
020°–055° byd 30 NM blo 12,000′
150°–195° byd 20 NM blo 7,500′
DME unusable:
020°–055° byd 30 NM blo 12,000′
150°–195° byd 20 NM blo 7,500′

HELIPAD H1: H100X100 (CONC)

STELLAR AIRPARK (P19) 3 W UTC–7 N33°17.93′ W111°54.95′ **PHOENIX L–5B, A IAP**
1179 B TPA—2002(823) NOTAM FILE PRC
RWY 17–35: H4417X80 (ASPH) MIRL
RWY 17: REIL. PAPI(P2L)—GA 3.25° TCH 39′. Thld dsplcd 366′. Road.
RWY 35: REIL. PAPI(P2R)—GA 3.25° TCH 40′. Thld dsplcd 349′. Tree.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 17: LDA–4051
RWY 35: LDA–4068
SERVICE: S2 **FUEL** 100LL, JET A **LGT** Dusk–dawn: ACTVT REIL Rwy 17 and 35; MIRL Rwy 17–35—CTAF.
NOISE: Avoid overflight traffic of noise sensitive area west of Rwy 17–35 and north of arpt.
AIRPORT REMARKS: Unattended. Fuel: 100LL: self svc H24; info 623–277–0000. Fuel: A PPR–602–750–2226. Alert: non radio acft and birds on and invof arpt. Tsnt certificated for 15,000 gross tkof weight PPR. Trng TGL and trng hel not authorized. Helo training prohibited. Coml and student trng ops by permit only. Rwy 17 calm wind rwy. Eng runup use east side area. Flood irrigation btw rwy and twy; water up to 1 ft irregular sked. Ldg fee charged for all commercial ops.
AIRPORT MANAGER: 480-359-6575
COMMUNICATIONS: CTAF/UNICOM 122.975
Ⓡ **PHOENIX APP/DEP CON** 123.7



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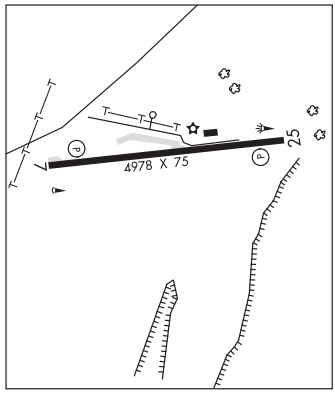
CLEARANCE DELIVERY PHONE: For CD ctc Phoenix Apch at 602-306-2565.
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
PHOENIX (VH) (H) VORTACW 115.6 PXR Chan 103 N33º25.98´ W111º58.21´ 149º 8.5 NM to fld. 1184/12E.
VOR unusable:
000º–015º byd 33 NM blo 11,000´
015º–034º byd 33 NM blo 10,000´
015º–034º byd 60 NM blo 11,000´
015º–034º byd 66 NM blo 16,000´
035º–060º byd 40 NM blo 13,000´
061º–067º byd 40 NM
068º–088º byd 40 NM blo 14,000´
068º–088º byd 60 NM
090º–100º byd 15 NM blo 8,000´
090º–117º byd 40 NM
118º–141º byd 40 NM blo 9,000´
118º–141º byd 65 NM blo 10,000´
118º–141º byd 73 NM
185º–190º byd 30 NM blo 8,000´
185º–190º byd 38 NM blo 9,000´
190º–230º byd 20 NM blo 10,000´
231º–282º byd 40 NM
318º–320º byd 40 NM
323º–350º byd 40 NM blo 14,000´
345º–000º byd 33 NM blo 10,000´
345º–034º byd 10 NM blo 6,000´
TACAN AZIMUTH unusable:
000º–015º byd 33 NM blo 11,000´
015º–034º byd 33 NM blo 10,000´
090º–100º byd 15 NM blo 8,000´
185º–190º byd 30 NM blo 8,000´
185º–190º byd 38 NM blo 9,000´
190º–230º byd 20 NM blo 10,000´
345º–000º byd 33 NM blo 11,000´
345º–034º byd 10 NM blo 6,000´
345º–034º byd 20 NM blo 8,000´
DME unusable:
000º–015º byd 33 NM blo 11,000´
015º–034º byd 33 NM blo 10,000´
090º–100º byd 15 NM blo 8,000´
185º–190º byd 30 NM blo 8,000´
185º–190º byd 38 NM blo 9,000´
190º–230º byd 20 NM blo 10,000´
215º–315º
345º–000º byd 33 NM blo 11,000´
345º–034º byd 10 NM blo 6,000´
345º–034º byd 20 NM blo 8,000´
VOR unusable:
345º–034º byd 20 NM blo 8,000´
351º–359º byd 40 NM blo 12,000´

CHINLE MUNI (E91) 3 SW UTC–7 N36º06.56´ W109º34.53´ **DENVER**
5550 B NOTAM FILE PRC **H–4K, L–8H**
RWY 18–36: H6902X60 (ASPH) S–12.5 MIRL 0.3% up S
RWY 36: PAPI(P2L).
SERVICE: **LGT** ACTVT PAPI Rwy 36; MIRL Rwy 18–36—CTAF.
AIRPORT REMARKS: Unattended. Prkg apron has lrg cracks and loose aggregate.
AIRPORT MANAGER: 505-371-8323
COMMUNICATIONS: CTAF 122.9
Ⓡ **DENVER CENTER APP/DEP CON** 127.55
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE GUP.
GALLUP (VH) (H) VORTAC 115.1 GUP Chan 98 N35º28.56´ W108º52.36´ 304º 51.2 NM to fld. 7051/14E.
VOR unusable:
298º–306º byd 40 NM

CIBECUE (Z95) 4 SE UTC–7 N34°00.20′ W110°26.65′ **PHOENIX**
5037 NOTAM FILE PRC
RWY 07–25: 4200X100 (GRVL–DIRT)
RWY 25: Fence.
AIRPORT REMARKS: Unattended. Daytime use only; mnts N and E. Fire fighting acft invof arpt April–September. Rwy 07–25 loose rock, ruts and brush. Lnd Rwy 07 and tkof Rwy 25 rcmdd; 1.5–2 pct uplsope to NE. Rwy end 07: small hills both sides. Rwy end 25: small hills south; +35 ft tank at rwy end 200 ft left of cntrln. Arpt gates locked – amgr.
AIRPORT MANAGER: 928-338-5155
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

CLIFTON/MORENCI

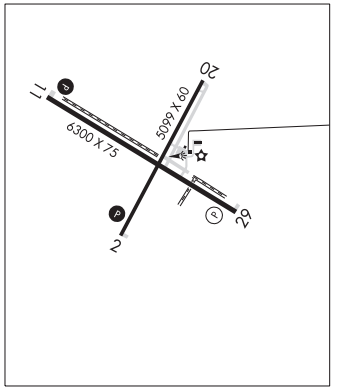
GREENLEE CO (CFT)(KCFT) 8 SE UTC–7 N32°57.42′ W109°12.67′ **PHOENIX**
3798 B NOTAM FILE PRC **L–5D**
RWY 07–25: H4978X75 (ASPH–AFSC) S–21 MIRL **IAP**
RWY 07: PAPI(P2L)—GA 3.0° TCH 40′.
RWY 25: PAPI(P2L)—GA 3.0° TCH 40′.
SERVICE: **LGT** ACTVT MIRL Rwy 07–25—CTAF. PAPI Rwy 07 and Rwy 25 opr consly.
AIRPORT REMARKS: Unattended. Deer on or invof arpt. PAEW mowing cons.
AIRPORT MANAGER: 928-865-4762
WEATHER DATA SOURCES: AWOS–3 119.05 (928) 687–1116.
COMMUNICATIONS: CTAF 122.9
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 134.45
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE SVC.
SILVER CITY (VL) (DH) VOR/DME 115.75 SVC Chan 104(Y)
N32°38.26′ W108°09.66′ 277° 56.4 NM to fld. 5423/13E.
VOR unusable:
228°–100° byd 40 NM
242°–252° byd 38 NM blo 12,100′
DME unusable:
242°–260° byd 35 NM blo 11,100′
305°–355° byd 29 NM blo 12,500′



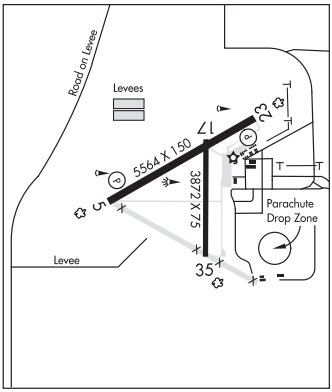
COCHISE COLLEGE (See DOUGLAS on page 45)

COCHISE CO (See WILLCOX on page 100)

COLORADO CITY MUNI (AZC)(KAZC) 3 SW UTC–7 N36°57.60′ W113°00.83′ **LAS VEGAS**
4874 B TPA—5722(848) NOTAM FILE PRC **H–4J, L–9C**
RWY 11–29: H6300X75 (ASPH) S–30 MIRL **IAP**
RWY 11: REIL. PAPI(P4L)—GA 3.0° TCH 40′. Rgt tfc.
RWY 29: REIL. PAPI(P4L)—GA 3.0° TCH 40′.
RWY 02–20: H5099X60 (ASPH) S–12.5 MIRL 0.7% up NE
RWY 02: PAPI(P4L)—GA 3.0° TCH 40′.
SERVICE: S4 **FUEL** 100LL, JET A+ **OX** 1, 2, 3 **LGT** ACTVT REIL Rwy 11; PAPI Rwy 02 & 11; MIRL Rwy 02–20 & 11–29—CTAF.
AIRPORT REMARKS: Attended Mon–Sat 1500–0100Z. Wildlife on & invof arpt. Self svc fuel avbl. Airframe repairs call – amgr. Pwr plant repairs call – amgr. 2000 ft mt N & NE of arpt. 3 ft brush wi prim sfc of rwys. Twy B and Rwy 02 turn around retro reflector mrks.
AIRPORT MANAGER: 702-578-3348
WEATHER DATA SOURCES: AWOS–3PT 118.375 (928) 875–8045.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **L.A. CENTER APP/DEP CON** 124.2
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE CDC.
ST GEORGE (T) (T) VORW/DME 108.6 UTI Chan 23 N37°01.06′ W113°31.07′ 086° 24.5 NM to fld. 2848/12E.
DME unusable:
125°–175° byd 15 NM blo 10,000′
VOR unusable:
140°–270°

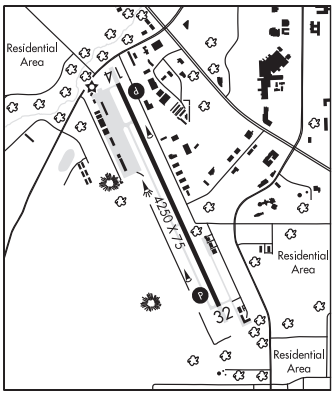


COOLIDGE MUNI (PØ8) P 5 SE UTC–7 N32º56.16´ W111º25.59´ **PHOENIX**
1576 B NOTAM FILE PRC **H–4J, L–5C, A**
RWY 05–23: H5564X150 (ASPH) S–80, D–115, 2D–210 MIRL **IAP**
0.5% up NE
RWY 05: REIL. PAPI(P2L)—GA 3.0º TCH 49´.
RWY 23: REIL. PAPI(P2L)—GA 3.0º TCH 49´. Rgt tfc.
RWY 17–35: H3872X75 (ASPH) S–17 MIRL
RWY 17: Brush. Rgt tfc.
SERVICE: **FUEL** 100LL, JET A **LGT** Dusk–dawn: ACTVT MIRL Rwy 05–23 and 17–35—CTAF. PAPI Rwy 05 and 23; REIL opr consly.
AIRPORT REMARKS: Attended Mon–Fri 1500–0000Z. Parachute Jumping. Livestock and lrg mil acft on and invof arpt. PAJA trng on arpt; drop zone ESE Rwy 35. Aerobatic act surface to 4500´ 0.5 NM E. 100LL self svc with credit card. Rwy 05–23 25 ft paved shoulders each side. See Special Notices—Aerobatic Operations in Arizona.
AIRPORT MANAGER: 520-723-6075
WEATHER DATA SOURCES: AWOS–3PT 119.350 (520) 723–4920.
COMMUNICATIONS: CTAF/UNICOM 123.075
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 125.4
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.



STANFIELD (VH) (H) VORTAC 114.8 TFD Chan 95 N32º53.15´ W111º54.52´ 071º 24.5 NM to fld. 1316/12E.
VOR unusable:
034º–039º byd 40 NM
075º–088º byd 40 NM blo 9,000´
075º–088º byd 47 NM
110º–122º byd 40 NM
127º–134º byd 40 NM
160º–278º byd 40 NM
279º–289º byd 40 NM blo 18,000´
290º–315º byd 40 NM
COMM/NAV/WEATHER REMARKS: AZARNG is contact FAC, 138.15, when working inside of R2310 restricted areas.

COTTONWOOD (P52) 1 SW UTC–7 N34º43.80´ W112º02.11´ **PHOENIX**
3560 B TPA—See Remarks NOTAM FILE PRC **L–8F**
RWY 14–32: H4250X75 (ASPH) S–4, D–30 MIRL 1.0% up SE **IAP**
RWY 14: REIL. PAPI(P2L)—GA 3.0º TCH 40´.
RWY 32: REIL. PAPI(P2L)—GA 3.6º TCH 41´. Brush. Rgt tfc.
SERVICE: **FUEL** 100LL **LGT** ACTVT REIL Rwy 14 and 32; PAPI Rwy 14 and 32; MIRL Rwy 14–32—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1500–0000Z. Parachute Jumping. Gliders and wildlife invof arpt. 100LL H24 with credit card. TPA—single 4360(800), Rwy 14–32 300 ft paved stwy both ends. TGL ops not authorized 0100–1500Z wkday and 0100–1600Z wkend and hol. More than three acft conducting TGL ops in pat not authorized. Rwy 32 calm wind rwy.
AIRPORT MANAGER: 928-340-2722
WEATHER DATA SOURCES: AWOS–3 119.925 (928) 634–0916.
COMMUNICATIONS: CTAF/UNICOM 122.7
RCO 122.3 (PRESCOTT RADIO)
Ⓡ **PHOENIX APP/DEP CON** 126.375



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CLEARANCE DELIVERY PHONE: For CD ctc Phoenix Apch at 602-306-2565.

RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.

DRAKE (VH) (H) VORTACW 114.1 DRK Chan 88 N34º42.15´ W112º28.82´ 072º 22.1 NM to fld. 4966/14E.

VOR unusable:
- 055º–080º byd 29 NM blo 9,300´
- 065º–079º byd 40 NM blo 22,000´
- 125º–140º byd 35 NM blo 8,500´
- 128º–230º byd 40 NM
- 140º–160º byd 30 NM blo 9,500´
- 160º–175º byd 35 NM blo 9,500´
- 175º–185º byd 30 NM blo 9,500´
- 185º–195º byd 23 NM blo 9,100´
- 195º–220º byd 13 NM blo 9,100´
- 220º–235º byd 25 NM blo 9,100´
- 233º–243º byd 40 NM blo 18,000´
- 265º–275º byd 30 NM blo 8,800´
- 266º–274º byd 40 NM

TACAN AZIMUTH unusable:
- 055º–080º byd 29 NM blo 9,300´
- 125º–140º byd 35 NM blo 8,500´
- 140º–160º byd 30 NM blo 9,500´
- 160º–175º byd 35 NM blo 9,500´
- 175º–185º byd 30 NM blo 9,500´
- 185º–195º byd 23 NM blo 9,100´
- 195º–220º byd 13 NM blo 9,100´
- 220º–235º byd 25 NM blo 9,100´
- 265º–275º byd 30 NM blo 8,800´

DME unusable:
- 055º–080º byd 29 NM blo 9,300´
- 125º–140º byd 35 NM blo 8,500´
- 140º–160º byd 30 NM blo 9,500´
- 160º–175º byd 35 NM blo 9,500´
- 175º–185º byd 30 NM blo 9,500´
- 185º–195º byd 23 NM blo 9,100´
- 195º–220º byd 13 NM blo 9,100´
- 220º–235º byd 25 NM blo 9,100´
- 265º–275º byd 30 NM blo 8,800´

DAVIS MONTHAN AFB (DMA)(KDMA) AF 2 SW UTC–7 N32º09.98´ W110º52.99´ **PHOENIX**
2704 B AOE NOTAM FILE PRC Not insp. **H–4J, L–5C**
RWY 13–31: H13645X200 (PEM) PCN 44 R/B/W/T HIRL **DIAP, AD**
RWY 13: REIL. PAPI(P4L)—GA 3.0º TCH 58´. RVR–T
RWY 31: ALSF1. PAPI(P4L)—GA 3.0º TCH 59´. RVR–T Rgt tfc.
ARRESTING GEAR/SYSTEM
RWY 13 HOOK BAK–12A(B) (125 FT OVRN) HOOK BAK–12A(B)(1200 FT).
HOOK BAK–12A(B)(1198 FT) HOOK BAK–12A(B) (70 FT OVRN). **RWY 31**
SERVICE: S4 **FUEL** JET A++ **OX** 1, 2, 3, 4 **LGT** All rwy thld gated. **MILITARY— A–GEAR** All BAK–12A extn. **FUEL** A++ Tran exp up to 2 hr delay; DV ctc PTD 30 min prior 372.2. **FLUID** SP PRESAIR LHOX LOX **OIL** O–148–156 JOAP; W–72 hr PN rqr **TRAN ALERT** Svc 1400–0530Z. No priority basis. Fleet svc avbl Mon–Fri 1400–0000Z with 24 hr PPR; Aft hr, weekends, hol, and TDY rqr credit card info prior—tran alert DSN 228–4292, C520–228–4292.
NOISE: Noise abatement proc in efct: quiet hr 0530–1300Z exc 7 days PPR. Max climb NA. Disc aft burner safely ASAP. Heavy exp Rwy 13 dep.
MILITARY REMARKS: Base ops opr 1300–2200Z Mon–Fri except holiday. Rwy 13–31 first 2700 ft Rwy 13 and first 2445 ft Rwy 31 conc; mid 8500 ft asph. Bearing strength S155 T210 ST175 TT345. Assault ldg zone mark 2000´ fm thr. Std acc RSRS applied exc 6000´ btn C130 Acft. **RSTD** 24 hr – 3 weeks PPR bfr arr – D228–4315/4507/C520–228–4315/6058 or 563OSS.OSAA.OrgBox@us.af.mil; No V/STOL apch ldg. Airfield clsd 1300–2100Z last Sat monthly. Tsnt pmtd 1 apch to FSL; if Davis Monthan not final destn 1 apch and dep pat; multi apch PPR–ROG/CC. DV code 6 or above and space A pax ctc PTD 30 min prior to arr for block time. Tsnt classified material up to secret storage — WG Comd Post; Top Secret storage 228–5987. **CAUTION** BASH – Phase II bird act migratory season 1 May–30 Sep. Wildlife invof of rwy; spcly Jun–Aug. Mower ops SR–SS; 01 Mar–31 Oct. Hi alt wx balloon release 1100Z and 2300Z dly; 5 mi fnl Rwy 13. **TFC PAT** Convl 3700(996), overhead 5000(2296) until 4 DME then 4200(1496). No overhead tfc pat auth exc to perm base asgn acft SS–SR. Max speed in overhead pat is 300 KIAS. Do not exceed 3700 ft til dep end of rwy. **MISC** Twy C btw Txl Bravo and Twy Delta ltd to wingspans 60´ or less. Rwy 13–31 MIL assault LDG zone mark 2000 FT from rwy thld. Tsnt classified material up to secret storage–Wing Command Post (building 2300); Top Secret storage– 228–5987. ATC Cooperative Weather Watch; incls ATCT and sctr vis and PIREPS. Base wx H24 – DSN 228–6014/3254; 2 hr prior notice rqr for timely brief. FMQ–19 automated wx obs H24; clsd wkend and fed hol DSN 228–6014/3254; fax DSN 228–3255. 25 OWS wx H24—DSN 228–6598/6599. 2 hr notice rqr for timely brief.
AIRPORT MANAGER: 520-228-4710
WEATHER DATA SOURCES: WSP.
COMMUNICATIONS: SFA ATIS 270.1 (1300–0530Z) **PTD** 372.2
Ⓡ **TUCSON APP CON** 119.4 318.1 (Rwy 13 286–089 TUS, Rwy 31 066–274 TUS) 125.1 269.55 (Rwy 13 090–285 TUS, Rwy 31 275–065 TUS) 128.5 139.9 393.0
Ⓡ **TUCSON DEP CON** 119.4 318.1 (Rwy 13 286–089 TUS, Rwy 31 066–274 TUS) 125.1 269.55 (Rwy 13 090–285 TUS, Rwy 31 275–065 TUS) 128.5 393.0
TOWER 118.85 253.5 (Mon–Fri 1200–0700Z; Wkend, Hol, and ACC down days 1500–0000Z) **GND CON** 121.8 275.8
CLNC DEL 121.8 275.8
COMD POST (RAYMOND 8) 381.3 **PMSV METRO** 239.8 (Alternate PMSV METRO LUF 267.4) (PMSV Metro O/S UFN)
CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc Tucson Apch at 520-829-6121.
AIRSPACE: CLASS C svc ctc **APP CON**.
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
(L) TACAN Chan 123 DMA (117.6) N32º09.59´ W110º52.85´ at fld. 2662/9E.
TACAN AZIMUTH unusable:
063º–093º byd 25 NM blo 17,500´
283º–293º byd 25 NM blo 17,500´
338º–033º byd 25 NM blo 17,500´
No NOTAM MP: 1200–1400Z Wed
DME unusable:
063º–093º byd 25 NM blo 17,500´
283º–293º byd 25 NM blo 17,500´
338º–033º byd 25 NM blo 17,500´
ILS 109.3 I–AFB Rwy 13. Class IT.
ILS 109.3 I–DMA Rwy 31. Class IE. Backcourse unusable. No NOTAM MP: 1200–1600Z Tue, Thu.

DOUGLAS

COCHISE COLLEGE (PØ3) 7 W UTC–7 N31°22.28′ W109°41.40′ **PHOENIX**
4146 B NOTAM FILE PRC **H–4K, L–5D**

RWY 05–23: H5551X60 (ASPH) MIRL 0.7% up SW
RWY 05: PAPI(P4L)—GA 3.0°. Road.
RWY 23: PAPI(P4L)—GA 3.0°. Thld dsplcd 450′. Road.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 05: TORA–5441 TODA–5551 ASDA–5441 LDA–5441
RWY 23: TORA–5551 TODA–5551 LDA–5103

SERVICE: **LGT** ACTIVATE MIRL Rwy 05–23—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1330–2330Z. UAS ops and wildlife on or invof arpt. Scty 520–417–4022.

AIRPORT MANAGER: 520-417-4114

WEATHER DATA SOURCES: AWOS–2 119.925 (520) 417–4114.

COMMUNICATIONS: CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

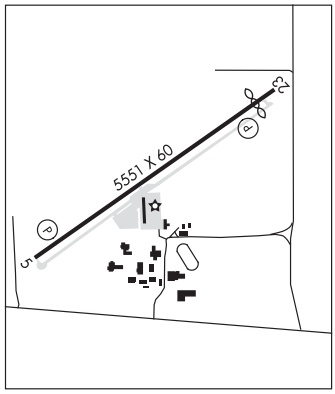
RADIO AIDS TO NAVIGATION: NOTAM FILE DUG.

DOUGLAS (VL) (H) VORTACW 108.8 DUG Chan 25 N31°28.36′ W109°36.12′ 204° 7.6 NM to fld. 4131/13E.

TACAN AZIMUTH unusable:
045°–065° byd 26 NM blo 10,000′
065°–095° byd 28 NM blo 9,500′
355°–010° byd 35 NM blo 11,300′

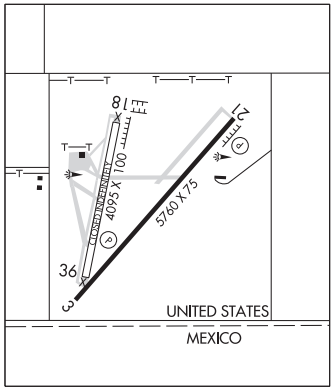
DME unusable:
045°–065° byd 26 NM blo 10,000′
065°–095° byd 28 NM blo 9,500′
355°–010° byd 35 NM blo 11,300′

VOR unusable:
046°–063° byd 40 NM blo 11,000′
046°–063° byd 49 NM blo 16,000′
046°–063° byd 63 NM
253°–263° byd 40 NM blo 16,000′
253°–263° byd 66 NM
264°–277° byd 40 NM
278°–288° byd 40 NM blo 16,000′
278°–288° byd 52 NM
305°–316° byd 40 NM
345°–045° byd 40 NM



DOUGLAS MUNI (DGL)(KDGL) 2 E UTC–7 N31°20.56′ W109°30.39′ **PHOENIX**
4173 B AOE NOTAM FILE PRC **H–4K, L–5D**

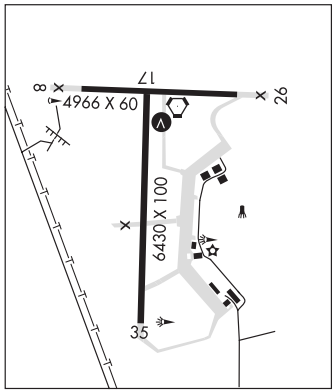
RWY 03–21: H5760X75 (ASPH) MIRL
RWY 03: PAPI(P4L)—GA 4.0° TCH 40′. Brush. Rgt tfc.
RWY 21: PAPI(P4L)—GA 4.0° TCH 50′. Brush.
RWY 18–36: 4095X100 (DIRT)
RWY 18: Brush.
RWY 36: Brush. Rgt tfc.



SERVICE: **FUEL** 100LL, JET A **LGT** Dusk–dawn. PAPI Rwys 03 and 21 OTS indfly.
AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z, For aft hrs – amgr. Psnl and ATVs unrstrd invof ops areas. Mts 1.5 mi E. 100LL fuel H24 with major credit card. Rwy 18–36 CLOSED indefly. 2′ xg twy to Rwy 03–21, +3′ bump 300′ fm Rwy 18 thr. Brush both sides 70′ fm cntrln full len. Rwy 18–36 has +4′ brush, rocks, and uneven surface for 3/4 of rwy len. Rwy 21 50′ twr 1350′ from thld 550′ l. Rwy 03–21 has 1–6 in cracks acrs rwy. Rwy 03–21 4–6 ft brush in prim sfc 30 ft fm cntrln. Flight Notification svc avbl.
AIRPORT MANAGER: 520-368-6015
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.6 (PRESCOTT RADIO)
RADIO AIDS TO NAVIGATION: NOTAM FILE DUG.
(VL) (H) VORTACW 108.8 DUG Chan 25 N31°28.36′ W109°36.12′ 135° 9.2 NM to fld. 4131/13E.
TACAN AZIMUTH unusable:
045°–065° byd 26 NM blo 10,000′
065°–095° byd 28 NM blo 9,500′
355°–010° byd 35 NM blo 11,300′
DME unusable:
045°–065° byd 26 NM blo 10,000′
065°–095° byd 28 NM blo 9,500′
355°–010° byd 35 NM blo 11,300′
VOR unusable:
046°–063° byd 40 NM blo 11,000′
046°–063° byd 49 NM blo 16,000′
046°–063° byd 63 NM
253°–263° byd 40 NM blo 16,000′
253°–263° byd 66 NM
264°–277° byd 40 NM
278°–288° byd 40 NM blo 16,000′
278°–288° byd 52 NM
305°–316° byd 40 NM
345°–045° byd 40 NM

DOUGLAS BISBEE

BISBEE DOUGLAS INTL (DUG)(KDUG) 8 NW UTC–7 N31°28.14′ W109°36.23′ **PHOENIX**
4150 B AOE NOTAM FILE DUG MON Airport **H–4K, L–5D**
RWY 17–35: H6430X100 (ASPH–RFSC) S–30, D–160, 2S–175, 2D–250 MIRL 0.6% up N **IAP**
RWY 17: VASI(V2L)—GA 3.25° TCH 53′.
RWY 08–26: H4966X60 (ASPH) S–12.5 0.7% up E
RWY 08: Brush.
RWY 26: Brush.



SERVICE: **FUEL** 100LL, JET A1+ **LGT** ACTIVATE VASI Rwy 17; MIRL Rwy 17–35—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1500–2300Z. Wildlife on or invof arpt. 100LL fuel self svc – amgr. Rwy 08–26 dalgt VFR ops only. Rwy 17–35 RFSC 100′ wide. Flight Notification Service (ADCUS) available.
AIRPORT MANAGER: 520-432-9742
WEATHER DATA SOURCES: ASOS 119.275 (520) 364–7208.
COMMUNICATIONS: CTAF/UNICOM 123.0
DOUGLAS RCO 122.6 (PRESCOTT RADIO)
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 134.45
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Albuquerque ARTCC at 505-856-4561.
AIRSPACE: CLASS E svc 1300–0400Z; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE DUG.
DOUGLAS (VL) (H) VORTACW 108.8 DUG Chan 25 N31°28.36′ W109°36.12′ at fld. 4131/13E.
TACAN AZIMUTH unusable:
045°–065° byd 26 NM blo 10,000′
065°–095° byd 28 NM blo 9,500′
355°–010° byd 35 NM blo 11,300′
DME unusable:
045°–065° byd 26 NM blo 10,000′
065°–095° byd 28 NM blo 9,500′
355°–010° byd 35 NM blo 11,300′
VOR unusable:
046°–063° byd 40 NM blo 11,000′
046°–063° byd 49 NM blo 16,000′
046°–063° byd 63 NM
253°–263° byd 40 NM blo 16,000′
253°–263° byd 66 NM
264°–277° byd 40 NM
278°–288° byd 40 NM blo 16,000′
278°–288° byd 52 NM
305°–316° byd 40 NM
345°–045° byd 40 NM

DRAKE N34º42.15´ W112º28.82´ NOTAM FILE PRC. **PHOENIX H–4J, L–8F**

(VH) (H) VORTACW 114.1 DRK Chan 88 119º 4.2 NM to Prescott Rgnl/Ernest A Love Fld. 4966/14E.

VOR unusable:
055º–080º byd 29 NM blo 9,300´
065º–079º byd 40 NM blo 22,000´
125º–140º byd 35 NM blo 8,500´
128º–230º byd 40 NM
140º–160º byd 30 NM blo 9,500´
160º–175º byd 35 NM blo 9,500´
175º–185º byd 30 NM blo 9,500´
185º–195º byd 23 NM blo 9,100´
195º–220º byd 13 NM blo 9,100´
220º–235º byd 25 NM blo 9,100´
233º–243º byd 40 NM blo 18,000´
265º–275º byd 30 NM blo 8,800´
266º–274º byd 40 NM

TACAN AZIMUTH unusable:
055º–080º byd 29 NM blo 9,300´
125º–140º byd 35 NM blo 8,500´
140º–160º byd 30 NM blo 9,500´
160º–175º byd 35 NM blo 9,500´
175º–185º byd 30 NM blo 9,500´
185º–195º byd 23 NM blo 9,100´
195º–220º byd 13 NM blo 9,100´
220º–235º byd 25 NM blo 9,100´
265º–275º byd 30 NM blo 8,800´

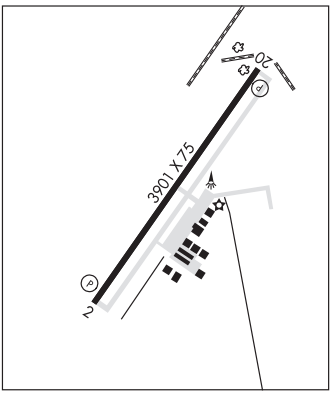
DME unusable:
055º–080º byd 29 NM blo 9,300´
125º–140º byd 35 NM blo 8,500´
140º–160º byd 30 NM blo 9,500´
160º–175º byd 35 NM blo 9,500´
175º–185º byd 30 NM blo 9,500´
185º–195º byd 23 NM blo 9,100´
195º–220º byd 13 NM blo 9,100´
220º–235º byd 25 NM blo 9,100´
265º–275º byd 30 NM blo 8,800´

ELOY MUNI (E6Ø) 3 NW UTC–7 N32º48.40´ W111º35.20´ **PHOENIX L–5B, A**
1511 B TPA—2311(800) NOTAM FILE PRC

RWY 02–20: H3901X75 (ASPH) MIRL
RWY 02: REIL. PAPI(P2L)—GA 3.0º TCH 43´.
RWY 20: REIL. PAPI(P2L)—GA 3.0º TCH 42´. Rgt tfc.

SERVICE: S2 **FUEL** 100LL, JET A **LGT** ACTVT MIRL Rwy 02–20—CTAF;REIL Rwy 02 and Rwy 20; PAPI Rwy 02 and Rwy 20 opr consly.

AIRPORT REMARKS: Attended 1400–2300Z. Parachute Jumping. Seasonal crop dusting operations. 100LL self svc avbl H24 with credit card. Apch fm W; ovr flt of arpt NA. Hvy PAJA SR–SS E side. When wind 10 kts or less; arr Rwy 20 and dep Rwy 02. Rwy 02 rwy end scattered 1–2´ brush, 0–200´ fm thld, acrs thld. 1–3´ brush 0–200´ fm thr, 75–250´ L of cntrln; 1–4´ brush, 100–200 fm thr, 75–250´ R of cntrln.



AIRPORT MANAGER: 520-466-9201
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
STANFIELD (VH) (H) VORTAC 114.8 TFD Chan 95 N32º53.15´ W111º54.52´ 094º 17.0 NM to fld. 1316/12E.

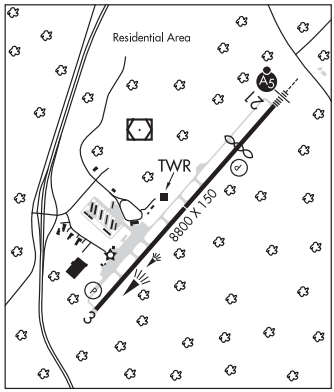
VOR unusable:
034º–039º byd 40 NM
075º–088º byd 40 NM blo 9,000´
075º–088º byd 47 NM
110º–122º byd 40 NM
127º–134º byd 40 NM
160º–278º byd 40 NM
279º–289º byd 40 NM blo 18,000´
290º–315º byd 40 NM

ERIC MARCUS MUNI (See AJO on page 32)

ESTRELLA SAILPORT (See MARICOPA on page 65)

FALCON FLD (See MESA on page 66)

FLAGSTAFF PULLIAM (FLG)(KFLG) 4 S UTC–7 N35º08.42´ W111º40.15´ **PHOENIX**
7015 B TPA—See Remarks Class I, ARFF Index B NOTAM FILE FLG **H–4J, L–8G**
RWY 03–21: H8800X150 (ASPH–GRVD) S–97, D–147, 2S–120, 2D–217 PCR 390 F/C/W/T HIRL **IAP, AD**
RWY 03: PAPI(P4L)—GA 3.0º TCH 52´.
RWY 21: MALSR. PAPI(P4L)—GA 3.0º TCH 51´. Thld dsplcd 1800´.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 03: TORA–8800 TODA–8800 ASDA–8800 LDA–8800
RWY 21: TORA–8800 TODA–8800 ASDA–8800 LDA–7000
SERVICE: S4 **FUEL** 100LL, JET A **OX** 2 **LGT** When ATCT clsd ACTIVATE MALSR Rwy 21; HIRL Rwy 03–21—CTAF. PAPI Rwy 03—21 on consly.
NOISE: Noise abatement proc in eft; avoid flight over village 3 miles south.
AIRPORT REMARKS: Attended continuously. Fuel avbl H24. Rwy 21 calm wind rwy. Exp windshear and turbulence when sfc winds exceed 10 Kt. ILS unmonitored when twr clsd. Snow removal equip may be on rwy; mnt 134.55 when ATCT clsd. Arpt may be CLOSED during snow removal ops. TPA—8004(989) conventional acft, 7504(489) helicopter, 8504(1489) high performance.
AIRPORT MANAGER: 928-213-2934
WEATHER DATA SOURCES: ASOS 125.8 (928) 216–3910.
COMMUNICATIONS: CTAF 134.55 **ATIS** 125.8 **UNICOM** 122.95
RCO 123.65R 113.85T (PRESCOTT RADIO)
COTTONWOOD RCO 122.3 (PRESCOTT RADIO)
Ⓡ **PHOENIX APP/DEP CON** 126.375
TOWER 134.55 1300–0400Z 1 Apr—30 Sep, 1400–0200Z 1 Oct–31 Mar **GND CON** 121.9
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd, ctc Phoenix Apch at 602-306-2565.
AIRSPACE: CLASS D svc 1300–0400Z 1 Apr–30 Sep, 1400–0200Z 1 Oct–31 Mar; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE FLG.
(VH) (DH) VOR/DME 113.85 FLG Chan 85(Y) N35º08.83´ W111º40.45´ at fld. 7026/14E.
VOR unusable:
030º–040º byd 40 NM
041º–051º byd 40 NM blo 18,000´
052º–061º byd 40 NM
062º–072º byd 40 NM blo 18,000´
073º–140º byd 40 NM
141º–151º byd 40 NM blo 18,000´
152º–159º byd 40 NM
160º–177º byd 40 NM blo 11,000´
160º–177º byd 48 NM blo 12,000´
160º–177º byd 63 NM
178º–231º byd 40 NM
232º–252º byd 40 NM blo 18,000´
253º–295º byd 40 NM
335º–030º byd 19 NM blo 24,000´
350º–026º byd 40 NM
DME unusable:
230º–255º byd 20 NM blo 15,000´
ILS 110.5 I–FLG Rwy 21. Glideslope unusable byd 5º right of course. LOC unusable inside of flg 0.8 DME; LOC unusable byd 26º left of course. Unmonitored when ATCT clsd.



FLYING J RANCH (See PIMA on page 78)

FORT HUACHUCA N31º35.13´ W110º20.34´ NOTAM FILE FHU. **PHOENIX**
(T) TACAN 111.6 ARH Chan 53 at Sierra Vista Muni–Libby AAF. 4660/12E. **H–4K, L–5C**
TACAN unusable:
105º–250º byd 10 NM
120º–300º byd 20 NM
unmnt when GCA clsd
military use: No NOTAM MP 1200–1500Z 1st Thu of month

GILA BEND AF AUX (GXF)(KGXF) AF 3 S UTC–7 N32º53.27´ W112º43.18´ **PHOENIX**
AIRSPACE: CLASS D svc 1430–0630Z Mon–Fri, 1500–2359Z wkend, clsd hol; other times CLASS G. **H–4J, L–5B**

GILA BEND MUNI (E63) 2 E UTC–7 N32°57.61′ W112°40.42′ **PHOENIX**
789 B TPA—1589(800) NOTAM FILE PRC **H–4J, L–5B, A**

RWY 04–22: H5200X75 (ASPH) S–12.5 MIRL 0.3% up NE
RWY 04: PAPI(P2L)—GA 3.0° TCH 40′. Tree.
RWY 22: PAPI(P2L)—GA 3.0° TCH 40′. Tree.

SERVICE: **FUEL** 100LL **LGT** ACTVT MIRL Rwy 04–22—CTAF. Windsock OTS indefly. Intens Rwy Lights: Rwy 04–22 OTS indefly. Twy lgt OTS indefly.

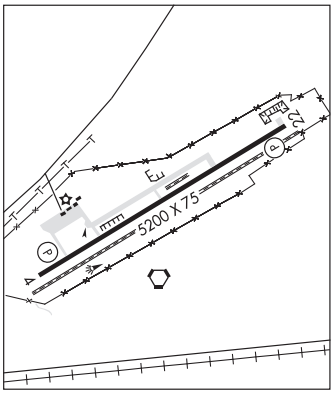
AIRPORT REMARKS: Unattended. 100LL self svc H24 with credit card. Rwy 04–22 primary sfc +5–20 ft brush and trees 100–125 ft S of cntrln. Area alg rwy nrws to 30′ at culvert. NOTE: See Special Notices—Restricted Area R–2305, Gila Bend, Arizona Transit Information.

AIRPORT MANAGER: 623-810-4662

COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.1R 116.6T (PRESCOTT RADIO)

CLEARANCE DELIVERY PHONE: For CD ctc Luke Apch at 623-856-7361. If una ctc Albuquerque ARTCC at 505-856-4861.

RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
(VH) (H) VORTAC 116.6 GBN Chan 113 N32°57.38′ W112°40.46′ at fld. 790/14E.
TACAN AZIMUTH unusable:
360°–010° byd 25 NM
VOR unusable:
091°–101° byd 40 NM blo 18,000′
102°–114° byd 40 NM blo 6,500′
102°–114° byd 53 NM blo 15,000′
102°–114° byd 79 NM
115°–189° byd 40 NM
211°–213° byd 40 NM
287°–292° byd 40 NM
293°–303° byd 40 NM blo 18,000′
304°–331° byd 40 NM
352°–090° byd 40 NM



GLENDALE RGNL (GEU)(KGEU) 6 W UTC–7 N33°31.62′ W112°17.71′
1071 B TPA—See Remarks NOTAM FILE GEU

PHOENIX
H–4J, L–5B, A
IAP, AD

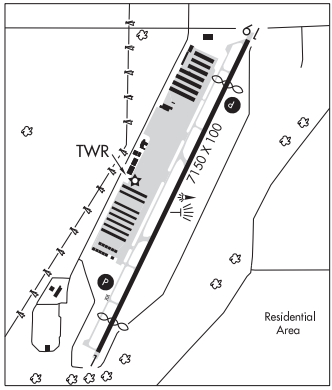
RWY 01–19: H7150X100 (ASPH) S–40, D–60 MIRL 0.4% up NE
RWY 01: REIL. PAPI(P2L)—GA 3.0° TCH 38′. Thld dsplcd 701′. Road. Rgt tfc.
RWY 19: REIL. PAPI(P2L)—GA 3.0° TCH 30′. Thld dsplcd 1001′. Fence.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 01: TORA–7150 TODA–7150 ASDA–6980 LDA–6279
RWY 19: TORA–7150 TODA–7150 ASDA–7116 LDA–6115

SERVICE: S4 **FUEL** 100LL, JET A1+ **OX** 4 **LGT** When ATCT clsd
ACTVT REIL Rwy 01 and Rwy 19; PAPI Rwy 01 and Rwy 19, MIRL Rwy 01–19—121.00.

NOISE: Touch and go ldg discouraged between 0500–1300Z. Avoid noise sensitive area N and SE; noise abatement proc – amgr. Rwy 01 preferred for noise abatement.

AIRPORT REMARKS: Attended 1330–0230Z. Fuel: 100LL self serv avbl H24. Jet A 1330–0230Z; fee aft hr — 623–877–3333. Mil jet tfc 5 miles west. Coyotes and birds on and invof arpt. Unmkd and unlgt pw lines 1/4 mile west parallel to rwy. TPA—2101(1030), 1701(630) helicopter/ultralights, 2601(1530), high performance. Helicopter pattern not authorized SS–SR.



AIRPORT MANAGER: 623-930-2188

WEATHER DATA SOURCES: AWOS–3 (623) 877–8609

COMMUNICATIONS: CTAF 121.0 **ATIS** 119.425 **UNICOM** 122.95
PHOENIX RCO 122.2 (PRESCOTT RADIO)

Ⓡ **LUKE APP/DEP CON** 118.15 (North) (1300–0530Z Mon–Thu, 1300–0130Z Fri, clsd wkend, hol and AETC family days).

Ⓡ **PHOENIX APP/DEP CON** 120.7 (0530–1300Z Tue–Fri; 0130Z Sat–1300Z Mon, H24 hol and AETC family days).
TOWER 121.0 (Mon–Fri 1300–0330Z, Sat–Sun 1400–0200Z) **GND CON** 118.0

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd, ctc Phoenix Apch at 602-306-2565.

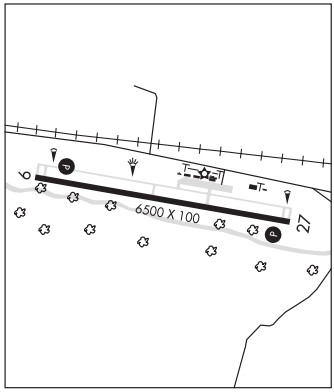
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AIRSPACE: CLASS D svc 1300–0330Z Mon–Fri, 1400–0200Z Sat–Sun; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
PHOENIX (VH) (H) VORTACW 115.6 PXR Chan 103 N33º25.98´ W111º58.21´ 277º 17.2 NM to fld. 1184/12E.
VOR unusable:
000º–015º byd 33 NM blo 11,000´
015º–034º byd 33 NM blo 10,000´
015º–034º byd 60 NM blo 11,000´
015º–034º byd 66 NM blo 16,000´
035º–060º byd 40 NM blo 13,000´
061º–067º byd 40 NM
068º–088º byd 40 NM blo 14,000´
068º–088º byd 60 NM
090º–100º byd 15 NM blo 8,000´
090º–117º byd 40 NM
118º–141º byd 40 NM blo 9,000´
118º–141º byd 65 NM blo 10,000´
118º–141º byd 73 NM
185º–190º byd 30 NM blo 8,000´
185º–190º byd 38 NM blo 9,000´
190º–230º byd 20 NM blo 10,000´
231º–282º byd 40 NM
318º–320º byd 40 NM
323º–350º byd 40 NM blo 14,000´
345º–000º byd 33 NM blo 10,000´
345º–034º byd 10 NM blo 6,000´
TACAN AZIMUTH unusable:
000º–015º byd 33 NM blo 11,000´
015º–034º byd 33 NM blo 10,000´
090º–100º byd 15 NM blo 8,000´
185º–190º byd 30 NM blo 8,000´
185º–190º byd 38 NM blo 9,000´
190º–230º byd 20 NM blo 10,000´
345º–000º byd 33 NM blo 11,000´
345º–034º byd 10 NM blo 6,000´
345º–034º byd 20 NM blo 8,000´
DME unusable:
000º–015º byd 33 NM blo 11,000´
015º–034º byd 33 NM blo 10,000´
090º–100º byd 15 NM blo 8,000´
185º–190º byd 30 NM blo 8,000´
185º–190º byd 38 NM blo 9,000´
190º–230º byd 20 NM blo 10,000´
215º–315º
345º–000º byd 33 NM blo 11,000´
345º–034º byd 10 NM blo 6,000´
345º–034º byd 20 NM blo 8,000´
VOR unusable:
345º–034º byd 20 NM blo 8,000´
351º–359º byd 40 NM blo 12,000´
COMM/NAV/WEATHER REMARKS: Emergency frequency 121.5 not monitored by twr.

GLOBE

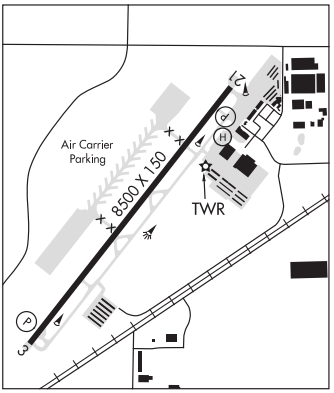
SAN CARLOS APACHE (P13) 7 SE UTC–7 N33°21.19′ W110°40.04′ **PHOENIX**
3261 B NOTAM FILE PRC **H–4K, L–5C**
RWY 09–27: H6500X100 (ASPH–PFC) S–60 MIRL 1.2% up W **IAP**
RWY 09: REIL. PAPI(P2L)—GA 3.0° TCH 45′.
RWY 27: REIL. PAPI(P2L)—GA 3.0° TCH 43′. Rgt tfc.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 09 and Rwy 27; PAPI Rwy 09 and Rwy 27; MIRL Rwy 09–27—CTAF. Wind sock lgt OTS indef.
AIRPORT REMARKS: Unattended. Rwy 09–27 prim sfc 6–15 ft brush 60–250 ft fm cntrln S of rwy; brush 75–250 ft fm cntrln N of cntrln. Parl twy has 2–5 in cracks. Rwy hold and twy exit signs OTS indefly. Two hills S.
AIRPORT MANAGER: 928-475-3222
WEATHER DATA SOURCES: AWOS–3 120.075 (928) 475–5560.
COMMUNICATIONS: CTAF/UNICOM 122.8
GLOBE RCO 122.5 (PRESCOTT RADIO)
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 125.4
RADIO AIDS TO NAVIGATION: NOTAM FILE IWA.
WILLIE (L) (L) VORTACW 113.3 IWA Chan 80 N33°18.19′ W111°39.09′ 073° 49.6 NM to fld. 1367/13E.
VOR unusable:
300°–320° byd 25 NM blo 7,500′
320°–300° byd 20 NM blo 7,500′
TACAN AZIMUTH unusable:
020°–055° byd 30 NM blo 12,000′
150°–195° byd 20 NM blo 7,500′
DME unusable:
020°–055° byd 30 NM blo 12,000′
150°–195° byd 20 NM blo 7,500′



GLOBE N33°16.95′ W110°49.28′ **PHOENIX**
RCO 122.5 (PRESCOTT RADIO) **L–5C**

GOODYEAR

PHOENIX GOODYEAR (GYR)(KGYR) 1 SW UTC–7 N33º25.40´ W112º22.52´ **PHOENIX**
969 B TPA—See Remarks NOTAM FILE GYR **H–4J, L–5B, A**
RWY 03–21: H8500X150 (ASPH) S–115, D–225, 2D–505, **IAP, AD**
2D/2D2–985 PCN 66 F/B/W/T MIRL
RWY 03: REIL. PAPI(P4L)—GA 3.0º TCH 53´. 0.4% up.
RWY 21: REIL. PAPI(P4L)—GA 3.0º TCH 53´. Rgt tfc. 0.3% down.

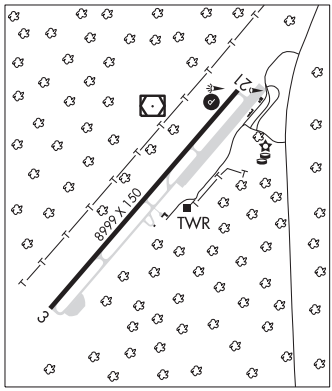


SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2, 3, 4 **LGT** SS–SR REIL Rwy 03 and Rwy 21; PAPI Rwy 03 and Rwy 21; MIRL Rwy 03–21 opr consly, all other times ctc – 623–932–4550.
NOISE: Noise abatement proc in efct; tfc pat rmn close to arpt & S of I–10 hwy. Tfc N of I–10 hwy mntn 1000 ft until S – info 602–773–1093.
AIRPORT REMARKS: Attended continuously. Lrg acft prkg 500 ft W of rwy. 4500 MSL mtns 6 mi SE; mil jet tfc 5 mi W; birds invof arpt; wildlife on arpt. When twr clsd Twy A btw Twy A3 and Twy A10 rstd to wingspan 118 ft or less. Rwy 3 100 ft unlgt unmkd E–W pwr lines 1/2 mi S of rwy end. Dep assigned R crosswind climb straight ahd to Litchfield Rd or passing 1032 ft bfr r turn. TPA–1969(1000) light acft and non–turbo jets; 2469(1500) heavy acft and turbo jets; 1469(500) helicopters. User Feed Arpt: Fee for charter, travel club and revenue acft. CAUTION: Similar aligned rwys at Luke AFB & Glendale Muni; both aprx 8 mi N. NOTE: See Special Notices—Aerobatic Operations; See Special Notices—Arrival Alert.
AIRPORT MANAGER: 623-932-4550
WEATHER DATA SOURCES: LAWRS.
COMMUNICATIONS: CTAF 120.1 **ATIS** 118.35 **UNICOM** 122.95
PHOENIX RCO 122.2 (PRESCOTT RADIO)
Ⓡ **LUKE APP/DEP CON** 125.45 (1300–0530Z Mon–Thu, 1300–0130Z Fri, clsd wkend, hol and AETC family days).
Ⓡ **PHOENIX APP/DEP CON** 120.7 (0530–1300Z Tue–Fri; 0130Z Sat–1300Z Mon, H24 hol and AETC family days).
GOODYEAR TOWER 120.1 (1300–0400Z) **GND CON** 121.7
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd, ctc Phoenix Apch at 602-306-2565.
AIRSPACE: CLASS D svc 1300–0400Z; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
BUCKEYE (L) (L) VORTAC 110.6 BXK Chan 43 N33º27.21´ W112º49.48´ 080º 22.6 NM to fld. 1067/14E.
VOR unusable:
060º–075º byd 28 NM blo 4,000´
230º–260º byd 35 NM blo 5,000´
280º–320º byd 35 NM blo 7,000´
320º–020º byd 37 NM blo 6,000´
TACAN AZIMUTH unusable:
020º–072º byd 28 NM blo 8,000´
DME unusable:
020º–072º byd 28 NM blo 8,000´
COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not available at twr.

HELIPAD H1: H64X64 (CONC) PERIMETER LGTS
HELIPORT REMARKS: Helipad H1 intens rwy lgts: med intsty.

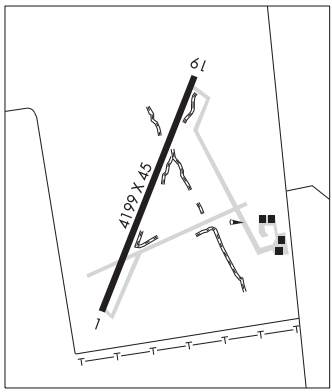
GRAND CANYON

GRAND CANYON NTL PARK (GCN)(KGCN) 6 S UTC–7 N35º57.14´ W112º08.82´ **LAS VEGAS**
6609 B ARFF Index—See Remarks NOTAM FILE GCN MON Airport **H–4J, L–8G**
RWY 03–21: H8999X150 (ASPH–GRVD) S–88, D–108, 2S–137, 2D–160 PCR 380 F/C/X/T MIRL **IAP, AD**
RWY 03: 0.7% up.
RWY 21: REIL. PAPI(P4R)—GA 4.0º TCH 56´. Rgt tfc. 1.0% down.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 03: TORA–8999 TODA–8999 ASDA–8999 LDA–8999
RWY 21: TORA–8999 TODA–8999 ASDA–8999 LDA–8999
SERVICE: S6 **FUEL** 100LL, JET A **OX** 2, 4 **LGT** When ATCT clsd
ACTIVATE PAPI Rwy 21; MIRL Rwy 03–21—CTAF.
AIRPORT REMARKS: Attended Oct 1–May 31 1400–0200Z, Jun 1–Sep 30 1300–0300Z. Fuel avbl H24 – 928–638–7117. Parachute Jumping. Condors invof arpt. Class I, ARFF Index B. ARFF Index B 24 hr PPR—amgr. Rwy 03–21 lgtd dstc rmng signs E side. SAID in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Ovngt prkg & coml Indg fee. Nmrs air taxi ops invof Grand Canyon; see Special Notices—California Condors.



AIRPORT MANAGER: 480-261-9559
WEATHER DATA SOURCES: ASOS (928) 638–0672
COMMUNICATIONS: CTAF 119.0 **ATIS** 124.3 **UNICOM** 122.95
RCO 122.4 (PRESCOTT RADIO) (when ATCT is clsd)
COTTONWOOD RCO 122.3 (PRESCOTT RADIO)
Ⓡ **L.A. CENTER APP/DEP CON** 124.85
CANYON TOWER 119.0 (Jun 1–Sep 30 1300–0300Z, Oct 1–May 31 1400–0200Z) **GND CON** 121.9
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Los Angeles ARTCC at 661-575-2079.
AIRSPACE: CLASS D svc 1 Jun–30 Sep 1300–0300Z, 1 Oct–31 May 1400–0200Z; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE GCN.
(VL) (DH) VORW/DME 111.65 GCN Chan 53(Y) N35º57.62´ W112º08.76´ at fld. 6669/15E.
DME unusable:
010º–028º byd 35 NM blo 14,500´
VOR unusable:
055º–105º byd 40 NM
130º–135º byd 40 NM
250º–255º byd 40 NM blo 11,600´
250º–255º byd 66 NM
280º–285º byd 40 NM
310º–035º NM byd 40 NM
ILS 108.9 I–GCN Rwy 03. Class IA. Unmonitored when ATCT clsd.

VALLE (4ØG) 25 S UTC–7 N35º39.03´ W112º08.89´ **PHOENIX**
5999 NOTAM FILE PRC **L–8G**
RWY 01–19: H4199X45 (ASPH) **IAP**
AIRPORT REMARKS: Wildlife on and invof arpt. Winter maint NA; for conds–amgr. Hel trng invof arpt–mnt 122.8 wi 5 NM. Rwy 01 cntrln poor; crack filler cvrg paint. Rwy 19 cntrln poor; crack filler cvrg paint. Rwy 19 flt dmstn 850–1000 ft E of thr.



AIRPORT MANAGER: 928-380-0698
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **L.A. CENTER APP/DEP CON** 124.85
CLEARANCE DELIVERY PHONE: For CD ctc la ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE GCN.
GRAND CANYON (VL) (DH) VORW/DME 111.65 GCN Chan 53(Y)
N35º57.62´ W112º08.76´ 165º 18.6 NM to fld. 6669/15E.
DME unusable:
010º–028º byd 35 NM blo 14,500´
VOR unusable:
055º–105º byd 40 NM
130º–135º byd 40 NM
250º–255º byd 40 NM blo 11,600´
250º–255º byd 66 NM
280º–285º byd 40 NM
310º–035º NM byd 40 NM

GRAND CANYON BAR TEN AIRSTRIP (See WHITMORE on page 99)

GRAND CANYON CAVERNS (See PEACH SPRINGS on page 71)

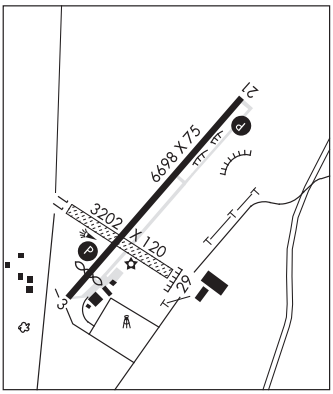
GRAND CANYON WEST (See PEACH SPRINGS on page 72)

GREENLEE CO (See CLIFTON/MORENCI on page 41)

H A CLARK MEML FLD (See WILLIAMS on page 102)

HOLBROOK MUNI (P14) 3 NE UTC–7 N34°56.44´ W110°08.31´ **PHOENIX**
5262 B NOTAM FILE PRC **H–4K, L–8G**

RWY 03–21: H6698X75 (ASPH–AFSC) S–12 MIRL 0.4% up NE
RWY 03: REIL. PAPI(P2L)—GA 3.0°. Thld dsplcd 800´. Road.
RWY 21: REIL. PAPI(P2L)—GA 3.0°.
RWY 11–29: 3202X120 (GRVL–DIRT) 0.4% up E
RWY 11: Road.
RWY 29: Pole.
SERVICE: **FUEL** 100LL **LGT** ACTIVATE REIL Rwy 03 and Rwy 21, PAPI Rwy 03 and Rwy 21, and MIRL Rwy 03–21—CTAF.
AIRPORT REMARKS: Unattended. For svc Mon–Fri 1500–0000Z–amgr or 928–524–3991. Fuel: 100LL: Self svc credit card H24. Wildlife on or invof of arpt. Rwy 11–29 surface: soft dirt; sfc cond–amgr. Heli s end of ramp.
AIRPORT MANAGER: 928-241-2438
WEATHER DATA SOURCES: AWOS–3 118.675 (928) 524–7839.
COMMUNICATIONS: CTAF/UNICOM 122.8
WINSLOW RCO 122.6 (PRESCOTT RADIO)
RADIO AIDS TO NAVIGATION: NOTAM FILE INW.
WINSLOW (VH) (H) VORTACW 112.6 INW Chan 73 N35°03.70´ W110°47.70´ 088° 33.2 NM to fld. 4913/14E.
VOR unusable:
015°–021° byd 40 NM
022°–032° byd 40 NM blo 31,000´
033°–043° byd 40 NM blo 13,000´
033°–043° byd 96 NM
044°–050° byd 40 NM
073°–077° byd 40 NM
120°–160° byd 40 NM
161°–171° byd 40 NM blo 16,000´
161°–171° byd 48 NM
172°–185° byd 40 NM blo 12,000´
172°–185° byd 63 NM
186°–191° byd 40 NM
192°–202° byd 40 NM blo 10,000´
192°–202° byd 62 NM
203°–215° byd 40 NM blo 14,000´
203°–215° byd 77 NM
216°–281° byd 40 NM
282°–292° byd 40 NM blo 18,000´
302°–307° byd 40 NM



KAYENTA (ØV7) 2 SE UTC–7 N36°42.99′ W110°13.71′ **DENVER**
5688 B NOTAM FILE PRC **H–4K, L–8H**

RWY 05–23: H7101X75 (ASPH) S–12.5 MIRL 0.9% up SW
RWY 05: PAPI(P2L)—GA 3.0° TCH 27′.
RWY 23: PAPI(P2L)—GA 3.0° TCH 38′.

SERVICE: **LGT** ACTVT PAPI Rwy 05 and Rwy 23, MIRL Rwy 05–23—CTAF.

AIRPORT REMARKS: Unattended. Nmrs rwy hold & twy signs inop.

AIRPORT MANAGER: 928-697-8404

WEATHER DATA SOURCES: AWOS–3PT 119.325 (928) 697–3638.

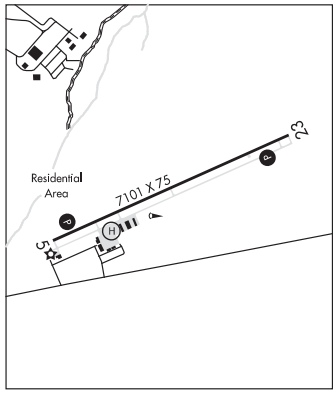
COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE PGA.

PAGE (VL) (DH) VORW/DME 116.45 PGA Chan 111(Y) N36°55.86′ W111°26.85′ 089° 60.1 NM to fld. 4250/13E.

VOR unusable:
055°–058° byd 40 NM blo 26,000′
055°–058° byd 66 NM
059°–070° byd 40 NM
080°–085° byd 40 NM
116°–191° byd 40 NM
192°–220° byd 40 NM blo 13,000′
192°–220° byd 68 NM
221°–228° byd 43 NM
229°–239° byd 40 NM blo 24,000′
240°–248° byd 40 NM
249°–259° byd 40 NM blo 19,000′
260°–275° byd 40 NM

DME unusable:
100°–115° byd 20 NM
150°–270° byd 30 NM blo 13,000′



KEARNY (E67) 1 S UTC–7 N33°02.83′ W110°54.54′ **PHOENIX**
1833 NOTAM FILE PRC **L–5C**

RWY 08–26: H3400X60 (CONC) S–12.5
RWY 08: Thld dsplcd 195′. Tree.
RWY 26: Thld dsplcd 200′. Tree.

SERVICE: S4

NOISE: Noise abatement; avoid schools and homes.

AIRPORT REMARKS: Attended Mon–Fri 1600–0000Z exc hol. Birds, wildlife, mil ops invof arpt. For arpt cond–928–242–3417. VFR conditions only. Lgt NA; night ops not rcmdd. Rwy 08 calm wind rwy. Rwy 08 fence 240′ L and R of rwy end. 6′ ditch both sides of rwy end 60′ fm cntrln. Rwy 26 apch and dep exp turb when wind fm north. Fence 270′ L and R of rwy end. Rapidly rising terrain all quadrants except SE.

AIRPORT MANAGER: 520-363-5547

COMMUNICATIONS: CTAF/UNICOM 122.95

CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

RADIO AIDS TO NAVIGATION: NOTAM FILE IWA.

WILLIE (L) (L) VORTACW 113.3 IWA Chan 80 N33°18.19′ W111°39.09′ 099° 40.4 NM to fld. 1367/13E.

VOR unusable:
300°–320° byd 25 NM blo 7,500′
320°–300° byd 20 NM blo 7,500′

TACAN AZIMUTH unusable:
020°–055° byd 30 NM blo 12,000′
150°–195° byd 20 NM blo 7,500′

DME unusable:
020°–055° byd 30 NM blo 12,000′
150°–195° byd 20 NM blo 7,500′

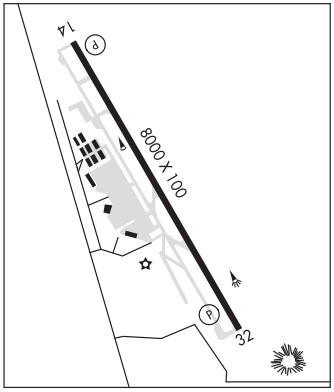
KINGMAN (IGM)(KIGM) 8 NE UTC–7 N35º15.57´ W113º56.28´ **PHOENIX**
3449 B TPA—4249(800) NOTAM FILE IGM **H–4J, L–8F**
RWY 03–21: H6827X150 (ASPH) S–45, D–85, 2S–108, 2D–125, 2D/2D2–265 PCN 20 F/D/X/T MIRL **IAP, AD**
RWY 03: REIL. PAPI(P4L)—GA 3.0º TCH 45´.
RWY 21: REIL. PAPI(P4L)—GA 3.0º TCH 45´.
RWY 17–35: H6725X75 (ASPH) S–22, D–60 PCN 3 F/D/Y/T MIRL 1.3% up S
RWY 17: PAPI(P2L)—GA 3.0º TCH 49´.
RWY 35: PAPI(P2L)—GA 3.0º TCH 38´.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 03: TORA–6827 TODA–6827 ASDA–6827 LDA–6827
RWY 17: TORA–6725 TODA–6725 ASDA–6725 LDA–6725
RWY 21: TORA–6827 TODA–6827 ASDA–6827 LDA–6827
RWY 35: TORA–6725 TODA–6725 ASDA–6725 LDA–6725
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2 **LGT** ACTIVATE REIL Rwy 03 and Rwy 21, PAPI Rwy 03 and Rwy 21, MIRL Rwy 03–21 and Rwy 17–35, twy lights—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1300–2300Z, Sat–Sun 1300–2100Z. Parachute Jumping. Ultralight & model acft act NW. Rwy 03 distance remaining signs R side. Rwy 21 distance remaining signs L side. Rwy 21 calm wind rwy.
AIRPORT MANAGER: 928-757-2134
WEATHER DATA SOURCES: ASOS 119.275 (928) 263–6453.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.1R 108.8T (PRESCOTT RADIO)
Ⓡ **L.A. CENTER APP/DEP CON** 124.85
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE IGM.
(VL) (L) VOR/DME 108.8 IGM Chan 25 N35º15.63´ W113º56.04´ at fld. 3410/15E.
VOR unusable:
016º–098º byd 40 NM
030º–120º byd 20 NM blo 10,500´
099º–109º byd 45 NM blo 10,500´
099º–109º byd 66 NM
110º–188º byd 40 NM
120º–190º byd 15 NM blo 17,500´
190º–240º byd 30 NM blo 7,500´
240º–315º byd 30 NM blo 17,500´
248º–315º byd 40 NM
340º–347º byd 40 NM
354º–006º byd 40 NM
DME unusable:
030º–120º byd 20 NM blo 10,500´
120º–190º byd 15 NM blo 17,500´
190º–240º byd 30 NM blo 7,500´
240º–315º byd 30 NM blo 17,500´

LAGUNA AAF (YUMA PROVING GROUND) (LGF)(KLGF) A 12 NE UTC–7 N32º51.87´ W114º23.58´ **PHOENIX**
433 B TPA—See Remarks NOTAM FILE PRC Not insp. **H–4J, L–5A**
RWY 18–36: H6142X151 (ASPH) PCN 56 F/B/W/T MIRL 0.8% up N **DIAP, AD**
RWY 18: PAPI(P4L)—GA 3.0º TCH 43´.
RWY 36: PAPI(P4L)—GA 3.0º TCH 49´. Rgt tfc.
RWY 06–24: H6043X100 (ASPH) PCN 68 F/B/W/T 1.0% up NE
RWY 06: Rgt tfc.
SERVICE: **FUEL** 100LL **LGT** ACTVT MIRL Rwy 18–36—126.2. PAPI Rwy 18 and 36 opr consly durg ops; otr times on req—Base Ops. **MILITARY— JASU** 5(GPU) 3(59B2–1B) **FUEL** 100LL, F24 avbl 1340–0000Z Mon–Fri; clsd hol. POL avbl with 24 hr PPR for tsnt. contr fuel–avcard only. **FLUID** LOX svc avbl–Base Ops. **TRAN ALERT** Ltd maint svc avbl.
MILITARY REMARKS: OPR 1300–2300Z Mon–Fri, CLSD Hol; otr time by NOTAM. **RSTD** Offl bus only. Rstd area 4 NM E of afld. Ovft of housing area 3 NM SW NA. Tsnt 24 HR PPR—DSN 899–2014/2241, C928–328–2014/2241. Clsd fld ops PPR—base ops or Laguna ops. **CAUTION** Ops on Cibola Range 1 NM. PAJA invof 5 NM. Wildlife and coyotes on and invof arpt; spcly at ngt. UAS ops fm Laguna AAF when rstd airspace is active; ctc Laguna ATCT prior to entry. C–130 and larger turn around on rwy NA exc prior apvl for emerg or congestion. **TFC PAT** TPA–Rgt tfc Rwy 06 and Rwy 36. Fixed wing 1700´ MSL. Rotary wing 1100´ MSL. No rgt tfc Rwy 18. **MISC** Class D airspace 1330–2400Z Mon–Fri, clsd hol, OT Class G. Late arrival ctc base ops DSN 899–2014/5028, 928–328–5028/2241.
AIRPORT MANAGER: 928-328-5028
WEATHER DATA SOURCES: AWOS–3PT Wx sensor type: fmq–23 system present.
COMMUNICATIONS: CTAF 126.2 242.175 **ATIS** 128.225
YUMA RCO 122.2 (PRESCOTT RADIO)
Ⓡ **YUMA APP CON** 124.7
TOWER 126.2 242.175 (1300–2300Z Mon–Fri , clsd hol, O/T by NOTAM)
GND CON 121.8 229.4
Ⓡ **YUMA DEP CON** 125.55
RANGE 119.0 248.4
AFLD ADVISORY 126.2 242.175
CLEARANCE DELIVERY PHONE: For CD ctc yuma CERAP CD at 982-269-9569.
AIRSPACE: CLASS D svc 1300–2300Z Mon–Fri, clsd hol; other times CLASS G..
RADIO AIDS TO NAVIGATION: NOTAM FILE SAN.
BARD (VH) (H) VORTAC 116.8 BZA Chan 115 N32º46.09´ W114º36.18´ 047º 12.1 NM to fld. 130/14E.
VOR unusable:
016º–030º byd 40 NM blo 9,000´
016º–030º byd 63 NM
031º–054º byd 40 NM
063º–116º byd 40 NM
265º–015º byd 40 NM
280º–300º byd 27 NM blo 3,600´
TACAN AZIMUTH unusable:
280º–300º byd 27 NM blo 3,600´
DME unusable:
280º–300º byd 27 NM blo 3,600´

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HELIPAD H1: H40X40 (ASPH)
HELIPAD H2: H40X40 (ASPH)
HELIPAD H3: H40X40 (ASPH)

LAKE HAVASU CITY (HII)(KHII) 6 N UTC–7 N34°34.27′ W114°21.50′ **PHOENIX**
783 B TPA—See Remarks NOTAM FILE PRC **H–4J, L–7E**
RWY 14–32: H8000X100 (ASPH) S–100 MIRL **IAP**
RWY 14: REIL. PAPI(P4L)—GA 3.5° TCH 58′. Rgt tfc.
RWY 32: REIL. PAPI(P4L)—GA 3.0° TCH 36′.



SERVICE: S4 **FUEL** 100LL, JET A **OX** 2, 4 **LGT** ACTVT REIL Rwy 14–32; MIRLS Rwy 14–32 — CTAF. Rwy 14 PAPI baffled & unusbl byd 5 deg left of cntrln.
NOISE: Noise abatement; enter pat 45 deg to downwind; avoid otfc residential areas; pwr lines, twrs and high terrain N/NE.
AIRPORT REMARKS: Attended 1500–0000Z. Power lines/towers and high terrain north northeast of arpt. Ultralight ops S and SW; SFC–5000 ft. TPA—1803 (1020) light acft, 2303 (1520) high performance acft. 1489 ft MSL unlgt mt top 1.4 mi ENE; 1503 ft MSL unlgt mt top 1.7 mi ESE. Rwy 32 calm wind rwy.
AIRPORT MANAGER: 928-764-3330
WEATHER DATA SOURCES: AWOS–3 119.025 (928) 764–2309.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **L.A. CENTER APP/DEP CON** 134.65
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE EED.
NEEDLES (VH) (H) VORTAC 115.2 EED Chan 99 N34°45.96′ W114°28.45′ 139° 13.0 NM to fld. 620/15E.
VOR unusable:
042°–052° byd 40 NM blo 18,000′
053°–059° byd 40 NM
060°–070° byd 40 NM blo 18,000′
071°–085° byd 40 NM blo 10,000′
071°–085° byd 55 NM
095°–110° byd 40 NM
100°–130° byd 27 NM blo 6,600′
170°–220° byd 20 NM blo 5,800′
211°–221° byd 40 NM blo 14,500′
211°–221° byd 66 NM
220°–280° byd 35 NM blo 6,800′
222°–251° byd 40 NM
252°–262° byd 40 NM blo 8,000′
252°–262° byd 62 NM
263°–281° byd 40 NM
289°–309° byd 40 NM
319°–326° byd 40 NM
335°–041° byd 40 NM
TACAN AZIMUTH unusable:
100°–130° byd 27 NM blo 6,600′
165°–220° byd 20 NM blo 8,000′
165°–220° byd 30 NM blo 12,000′
170°–220° byd 20 NM blo 5,800′
220°–280° byd 35 NM blo 6,800′
DME unusable:
100°–130° byd 27 NM blo 6,600′
165°–220° byd 20 NM blo 8,000′
165°–220° byd 30 NM blo 12,000′
170°–220° byd 20 NM blo 5,800′
220°–280° byd 35 NM blo 6,800′
COMM/NAV/WEATHER REMARKS: UNICOM freq: Unmnt 0000–1200Z.

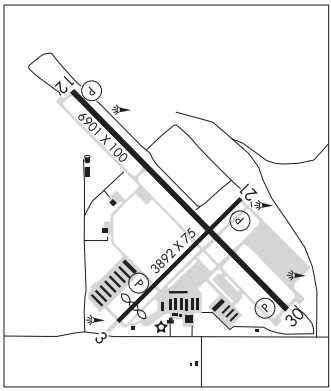
LAUGHLIN/BULLHEAD INTL (See BULLHEAD CITY on page 36)

LIBBY N31°35.38′ W110°21.30′ NOTAM FILE FHU. **PHOENIX**
(T) (T) VORW/DME 113.6 FHU Chan 83 at Sierra Vista Muni–Libby AAF. 4665/13E. VOR unmonitored when **H–4K, L–5C**
GCA clsd.
mil: No NOTAM MP 1200–1500Z 4th Thu of month
VOR unusable:
110°–235° byd 10 NM
DME unusable:
110°–235° byd 10 NM

LUKE AFB (LUF)(KLUF) AF 7 W UTC–7 N33º32.10´ W112º22.99´ **PHOENIX**
1084 B NOTAM FILE LUF Not insp. **H–4J, L–5B, A**
RWY 03L–21R: H10000X150 (CONC–GRVD) PCN 53 R/B/W/T HIRL **DIAP, AD**
RWY 03L: PAPI(P4L)—GA 3.0º TCH 49´.
RWY 21R: PAPI(P4L)—GA 3.0º TCH 47´. Rgt tfc.
RWY 03R–21L: H9912X150 (CONC–GRVD) PCN 53 R/C/W/T HIRL
RWY 03R: ALSF1. PAPI(P4L)—GA 3.0º TCH 51´.
RWY 21L: ALSF1. PAPI(P4L)—GA 3.0º TCH 47´. Rgt tfc.
ARRESTING GEAR/SYSTEM
RWY 03L MB60 (35 FT OVRN) HOOK BAK–12B (1441 FT). MB60 (35 FT OVRN) HOOK BAK–12B (1511 FT). **RWY 21R**
RWY 03R MB60 (33 FT OVRN) HOOK BAK–12B (1419 FT). MB60 (34 FT OVRN) HOOK BAK–12B (1454 FT). **RWY 21L**
SERVICE: S4 **FUEL** JET A++ **OX** 1, 2, 3, 4 **LGT** Arpt bcn dusk–0530Z Mon–Thur, dusk–0130Z Fri. Afld unlgt when closed. PAPI touchdown point byd thr; Rwy 03L PAPI 941 ft; Rwy 03R 948 ft; Rwy 21L 942 ft; Rwy 21R pt 937 ft. Rwy thr lghts gated. **MILITARY– A–GEAR** Not authorized when afld clsd; Rwy 03L–21R: apch and dep end BAK–12A raised posn with 8 pt tie downs; dep end MB60 in ovrn raised posn;. Rwy 03R–21L: dep end BAK–12A and MB60 in ovrn raised posn; apch end BAK–12A in raised posn with 30 min PN. Durg extn single rwy ops app and dep end BAK–12B and dep end MB60 raised posn for open rwy. All 8 BAK–12 shelters 200 ft fm rwy cntrln. Rwy 03R–21L and Rwy 03L–21R BAK–12 shelters 8 total 200 ft fm rwy cntrln. **JASU** 2(AM32A–60A) 2(MC–1A) **FUEL** Tsnt fuel req 72 hr PPR or exp +3 dla. **FLUID** SP PRESAIR LPOX LOX **OIL** O–128–Packaged only, rqr hand transfer; 133–148–156 SOAP
TRAN ALERT Ltd prkg; exp up to 4 hr delay. Flw me and min fleet svc avbl – 24 hr PPR – AMOPS; F16 eng tsnt support not authorized. Tran alert and N ramp apvl rqr – amgr. Tnsnt fighter acft 2 or more req 15 min btw arr.
NOISE: Noise sensitive area 5 NM northeast.
MILITARY REMARKS: Special Air Traffic Rules—Part 93, see Regulatory Notices. Clsd wkend, hol and AETC family days. Tran alert ramp and north ramp used for various acft. Coord and apvl rqr by afld management. **RSTD** Ctc afld management for verification. PPR all acft—D896–7131/C623–856–7131/7132; adhere to arr block time +/– 30 min of sked ldg. PPR not issued more than 7 days out or less than 24 hr of arr date. Tran acft will make full stop ldg dur lcl trng period. ARFF Index: Rdcd level ARFF cpbltys Cat 1–7; critical level ARFF cpbltys Cat 8–10; wkend and hol further rdc cpbltys. Svr risk loss; ARFF not expd to extinguish interior fire or successful rescue ops. Ltd exterior ARFF performed — amgmt to verify. ARFF status level 3 wkend, hol and down days. Tsnt must coord apvl for lcl sorties prior to arr. Tsnt classified storage NA at AMOPS; ctc command post for storage – D896–5600/C623–856–5600. Hover ldg not authorized without ATCT permission. All acft req flt plan prior to dep. Civ practice apch Not Authorized. Twy H rstrd to fighter or smlr. Hop ovr raised MB60 arresting sys rmn 500 ft until 1,000 ft past rwy thr. **CAUTION** Jet trng act. Hydroplaning psbl all rwys when wet; mowers wi 100 ft of rwys and twys 1530–0001Z, Mon–Fri. 100´ unlit obst (trees) lctd 2940´ from thld Rwy 03L, 1389´ east of extd rwy cntrln. BASH Phase I: Sep–Jun; Phase II: Jul–Aug. Rwy 03R–21L; Lgt pole 1200 ft SE cntrln 456 ft and 676 ft fm Rwy 21L thr; lgt pole 1430 ft SW cntrln 676 ft fm Rwy 21L thr. 90 ft lgt poles near fire trng fac 1358.3 ft fm Rwy 21R cntrln. Hot air bln invof AUX1 Fld at or blw 5000 ft MSL. Caution on FNL use due to VFR flyways. **TFC PAT** Hook base leg Rwy 21 outside housing area, 1 NM. Base leg Rwy 03 avoid Pheonix–Goodyear arpt, 4 NM. Overhead 300 KIAS, 3100 ft MSL til 5 DME then 2600 ft MSL–Conventional 2100 ft MSL. **CSTMS/AG/TMG** 24 hr PPR — DSN 896–6322/C623–856–6322. Cust and IMB not authorized for space available and civ pax. Pax trml and space able pax not authorized. Civ pax process at apvd boarding point prior to arr. **MISC** Four eng acft when authorized shut down outboard eng after lndg prior to taxi; KC130 or lrgr exp back taxi after lndg Rwy 21L/R; use Twy B to tsnt prkg. Wx opr 1000–0530Z Mon–Thu; 1000–0130Z Fri or until clsd; sdby wkend, hol and 56FW trng days. Wx flt DSN 896–2992/C623–856–2992; aft hr sdby–Comd Post D896–5600/C623–856–5600.
AIRPORT MANAGER: 623-856-7131
COMMUNICATIONS: ATIS 134.925 269.85 (Mon–Thu 1330–0530Z, Fri 1330–0130Z, clsd wkend, hol and AETC family days)
PTD 372.2
® **APP/DEP** 118.15 363.125 (Opr 1300–0530Z Mon–Thu, 1300–0130Z Fri, clsd wkend, hol and AETC family days).
TOWER 119.1 379.9 (Opr 1330–0530Z Mon–Thu, 1330–0130Z Fri, clsd wkend, hol and AETC family days)
GND CON 133.175 335.8 **CLNC DEL** 126.25 273.475
COMD POST 349.4 (BLABBERMOUTH)
AIRSPACE: CLASS D svc Mon–Thu 1330Z–0530Z, Fri 1330Z–0130Z, clsd weekends, hol, and aetc family days, other times CLASS G..
RADIO AIDS TO NAVIGATION: NOTAM FILE LUF.
(L) TACAN Chan 77 LUF (113.0) N33º32.26´ W112º22.81´ at fld. 1077/10E.
Unmonitored
TAC AZM unusable:
248º–268º byd 16 NM blo 13,000´
269º–278º byd 15 NM
279º–303º byd 16 NM blo 13,000´
No NOTAM MP: 0600–1230Z Sun, Wed
DME unusable:
248º–268º byd 16 NM blo 13,000´
279º–303º byd 16 NM blo 13,000´
ILS 108.7 I–LUF Rwy 03R. No NOTAM MP 0600–1230Z Tue, Thu, Sun. Caution: Isa is 3,600´. Mountain range, 270–degrees, 7.0 DME from airfield.
ILS 110.9 I–EMJ Rwy 21L. Class IT. No NOTAM MP 0600–1230Z Tue, Thu, Sun.

MARANA

MARANA RGNL (AVQ)(KAVQ) 15 NW UTC–7 N32°24.57′ W111°13.10′ **PHOENIX**
2032 B TPA—See Remarks NOTAM FILE PRC **H–4J, L–5C**
RWY 12–30: H6901X100 (ASPH) S–75, D–100, 2S–160, 2D–300 **IAP**
MIRL 0.3% up SE
RWY 12: REIL. PAPI(P4L)—GA 3.06° TCH 45′.
RWY 30: REIL. PAPI(P4L)—GA 3.41° TCH 45′. Rgt tfc.
RWY 03–21: H3892X75 (ASPH) S–75, D–100, 2S–135, 2D–150
MIRL
RWY 03: REIL. PAPI(P2L)—GA 2.91° TCH 53′. Thld dsplcd 494′. Road. Rgt tfc.
RWY 21: REIL. PAPI(P2L)—GA 2.91° TCH 41′. Brush.



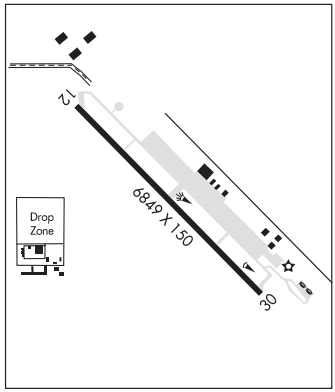
SERVICE: S3 **FUEL** 100LL, JET A++ **OX** 3 **LGT** ACTVT REIL Rwy 12 and 30; MIRL Rwy 03–21 and 12–30—CTAF. PAPI Rwy 03, 12, 21 and 30 on consly. Rwy 21 PAPI unusable byd 7.0 NM due to trrn. Rwy 30 PAPI unusable byd 3.5 NM due to trrn.
AIRPORT REMARKS: Attended 1400–0030Z. Self svc credit card fuel H24. Aft hr call out fee — 520–730–4318. Parachute Jumping. Formation flt PPR wi 5 NM – amgr. Aerobatic act 2 mi SE SFC–7000 ft MSL; High and Low level prcht trng NW quad. Hot air balloon ops not authorized. Hel Ind SE helipad only; fuel and term ramp Indg not authorized. Rwy 12 calm wind rwy. Preferred TPA—3000′ MSL, light aircraft; 3500′ MSL, heavy aircraft. Note: See Special Notices Glider Operations Northwest of Tucson, Arizona.
AIRPORT MANAGER: 520-382-8053
WEATHER DATA SOURCES: AWOS–3 118.375 (520) 682–1397.
COMMUNICATIONS: CTAF/UNICOM 123.0
Ⓡ **TUCSON APP/DEP CON** 119.4
CLEARANCE DELIVERY PHONE: For CD ctc Tucson Apch at 520-829-6121.
RADIO AIDS TO NAVIGATION: NOTAM FILE TUS.
TUCSON (VH) (H) VORTACW 116.0 TUS Chan 107 N32°05.71′ W110°54.89′ 309° 24.3 NM to fld. 2671/12E.
VOR unusable:
050°–080° byd 30 NM blo 11,500′
066°–076° byd 40 NM blo 11,500′
066°–076° byd 48 NM
077°–131° byd 40 NM
141°–164° byd 40 NM
191°–231° byd 40 NM
245°–249° byd 40 NM
275°–285°
290°–300° byd 40 NM blo 8,000′
290°–300° byd 52 NM
330°–341° byd 40 NM blo 9,000′
330°–341° byd 52 NM
342°–065° byd 40 NM
350°–020° byd 30 NM blo 13,000′
TACAN AZIMUTH unusable:
050°–080° byd 30 NM blo 11,500′
155°–165° byd 35 NM blo 13,000′
350°–020° byd 30 NM blo 13,000′
DME unusable:
050°–080° byd 30 NM blo 11,500′
155°–165° byd 35 NM blo 13,000′
350°–020° byd 30 NM blo 13,000′

PINAL AIRPARK (MZJ)(KMZJ) 7 NW UTC–7 N32º30.59´ W111º19.52´ **PHOENIX**
1893 B TPA—See Remarks NOTAM FILE MZJ **H–4J, L–5C**

RWY 12–30: H6849X150 (ASPH) S–68, D–100, 2D–270, 2D/2D2–500 MIRL 0.3% up SE
RWY 30: Rgt tfc.

SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2

AIRPORT REMARKS: Attended 1400–2230Z. Fuel and gnd support svc aft hrs and hols PPR – 520–682–4181 x5755; call–in fee. Parachute Jumping. Rwy 12–30 double/triple dual tandem wheel acft max 500,000 lbs, exc PPR – 520–682–4181 extension 5755. Rwy 12 10´ opn chnl 1000´ fm rwy end. Wildlife on or invof arpt. PAJA SW of rwy nmrs ctld vehicles xng rwy. Rwy 20 ft paved shoulders. Mil PJE all alts and hrs. Mil hel trng 1400–0600Z exc hols. Unicom mnt intmty durg normal bus hrs. TPA—3002(1109) fixed wing acft; 2602(709) rotary wing acft. Twy C clsd indef. Storage/ovngt fee – 520–682–4181 extension 5755. NG Complex tsnt PPR – Silver Bell 853–5931, C520–750–5931. Rwy 12 preferred calm wind rwy. Note: See Special Notices—Glider Operations Northwest of Tucson, Arizona.



AIRPORT MANAGER: 520-866-6545

WEATHER DATA SOURCES: AWOS–3PT 130.375 (520) 682–3519.

COMMUNICATIONS: CTAF/UNICOM 123.05

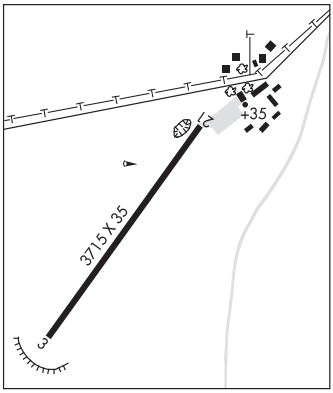
CLEARANCE DELIVERY PHONE: For CD ctc Tucson Apch at 520-829-6121.

RADIO AIDS TO NAVIGATION: NOTAM FILE TUS.

TUCSON (VH) (H) VORTACW 116.0 TUS Chan 107 N32º05.71´ W110º54.89´ 308º 32.4 NM to fld. 2671/12E.
VOR unusable:
050º–080º byd 30 NM blo 11,500´
066º–076º byd 40 NM blo 11,500´
066º–076º byd 48 NM
077º–131º byd 40 NM
141º–164º byd 40 NM
191º–231º byd 40 NM
245º–249º byd 40 NM
275º–285º
290º–300º byd 40 NM blo 8,000´
290º–300º byd 52 NM
330º–341º byd 40 NM blo 9,000´
330º–341º byd 52 NM
342º–065º byd 40 NM
350º–020º byd 30 NM blo 13,000´
TACAN AZIMUTH unusable:
050º–080º byd 30 NM blo 11,500´
155º–165º byd 35 NM blo 13,000´
350º–020º byd 30 NM blo 13,000´
DME unusable:
050º–080º byd 30 NM blo 11,500´
155º–165º byd 35 NM blo 13,000´
350º–020º byd 30 NM blo 13,000´

COMM/NAV/WEATHER REMARKS: Si ctc unicom 5 mi out.

MARBLE CANYON (L41) 1 SW UTC–7 N36°48.65′ W111°38.67′ **LAS VEGAS**
3603 NOTAM FILE PRC **L–8G**
RWY 03–21: H3715X35 (ASPH)
AIRPORT REMARKS: Attended dalgt hours. Line of sight btn rwy ends NA. Rwy 03–21 rough and ruts. Rwy 03–21 brush alg both sides wi prim sfc. Cliffs W, NW, NE and E. Ultralight, night ops NA. Coml ops PPR–amgr. Mnt CTAF wi 5NM. Lndg fee; non hotel guest tie down fee. Camping NA
AIRPORT MANAGER: 928-355-2225
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE PGA.
PAGE (VL) (DH) VORW/DME 116.45 PGA Chan 111(Y) N36°55.86′ W111°26.85′ 220° 11.9 NM to fld. 4250/13E.
VOR unusable:
055°–058° byd 40 NM blo 26,000′
055°–058° byd 66 NM
059°–070° byd 40 NM
080°–085° byd 40 NM
116°–191° byd 40 NM
192°–220° byd 40 NM blo 13,000′
192°–220° byd 68 NM
221°–228° byd 43 NM
229°–239° byd 40 NM blo 24,000′
240°–248° byd 40 NM
249°–259° byd 40 NM blo 19,000′
260°–275° byd 40 NM
DME unusable:
100°–115° byd 20 NM
150°–270° byd 30 NM blo 13,000′



MARICOPA

AK–CHIN RGNL (A39) 5 ESE UTC–7 N32°59.43′ W111°55.13′ **PHOENIX**
1307 B NOTAM FILE PRC **H–4J, L–5B, A**
RWY 04–22: H4751X50 (ASPH) MIRL 0.7% up NE
RWY 22: Thld dsplcd 290′. Fence.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 04: TORA–4751 TODA–4751 ASDA–4751 LDA–4751
RWY 22: TORA–4751 TODA–4751 ASDA–4751 LDA–4461
SERVICE: FUEL 100LL **LGT** ACTVT MIRL Rwy 04–22—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1430–2200Z. Fuel H24 credit card svc avbl. Ultralight act invof arpt. 45′ pwr line 2 mi SSW and 2 mi NE. 300′ ant 3 mi WNW fm Ak–Chin Rgnl Arpt W bdry. Rwy 22 +8′ fence 116′ fm rwy end. Hwy 166′ fm rwy end.
AIRPORT MANAGER: 520-568-1684
WEATHER DATA SOURCES: AWOS–3 126.900 (520) 568–7704.
COMMUNICATIONS: CTAF 122.9

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CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
PHOENIX (VH) (H) VORTACW 115.6 PXR Chan 103 N33º25.98´ W111º58.21´ 162º 26.6 NM to fld. 1184/12E.
VOR unusable:
000º–015º byd 33 NM blo 11,000´
015º–034º byd 33 NM blo 10,000´
015º–034º byd 60 NM blo 11,000´
015º–034º byd 66 NM blo 16,000´
035º–060º byd 40 NM blo 13,000´
061º–067º byd 40 NM
068º–088º byd 40 NM blo 14,000´
068º–088º byd 60 NM
090º–100º byd 15 NM blo 8,000´
090º–117º byd 40 NM
118º–141º byd 40 NM blo 9,000´
118º–141º byd 65 NM blo 10,000´
118º–141º byd 73 NM
185º–190º byd 30 NM blo 8,000´
185º–190º byd 38 NM blo 9,000´
190º–230º byd 20 NM blo 10,000´
231º–282º byd 40 NM
318º–320º byd 40 NM
323º–350º byd 40 NM blo 14,000´
345º–000º byd 33 NM blo 10,000´
345º–034º byd 10 NM blo 6,000´
TACAN AZIMUTH unusable:
000º–015º byd 33 NM blo 11,000´
015º–034º byd 33 NM blo 10,000´
090º–100º byd 15 NM blo 8,000´
185º–190º byd 30 NM blo 8,000´
185º–190º byd 38 NM blo 9,000´
190º–230º byd 20 NM blo 10,000´
345º–000º byd 33 NM blo 11,000´
345º–034º byd 10 NM blo 6,000´
345º–034º byd 20 NM blo 8,000´
DME unusable:
000º–015º byd 33 NM blo 11,000´
015º–034º byd 33 NM blo 10,000´
090º–100º byd 15 NM blo 8,000´
185º–190º byd 30 NM blo 8,000´
185º–190º byd 38 NM blo 9,000´
190º–230º byd 20 NM blo 10,000´
215º–315º
345º–000º byd 33 NM blo 11,000´
345º–034º byd 10 NM blo 6,000´
345º–034º byd 20 NM blo 8,000´
VOR unusable:
345º–034º byd 20 NM blo 8,000´
351º–359º byd 40 NM blo 12,000´

ESTRELLA SAILPORT (E68) 6 W UTC–7 N33º05.12´ W112º09.66´ **PHOENIX**
1273 NOTAM FILE PRC
RWY 07–25: 3740X20 (DIRT)
RWY 07: Brush.
RWY 25: Brush.
RWY 06R–24L: H2520X30 (ASPH)
RWY 06R: Rgt tfc.
RWY 06C–24C: 1995X25 (DIRT)
RWY 06C: Brush. Rgt tfc.
RWY 24C: Brush.
RWY 06L–24R: 1910X25 (DIRT)
RWY 06L: Tree. Rgt tfc.
AIRPORT REMARKS: Attended 1600Z–0000Z. Arpt CLOSED at ngt. Rwy 07 clsd indefly. All ops PPR due to glider act – amgr. Obstrns mtns SW, N and NW. 1 ft berm and 1 ft ditch 30 ft north of Rwy 06L–24R. Pwr acft pat S of rwys; glider pat N of rwys. Pwr ops use rwy not in use by gliders. ALERT: Hvy glider tfc ops wo com wi 5 NM. Aerobatic box actv 1600–0100Z, one square mi arnd PXR194023. Hvy no radio act. Tkoff paved rwy only. Gliders not equipped with ADS–B.
AIRPORT MANAGER: 520-568-2318
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Phoenix Apch at 602-306-2565.
COMM/NAV/WEATHER REMARKS: 123.3 avbl for comm btn glider and tow acft.

MEADVIEW

PEARCE FERRY (L25) 3 N UTC–7 N36º05.59´ W114º02.80´ **LAS VEGAS**

2941 NOTAM FILE PRC

RWY 01–19: 2900X110 (DIRT)

RWY 01: Rgt tfc.

AIRPORT REMARKS: Unattended. Wildlife on and invof arpt. CTN: clsd rwy mkd by tires. +5 ft bushes along the east and west side of Rwy 01–19. Rwy 01–19 cntr 50 ft clear of vegetation. Rwy 01 signs 1050 ft fm rwy end 90 ft L. 550 ft stwy south of rwy cvrd with lrg rocks and vegetation. Rwy 19 signs 200 ft fm rwy end 110 ft L. Gravel apron W side of AER.

AIRPORT MANAGER: 702-659-3771

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.

MESA

FALCON FLD (FFZ)(KFFZ) 5 NE UTC–7 N33º27.65´ W111º43.70´ **PHOENIX**

1394 B TPA—See Remarks NOTAM FILE FFZ **H–4J, L–5B, A**

RWY 04R–22L: H5100X100 (ASPH) S–38, D–60, 2D–90 MIRL **IAP, AD**

0.6% up NE

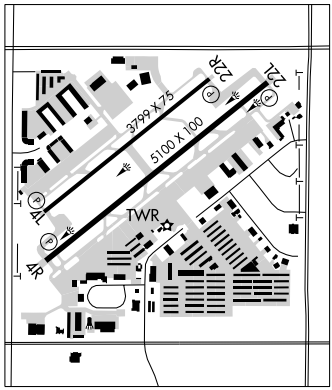
RWY 04R: REIL. PAPI(P4L)—GA 4.0º TCH 42´. Road.

RWY 22L: REIL. PAPI(P4L)—GA 4.0º TCH 49´.

RWY 04L–22R: H3799X75 (ASPH) S–12.5 MIRL 0.5% up NE

RWY 04L: REIL. PAPI(P2L)—GA 4.0º TCH 42´.

RWY 22R: REIL. PAPI(P2L)—GA 4.0º TCH 42´. Rgt tfc.



SERVICE: S4 **FUEL** 100LL, JET A, A1+ **OX** 1, 2, 3, 4 **LGT** ACTVT MIRL Rwy 04L–22R; twy lgts—CTAF. When ATCT clsd MIRL Rwy 04L–22R NA; MIRL Rwy 04–22L; twy lgts preset low intst; incr intst—CTAF. PAPI Rwy 22L does not prvd obstn clnc byd 4 NM fm thr.

NOISE: Noise abatement proc in efct; quiet hr 0500–1230Z; Rwy 04L & 04R preffered; TGL 0500–1230Z NA; climb at VY until 2400 ft MSL; mntn tfc pat 3/4 mi fm rwy end.

AIRPORT REMARKS: Attended Aug 16–May 14 Fri–Sun 1230–2300Z, Aug 16–May 14 Mon–Thur 1230–0100Z, May 15–Aug 15 Fri–Sun 1200–2230, May 15–Aug 15 Mon–Thur 1200–0100. Rwy 04L–22R clsd when ATCT clsd. 150 ft x 95 ft blast pads avbl. Fuel: A: SAF. Fixed wing and rotorcraft trng, birds and wilflife on and invof arpt. Rwy 22L right tfc when ATCT clsd or Rwy 04L–22R is clsd. Turb psbl blw 500 ft near test site 1.5 miles N. Ctn: Heli 1 mi N; do not mistake for rwy. Twy G clsd when ATCT clsd. TPA—2400 (1006) for light acft, 2900 (1506) for large and turbine–powered acft, 1900 (506) for rotorcraft. Rwy 04L calm wind rwy. 2786 ft MSL unlgtd mt 5 mi E. Rising trrn NE. Trng ops Rwy 04L–22R when psbl; trng ops NA 0500–1230Z. Trml apron lmtd to 45000 lb gwt single wheel or 75000 lb gwt dual wheel. SAID in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Ldg fees in efct. NOTE: See Special Notices—Arrival Alert.

AIRPORT MANAGER: 480-644-2450

WEATHER DATA SOURCES: ASOS (480) 641–4111 LAWRS.

COMMUNICATIONS: CTAF 124.6 **ATIS** 118.25 480–641–9378. **UNICOM** 122.95

Ⓡ **PHOENIX APP/DEP CON** 120.7

TOWER 124.6 (May 15–Aug 15 1230–0400Z, Aug 16–May 14 1300–0400Z) **GND CON** 121.3

CLEARANCE DELIVERY PHONE: When ATCT clsd, for CD ctc Phoenix approach at 602-306-2565.

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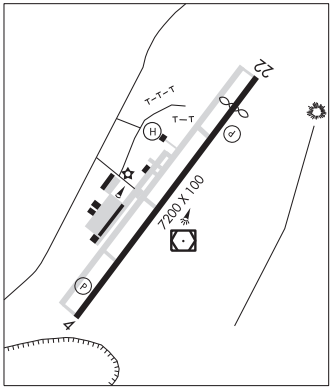
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AIRSPACE: CLASS D svc May 15–Aug 15 1230–0400Z, Aug 16–May 14 1300–0400Z; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
PHOENIX (VH) (H) VORTACW 115.6 PXR Chan 103 N33º25.98´ W111º58.21´ 070º 12.3 NM to fld. 1184/12E.
VOR unusable:
000º–015º byd 33 NM blo 11,000´
015º–034º byd 33 NM blo 10,000´
015º–034º byd 60 NM blo 11,000´
015º–034º byd 66 NM blo 16,000´
035º–060º byd 40 NM blo 13,000´
061º–067º byd 40 NM
068º–088º byd 40 NM blo 14,000´
068º–088º byd 60 NM
090º–100º byd 15 NM blo 8,000´
090º–117º byd 40 NM
118º–141º byd 40 NM blo 9,000´
118º–141º byd 65 NM blo 10,000´
118º–141º byd 73 NM
185º–190º byd 30 NM blo 8,000´
185º–190º byd 38 NM blo 9,000´
190º–230º byd 20 NM blo 10,000´
231º–282º byd 40 NM
318º–320º byd 40 NM
323º–350º byd 40 NM blo 14,000´
345º–000º byd 33 NM blo 10,000´
345º–034º byd 10 NM blo 6,000´
TACAN AZIMUTH unusable:
000º–015º byd 33 NM blo 11,000´
015º–034º byd 33 NM blo 10,000´
090º–100º byd 15 NM blo 8,000´
185º–190º byd 30 NM blo 8,000´
185º–190º byd 38 NM blo 9,000´
190º–230º byd 20 NM blo 10,000´
345º–000º byd 33 NM blo 11,000´
345º–034º byd 10 NM blo 6,000´
345º–034º byd 20 NM blo 8,000´
DME unusable:
000º–015º byd 33 NM blo 11,000´
015º–034º byd 33 NM blo 10,000´
090º–100º byd 15 NM blo 8,000´
185º–190º byd 30 NM blo 8,000´
185º–190º byd 38 NM blo 9,000´
190º–230º byd 20 NM blo 10,000´
215º–315º
345º–000º byd 33 NM blo 11,000´
345º–034º byd 10 NM blo 6,000´
345º–034º byd 20 NM blo 8,000´
VOR unusable:
345º–034º byd 20 NM blo 8,000´
351º–359º byd 40 NM blo 12,000´
COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not available at twr.

MESA GATEWAY (See PHOENIX on page 73)

MOUNT LEMMON N32º24.51´ W110º44.04´ **PHOENIX**
RCO 122.4 (PRESCOTT RADIO) **L–5C**

NOGALES INTL (OLS)(KOLS) 7 NE UTC–7 N31°25.06′ W110°50.87′
3955 B AOE NOTAM FILE OLS
RWY 04–22: H7200X100 (ASPH) S–21 MIRL 1.6% up NE
RWY 04: REIL. PAPI(P4L)—GA 3.0° TCH 40′.
RWY 22: REIL. PAPI(P4L)—GA 4.0° TCH 53′. Thld dsplcd 899′.
SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTVT MIRL Rwy 04–22—CTAF. Rwy 22 PAPI unusbl byd 5 degs left of cntrln. PAPI does not prvd obstn clnc byd 5.0 nm fm thr.
AIRPORT REMARKS: Attended 1400–0200Z. Wildlife on or invof arpt. Rwy 22 calm wind rwy. SI not rcmdd. Rwy 04 TGL NA. Rwy 04–22 cntr 90 ft S–21; Rmng width S–7. Flight Notification Service (ADCUS) available.
AIRPORT MANAGER: 520-287-9120
WEATHER DATA SOURCES: ASOS 121.125 (520) 287–9332.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.4 (PRESCOTT RADIO)
Ⓡ**TUCSON APP/DEP CON** 118.75
CLEARANCE DELIVERY PHONE: For CD ctc Tucson Apch at 520-829-6121.
RADIO AIDS TO NAVIGATION: NOTAM FILE OLS.
(VL) (DH) VORW/DME 114.65 OLS Chan 93(Y) N31°24.90′ W110°50.93′ at fld. 3877/9E.
VOR unusable:
033°–273° byd 10 NM
274°–032° byd 40 NM
303°–315° byd 31 NM blo 12,000′
330°–353° byd 30 NM blo 15,500′
DME unusable:
021°–273° byd 10 NM
303°–315° byd 31 NM blo 12,000′
330°–356° byd 28 NM blo 15,500′
330°–356° byd 38 NM
COMM/NAV/WEATHER REMARKS: Close FP—Prescott Radio 122.4

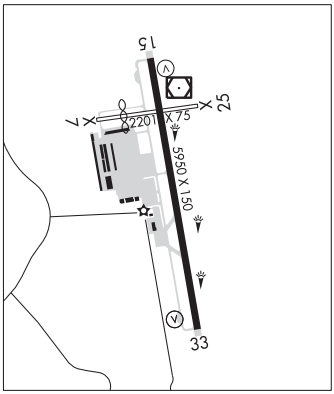


HELIPAD H1: H97X97 (CONC) S–22

PAGE MUNI (PGA)(KPGA) 1 E UTC–7 N36º55.56´ W111º26.90´
4317 B Class III, ARFF Index A NOTAM FILE PGA

LAS VEGAS
H–4J, L–8G, 9C
IAP

RWY 15–33: H5950X150 (ASPH) S–65, D–93, 2S–114, 2D–157
PCR 249 F/C/X/T MIRL 1.2% up S
RWY 15: REIL. VASI(V4L)—GA 3.0º TCH 52´.
RWY 33: REIL. VASI(V4L)—GA 3.0º TCH 30´. Rgt tfc.
RWY 07–25: H2201X75 (ASPH) D–12.5 PCN 2 F/D/Y/T 0.3% up E
RWY 07: Thld dsplcd 588´.
RWY 25: Rgt tfc.



RUNWAY DECLARED DISTANCE INFORMATION
RWY 07: TORA–2201 TODA–2201 ASDA–2201 LDA–1613
RWY 15: TORA–5950 TODA–5950 ASDA–5950 LDA–5950
RWY 25: TORA–2201 TODA–2201 ASDA–2201 LDA–2201
RWY 33: TORA–5950 TODA–5950 ASDA–5950 LDA–5950

SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 3, 4 **LGT** ACTVT REIL Rwy 15 and 33; MIRL Rwy 15–33—CTAF. VASI Rwys 15 and 33 on consly.

AIRPORT REMARKS: Attended dalgt hours. 100LL fuel aft hr – 928–645–5356. Rwy 07–25 CLOSED indef. Rwy 15–33 CLSD to ACR ops more than 30 pax seats exc 24 hr PPR—amgr. Rwy 07–25 CLSD to sked ACR ops more than 9 pax seats or unsked ACR ops least 31 pax seats. Lndg fee: Ovngt prkg fee.

AIRPORT MANAGER: 928-645-4240

WEATHER DATA SOURCES: ASOS 120.625 (928) 900–3166.

COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.6 (PRESCOTT RADIO)
Ⓡ **DENVER CENTER APP/DEP CON** 127.55

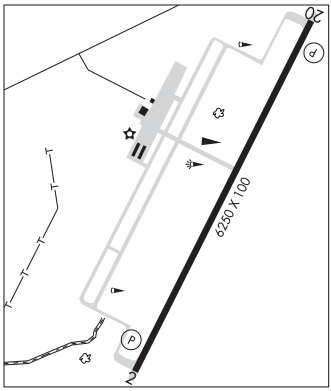
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC on freq. If una, ctc FSS on freq via rco. If una, ctc Denver ARTCC at 303-651-4257.

RADIO AIDS TO NAVIGATION: NOTAM FILE PGA.
(VL) (DH) VORW/DME 116.45 PGA Chan 111(Y) N36º55.86´ W111º26.85´ at fld. 4250/13E.
VOR unusable:
055º–058º byd 40 NM blo 26,000´
055º–058º byd 66 NM
059º–070º byd 40 NM
080º–085º byd 40 NM
116º–191º byd 40 NM
192º–220º byd 40 NM blo 13,000´
192º–220º byd 68 NM
221º–228º byd 43 NM
229º–239º byd 40 NM blo 24,000´
240º–248º byd 40 NM
249º–259º byd 40 NM blo 19,000´
260º–275º byd 40 NM
DME unusable:
100º–115º byd 20 NM
150º–270º byd 30 NM blo 13,000´

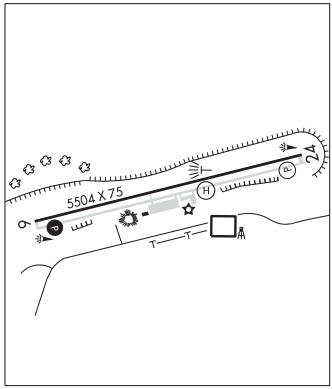
COMM/NAV/WEATHER REMARKS: UNICOM adzy avbl 122.8 SR–SS.

PARKER

AVI SUQUILLA (P2Ø) 1 E UTC–7 N34º08.99´ W114º16.07´
458 B TPA—1258(800) NOTAM FILE PRC
RWY 02–20: H6250X100 (ASPH) S–30, D–50 MIRL
RWY 02: PAPI(P4L)—GA 3.0º TCH 40´. Rgt tfc.
RWY 20: PAPI(P4L)—GA 3.0º TCH 40´.
SERVICE: S2 **FUEL** 100LL, JET A+ **LGT** ACTVT MIRL Rwy 02–20; twy lgts—CTAF.
AIRPORT REMARKS: Attended 1500–0000Z. Fuel svc fee when unatdd. Intmt high alt mil paja act invof airpt. Airframe/power plant svc—amgr. Rwy 02–20 int tkof fm Twy A–2 NA. 150 ft blast pads both ends.
AIRPORT MANAGER: 928-669-2168
WEATHER DATA SOURCES: AWOS–3PT 132.75 (928) 669–2160.
COMMUNICATIONS: CTAF/UNICOM 122.725
Ⓡ **L.A. CENTER APP/DEP CON** 128.15
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.
PARKER (VH) (H) VORTAC 117.9 PKE Chan 126 N34º06.12´ W114º40.92´ 067º 20.8 NM to fld. 1000/15E.
VOR unusable:
028º–039º byd 40 NM
064º–074º byd 40 NM blo 21,000´
075º–091º byd 40 NM
090º–110º byd 25 NM blo 3,800´
092º–102º byd 40 NM blo 18,000´
103º–220º byd 40 NM
110º–140º byd 8 NM blo 4,200´
140º–155º byd 20 NM blo 4,200´
155º–170º byd 25 NM blo 4,900´
170º–185º byd 30 NM blo 4,900´
222º–232º byd 40 NM blo 7,000´
222º–232º byd 67 NM
230º–240º byd 33 NM blo 5,900´
233º–240º byd 40 NM
258º–340º byd 40 NM
260º–290º byd 29 NM blo 5,900´
290º–300º byd 33 NM blo 6,800´
300º–315º byd 25 NM blo 6,800´
325º–335º byd 25 NM blo 5,300´
347º–002º byd 40 NM
TACAN AZIMUTH unusable:
090º–167º
167º–170º byd 25 NM blo 4,900´
170º–185º byd 30 NM blo 4,900´
230º–240º byd 33 NM blo 5,900´
260º–290º byd 29 NM blo 5,900´
290º–300º byd 33 NM blo 6,800´
300º–315º byd 25 NM blo 6,800´
325º–335º byd 25 NM blo 5,300´
DME unusable:
090º–167º
167º–170º byd 25 NM blo 4,900´
170º–185º byd 30 NM blo 4,900´
230º–240º byd 33 NM blo 5,900´
260º–290º byd 29 NM blo 5,900´
290º–300º byd 33 NM blo 6,800´
300º–315º byd 25 NM blo 6,800´
325º–335º byd 25 NM blo 5,300´



PAYSON (PAN)(KPAN) 1 W UTC–7 N34°15.41′ W111°20.36′ **PHOENIX**
5160 B TPA—See Remarks NOTAM FILE PRC **H–4J, L–5C, 8G**
RWY 06–24: H5504X75 (ASPH) S–40, D–50, 2D–100 MIRL **IAP**
0.3% up E
RWY 06: REIL. PAPI(P2R)—GA 3.0° TCH 34′.
RWY 24: REIL. PAPI(P2L)—GA 3.0° TCH 40′. Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A+ **LGT** Dusk–Dawn: ACTVT REIL Rwy 06 and 24; PAPI Rwy 06; MIRL Rwy 06–24—CTAF. MIRL Rwy 06–24 preset low intst; incr intst—CTAF. PAPI Rwy 24 opr consly.
NOISE: Dep noise abatement proc in efect; turn N 30° for 2 NM. Arr/dep blw 1000 ft ovr town NA.
AIRPORT REMARKS: Attended 1400–2300Z Mon–Fri, 1400–1800Z Sat–Sun. Self svc credit card fuel W end; follow signs–928–970–0887. Rwy 24 calm wind rwy less than 5 kts. TPA—Prop engine 6203 (1043), jet/multi–engine and large engine 6703 (1543), hel 5703 (543). 150 ft blast pads Rwy 06 and Rwy 24. Arpt campground near bravo ramp. Rwy 06 rwy end 2–4′ berm 0–150′ fm thr 85–125′ L of cntrln. Rwy 24 rwy end 3′ brush 180′ fm rwy acrs thr; 2′ brush 20–170′ fm thr 80–125′ L of cntrln.
AIRPORT MANAGER: 928–978–6684
WEATHER DATA SOURCES: AWOS–3PT 119.325 (928) 472–4260.
COMMUNICATIONS: CTAF/UNICOM 122.8
COTTONWOOD RCO 122.3 (PRESCOTT RADIO)
Ⓡ**ALBUQUERQUE CENTER APP/DEP CON** 127.675
RADIO AIDS TO NAVIGATION: NOTAM FILE INW.
WINSLOW (VH) (H) VORTACW 112.6 INW Chan 73 N35°03.70′ W110°47.70′ 195° 55.2 NM to fld. 4913/14E.
VOR unusable:
015°–021° byd 40 NM
022°–032° byd 40 NM blo 31,000′
033°–043° byd 40 NM blo 13,000′
033°–043° byd 96 NM
044°–050° byd 40 NM
073°–077° byd 40 NM
120°–160° byd 40 NM
161°–171° byd 40 NM blo 16,000′
161°–171° byd 48 NM
172°–185° byd 40 NM blo 12,000′
172°–185° byd 63 NM
186°–191° byd 40 NM
192°–202° byd 40 NM blo 10,000′
192°–202° byd 62 NM
203°–215° byd 40 NM blo 14,000′
203°–215° byd 77 NM
216°–281° byd 40 NM
282°–292° byd 40 NM blo 18,000′
302°–307° byd 40 NM



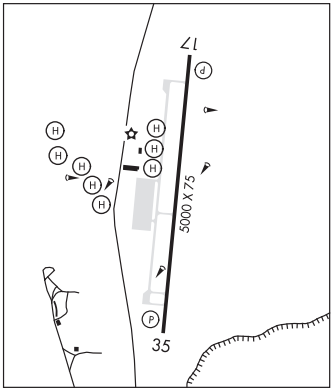
HELIPAD H1: H50X50 (CONC)

PAYSON N34°15.27′ W111°20.11′ NOTAM FILE PAN. **PHOENIX**
(DH) DME 116.35 PAN Chan 110(Y) at Payson. 5268. **H–4J, L–5C, 8G**
DME unusable:
005°–075° byd 26 NM blo 13,000′
203°–239° byd 30 NM blo 13,000′
311°–004° byd 30 NM blo 16,000′

PEACH SPRINGS

GRAND CANYON CAVERNS (L37) 9 E UTC–7 N35°31.63′ W113°14.85′ **PHOENIX**
5397 NOTAM FILE PRC
RWY 05–23: 5100X45 (GRVL)
RWY 05: Fence.
RWY 23: Fence.
AIRPORT REMARKS: Attended dalgt hours. Wildlife invof arpt. Rwy 05–23 3 ft brush 10 ft fm rwy full length. Rwy 05 4–6 ft fence 200 ft from dthr both sides. Fence in prim sfc 400–800 ft fm thr. Rwy 05–23 dthr mkd with 2 tires both side.
AIRPORT MANAGER: 928-422-3223
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
COMM/NAV/WEATHER REMARKS: Monitor 122.8 within 5 NM.

GRAND CANYON WEST (1G4) 60 NW UTC–7 N35°59.17′ W113°49.02′ **LAS VEGAS**
4817 B Class III, ARFF Index A NOTAM FILE PRC **H–4J, L–8F, A**
RWY 17–35: H5000X75 (ASPH–GRVD) S–30 PCR 34 F/A/X/T MIRL
1.1% up S
RWY 17: REIL. PAPI(P4L)—GA 3.0° TCH 39′. Rgt tfc.
RWY 35: REIL. PAPI(P4L)—GA 3.0° TCH 38′.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 17: TORA–5000 TODA–5000 ASDA–5000 LDA–5000
RWY 35: TORA–5000 TODA–5000 ASDA–5000 LDA–5000
SERVICE: **LGT** ACTVT REIL Rwy 17 and 35; MIRL Rwy 17–35—CTAF.
AIRPORT REMARKS: Attended dalgt hrs. High speed fixed wing and rotary wing tfc in and invof arpt. Practice TGL NA. Tsnt prkg S end of apron. Rwy 17 calm wind rwy.
AIRPORT MANAGER: 928-351-1802
WEATHER DATA SOURCES: AWOS–3PT 119.425 (928) 237–1354.
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-265-8205.
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
PEACH SPRINGS (VH) (DH) VORW/DME 112.0 PGS Chan 57
N35°37.48′ W113°32.67′ 314° 25.4 NM to fld. 4760/15E.
VOR unusable:
000°–052° byd 40 NM
053°–064° byd 40 NM blo 10,000′
053°–064° byd 62 NM blo 18,000′
065°–070° byd 40 NM
071°–082° byd 40 NM blo 11,000′
071°–082° byd 60 NM blo 18,000′
071°–082° byd 87 NM blo 20,000′
083°–097° byd 40 NM blo 10,000′
083°–097° byd 62 NM
098°–225° byd 40 NM
205°–225° byd 30 NM blo 10,500′
226°–242° byd 40 NM blo 9,000′
226°–242° byd 48 NM blo 18,000′
226°–242° byd 81 NM blo 25,000′
243°–259° byd 40 NM
260°–270° byd 40 NM blo 10,000′
260°–270° byd 47 NM
271°–284° byd 40 NM
285°–295° byd 40 NM blo 9,000′
285°–295° byd 63 NM
296°–300° byd 40 NM
340°–348° byd 40 NM
DME unusable:
205°–225° byd 30 NM blo 10,500′
VOR unusable:
349°–359° byd 40 NM blo 18,000′
COMM/NAV/WEATHER REMARKS: AWOS 928–237–1354



PEACH SPRINGS N35°37.48′ W113°32.67′ NOTAM FILE PRC. PHOENIX H–4J, L–8F

(VH) (DH) VORW/DME 112.0 PGS Chan 57 314° 25.4 NM to Grand Canyon West. 4760/15E.

VOR unusable:
000°–052° byd 40 NM
053°–064° byd 40 NM blo 10,000′
053°–064° byd 62 NM blo 18,000′
065°–070° byd 40 NM
071°–082° byd 40 NM blo 11,000′
071°–082° byd 60 NM blo 18,000′
071°–082° byd 87 NM blo 20,000′
083°–097° byd 40 NM blo 10,000′
083°–097° byd 62 NM
098°–225° byd 40 NM
205°–225° byd 30 NM blo 10,500′
226°–242° byd 40 NM blo 9,000′
226°–242° byd 48 NM blo 18,000′
226°–242° byd 81 NM blo 25,000′
243°–259° byd 40 NM
260°–270° byd 40 NM blo 10,000′
260°–270° byd 47 NM
271°–284° byd 40 NM
285°–295° byd 40 NM blo 9,000′
285°–295° byd 63 NM
296°–300° byd 40 NM
340°–348° byd 40 NM

DME unusable:
205°–225° byd 30 NM blo 10,500′

VOR unusable:
349°–359° byd 40 NM blo 18,000′

RCO 122.4 (PRESCOTT RADIO)

PEARCE FERRY (See MEADVIEW on page 66)

PHOENIX

MESA GATEWAY (IWA)(KIWA) 20 SE UTC–7 N33°18.47′ W111°39.33′ PHOENIX H–4J, L–5B, A
1384 B TPA—See Remarks Class I, ARFF Index C NOTAM FILE IWA MON Airport IAP, AD

RWY 12R–30L: H10401X150 (CONC) S–55, D–95, 2S–120, 2D–185, 2D/2D2–550 PCR 605 R/C/W/T MIRL

RWY 12R: PAPI(P4L)—GA 3.0° TCH 60′. Rgt tfc. 0.3% up.

RWY 30L: PAPI(P4L)—GA 3.0° TCH 60′. 0.4% down.

RWY 12C–30C: H10201X150 (ASPH–CONC) S–55, D–95, 2S–120, 2D–185, 2D/2D2–550 PCR 692 R/D/W/T HIRL

RWY 12C: PAPI(P4L)—GA 3.0° TCH 50′. 0.3% up.

RWY 30C: PAPI(P4L)—GA 3.0° TCH 49′. 0.3% down.

RWY 12L–30R: H9300X150 (CONC) S–75, D–210, 2S–175, 2D–590, 2D/2D2–850 PCR 858 R/C/W/T HIRL

RWY 12L: REIL. PAPI(P4L)—GA 3.0° TCH 74′. 0.3% up.

RWY 30R: REIL. PAPI(P4L)—GA 3.0° TCH 75′. Rgt tfc. 0.3% down.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 12C: TORA–10201 TODA–10201 ASDA–10201 LDA–10201
RWY 12L: TORA–9300 TODA–9300 ASDA–9300 LDA–9300
RWY 12R: TORA–10401 TODA–10401 ASDA–10401 LDA–10401
RWY 30C: TORA–10201 TODA–10201 ASDA–10201 LDA–10201
RWY 30L: TORA–10401 TODA–10401 ASDA–10401 LDA–10401
RWY 30R: TORA–9300 TODA–9300 ASDA–9300 LDA–9300

SERVICE: S6 **FUEL** 100LL, JET A **OX** 3, 4 **LGT** When ATCT clsd lgts on consly.

NOISE: Noise abatement proc in efct; Avoid low ovr flt of noise sensitive areas srnd arpt.

AIRPORT REMARKS: Attended continuously. Fuel avbl H24—480–988–7700 or 129.875. Wildlife invof arpt. Rwy 30R sport field lgtg E of apch. Non emergency AV–8 model ops limited to Rwy 12L–30R. 24 hr PPR unscheduled ACR ops gtr than 30 pax seats—arpt ops. Large/heavy inboard engine taxi only. 7 ft fence S portion of twy W apron. Twy Y rstd to wingspan less than 79 ft. TPA—Fixed Wing 2602(1218), Jet 3102(1718), Rotorcraft 2102(718). U.S. Government owned, non–revenue and flight training up to 12,500 lbs landing fee NA. NOTE: See Special Notices—Arrival Alert.

AIRPORT MANAGER: 480-988-7708

WEATHER DATA SOURCES: AWOS–3 133.5 (480) 988–9428. AWOS is available from 0700–1200Z‡ (mst) on 133.5, or 24 hrs via phone: 480–988–9428.

COMMUNICATIONS: CTAF 120.6 **ATIS** 133.5

Ⓡ **PHOENIX APP/DEP CON** 124.9

GATEWAY TOWER 120.6 1200–0700Z **GND CON** 128.25

CLNC DEL 135.05

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd, ctc Phoenix Apch at 602-306-2565.

CONTINUED ON NEXT PAGE

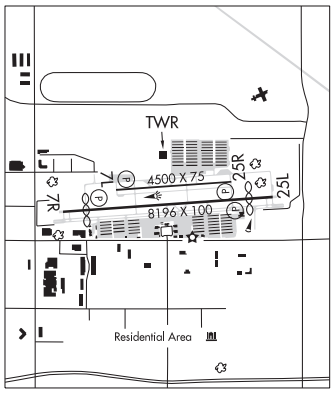
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AIRSPACE: CLASS D svc 1200–0700Z; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE IWA.
WILLIE (L) (L) VORTACW 113.3 IWA Chan 80 N33°18.19´ W111°39.09´ at fld. 1367/13E.
VOR unusable:
300°–320° byd 25 NM blo 7,500´
320°–300° byd 20 NM blo 7,500´
TACAN AZIMUTH unusable:
020°–055° byd 30 NM blo 12,000´
150°–195° byd 20 NM blo 7,500´
DME unusable:
020°–055° byd 30 NM blo 12,000´
150°–195° byd 20 NM blo 7,500´
ILS 110.15 I–IWA Rwy 30C. Class IE. LOC unusable byd 25° left and right of course. Unmonitored 0700–1200Z.
COMM/NAV/WEATHER REMARKS: AWOS is avbl from 0700–1200Z on 133.5, or 24 hrs via phone 480–988–9428.

PHOENIX DEER VALLEY (DVT)(KDVT) 15 N UTC–7 N33°41.30´ W112°04.95´

PHOENIX
H–4J, L–5B, A
IAP, AD

1478 B TPA—See Remarks NOTAM FILE DVT
RWY 07R–25L: H8196X100 (ASPH) S–65, D–93, 2D–178 MIRL
RWY 07R: REIL. PAPI(P4L)—GA 3.0° TCH 46´. Thld dsplcd 898´. Sign. Rgt tfc. 0.5% up.
RWY 25L: REIL. PAPI(P4L)—GA 3.0° TCH 39´. Thld dsplcd 916´. Hill. 0.4% down.
RWY 07L–25R: H4500X75 (ASPH) S–119, D–186, 2D–315 MIRL 0.5% up E
RWY 07L: REIL. PAPI(P4L)—GA 3.5° TCH 53´.
RWY 25R: REIL. PAPI(P4L)—GA 4.0° TCH 51´. Hill. Rgt tfc.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 07R:TORA–8196 TODA–8196 ASDA–8196 LDA–7299
RWY 25L:TORA–8196 TODA–8196 ASDA–8196 LDA–7281
SERVICE: S4 **FUEL** 100LL, JET A+ **OX** 1, 3 **LGT** When ATCT clsd, REIL Rwy 07R, 07L, 25R and 25L; PAPI Rwy 07R, 07L, 25R and 25L; MIRL Rwy 07R–25L and 07L–25R on consly. Rwy 25L unusbl byd 5 degs left of ctrln and 6 degs right of ctrln.



AIRPORT REMARKS: Attended continuously. Birds and wildlife on and invof arpt. Extensive flight training invof arpt. Emerg contact AMGR 623–869–0977. 100LL credit card self svc avbl H24. TPA–2500(1022) piston engine and 3000(1522) turbine engine. Ctn: lgtd hills NE, E, SE and W; Hot air balloon ops N, NE and NW; pilot training within 20 NM; Aerobatic practice area 8.5 miles NW; sfc to 6,000´ MSL. Rwy 07L–25R is training rwy. Twy D1 and D13 runup pads clsd to wingspan more than 49´. Charters, travel club and revenue acft fee. SAID in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Special Air Traffic Rule (SATR) in effect west of arpt check sectional/TAC. NOTE: See Special Notices—Arrival Alert.
AIRPORT MANAGER: 623-869-0975
WEATHER DATA SOURCES: ASOS 126.5 (480) 308–1230.
COMMUNICATIONS: CTAF 118.4 **UNICOM** 122.95 **ATIS** 126.5
PHOENIX RCO 122.2 (PRESCOTT RADIO)
Ⓡ **PHOENIX APP/DEP CON** 120.7
DEER VALLEY TOWER 118.4 (Arr 070°–250° and Rwy 07R–25L Dep) 120.2 (Arr 251°–069° and Rwy 07L–25R Dep) (1300–0700Z) **GND CON** 121.8 **CLNC DEL** 123.9
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd, ctc Phoenix Apch at 602-306-2565.

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AIRSPACE: CLASS D svc 1300–0700Z; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
(VH) (H) VORTACW 115.6 PXR Chan 103 N33°25.98´ W111°58.21´ 328° 16.3 NM to fld. 1184/12E.
VOR unusable:
000°–015° byd 33 NM blo 11,000´
015°–034° byd 33 NM blo 10,000´
015°–034° byd 60 NM blo 11,000´
015°–034° byd 66 NM blo 16,000´
035°–060° byd 40 NM blo 13,000´
061°–067° byd 40 NM
068°–088° byd 40 NM blo 14,000´
068°–088° byd 60 NM
090°–100° byd 15 NM blo 8,000´
090°–117° byd 40 NM
118°–141° byd 40 NM blo 9,000´
118°–141° byd 65 NM blo 10,000´
118°–141° byd 73 NM
185°–190° byd 30 NM blo 8,000´
185°–190° byd 38 NM blo 9,000´
190°–230° byd 20 NM blo 10,000´
231°–282° byd 40 NM
318°–320° byd 40 NM
323°–350° byd 40 NM blo 14,000´
345°–000° byd 33 NM blo 10,000´
345°–034° byd 10 NM blo 6,000´
TACAN AZIMUTH unusable:
000°–015° byd 33 NM blo 11,000´
015°–034° byd 33 NM blo 10,000´
090°–100° byd 15 NM blo 8,000´
185°–190° byd 30 NM blo 8,000´
185°–190° byd 38 NM blo 9,000´
190°–230° byd 20 NM blo 10,000´
345°–000° byd 33 NM blo 11,000´
345°–034° byd 10 NM blo 6,000´
345°–034° byd 20 NM blo 8,000´
DME unusable:
000°–015° byd 33 NM blo 11,000´
015°–034° byd 33 NM blo 10,000´
090°–100° byd 15 NM blo 8,000´
185°–190° byd 30 NM blo 8,000´
185°–190° byd 38 NM blo 9,000´
190°–230° byd 20 NM blo 10,000´
215°–315°
345°–000° byd 33 NM blo 11,000´
345°–034° byd 10 NM blo 6,000´
345°–034° byd 20 NM blo 8,000´
VOR unusable:
345°–034° byd 20 NM blo 8,000´
351°–359° byd 40 NM blo 12,000´
COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not available at twr.

PHOENIX SKY HARBOR INTL (PHX)(KPHX) P (ANG) 3 E UTC–7 N33º26.06´ W112º00.70´ **PHOENIX**
1135 B LRA Class I, ARFF Index E NOTAM FILE PHX **H–4J, L–5B, A**
RWY 08–26: H11489X150 (CONC–GRVD) S–30, D–200, 2S–175, 2D–455, 2D/2D2–965 **IAP, AD**
PCR 846 R/A/W/T HIRL
RWY 08: MALSF. PAPI(P4L)—GA 3.0º TCH 69´. Thld dsplcd 898´. Bldg.
RWY 26: REIL. PAPI(P4L)—GA 3.0º TCH 71´. Road. Rgt tfc.
RWY 07L–25R: H10300X150 (CONC–GRVD) S–30, D–235, 2S–175, 2D–435, 2D/2D2–940 PCR 674 R/A/W/T HIRL
RWY 07L: MALSR. PAPI(P4L)—GA 3.0º TCH 73´. RVR–T Pole. Rgt tfc.
RWY 25R: PAPI(P4L)—GA 3.0º TCH 70´. RVR–R Antenna.
RWY 07R–25L: H7800X150 (CONC–GRVD) S–30, D–200, 2S–175, 2D–400, 2D/2D2–1010 PCR 796 R/A/W/T HIRL
RWY 07R: MALSR. PAPI(P4L)—GA 3.0º TCH 70´. Pole.
RWY 25L: MALSR. PAPI(P4L)—GA 3.0º TCH 66´. Antenna.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 07L:TORA–10300 TODA–10300 ASDA–10300 LDA–10300
RWY 07R:TORA–7800 TODA–7800 ASDA–7800 LDA–7800
RWY 08: TORA–11489 TODA–11489 ASDA–11489 LDA–10591
RWY 25L:TORA–7800 TODA–7800 ASDA–7800 LDA–7800
RWY 25R:TORA–10300 TODA–10300 ASDA–10300 LDA–10300
RWY 26: TORA–11489 TODA–11489 ASDA–11489 LDA–11489
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2, 3, 4 **MILITARY— JASU** 1(MD–3M) 1(MA–1A) **FUEL** J4–Ltd supply (MIL), A+ (C602–273–3770.) (NC–100LL, A) **FLUID** LPOX LOX **OIL** O–148 (Mil)
NOISE: Noise abatement proc in efct. Eng runs NA wo prior coord with airside ops.
AIRPORT REMARKS: Attended continuously. ASDE–X in use. Operate transponders with alttitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Twy R & ptns of Twy S & T blw ATCT non vsb fm ATCT. Twy R ovhd train bridge at midpt prvds 81 ft 9 in clnc. Txl Y3 ovhd train bridge at midpt 44 ft 7 in clnc. Twy A btn A3 and A10, A4, A5, A6, A7, A8, A9 clsd to acft wingspan of more than 125 ft. Twy A btn A11 & A12, D btn int D13 to R, D13, F btn int G2 & G3, clsd to wingspan gtr than 135 ft. Twy C btn Txl I & C9, btn C9 & C10, btn C10 & C11, Twy D btn D8 & T, D9, Twy H btn Twy H4 & H7, H5, H6, H7 clsd to wingspan gtr than 171 ft. Twy C btn 250 ft E of C11 & Twy R, Txl Q, Twy D btn S & D13, D10, D11, D12 clsd to wingspan gtr than 118 ft. Experimental or gnd dmnstn NA wo prior apvl – airside ops. ANG: offl bus only; BASH Phase II in efct 1 Mar – 31 May & 1 Aug–31 Oct; ltd ramp space avbl—602–273–3770. PPR wingspan 215 ft or gtr Group VI—ops 602–273–2008 for follow me svc while tax to & fm ramp & rwys. Prac inst apch, stop & tax back ldg, stop & go ldg, tgl NA. Otr flight trng ops NA wo prior written apvl—airside ops 602–273–2008. Review hot spot info on arpt diagram. General aviation should ctc arpt mgr 602–273–3300 as to how to view/review arpt video. Rwy status lgts in oprn. Gen info – 602–273–3302. Ldg fee: ovngt prkg fee. Fee for charters, travel club & revenue producing acft. Intl ldg rights rqr U.S. Cust & Bdr protection notification 48 hr prior to ldg. Flight Notification Service (ADCUS) available. NOTE: See Special Notices—Arrival Alert.
AIRPORT MANAGER: 602-273-3302
WEATHER DATA SOURCES: ASOS (602) 551–6092 TDWR.
COMMUNICATIONS: D–ATIS 127.575
RCO 122.2 (PRESCOTT RADIO)
Ⓡ **APP/DEP CON** 124.1 (119º–138º 7500´–14,500´) (192º–263º 7500´–12,500´) 119.2 (319º–057º 7500´ and abv) 120.7 (319º–057º blo 7500´) 123.7 (119º–138º blo 7500´) (139º–191º blo 8500´) 124.9 (058º–118º blo 10,500´) 126.8 (058º–118º 10,500´ and abv) (119º–138º abv 14,500´) (139º–191º 8500´ and above) (192º–263º abv 12,500´) 128.65 (340º–079º abv 5,500´)
TOWER 118.7 (Rwy 08–26) 120.9 (Rwy 07R–25L and Rwy 07L–25R) **GND CON** 119.75 (North) 132.55 (South)
CLNC DEL 118.1
CPDLC (LOGON KUSA)
PDC
AIRSPACE: CLASS B See VFR Terminal Area Chart.

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VOR TEST FACILITY (VOT) 109.0
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
(VH) (H) VORTACW 115.6 PXR Chan 103 N33°25.98′ W111°58.21′ 260° 2.1 NM to fld. 1184/12E.
VOR unusable:
000°–015° byd 33 NM blo 11,000′
015°–034° byd 33 NM blo 10,000′
015°–034° byd 60 NM blo 11,000′
015°–034° byd 66 NM blo 16,000′
035°–060° byd 40 NM blo 13,000′
061°–067° byd 40 NM
068°–088° byd 40 NM blo 14,000′
068°–088° byd 60 NM
090°–100° byd 15 NM blo 8,000′
090°–117° byd 40 NM
118°–141° byd 40 NM blo 9,000′
118°–141° byd 65 NM blo 10,000′
118°–141° byd 73 NM
185°–190° byd 30 NM blo 8,000′
185°–190° byd 38 NM blo 9,000′
190°–230° byd 20 NM blo 10,000′
231°–282° byd 40 NM
318°–320° byd 40 NM
323°–350° byd 40 NM blo 14,000′
345°–000° byd 33 NM blo 10,000′
345°–034° byd 10 NM blo 6,000′
TACAN AZIMUTH unusable:
000°–015° byd 33 NM blo 11,000′
015°–034° byd 33 NM blo 10,000′
090°–100° byd 15 NM blo 8,000′
185°–190° byd 30 NM blo 8,000′
185°–190° byd 38 NM blo 9,000′
190°–230° byd 20 NM blo 10,000′
345°–000° byd 33 NM blo 11,000′
345°–034° byd 10 NM blo 6,000′
345°–034° byd 20 NM blo 8,000′
DME unusable:
000°–015° byd 33 NM blo 11,000′
015°–034° byd 33 NM blo 10,000′
090°–100° byd 15 NM blo 8,000′
185°–190° byd 30 NM blo 8,000′
185°–190° byd 38 NM blo 9,000′
190°–230° byd 20 NM blo 10,000′
215°–315°
345°–000° byd 33 NM blo 11,000′
345°–034° byd 10 NM blo 6,000′
345°–034° byd 20 NM blo 8,000′
VOR unusable:
345°–034° byd 20 NM blo 8,000′
351°–359° byd 40 NM blo 12,000′
ILS/DME 111.5 I–PHX Chan 52 Rwy 07L. Class IE.
ILS/DME 110.75 I–AHA Chan 44(Y) Rwy 07R. Class ID. DME also serves RJG ILS Rwy 25L.
ILS/DME 111.75 I–SYQ Chan 54(Y) Rwy 08. Class IB. LOC unusable 25° left of course. Autopilot coupled apch not applicable blw 1,307′ MSL (0.3 NM).
ILS/DME 110.75 I–RJG Chan 44(Y) Rwy 25L. Class IT. DME also serves AHA ILS Rwy 7R.
ILS/DME 111.75 I–CWJ Chan 54(Y) Rwy 26. Class IB.

PHOENIX GOODYEAR (See GOODYEAR on page 54)

PHOENIX N33º25.98´ W111º58.21´ NOTAM FILE PRC. **PHOENIX**
(VH) (H) VORTACW 115.6 PXR Chan 103 260º 2.1 NM to Phoenix Sky Harbor Intl. 1184/12E. **H–4J, L–5B, A**
VOR unusable:
000º–015º byd 33 NM blo 11,000´
015º–034º byd 33 NM blo 10,000´
015º–034º byd 60 NM blo 11,000´
015º–034º byd 66 NM blo 16,000´
035º–060º byd 40 NM blo 13,000´
061º–067º byd 40 NM
068º–088º byd 40 NM blo 14,000´
068º–088º byd 60 NM
090º–100º byd 15 NM blo 8,000´
090º–117º byd 40 NM
118º–141º byd 40 NM blo 9,000´
118º–141º byd 65 NM blo 10,000´
118º–141º byd 73 NM
185º–190º byd 30 NM blo 8,000´
185º–190º byd 38 NM blo 9,000´
190º–230º byd 20 NM blo 10,000´
231º–282º byd 40 NM
318º–320º byd 40 NM
323º–350º byd 40 NM blo 14,000´
345º–000º byd 33 NM blo 10,000´
345º–034º byd 10 NM blo 6,000´
TACAN AZIMUTH unusable:
000º–015º byd 33 NM blo 11,000´
015º–034º byd 33 NM blo 10,000´
090º–100º byd 15 NM blo 8,000´
185º–190º byd 30 NM blo 8,000´
185º–190º byd 38 NM blo 9,000´
190º–230º byd 20 NM blo 10,000´
345º–000º byd 33 NM blo 11,000´
345º–034º byd 10 NM blo 6,000´
345º–034º byd 20 NM blo 8,000´
DME unusable:
000º–015º byd 33 NM blo 11,000´
015º–034º byd 33 NM blo 10,000´
090º–100º byd 15 NM blo 8,000´
185º–190º byd 30 NM blo 8,000´
185º–190º byd 38 NM blo 9,000´
190º–230º byd 20 NM blo 10,000´
215º–315º
345º–000º byd 33 NM blo 11,000´
345º–034º byd 10 NM blo 6,000´
345º–034º byd 20 NM blo 8,000´
VOR unusable:
345º–034º byd 20 NM blo 8,000´
351º–359º byd 40 NM blo 12,000´
RCO 122.2 (PRESCOTT RADIO)

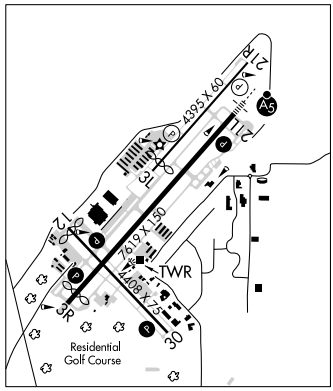
PIMA

FLYING J RANCH (E37) 4 SW UTC–7 N32º50.87´ W109º52.90´ **PHOENIX**
3114 NOTAM FILE PRC
RWY 18–36: 2950X45 (DIRT)
RWY 18: Brush.
RWY 36: Brush.
RWY 07–25: 1650X48 (DIRT)
RWY 07: Brush.
RWY 25: Brush.
SERVICE: S4
AIRPORT REMARKS: Attended continuously. Drop offs both sides rwys and rwy ends. Rwy 07–25 1–2 ft brush; 3–10 ft brush in prim sfc 20 ft fm cntrln. Rwy 18–36 4–6 ft brush prim sfc both sides. Rwy 18–36 S 540 ft 45 ft wide; N 240 ft 80 ft wide. Rwy 18–36 rough due to lrg rocks. Rwy 18 fuel tank 55 ft r of cntrln 100ft fm thr. Rwy 36 28 ft pwr pole 67 ft W of cntrln 700 ft N of thr.
AIRPORT MANAGER: 413-446-6388
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

PINAL AIRPARK (See MARANA on page 63)

POLACCA (P1Ø) 3 SW UTC–7 N35º47.50´ W110º25.40´ **DENVER**
5573 TPA—6398(825) NOTAM FILE PRC **L–8G**
RWY 04–22: H4200X50 (ASPH) 0.3% up NE
RWY 04: Brush.
RWY 22: Brush.
AIRPORT REMARKS: Unattended. Underlies mil ops area; be aware of rstrns and NOTAMs bfr ops. Rwy 04–22 rough, lrg cracks, holes, patches and 8–10 in rocks. High grass and weeds in cracks. Rwy 04–22, 1–5´ brush 45´ from centerline both sides full length; road crosses rwy. Rwy 04–22 cntrln marking faded. Wash in safety zone. Parking ramp has blue perimeter lgts.
AIRPORT MANAGER: 928-734-3101
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
TUBA CITY (VH) (H) VORTAC 113.5 TBC Chan 82 N36º07.28´ W111º16.18´ 100º 45.7 NM to fld. 5045/15E.
VOR unusable:
089º–160º byd 40 NM
183º–202º byd 40 NM
207º–231º byd 40 NM
235º–245º byd 40 NM
275º–053º byd 40 NM

PRESCOTT RGNL/ERNEST A LOVE FLD (PRC)(KPRC) 7 N UTC–7 N34º39.29´ W112º25.15´ **PHOENIX**
5045 B TPA—See Remarks ARFF Index—See Remarks NOTAM FILE PRC MON Airport **H–4J, L–8F**
RWY 03R–21L: H7619X150 (ASPH–PFC) S–63, D–80, 2S–101, 2D–100 PCR 140 F/D/X/T MIRL 0.9% up SW **IAP, AD**
RWY 03R: REIL. PAPI(P4L)—GA 4.1º TCH 45´. Thld dsplcd 380´. Road.
RWY 21L: MALSR. PAPI(P4L)—GA 3.0º TCH 55´. Rgt tfc.
RWY 12–30: H4408X75 (ASPH) S–12.5 PCN 10 F/C/Y/T MIRL 0.6% up SE No Part 121/Part 380 Ops
RWY 12: REIL. PAPI(P2L)—GA 4.24º TCH 52´. Thld dsplcd 150´.
RWY 30: REIL. PAPI(P2L)—GA 3.6º TCH 44´.
RWY 03L–21R: H4395X60 (ASPH) S–12.5 PCN 2 F/D/X/T MIRL 0.8% up SW No Part 121/Part 380 Ops
RWY 03L: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Thld dsplcd 360´. Rgt tfc.
RWY 21R: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Rgt tfc.



LAND AND HOLD–SHORT OPERATIONS

LDG RWY	HOLD–SHORT POINT	AVBL LDG DIST
RWY 21L	12–30	5904

RUNWAY DECLARED DISTANCE INFORMATION
RWY 03R: TORA–7619 TODA–7619 ASDA–7619 LDA–7240
RWY 12: TORA–4408 TODA–4408 ASDA–4408 LDA–4258
RWY 21L: TORA–7619 TODA–7619 ASDA–7619 LDA–7619
RWY 30: TORA–4408 TODA–4408 ASDA–4258 LDA–4308
SERVICE: S4 **FUEL** 100LL, JET A **LGT** When ATCT clsd: ACTVT MALSR Rwy 21L; REIL Rwy 03L, 03R, 21R; PAPI Rwy 03R & Rwy 21L; MIRL 03L, 03R, 21L and 21R—CTAF. ACTVT REIL Rwy 12 & 30; PAPI Rwy 12 and 30; MIRL Rwy 12–30—128.75. PAPI Rwy 03L and 21R opr consly.
NOISE: Voluntary noise abatement proc in efct — amg
AIRPORT REMARKS: Attended 1300–0500Z. 100LL fuel avbl 1300–0400Z—928–443–9333; PPR aft hr. Self svc rstrd to wingspan 50 ft or less. Rwy 03L–21R CLOSED 0500–1300Z. Rwy 03R–21L – Rwy 21L calm wind rwy. Rwy 21L dep rwy hdg til acrs hwy & make imt L turn. Rwy 12–30, use ctn for chg in rwy gradient at Rwy 03R–21L int. Rwy 12 20 ft dropoff 300 ft fm apch end. Wildlife on & invof arpt. FICON not monitored 0500–1300Z. Class I, ARFF Index A. ARFF Index B avbl upon request. Winch tow up to 2500 ft 6 NM E at A C Goodwin Meml Fld. TPA for light acft all rwys 6045(1000). TPA for large acft, all turbo prop/jet and high perf acft all rwys 6545(1500). Tsnt, ovngt prkg fee and lndg fee – 928–443–9333. NOTE: See Special Notices—Extensive Flight Training in the vicinity of Ernest A. Love Field, Prescott, AZ. NOTE: See Special Notices—Arrival Alert.
AIRPORT MANAGER: 928-777-1114
WEATHER DATA SOURCES: ASOS 127.2 (928) 541–3850.
COMMUNICATIONS: CTAF 125.3 **ATIS** 127.2 **UNICOM** 122.95
PRESCOTT RCO 122.2 (PRESCOTT RADIO)
Ⓡ **PHOENIX APP/DEP CON** 133.575
PRESCOTT TOWER 125.3 (1300–0500Z) **GND CON** 121.7 **PRESCOTT CLNC DEL** 119.25
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd, ctc Phoenix Apch at 602-306-2565.
AIRSPACE: CLASS D svc 1300–0500Z; other times CLASS E.

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VOR TEST FACILITY (VOT) 110.0
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
DRAKE (VH) (H) VORTACW 114.1 DRK Chan 88 N34º42.15´ W112º28.82´ 119º 4.2 NM to fld. 4966/14E.
VOR unusable:
055º–080º byd 29 NM blo 9,300´
065º–079º byd 40 NM blo 22,000´
125º–140º byd 35 NM blo 8,500´
128º–230º byd 40 NM
140º–160º byd 30 NM blo 9,500´
160º–175º byd 35 NM blo 9,500´
175º–185º byd 30 NM blo 9,500´
185º–195º byd 23 NM blo 9,100´
195º–220º byd 13 NM blo 9,100´
220º–235º byd 25 NM blo 9,100´
233º–243º byd 40 NM blo 18,000´
265º–275º byd 30 NM blo 8,800´
266º–274º byd 40 NM
TACAN AZIMUTH unusable:
055º–080º byd 29 NM blo 9,300´
125º–140º byd 35 NM blo 8,500´
140º–160º byd 30 NM blo 9,500´
160º–175º byd 35 NM blo 9,500´
175º–185º byd 30 NM blo 9,500´
185º–195º byd 23 NM blo 9,100´
195º–220º byd 13 NM blo 9,100´
220º–235º byd 25 NM blo 9,100´
265º–275º byd 30 NM blo 8,800´
DME unusable:
055º–080º byd 29 NM blo 9,300´
125º–140º byd 35 NM blo 8,500´
140º–160º byd 30 NM blo 9,500´
160º–175º byd 35 NM blo 9,500´
175º–185º byd 30 NM blo 9,500´
185º–195º byd 23 NM blo 9,100´
195º–220º byd 13 NM blo 9,100´
220º–235º byd 25 NM blo 9,100´
265º–275º byd 30 NM blo 8,800´
ILS/DME 108.5 I–PRC Chan 22 Rwy 21L. Class IA. ILS/DME unmonitored 0500–1300Z.

ROBLES N32º04.46´ W111º21.61´ NOTAM FILE PRC. **PHOENIX**
NDB (MHW) 220 RBJ 2611/12E. NDB unmonitored. **L–5C**

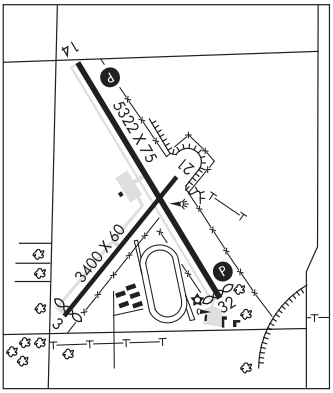
ROLLE AIRFIELD (See SAN LUIS on page 82)

RYAN FLD (See TUCSON on page 96)

SAFFORD RGNL/1LT DUANE SPALSBURY FLD (SAD)(KSAD) 3 E UTC–7 N32°51.20′ W109°38.10′ **PHOENIX**
3178 B NOTAM FILE SAD **H–4K, L–5C**
RWY 12–30: H6007X100 (ASPH) S–70, D–147, 2D–201 PCN 45 F/C/Y/T MIRL **IAP, AD**
RWY 12: REIL. PAPI(P2L)—GA 3.0° TCH 40′.
RWY 30: REIL. PAPI(P2L)—GA 3.0° TCH 40′.
RWY 08–26: H4802X60 (ASPH) S–23 MIRL 0.4% up E
RWY 08: REIL. PAPI(P2L)—GA 3.0° TCH 43′.
RWY 26: REIL. PAPI(P2L)—GA 3.0° TCH 37′.
SERVICE: S4 **FUEL** 100LL, JET A+ **OX** 1, 2, 3, 4 **LGT** ACTVT REIL Rwy 08, 12, 26 and 30; PAPI Rwy 08, 12, 26 and 30, MIRL Rwy 08–26 and Rwy 12–30—CTAF.
AIRPORT REMARKS: Attended Mon–Sat 1400–0100Z. Aft hr; call out fee—928–432–4237. Mil act invof arpt. 100LL H24 with credit card. Lndg fee ovr 4000 lb MTOW; Mil/gov/charity waived with fuel purchase.
AIRPORT MANAGER: 928-432-4235
WEATHER DATA SOURCES: ASOS 124.175 (928) 235–2373.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 134.45
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Albuquerque ARTCC at 505-856-4561.
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
SAN SIMON (VH) (H) VORTACW 115.4 SSO Chan 101 N32°16.15′ W109°15.79′ 319° 39.7 NM to fld. 3600/13E.
TACAN AZIMUTH unusable:
020°–050° byd 30 NM blo 8,000′
150°–190° byd 28 NM blo 11,300′
190°–220° byd 30 NM blo 9,000′
235°–250° byd 30 NM blo 9,900′
350°–360° byd 30 NM blo 8,000′
DME unusable:
020°–050° byd 30 NM blo 8,000′
150°–190° byd 28 NM blo 11,300′
190°–220° byd 30 NM blo 9,000′
235°–250° byd 30 NM blo 12,500′
350°–360° byd 30 NM blo 8,000′
VOR unusable:
000°–025° byd 40 NM
020°–050° byd 30 NM blo 8,000′
026°–036° byd 40 NM blo 20,000′
037°–050° byd 40 NM blo 18,000′
051°–077° byd 40 NM
078°–097° byd 40 NM blo 18,000′
098°–111° byd 40 NM blo 8,000′
098°–111° byd 49 NM
112°–131° byd 40 NM
150°–190° byd 28 NM blo 11,300′
150°–219° byd 40 NM
190°–220° byd 30 NM blo 9,000′
220°–230° byd 40 NM blo 12,000′
220°–230° byd 63 NM
231°–243° byd 40 NM blo 10,500′
231°–243° byd 72 NM
235°–250° byd 30 NM blo 9,900′
244°–255° byd 40 NM blo 11,500′
244°–255° byd 48 NM
256°–267° byd 40 NM blo 14,000′
256°–267° byd 110 NM
256°–267° byd 73 NM blo 15,000′
268°–284° byd 40 NM blo 10,000′
268°–284° byd 62 NM blo 18,000′
285°–300° byd 40 NM
350°–359° byd 40 NM
350°–360° byd 30 NM blo 8,000′

HELIPAD H1: H72X72 (CONC)

ST JOHNS INDUSTRIAL AIR PARK (SJN)(KSJN) 1 N UTC–7 N34°31.11′ W109°22.73′ **PHOENIX**
5737 B NOTAM FILE SJN **H–4K, L–8H**
RWY 14–32: H5322X75 (ASPH) S–90 MIRL **IAP**
RWY 14: REIL. PAPI(P2L)—GA 3.0° TCH 40′.
RWY 32: REIL. PAPI(P2R)—GA 3.0° TCH 40′. Thld dsplcd 92′. Pole.
RWY 03–21: H3400X60 (ASPH) S–55 MIRL
RWY 03: Thld dsplcd 190′. Tree.
SERVICE: **FUEL** 100LL, JET A+ **LGT** ACTVT REIL Rwy 14 and Rwy 32, PAPI Rwy 14 and Rwy 32, MIRL Rwy 03–21 and Rwy 14–32—CTAF.
AIRPORT REMARKS: Attended 1400–0000Z. Rwy 03 200 ft gravel clear area. Rwy 14–32 parl twy reflectors full len both sides. Rwy 32 calm wind rwy. Rwy 03 markings faded and misg. Rwy 21 markings faded and misg. Mil tfc invof arpt.
AIRPORT MANAGER: 928-337-4254
WEATHER DATA SOURCES: ASOS 134.225 (928) 337–3061.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.1R 112.3T (PRESCOTT RADIO)
Ⓡ**ALBUQUERQUE CENTER APP/DEP CON** 124.325
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Albuquerque ARTCC at 505-856-4561.
RADIO AIDS TO NAVIGATION: NOTAM FILE SJN.
(VH) (H) VORTAC 112.3 SJN Chan 70 N34°25.44′ W109°08.61′ 284° 13.0 NM to fld. 6840/12E.
VOR unusable:
097°–108° byd 40 NM
109°–119° byd 40 NM blo 18,000′
120°–222° byd 40 NM



SAN CARLOS APACHE (See GLOBE on page 53)

SAN LUIS

ROLLE AIRFIELD (44A) 5 ENE UTC–7 N32°30.98′ W114°41.90′ **PHOENIX**
163 NOTAM FILE PRC
RWY 17–35: H2800X60 (ASPH)
AIRPORT REMARKS: Unattended. PAJA on and invof arpt. Mil night ops conducted. Arpt unlgtd, fenced, locked, and inaccessible fm gnd. Aces ctld 928–941–2396. Oil treated area surrounding pavement rutted. Mil ops PPR 928–941–2396. Rwy 17–35 turn arounds NA, use rwy to turn around.
AIRPORT MANAGER: 928-726-5882
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
COMM/NAV/WEATHER REMARKS: Use CTAF invof arpt.

SAN MANUEL (E77) 2 NW UTC–7 N32°38.19′ W110°38.84′ **PHOENIX L–5C**
3272 B NOTAM FILE PRC

RWY 11–29: H4207X75 (ASPH) S–12 MIRL 0.5% up W
RWY 11: PAPI(P2L)—GA 3.0° TCH 44′.
RWY 29: PAPI(P2R)—GA 3.0° TCH 43′. Brush. Rgt tfc.

SERVICE: **FUEL** 100LL **LGT** ACTVT PAPI Rwy 11 and Rwy 29; MIRL Rwy 11–29—CTAF.

AIRPORT REMARKS: Unattended. 100LL avbl H24 with credit card. Rwy 11 6 ft gully 300 ft fm thr. Rwy 11–29 2–4 ft brush in prim sfc 45–75 ft fm cntrln. Rwy 29 has 6 ft drop off 90 ft R of centerline 165–325 ft fm thr. Rising terrain W; 75 ft hill 500–1000 ft fm rwy end 350–500 ft R of cntrln.

AIRPORT MANAGER: 520-866-6545

WEATHER DATA SOURCES: AWOS–3PT 134.125 (520) 385–4238.

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

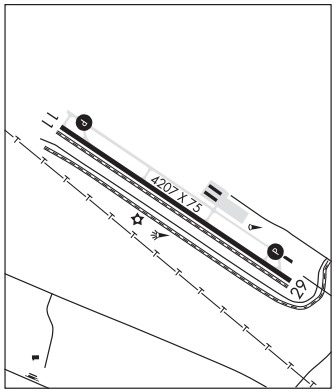
RADIO AIDS TO NAVIGATION: NOTAM FILE TUS.

TUCSON (VH) (H) VORTACW 116.0 TUS Chan 107 N32°05.71′ W110°54.89′ 011° 35.1 NM to fld. 2671/12E.

VOR unusable:
050°–080° byd 30 NM blo 11,500′
066°–076° byd 40 NM blo 11,500′
066°–076° byd 48 NM
077°–131° byd 40 NM
141°–164° byd 40 NM
191°–231° byd 40 NM
245°–249° byd 40 NM
275°–285°
290°–300° byd 40 NM blo 8,000′
290°–300° byd 52 NM
330°–341° byd 40 NM blo 9,000′
330°–341° byd 52 NM
342°–065° byd 40 NM
350°–020° byd 30 NM blo 13,000′

TACAN AZIMUTH unusable:
050°–080° byd 30 NM blo 11,500′
155°–165° byd 35 NM blo 13,000′
350°–020° byd 30 NM blo 13,000′

DME unusable:
050°–080° byd 30 NM blo 11,500′
155°–165° byd 35 NM blo 13,000′
350°–020° byd 30 NM blo 13,000′



SAN SIMON N32º16.15´ W109º15.79´ NOTAM FILE PRC. **PHOENIX**
(VH) (H) VORTACW 115.4 SSO Chan 101 319º 39.7 NM to Safford Rgnl/1lt Duane Spalsbury Fld. 3600/13E. **H–4K, L–5D**

TACAN AZIMUTH unusable:
020º–050º byd 30 NM blo 8,000´
150º–190º byd 28 NM blo 11,300´
190º–220º byd 30 NM blo 9,000´
235º–250º byd 30 NM blo 9,900´
350º–360º byd 30 NM blo 8,000´

DME unusable:
020º–050º byd 30 NM blo 8,000´
150º–190º byd 28 NM blo 11,300´
190º–220º byd 30 NM blo 9,000´
235º–250º byd 30 NM blo 12,500´
350º–360º byd 30 NM blo 8,000´

VOR unusable:
000º–025º byd 40 NM
020º–050º byd 30 NM blo 8,000´
026º–036º byd 40 NM blo 20,000´
037º–050º byd 40 NM blo 18,000´
051º–077º byd 40 NM
078º–097º byd 40 NM blo 18,000´
098º–111º byd 40 NM blo 8,000´
098º–111º byd 49 NM
112º–131º byd 40 NM
150º–190º byd 28 NM blo 11,300´
150º–219º byd 40 NM
190º–220º byd 30 NM blo 9,000´
220º–230º byd 40 NM blo 12,000´
220º–230º byd 63 NM
231º–243º byd 40 NM blo 10,500´
231º–243º byd 72 NM
235º–250º byd 30 NM blo 9,900´
244º–255º byd 40 NM blo 11,500´
244º–255º byd 48 NM
256º–267º byd 40 NM blo 14,000´
256º–267º byd 110 NM
256º–267º byd 73 NM blo 15,000´
268º–284º byd 40 NM blo 10,000´
268º–284º byd 62 NM blo 18,000´
285º–300º byd 40 NM
350º–359º byd 40 NM
350º–360º byd 30 NM blo 8,000´

SCOTTSDALE (SDL)(KSDL) 9 N UTC–7 N33°37.37′ W111°54.63′
1510 B TPA—See Remarks NOTAM FILE SDL
PHOENIX
H–4J, L–5B, A
IAP, AD

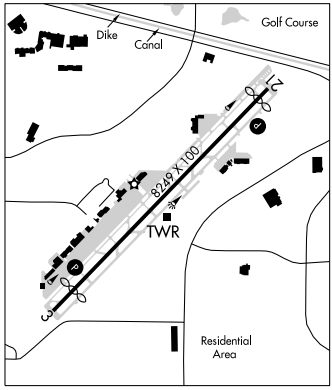
RWY 03–21: H8249X100 (ASPH) S–45, D–75, 2S–95 MIRL
RWY 03: REIL. PAPI(P2L)—GA 4.0° TCH 59′. Thld dsplcd 739′. Tree. 0.7% up.
RWY 21: REIL. PAPI(P2L)—GA 4.0° TCH 40′. Thld dsplcd 400′. Hill. Rgt tfc. 0.9% down.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 03: TORA–8249 TODA–8249 ASDA–7849 LDA–7110
RWY 21: TORA–8249 TODA–8249 ASDA–8069 LDA–7669

SERVICE: S4 **FUEL** 100LL, JET A1+ **OX** 1, 2, 3, 4 **LGT** When ATCT clsd ACTIVATE REIL Rwy 03 and Rwy 21; PAPI Rwy 03 and Rwy 21; MIRL Rwy 03–21—CTAF.

NOISE: Voluntary noise abatement curfew 0500–1300Z; noise sensitive area all quads; noise abatement—480–312–8478. Maint runup NA 0500–1400Z.

AIRPORT REMARKS: Attended continuously. Wildlife invof rwy. Mil arr 24 hr PPR—480–312–8478. Rwy 03–21 150 ft blast pad both ends. Ctc aviation director at 480–312–2321. Tran fee for acft 12,500 lbs or greater (based on max certificated ramp wgt). Tran over ngt parking fee. User fee arpt: Customs svcs avbl 1600Z to 0200Z; user fee must be prepaid online prior to arr. Rwy 03–21 midfield dep & stop & go lndg NA. TGL NA 0430–1300Z. Rwy 03 calm wind rwy. TPA–prop 2500(990); Jet 3000(1490); Helicopter 2000(490). D wgt thsd: cert max tkof wgt 7001—100,000 lb oprg abv 75,000 lb PPR—480–312–8478. All ops with wingspan gtr than 100 ft tip to tip NA.



AIRPORT MANAGER: 480-312-8475

WEATHER DATA SOURCES: ASOS (480) 483–3049 ASOS bcsts on SDL ATIS freq (118.6) when SDL ATCT is clsd. LAWRS.

COMMUNICATIONS: CTAF 119.9 **ATIS** 118.6
PHOENIX RCO 122.2 (PRESCOTT RADIO)
Ⓡ**PHOENIX APP/DEP CON** 120.7
TOWER 119.9 (1300–0400Z‡) **GND CON** 121.6 **CLNC DEL** 124.8

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd, ctc Phoenix Apch at 602-306-2565.

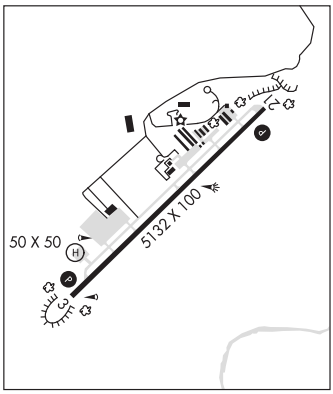
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AIRSPACE: CLASS D svc 1300–0400Z; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
PHOENIX (VH) (H) VORTACW 115.6 PXR Chan 103 N33º25.98´ W111º58.21´ 003º 11.8 NM to fld. 1184/12E.
VOR unusable:
000º–015º byd 33 NM blo 11,000´
015º–034º byd 33 NM blo 10,000´
015º–034º byd 60 NM blo 11,000´
015º–034º byd 66 NM blo 16,000´
035º–060º byd 40 NM blo 13,000´
061º–067º byd 40 NM
068º–088º byd 40 NM blo 14,000´
068º–088º byd 60 NM
090º–100º byd 15 NM blo 8,000´
090º–117º byd 40 NM
118º–141º byd 40 NM blo 9,000´
118º–141º byd 65 NM blo 10,000´
118º–141º byd 73 NM
185º–190º byd 30 NM blo 8,000´
185º–190º byd 38 NM blo 9,000´
190º–230º byd 20 NM blo 10,000´
231º–282º byd 40 NM
318º–320º byd 40 NM
323º–350º byd 40 NM blo 14,000´
345º–000º byd 33 NM blo 10,000´
345º–034º byd 10 NM blo 6,000´
TACAN AZIMUTH unusable:
000º–015º byd 33 NM blo 11,000´
015º–034º byd 33 NM blo 10,000´
090º–100º byd 15 NM blo 8,000´
185º–190º byd 30 NM blo 8,000´
185º–190º byd 38 NM blo 9,000´
190º–230º byd 20 NM blo 10,000´
345º–000º byd 33 NM blo 11,000´
345º–034º byd 10 NM blo 6,000´
345º–034º byd 20 NM blo 8,000´
DME unusable:
000º–015º byd 33 NM blo 11,000´
015º–034º byd 33 NM blo 10,000´
090º–100º byd 15 NM blo 8,000´
185º–190º byd 30 NM blo 8,000´
185º–190º byd 38 NM blo 9,000´
190º–230º byd 20 NM blo 10,000´
215º–315º
345º–000º byd 33 NM blo 11,000´
345º–034º byd 10 NM blo 6,000´
345º–034º byd 20 NM blo 8,000´
VOR unusable:
345º–034º byd 20 NM blo 8,000´
351º–359º byd 40 NM blo 12,000´
COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not avbl at twr.

SEDONA (SEZ)(KSEZ) 2 SW UTC–7 N34º50.92´ W111º47.31´
4831 B TPA—See Remarks NOTAM FILE SEZ
RWY 03–21: H5132X100 (ASPH) S–30, D–75 MIRL 1.8% up NE
RWY 03: REIL. PAPI(P4L)—GA 3.0º TCH 44´.
RWY 21: REIL. PAPI(P4L)—GA 3.5º TCH 49´. Fence.
SERVICE: S2 **FUEL** 100LL, JET A, A+ **LGT** ACTVT REIL Rwy 03 and Rwy 21; PAPI Rwy 03 and Rwy 21; MIRL Rwy 03–21—CTAF. Rwy 21 PAPI unusbl byd 2.0 NM.
NOISE: Noise abatement proc in efct; scenic flt blw 6500 ft MSL NA.
AIRPORT REMARKS: Attended May–Sep 1400–0100Z, Oct–Apr 1400–0300Z. Arpt on 500 ft Mesa, Windshear, turb, up and down drafts near Mesa edge. Fuel A 10 pct SHF (Synthetic Hydrocarbon Fuels). Aft hr call out fee. Birds and wildlife on and invof arpt. TPA—prop 6004(1173) Jet 7004(2173). Rwy 03 calm wind rwy for lndg; Rwy 21 for tkof. Overnight tnst fee.
AIRPORT MANAGER: 928-282-4487
WEATHER DATA SOURCES: AWOS–3PT 118.525 (928) 282–1993.
COMMUNICATIONS: CTAF/UNICOM 123.0
COTTONWOOD RCO 122.3 (PRESCOTT RADIO)
Ⓡ **PHOENIX APP/DEP CON** 126.375
CLEARANCE DELIVERY PHONE: For CD ctc Phoenix Apch at 602-306-2565.
RADIO AIDS TO NAVIGATION: NOTAM FILE FLG.
FLAGSTAFF (VH) (DH) VOR/DME 113.85 FLG Chan 85(Y)
N35º08.83´ W111º40.45´ 184º 18.8 NM to fld. 7026/14E.
VOR unusable:
030º–040º byd 40 NM
041º–051º byd 40 NM blo 18,000´
052º–061º byd 40 NM
062º–072º byd 40 NM blo 18,000´
073º–140º byd 40 NM
141º–151º byd 40 NM blo 18,000´
152º–159º byd 40 NM
160º–177º byd 40 NM blo 11,000´
160º–177º byd 48 NM blo 12,000´
160º–177º byd 63 NM
178º–231º byd 40 NM
232º–252º byd 40 NM blo 18,000´
253º–295º byd 40 NM
335º–030º byd 19 NM blo 24,000´
350º–026º byd 40 NM
DME unusable:
230º–255º byd 20 NM blo 15,000´

PHOENIX
H–4J, L–8G
IAP



HELIPAD H1: H50X50 (CONC)
HELIPORT REMARKS: Rwy H1 flood lgts. HOP fm heli S and W of rwy; HOP rstrd to heli adj to twy intxn A7 SW main trml bldg.

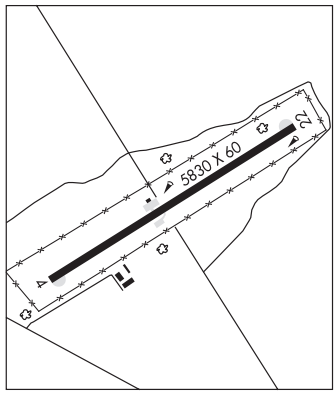
SELIGMAN (P23) 1 NW UTC–7 N35°20.10′ W112°53.19′ **PHOENIX**
5237 B NOTAM FILE PRC **L–8F**
RWY 04–22: H4800X75 (ASPH) MIRL
RWY 04: REIL. PAPI(P2L)—GA 3.0°.
RWY 22: REIL. PAPI(P2L)—GA 3.0°. Rgt tfc.
SERVICE: **LGT** PAPI Rwy 04 and Rwy 22 opr dalgt; ACTVT REIL Rwy 04 and Rwy 22; PAPI Rwy 04 and Rwy 22; MIRL Rwy 04–22—CTAF 7 clicks.
AIRPORT REMARKS: Unattended. Rwy 04–22 ditch both sides full len.
AIRPORT MANAGER: 928-771-3183
COMMUNICATIONS: CTAF 122.9
RCO 122.6 (PRESCOTT RADIO)
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
PEACH SPRINGS (VH) (DH) VORW/DME 112.0 PGS Chan 57 N35°37.48′ W113°32.67′ 103° 36.6 NM to fld. 4760/15E.
VOR unusable:
000°–052° byd 40 NM
053°–064° byd 40 NM blo 10,000′
053°–064° byd 62 NM blo 18,000′
065°–070° byd 40 NM
071°–082° byd 40 NM blo 11,000′
071°–082° byd 60 NM blo 18,000′
071°–082° byd 87 NM blo 20,000′
083°–097° byd 40 NM blo 10,000′
083°–097° byd 62 NM
098°–225° byd 40 NM
205°–225° byd 30 NM blo 10,500′
226°–242° byd 40 NM blo 9,000′
226°–242° byd 48 NM blo 18,000′
226°–242° byd 81 NM blo 25,000′
243°–259° byd 40 NM
260°–270° byd 40 NM blo 10,000′
260°–270° byd 47 NM
271°–284° byd 40 NM
285°–295° byd 40 NM blo 9,000′
285°–295° byd 63 NM
296°–300° byd 40 NM
340°–348° byd 40 NM
DME unusable:
205°–225° byd 30 NM blo 10,500′
VOR unusable:
349°–359° byd 40 NM blo 18,000′

SELLS (E78) 2 NW UTC–7 N31°55.96′ W111°53.66′ **PHOENIX**
2409 NOTAM FILE PRC **H–4J, L–5B**

RWY 04–22: H5830X60 (ASPH) S–12.5

RWY 04: Trees.

RWY 22: Trees.



AIRPORT REMARKS: Unattended. Livestock on and invof arpt. Rwy 04–22 lrg cracks, loose aggregate and isolated holes. Rwy 04–22 areas nrw 20 ft due to bushes. Rwy 04–22 15 to 18 ft trees and brush in prim sfc full len both sides. 8–15 in edge drop offs and 3 ft ditches wi 3 ft of edges. Tanker truck parked 16 ft from the pavement edge near mid point. Rwy 04–22 6 in yellow cntrln stripe only and faded. 5 tiedowns in prim sfc.

AIRPORT MANAGER: 502-307-3607

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

RADIO AIDS TO NAVIGATION: NOTAM FILE TUS.

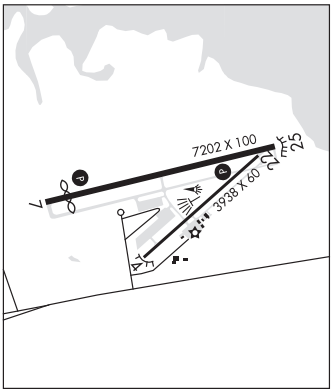
TUCSON (VH) (H) VORTACW 116.0 TUS Chan 107 N32°05.71′ W110°54.89′ 247° 50.9 NM to fld. 2671/12E.

VOR unusable:
- 050°–080° byd 30 NM blo 11,500′
- 066°–076° byd 40 NM blo 11,500′
- 066°–076° byd 48 NM
- 077°–131° byd 40 NM
- 141°–164° byd 40 NM
- 191°–231° byd 40 NM
- 245°–249° byd 40 NM
- 275°–285°
- 290°–300° byd 40 NM blo 8,000′
- 290°–300° byd 52 NM
- 330°–341° byd 40 NM blo 9,000′
- 330°–341° byd 52 NM
- 342°–065° byd 40 NM
- 350°–020° byd 30 NM blo 13,000′

TACAN AZIMUTH unusable:
- 050°–080° byd 30 NM blo 11,500′
- 155°–165° byd 35 NM blo 13,000′
- 350°–020° byd 30 NM blo 13,000′

DME unusable:
- 050°–080° byd 30 NM blo 11,500′
- 155°–165° byd 35 NM blo 13,000′
- 350°–020° byd 30 NM blo 13,000′

SHOW LOW RGNL (SOW)(KSOW) 2 E UTC–7 N34°15.93′ W110°00.34′ **PHOENIX**
6416 B TPA—7216(800) Class III, ARFF Index A NOTAM FILE SOW **H–4K, L–5C, 8G**
RWY 07–25: H7202X100 (ASPH) S–35, D–60 PCR 269 F/D/X/T MIRL **IAP**
RWY 07: REIL. PAPI(P2L)—GA 3.0° TCH 32′. Thld dsplcd 700′.
RWY 25: REIL. PAPI(P2L)—GA 3.0° TCH 49′. Rgt tfc.
RWY 04–22: H3938X60 (ASPH) S–12.5 PCR 65 F/D/Y/T No Part 121/Part 380 Ops
RWY 04: Rgt tfc.



RUNWAY DECLARED DISTANCE INFORMATION
RWY 04: TORA–3938 TODA–3938 ASDA–3938 LDA–3938
RWY 07: TORA–7200 TODA–7200 ASDA–7200 LDA–6500
RWY 22: TORA–3938 TODA–3938 ASDA–3938 LDA–3938
RWY 25: TORA–7200 TODA–7200 ASDA–7200 LDA–7200
SERVICE: S2 **FUEL** 100LL, JET A **LGT** ACTIVATE REIL Rwy 07 and Rwy 25, PAPI Rwy 07 and Rwy 25, MIRL Rwy 07–25—CTAF.
AIRPORT REMARKS: Attended Jan–Dec 1400–0200Z. Mil tfc invof arpt. Fuel: 100LL: Self svc fuel H24. Rwy 22 & Rwy 25 simul ops NA. Rwy 04–22 & Rwy 07–25 not connected by pavement at apch end rwy 22. Ovngt tsnt & comcl ops ldg fee. Rwy 07 apch radio 40:1 to DTHR. Part 77 obstns & wind sock in 7–1 trsn.
AIRPORT MANAGER: 928-532-4190
WEATHER DATA SOURCES: AWOS–3 118.075 (928) 532–0379.
COMMUNICATIONS: CTAF/UNICOM 123.0
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE SJN.
ST JOHNS (VH) (H) VORTAC 112.3 SJN Chan 70 N34°25.44′ W109°08.61′ 246° 43.9 NM to fld. 6840/12E.
VOR unusable:
097°–108° byd 40 NM
109°–119° byd 40 NM blo 18,000′
120°–222° byd 40 NM

SIERRA VISTA MUNI–LIBBY AAF (FHU)(KFHU) MIL/CIV A 3 N UTC–7 N31°35.31´ W110°20.66´ **PHOENIX**
4719 B TPA—See Remarks NOTAM FILE FHU **H–4K, L–5C**
RWY 08–26: H12001X150 (CONC) S–75, D–200, 2D–450, 2D/2D2–700 PCN 58 R/B/W/T HIRL **IAP, DIAP, AD**
RWY 08: PAPI(P4L)—GA 3.0° TCH 55´. 1.0% down.
RWY 26: PAPI(P4L)—GA 3.0° TCH 50´. Rgt tfc. 1.0% up.
RWY 12–30: H5367X100 (ASPH–CONC) S–46, D–106, 2D–137, 2D/2D2–172 PCN 92 F/A/W/T MIRL
RWY 12: PAPI(P4L)—GA 3.0° TCH 23´.
RWY 30: PAPI(P4R)—GA 3.0° TCH 41´. Rgt tfc.
RWY 03–21: H4286X75 (ASPH–CONC) PCN 8 F/A/W/T MIRL 2.0% up SW
RWY 03: Thld dsplcd 1253´.
RWY 21: Rgt tfc.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 03: TORA–4286 TODA–4286 ASDA–4286 LDA–3033
RWY 08: TORA–12001 TODA–12001 ASDA–12001 LDA–12001
RWY 12: TORA–5367 TODA–5367 ASDA–5367 LDA–5367
RWY 21: TORA–4286 TODA–4286 ASDA–4286 LDA–4286
RWY 26: TORA–12001 TODA–12001 ASDA–12001 LDA–12001
RWY 30: TORA–5367 TODA–5367 ASDA–5367 LDA–5367
SERVICE: **FUEL** 100, JET A **LGT** ACTVT PAPI Rwy 08, 26, 12 and 30, HIRL Rwy 08–26, MIRL Rwy 03–21 and 12–30 and perimeter lgt H1—CTAF. **FUEL** Mil pol 1530–2230Z Mon–Fri; exc hol; otr times 24 hr prior notice—D879–2860/2862. Pol svc rqr crew atnd to specify fuel/oil rqmnts; fuel lmtd to 6000 gal; Jet A avbl 1400–2230Z dly; otr times C520–234–3552; svc fee. F24 (Jet AA) with icing inhibitor. Jet A avbl 1400–2230Z dly; OT C520–234–3552, svc fee. Fuel A w/o icing inhibitor. **TRAN ALERT** Tsnt ctc Libby ATC or BAOPS to coord prkg.
AIRPORT REMARKS: Attended Mon–Fri 1400–2230Z. Mil jet ops wkdays; bird haz invof rwys on tkof and apch; deer on and invof arpt spcly at night. Twy P and S edge lgt N/A.When Class D asp in efct unmanned aerial vehicles opr sfc—7000 ft MSL. Bird haz exists all rwys. Asp Class D sfc area lmtd to dep and FSL durg ngt unmanned acft ops; exp delays. Manned and unmanned acft not auth in same tfc pat. Manned arr may flw unmanned acft on FNA. Civil tfc pat unavbl durg dalgt unmanned acft tfc pat ops; dep and FSL auth. Non scheduled arriving acft rqrg assistance, ctc GOC 533–2291/2292. TPA—fixed wing north; rotary wing south; alt fixed wing reciprocating 5700 ft; rotor wing 5500 ft; fixed wing turboprop/jet 6200 ft. Twy G and J lmtd to single wheel acft max 33,000 lb; Twy K lmtd to single wheel acft max 50,000 lb; Twy D and acft apron on NW side lmtd to dual wheel acft max 100,000 lb. Crcg S of Rwy 08 and 30 NA. NOTE: See Special Notices—Tethered Areostat Radar System (TARS).
MILITARY REMARKS: Opr 0600–0600Z Sun–Sat; exc hol. Otr time 72 hr PPR—D879–2860/2862/C520–538–2860/2862. See flip AP/1 supplementary arpt rmk. **RSTD** 24 hr PPR for tnst mil. Twy G lmtd to single wheel acft max 33,000 lbs, Twy K ltd to single wheel acft max 50,000 lbs. Circling not authorized South of Rwy 08 and Rwy 30. **CAUTION** Exp ws all rwys; arpt SW wind may not rep wind on FNA. Extv mil jet ops wkdays. Rwy 08–26 and 12–30 ovrns unavbl; blw 25 pavement cond index. Twy P and S edge lgt N/A. MALSR not installed in conjunction with Rwy 26 ILS. **CSTMS/AG/IMG** Avbl with 72 hr PN for US mil or DoD contr acft only. **TFC PAT** 981 ft AGL fixed wing unmanned acft. Do not exceed 5,700 ft until der. **MISC** Tsnt and RON acft using mil side sign in at BAOPS prior to depg flt line. Assault strip 5 NM NE 72 hr ppr. Nonsked arr rqrg asst—EOC 533–2291. Prkg mil tsnt sign in at BASE OPS prior to lv flt line. Wx obsn/fcst 0600–0600Z Sun–Fri; exc hol. Otr times ASOS. Libby wx avbl—122.95 D879–3798/2865/C520–538–3798/2865. Remote briefing svc avbl 25 OWS Davis–Monthan AFB D228–6598/6599/6588/C520–228–6598/6599/6588 or https://25ows.us.af.mil. Libby BAOPS 0600–0600Z Mon–Sat; exc hol; other times 72 hr PPR. D879–2860/2862, C520–538–2860/2862.
AIRPORT MANAGER: 520-458-5775
WEATHER DATA SOURCES: ASOS
COMMUNICATIONS: CTAF 124.95 **ATIS** 134.75 263.025 **UNICOM** 122.95
Ⓡ **LIBBY AAF GCA APP/DEP CON** 127.05 254.25 (BAOPS Mon 0600Z–Sat 0600Z; exc hol. Otr time 72 hr PPR—D879–2862/2860/C520–538–2862/2860.)
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 134.45 327.15
LIBBY TOWER 124.95 284.75 (0600Z Mon–0600Z Sat; exc hol, otr time 72 hr PPR—D879–2862/2860/C520–538–2862/2860).
GND CON 121.7 268.7
LIBBY OPS 122.95

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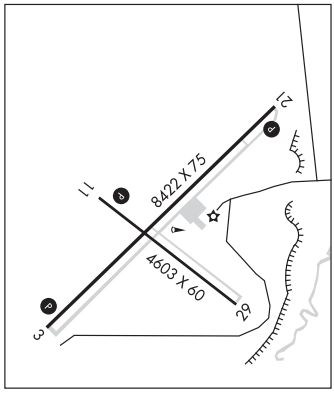
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AIRSPACE: CLASS D svc Mon 0600–Sat 0600Z exc hol, other times by NOTAM; other times CLASS G..
RADIO AIDS TO NAVIGATION: NOTAM FILE DUG.
DOUGLAS (VL) (H) VORTACW 108.8 DUG Chan 25 N31°28.36′ W109°36.12′ 268° 38.7 NM to fld. 4131/13E.
TACAN AZIMUTH unusable:
045°–065° byd 26 NM blo 10,000′
065°–095° byd 28 NM blo 9,500′
355°–010° byd 35 NM blo 11,300′
DME unusable:
045°–065° byd 26 NM blo 10,000′
065°–095° byd 28 NM blo 9,500′
355°–010° byd 35 NM blo 11,300′
VOR unusable:
046°–063° byd 40 NM blo 11,000′
046°–063° byd 49 NM blo 16,000′
046°–063° byd 63 NM
253°–263° byd 40 NM blo 16,000′
253°–263° byd 66 NM
264°–277° byd 40 NM
278°–288° byd 40 NM blo 16,000′
278°–288° byd 52 NM
305°–316° byd 40 NM
345°–045° byd 40 NM
LIBBY (T) (T) VORW/DME 113.6 FHU Chan 83 N31°35.38′ W110°21.30′ at fld. 4665/13E. NOTAM FILE FHU.
VOR unmonitored when GCA clsd.
mil: No NOTAM MP 1200–1500Z 4th Thu of month
VOR unusable:
110°–235° byd 10 NM
DME unusable:
110°–235° byd 10 NM
FORT HUACHUCA (T) TACAN Chan 53 ARH (111.6) N31°35.13′ W110°20.34′ at fld. 4660/12E. NOTAM FILE FHU.
TACAN unusable:
105°–250° byd 10 NM
120°–300° byd 20 NM
unmnt when GCA clsd
military use: No NOTAM MP 1200–1500Z 1st Thu of month
ILS 109.9 I–FHU Rwy 26. Class IE. Unmonitored when GCA clsd. No NOTAM MP 1200–1500Z 2nd and 3rd Thu of month.
COMM/NAV/WEATHER REMARKS: When ATCT clsd 121.5 mntd for emerg. USAF wx fcst avbl 1200–0300Z fm Davis Monthan AFB.

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HELIPAD H1: H40X40 (ASPH) PERIMETER LGTS
HELIPORT REMARKS: ACTVT perimeter lgts Helipad H1—CTAF.

SPRINGERVILLE MUNI (JTC)(KJTC) 1 WSW UTC–7 N34°07.77′ W109°18.65′ **PHOENIX**
7055 B NOTAM FILE PRC **H–4K, L–5D**
RWY 03–21: H8422X75 (ASPH) S–30 MIRL **IAP**
RWY 03: PAPI(P2L)—GA 4.0° TCH 46′. 0.4% down.
RWY 21: PAPI(P2L)—GA 3.0° TCH 35′. Rgt tfc. 0.6% up.
RWY 11–29: H4603X60 (ASPH) S–19 MIRL
RWY 11: PAPI(P2L)—GA 3.0° TCH 35′.
SERVICE: **FUEL** 100LL, JET A+ **LGT** Rwy 03 PAPI does not provide obstacle clearance 2 NM byd thld. ACTVT PAPI Rwy 03, Rwy 11 and Rwy 21; MIRL Rwy 03–21 and Rwy 11–29—CTAF: 5 clicks on; 7 clicks off.
AIRPORT REMARKS: Attended 1500–2300Z. Fuel: 100LL: Aft hr – 928–245–0151. Mil tfc invof arpt. Wildlife on and invof arpt. Density indcr at fuel pumps.
AIRPORT MANAGER: 928-333-5746
WEATHER DATA SOURCES: AWOS–3PT 119.65 (928) 333–5716.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ**ALBUQUERQUE CENTER APP/DEP CON** 132.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE SJN.
ST JOHNS (VH) (H) VORTAC 112.3 SJN Chan 70 N34°25.44′ W109°08.61′ 193° 19.5 NM to fld. 6840/12E.
VOR unusable:
097°–108° byd 40 NM
109°–119° byd 40 NM blo 18,000′
120°–222° byd 40 NM



STANFIELD N32°53.15′ W111°54.52′ NOTAM FILE PRC. **PHOENIX**
(VH) (H) VORTAC 114.8 TFD Chan 95 048° 8.3 NM to Casa Grande Muni. 1316/12E. **H–4J, L–5B, A**
VOR unusable:
034°–039° byd 40 NM
075°–088° byd 40 NM blo 9,000′
075°–088° byd 47 NM
110°–122° byd 40 NM
127°–134° byd 40 NM
160°–278° byd 40 NM
279°–289° byd 40 NM blo 18,000′
290°–315° byd 40 NM
RCO 122.1R 114.8T (PRESCOTT RADIO)

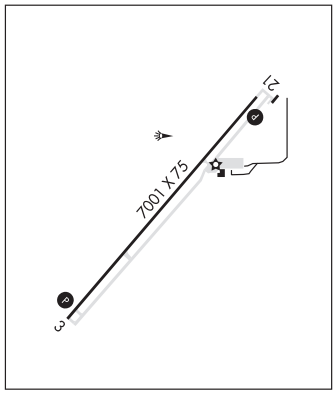
STELLAR AIRPARK (See CHANDLER on page 39)

SUN VALLEY (See BULLHEAD CITY on page 37)

SUPERIOR MUNI (E81) 2 SW UTC–7 N33°16.67′ W111°07.62′ **PHOENIX**
2646 NOTAM FILE PRC
RWY 04–22: 3250X75 (GRVL)
AIRPORT REMARKS: Unattended. Emerg–520–689–5254 police. Gate code 2646. Lndg uphill to NE rcmdd. Rwy 04–22 E 2000 ft excellent, W 1000 ft fair. Rwy 04–22 12 ft brush and trees 75 ft fm cntrln both sides; mainly 1000 ft W. Rwy 04 4375 ft MSL mountain located 9000 ft W. Livestock on arpt. Rwy 22 NSTD markings, painted rubber tires. Terrain NE; mts and hills SSW–SW.
AIRPORT MANAGER: 520-689-5752
COMMUNICATIONS: CTAF/UNICOM 122.7
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

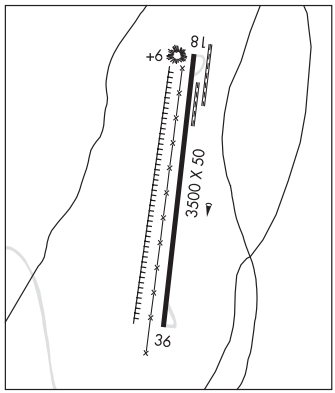
TAYLOR (TYL)(KTYL) 2 SW UTC–7 N34º27.16´ W110º06.90´
5823 B NOTAM FILE PRC
RWY 03–21: H7001X75 (ASPH) MIRL 1.5% up SW
RWY 03: REIL. PAPI(P2L)—GA 4.0º TCH 49´.
RWY 21: REIL. PAPI(P2L)—GA 3.0º TCH 43´.
SERVICE: S4 **FUEL** 100LL **LGT** ACTVT REIL Rwy 03 and Rwy 21; PAPI Rwy 03 and Rwy 21; MIRL Rwy 03–21—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1430–0000Z. Fuel: 100LL: Self svc H24 with credit card. Wildlife on or invof arpt. Nmrs rwy hold and exit signs OTS indef. Rwy 03–21 4–9 ft trees and brush in prim sfc NW side of rwy 100–250 ft fm cntrln.
AIRPORT MANAGER: 928-606-9779
WEATHER DATA SOURCES: AWOS–3PT 119.075 (928) 387–2084.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ**ALBUQUERQUE CENTER APP/DEP CON** 132.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE SJN.
ST JOHNS (VH) (H) VORTAC 112.3 SJN Chan 70 N34º25.44´ W109º08.61´ 260º 48.2 NM to fld. 6840/12E.
VOR unusable:
097º–108º byd 40 NM
109º–119º byd 40 NM blo 18,000´
120º–222º byd 40 NM

PHOENIX
H–4K, L–8G
IAP



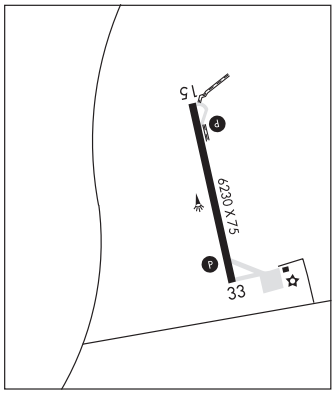
TEMPLE BAR (U3Ø) 1 SW UTC–7 N36º01.23´ W114º20.10´
1549 NOTAM FILE PRC
RWY 18–36: H3500X50 (ASPH) S–10
RWY 18: Rgt tfc.
RWY 36: Brush.
AIRPORT REMARKS: Unattended. Wildlife on and invof arpt. Rwy 18–36 vehicle tfc on rwy. 20´ berm 180´ W full len. Lnd uphill to S; +2% up slope fm Rwy 18 to Rwy 36. Rwy 36 rwy end trrn rises constant rate above rwy. Rwy 18–36 nmrs cracks loose rock. Rwy 18–36 mrkgs faded. All paved sfcs 2 ft brush growing fm cracks. N turn around loose rock. Do not use tie down area as parl twy, back taxi on rwy. Ramp cond poor, ruts, and erosion; use S half. 12 in ruts N half in tie down area.
AIRPORT MANAGER: 702-659-3771
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
BOULDER CITY (VH) (H) VORTACW 116.7 BLD Chan 114 N35º59.75´ W114º51.81´ 072º 25.8 NM to fld. 3642/15E.
VOR unusable:
005º–010º byd 40 NM
057º–070º byd 40 NM blo 28,000´
071º–085º byd 40 NM blo 10,000´
071º–085º byd 52 NM blo 13,500´
071º–085º byd 71 NM blo 17,000´
071º–085º byd 95 NM
155º–180º byd 30 NM blo 9,000´
192º–205º byd 40 NM
208º–218º byd 40 NM blo 10,000´
208º–218º byd 88 NM
219º–232º byd 40 NM
245º–255º byd 40 NM
264º–274º byd 40 NM blo 29,000´
275º–288º byd 40 NM blo 24,000´
COMM/NAV/WEATHER REMARKS: Trnspn—CTAF.

LAS VEGAS
L–7E



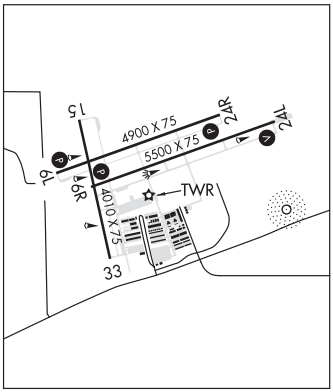
TOMBSTONE MUNI (P29) P 3 SE UTC–7 N31°40.28′ W110°01.29′ **PHOENIX**
4733 NOTAM FILE PRC **L–5C**
RWY 06–24: H4430X60 (ASPH) 1.0% up SW
RWY 06: Brush.
RWY 24: Brush.
AIRPORT REMARKS: Unattended. Avblty—amgr. Gate code 3124. 15 ft trees and bushes within primary surface. Rwy 06–24 2–6 ft brush both sides.
AIRPORT MANAGER: 520-457-3415
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

TUBA CITY (TØ3) 5 W UTC–7 N36°05.56′ W111°22.99′ **LAS VEGAS**
4513 B NOTAM FILE PRC **H–4J, L–8G**
RWY 15–33: H6230X75 (ASPH) S–12.5 MIRL
RWY 15: PAPI(P2L)—GA 3.0° TCH 40′.
RWY 33: PAPI(P2L)—GA 3.0° TCH 40′.
SERVICE: **LGT** ACTVT PAPI Rwy 15 and 33; MIRL Rwy 15–33—CTAF.
AIRPORT REMARKS: Unattended. Livestock on arpt. Arpt aces—928–283–2501. Rwy 15–33 N 1500 ft +10 in undulations.
AIRPORT MANAGER: 505-371-8323
COMMUNICATIONS: CTAF 122.9
RCO 122.05R 113.5T (PRESCOTT RADIO)
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
(VH) (H) VORTAC 113.5 TBC Chan 82 N36°07.28′ W111°16.18′ 238° 5.8 NM to fld. 5045/15E.
VOR unusable:
089°–160° byd 40 NM
183°–202° byd 40 NM
207°–231° byd 40 NM
235°–245° byd 40 NM
275°–053° byd 40 NM



TUCSON

RYAN FLD (RYN)(KRYN) 10 SW UTC–7 N32º08.53´ W111º10.47´ **PHOENIX**
2419 B TPA—3219(800) NOTAM FILE PRC **H–4J, L–5C**
RWY 06R–24L: H5500X75 (ASPH) S–12.5, D–30 MIRL **IAP, AD**
RWY 06R: REIL. PAPI(P4L)—GA 3.0º TCH 53´. Rgt tfc.
RWY 24L: VASI(V4L)—GA 3.0º TCH 26´.
RWY 06L–24R: H4900X75 (ASPH) S–12.5, D–30 MIRL
RWY 06L: REIL. PAPI(P4L)—GA 3.0º TCH 42´.
RWY 24R: PAPI(P4L)—GA 3.0º TCH 42´. Rgt tfc.
RWY 15–33: H4010X75 (ASPH) MIRL 0.8% up S
RWY 15: Rgt tfc.



SERVICE: S4 **FUEL** 100LL, JET A **LGT** When ATCT clsd ACTVT PAPI Rwy 06R, 06L, and 24R; VASI Rwy 24L; MIRL Rwy 06R–24L and 15–33—CTAF. Rwy 24R PAPI unusbl byd 4.9 NM.
AIRPORT REMARKS: Attended Mon–Fri 1500–0000Z, Sat 1500–0000Z. Fuel A 1500–0000Z; aft hr svc fee–520–744–7474; 100LL self serve H24 with credit card. Rwy 06L–24R CLSD when ATCT clsd. Rwy 06L and 06R calm wind rwy; aftn wind may favor Rwy 24L and Rwy 24R. Use Indg lgts in pat. Rwy 06R fqt ILS practice apchs. Note: See Special Notices—Glider Operations Northwest of Tucson, Arizona.
AIRPORT MANAGER: 520-573-8100
WEATHER DATA SOURCES: AWOS–3 (520) 578–0269
COMMUNICATIONS: CTAF 125.8 **ATIS** 133.35 (520–578–0269)
Ⓡ **TUCSON APP/DEP CON** 128.5
TOWER 125.8 120.35 (1300–0300Z) **GND CON** 118.2
CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc Tucson Apch at 520-829-6121.
AIRSPACE: CLASS D svc 1300–0300Z; other times CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE TUS.
TUCSON (VH) (H) VORTACW 116.0 TUS Chan 107 N32º05.71´ W110º54.89´ 270º 13.5 NM to fld. 2671/12E.
VOR unusable:
050º–080º byd 30 NM blo 11,500´
066º–076º byd 40 NM blo 11,500´
066º–076º byd 48 NM
077º–131º byd 40 NM
141º–164º byd 40 NM
191º–231º byd 40 NM
245º–249º byd 40 NM
275º–285º
290º–300º byd 40 NM blo 8,000´
290º–300º byd 52 NM
330º–341º byd 40 NM blo 9,000´
330º–341º byd 52 NM
342º–065º byd 40 NM
350º–020º byd 30 NM blo 13,000´
TACAN AZIMUTH unusable:
050º–080º byd 30 NM blo 11,500´
155º–165º byd 35 NM blo 13,000´
350º–020º byd 30 NM blo 13,000´
DME unusable:
050º–080º byd 30 NM blo 11,500´
155º–165º byd 35 NM blo 13,000´
350º–020º byd 30 NM blo 13,000´
NDB (HW) 338 RYN N32º08.33´ W111º09.69´ at fld. 2420/12E. NOTAM FILE PRC. NDB unmonitored.
NDB unusable:
025º–050º byd 25 NM blo 14,500´
ILS 111.1 I–IVI Rwy 06R. Class IT.
COMM/NAV/WEATHER REMARKS: Twr freq will be 125.8 for all rwys exc Rwy 06L–24R when stated on the ATIS.

TUCSON INTL (TUS)(KTUS) P (ANG) 6 S UTC–7 N32º07.02´ W110º56.49´ **PHOENIX**
2643 B TPA—See Remarks AOE Class I, ARFF Index C NOTAM FILE TUS **H–4J, L–5C**
RWY 12–30: H10996X150 (ASPH–GRVD) S–120, D–214, 2S–175, 2D–405, 2D/2D2–918 **IAP, AD**
PCR 650 R/A/W/T HIRL
RWY 12: MALSR. PAPI(P4L)—GA 3.0º TCH 73´. RVR–T 0.7% up.
RWY 30: REIL. PAPI(P4L)—GA 3.0º TCH 81´. RVR–R Ground. Rgt tfc. 0.5% down.
RWY 04–22: H7000X150 (ASPH–GRVD) S–119, D–209, 2S–174, 2D–393, 2D/2D2–830 PCR 470 F/A/X/T MIRL
RWY 04: Thld dsplcd 850´. Railroad.
RWY 22: REIL. PAPI(P4L)—GA 3.0º TCH 53´. Rgt tfc.

CONTINUED ON NEXT PAGE

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RUNWAY DECLARED DISTANCE INFORMATION
RWY 04: TORA–7000 TODA–7000 ASDA–7000 LDA–6150
RWY 12: TORA–10996 TODA–10996 ASDA–10996 LDA–10996
RWY 22: TORA–6000 TODA–7000 ASDA–6000 LDA–6000
RWY 30: TORA–10996 TODA–10996 ASDA–10996 LDA–10996

ARRESTING GEAR/SYSTEM
RWY 12 BAK–14 BAK–12B(B) (1000). BAK–14 BAK–12(B) (1215) HOOK BAK 12B(B) (128 OVRN). **RWY 30**
RWY 04 BAK–14 BAK–12B(B) (1500).

SERVICE: S4 **FUEL** 100LL, JET A, A++ **OX** 1, 2, 3, 4 **LGT** Rwy 12–30 Itens rwy lgts: Exceeds 200 ft spacing at twy intxn on north and south side of rwy. **MILITARY—A–GEAR** BAK–14/BAK–12B apch end Rwy 12, BAK–14/BAK–12B apch end Rwy 30 & BAK–14/BAK–12B apch end Rwy 22 avbl durg ANG duty hr; 5 min PN. **JASU** 1(C–26) 1(MD–3) 9(M32A–60) **FUEL** A (avbl 1300–0500Z, OT 2 hr PN $50 fee, C520–889–0593.) (NC–100LL) **FLUID** PRESAIR LPOX LOX **OIL** O–133–156(Mil)

AIRPORT REMARKS: Attended continuously. Bird act Phase II in efct 1 July—31 Aug. CTN: NW arr & dep do not mistake Twy A for lndg sfc; Twy A is north & parallel to Rwy 30. Rwy 30, CTN: ensure dep rwy; do not mistake for demolished rwy. Flt trng 0500–1300Z not authorized except PPR—520–573–8190. Use upper ant until airborne. Operate parrot all sfcs, pushback and gate arrival. TPA—3443 (800) small acft, 4043 (1400) large/heavy turbojet acft. Group V tax with inboard eng only. Trml ramp clsd to ADG IV and above without PPR. Charter, sport team, cargo and mil PPR–FBO. Landing and parking fees 12,500 lbs and up. Fixed wing jet vstol/vtol ops NA. Dstc rmng mkrs NE side. USCBP insp ramp rflg not authorized exc med emerg. Portions Twy D not visible fm ATCT. Twy A5 ltd to 70,000 lb or less. Twy C clsd to wingspan gtr than 118 ft and tail hgt gtr than 45 ft. N Ramp clsd to wingspan gtr than 79 ft. Txl K clsd to acft with wingspan greater than 104 ft. General info 520–573–8182. CTN: Review arpt diagram hot spot info. ANG offl bus only; 72 hr PPR – D844–6731/C520–295–6731; Fax extn 6732. Base ops 1300–2230Z Mon–Fri and drill wkend 1300–2130Z; clsd otr wkends, hol and sked off days. Tran alert maint NA. Tsnt SI FSL only. Contr fuel NA. Mil/Comm/Base ops arr ctc TITAN or PUMA—ANG base ops/comd post freq. Flight Notification Service (ADCUS) avbl. NOTE: See Special Notices—Glider Operations Northwest of Tucson, Arizona. See Special Notices—Arrival Alert.

AIRPORT MANAGER: 520-573-4820

WEATHER DATA SOURCES: ASOS (520) 355–5542

COMMUNICATIONS: UNICOM 122.95 **ATIS** 123.8 (520–295–4089)
TUCSON RCO 122.2 (PRESCOTT RADIO)
MOUNT LEMMON RCO 122.4 (PRESCOTT RADIO)
Ⓡ **APP CON** 125.1 (Rwy 12 090–285 TUS) (Rwy 30 275–065 TUS) 119.4 (Rwy 12 286–089 TUS) (Rwy 30 066–274 TUS) 128.5
Ⓡ **DEP CON** 125.1 (Rwy 12 090–285 TUS) (Rwy 30 275–065 TUS)119.4 (Rwy 12 286–089 TUS) (Rwy 30 066–274 TUS)
TOWER 118.3 119.0 **GND CON** 120.025 **CLNC DEL** 126.65

AIRSPACE: CLASS C svc ctc **APP CON**.

RADIO AIDS TO NAVIGATION: NOTAM FILE TUS.
(VH) (H) VORTACW 116.0 TUS Chan 107 N32º05.71´ W110º54.89´ 302º 1.9 NM to fld. 2671/12E.
VOR unusable:
050º–080º byd 30 NM blo 11,500´
066º–076º byd 40 NM blo 11,500´
066º–076º byd 48 NM
077º–131º byd 40 NM
141º–164º byd 40 NM
191º–231º byd 40 NM
245º–249º byd 40 NM
275º–285º
290º–300º byd 40 NM blo 8,000´
290º–300º byd 52 NM
330º–341º byd 40 NM blo 9,000´
330º–341º byd 52 NM
342º–065º byd 40 NM
350º–020º byd 30 NM blo 13,000´
TACAN AZIMUTH unusable:
050º–080º byd 30 NM blo 11,500´
155º–165º byd 35 NM blo 13,000´
350º–020º byd 30 NM blo 13,000´
DME unusable:
050º–080º byd 30 NM blo 11,500´
155º–165º byd 35 NM blo 13,000´
350º–020º byd 30 NM blo 13,000´
ILS/DME 111.7 I–TUS Chan 54 Rwy 12. Class IE.

VALLE (See GRAND CANYON on page 55)

WHITERIVER (E24) 1 SW UTC–7 N33°48.64′ W109°59.14′ **PHOENIX**
5153 B NOTAM FILE E24 **H–4K, L–5C**

RWY 01–19: H6350X75 (ASPH) S–16 MIRL 1.2% up N
RWY 01: REIL. PAPI(P2L)—GA 3.0° TCH 40′. Rgt tfc.
RWY 19: REIL. Thld dsplcd 250′. Ground.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 01: TORA–6100 TODA–6350 ASDA–6100 LDA–6100
RWY 19: TORA–6350 TODA–6350 ASDA–6350 LDA–6100

SERVICE: **LGT** ACTIVATE REIL Rwy 01 and Rwy 19; MIRL Rwy 01–19—CTAF. Rwy 01–19 svrl lgts OTS. Rwy 01 PAPI and REIL OTS indef. Rwy 19 REIL OTS indef.

AIRPORT REMARKS: Attended April–Oct, Mon–Fri, 1400–0000Z and Nov–Mar, Mon–Fri 1500–0000Z. Mtns all quadrants; hvy canyon winds; mkd pwr lines and wildlife on and invof airport. Fire suppression ops Mar–Oct. E side ramp clsd.

AIRPORT MANAGER: 928-338-5155

WEATHER DATA SOURCES: AWOS–3PT 119.225 (928) 338–3411.

COMMUNICATIONS: CTAF/UNICOM 122.8

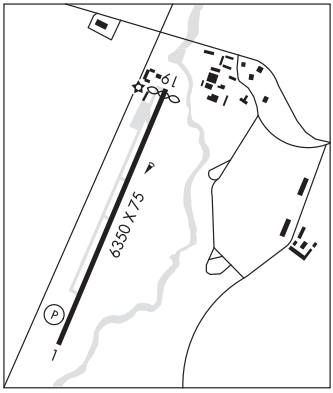
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

RADIO AIDS TO NAVIGATION: NOTAM FILE SJN.

ST JOHNS (VH) (H) VORTAC 112.3 SJN Chan 70 N34°25.44′ W109°08.61′ 217° 55.8 NM to fld. 6840/12E.

VOR unusable:
097°–108° byd 40 NM
109°–119° byd 40 NM blo 18,000′
120°–222° byd 40 NM

COMM/NAV/WEATHER REMARKS: UNICOM monitored by USDOI during fire season only May–August.



WHITMORE

GRAND CANYON BAR TEN AIRSTRIP (1Z1) 60 SE UTC–7 N36º15.39´ W113º13.85´ **LAS VEGAS**
4100 NOTAM FILE PRC **L–8F**

RWY 16–34: H4600X40 (ASPH–DIRT)

RWY 16: Hill.

AIRPORT REMARKS: Attended May–Oct dalgt hrs. Nov–Apr unattended. Arpt and svc info—amgr. Livestock on rwy. CTN: Turb near canyon rims. Rwy 16–34 4000 ft x 33 ft asph chip seal on Rwy 16 end; remainder dirt. Rwy 16–34 has +3 ft ditch and berm 30–35 ft fm cntrln both sides. Prkg and turn around near N end of rwy. 1 percent upslope to N. Rwy 16 has +2 ft berm 25 ft fm thr both sides. Preferred for tkof. Rwy 34 preferred for lndg. Ldg fee.

AIRPORT MANAGER: 435-628-4010

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.

RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.

PEACH SPRINGS (VH) (DH) VORW/DME 112.0 PGS Chan 57 N35º37.48´ W113º32.67´ 007º 40.8 NM to fld. 4760/15E.

VOR unusable:
000º–052º byd 40 NM
053º–064º byd 40 NM blo 10,000´
053º–064º byd 62 NM blo 18,000´
065º–070º byd 40 NM
071º–082º byd 40 NM blo 11,000´
071º–082º byd 60 NM blo 18,000´
071º–082º byd 87 NM blo 20,000´
083º–097º byd 40 NM blo 10,000´
083º–097º byd 62 NM
098º–225º byd 40 NM
205º–225º byd 30 NM blo 10,500´
226º–242º byd 40 NM blo 9,000´
226º–242º byd 48 NM blo 18,000´
226º–242º byd 81 NM blo 25,000´
243º–259º byd 40 NM
260º–270º byd 40 NM blo 10,000´
260º–270º byd 47 NM
271º–284º byd 40 NM
285º–295º byd 40 NM blo 9,000´
285º–295º byd 63 NM
296º–300º byd 40 NM
340º–348º byd 40 NM

DME unusable:
205º–225º byd 30 NM blo 10,500´

VOR unusable:
349º–359º byd 40 NM blo 18,000´

COMM/NAV/WEATHER REMARKS: Wx obs—119.42 canyon west.

WICKENBURG MUNI (E25) 3 W UTC–7 N33°58.24′ W112°47.71′
2379 B NOTAM FILE PRC
PHOENIX
H–4J, L–5B, 8F, A

RWY 05–23: H6101X75 (ASPH) S–30, D–60 MIRL 1.2% up SW
RWY 05: REIL. PAPI(P4L)—GA 3.0° TCH 45′. Ground.
RWY 23: REIL. PAPI(P4L)—GA 3.0° TCH 40′. Rgt tfc.

SERVICE: S2 **FUEL** 100LL, JET A1+ **LGT** ACTVT REIL Rwy 05 and 23, PAPI Rwy 05 and 23; MIRL Rwy 05–23, twy lgts—CTAF. Dawn–dusk: PAPI Rwy 05 and 23 opr consly.

AIRPORT REMARKS: Attended Tue–Sat 1400–2300Z. After hrs–928–232–0397. Self svc 100LL H24 with credit card. Jet A call–out fee aft 2300Z and Sun and Mon. Wildlife on or invof arpt. Rwy 05 150′ blast pad. Rwy 23 150′ blast pad.

AIRPORT MANAGER: 928-668-0564

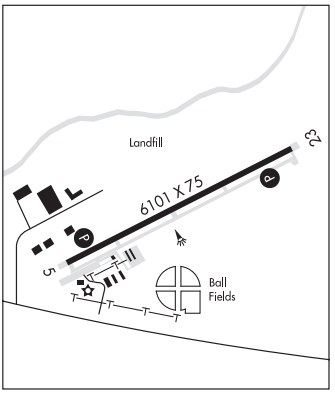
WEATHER DATA SOURCES: AWOS–3 121.375 (928) 684–2487.

COMMUNICATIONS: CTAF/UNICOM 123.0

CLEARANCE DELIVERY PHONE: For CD ctc Luke Apch at 623-856-7361. If una ctc Albuquerque ARTCC at 505-856-4861.

RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.

BUCKEYE (L) (L) VORTAC 110.6 BXK Chan 43 N33°27.21′ W112°49.48′ 349° 31.0 NM to fld. 1067/14E.
VOR unusable:
060°–075° byd 28 NM blo 4,000′
230°–260° byd 35 NM blo 5,000′
280°–320° byd 35 NM blo 7,000′
320°–020° byd 37 NM blo 6,000′
TACAN AZIMUTH unusable:
020°–072° byd 28 NM blo 8,000′
DME unusable:
020°–072° byd 28 NM blo 8,000′



WILLCOX

COCHISE CO (P33) 3 W UTC–7 N32°14.73′ W109°53.68′
4187 B NOTAM FILE PRC
PHOENIX
H–4K, L–5C
IAP

RWY 03–21: H6095X75 (ASPH) S–50, D–75, 2D–135 MIRL
RWY 03: PAPI(P4L)—GA 3.0° TCH 42′.
RWY 21: PAPI(P4L)—GA 3.0° TCH 43′.

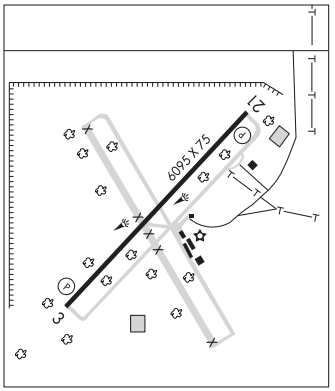
SERVICE: S2 **FUEL** 100LL, JET A1+ **LGT** ACTVT MIRL Rwy 03–21—CTAF.

AIRPORT REMARKS: Attended 1500–0000Z, CLOSED holidays. Military Ops invof arpt. Rwy 2–6 ft brush 150–250 ft fm cntrln N side in prim sfc. South half of parallel twy closed. Rwy 21 calm wind rwy.

AIRPORT MANAGER: (520) 384-2908

WEATHER DATA SOURCES: AWOS–3PT 119.025 (520) 384–9221.

COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 134.45



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CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.

SAN SIMON (VH) (H) VORTACW 115.4 SSO Chan 101 N32°16.15′ W109°15.79′ 255° 32.2 NM to fld. 3600/13E.

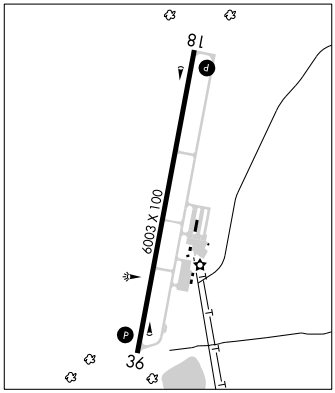
TACAN AZIMUTH unusable:
- 020°–050° byd 30 NM blo 8,000′
- 150°–190° byd 28 NM blo 11,300′
- 190°–220° byd 30 NM blo 9,000′
- 235°–250° byd 30 NM blo 9,900′
- 350°–360° byd 30 NM blo 8,000′

DME unusable:
- 020°–050° byd 30 NM blo 8,000′
- 150°–190° byd 28 NM blo 11,300′
- 190°–220° byd 30 NM blo 9,000′
- 235°–250° byd 30 NM blo 12,500′
- 350°–360° byd 30 NM blo 8,000′

VOR unusable:
- 000°–025° byd 40 NM
- 020°–050° byd 30 NM blo 8,000′
- 026°–036° byd 40 NM blo 20,000′
- 037°–050° byd 40 NM blo 18,000′
- 051°–077° byd 40 NM
- 078°–097° byd 40 NM blo 18,000′
- 098°–111° byd 40 NM blo 8,000′
- 098°–111° byd 49 NM
- 112°–131° byd 40 NM
- 150°–190° byd 28 NM blo 11,300′
- 150°–219° byd 40 NM
- 190°–220° byd 30 NM blo 9,000′
- 220°–230° byd 40 NM blo 12,000′
- 220°–230° byd 63 NM
- 231°–243° byd 40 NM blo 10,500′
- 231°–243° byd 72 NM
- 235°–250° byd 30 NM blo 9,900′
- 244°–255° byd 40 NM blo 11,500′
- 244°–255° byd 48 NM
- 256°–267° byd 40 NM blo 14,000′
- 256°–267° byd 110 NM
- 256°–267° byd 73 NM blo 15,000′
- 268°–284° byd 40 NM blo 10,000′
- 268°–284° byd 62 NM blo 18,000′
- 285°–300° byd 40 NM
- 350°–359° byd 40 NM
- 350°–360° byd 30 NM blo 8,000′

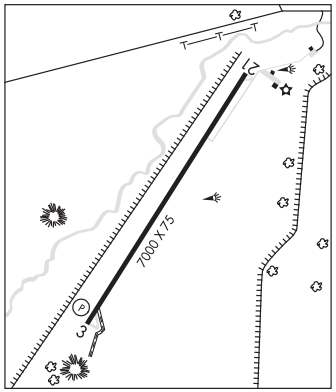
WILLIAMS

H A CLARK MEML FLD (CMR)(KCMR) 3 N UTC–7 N35°18.33′ W112°11.66′ **PHOENIX**
6691 B NOTAM FILE PRC **H–4J, L–8F**
RWY 18–36: H6003X100 (ASPH) MIRL 1.0% up S **IAP**
RWY 18: REIL. PAPI(P2L)—GA 3.0° TCH 46′. Tree.
RWY 36: REIL. PAPI(P2L)—GA 3.0° TCH 50′.
SERVICE: S4 **FUEL** 100LL, JET A1+ **LGT** ACTVT REIL Rwy 18 and Rwy 36; PAPI Rwy 18 and Rwy 36; MIRL Rwy 18–36—CTAF.
AIRPORT REMARKS: Attended 1600–2200Z. 100LL fuel self svc with credit card H24. A1+ fuel full svc avbl by appt–amgr or 928–300–8385. Winter FICON—amgr. Rwy 18–36 has 10–15 ft trees and brush 120 ft – 170 ft W of cntrln full len. Rwy 18 has 393 ft hill 7800 ft fm rwy end on cntrln. Rwy 36 has 479 ft hill 8800 ft fm rwy end on cntrln.
AIRPORT MANAGER: 928-635-8982
WEATHER DATA SOURCES: AWOS–3 121.125 (928) 635–1278.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 128.45
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE FLG.
FLAGSTAFF (VH) (DH) VOR/DME 113.85 FLG Chan 85(Y)
N35°08.83′ W111°40.45′ 276° 27.3 NM to fld. 7026/14E.
VOR unusable:
030°–040° byd 40 NM
041°–051° byd 40 NM blo 18,000′
052°–061° byd 40 NM
062°–072° byd 40 NM blo 18,000′
073°–140° byd 40 NM
141°–151° byd 40 NM blo 18,000′
152°–159° byd 40 NM
160°–177° byd 40 NM blo 11,000′
160°–177° byd 48 NM blo 12,000′
160°–177° byd 63 NM
178°–231° byd 40 NM
232°–252° byd 40 NM blo 18,000′
253°–295° byd 40 NM
335°–030° byd 19 NM blo 24,000′
350°–026° byd 40 NM
DME unusable:
230°–255° byd 20 NM blo 15,000′

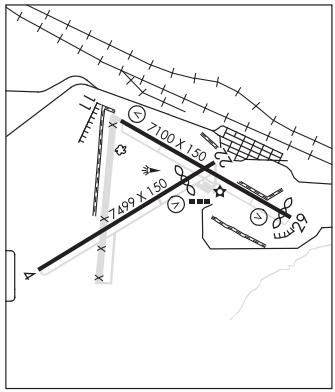


WILLIE N33°18.19′ W111°39.09′ NOTAM FILE IWA. **PHOENIX**
(L) (L) VORTACW 113.3 IWA Chan 80 at Mesa Gateway. 1367/13E. **H–4J, L–5B**
VOR unusable:
300°–320° byd 25 NM blo 7,500′
320°–300° byd 20 NM blo 7,500′
TACAN AZIMUTH unusable:
020°–055° byd 30 NM blo 12,000′
150°–195° byd 20 NM blo 7,500′
DME unusable:
020°–055° byd 30 NM blo 12,000′
150°–195° byd 20 NM blo 7,500′

WINDOW ROCK (RQE)(KRQE) 1 S UTC–7 N35°39.12′ W109°04.04′ DENVER
6742 B NOTAM FILE RQE H–4K, L–8H
RWY 03–21: H7000X75 (ASPH) S–30, D–45, 2D–75 PCN 15 F/D/W/T IAP
MIRL
RWY 03: REIL. PAPI(P2L)—GA 3.0° TCH 42′. Fence.
RWY 21: REIL. Rgt tfc.
SERVICE: **LGT** ACTVT REIL Rwy 03 and 21; MIRL Rwy 03–21—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1500–0000Z. Terrain all quadrants. Turbulence invof arpt. Rwy 03–21 south half rough. Rwy 03 turn around unusbl. Rwy 03 rwy end markings faded or misg.
AIRPORT MANAGER: 505-371-8323
WEATHER DATA SOURCES: ASOS 118.325 (928) 900–4667.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ**ALBUQUERQUE CENTER APP/DEP CON** 124.325
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE GUP.
GALLUP (VH) (H) VORTAC 115.1 GUP Chan 98 N35°28.56′ W108°52.36′ 304° 14.2 NM to fld. 7051/14E.
VOR unusable:
298°–306° byd 40 NM



WINSLOW–LINDBERGH RGNL (INW)(KINW) 1 W UTC–7 N35°01.31′ W110°43.35′ PHOENIX
4941 B NOTAM FILE INW MON Airport H–4K, L–8G
RWY 04–22: H7499X150 (ASPH) S–50, D–80, 2S–102, 2D–125 IAP
MIRL 0.8% up SW
RWY 22: REIL. VASI(V4L)—GA 3.0° TCH 40′. Thld dsplcd 1262′. Tree.
RWY 11–29: H7100X150 (ASPH) S–60, D–70, 2S–89, 2D–110 MIRL 0.4% up NW
RWY 11: REIL. VASI(V4L)—GA 3.0° TCH 36′. Rgt tfc.
RWY 29: VASI(V4L)—GA 3.0° TCH 28′. Thld dsplcd 344′. Fence.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 04: LDA–7499
RWY 11: LDA–7100
RWY 22: LDA–6236
RWY 29: LDA–6756
SERVICE: **FUEL** 100LL, JET A **LGT** ACTIVATE REIL Rwy 11 and Rwy 22; MIRL Rwy 04–22 and Rwy 11–29—CTAF. VASI Rwy 11 and Rwy 29 opr consly.
AIRPORT REMARKS: Attended Mon–Fri 1400–0100Z, Sat–Sun 1500–0000Z. After hr svc – 928–587–2630. Rwy 11–29 edges both sides rough with cracks & vegetation; center ptn has lrg cracks & 4 in holes. Rwy 11 markings faded. Rwy 29 markings faded. SW corner of Forest Svc ramp clsd. Lndg fee: Coml lndg and ovngt tiedown fee.
AIRPORT MANAGER: 928-289-2422
WEATHER DATA SOURCES: ASOS 118.875 (928) 224–5817.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.6 (PRESCOTT RADIO)
Ⓡ**ALBUQUERQUE CENTER APP/DEP CON** 127.675
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Albuquerque ARTCC at 505-856-4561.



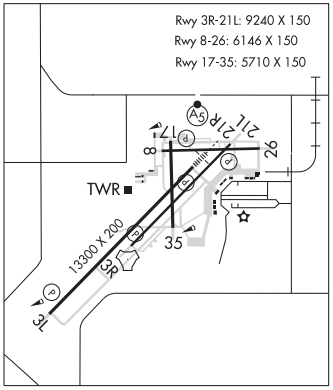
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AIRSPACE: CLASS E svc 1100–0600Z; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE INW.
(VH) (H) VORTACW 112.6 INW Chan 73 N35º03.70´ W110º47.70´ 110º 4.3 NM to fld. 4913/14E.
VOR unusable:
015º–021º byd 40 NM
022º–032º byd 40 NM blo 31,000´
033º–043º byd 40 NM blo 13,000´
033º–043º byd 96 NM
044º–050º byd 40 NM
073º–077º byd 40 NM
120º–160º byd 40 NM
161º–171º byd 40 NM blo 16,000´
161º–171º byd 48 NM
172º–185º byd 40 NM blo 12,000´
172º–185º byd 63 NM
186º–191º byd 40 NM
192º–202º byd 40 NM blo 10,000´
192º–202º byd 62 NM
203º–215º byd 40 NM blo 14,000´
203º–215º byd 77 NM
216º–281º byd 40 NM
282º–292º byd 40 NM blo 18,000´
302º–307º byd 40 NM

YUMA MCAS/YUMA INTL (NYL)(KNYL) MIL/CIV N 3 S UTC–7 N32°39.39´ W114°36.36´ **PHOENIX**
213 B TPA—See Remarks AOE Class I, ARFF Index A NOTAM FILE NYL **H–4J, L–5A**
IAP, DIAP, AD

RWY 03L–21R: H13300X200 (CONC) S–103, D–200, 2D–400
PCN 58 R/C/W/T HIRL
RWY 03L: REIL. PAPI(P4L)—GA 3.0° TCH 53´. Rgt tfc.
RWY 21R: MALSR. PAPI(P4L)—GA 3.0° TCH 50´.
RWY 03R–21L: H9240X150 (ASPH–CONC) S–162, D–200, 2D–400
PCN 48 R/C/W/T HIRL 0.4% down SW
RWY 03R: REIL. PAPI(P4L)—GA 3.0° TCH 50´. Antenna. Rgt tfc.
RWY 21L: REIL. PAPI(P4L)—GA 3.0° TCH 51´. Road.
RWY 08–26: H6146X150 (ASPH) S–63, D–137, 2D–206
PCN 46 F/B/W/T HIRL 0.3% up E
RWY 08: Road. Rgt tfc.
RWY 26: Road.
RWY 17–35: H5710X150 (ASPH–CONC) S–72, D–171, 2D–255
PCN 58 R/C/W/T HIRL
RWY 17: PAPI(P4L)—GA 3.0° TCH 40´. Tree. Rgt tfc.
RWY 35: REIL. Brush.



RUNWAY DECLARED DISTANCE INFORMATION

RWY 03L:	TORA–13300	TODA–13300	ASDA–13300	LDA–13300
RWY 03R:	TORA–9240	TODA–9240	ASDA–9240	LDA–9240
RWY 08:	TORA–6146	TODA–6146	ASDA–6146	LDA–6146
RWY 17:	TORA–5710	TODA–5710	ASDA–5710	LDA–5710
RWY 21L:	TORA–9240	TODA–9240	ASDA–9240	LDA–9240
RWY 21R:	TORA–13300	TODA–13300	ASDA–13300	LDA–13300
RWY 26:	TORA–6146	TODA–6146	ASDA–6146	LDA–6146
RWY 35:	TORA–5710	TODA–5710	ASDA–5710	LDA–5710

ARRESTING GEAR/SYSTEM
RWY 03L HOOK E28(B) (3495 FT) HOOK E28(B) (1699 FT) **RWY 21R**
RWY 03R HOOK E28(B) (2725 FT) HOOK E28(B) (1675 FT) **RWY 21L**
SERVICE: S2 **FUEL** 100, JET A, A+ **OX** 1, 2, 3, 4
AIRPORT REMARKS: Attended continuously. Mil opr hr 1430–0600Z dly; clsd hol. Mil avn ops NA 1430–1500Z dly. VAL/Trans svc abvl Mon–Fri 1500–0600Z, clsd Sat–Sun, hol. Mil ramp clsd hol. Fuel: 100: on call H24. CAUTION: Avoid ovft Mexican border 7 NM W, jet trng ops invof. High volume LCL area ops on UHF; VHF ops exer ctn & strict compliance to ATC instr. Avoid ovft of MCAS Yuma infrastructure E of main apron. CAUTION: Joint use civil/mil arpt; gen avn and ACR opr VFR enter ATA at 1200 ft when asgn Rwy 08–26 or 17–35. CAUTION: Tfc pat Rwy 03L/R and 21L/R overlap tfc pat Rwy 08–26 and 17–35. TPA Rwys 08–26 and 17–35 1200(984). TPA for civil turbo–jet acft assgn Rwy 03L/R or 21R/L 1700(1487) TPA hel 700(487). TPA Rwys 03L/R right traffic 1700(1487), Rwy 21L/R left traffic 1700(1487). Initial alt for overhead 4000(3784) 6 NM. Initial alt for straight–in 3000(2784) 6 NM. Copter–700 ft for any rwy. Gen avn and ACR VFR dep fly rwy hdg mntn 1200 ft until outside ATA unless otrw apvd by twr. Mil jet ops fm 4000–3000 ft MSL descending to 1700 ft MSL wi 6 NM SW straight–in Rwy 03L and 03R and wi 6 NM NE straight–in Rwy 21R and 21L. Ambulance ops btn 0500–1300Z needing gnd access—Civil Arpt Auth C928–941–2396 or 376–5868. Twy A2 PCN 33/F/B/W/T, Twy K PCN 30/B/W/T, Twy L PCN 33/F/B/W/T, Twy Z PCN 33/F/B/W/T. Rotary wing acft recovery na to VTOL pad–4. 976 ft stwy Rwy 03R; 1000 ft stwy Rwy 21L; 1000 ft stwy Rwy 03L; 1000 ft stwy Rwy 21R; 1000 ft stwy Rwy 08; 251 ft stwy Rwy 26; 800 ft stwy Rwy 17; 262 ft stwy Rwy 35. ARFF NA aft ops hr exc sked Part 121 ACR. F/W, R/W and F35 rapid rfl hot pit avbl durg ATCT hr with 24 hr PPR–928–247–9571 or 131.225; 2 acft simul ops avbl; ADZ ATC and procd to S Ramp off Twy Z3. Flight Notification Service (ADCUS) available. U.S. CUSTOMS port of entry—928–344–9572 or 928–314–1295. Civil arpt ops—928–726–5882 extn 2161 or 928–941–2396.
MILITARY REMARKS: Opr 1430–0600Z dly, clsd hol, OT by NOTAM. Military ramp clsd hol. See FLIP AP/1, Supplementary Arpt Information. MCAS base ops–D269–7050/2077. Mil ops 1430–0600Z dly; clsd hol. **RSTD** Flt clnc manned durg mil ops hr—D269–2326/2323/2077, C928–269–2326/2323/2077. Tsnt 24 hr PPR—D269–2445/2760, C928–269–2445/2760. AV8B vstol trng to Rwy 03–21 may have priority Mon–Fri over mil prac apch. 24 hr PPR for all tsnt fr VAL C928–269–2445, D269–2445. 24 hr PPR all tsnt utilizing mil ramp; D951–2445/2760, C928–269–2445/2760. Mil acft req to Rwy 03–21 may have priority Mon–Sat over practice apchs. Civilian arpt ops C928–726–5882 extension 2156. FOD Rstrn: Hvy/wide body arr/dep Rwy 03L–21R only; MCAS Yuma S Main Prkg Apn/Val back tax Rwy 03L–21R then Twy D; Yuma Intl/FBO def contrr cmplx prkg apn back taxi Rwy 03L–21R then Twy H1 or F1. Otr rwy or twy NA. Hvy/wide body eng runups on Rwy NA exc USAF 1/2. **MISC** DSN 269–2445/2760, C928–269–2445/2760. AV8B vertical/short tkf and ldg to Rwy 03–21 may have priority Mon–Fri over mil multiple practice apch. Ops hr applies to all mil inclg Yuma Intl and FBO; aft hr two week PPR in writing—928–269–3327/D269–3327.
AIRPORT MANAGER: 928-269-3327

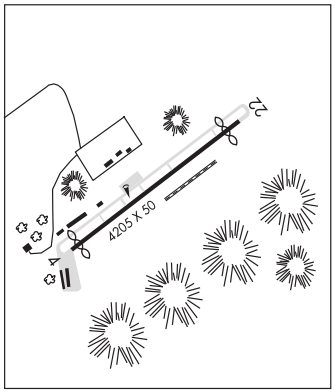
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WEATHER DATA SOURCES: ASOS NWS PHX serves Yuma. ASOS installed at auxiliary landing field by USMC Yuma in support of training for aviation operations aboard MCAS Yuma. ASOS to provide local use data for USMC training purposes.
COMMUNICATIONS: CTAF 119.3 **ATIS** 118.8 273.5 (24 hrs) **UNICOM** 122.95
YUMA RCO 122.2 (PRESCOTT RADIO)
Ⓡ **YUMA APP CON** 124.7 371.975
TOWER 119.3 377.075 (1430–0600Z dly, cld hol. Mil avn ops not authorized 1430–1500Z dly due to afld maint.)
GND CON 121.9 314.0
Ⓡ **YUMA DEP CON** 125.5 282.325
CLNC DEL 336.4
COMD POST 337.9 **PMSV METRO** 120.7 120.725 349.75 (Avbl Mon–Fri 1400–2330Z)
VFR ADVSY SVC 124.7 371.975
CLEARANCE DELIVERY PHONE: For CD ctc Yuma CERAP at 928-269-9569.
AIRSPACE: CLASS D svc 1430–0600Z, clsd hol; other times CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE NYL.
(L) TACAN Chan 84 NYL (113.7) N32°38.81′ W114°36.81′ at fld. 193/11E.
BARD (VH) (H) VORTAC 116.8 BZA Chan 115 N32°46.09′ W114°36.18′ 167° 6.7 NM to fld. 130/14E. NOTAM FILE SAN.
VOR unusable:
016°–030° byd 40 NM blo 9,000′
016°–030° byd 63 NM
031°–054° byd 40 NM
063°–116° byd 40 NM
265°–015° byd 40 NM
280°–300° byd 27 NM blo 3,600′
TACAN AZIMUTH unusable:
280°–300° byd 27 NM blo 3,600′
DME unusable:
280°–300° byd 27 NM blo 3,600′
ILS 108.3 I–YUM Rwy 21R. Class IE.
ASR/PAR
COMM/NAV/WEATHER REMARKS: Mil use: ILS Radar; see Terminal FLIP for Radar Minima.

ADIN (A26) 1 SW UTC–8(–7DT) N41°11.19′ W120°57.26′ **KLAMATH FALLS**
4234 TPA—5034(800) NOTAM FILE RIU
RWY 09–27: H2850X40 (ASPH) S–12
RWY 27: Thld dsplcd 289′. Road.
AIRPORT REMARKS: Unattended.
AIRPORT MANAGER: 530-233-6412
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.

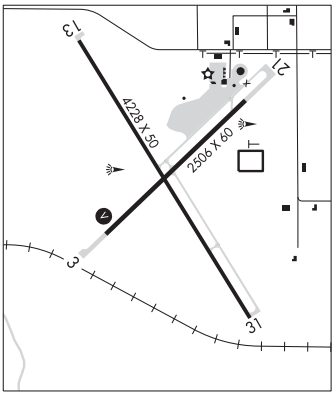
AGUA DULCE (L7Ø) 2 E UTC–8(–7DT) N34°30.21′ W118°18.79′ **LOS ANGELES**
2633 NOTAM FILE RAL **L–3E, 4G, 7B**
RWY 04–22: H4205X50 (ASPH) 1.9% up NE
RWY 04: Thld dsplcd 180′. Bldg.
RWY 22: Thld dsplcd 332′. Fence. Rgt tfc.
SERVICE: FUEL 100LL
AIRPORT REMARKS: Attended 1600–0200Z‡. Arpt unattended Christmas Day, Thanksgiving Day and New Years Day. Fuel is self svc. Arpt CLOSED SS–SR. All night ops prohibited by local restrictions. Formation arr and dep prohibited. No touch and go ldgs. No aerobatics permitted. 10–25′ wide ditch at 170′ along SE edge of rwy. Avoid flying within 1000′ of school approximately one mile SW. Rwy 04 dep avoid flying over homes 2000′ NE of rwy end. ACTIVATE mike 5 times on CTAF frequency for arpt wx.
AIRPORT MANAGER: (661) 268-8835
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Joshua Apch at 661-277-3843.
RADIO AIDS TO NAVIGATION: NOTAM FILE PMD.
PALMDALE (VH) (H) VORTACW 115.55 PMD Chan 102(Y)
N34°37.88′ W118°03.83′ 223° 14.5 NM to fld.
2498/15E.
VOR unusable:
060°–070° byd 60 NM
109°–119° byd 63 NM
120°–183° byd 25 NM blo 13,500′
120°–183° byd 35 NM
184°–207° byd 16 NM blo 13,000′
184°–207° byd 25 NM
219°–227° byd 17 NM blo 9,000′
219°–227° byd 24 NM
228°–239° byd 22 NM blo 9,000′
228°–239° byd 24 NM
240°–268° byd 43 NM
325°–335° byd 40 NM
349°–059° byd 40 NM
TACAN AZIMUTH unusable:
120°–183° byd 25 NM blo 13,500′
120°–183° byd 35 NM
184°–207° byd 16 NM blo 13,000′
184°–207° byd 25 NM
219°–227° byd 17 NM blo 9,000′
219°–227° byd 24 NM
228°–239° byd 22 NM blo 9,000′
228°–239° byd 24 NM
DME unusable:
120°–183° byd 25 NM blo 13,500′
120°–183° byd 35 NM
184°–207° byd 16 NM blo 13,000′
184°–207° byd 25 NM
219°–227° byd 17 NM blo 9,000′
219°–227° byd 24 NM
228°–239° byd 22 NM blo 9,000′
228°–239° byd 24 NM



ALPINE CO (See MARKLEEVILLE on page 206)

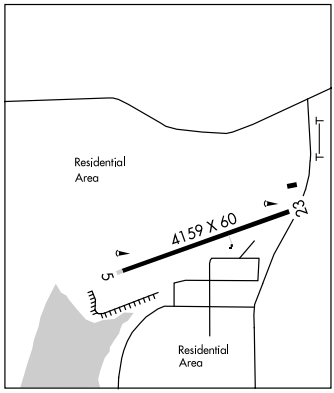
ALTURAS

ALTURAS MUNI (AAT)(KAAT) 1 W UTC–8(–7DT) N41°28.97′ W120°33.93′ **KLAMATH FALLS**
4378 B NOTAM FILE AAT **L–11A**
RWY 13–31: H4228X50 (ASPH) S–12 MIRL **IAP**
RWY 13: Road. Rgt tfc.
RWY 31: REIL. Railroad.
RWY 03–21: H2506X60 (ASPH) S–12 LIRL 0.5% up NE
RWY 03: REIL. VASI(V2L)—GA 3.0° TCH 28′. Railroad.
RWY 21: Tree. Rgt tfc.



SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 03 and 31; VASI Rwy 03; MIRL Rwy 13–31; LIRL Rwy 03–21—CTAF.
AIRPORT REMARKS: Attended 1600–0100Z‡. Deer on and invof arpt. Wildlife refuges to the SW, S, and SE present potential bird hazards to acft from Oct–April. Firefighting acft seasonal May–Oct. Arrivals Rwy 21 discouraged due to school on apch. No tkf Rwy 03 to NE except during adverse wind conditions. 150′ minimum alt over houses.
AIRPORT MANAGER: 530-233-2377
WEATHER DATA SOURCES: ASOS 124.175 (530) 708–6221.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **SEATTLE CENTER APP/DEP CON** 127.6
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.
RADIO AIDS TO NAVIGATION: NOTAM FILE LKV.
LAKEVIEW (VH) (H) VORTACW 112.0 LKV Chan 57 N42°29.57′ W120°30.43′ 163° 60.6 NM to fld. 7465/19E.
VOR unusable:
120°–142° byd 40 NM
143°–153° byd 117 NM
143°–153° byd 40 NM blo 11,000′
143°–153° byd 65 NM blo 14,000′
154°–160° byd 40 NM
161°–171° byd 40 NM blo 18,000′
172°–208° byd 40 NM
209°–219° byd 40 NM blo 9,000′
209°–219° byd 63 NM
220°–224° byd 40 NM
225°–236° byd 40 NM blo 15,000′
225°–236° byd 48 NM
237°–248° byd 40 NM
249°–259° byd 40 NM blo 12,000′
249°–259° byd 56 NM
260°–280° byd 40 NM
(DH) DME 116.65 AAT Chan 113(Y) N41°29.00′ W120°33.69′ at fld. 4378. NOTAM FILE AAT.
DME unusable:
040°–130° byd 30 NM blo 17,800′
220°–230° byd 25 NM blo 10,500′

CALIFORNIA PINES (A24) 8 SW UTC–8(–7DT) N41°24.74′ W120°41.03′ **KLAMATH FALLS**
4389 TPA—5189(800) NOTAM FILE RNO **L–11A**
RWY 05–23: H4159X60 (ASPH) S–12 0.4% up NE
RWY 23: Rgt tfc.
AIRPORT REMARKS: Unattended. Deer invof arpt. Vehicles opr invof arpt.
AIRPORT MANAGER: 530-233-2766
COMMUNICATIONS: CTAF/UNICOM 123.0
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.
RADIO AIDS TO NAVIGATION: NOTAM FILE LKV.
LAKEVIEW (VH) (H) VORTACW 112.0 LKV Chan 57 N42°29.57′ W120°30.43′ 168° 65.3 NM to fld. 7465/19E.
VOR unusable:
120°–142° byd 40 NM
143°–153° byd 117 NM
143°–153° byd 40 NM blo 11,000′
143°–153° byd 65 NM blo 14,000′
154°–160° byd 40 NM
161°–171° byd 40 NM blo 18,000′
172°–208° byd 40 NM
209°–219° byd 40 NM blo 9,000′
209°–219° byd 63 NM
220°–224° byd 40 NM
225°–236° byd 40 NM blo 15,000′
225°–236° byd 48 NM
237°–248° byd 40 NM
249°–259° byd 40 NM blo 12,000′
249°–259° byd 56 NM
260°–280° byd 40 NM



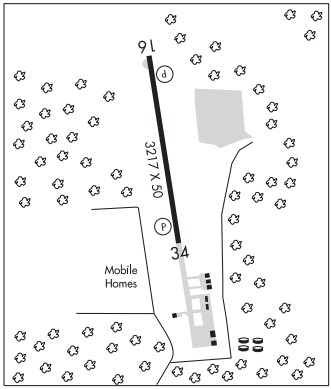
ALTURAS N41°29.00′ W120°33.69′ NOTAM FILE AAT. **KLAMATH FALLS**
(DH) DME 116.65 AAT Chan 113(Y) at Alturas Muni. 4378. **H–3B, L–11A**
DME unusable:
040°–130° byd 30 NM blo 17,800′
220°–230° byd 25 NM blo 10,500′

AMEDEE AAF (AHC)(KAHC) A 9 N UTC–8(–7DT) N40°15.96′ W120°09.04′ **KLAMATH FALLS**
4012 NOTAM FILE RNO Not insp. **H–3B, L–9A, 11A**
RWY 09–27: H10000X150 (PEM) PCN 110F/C/W/T **DIAP**
RWY 27: PAPI(P4L)—GA 3.0° TCH 87′.
MILITARY REMARKS: Unattended. **MISC** PPR and apch call is rqr prior to ldg. Daylight ops only unless waiver granted by afld mgr.
AIRPORT MANAGER: 530-827-4147
WEATHER DATA SOURCES: AWOS–3 118.825 (530) 827–4520.
COMMUNICATIONS: CTAF 126.2
Ⓡ **OAKLAND CENTER APP/DEP** 128.8 285.5
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
(T) (T) VORW/DME 109.0 AHC Chan 27 N40°16.07′ W120°09.12′ at fld. 4005/17E.
VOR unusable:
000°–040° byd 10 NM
320°–000°
DME unusable:
000°–040° byd 10 NM
320°–000°

ANDY MC BETH (See KLAMATH GLEN on page 186)

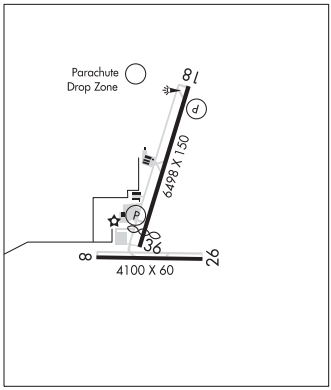
ANGELS CAMP N38°01.40′ W120°35.40′ **SAN FRANCISCO**
RCO 122.3 (RANCHO MURIETA RADIO) **H–3B, L–3B**

ANGWIN–PARRETT FLD (2O3) 1 E UTC–8(–7DT) N38°34.80′ W122°26.13′ **SAN FRANCISCO L–2G, 3A**
1875 TPA—2725(850) NOTAM FILE OAK
RWY 16–34: H3217X50 (ASPH) LIRL 1.1% up N
RWY 16: PAPI(P2L)—GA 5.0° TCH 18′. Tree.
RWY 34: PAPI(P2L)—GA 5.0° TCH 18′. Trees. Rgt tfc.
SERVICE: S4 **FUEL** 100LL **OX** 1, 2 **LGT** ACTVT LIRL
Rwy16–34—CTAF. PAPI Rwy 16 and PAPI Rwy 34 opr consly.
NOISE: Noise–sensitive area west of arpt.
AIRPORT REMARKS: Attended Sun–Fri 1600–0100Z‡. Arpt clsd to non–emerg fixed wing acft over 12500 lbs MTOW excp by prior arngmt (208–618–1396). Arpt clsd to non–emerg hel ops above 2700 lbs MTOW excp by prior arngmt (208–618–1396). Preferred tkof Rwy 16; preferred lndg Rwy 34. All ultralights must comply with FAR 103 and have an oprg acft radio. PPR for spl ops. No vehicle aces to the rwy. All tsnt acft rqrd to park in dsgnd tsnt area. Ovngt fees apply. Cell phone coverage on the gnd at the arpt may unrel. Cell phone coverage on the gnd at the arpt is not avbl on some carrier networks. Lndg fee: Ctc arpt for lndg/prkg fee sked. NOTE: See Special Notice—Extensive Flight Training in vicinity of Angwin–Parrett Field Airport.
AIRPORT MANAGER: 707-965-6219
COMMUNICATIONS: CTAF/UNICOM 123.0
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE APC.
SCAGGS ISLAND (VL) (H) VORTACW 112.1 SGD Chan 58 N38°10.76′ W122°22.39′ 336° 24.2 NM to fld. 5/17E.
VOR unusable:
064°–068° byd 40 NM
082°–087° byd 40 NM
098°–112° byd 40 NM blo 8,000′
098°–112° byd 74 NM
190°–239° byd 40 NM
244°–257° byd 40 NM
285°–303° byd 40 NM
310°–331° byd 40 NM
336°–045° byd 40 NM
COMM/NAV/WEATHER REMARKS: Local arpt adzy (not FAA apvd) wx is avbl on CTAF. Three clicks wi 3 secs gives wind info.



ANTELOPE MTN N41°36.60′ W122°37.42′ **KLAMATH FALLS**
RCO 122.4 (RANCHO MURIETA RADIO)

APPLE VALLEY (APV)(KAPV) 3 N UTC–8(–7DT) N34°34.52′ W117°11.17′ **LOS ANGELES H–4I, L–4H, 7C IAP**
3062 B TPA—See Remarks NOTAM FILE RAL
RWY 18–36: H6498X150 (ASPH) S–70, D–90, 2D–150 MIRL 1.5% up N
RWY 18: PAPI(P2L)—GA 3.5° TCH 49′. Hill.
RWY 36: PAPI(P2L)—GA 3.0° TCH 44′. Thld dsplcd 597′. Rgt tfc.
RWY 08–26: H4100X60 (ASPH) S–40, D–60, 2D–100 0.4% up E
RWY 08: P–line. Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTVT MIRL Rwy 18–36 and twy lgts SS–SR—CTAF. PAPI Rwy 18 and 36 on consly.
AIRPORT REMARKS: Attended 1600–0100Z‡. Parachute Jumping. Fuel 100LL: SS fuel avbl 24 hrs call 760–617–7599. Aerobatic training northeast area of arpt. Rwy 08–26 CLOSED to acft over 12,500 pounds without PPR from arpt manager, call 760–247–2371. Rwy 08–26 CLOSED to ngt ops due to rapidly rising terrain east and west of rwy, west to 3890′ within 1.5 NM and east to 3910′ within 1.7 NM. Rwy 18–36 on apch to Rwy 36 cross Rwy 08–26. TPA—Rwy 18–36 4062(1000), Rwy 08–26 3862(800). Rwy 08–26 lrg cracks, raveling. Rwy 08 markings faded, ctrln misg.
AIRPORT MANAGER: 909-327-8740
COMMUNICATIONS: CTAF/AUNICOM 122.8
BARSTOW RCO 122.3 (RIVERSIDE RADIO)
Ⓡ **JOSHUA APP/DEP CON** 124.55
RADIO AIDS TO NAVIGATION: NOTAM FILE DAG.
DAGGETT (L) (L) VORTACW 113.2 DAG Chan 79 N34°57.75′ W116°34.69′ 218° 38.0 NM to fld. 1760/15E.
COMM/NAV/WEATHER REMARKS: Automated UNICOM; 3 clicks adzy, 4 clicks radio check.



ARCATA/EUREKA

CALIFORNIA REDWOOD COAST–HUMBOLDT CO (ACV)(KACV) P (CG) 7 N UTC–8(–7DT) **KLAMATH FALLS**
N40°58.67′ W124°06.51′ **H–3B, L–2I**
222 B ARFF Index—See Remarks NOTAM FILE ACV **IAP, AD**

RWY 14–32: H6046X150 (ASPH–GRVD) S–60, D–155, 2S–175, 2D–280 PCR 530 F/D/X/T HIRL CL 0.7% up SE
RWY 14: REIL. PAPI(P4L)—GA 3.0° TCH 50′. RVR–TR Thld dsplcd 245′. Rgt tfc.
RWY 32: MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 43′. RVR–TR Thld dsplcd 200′. Tree.

RWY 01–19: H4501X150 (ASPH–GRVD) S–60, D–95, 2S–121, 2D–170 PCR 62 F/D/X/U MIRL 0.5% up N No Part 121/Part 380 Ops
RWY 01: REIL. VASI(V4L)—GA 3.0° TCH 48′.
RWY 19: Trees. Rgt tfc.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 01: TORA–4501 TODA–4501 ASDA–4501 LDA–4501
RWY 14: TORA–6046 TODA–6046 ASDA–5846 LDA–5601
RWY 19: TORA–4501 TODA–4501 ASDA–4501 LDA–4501
RWY 32: TORA–6046 TODA–6046 ASDA–6046 LDA–5846

ARRESTING GEAR/SYSTEM
RWY 32: EMAS

SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT MALSR Rwy 32; TDZL Rwy 32; C/L lgts Rwy 14 and 32; REIL 14; PAPI Rwy 14 and 32; HIRL Rwy 14–32–CTAF. MIRL Rwy 01–19, REIL Rwy 01, and VASI Rwy 01 PPR ctc 707–382–2551 or 707–496–0102.
MILITARY— A–GEAR Rwy 32 EMAS 280′ x 170′ starting 70′ byd der 32 **FUEL** J5 (Mil)– Ltd (NC–100LL – Avbl 1200–0800Z‡, C707–382–2551, After hr PN rqr.)

AIRPORT REMARKS: Attended 1200–0759Z‡. Fuel avbl 0400–2400 local, and after hrs with advanced notice. Class I, ARFF Index B. Lndg fee: ctc arpt or check arpt website for dtls, exemptions.

MILITARY REMARKS: Opr 1400–0700Z‡ Sun–Fri, 1500–0200Z‡ Sat. **TFC PAT** Rgt tfc Rwy 14. Rgt tfc Rwy 19. **MISC** All rwy grvd. Arpt manager C707–839–5402. **CG** PPR phone, C707–839–6113. Ltd tran parking avbl. No skid type acft allowed on CG ramp due to soft asph.

AIRPORT MANAGER: 707-382-2551

WEATHER DATA SOURCES: ASOS 118.525 (707) 839–7429.

COMMUNICATIONS: CTAF/UNICOM 123.0
RCO 122.6 (OAKLAND RADIO)
Ⓡ **SEATTLE CENTER APP/DEP CON** 124.85 306.3
COAST GUARD AIR OPS 345.0

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Seattle ARTCC at 253-351-3694.

AIRSPACE: CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE ACV.
ARCATA (VL) (DH) VORW/DME 115.05 ACV Chan 97(Y) N40°58.89′ W124°06.50′ at fld. 194/17E.
VOR unusable:
000°–130° byd 40 NM
045°–095° byd 29 NM blo 12,000′
131°–141° byd 40 NM bld 8,000′
131°–141° byd 46 NM
142°–359° byd 40 NM
155°–193° byd 24 NM blo 10,000′
194°–254° byd 12 NM
255°–285° byd 8 NM blo 8,000′
286°–340° byd 30 NM blo 8,000′
DME unusable:
051°–101° byd 29 NM blo 14,000′
200°–210° byd 12 NM
324°–339° byd 30 NM blo 8,000′
ILS/DME 109.5 I–ACV Chan 32 Rwy 32. Class IE. Unmonitored.

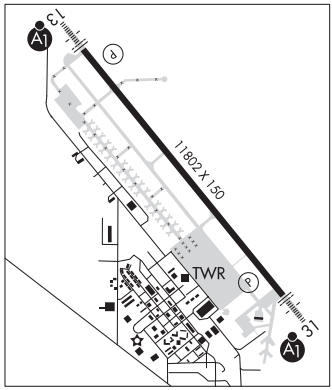
ARCATA N40°58.89′ W124°06.50′ NOTAM FILE ACV. **KLAMATH FALLS**
H–3B, L–2I

(VL) (DH) VORW/DME 115.05 ACV Chan 97(Y) at California Redwood Coast–Humboldt Co. 194/17E.
VOR unusable:
000°–130° byd 40 NM
045°–095° byd 29 NM blo 12,000′
131°–141° byd 40 NM bld 8,000′
131°–141° byd 46 NM
142°–359° byd 40 NM
155°–193° byd 24 NM blo 10,000′
194°–254° byd 12 NM
255°–285° byd 8 NM blo 8,000′
286°–340° byd 30 NM blo 8,000′
DME unusable:
051°–101° byd 29 NM blo 14,000′
200°–210° byd 12 NM
324°–339° byd 30 NM blo 8,000′
RCO 122.6 (OAKLAND RADIO)

ARMITAGE FLD (See CHINA LAKE NAWS (ARMITAGE FLD) on page 136)

ATWATER

CASTLE (MER)(KMER) 3 NE UTC–8(–7DT) N37°22.83′ W120°34.09′ **SAN FRANCISCO**
190 B NOTAM FILE MER **H–3B, L–3B**
RWY 13–31: H11802X150 (ASPH–CONC) S–155, D–200, 2S–175, 2D–415, 2D/2D2–720 HIRL **IAP, AD**
RWY 13: ALSF1. PAPI(P4L)—GA 3.0° TCH 75′.
RWY 31: ALSF1. PAPI(P4L)—GA 3.0° TCH 71′. Rgt tfc.
SERVICE: S2 **FUEL** 100LL, JET A, A1 **LGT** ALSF1 Rwy 13–31 sequenced flashing lgts OTS indef. When ATCT is clsd ACTVT ALSF1 Rwy 13 and Rwy 31; HIRL Rwy 13–31—CTAF; 3 clicks on, 5 clicks incr intst, 7 clicks off. PAPI Rwy 13 and Rwy 31 opr consly.
AIRPORT REMARKS: Attended Mon–Fri 1600–0100Z‡. For arpt info 209–385–7686, extn 4180. For fuel 0200–1700Z‡ call 209–725–1455. Rwy 31 will be the designated calm wind rwy (wind 5 kts or less). Opposite end of rwy not visible on tkf. Rwy 13–31 1,000′ paved blast pad both ends of rwy. When twr is clsd opposite direction tkfs and ldgs are not authorized. Civilian and military training may occasionally cause pattern congestion. When twr clsd maximum of 5 acft permitted in VFR traffic pattern at any one time and 2000′ ceiling and 3 miles visibility recommended. Twy B clsd to acft greater than 30,000 lbs. Rwy 13–31 180° turns prohibited.
AIRPORT MANAGER: 209-617-5399
WEATHER DATA SOURCES: AWOS–3 (209) 725–0104
COMMUNICATIONS: CTAF 118.175 **ATIS** 124.475 **UNICOM** 122.95
Ⓡ **NORCAL APP/DEP CON** 120.95
TOWER 118.175 (1500–0500Z‡) **GND CON** 133.575
CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc NorCal Apch at 916-361-0516.
AIRSPACE: CLASS D svc 1500–0500Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE MCE.
EL NIDO (L) (L) VORW/DME 113.85 HYP Chan 85(Y) N37°13.17′ W120°24.01′ 305° 12.6 NM to fld. 184/15E.
ILS 109.5 I–MER Rwy 31. LOC unusable byd 23° left and 25° right of course. Unmonitored 0500–1500Z‡ daily.



AUBURN MUNI (AUN)(KAUN) 3 N UTC–8(–7DT) N38°57.29′ W121°04.90′ — **SAN FRANCISCO L–2G, 3A IAP**

1538 B TPA—See Remarks NOTAM FILE AUN

RWY 07–25: H3700X75 (ASPH) S–30 MIRL 1.2% up E

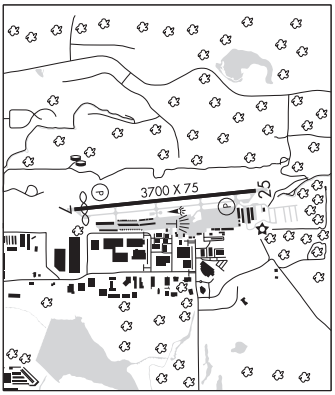
RWY 07: PAPI(P2L)—GA 3.0° TCH 21′. Thld dsplcd 200′. Hill.

RWY 25: PAPI(P2L)—GA 3.5° TCH 34′. Hill.

SERVICE: S4 **FUEL** 100LL, JET A, A1 **OX** 1, 2, 3, 4 **LGT** ACTVT MIRL Rwy 07–25—CTAF. PAPI Rwy 07 and Rwy 25 opr continuously. Rwy 25 PAPI unusable byd 5° left of centerline.

NOISE: Rwy 25 no straight out added VFR dep. At end of rwy track 230 over self storage fac to avoid noise sensitive areas. Turn on crs after reaching 2500 MSL. Rwy 07 turn on crs after reaching 2500 MSL. Avoid noise sensitive areas. See noise abatement brochure.

AIRPORT REMARKS: Attended 1600–0200Z‡. Fuel 100LL & Jet A avbl 24 hrs. Ultralight activity on and invof arpt. Helicopter TPA–2118(580). Rwy 07: Rft tfc: Hel right tfc for Rwy 07. Clsd tfc comply with aim proc. Min pwr while obsg safe acft ops. Tsnt prkg T′s are painted blue. Lndg Fee: Refer to artp website for ovngt prkg fees.



AIRPORT MANAGER: 530-888-8174

WEATHER DATA SOURCES: AWOS–3 119.375 (530) 888–8934.

COMMUNICATIONS: CTAF/UNICOM 122.7

Ⓡ **NORCAL APP/DEP CON** 125.4

CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-6874.

RADIO AIDS TO NAVIGATION: NOTAM FILE TVL.

PALISADES (VL) (DH) VORW/DME 113.2 SWR Chan 79 N39°10.82′ W120°16.18′ 235° 40.3 NM to fld. 8850/16E.

VOR unusable:

036°–048° byd 40 NM

112°–124° byd 40 NM blo 14,000′

112°–124° byd 53 NM

AVALON

CATALINA (AVX)(KAVX) 6 NW UTC–8(–7DT) N33°24.30′ W118°24.95′ — **LOS ANGELES L–3E, 4G IAP**

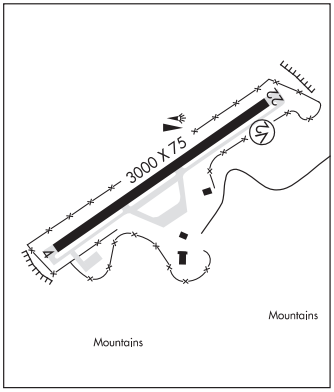
1602 NOTAM FILE AVX

RWY 04–22: H3000X75 (CONC) MIRL 1.8% up SW

RWY 22: REIL. PVASI(PSIL)—GA 3.0° TCH 39′. Rgt tfc.

SERVICE: **LGT** ACTVT REIL Rwy 22—CTAF. PSIL Rwy 22 opr drg arpt operg hrs. Rwy 04–22 MIRL OTS indefly.

AIRPORT REMARKS: Attended 1600–0100Z‡. Arpt CLOSED Thanksgiving and Christmas to all tnst tfc. No ngt ops. Rwy 04–22 ltd by arpt opr to 12500 lbs mtow. Full stop ldg only; intxn tkofs prohibited. Radio must be on freq if eng is running. Rwy 04 final 2300 ft steep 2.1% downslope; Rwy 22 upslope preferred ldg. Pilots cannot see acft on opposite ends of rwy due to gradient, must annc taking active rwy on unicom prior to dep. Rwy 04–22 NSTD rwy safety areas. Ldg fee.



AIRPORT MANAGER: 310-510-0143

WEATHER DATA SOURCES: ASOS 120.675 (310) 510–9641.

COMMUNICATIONS: CTAF/UNICOM 122.7

Ⓡ **SOCAL APP/DEP CON** 127.4

CLEARANCE DELIVERY PHONE: For CD ctc SoCal Apch at 800-448-3724.

RADIO AIDS TO NAVIGATION: NOTAM FILE HHR.

SANTA CATALINA (VL) (H) VORTACW 114.15 SXC Chan 88(Y) N33°22.50′ W118°25.19′ 352° 1.8 NM to fld. 2090/15E.

VOR unusable:

040°–055° byd 40 NM

314°–360° byd 25 NM

TACAN AZIMUTH unusable:

314°–360° byd 25 NM

DME unusable:

314°–360° byd 25 NM

AVALON L11 N33°20.20′ W118°18.67′/13 — **LOS ANGELES L–4G**

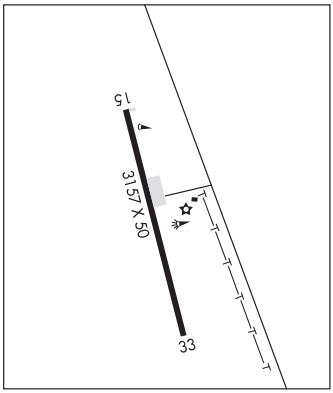
AWOS–AV 119.275 (310) 510–0185

AVENAL N35°38.82′ W119°58.72′ NOTAM FILE RIU. **LOS ANGELES**
H–4H, L–3C, 7A

(VH) (DH) VORW/DME 117.1 AVE Chan 118 110° 30.1 NM to Elk Hills–Buttonwillow. 710/16E.
VOR unusable:
098°–121° byd 40 NM blo 4,500′
098°–121° byd 49 NM blo 5,000′
098°–121° byd 54 NM blo 18,000′
124°–134° byd 40 NM blo 11,000′
124°–134° byd 68 NM
135°–270° byd 40 NM
145°–280° byd 25 NM blo 10,000′
271°–281° byd 40 NM blo 18,000′
281°–300° byd 25 NM blo 9,000′
282°–298° byd 40 NM
299°–309° byd 40 NM blo 12,000′
299°–309° byd 70 NM blo 18,000′
310°–336° byd 40 NM blo 4,000′
310°–336° byd 54 NM blo 18,000′
DME unusable:
145°–280° byd 25 NM blo 10,000′
281°–300° byd 25 NM blo 9,000′

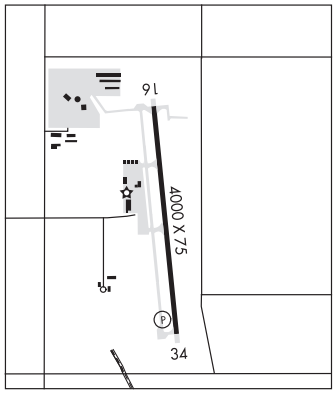
BAKER (ØO2) 2 NW UTC–8(–7DT) N35°17.18′ W116°04.88′ **LOS ANGELES**
922 B NOTAM FILE RAL **L–7D**

RWY 15–33: H3157X50 (ASPH) MIRL
RWY 33: P–line. Rgt tfc.
SERVICE: **LGT** ACTIVATE MIRL Rwy 15–33—CTAF.
AIRPORT REMARKS: Unattended. Mountain 1/2 mile W of arpt.
AIRPORT MANAGER: 909-327-8740
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE DAG.
DAGGETT (L) (L) VORTACW 113.2 DAG Chan 79 N34°57.75′ W116°34.69′ 036° 31.2 NM to fld. 1760/15E.

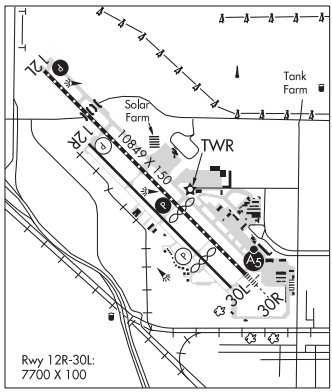


BAKERSFIELD

BAKERSFIELD MUNI (L45) 3 S UTC–8(–7DT) N35°19.49´ W118°59.76´ **LOS ANGELES**
378 B TPA—1178(800) NOTAM FILE RIU **L–3D, 7B**
RWY 16–34: H4000X75 (ASPH) S–20 MIRL **IAP**
RWY 16: REIL. Road. Rgt tfc.
RWY 34: REIL. PAPI(P2L)—GA 4.1° TCH 53´. P–line.
SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 16 and Rwy 34; MIRL Rwy 16–34—CTAF. PAPI Rwy 34 oper consly. ACTVT MIRL Rwy 16–34 three clicks for on; lgts go out after 15 minutes.
AIRPORT REMARKS: Attended 1500–0100Z‡. Full service using fuel truck. 100´ pole line 1/2 mile south of arpt.
AIRPORT MANAGER: 661-326-3781
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **BAKERSFIELD APP/DEP CON** 126.45 (1400–0700Z‡)
Ⓡ **L.A. CENTER APP/DEP CON** 127.1 (0700–1400Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE BFL.
SHAFTER (VH) (H) VORTACW 115.4 EHF Chan 101 N35°29.07´ W119°05.84´ 139° 10.8 NM to fld. 549/14E.
VOR unusable:
029°–106° byd 40 NM
108°–131° byd 40 NM
132°–142° byd 40 NM blo 10,000´
132°–142° byd 70 NM
153°–180° byd 40 NM
232°–249° byd 40 NM
327°–347° byd 40 NM blo 9,000´
327°–347° byd 67 NM blo 18,000´



MEADOWS FLD (BFL)(KBFL) 3 NW UTC–8(–7DT) N35°26.03´ W119°03.46´ **LOS ANGELES**
510 B ARFF Index—See Remarks NOTAM FILE BFL **H–4H, L–3D, 7B**
RWY 12L–30R: H10849X150 (ASPH–GRVD) S–96, D–155, 2S–175, 2D–260, 2D/2D2–654 PCR 396 F/B/X/T HIRL **IAP, AD**
RWY 12L: PAPI(P4L)—GA 3.0° TCH 50´. RVR–TMR 0.4% down.
RWY 30R: MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 51´. RVR–TMR Thld dsplcd 3419´. Rgt tfc. 0.3% up. CL
RWY 12R–30L: H7700X100 (ASPH) S–18 PCR 127 F/B/X/T MIRL 0.3% up NW No Part 121/Part 380 Ops
RWY 12R: REIL. PAPI(P4L)—GA 3.0° TCH 25´. Rgt tfc.
RWY 30L: REIL. PAPI(P4L)—GA 3.0° TCH 25´. Thld dsplcd 1499´. Tree.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 12L: TORA–10849 TODA–10849 ASDA–10849 LDA–10849
RWY 12R: TORA–7703 TODA–7703 ASDA–7703 LDA–7703
RWY 30L: TORA–7703 TODA–7703 ASDA–7703 LDA–6203
RWY 30R: TORA–10849 TODA–10849 ASDA–10849 LDA–7430
SERVICE: S4 **FUEL** 100, 100LL, JET A **OX** 4 **LGT** When ATCT clsd ACTIVATE MALSR Rwy 30R; PAPI Rwy 12L and 30R; HIRL Rwy 12L–30R; twy lgts—CTAF. Rwy 12R–30L clsd when ATCT clsd. Rwy cntrln lgts are only vsb on Rwy 30R.
NOISE: Noise sensitive areas South and East of arpt recommended turbojet trng hrs weekdays 1600–0600Z‡, weekends 2000–0600Z‡ no more than ten practice apchs per hr.
AIRPORT REMARKS: Attended continuously. Rwy 12R–30L CLOSED when twr clsd. Right base ops for Rwy 30R establish wings level on final apch no lower than 300´ AGL. Arpt ops not authorized blo 1200 RVR without SMGCS. Arpt ops not initiated blo 600 RVR or authorized blo 500 RVR. Rwy 30R 50:1 to dspld thld. Class I, ARFF Index B. Index C ARFF avbl. Landing fee chrgd to all air taxi, coml acft ops (exc flt instrn), and tsnt acft weighing more than 10000 lbs.
AIRPORT MANAGER: 661-747-4053
WEATHER DATA SOURCES: ASOS (661) 246–3170
COMMUNICATIONS: CTAF 118.1 **ATIS** 118.6 661–679–0191 **UNICOM** 122.95
Ⓡ **BAKERSFIELD APP CON** 118.9 (North) 118.8 (South) 119.075 (1400–0700Z‡)
Ⓡ **BAKERSFIELD DEP CON** 126.45 (North/South) 119.075 (1400–0700Z‡)
Ⓡ **L.A. CENTER APP/DEP CON** 127.1 (0700—1400Z‡)
BAKERSFIELD TOWER 118.1 (1400–0700Z‡) **GND CON** 121.7
AIRSPACE: CLASS D svc 1400–0700Z‡; other times CLASS E.

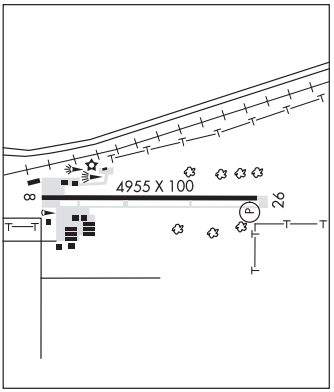


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VOR TEST FACILITY (VOT) 111.2
RADIO AIDS TO NAVIGATION: NOTAM FILE BFL.
SHAFTER (VH) (H) VORTACW 115.4 EHF Chan 101 N35º29.07´ W119º05.84´ 133º 3.6 NM to fld. 549/14E.
VOR unusable:
029º–106º byd 40 NM
108º–131º byd 40 NM
132º–142º byd 40 NM blo 10,000´
132º–142º byd 70 NM
153º–180º byd 40 NM
232º–249º byd 40 NM
327º–347º byd 40 NM blo 9,000´
327º–347º byd 67 NM blo 18,000´
ILS/DME 111.9 I–BFL Chan 56 Rwy 30R. Class IE. Unmonitored when ATCT clsd. LOC unusable byd 25º left and right of course.

BANNING MUNI (BNG)(KBNG) 1 SE UTC–8(–7DT) N33º55.35´ W116º51.06´ **LOS ANGELES**
2222 B NOTAM FILE RAL **L–4H**
RWY 08–26: H4955X100 (ASPH) S–12.5 MIRL 2.4% up W
RWY 26: PAPI(P2L)—GA 3.5º. Rgt tfc.
SERVICE: FUEL 100LL **LGT** ACTIVATE MIRL Rwy 08–26—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1700–2330Z‡. For arpt attendant call 951–922–3320. Fuel avbl with 24 hr self svc credit card. Fuel apn not level and acft may not fill completely. No intersection tkfs to the west. Rwy 08–26 no straight–in ldgs. Parachute jumping.
AIRPORT MANAGER: 951-922-3286
WEATHER DATA SOURCES: AWOS–3 134.625 (951) 922–4674.
COMMUNICATIONS: CTAF/UNICOM 122.8



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CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.

RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.

PARADISE (VH) (H) VORTACW 112.2 PDZ Chan 59 N33°55.10′ W117°31.80′ 074° 33.9 NM to fld. 1432/15E.

TACAN AZIMUTH unusable:
- 130°–145° byd 25 NM blo 5,000′
- 145°–190° blo 8,000′
- 190°–230° blo 10,000′
- 310°–325° byd 35 NM blo 10,900′
- 325°–345° byd 25 NM blo 11,500′
- 345°–360° byd 35 NM blo 10,500′

VOR unusable:
- 000°–006° byd 40 NM
- 007°–017° byd 40 NM blo 10,000′
- 007°–017° byd 48 NM
- 010°–015° byd 20 NM blo 10,000′
- 018°–024° byd 40 NM
- 025°–035° blo 10,700′
- 025°–035° byd 44 NM
- 036°–040° byd 40 NM
- 041°–051° byd 40 NM blo 25,000′
- 052°–065° byd 40 NM
- 080°–088° byd 40 NM
- 108°–118° byd 40 NM blo 9,000′
- 108°–118° byd 53 NM
- 119°–144° byd 40 NM blo 12,000′
- 119°–144° byd 85 NM
- 130°–145° byd 25 NM blo 5,000′
- 145°–190° blo 8,000′
- 145°–190° byd 25 NM blo 10,000′
- 145°–190° byd 39 NM blo 13,500′

DME unusable:
- 130°–145° byd 25 NM blo 5,000′
- 145°–190° blo 8,000′
- 190°–230° blo 10,000′
- 310°–325° byd 35 NM blo 10,900′
- 325°–345° byd 25 NM blo 11,500′
- 345°–360° byd 35 NM blo 10,500′

VOR unusable:
- 190°–230° byd 28 NM blo 15,000′
- 190°–230° byd 40 NM
- 285°–300° byd 40 NM
- 301°–311° byd 40 NM blo 18,000′
- 310°–325° byd 35 NM blo 10,900′
- 325°–345° byd 25 NM blo 11,500′
- 345°–360° byd 35 NM blo 10,500′

BARD N32°46.09′ W114°36.18′ NOTAM FILE SAN. **PHOENIX L–5A**

(VH) (H) VORTAC 116.8 BZA Chan 115 167° 6.7 NM to Yuma MCAS/Yuma Intl. 130/14E.

VOR unusable:
- 016°–030° byd 40 NM blo 9,000′
- 016°–030° byd 63 NM
- 031°–054° byd 40 NM
- 063°–116° byd 40 NM
- 265°–015° byd 40 NM
- 280°–300° byd 27 NM blo 3,600′

TACAN AZIMUTH unusable:
- 280°–300° byd 27 NM blo 3,600′

DME unusable:
- 280°–300° byd 27 NM blo 3,600′

RCO 122.1R 116.8T (SAN DIEGO RADIO)

BARSTOW N34°50.93′ W117°02.75′ **LOS ANGELES L–7C**

RCO 122.3 (RIVERSIDE RADIO)

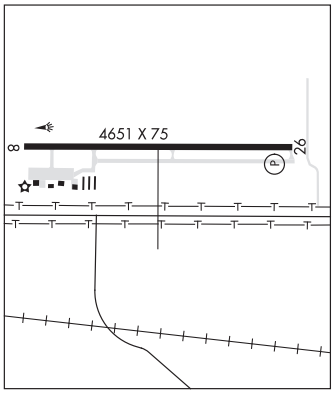
BARSTOW–DAGGETT (See DAGGETT on page 147)

BEALE AFB (BAB)(KBAB) AF 6 E UTC–8(–7DT) N39°08.17′ W121°26.20′ **SAN FRANCISCO**
113 B TPA—See Remarks LRA NOTAM FILE BAB Not insp. **H–3B, L–2G, 3A**
RWY 15–33: H12001X300 (CONC–GRVD) PCN 90 R/B/W/T HIRL **DIAP, AD**
RWY 15: ALSF1. PAPI(P4L)—GA 2.75° TCH 54′. RVR–T
RWY 33: ALSF1. PAPI(P4L)—GA 3.0° TCH 51′. RVR–T
SERVICE: S2 **OX** 2, 4 **MILITARY— JASU** (AM32A–60A) (A/M32A–86) 7(MC–1A) (MC–2A) **FUEL** J8 **FLUID** W SP LPOX LOX **OIL** O–128–133–148 **TRAN ALERT** Svc avbl 1500–0600Z‡ Mon–Fri exc federal hol. Acft that arr after 0600Z‡ will not be svcd until next duty day. Fleet svc avbl, 24 hr PN. Lavatory cart avbl for trans acft with prior coord. Aircrew will have to perform their own lavatory svc and cleanup.
MILITARY REMARKS: Opr H24 from 1400Z‡ Mon thru 0600Z‡ Sat (2200L Fri) and/or by NOTAM; clsd wkend and hol, opening at 1400Z‡ the next duty day. See FLIP AP/1 Supplementary Arpt Remark. **RSTD** PPR 24 hr PN, ctc Base OPS DSN 368–2002/9120, C530–634–2002/9120. Issued PPR valid 1 hr +/– ETA, early/late arr/dep must be re–coord. No unannounced acft practice apch. Inbound tran acft obtain apvl from ctl twr DSN 368–9140 for acft practice apch prior to flight. Ltd park avbl. No tran acft practice apch Mon–Fri 1400–0200Z‡, other times tran acft can exp lcl trng to receive priority. Tran acft with PPR number authorized single apch to full stop ldg. Ltd parking avbl. VIP parking rstd to acft with wingspan 85′ or less. Larger DV acft will park on cargo spots. **CAUTION:** Use extreme caution for unmanned acft in vcnty of Beale AFB. Beale AFB is lctd on a maj migratory bird flyway. Rwy 15–33 300 ft wide marked at 200 ft. Full 300 ft width usbl. **TFC PAT** TPA Rectangular pattern 1100 (987), overhead pattern 2100 (1987). Fighter type acft fly rgt tfc Rwy 15. **CSTMS/AG/IMG** Ltd Cstms and AG avbl to mil acft only, 24 hr PN rqrd. Ctc afld management at C530–634–2002 or DSN 368–2002. **AFRC** 940th Comd Post, DSN 368–1960, C530–634–1960. **MISC** Tran acft exp progressive taxi. Wx svc avbl H24. Current wx obsn avbl via ATIS or ctc ATC. No comsec material avbl. Tran aircrew should plan to arrive with appropriate comsec to complete entire msn. No Space–A pax support avbl on weekends, hol, and ACC family days. For support outside of airfield opr hrs (i.e. wkends, wing down days and hol) ctc Beale 9RW Command Post, DSN 368–5700, C530–634–5700. Storage of classified mtrl unavbl at airfield mgmt; ctc Command Post DSN 368–5700, C530–634–5700, H24 prior.
AIRPORT MANAGER: 530-634-4823
COMMUNICATIONS: ATIS 124.55 273.5 (Opr during Wing ops) **PTD** 141.1 (For use only within 16.2 NM, 15,000 ft or blw) 372.2
Ⓡ **NORCAL APP/DEP CON** 125.4 259.1
TOWER 119.4 284.75 (1400Z‡ Mon thru 0600Z‡ Sat and/or by NOTAM, clsd wkends and hol)
GND CON 121.6 257.75
WING COMMAND POST 321.0 311.0 (321.0 Inbd acft ctc Command Post 35 min prior ETA with intentions.)
PMSV METRO PMSV mnt dur active afld hrs. Wx obsn avbl H24 via auto obsn sys; Wx svc avbl 1 hr prior to afld opr hrs and dur fcst severe Wx DSN 368–9134, C530–634–9134. Dur Wx Flt closures remote briefing svc avbl fr 25 Op Wx Sq DSN 228–6598/6599/6588. When auto obsn sys inop, obst from 325°–060°, 080°–220° and 245°–280° may impact prevailing visibility.
SUPERVISOR OF FLYING 139.6 240.225
CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc NorCal Apch at 916-361-6874
AIRSPACE: CLASS C svc ctc **APP CON** svc 1400Z‡ Mon– 0600Z‡ Sat and/or by NOTAM, clsd wkend and hol; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE BAB.
(L) TACAN Chan 23 BAB (108.6) N39°08.09′ W121°26.45′ at fld. 89/16E.
No NOTAM MP: 1200–1800Z‡ Thu and 1600–2300Z‡ Sat
TACAN AZIMUTH unusable:
240°–255° byd 25 NM blo 4,500′
ILS 109.5 I–BAB Rwy 15. Class ID. No NOTAM MP: 1200–1800Z‡ Tue and 1600–2300Z‡ Sun.
ILS 109.5 I–MIZ Rwy 33. Class IE. No NOTAM MP: 1200–1800Z‡ Tue and 1600–2300Z‡ Sun.

BEAVER N32°52.79′ W118°26.45′ NOTAM FILE NSD. **LOS ANGELES**
(H) TACAN 113.9 NSD Chan 86 305° 11.3 NM to San Clemente Island Nalf. 2000/14E. **H–4I, L–4G**
TACAN AZIMUTH unusable:
240°–290°
325°–020°
DME unusable:
240°–290°
325°–020°

BECKWOURTH

NERVINO (0Ø2) 1 E UTC–8(–7DT) N39°49.11′ W120°21.17′ **SAN FRANCISCO**
4900 B NOTAM FILE RNO **L–9A, 11A**
RWY 08–26: H4651X75 (ASPH) S–12 MIRL **IAP**
RWY 08: Road. Rgt tfc.
RWY 26: PAPI(P2L)—GA 3.5° TCH 50′. Fence.
SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTIVATE MIRL Rwy 08–26—CTAF.
AIRPORT REMARKS: Attended 1600–0300Z‡. Cold temperature airport. Altitude correction required at or below –13C.
AIRPORT MANAGER: 530-283-6069
WEATHER DATA SOURCES: AWOS–2 119.35 (530) 832–6942.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ**NORCAL APP/DEP CON** 126.3
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0596.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
MUSTANG (VH) (H) VORTACW 117.9 FMG Chan 126 N39°31.88′ W119°39.36′ 282° 36.6 NM to fld. 5950/16E.
VOR unusable:
002°–012° byd 40 NM blo 19,000′
013°–022° byd 40 NM blo 10,300′
013°–022° byd 53 NM
023°–045° byd 40 NM
079°–113° byd 40 NM
114°–124° byd 40 NM blo 10,000′
114°–124° byd 52 NM
125°–145° byd 40 NM
153°–172° byd 40 NM blo 15,000′
153°–172° byd 52 NM blo 18,000′
173°–186° byd 40 NM
187°–197° byd 40 NM blo 15,000′
187°–197° byd 66 NM
198°–212° byd 40 NM
200°–230° byd 30 NM blo 13,000′
213°–223° byd 40 NM blo 18,000′
224°–304° byd 40 NM
327°–339° byd 40 NM blo 14,000′
356°–001° byd 40 NM
TACAN AZIMUTH unusable:
200°–230° byd 30 NM blo 13,000′
DME unusable:
200°–230° byd 30 NM blo 13,000′



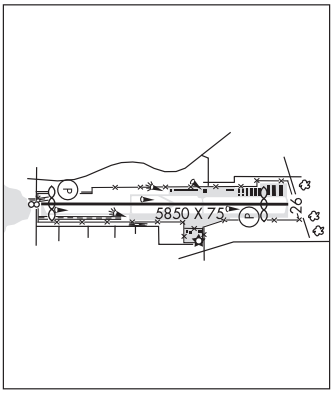
BENTON FLD (See REDDING on page 252)

BERMUDA DUNES (See PALM SPRINGS on page 232)

BIEBER

SOUTHARD FLD (O55) 2 NE UTC–8(–7DT) N41°08.37′ W121°07.44′ **KLAMATH FALLS**
4163 B NOTAM FILE RIU **L–11A**
RWY 04–22: H2980X35 (ASPH) S–12.5 LIRL 0.7% up NE
RWY 04: Trees.
RWY 22: Thld dsplcd 385′. Road.
SERVICE: **LGT** ACTIVATE LIRL Rwy 04–22—CTAF.
AIRPORT REMARKS: Unattended. Rwy 04–22 thld lgts at both ends are 360° green.
AIRPORT MANAGER: 530-251-8289
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.
RADIO AIDS TO NAVIGATION: NOTAM FILE RDD.
REDDING (VL) (L) VOR/DME 114.35 RDD Chan 90(Y) N40°30.27′ W122°17.50′ 036° 65.4 NM to fld. 495/18E.
VOR unusable:
005°–117° byd 40 NM
125°–135° byd 40 NM
172°–254° byd 40 NM
255°–275° byd 25 NM
276°–338° byd 40 NM
340°–352° byd 40 NM
DME unusable:
255°–275° byd 25 NM

BIG BEAR CITY (L35) 0 W UTC–8(–7DT) N34°15.83′ W116°51.36′ **LOS ANGELES**
6752 B TPA—7952(1200) NOTAM FILE RAL **H–4I, L–4H, 7C**
RWY 08–26: H5850X75 (ASPH) S–12.5 MIRL **IAP**
RWY 08: PAPI(P2L)—GA 4.3° TCH 28′. Thld dsplcd 370′. Rgt tfc.
RWY 26: PAPI(P2L)—GA 4.3° TCH 29′. Thld dsplcd 600′. Trees.
SERVICE: S2 **FUEL** 100LL, JET A **LGT** ACTVT MIRL Rwy 08–26—CTAF. PAPI Rwy 08 and 26 oper consly. Rwy 08 PAPI unusbl byd 8 degs left of rwy cntrln.
NOISE: Extreme noise sensitive area, practice NS ABTMT procedures. NS ABTMT procedures, avoid overflying of high school 1 mile east at all times. On tkf make 10° left turn at end of rwy to avoid housing to east and elementary school to west of arpt.
AIRPORT REMARKS: Attended 1600–0100Z‡. Jet A fuel avbl 1600–0000Z‡, self svc after hrs. 100LL avbl 24 hr self svc. Mountains all quadrants, peak haz lgts SE, S, & NW.
AIRPORT MANAGER: 909-585-3219
WEATHER DATA SOURCES: AWOS–3 135.925 (909) 585–4033.
COMMUNICATIONS: CTAF/UNICOM 122.725
Ⓡ **L.A. CENTER APP/DEP CON** 126.35
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.



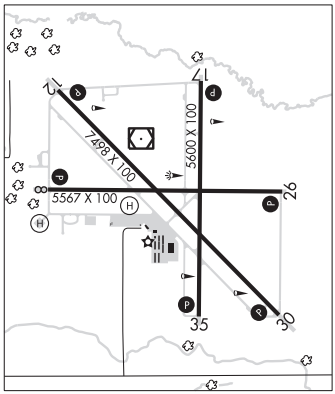
RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.
PARADISE (VH) (H) VORTACW 112.2 PDZ Chan 59 N33°55.10′ W117°31.80′ 043° 39.4 NM to fld. 1432/15E.
TACAN AZIMUTH unusable:
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
190°–230° blo 10,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′
VOR unusable:
000°–006° byd 40 NM
007°–017° byd 40 NM blo 10,000′
007°–017° byd 48 NM
010°–015° byd 20 NM blo 10,000′
018°–024° byd 40 NM
025°–035° blo 10,700′
025°–035° byd 44 NM
036°–040° byd 40 NM
041°–051° byd 40 NM blo 25,000′
052°–065° byd 40 NM
080°–088° byd 40 NM
108°–118° byd 40 NM blo 9,000′
108°–118° byd 53 NM
119°–144° byd 40 NM blo 12,000′
119°–144° byd 85 NM
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
145°–190° byd 25 NM blo 10,000′
145°–190° byd 39 NM blo 13,500′
DME unusable:
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
190°–230° blo 10,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′
VOR unusable:
190°–230° byd 28 NM blo 15,000′
190°–230° byd 40 NM
285°–300° byd 40 NM
301°–311° byd 40 NM blo 18,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′

BIG SUR N36°10.88′ W121°38.53′ NOTAM FILE OAK. **SAN FRANCISCO**
(L) (L) VORTACW 114.0 BSR Chan 87 104° 22.7 NM to Tusi AHP (Hunter Liggett). 4080/16E. **H–4H, L–3C**
DME portion unusable:
320°–085° byd 35 NM blo 9,000′
RCO 122.2 (OAKLAND RADIO)

BISHOP (BIH)(KBIH) 2 E UTC–8(–7DT) N37°22.39´ W118°21.82´ 4124 B Class I, ARFF Index B NOTAM FILE BIH

SAN FRANCISCO
H–3C, L–9A
IAP, AD

RWY 12–30: H7498X100 (ASPH–PFC) S–120, D–235, 2S–139, 2D–400, C5–685 PCR 590 F/B/X/T MIRL 0.3% up NW
RWY 12: REIL. PAPI(P4L)—GA 3.0° TCH 48´.
RWY 30: REIL. PAPI(P4L)—GA 3.52° TCH 52´. P–line.
RWY 17–35: H5600X100 (ASPH–PFC) S–100, D–140, 2S–175, 2D–240 PCN 49 F/B/W/T MIRL
RWY 17: REIL. PAPI(P4L)—GA 3.5° TCH 50´.
RWY 35: REIL. PAPI(P4L)—GA 3.0° TCH 50´. Trees.
RWY 08–26: H5567X100 (ASPH) S–40, D–56, 2D–98 PCN 25 F/A/W/T MIRL 0.4% up W
RWY 08: PAPI(P2L)—GA 3.5° TCH 30´. Trees.
RWY 26: PAPI(P2L)—GA 3.0° TCH 25´.



RUNWAY DECLARED DISTANCE INFORMATION
RWY 12: TORA–7498 TODA–7498 ASDA–7098 LDA–7098
RWY 30: TORA–7498 TODA–7498 ASDA–6743 LDA–6743

SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 12, 30, 17 and 35; PAPI Rwy 08, 26, 12, 30, 17 and 35; MIRL Rwy 08–26, 12–30 and 17–35—CTAF. Rwy 08 PAPI unusable byd 5 NM. Rwy 26 PAPI unusable byd 2 NM. Rwy 30 PAPI unusable byd 4 NM. Rwy 17 PAPI unusable byd 5 NM. Rwy 35 PAPI unusable byd 5 NM.

AIRPORT REMARKS: Attended 1600–0100Z‡. Conds not mnt btn 0100–1600Z‡. Admin ofc at arpt 760–872–2971. After hrs emerg: 760–937–4017. No intersection departures, helicopter tfc apch arpt from the W boundary. Ramp fees for comm acft, may be offset with fuel purchase. Overnight tie–down fee, one night may be offset with min fuel purchase. Fuel discounts for volume purchases. No local taxi svc, dial–a–ride avbl, but ltd on Sun. Main ramp is rstrd to Part 121; otrs use tsnt ramp by fuel farm.

AIRPORT MANAGER: (760) 872-2971

WEATHER DATA SOURCES: ASOS 119.025 (760) 227–6035.

COMMUNICATIONS: CTAF/UNICOM 123.0
RCO 122.6 (RIVERSIDE RADIO)
Ⓡ**OAKLAND CENTER APP/DEP CON** 125.75

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Oakland ARTCC at 510-745-3380.

AIRSPACE: CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE BIH.

(VL) (L) VORW/DME 113.35 BIH Chan 80(Y) N37°22.62´ W118°21.99´ at fld. 4117/15E.
VOR unusable:
136°–143° byd 40 NM
157°–164° byd 40 NM
165°–285° byd 12 NM
286°–304° byd 40 NM
305°–315° byd 35 NM
316°–342° byd 40 NM
340°–135° byd 12 NM
DME unusable:
165°–285° byd 12 NM
305°–315° byd 35 NM
340°–135° byd 12 NM

LDA/DME 109.1 I–BIH Chan 28 Rwy 17. LOC/DME unusable byd 14.5 NM blo 8,600´. LOC unusable byd 25° left of course.

HELIPAD H1: H40X40 (ASPH)
HELIPAD H2: H100X100 (ASPH)

BISHOP N37°22.62′ W118°21.99′ NOTAM FILE BIH. **SAN FRANCISCO H–3B, L–9A**

(VL) (L) VORW/DME 113.35 BIH Chan 80(Y) at Bishop. 4117/15E.

VOR unusable:
136°–143° byd 40 NM
157°–164° byd 40 NM
165°–285° byd 12 NM
286°–304° byd 40 NM
305°–315° byd 35 NM
316°–342° byd 40 NM
340°–135° byd 12 NM

DME unusable:
165°–285° byd 12 NM
305°–315° byd 35 NM
340°–135° byd 12 NM

RCO 122.6 (RIVERSIDE RADIO)

BLACK METAL PEAK N34°18.55′ W114°09.92′ **PHOENIX L–5A**

RCO 122.2 (PRESCOTT RADIO)

BLUE CANYON – NYACK (See EMIGRANT GAP on page 157)

BLYTHE (BLH)(KBLH) 6 W UTC–8(–7DT) N33°37.15′ W114°43.01′ **PHOENIX H–4J, L–4J, 5A IAP**

400 B TPA—1200(800) NOTAM FILE BLH

RWY 08–26: H6543X150 (ASPH) S–80, D–115, 2S–175, 2D–210 MIRL

RWY 26: VASI(V4L)—GA 3.0° TCH 42′.

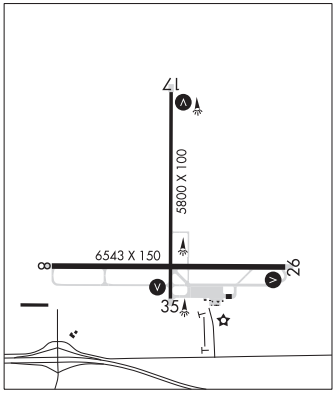
RWY 17–35: H5800X100 (ASPH) S–52, D–76, 2S–100, 2D–135 MIRL

RWY 17: VASI(V4L)—GA 3.0° TCH 40′.

RWY 35: VASI(V4L)—GA 3.0° TCH 40′.

SERVICE: **FUEL** 100LL, JET A **LGT** ACTIVATE MIRL Rwy 17–35 and Rwy 08–26 and VASI Rwy 17, Rwy 35, and Rwy 26—CTAF.

AIRPORT REMARKS: Attended Apr–Oct 1500–0000Z‡, Nov–Mar 1600–0100Z‡. Parachute training high and low levels all hrs northeast quad of airport. Acft over 12,500 pounds avoid housing area 1.5 NM SW below 2000′. Final apch Rwy 35 be established 2 NM from touchdown. Departure from Rwy 17 make climbing left turn soon as safety permits. Use wide tfc pattern for Rwy 26 and Rwy 35. Power plant 1 mile east of arpt producing thermal plumes; avoid low altitude direct overflight of the power plant.



AIRPORT MANAGER: 951-955-9418

WEATHER DATA SOURCES: ASOS 120.175 (760) 922–3000.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.4 (RIVERSIDE RADIO)

Ⓡ **L.A. CENTER APP/DEP CON** 128.15

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Los Angeles ARTCC at 661-575-2079.

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AIRSPACE: CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE BLH.

(VH) (H) VORTACW 117.4 BLH Chan 121 N33º35.76´ W114º45.68´ 044º 2.6 NM to fld. 410/14E.

VOR unusable:
- 060º–063º byd 40 NM
- 069º–074º byd 40 NM
- 075º–094º byd 40 NM blo 6,000´
- 075º–094º byd 49 NM blo 10,000´
- 075º–094º byd 89 NM
- 095º–105º byd 40 NM
- 112º–138º byd 40 NM
- 178º–272º byd 40 NM
- 273º–283º byd 40 NM blo 11,000´
- 273º–283º byd 58 NM
- 280º–295º byd 30 NM blo 7,000´
- 284º–294º byd 40 NM blo 8,500´
- 284º–294º byd 60 NM
- 295º–325º byd 15 NM blo 12,000´
- 325º–018º byd 30 NM blo 7,000´
- 326º–038º byd 40 NM

TACAN AZIMUTH unusable:
- 060º–085º byd 21 NM blo 8,000´
- 280º–335º byd 15 NM blo 14,000´
- 335º–018º byd 15 NM blo 8,000´

DME unusable:
- 280º–335º byd 15 NM blo 14,000´
- 335º–018º byd 15 NM blo 8,000´

BOB HOPE (See BURBANK on page 126)

BOB MAXWELL MEML AIRFIELD (See OCEANSIDE on page 226)

BOONVILLE (D83) 1 NW UTC–8(–7DT) N39º00.84´ W123º22.89´ **SAN FRANCISCO**

379 TPA—1179(800) NOTAM FILE OAK

RWY 13–31: H2838X50 (ASPH) S–30 0.9% up SE

RWY 13: Thld dsplcd 253´. Trees.

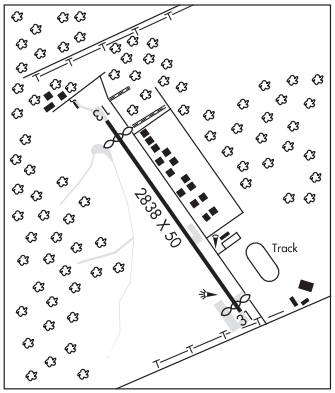
RWY 31: Thld dsplcd 95´. Hill. Rgt tfc.

AIRPORT REMARKS: Unattended. Ditch SW side of Rwy 13–31. Back taxi on rwy, do not mistake county road for twy. Pavement gross weight strength estimated by arpt manager 12,500 pounds.

AIRPORT MANAGER: 707-234-9593

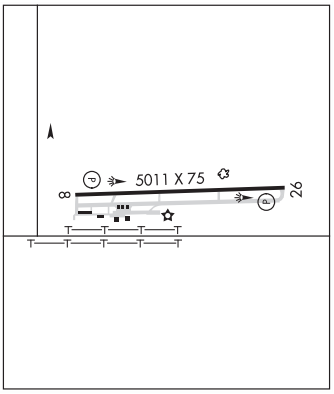
COMMUNICATIONS: CTAF/UNICOM 122.7

CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.



BORREGO SPRINGS

BORREGO VALLEY (LØ8) 3 E UTC–8(–7DT) N33°15.54′ W116°19.26′ **LOS ANGELES**
522 B NOTAM FILE SAN **H–4I, L–4I**
RWY 08–26: H5011X75 (ASPH) S–30, D–54, 2D–90 MIRL **IAP**
RWY 08: PAPI(P2L)—GA 3.0° TCH 28′. Rgt tfc.
RWY 26: PAPI(P2L)—GA 3.0° TCH 28′.
SERVICE: **FUEL** 100LL **LGT** ACTIVATE MIRL Rwy 08–26, twy lgts—CTAF (5 clicks on). Rwy 08 VGSI unusable byd 3.0 NM due to terrain.
NOISE: Noise sensitive area N–NW. Do not overfly elementary school 1 NM west of arpt.
AIRPORT REMARKS: Attended 1600–0000Z‡. Coyotes and migratory birds ocnlly on or invof arpt. Fuel self svc 24 hr. Be aware of frequent changes in wind direction, strong up/down drafts and turbulence possible during high wind conditions. Aerobatic box north side of arpt dur dalgt hrs from sfc to 5000′ MSL, check NOTAMs for act. 140′ twr 1600′ north of Rwy 08. Rwy 08 has 400′ blast pad byd end of rwy. During hot wx heavy acft parking restricted conc pads on outer transient ramp. All acft tfc pat to south. Transient tie–down ramp restricted to acft with wingspan 40 ft or less. Acft with greater than 40 ft wingspan park on portion of transien ramp east of A6. Hovers, skid landings, auto–rotations prohibited. PPR for all mil acft, ctc arpt manager. Military rotorcraft ops restricted to remain on or over pavement area, TGL restricted to rwy. Parachute Jumping.

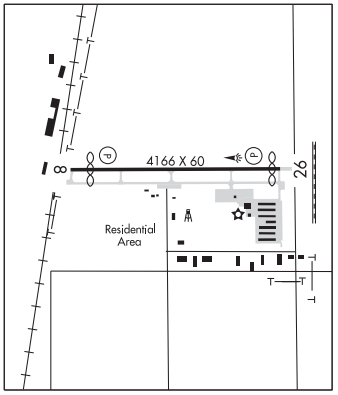


AIRPORT MANAGER: 760-788-3366
WEATHER DATA SOURCES: AWOS–3P 126.575 (760) 767–3308.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **L.A. CENTER APP/DEP CON** 128.6
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE SAN.
JULIAN (VL) (H) VORTACW 113.75 JLI Chan 84(Y) N33°08.43′ W116°35.16′ 047° 15.1 NM to fld. 5560/15E.
VOR unusable:
007°–010° byd 40 NM
336°–339° byd 40 NM
344°–355° byd 40 NM
356°–006° byd 40 NM blo 14,500′
356°–006° byd 70 NM
COMM/NAV/WEATHER REMARKS: UNICOM staffed 1600–0000Z‡. Acft must self–announce on CTAF prior to ldg or tkof.

BORREGO VALLEY (See BORREGO SPRINGS on page 124)

BRACKETT FLD (See LA VERNE on page 187)

BRAWLEY MUNI (BWC)(KBWC) 1 NE UTC–8(–7DT) N32°59.58′ W115°31.04′ **LOS ANGELES**
–128 B TPA—See Remarks NOTAM FILE SAN **L–4I**
RWY 08–26: H4166X60 (ASPH) S–20 MIRL **IAP**
RWY 08: REIL. PAPI(P2L)—GA 3.0° TCH 43′. Thld dsplcd 394′. Railroad.
RWY 26: REIL. PAPI(P2R)—GA 3.0° TCH 43′. Thld dsplcd 160′. Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A+ **LGT** ACTVT REIL Rwy 08 and 26; MIRL Rwy 08–26; twy lights—CTAF.
AIRPORT REMARKS: Unattended. Fuel 100LL: For fuel use cardlock–24/7. Fuel A+: After hrs on–call 760–353–1182. TPA—672(800) conventional acft; 1072(1200) jet acft.
AIRPORT MANAGER: 760-587-4122
COMMUNICATIONS: CTAF 122.9
Ⓡ **YUMA APP/DEP CON** 132.275
CLEARANCE DELIVERY PHONE: For CD ctc Yuma CERAP at 928-269-9569.



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RADIO AIDS TO NAVIGATION: NOTAM FILE IPL.

IMPERIAL (VH) (H) VORTAC 115.9 IPL Chan 106 N32°44.93′ W115°30.51′ 344° 14.6 NM to fld. –18/14E.

VOR unusable:
001°–052° byd 40 NM
240°–252° byd 40 NM
253°–267° byd 40 NM blo 8,400′
253°–267° byd 54 NM
274°–284° byd 40 NM

BRIDGEPORT

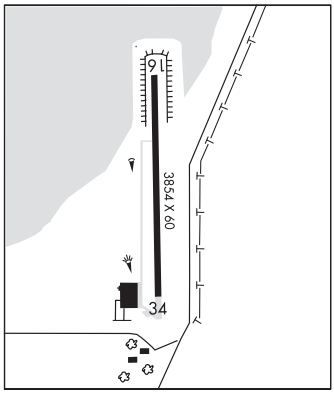
BRYANT FLD (O57) 0 NE UTC–8(–7DT) N38°15.88′ W119°13.36′ **SAN FRANCISCO L–9A**

6472 B TPA—7172(700) NOTAM FILE RAL

RWY 16–34: H3854X60 (ASPH) S–30 MIRL

RWY 16: Rgt tfc.

RWY 34: Road.



SERVICE: **LGT** ACTIVATE MIRL Rwy 16–34—122.8.

AIRPORT REMARKS: Unattended. Rotating bcn located 1/4 mile E of the arpt on top of hill. Birds tend to congregate at N end of rwy. Arpt located in mountainous terrain. Hillside located 1644 ft east of AER 34 and 1815 ft east of AER 16. Vehicles on hwy parallel to rwy 180 ft east of AER 16 to midfield. Several unlit 40–80′ trees are at 225–550′ east of the rwy cntrln along the south two thirds of the rwy. Rwy 16–34 ptn of rwy cntrln obscd by crack fill.

AIRPORT MANAGER: 760-932-5452

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.

MINA (VH) (H) VORTAC 115.1 MVA Chan 98 N38°33.92′ W118°01.97′ 236° 58.9 NM to fld. 7860/17E.

TACAN AZIMUTH unusable:
130°–160° byd 28 NM blo 10,700′

DME unusable:
130°–160° byd 28 NM blo 10,700′

VOR unusable:
035°–055° byd 40 NM
130°–135° byd 40 NM
130°–160° byd 28 NM blo 10,700′
150°–165° byd 40 NM
180°–185° byd 40 NM
250°–255° byd 40 NM

BROWN FLD MUNI (See SAN DIEGO on page 269)

BRYANT FLD (See BRIDGEPORT on page 125)

BUCHANAN FLD (See CONCORD on page 144)

BURBANK

BOB HOPE (BUR)(KBUR) 3 NW UTC–8(–7DT) N34°12.04′ W118°21.52′ **LOS ANGELES**
778 B TPA—See Remarks Class I, ARFF Index C NOTAM FILE BUR MON Airport **COPTER**
RWY 15–33: H6886X150 (ASPH–CONC–GRVD) S–120, D–201, 2S–175, 2D–352, 2D/2D2–839 **H–4I, L–3E, 4G, 7B, A**
PCR 685 F/C/X/T MIRL 1.2% up NW **IAP, AD**
RWY 15: REIL. PAPI(P4L)—GA 3.25° TCH 35′. Thld dsplcd 909′. Railroad. Rgt tfc.
RWY 33: REIL. PAPI(P4L)—GA 3.2° TCH 62′. Thld dsplcd 350′. Pole.
RWY 08–26: H5802X150 (ASPH–CONC–GRVD) S–120, D–201, 2S–175, 2D–352, 2D/2D2–839 PCR 611 F/C/X/T
HIRL 0.5% up W
RWY 08: MALSR. PAPI(P4L)—GA 3.0° TCH 61′. RVR–T Road. Rgt tfc.
RWY 26: REIL. RVR–R Pole.

LAND AND HOLD–SHORT OPERATIONS

LDG RWY	HOLD–SHORT POINT	AVBL LDG DIST
RWY 15	08–26	4250

RUNWAY DECLARED DISTANCE INFORMATION

RWY 08:	TORA–5801	TODA–5801	ASDA–5801	LDA–5801
RWY 15:	TORA–6885	TODA–6885	ASDA–6885	LDA–5976
RWY 26:	TORA–5801	TODA–5801	ASDA–5801	LDA–5801
RWY 33:	TORA–6885	TODA–6885	ASDA–6885	LDA–6535

ARRESTING GEAR/SYSTEM
RWY 08: EMAS

SERVICE: S4 **FUEL** 100LL, JET A, A+, UL94 **OX** 1, 3 **LGT** Rwy 8 PAPI unubl byd 6.5 degs left or rwy cntrln. Rwy 15 PAPI unusbl byd 5 degs left of cntrln. Rwy 33 PAPI unusbl byd 2 degs right of cntrln.

NOISE: Restrictions and fines effective 0600–1500Z‡ for stage 2 jets, certain props, run–ups and flt training activities, call 818–840–8840 before operating. Pilots should call ahead for arpt noise rules 818–840–8840.

AIRPORT REMARKS: Attended continuously. Rwy 08 CLOSED tkf acft greater than 12,500 lbs. Rwy 26 CLOSED to tkof/Jet acft with four or more engines. When KBUR ldg Rwy 08 use ctn for TCAS RA due to acft in KVNY Rwy 16L/34R tfc pat (TPA 1802 MSL). X–bleed starts prohibited in all non–movement areas including the airline trml ramp. ATC may approve X–bleed starts on Twy A north of Twy D, all other req must be coordd and apvd by ops. Hang glider act between 5 and 10 NM north of arpt 6000′ AGL SR–SS. Bird act north end Rwy 15–33 and west end Rwy 08–26. Acft in tfc pat (1225′ AGL) at Whiteman Airpark 5 miles NW. Turbulent conditions near arpt at times of high winds from north and east. Downdrafts/windshear may occur at liftoff or final. Power engine run–ups for acft greater than 1200 lbs prohibited in all areas exc on Twy D run–up area or as coord with tower. 8′ blast fence 260′ from departure end of Rwy 26. 14′ blast fence 256′ from departure end of Rwy 08. 14′ blast fence 35′ from departure end of Rwy 15. 14′ blast fence 93′ from departure end of Rwy 33. Acft with wingspan greater than 95′ exp back taxi on Rwy 15–33 for a Rwy 33 dep. Acft restricted from taxiing SB past Gate B1 on terminal ramp. Acft with wingspan greater than 79′ restricted from using Twy C west of Twy C8. Twy A rstd to acft with wingspan of 171′ or less. Twy G rstd to acft with wingspan of 95′ or less. Twy B rstd to acft with wingspan of 79′ or less beginning 300′ north of Twy D and continuing north. Acft will use easy power when leaving assigned gate. Ctc must be used when taxing from terminal area due to close proximity to the terminal. Personnel and ground equipment in area. No general aviation acft parking at terminal ramp. SAID in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces.

AIRPORT MANAGER: 818-840-8830

WEATHER DATA SOURCES: ASOS (818) 841–1384 LAWRS.

COMMUNICATIONS: D–ATIS 134.5 135.125 (Arr via FIM/PMD VORTAC only) 818–843–6633 **UNICOM** 122.95
Ⓡ **SOCAL APP/DEP CON** 135.05 (050°–150° BUR) 134.2 (160°–280° VNY, West) 124.6 (South btn BUR 150°–VNY 160°) 120.4 (VNY 280°–BUR 050°) North
BURBANK TOWER 118.7 132.325 (Helicopters) **GND CON** 123.9 **CLNC DEL** 118.0
CPDLC (LOGON KUSA)
PDC

AIRSPACE: CLASS C svc ctc **APP CON**.

RADIO AIDS TO NAVIGATION: NOTAM FILE VNY.
VAN NUYS (VL) (L) VORW/DME 113.1 VNY Chan 78 N34°13.41′ W118°29.50′ 087° 6.8 NM to fld. 812/15E.
VOR unusable:
103°–108° byd 35 NM
118°–226° byd 25 NM
305°–055° byd 19 NM
DME unusable:
055°–078° byd 23 NM
103°–108° byd 30 NM
118°–299° byd 20 NM
300°–315° byd 15 NM
316°–054° byd 19 NM
ILS 109.5 I–BUR Rwy 08. Class IA. LOC unusable inside 0.9 NM to thld; byd 30° right of course.

BUTTE VALLEY (See DORRIS on page 152)

BUTTONWILLOW

ELK HILLS–BUTTONWILLOW (L62) 3 S UTC–8(–7DT) N35°21.21′ W119°28.78′ **LOS ANGELES**
326 TPA—1126(800) NOTAM FILE RIU **L–3D, 7B**

RWY 11–29: H3260X50 (ASPH) S–10
RWY 11: Rgt tfc.

AIRPORT REMARKS: Unattended. Arpt CLOSED to night ops. Radio controlled model acft below 800′ AGL invof arpt. Crop dusting ops prohibited except by PPR arpt manager 661–391–1800. Rwy 11–29 alligator cracking, pavement stbl.

AIRPORT MANAGER: (661) 391-1824

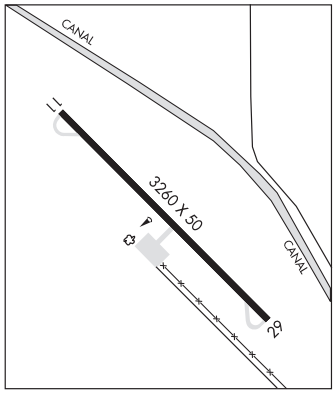
COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.

RADIO AIDS TO NAVIGATION: NOTAM FILE BFL.

SHAFTER (VH) (H) VORTACW 115.4 EHF Chan 101 N35°29.07′ W119°05.84′ 233° 20.3 NM to fld. 549/14E.

VOR unusable:
029°–106° byd 40 NM
108°–131° byd 40 NM
132°–142° byd 40 NM blo 10,000′
132°–142° byd 70 NM
153°–180° byd 40 NM
232°–249° byd 40 NM
327°–347° byd 40 NM blo 9,000′
327°–347° byd 67 NM blo 18,000′



BYRON (C83) 2 S UTC–8(–7DT) N37°49.71′ W121°37.55′ **SAN FRANCISCO**
79 B NOTAM FILE OAK **L–2F, 3B**
IAP

RWY 12–30: H4500X100 (ASPH) S–29.5 MIRL 0.4% up NW
RWY 12: Pole.
RWY 30: REIL. PAPI(P2L)—GA 3.5° TCH 25′. Hill. Rgt tfc.

RWY 05–23: H3000X75 (ASPH) S–29.5 MIRL 1.0% up SW
RWY 05: Rgt tfc.
RWY 23: PAPI(P2L)—GA 3.5° TCH 25′.

SERVICE: **FUEL** 100LL **LGT** PCL avbl SS–SR. ACTVT REIL Rwy 30; MIRL Rwy 12–30 & Rwy 05–23—CTAF.

AIRPORT REMARKS: Attended 1500–2200Z‡. Parachute Jumping. Parachute act at NW end of arpt. Ultralight and sailplane act on and invof arpt. Fuel avbl 24 hrs by credit card. Rising terrain with numerous windmills on ridges west of arpt. 100′ twr 5100′ from Rwy 23. 200′ twr 5600′ from Rwy 05. Hangar apron and tiedown apron 12,500 lbs maximum. Power plant 2.7 miles SE of arpt producing thermal plumes, avoid overflt blo 1,500′ AGL. Rwy 30 calm wind rwy. Freq UAS drone act 7.8 NM diam arnd fld up to 8000 ft.

AIRPORT MANAGER: 925-608-8000

WEATHER DATA SOURCES: AWOS–3 123.775 (925) 634–0906.

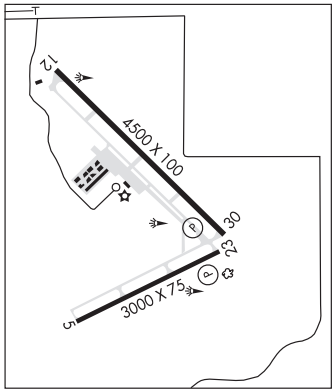
COMMUNICATIONS: CTAF/UNICOM 123.05
Ⓡ **NORCAL APP/DEP CON** 123.85

CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0516.

RADIO AIDS TO NAVIGATION: NOTAM FILE MOD.

MODESTO (VH) (DH) VOR/DME 114.6 MOD Chan 93 N37°37.64′ W120°57.47′ 274° 34.0 NM to fld. 93/17E. Aerobatic acft wi an area defined as .5 NM rds of MOD 032028 (7.5 NM SW 022), blo 4800′, avoidance advised dly SR–SS

VOR unusable:
005°–009° byd 40 NM
028°–083° byd 40 NM
092°–097° byd 40 NM
112°–121° byd 40 NM
130°–145° byd 40 NM blo 4,000′
130°–145° byd 62 NM
146°–156° byd 40 NM
170°–185° byd 40 NM
186°–196° byd 40 NM blo 5,000′
186°–196° byd 49 NM
197°–338° byd 40 NM



CABLE (See UPLAND on page 309)

CALAVERAS CO/MAURY RASMUSSEN FLD (See SAN ANDREAS on page 266)

CALEXICO INTL (CXL)(KCXL) 1 W UTC–8(–7DT) N32°40.05′ W115°31.06′ **LOS ANGELES L–4I**

6 B TPA—See Remarks AOE NOTAM FILE SAN

RWY 08–26: H4683X75 (ASPH) S–30 MIRL

RWY 08: REIL. PAPI(P4L)—GA 3.0° TCH 33′. P–line.

RWY 26: REIL. PAPI(P4L)—GA 3.4° TCH 39′. Thld dsplcd 160′. Rgt tfc.

SERVICE: **FUEL** 100LL, JET A, A+

AIRPORT REMARKS: Attended 1600–0100Z‡. Rwy 08–26 ground drop–off on east end of rwy and north of east acft parking area. TPA—806(800) conventional acft, 1206(1200) jet acft. Flight Notification Service (ADCUS) available.

AIRPORT MANAGER: (760) 768-2160

COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ **YUMA APP/DEP CON** 132.275

CLEARANCE DELIVERY PHONE: For CD ctc Yuma CERAP at 928-269-9569.

RADIO AIDS TO NAVIGATION: NOTAM FILE IPL.

IMPERIAL (VH) (H) VORTAC 115.9 IPL Chan 106 N32°44.93′ W115°30.51′ 171° 4.9 NM to fld. –18/14E.

VOR unusable:

001°–052° byd 40 NM

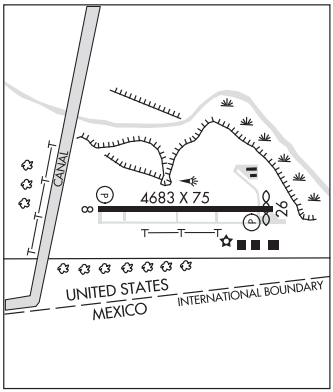
240°–252° byd 40 NM

253°–267° byd 40 NM blo 8,400′

253°–267° byd 54 NM

274°–284° byd 40 NM

COMM/NAV/WEATHER REMARKS: UNICOM unmonitored 1600–0100Z‡.



CALIFORNIA CITY MUNI (L71) 2 NW UTC–8(–7DT) N35°09.08′ W118°01.00′ **LOS ANGELES H–4I, L–7C IAP**

2454 B NOTAM FILE RAL

RWY 06–24: H6027X60 (ASPH) S–26 MIRL 0.9% up SW

RWY 24: REIL. PAPI(P2L)—GA 3.0° TCH 40′. Rgt tfc.

SERVICE: S2 **FUEL** 100LL, JET A **OX** 4 **LGT** REIL Rwy 24; PAPI Rwy 24; MIRL Rwy 06–24 OTS UFN. PAPI Rwy 06–24 OTS UFN. Arpt CLOSED to ngt OPS UFN.

AIRPORT REMARKS: Attended 1600–0100Z‡. Parachute Jumping. Arpt CLOSED to ngt OPS UFN. Rwy 06–24 PAEW adjacent rwy 1500–2300Z‡.

AIRPORT MANAGER: 760-338-1013

WEATHER DATA SOURCES: AWOS–1 120.875 (760) 373–7670.

COMMUNICATIONS: CTAF/UNICOM 122.7

Ⓡ **JOSHUA APP/DEP CON** 133.65

CLEARANCE DELIVERY PHONE: For CD ctc Joshua Apch at 661-277-3843.

RADIO AIDS TO NAVIGATION: NOTAM FILE EDW.

EDWARDS (T) (T) VORTACW 116.4 EDW Chan 111 N34°58.94′ W117°43.96′ 294° 17.3 NM to fld. 2378/12E.

TACAN AZIMUTH unusable:

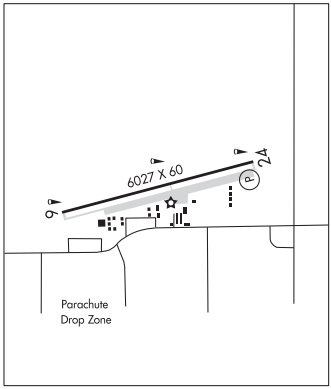
098°–158° byd 19 NM

DME unusable:

107°–158° byd 19 NM

VOR unusable:

098°–158° byd 19 NM blo 7,900′

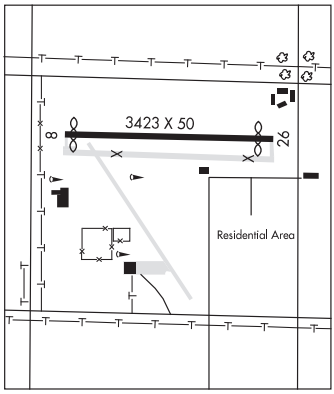


CALIFORNIA PINES (See ALTURAS on page 109)

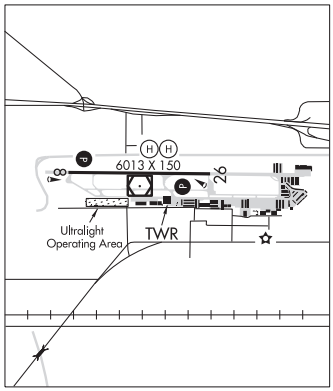
CALIFORNIA REDWOOD COAST–HUMBOLDT CO (See ARCATA/EUREKA on page 111)

CALIPATRIA

CLIFF HATFIELD MEML (CLR)(KCLR) 1 NW UTC–8(–7DT) N33°07.88′ W115°31.28′ **LOS ANGELES**
–182 TPA—618(800) NOTAM FILE SAN **L–4I**
RWY 08–26: H3423X50 (ASPH) S–12 **IAP**
RWY 08: Thld dsplcd 120′. Road.
RWY 26: Thld dsplcd 229′. Road. Rgt tfc.
AIRPORT REMARKS: Unattended. Lgtd flagpole 800′ SE of arpt, pole on S side of Rwy 08–26 at E end. Ultralight activity on and invof arpt. Parallel taxiway clsd indefinitely.
AIRPORT MANAGER: 760-348-4147
COMMUNICATIONS: CTAF 122.9
Ⓡ **YUMA APP/DEP CON** 132.275
CLEARANCE DELIVERY PHONE: For CD ctc Yuma CERAP at 928-269-9569.
RADIO AIDS TO NAVIGATION: NOTAM FILE IPL.
IMPERIAL (VH) (H) VORTAC 115.9 IPL Chan 106 N32°44.93′ W115°30.51′ 344° 22.9 NM to fld. –18/14E.
VOR unusable:
001°–052° byd 40 NM
240°–252° byd 40 NM
253°–267° byd 40 NM blo 8,400′
253°–267° byd 54 NM
274°–284° byd 40 NM



CAMARILLO (CMA)(KCMA) 3 W UTC–8(–7DT) N34°12.83′ W119°05.66′ **LOS ANGELES**
77 B TPA—See Remarks NOTAM FILE CMA **COPTER**
RWY 08–26: H6013X150 (ASPH–CONC–RFSC) S–50, D–80, 2S–102, 2D–125 MIRL **H–4H, L–3E, 4G, 7B**
RWY 08: REIL. PAPI(P4L)—GA 3.0° TCH 48′. Rgt tfc. **IAP, AD**
RWY 26: REIL. PAPI(P4L)—GA 3.0° TCH 48′.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 2 **LGT** When twr clsd ACTIVATE MIRL Rwy 08–26, REIL Rwy 08 and Rwy 26 and PAPI Rwy 08 and Rwy 26—CTAF.
NOISE: Extreme noise sensative area. Avoid overflight of residential communities east and north of arpt when poss. All jet/turbine acft avoid flts between 10PM an 6AM local to rdc noise over community. Arr use Rwy 8, if able when atct clsd. Fly friendly procedures in effect. Visit Ventura County Airports website for details. Noise Ordinance Curfew: All acft no takeoffs btn 0800Z‡ and 1300Z‡ excpt mil, govt, mercy flts & emerg resp.
AIRPORT REMARKS: Attended 1500–0700Z‡. Parachute Jumping. Wildlife on and invof arpt. Fuel avbl 24 hrs self serve. TPA—877(800) single engine, 1077(1000) multiengine and jets. Be alert to high performance military acft ops invof arpt. Mountain 1173′ MSL, beginning 5 miles from east end Rwy 26. Mountain 1814′ MSL 5 miles to east–southeast of AER 26. No formation tkfs or ldgs. Wt rstrd to acft with max tkof wt blw 115,000 lbs dual wheel gear. Upon arrival ctc FBO or arpt ops 805–947–6803 for assistance. Helicopter training pads to the north of Twy B and Rwy 08–26. Nstd object free area east end of Twy F, impaired wing clnc, for acft with wingspan of 56′ to 80′. Landing fee for acft over 12,500 lbs. Ultralight activity southwest quadrant of arpt. No ldgs, taxiing or tkfs on chevroned area east of Rwy 26 thld. See Special Notices—Arrival Alert.



AIRPORT MANAGER: 805-388-4372
WEATHER DATA SOURCES: ASOS 126.025 (805) 384–9294.
COMMUNICATIONS: CTAF 128.2 **ATIS** 126.025 805–484–3351 **UNICOM** 122.95
Ⓡ **POINT MUGU APP/DEP CON** 124.7 (1500–0700Z‡)
Ⓡ **L.A. CENTER APP/DEP CON** 135.5 (0700–1500Z‡)
TOWER 128.2 (1500–0500Z‡) **GND CON** 121.8 **CLNC DEL** 121.8
POINT MUGU CLNC DEL 120.75 (0500–0700Z‡)

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AIRSPACE: CLASS D svc 1500–0500Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE CMA.
(VL) (L) VORW/DME 116.85 CMA Chan 115(Y) N34º12.75´ W119º05.66´ at fld. 63/15E.
VOR unusable:
046º–300º byd 40 NM
150º–184º byd 16 NM blo 14,000´
185º–204º byd 16 NM
205º–220º byd 16 NM blo 14,000´
221º–235º byd 20 NM blo 6,000´
DME unusable:
150º–157º byd 16 NM blo 14,000´
170º–178º byd 32 NM blo 6,000´
COMM/NAV/WEATHER REMARKS: For after hrs IFR Clnc Del ctc Los Angeles ARTCC 661–575–2052.

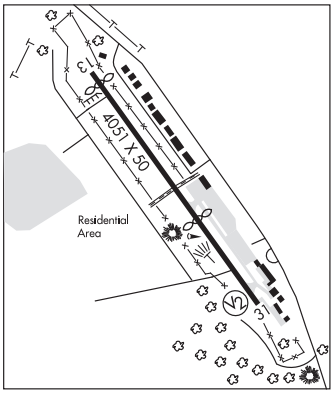
• • • • • • • • • • • • • • • • • • •

HELIPAD H1: H34X34 (CONC)
HELIPAD H2: H34X34 (CONC)

CAMERON PARK (061) 0 N UTC–8(–7DT) N38º41.04´ W120º59.25´

SAN FRANCISCO
L–2G, 3A

1287 TPA—2301(1014) NOTAM FILE RIU
RWY 13–31: H4051X50 (ASPH) MIRL 0.5% up NW
RWY 13: Thld dsplcd 193´. Tree.
RWY 31: PVASI(PSIL)—GA 6.0º TCH 18´. Thld dsplcd 1509´. Tree.
SERVICE: S4 **FUEL** 100LL **LGT** ACTIVATE MIRL Rwy 13–31—CTAF.
NOISE: Noise abatement procedures call arpt manager 530–676–8316.
AIRPORT REMARKS: Attended Mon–Fri 1600–0100Z‡. Fuel avbl continuously by credit card. Migratory geese invof arpt. Do not confuse parl residential streets on both sides of arpt with the rwy. Rwy 13–31 restricted to use by acft with less than a maximum certificated gross weight of 12,500 pounds and wingspan less than 50´. Helicopter parking not authorized. 1597´ hill unlgtd 0.5 NM SE of arpt. Rwy 13–31 west side 60´ gates in perimeter fencing to provide access to residential area for residents and invited guests.
AIRPORT MANAGER: 530-676-8316
WEATHER DATA SOURCES: AWOS–3P 120.0 (530) 677–5392.
COMMUNICATIONS: CTAF/UNICOM 123.05
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-6874.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
HANGTOWN (L) (L) VOR/DME 115.5 HNW Chan 102 N38º43.48´ W120º44.96´ 241º 11.5 NM to fld. 2604/17E.
VOR unusable:
200º–260º byd 15 NM blo 9,500´
320º–350º byd 10 NM blo 6,000´
320º–350º byd 25 NM blo 14,500´



CAMP PENDLETON MCAS (MUNN FLD) (NFG)(KNFG) MC 6 N UTC–8(–7DT) N33°18.08´ W117°21.31´ **LOS ANGELES H–4I, L–4H DIAP, AD**

78 B TPA—See Remarks NOTAM FILE NFG Not insp.

RWY 03–21: H6005X221 (ASPH) PCN 80 F/C/W/T HIRL

RWY 03: PAPI(P4R)—GA 4.0° TCH 69´.

RWY 21: SALSF. PAPI(P4L)—GA 3.6° TCH 54´. Rgt tfc.

SERVICE: **LGT** PCL on twr 128.775 and 340.2. When twr clsd, ACTIVATE SALSF Rwy 21, PAPI Rwy 03 and Rwy 21, HIRL Rwy 03–21 on 128.775. **FUEL** J5 **TRAN ALERT** No AMC fleet svc avbl. ALCE team rqr for all AMC flt. Ltd tran svc, no tie–down, oil/laboratory analysis or tran maint svc avbl. No shuttle svc avbl. All VIP acft ctc airfield ops on PTD 15 min prior to arr. Tran crews responsible for cold refuel of their own acft and prvd their own nozzle operator.

NOISE: Avoid overflt MCB Ranch House lctd 2000´ NE AER 21.

MILITARY REMARKS: Opr Mon–Thu 1600–0800Z‡, Fri 1600–0100Z‡, CLOSED Sat, Sun and hol. See FLIP AP/1 Supplementary Arpt Remarks. **RSTD** PPR 24 hr PN exc for hot refueling or pattern work, AG and cstms svc are avbl upon req with 48 hrs ntc. MCAS flight clnc DSN 365–8016/8026 C760–725–8016/8026 OPS, Mon–Fri 1600–0100Z‡. Ltd ramp space, acft PPR strictly enforced for all pax, parts, cargo and tran acft. Heavy Fixed Wing acft (C5, C141, C17) ctc MCAS OPS concerning weight bearing capacity. Hvy acft, full stop ldg only. For use of MCB Range Facilities (LZ/DZ/CAL Site/VISTOL, etc.) ctc MCB Range CON sked DSN 365–4219/3510, C760–725–4219/3510. Helipads P1, P2, P3, P4 dimensions 137X137. E2 and F2 dimensions 133X133. Lcl–based and non–tenant acft are authorized to conduct one clsd fld full stop arrival and/or one clsd fld departure. **CAUTION** Numerous hazards to flt/gnd opr. Extv VFR tfc in Class D Airspace. High density tfc in Class D airspace 1900–2300Z‡. Tenant acft have priority for lcl pattern opr. See FLIP AP/1 Supplementary arpt info. Helo spot P2 clsd. Due to apn loading, rdcd wingtip sepn avbl on Twy P for acft C–130 and lrgr. **TFC PAT** TPA—Fixed Wing 1100(1022), Rotary/Wing 600(522), rising terrain all quadrants to 3200´. All acft use ldg lgt in tfc pattern after SS and in IMC. **MISC** Wx forecast avbl 2 hr PN.

COMMUNICATIONS: ATIS 285.45 (Mon–Thu 1600–0100Z‡, Fri 1600–0100Z‡)

Ⓡ **SOCAL APP/DEP CON** 127.3 323.0

TOWER 128.775 271.6 340.2 (Mon–Thu 1600–0800Z‡, Fri 1600–0100Z‡, clsd Sat, Sun and hol)

GND CON 134.675 360.2 **CLNC DEL** 134.675 271.6

BASE OPS 279.3 **MCB RANGE CON** (LONG RIFLE) 123.2 310.3

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.

AIRSPACE: CLASS D svc 1600–0800Z‡ Mon–Thu, 1600–0100Z‡ Fri, clsd Sat, Sun and hol; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE CRQ.

OCEANSIDE (VH) (H) VORTAC 115.3 OCN Chan 100 N33°14.44´ W117°25.06´ 026° 4.8 NM to fld. 52/15E.

VOR unusable:
- 028°–036° byd 40 NM
- 039°–048° byd 40 NM
- 049°–059° byd 40 NM blo 13,000´
- 049°–059° byd 58 NM
- 060°–099° byd 40 NM
- 100°–114° byd 40 NM blo 7,000´
- 100°–114° byd 61 NM
- 216°–226° byd 40 NM
- 227°–265° byd 20 NM
- 305°–320° byd 40 NM
- 330°–335° byd 40 NM
- 337°–017° byd 40 NM

TACAN AZIMUTH unusable:
- 227°–280° byd 28 NM blo 5,000´

DME unusable:
- 227°–280° byd 28 NM blo 5,000´

(T) TACAN Chan 55 NFG (111.8) N33°16.48´ W117°23.18´ 032° 2.2 NM to fld. 501/13E. NOTAM FILE NFG. TACAN unmonitored when arpt clsd.

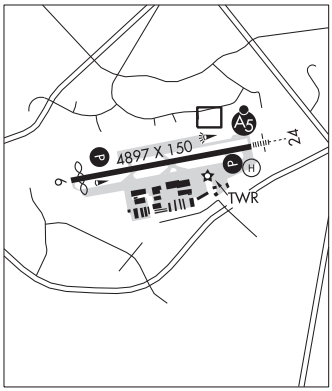
No NOTAM MP 2100–0100Z‡ Fri

ASR/PAR (Mon–Thu 1600–0800Z‡, Fri 1600–0100Z‡, clsd Sat, Sun and hol)

COMM/NAV/WEATHER REMARKS: Radar See Terminal FLIP for Radar Minima.

CARLSBAD

MC CLELLAN–PALOMAR (CRQ)(KCRQ) 3 SE UTC–8(–7DT) N33°07.70′ W117°16.81′ **LOS ANGELES**
331 B TPA—See Remarks Class I, ARFF Index A NOTAM FILE CRQ MON Airport **L–4H**
RWY 06–24: H4897X150 (ASPH–GRVD) S–110, D–168, 2S–102, 2D–248, 2D/2D2–692 PCR 454 F/C/X/T HIRL **IAP, AD**
RWY 06: PAPI(P4L)—GA 3.0° TCH 35′. RVR–R Thld dsplcd 297′.
RWY 24: MALSR. PAPI(P4L)—GA 3.2° TCH 54′. RVR–T Rgt tfc.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 06: TORA–4897 TODA–4897 ASDA–4897 LDA–4600
RWY 24: TORA–4897 TODA–4897 ASDA–4897 LDA–4897
SERVICE: S4 **FUEL** 100LL, JET A **OX** 3, 4 **LGT** When ATCT clsd ACTVT HIRL Rwy 06–24, PAPI Rwy 06 and Rwy 24, MALSR Rwy 24—CTAF.



NOISE: No jet acft training due to noise abatement and traffic congestion. Multiple apchs by large acft (including large helicopters) not authorized. All acft multiple practice apch and ldgs discourage 0600–1500Z‡. Voluntary curfew, jets 0600–1500Z‡, props 0800–1400Z‡, emerg, lifeguard and law enforcement excepted. Arpt has noise abatement procedures ctc arpt manager 760–431–4646.
AIRPORT REMARKS: Attended 1500–0600Z‡. Rwy 24 hard to see 2 hrs prior to SS; do not mistake Twy A as the rwy. Extensive bird activity in vicinity especially in spring. P–lines 2 miles W & SW. Rwy 24 is calm wind rwy. CLOSED to air carrier ops with more than 9 passenger seats from 0630Z‡ to 1400Z‡ except by PPR call arpt manager 760–431–4646. PPR for all military acft call arpt manager 760–431–4646. TPA—1003(672) helicopters, 1503(1172) small acft, 2003(1672) large acft. Rwy 06–24 south VFR tfc pattern clsd 0600–1500Z‡. Request jets fly the ILS apch. North side ramp limited to 12,500 lbs. Tnst prkg ltd to sml sngl and twin eng acft with wingspans under 38 ft. No jet acft prkg allowed in tsnt prkg. Limited transient tie down space on public ramp. U.S. Customs User Fee Arpt, ctc 877–848–7766. Ldg fee. Use caution reg thermal plumes invof power plant approximately 2.7 NM West and Northwest of arpt.
AIRPORT MANAGER: 760-431-4646
WEATHER DATA SOURCES: ASOS (760) 795–2628 LAWRS.
COMMUNICATIONS: CTAF 118.6 **ATIS** 120.15 (760–438–2117)
OCEANSIDE RCO 122.1R 115.3T (SAN DIEGO RADIO)
Ⓡ **SOCAL APP/DEP CON** 127.3
TOWER 118.6 (1500–0600Z‡) **GND CON** 121.8
CLNC DEL 134.85
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.
AIRSPACE: CLASS D svc 1500–0600Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE CRQ.
OCEANSIDE (VH) (H) VORTAC 115.3 OCN Chan 100 N33°14.44′ W117°25.06′ 119° 9.7 NM to fld. 52/15E.
VOR unusable:
028°–036° byd 40 NM
039°–048° byd 40 NM
049°–059° byd 40 NM blo 13,000′
049°–059° byd 58 NM
060°–099° byd 40 NM
100°–114° byd 40 NM blo 7,000′
100°–114° byd 61 NM
216°–226° byd 40 NM
227°–265° byd 20 NM
305°–320° byd 40 NM
330°–335° byd 40 NM
337°–017° byd 40 NM
TACAN AZIMUTH unusable:
227°–280° byd 28 NM blo 5,000′
DME unusable:
227°–280° byd 28 NM blo 5,000′
CARLSBAD (L) DME 116.95 FVQ Chan 116(Y) N33°07.81′ W117°16.55′ at fld. 310.
DME unusable:
036°–065° byd 40 NM blo 10,300′
ILS/DME 108.7 I–CRQ Chan 24 Rwy 24. Unmonitored when ATCT clsd. Autopilot coupled approaches NA below 960′ MSL.
COMM/NAV/WEATHER REMARKS: When twr clsd acft must self–announce on CTAF prior to ldg or tkof.

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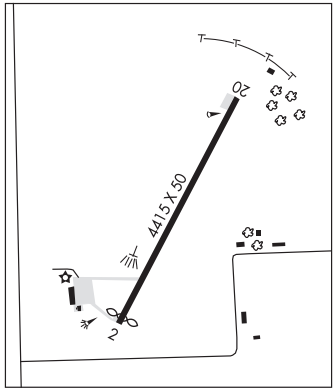
HELIPAD H1: H40X50 (CONC) HIRL
HELIPORT REMARKS: Standard heliport markings.

CARLSBAD N33°07.81′ W117°16.55′ NOTAM FILE CRQ. LOS ANGELES L–4H
(L) DME 116.95 FVQ Chan 116(Y) at Mc Clellan–Palomar. 310.
DME unusable:
036°–065° byd 40 NM blo 10,300′

CASTLE (See ATWATER on page 112)

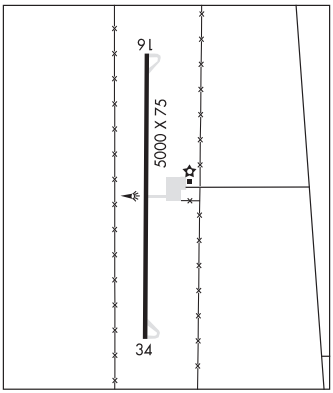
CATALINA (See AVALON on page 113)

CEDARVILLE (O59) 2 N UTC–8(–7DT) N41°33.22′ W120°09.94′ KLAMATH FALLS L–11A
4623 B NOTAM FILE RNO
RWY 02–20: H4415X50 (ASPH) S–12.5 MIRL 1.2% up S
RWY 02: Thld dsplcd 120′. Road.
SERVICE: **LGT** ACTIVATE MIRL Rwy 02–20—CTAF.
AIRPORT REMARKS: Unattended.
AIRPORT MANAGER: 530-233-6412
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.
RADIO AIDS TO NAVIGATION: NOTAM FILE LKV.
LAKEVIEW (VH) (H) VORTACW 112.0 LKV Chan 57 N42°29.57′ W120°30.43′ 146° 58.4 NM to fld. 7465/19E.
VOR unusable:
120°–142° byd 40 NM
143°–153° byd 117 NM
143°–153° byd 40 NM blo 11,000′
143°–153° byd 65 NM blo 14,000′
154°–160° byd 40 NM
161°–171° byd 40 NM blo 18,000′
172°–208° byd 40 NM
209°–219° byd 40 NM blo 9,000′
209°–219° byd 63 NM
220°–224° byd 40 NM
225°–236° byd 40 NM blo 15,000′
225°–236° byd 48 NM
237°–248° byd 40 NM
249°–259° byd 40 NM blo 12,000′
249°–259° byd 56 NM
260°–280° byd 40 NM



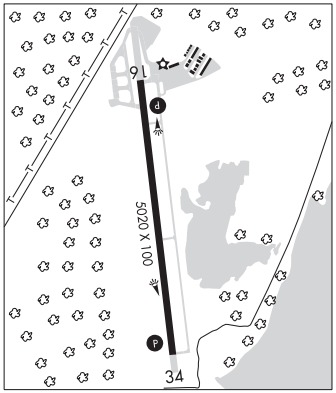
CHARLES M SCHULZ/SONOMA CO (See SANTA ROSA on page 286)

CHEMEHUEVI VALLEY (49X) 4 N UTC–8(–7DT) N34°31.73′ W114°25.92′ **PHOENIX**
638 B NOTAM FILE RAL **H–4J, L–5A, 7E**
RWY 16–34: H5000X75 (ASPH) S–12 MIRL
SERVICE: **LGT** ACTIVATE MIRL Rwy 16–34—CTAF.
AIRPORT REMARKS: Unattended.
AIRPORT MANAGER: 760-858-1116
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE EED.
NEEDLES (VH) (H) VORTAC 115.2 EED Chan 99 N34°45.96′ W114°28.45′ 157° 14.4 NM to fld. 620/15E.
VOR unusable:
042°–052° byd 40 NM blo 18,000′
053°–059° byd 40 NM
060°–070° byd 40 NM blo 18,000′
071°–085° byd 40 NM blo 10,000′
071°–085° byd 55 NM
095°–110° byd 40 NM
100°–130° byd 27 NM blo 6,600′
170°–220° byd 20 NM blo 5,800′
211°–221° byd 40 NM blo 14,500′
211°–221° byd 66 NM
220°–280° byd 35 NM blo 6,800′
222°–251° byd 40 NM
252°–262° byd 40 NM blo 8,000′
252°–262° byd 62 NM
263°–281° byd 40 NM
289°–309° byd 40 NM
319°–326° byd 40 NM
335°–041° byd 40 NM
TACAN AZIMUTH unusable:
100°–130° byd 27 NM blo 6,600′
165°–220° byd 20 NM blo 8,000′
165°–220° byd 30 NM blo 12,000′
170°–220° byd 20 NM blo 5,800′
220°–280° byd 35 NM blo 6,800′
DME unusable:
100°–130° byd 27 NM blo 6,600′
165°–220° byd 20 NM blo 8,000′
165°–220° byd 30 NM blo 12,000′
170°–220° byd 20 NM blo 5,800′
220°–280° byd 35 NM blo 6,800′



CHESTER

ROGERS FLD (OØ5) 2 SW UTC–8(–7DT) N40°16.94′ W121°14.47′ **KLAMATH FALLS**
4534 B NOTAM FILE RIU **H–3B, L–2H, 11A**
RWY 16–34: H5020X100 (ASPH) S–60, D–110 MIRL 0.4% up N **IAP**
RWY 16: PAPI(P2L)—GA 3.0° TCH 45′. Trees.
RWY 34: PAPI(P2L)—GA 3.0° TCH 32′. Trees. Rgt tfc.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTIVATE MIRL Rwy 16–34 and PAPI Rwy 16 and Rwy 34—CTAF.
AIRPORT REMARKS: Attended 1600Z‡–dusk.
AIRPORT MANAGER: 530-283-6069
WEATHER DATA SOURCES: AWOS–3 118.275 (530) 230–0642.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **OAKLAND CENTER APP/DEP CON** 132.2
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE RBL.
RED BLUFF (VH) (H) VORTACW 115.7 RBL Chan 104 N40°05.93′ W122°14.18′ 058° 47.1 NM to fld. 321/18E.
VOR unusable:
015°–087° byd 40 NM
174°–178° byd 40 NM
188°–267° byd 40 NM
268°–278° byd 40 NM blo 8,000′
268°–278° byd 63 NM
279°–287° byd 40 NM
280°–300° blo 3,500′
298°–304° byd 40 NM



CHICO RGNL (CIC)(KCIC) 4 N UTC–8(–7DT) N39°47.72′ W121°51.51′ 240 B TPA—See Remarks Class III, ARFF Index A NOTAM FILE CIC

SAN FRANCISCO
H–3B, L–2G/H
IAP, AD

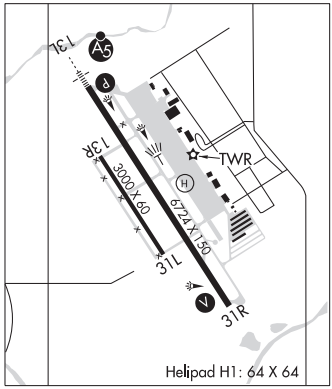
RWY 13L–31R: H6724X150 (ASPH–GRVD) S–63, D–100, 2S–127, 2D–170 PCN 20 F/B/X/T HIRL 0.5% up NW

RWY 13L: MALSR. PAPI(P4L)—GA 3.0° TCH 52′. Rgt tfc.

RWY 31R: REIL. VASI(V4L)—GA 3.0° TCH 54′.

RWY 13R–31L: H3000X60 (ASPH) S–12.5 PCN 9 F/C/Y/T 0.4% up NW

RWY 13R: Rgt tfc.



RUNWAY DECLARED DISTANCE INFORMATION

RWY 13L: TORA–6724 TODA–6724 ASDA–6724 LDA–6724
RWY 13R: TORA–3000 TODA–3000 ASDA–3000 LDA–3000
RWY 31L: TORA–3000 TODA–3000 ASDA–3000 LDA–3000
RWY 31R: TORA–6724 TODA–6724 ASDA–6724 LDA–6724

SERVICE: S4 **FUEL** 100LL, JET A **OX** 3 **LGT** When twr clsd ACTVT MALSR Rwy 13L; REIL Rwy 31R; PAPI Rwy 13L; VASI Rwy 31R; HIRL Rwy 13L–31R—CTAF.

AIRPORT REMARKS: Attended 1500–0300Z‡. Fuel avbl 1530–0300Z‡. For fuel after hrs call 530–588–4888. Birds on and invof arpt. PPR for scheduled air carrier svc involving acft with more than 9 passenger seats and unscheduled air carrier svc involving acft with more than 30 passenger seats. Without PPR, ARFF svcs may not be avbl. For PPR ctc arpt mgr 530–896–7216. For jet/heavy acft opr E of fld TPA—1740(1500), for light acft opr W and E of fld TPA—1240(1000). Rwy 13R–31L is part of an asph pad 3000′X1500′.

AIRPORT MANAGER: 530-896-7216

WEATHER DATA SOURCES: AWOS–3 119.675 (530) 879–3850. LAWRS.

COMMUNICATIONS: CTAF 121.0 **ATIS** 119.675 **UNICOM** 122.95

Ⓡ **OAKLAND CENTER APP/DEP CON** 132.2

TOWER 121.0 (1500–0300Z‡) **GND CON** 121.9

AIRSPACE: CLASS D svc 1500–0300Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE RBL.

RED BLUFF (VH) (H) VORTACW 115.7 RBL Chan 104 N40°05.93′ W122°14.18′ 118° 25.2 NM to fld. 321/18E. VOR unusable:
015°–087° byd 40 NM
174°–178° byd 40 NM
188°–267° byd 40 NM
268°–278° byd 40 NM blo 8,000′
268°–278° byd 63 NM
279°–287° byd 40 NM
280°–300° blo 3,500′
298°–304° byd 40 NM

ILS/DME 111.3 I–CIC Chan 50 Rwy 13L. Class IE. Unmonitored when ATCT closed.

COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not avbl at twr.

HELIPAD H1: H64X64 (CONC) S–35

CHINA LAKE NAWS (ARMITAGE FLD) (NID)(KNID) NAS 3 NW UTC–8(–7DT) N35°41.12´ W117°41.71´ **LOS ANGELES H–4I, L–7C DIAP, AD**

2288 B NOTAM FILE NID Not insp.

RWY 08–26: H11199X200 (CONC) PCN 63 R/B/W/T HIRL

RWY 08: PAPI(P4L)—GA 3.0° TCH 45´.

RWY 26: PAPI(P4L)—GA 3.0° TCH 46´.

RWY 03–21: H10000X200 (CONC) PCN 75 R/C/W/T HIRL

RWY 21: OLS. PAPI(P4L)—GA 3.0° TCH 57´. 0.8° up.

RWY 14–32: H9014X200 (ASPH) PCN 75 R/C/W/T HIRL

RWY 14: OLS. PAPI(P4R)—GA 3.0° TCH 52´.

RWY 32: OLS. PAPI(P4R)—GA 3.0° TCH 50´.

ARRESTING GEAR/SYSTEM

RWY 08 HOOK E28(B) (1765 FT). HOOK E28(B) (1545 FT). **RWY 26**

RWY 03 HOOK E28(B) (1657 FT). HOOK E28(B) (2793 FT). **RWY 21**

SERVICE: **LGT** Rwy 03–21, Rwy 08–26 and Rwy 14–32 mrkd and lgtd 200 ft wide. **MILITARY—** **JASU** 3(GTC–85) 5(NC–10A1) 1(NC–10B) 1(NC–10C) 7(AM32A–108) 4(A/M47A–4) 4(MSU–200). **FUEL** F24 – Avbl 1400–0700Z‡ Mon–Thu; 1400–0400Z‡ altn Thu–Fri; 2200–0500Z‡ Sun. Clsd Sun preceding Mon hol and altn Fri. **FLUID** SP PRESAIR LHOX LOX – Avbl 1400–2300Z‡ Mon–Fri, clsd altn Fri–Sat–Sun–hol. OXRB. **OIL** O–133–156 **TRAN ALERT** Exp svc delay. Ltd tran svc avbl 1530–0030Z‡ Mon–Fri.

NOISE: Dep avoid overflight China Lake and city of Ridgecrest 2 NM SSE.

MILITARY REMARKS: Opr Mon–Fri 1530–0630Z‡, Sun 2300–0100Z‡. Clsd altn Fri. Open 1530–2030Z‡, clsd 2030–2300Z‡, open 2330–0100Z‡ 1st working/non–hol Fri of the month. Sat–Sun opr by PPR/lcl use only. See FLIP AP/1 Supplementary Arpt Info. Flt Haz R2508 and China Lake NAWS Supplementary Arpt Remarks. **RSTD** PPR DSN 437–5301. All PPR issued 1530–0630Z‡ weekdays only. PPR civil acft offl bus. For CALP regs ctc airfield mgr 760–939–5032 or trml 760–939–5301. Rstd afld hrs subj chg. Pilots filing KNID China Lake as an altn or emerg div are adzd to call base ops DSN 437–5475 to vfy operg hrs. **CAUTION** Bird hazard near golf course, within Class D Airspace Oct–Apr. Twy B and Twy G not lgtd. Twy C clsd. **TFC PAT** Reduced rwy separation standards in effect USN/USMC acft. Twy B and Twy G are not lighted. **CSTMS/AG/IMG** Customs not avbl. Acft entering from foreign countries must clear Customs prior arrival. **MISC** Tran acft to/fr China Lake NID must ctc R2508 Complex Control Board for schedule/brief prior to obtaining a PPR. Portions of apch end Rwy 26 and adj twy not visible fr twr.

COMMUNICATIONS: ATIS 322.375

Ⓡ **JOSHUA APP/DEP CON** 133.65 348.7

TOWER 120.15 340.2 (1530–0630Z‡ Mon–Fri; clsd altn Fri. 2300–0000Z‡ Sun. Opn 1530–2030Z‡, clsd 2030Z‡, opn 2300–0000Z‡ 1st working/non–hol Fri of the month. Sat–Sun opr by PPR/lcl use only) (Rstd afld hrs subject to change)

GND CON 350.3 **CLNC DEL** 254.25

PMSV METRO 343.15 (Mon–Fri 1300–0700Z‡, clsd alternate Fri.)

VFR ADVISORY SVC 133.65 126.55 127.5 291.6 348.7 (Provided to all pilots opr within adjacent R2508. Ctc Joshua APP CON.)

AIRSPACE: CLASS D svc 1530–0630Z‡ Mon–Fri, 2300–0100Z‡ Sun, clsd altn Fri, opn 1530–2030Z‡, clsd 2030–2300Z‡, opn 2300–0100Z‡ 1st working/non–hol Fri of the month, Sat–Sun opr by PPR/lcl use only; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE NID.

(L) TACAN Chan 53 NID (111.6) N35°41.28´ W117°41.43´ at fld. 2228/14E.

TACAN AZIMUTH unusable:
- 072°–112° byd 30 NM
- 132°–192° byd 35 NM
- 192°–322° byd 27 NM
- 357°–037° byd 25 NM

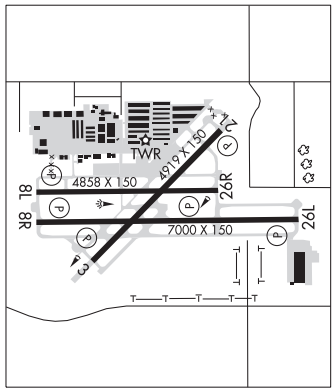
TACAN opr 1430–0630Z‡

DME unusable:
- 072°–112° byd 30 NM
- 132°–192° byd 35 NM
- 192°–322° byd 27 NM
- 357°–037° byd 25 NM

CHINO (CNO)(KCNO) 3 SE UTC–8(–7DT) N33°58.49′ W117°38.19′
650 B TPA—See Remarks NOTAM FILE CNO MON Airport

LOS ANGELES
COPTER
H–4I, L–3E, 4H, A
IAP, AD

RWY 08R–26L: H7000X150 (ASPH–GRVD) S–75, D–150, 2S–175, 2D–215 MIRL
RWY 08R: PAPI(P4L)—GA 3.0° TCH 52′. Rgt tfc.
RWY 26L: PAPI(P4L)—GA 3.0° TCH 55′. Trees.
RWY 03–21: H4919X150 (ASPH) S–21, D–130, 2S–165, 2D/2D2–50 MIRL 0.8% up NE
RWY 03: REIL. PAPI(P4L)—GA 3.0° TCH 40′. Rgt tfc.
RWY 21: REIL. PAPI(P4L)—GA 3.0° TCH 40′.
RWY 08L–26R: H4858X150 (ASPH) S–12 HIRL 0.4% up W
RWY 08L: PAPI(P4L)—GA 3.0° TCH 50′. Trees. Rgt tfc.
RWY 26R: PAPI(P4L)—GA 3.0° TCH 53′. Trees.



SERVICE: S4 **FUEL** 100LL, JET A **OX** 2 **LGT** When twr clsd MIRL Rwy 03–21, HIRL Rwy 08L–26R, MIRL Rwy 08R–26L are turned on. PAPI Rwy 26R, Rwy 08R, Rwy 26L, Rwy 03, Rwy 21, and REIL Rwy 03 and Rwy 21 opr continuously.
AIRPORT REMARKS: Attended continuously. Self–svc fuel avbl 24 hrs. Birds and wildlife on and invof arpt. Radio controlled acft activity blo 400′ AGL 2.5 NM south of arpt. TPA—1400(750), Twin engine TPA—2000(1350). NOTE: See Special Notices—Arrival Alert.
AIRPORT MANAGER: 909-465-5202
WEATHER DATA SOURCES: ASOS (909) 393–5823 LAWRS.
COMMUNICATIONS: CTAF 118.5 **D–ATIS** 125.85 (909) 664–0650 **UNICOM** 122.95
Ⓡ **SOCAL APP/DEP** 135.4
TOWER 118.5 120.125 (Rwy 08R–26L) (1500–0500Z‡) **GND CON** 121.6
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.
AIRSPACE: CLASS D svc 1500–0500Z‡; other times CLASS G.

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RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.

PARADISE (VH) (H) VORTACW 112.2 PDZ Chan 59 N33°55.10′ W117°31.80′ 287° 6.3 NM to fld. 1432/15E.

TACAN AZIMUTH unusable:
- 130°–145° byd 25 NM blo 5,000′
- 145°–190° blo 8,000′
- 190°–230° blo 10,000′
- 310°–325° byd 35 NM blo 10,900′
- 325°–345° byd 25 NM blo 11,500′
- 345°–360° byd 35 NM blo 10,500′

VOR unusable:
- 000°–006° byd 40 NM
- 007°–017° byd 40 NM blo 10,000′
- 007°–017° byd 48 NM
- 010°–015° byd 20 NM blo 10,000′
- 018°–024° byd 40 NM
- 025°–035° blo 10,700′
- 025°–035° byd 44 NM
- 036°–040° byd 40 NM
- 041°–051° byd 40 NM blo 25,000′
- 052°–065° byd 40 NM
- 080°–088° byd 40 NM
- 108°–118° byd 40 NM blo 9,000′
- 108°–118° byd 53 NM
- 119°–144° byd 40 NM blo 12,000′
- 119°–144° byd 85 NM
- 130°–145° byd 25 NM blo 5,000′
- 145°–190° blo 8,000′
- 145°–190° byd 25 NM blo 10,000′
- 145°–190° byd 39 NM blo 13,500′

DME unusable:
- 130°–145° byd 25 NM blo 5,000′
- 145°–190° blo 8,000′
- 190°–230° blo 10,000′
- 310°–325° byd 35 NM blo 10,900′
- 325°–345° byd 25 NM blo 11,500′
- 345°–360° byd 35 NM blo 10,500′

VOR unusable:
- 190°–230° byd 28 NM blo 15,000′
- 190°–230° byd 40 NM
- 285°–300° byd 40 NM
- 301°–311° byd 40 NM blo 18,000′
- 310°–325° byd 35 NM blo 10,900′
- 325°–345° byd 25 NM blo 11,500′
- 345°–360° byd 35 NM blo 10,500′

ILS 111.5 I–CNO Rwy 26R. Unmonitored when ATCT closed.

CHIRIACO SUMMIT (L77) 1 NE UTC–8(–7DT) N33°39.89′ W115°42.62′ **LOS ANGELES**
1711 NOTAM FILE RAL **L–4I**

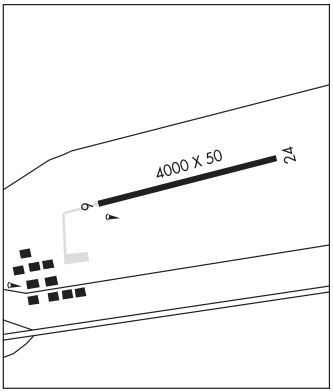
RWY 06–24: H4000X50 (ASPH) 0.7% up SW

AIRPORT REMARKS: Unattended. Pilots visibility is limited to 1400′ from either end of Rwy 06–24.

AIRPORT MANAGER: 951-955-9418

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.



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RADIO AIDS TO NAVIGATION: NOTAM FILE TRM.

THERMAL (VH) (H) VORTACW 116.2 TRM Chan 109 N33°37.69′ W116°09.61′ 071° 22.6 NM to fld. –124/13E.

VOR unusable:
045°–060° byd 30 NM blo 12,000′
045°–060° byd 35 NM blo 13,500′
060°–090° byd 35 NM blo 9,000′
149°–200° byd 40 NM
160°–185° byd 20 NM blo 12,000′
160°–185° byd 30 NM blo 14,000′
185°–260° byd 20 NM blo 18,500′
204°–242° byd 40 NM
253°–310° byd 40 NM
260°–265° byd 35 NM blo 11,000′
260°–265° byd 36 NM blo 12,000′
265°–285° byd 35 NM blo 13,500′
325°–045° byd 20 NM blo 12,000′
325°–045° byd 35 NM blo 13,500′
325°–098° byd 40 NM

TACAN AZIMUTH unusable:
060°–090° byd 35 NM blo 9,000′
160°–285° byd 15 NM blo 17,500′
160°–285° byd 30 NM
325°–060° byd 20 NM blo 12,000′
325°–060° byd 30 NM blo 15,000′

DME unusable:
060°–090° byd 35 NM blo 9,000′
160°–285° byd 15 NM blo 17,500′
160°–285° byd 30 NM
325°–060° byd 20 NM blo 12,000′
325°–060° byd 30 NM blo 15,000′

CHOWCHILLA (2O6) 1 SE UTC–8(–7DT) N37°06.80′ W120°14.82′

SAN FRANCISCO
L–3B

243 NOTAM FILE RIU

RWY 12–30: H3253X60 (ASPH) S–12 MIRL

RWY 12: Antenna.

RWY 30: Tower. Rgt tfc.

SERVICE: **LGT** ACTVT MIRL Rwy 12–30—CTAF.

AIRPORT REMARKS: Unattended. Apch to Rwy 12 +35′ P–lines 1150′ from thld on extended rwy centerline. Rwy 12 rwy end 50′ tower 300′ left of Rwy 30 cntrln.

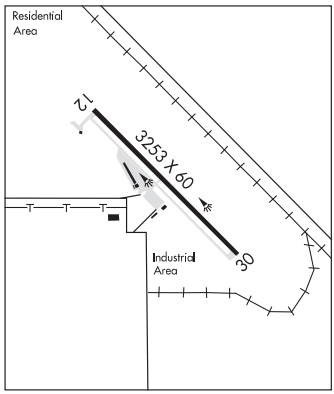
AIRPORT MANAGER: (559) 267-3157

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0516.

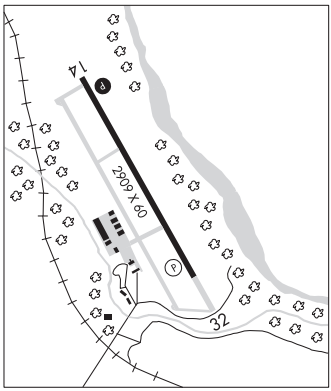
RADIO AIDS TO NAVIGATION: NOTAM FILE MCE.

EL NIDO (L) (L) VORW/DME 113.85 HYP Chan 85(Y) N37°13.17′ W120°24.01′ 116° 9.7 NM to fld. 184/15E.



CLIFF HATFIELD MEML (See CALIPATRIA on page 129)

CLOVERDALE MUNI (O6Ø) 3 SE UTC–8(–7DT) N38°46.58′ W122°59.56′ **SAN FRANCISCO**
276 NOTAM FILE OAK **L–2G, 3A**
RWY 14–32: H2909X60 (ASPH) S–12 MIRL **IAP**
RWY 14: REIL. PAPI(P2L)—GA 3.0° TCH 40′.
RWY 32: REIL. PAPI(P2L)—GA 3.5° TCH 40′. Brush. Rgt tfc.
SERVICE: **FUEL** 100LL **LGT** ACTIVATE PAPI Rwy 14 and MIRL Rwy 14–32—CTAF. Rwy 14 VGSI unusble byd 3.3 NM.
AIRPORT REMARKS: Attended 1600–0100Z‡. Fuel avbl 24 hrs with credit card. Parachute Jumping.
AIRPORT MANAGER: 707-894-1722
COMMUNICATIONS: **CTAF/UNICOM** 122.8
Ⓡ **OAKLAND CENTER APP/DEP CON** 127.8
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE STS.
SANTA ROSA (DH) DME 116.15 STS Chan 108(Y) N38°30.49′ W122°48.64′ 332° 18.2 NM to fld. 121.
DME unusable:
040°–045° byd 25 NM
046°–104° byd 25 NM blo 10,000′
207°–212° byd 36 NM blo 10,000′
237°–255° byd 35 NM blo 10,000′
276°–305° byd 35 NM blo 10,000′
350°–039° byd 25 NM blo 10,000′



CLOVIS N36°53.06′ W119°48.91′ NOTAM FILE FAT. **SAN FRANCISCO**
(H) TACAN 112.9 CZQ Chan 76 129° 8.0 NM to Fresno Yosemite Intl. 359/15E. **H–3B, L–3C, 9A**
TACAN AZIMUTH unusable:
121°–131° byd 23 NM
DME unusable:
121°–131° byd 23 NM

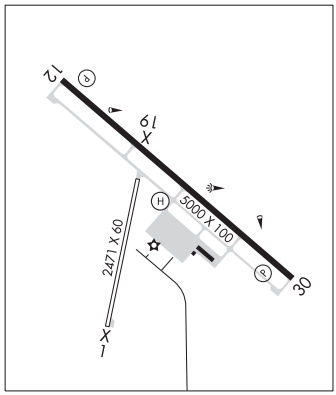
COALINGA

HARRIS RANCH (3O8) 9 NE UTC–8(–7DT) N36°14.89′ W120°14.31′ **SAN FRANCISCO**
470 NOTAM FILE RIU
RWY 14–32: H2820X30 (ASPH) S–30 LIRL
RWY 14: Pole. Rgt tfc.
RWY 32: P–line.
SERVICE: **FUEL** 100LL
AIRPORT REMARKS: Attended 1400–0300Z‡. Fuel avbl 24 hours from service station 559–935–0717. Caution electrical P–line 40′ AGL 0.3 NM S of arpt. No run–ups on apch end of Rwy 32.
AIRPORT MANAGER: 559-935-0717
COMMUNICATIONS: **CTAF** 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

NEW COALINGA MUNI (C8Ø) 3 E UTC–8(–7DT) N36°09.73′ W120°17.69′ 625 B NOTAM FILE RIU

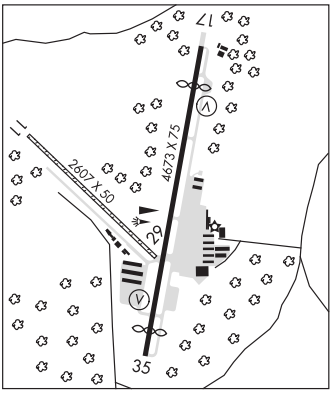
SAN FRANCISCO
H–4H, L–3C
IAP

RWY 12–30: H5000X100 (ASPH) S–30 MIRL 0.5% up NW
RWY 12: REIL. PAPI(P2L)—GA 3.0° TCH 40′.
RWY 30: REIL. PAPI(P2L)—GA 3.0° TCH 40′. Rgt tfc.
RWY 01–19: H2471X60 (ASPH–GRVL) S–12.5
RWY 19: Rgt tfc.
SERVICE: **LGT** REIL Rwys 12 and 30; MIRL Rwy 12–30; Perimeter lgts H1 on dusk—0800Z‡; after 0800Z‡ ACTVT—CTAF. PAPI Rwys 12 and 30 opr consly. Rwy 30 VGSI OTS.
AIRPORT REMARKS: Attended irregularly. Rwy 01–19 clsd. Rwy 01–19 rwy sfc failed with potholes and brush.
AIRPORT MANAGER: 559-246-6243
WEATHER DATA SOURCES: AWOS–3 119.275 (559) 935–5960.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **OAKLAND CENTER APP/DEP CON** 128.7
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE PRB.
PASO ROBLES (VL) (L) VORTACW 114.3 PRB Chan 90 N35°40.35′ W120°37.63′ 013° 33.5 NM to fld. 817/16E.
TACAN AZIMUTH unusable:
120°–140° byd 27 NM blo 8,000′
DME unusable:
120°–140° byd 27 NM blo 8,000′
VOR unusable:
128°–138° byd 40 NM blo 6,000′
128°–138° byd 46 NM
139°–283° byd 40 NM
290°–295° byd 40 NM
325°–127° byd 40 NM
COMM/NAV/WEATHER REMARKS: AWOS OTS.



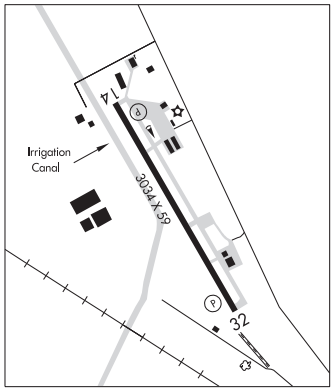
HELIPAD H1: H50X50 (ASPH) PERIMETER LGTS

COLUMBIA (O22) 1 SW UTC–8(–7DT) N38°01.83′ W120°24.87′ **SAN FRANCISCO L–3B IAP**
2121 B TPA—See Remarks NOTAM FILE RIU
RWY 17–35: H4673X75 (ASPH) S–30 MIRL 1.0% up N
RWY 17: REIL. VASI(V2L)—GA 4.55° TCH 56′. Thld dsplcd 598′. Ground. Rgt tfc.
RWY 35: REIL. VASI(V2L)—GA 4.0° TCH 54′. Thld dsplcd 384′. Trees.
RWY 11–29: 2607X50 (TURF) 0.9% up W
RWY 11: Trees. Rgt tfc.
RWY 29: Trees.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 2, 4 **LGT** Rwy 35 VASI unusable byd 5° left and 5° right of rwy centerline. ACTIVATE MIRL Rwy 17–35 and REIL Rwy 17 and Rwy 35—CTAF. VASI Rwy 17 and Rwy 35 opr continuously.
AIRPORT REMARKS: Attended 1600–0100Z‡. CAUTION: Rwy 11 departures prohibited due to conflict with main rwy. Varying wind direction and velocity may be encountered at mid point of Rwy 17–35 due to terrain features and wind flow patterns. Rwy 29 not recommended for use during winter months Nov through Mar. Turf twy north side of Rwy 11–29 not recommended for use Nov–Mar. All jet acft are requested to land Rwy 35 and depart Rwy 17 wind and weather permitting. Arpt has two rotating beacons, one on the arpt and one 6500′ SE threshold Rwy 35. Calfire Air Tanker ops from arpt during fire season. Ldg fee for all commercial operators regardless of size and corporate acft over 12,500 pounds gross ldg weight. Avoid flights over Columbia State Park NE of arpt, and Highway 49 bridge 5 NM southwest of arpt and vicinity. Helicopter parking area 300′ by 120′ (4 positions). TPA Rwy 11–29 2921(800).
AIRPORT MANAGER: (209) 533-6684
WEATHER DATA SOURCES: AWOS–3 124.65 (209) 536–9384.
COMMUNICATIONS: CTAF/UNICOM 122.975
Ⓡ **NORCAL APP/DEP CON** 125.1 (West–North)
Ⓡ **OAKLAND CENTER APP/DEP CON** 121.25 (East–South)
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0516.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
LINDEN (VH) (DH) VORW/DME 114.8 LIN Chan 95 N38°04.47′ W121°00.23′ 078° 28.1 NM to fld. 266/17E.
DME unusable:
191°–235°
VOR unusable:
228°–232° byd 40 NM
236°–240° byd 40 NM



COLUSA

SIDNEY PICKELS FLD (OØ8) 3 S UTC–8(–7DT) N39°10.74′ W121°59.60′ **SAN FRANCISCO L–2G, 3A IAP**
49 B TPA—849(800) NOTAM FILE RIU
RWY 14–32: H3034X59 (ASPH) S–10 MIRL
RWY 14: PAPI(P2L)—GA 3.0° TCH 25′.
RWY 32: PAPI(P2L)—GA 3.0° TCH 43′. Road. Rgt tfc.
SERVICE: S4 **FUEL** 100LL **LGT** ACTVT MIRL Rwy 14–32 CTAF.
AIRPORT REMARKS: Attended dawn–dusk. Fuel avbl by credit card 24 hrs. Be alert to bldg 120′ above ground level, 1000′ West. Birds on and invof of arpt.
AIRPORT MANAGER: 530-458-0466
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **OAKLAND CENTER APP/DEP CON** 132.2
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
WILLIAMS (L) (L) VORTACW 114.4 ILA Chan 91 N39°04.27′ W122°01.64′ 356° 6.7 NM to fld. 49/18E.



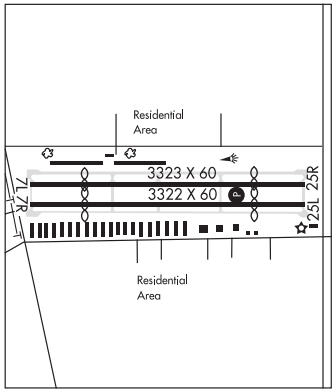
COMPTON/WOODLEY (CPM)(KCPM) 2 SW UTC–8(–7DT) N33°53.40′ W118°14.63′ **LOS ANGELES COPTER**
99 B TPA—999(900) NOTAM FILE HHR **L–3E, 4G, A**

RWY 07L–25R: H3323X60 (ASPH–AFSC) S–14.5 0.4% up W
RWY 07L: Thld dsplcd 738′. Road. Rgt tfc.
RWY 25R: Thld dsplcd 667′. Road.

RWY 07R–25L: H3322X60 (ASPH–AFSC) S–14.5 MIRL 0.4% up W
RWY 07R: Thld dsplcd 737′. Road. Rgt tfc.
RWY 25L: REIL. PAPI(P2R)—GA 4.0° TCH 71′. Thld dsplcd 667′. Road.

SERVICE: S4 **FUEL** 100LL **LGT** ACTIVATE REIL and PAPI Rwy 25L; MIRL Rwy 07R–25L, north and south parallel twys—CTAF.

AIRPORT REMARKS: Attended continuously. Rwy 07L–25R CLOSED ngts indef, only VFR ops during day. No touch and go landings. Rwy 25L and Rwy 25R calm wind rwys. Req all tfc remain south of arpt. Avoid overflight of schools. Skid equipped helicopters are not permitted to touchdown on rwys. Helicopter ops rstd to the rwys and south aprons. Acft parked in tie–downs along Twy A and Twy B are wi the twy object free area (TOFA).



AIRPORT MANAGER: 310-631-6140

WEATHER DATA SOURCES: AWOS–3PT 127.150 (310) 631–3022.

COMMUNICATIONS: CTAF/UNICOM 123.05

CLEARANCE DELIVERY PHONE: For CD ctc SoCal Apch at 800-448-3724.

RADIO AIDS TO NAVIGATION: NOTAM FILE LAX.

LOS ANGELES (VH) (H) VORTACW 113.6 LAX Chan 83 N33°55.99′ W118°25.92′ 090° 9.7 NM to fld. 185/15E.
VOR unusable:
004°–014° byd 40 NM blo 12,000′
004°–014° byd 51 NM
015°–053° byd 40 NM
060°–081° byd 40 NM blo 4,500′
060°–081° byd 58 NM blo 14,000′
060°–081° byd 65 NM
082°–101° byd 40 NM
109°–115° byd 40 NM
138°–155° byd 40 NM
175°–205° byd 10 NM blo 3,000′
270°–277° byd 25 NM blo 8,000′
276°–329° byd 40 NM
277°–300° byd 10 NM blo 8,000′
277°–300° byd 28 NM blo 12,000′
341°–003° byd 40 NM

CONCORD

BUCHANAN FLD (CCR)(KCCR) 1 W UTC–8(–7DT) N37°59.38′ W122°03.41′ **SAN FRANCISCO**
26 B ARFF Index—See Remarks NOTAM FILE CCR **H–3B, L–2F, 3A, A**
RWY 01L–19R: H5001X150 (ASPH–CONC–GRVD) S–83, D–121, 2S–114, 2D–189 PCR 330 F/C/X/T **IAP, AD**
HIRL
RWY 01L: REIL. PAPI(P4L)—GA 4.0° TCH 40′. Tree.
RWY 19R: MALS. PAPI(P4L)—GA 3.0° TCH 22′. Thld dsplcd 601′. Pole. Rgt tfc.
RWY 14L–32R: H4602X150 (ASPH–CONC–GRVD) S–83, D–189, 2S–114, 2D–120 PCR 330 F/C/X/T MIRL
RWY 14L: Thld dsplcd 301′. Road.
RWY 32R: REIL. PAPI(P4R)—GA 4.0° TCH 40′. Thld dsplcd 350′. Tree. Rgt tfc.
RWY 14R–32L: H2798X75 (ASPH) S–12.5 PCN 14 F/B/W/T No Part 121/Part 380 Ops
RWY 14R: Road. Rgt tfc.
RWY 01R–19L: H2770X75 (ASPH) S–17 PCN 12 F/B/W/U No Part 121/Part 380 Ops
RWY 01R: Tree. Rgt tfc.
RWY 19L: Tree.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 01L:TORA–4701 TODA–5001 ASDA–4401 LDA–4401
RWY 01R:TORA–2770 TODA–2770 ASDA–2770 LDA–2770
RWY 14L:TORA–4601 TODA–4601 ASDA–4001 LDA–3701
RWY 14R:TORA–2799 TODA–2799 ASDA–2799 LDA–2799
RWY 19L:TORA–2770 TODA–2770 ASDA–2770 LDA–2770
RWY 19R:TORA–5001 TODA–5001 ASDA–5001 LDA–4401
RWY 32L:TORA–2799 TODA–2799 ASDA–2799 LDA–2799
RWY 32R:TORA–4601 TODA–5081 ASDA–4481 LDA–4131
SERVICE: S4 **FUEL** 100LL, JET A1+, UL94 **OX** 1, 2 **LGT** ACTIVATE MALS Rwy 19R 0600–1400Z‡—; PAPI Rwy 01L, Rwy 19R, and Rwy 32R—119.7. Rwy 01L PAPI does not provide obstruction clearance byd 4.0 NM from thld. Rwy 32R PAPI does not provide obstruction clearance byd 4.0 NM from thld. REIL Rwy 01L off when tower clsd.
NOISE: Noise sensitive area practice noise abatement (fly quiet) procedures. Arpt has noise abatement procedures ctc arpt manager prior to arrival 925–608–8000.
AIRPORT REMARKS: Attended 1500–0100Z‡. Birds on and invof arpt, heaviest concentration Nov–Mar and after rainstorms. Arpt sfc conditions not monitored 0600–1500Z‡. When twr clsd Rwy 14L–32R, Rwy 14R–32L and Rwy 01R–19L CLOSED. Rwy 19R standard left tfc when twr closed. Class IV, ARFF Index A. CLOSED to ACR opns with more than 30 psgr seats exc PPR; call amgr 925–681–4200. ARFF svc avbl 24 hrs with prior apvl from arpt admin. +8′ fence 110′ byd Rwy 01L TODA distance of 5010′ and +7′ fence 210′ byd Rwy 14L TODA distance of 4601′ along the extended rwy centerline. Rwy 01R–19L pavement has high severity block cracking, longitudinal and transverse cracking, patching and weathering. No training ops Mon–Fri 0600–1500Z‡, Sat, Sun and holidays 0600–1600Z‡. Ldg fee for commercial ops and tie down fee for overnight parking. NOTE: See Special Notices—Arrival Alert.
AIRPORT MANAGER: 925-608-8000
WEATHER DATA SOURCES: ASOS (925) 689–2077 LAWRS.
COMMUNICATIONS: CTAF 119.7 **ATIS** 124.7 925–685–4567 **UNICOM** 122.95
Ⓡ **TRAVIS APP/DEP CON** 119.9
CONCORD TOWER 119.7 123.9 (1500–0600Z‡) **GND CON** 121.9 **CLNC DEL** 118.025
AIRSPACE: CLASS D svc 1500–0600Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE CCR.
CONCORD (T) (T) VORW/DME 117.0 CCR Chan 117 N38°02.70′ W122°02.71′ 173° 3.4 NM to fld. 5/17E.
VOR unusable:
090°–115° byd 10 NM blo 3,500′
DME unusable:
090°–115° byd 10 NM blo 3,500′
LDA/DME 108.5 I–CCR Chan 22 Rwy 19R. LDA unmonitored when ATCT clsd.
COMM/NAV/WEATHER REMARKS: When twr clsd call Travis apch ctl (SUU) clnc del 707–424–5111.

CORNING MUNI (ØO4) 1 NE UTC–8(–7DT) N39°56.77′ W122°10.27′ **SAN FRANCISCO**
295 B NOTAM FILE RIU
RWY 17–35: H2699X60 (ASPH) S–12 MIRL
RWY 17: REIL.
RWY 35: REIL. Rgt tfc.
SERVICE: S4 **OX** 3, 4 **LGT** ACTVT MIRL Rwy 17–35—CTAF.
AIRPORT REMARKS: Attended 1600–0100Z‡. FBO on arpt phone 530–586–8566. Medical/firefighting/agricultural helicopters in vicinity of arpt. Ultralight activity on and in vicinity of arpt. Arpt rstd to acft less than 12,500 lbs maximum tkf weight or less.
AIRPORT MANAGER: 530-824-7025
COMMUNICATIONS: CTAF/UNICOM 123.0
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

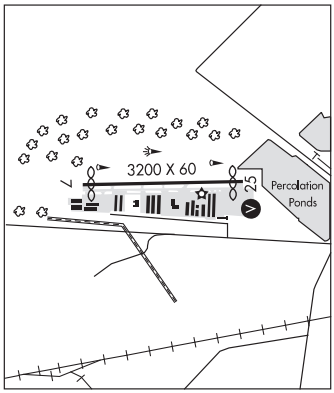
CORONA MUNI (AJO)(KAJO) 3 NW UTC–8(–7DT) N33°53.86′ W117°36.15′ **LOS ANGELES COPTER L–3E, 4H, A IAP**

533 B NOTAM FILE AJO

RWY 07–25: H3200X60 (ASPH) S–12 MIRL 0.6% up E

RWY 07: Thld dsplcd 194′. Trees. Rgt tfc.

RWY 25: REIL. VASI(V4L)—GA 4.0° TCH 34′. Thld dsplcd 196′. Fence.



SERVICE: S4 **FUEL** 100LL **LGT** ACTVT MIRL Rwy 07–25, VASI and REIL Rwy 25—CTAF.

NOISE: Noise abatement procedures Rwy 25 straight–in apch not recommended. Avoid flying over houses on bluff at east end. No helicopter training after 0400Z‡. Rwy 07 requires a 15° right turn at departure end to follow wash/creek. No turns onto crosswind leg until acft is within 300′ of recommended traffic pattern altitude. No intersection takeoffs. No touch and go ops on weekends and holidays. Fly over wash/creek.

AIRPORT REMARKS: Attended Mon–Fri 1500–0100Z‡. Unlgtd twr 828′ MSL 3 miles east of arpt.

AIRPORT MANAGER: 951-739-4957

WEATHER DATA SOURCES: AWOS–3PT 132.175 (951) 340–4764.

COMMUNICATIONS: CTAF/UNICOM 122.7

Ⓡ **SOCAL APP/DEP CON** 135.4

CLEARANCE DELIVERY PHONE: For CD ctc SoCal Apch at 800-448-3724.

RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.

PARADISE (VH) (H) VORTACW 112.2 PDZ Chan 59 N33°55.10′ W117°31.80′ 236° 3.8 NM to fld. 1432/15E.

TACAN AZIMUTH unusable:
- 130°–145° byd 25 NM blo 5,000′
- 145°–190° blo 8,000′
- 190°–230° blo 10,000′
- 310°–325° byd 35 NM blo 10,900′
- 325°–345° byd 25 NM blo 11,500′
- 345°–360° byd 35 NM blo 10,500′

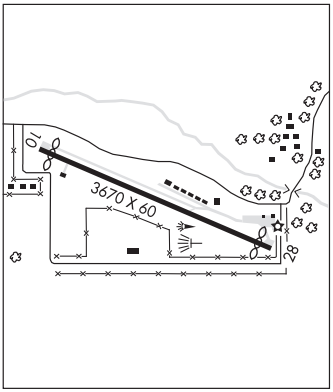
VOR unusable:
- 000°–006° byd 40 NM
- 007°–017° byd 40 NM blo 10,000′
- 007°–017° byd 48 NM
- 010°–015° byd 20 NM blo 10,000′
- 018°–024° byd 40 NM
- 025°–035° blo 10,700′
- 025°–035° byd 44 NM
- 036°–040° byd 40 NM
- 041°–051° byd 40 NM blo 25,000′
- 052°–065° byd 40 NM
- 080°–088° byd 40 NM
- 108°–118° byd 40 NM blo 9,000′
- 108°–118° byd 53 NM
- 119°–144° byd 40 NM blo 12,000′
- 119°–144° byd 85 NM
- 130°–145° byd 25 NM blo 5,000′
- 145°–190° blo 8,000′
- 145°–190° byd 25 NM blo 10,000′
- 145°–190° byd 39 NM blo 13,500′

DME unusable:
- 130°–145° byd 25 NM blo 5,000′
- 145°–190° blo 8,000′
- 190°–230° blo 10,000′
- 310°–325° byd 35 NM blo 10,900′
- 325°–345° byd 25 NM blo 11,500′
- 345°–360° byd 35 NM blo 10,500′

VOR unusable:
- 190°–230° byd 28 NM blo 15,000′
- 190°–230° byd 40 NM
- 285°–300° byd 40 NM
- 301°–311° byd 40 NM blo 18,000′
- 310°–325° byd 35 NM blo 10,900′
- 325°–345° byd 25 NM blo 11,500′
- 345°–360° byd 35 NM blo 10,500′

COVELO

ROUND VALLEY (OØ9) 1 SW UTC–8(–7DT) N39°47.43′ W123°15.98′ **SAN FRANCISCO L–2H**
1434 B TPA—2234(800) NOTAM FILE OAK
RWY 10–28: H3670X60 (ASPH) S–30 MIRL
RWY 10: Thld dsplcd 210′. Hill.
RWY 28: Thld dsplcd 270′. Trees. Rgt tfc.
SERVICE: **FUEL** 100LL **LGT** Arpt bcn dusk–dawn. For MIRL Rwy 10–28 key 122.8 5 times.
AIRPORT REMARKS: Unattended. Arpt in valley; high mts and trrn and ridge srnd arpt. Mt flying experience strongly rcmdd.
AIRPORT MANAGER: 707-463-4363
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE UKI.
MENDOCINO (VH) (H) VORTACW 112.3 ENI Chan 70 N39°03.19′ W123°16.46′ 344° 44.2 NM to fld. 2985/16E.



CRESCENT CITY

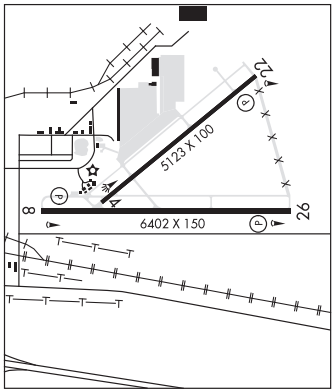
JACK MC NAMARA FLD (CEC)(KCEC) 3 NW UTC–8(–7DT) N41°46.81′ W124°14.19′ **KLAMATH FALLS H–3B, L–2I IAP**
61 B Class III, ARFF Index A NOTAM FILE CEC MON Airport
RWY 12–30: H5002X150 (ASPH) S–30, D–43 PCR 103 F/C/Y/T HIRL
RWY 12: MALSR.
RWY 30: REIL. VASI(V4L)—GA 3.5° TCH 60′. Trees.
RWY 18–36: H5000X150 (ASPH) S–30, D–43 PCR 103 F/C/Y/T MIRL
RWY 18: REIL. Thld dsplcd 148′. Ground.
RWY 36: REIL. VASI(V4L)—GA 3.0° TCH 48′. Road.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 12: TORA–5002 TODA–5002 ASDA–5002 LDA–5002
RWY 18: TORA–5000 TODA–5000 ASDA–5000 LDA–4850
RWY 30: TORA–5002 TODA–5002 ASDA–5002 LDA–5002
RWY 36: TORA–4850 TODA–4850 ASDA–4850 LDA–4850
SERVICE: S2 **FUEL** 100LL, JET A **LGT** ACTIVATE MALSR Rwy 12, REIL Rwy 18, Rwy 36, and Rwy 30, HIRL Rwy 12–30, and MIRL Rwy 18–36—CTAF.
AIRPORT REMARKS: Attended 1600–0200Z‡. Other hrs fixed–base operator rqr call out fee. Birds and deer on and in vicinity of arpt. A 150′ lgtd twr 3300′ W CEC VOR. Ridge lines of shifting sand dunes 30–50′ AGL and 1000′ off apch end Rwy 18. PPR for unscheduled air carrier ops with more than 30 passenger seats call arpt manager 707–464–7288 or 707–465–3804. Transient parking ramp estimated weight limit 20,000 lbs, FBO ramp estimated weight limit 60,000 lbs.
AIRPORT MANAGER: 707-464-7288
WEATHER DATA SOURCES: ASOS 119.925 (707) 465–5458.
COMMUNICATIONS: CTAF/UNICOM 122.8
CRESCENT CITY RCO 122.3 (OAKLAND RADIO)
Ⓡ**SEATTLE CENTER APP/DEP CON** 124.85
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Seattle ARTCC at 253-351-3694.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE CEC.
CRESCENT CITY (L) (L) VORTACW 109.0 CEC Chan 27 N41°46.77′ W124°14.45′ at fld. 55/14E.
TACAN AZIMUTH & DME unusable:
195°–235° byd 20 NM
ILS 108.7 I–CEC Rwy 12. Class IA. LOC unusable within 0.3 NM fm thld. Unmonitored.



CRESCENT CITY N41°46.77′ W124°14.45′ NOTAM FILE CEC. **KLAMATH FALLS**
H–3A, L–2I
(L) (L) VORTACW 109.0 CEC Chan 27 at Jack Mc Namara Fld. 55/14E.
TACAN AZIMUTH & DME unusable:
195°–235° byd 20 NM
RCO 122.3 (OAKLAND RADIO)

DAGGETT

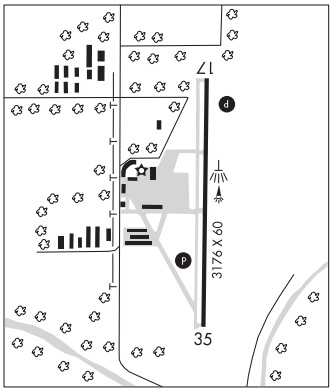
BARSTOW–DAGGETT (DAG)(KDAG) P (A) 4 E UTC–8(–7DT) N34°51.22′ W116°47.20′ **LOS ANGELES**
1930 B NOTAM FILE DAG **H–4I, L–7C**
RWY 08–26: H6402X150 (ASPH) S–30, D–170, 2S–175, 2D–320 **IAP, AD**
MIRL 0.3% up W
RWY 08: PAPI(P4L)—GA 3.0° TCH 50′.
RWY 26: PAPI(P4L)—GA 3.0° TCH 50′.
RWY 04–22: H5123X100 (ASPH) S–30, D–105, 2S–133, 2D–190
MIRL 0.3% up SW
RWY 22: PAPI(P4L)—GA 3.0° TCH 49′.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT MIRL Rwy 04–22 and Rwy 08–26—CTAF. PAPI Rwy 08, 22 and 26 opr consly.
MILITARY— **FUEL** A, A+ (avbl 1600–0100Z‡, C760–254–2542. OT 2 hr PN rqr, C760–254–2349.) (NC– 100LL)
AIRPORT REMARKS: Attended 1430–0100Z‡. PAEW invof Army ramp. Extensive military helicopter tfc invof arpt. E–W twy parallel to Rwy 08–26 weight bearing capacity limited to single wheel acft 12,000 lbs.
AIRPORT MANAGER: 909-327-8740
WEATHER DATA SOURCES: ASOS 132.175 (760) 254–3630.
COMMUNICATIONS: CTAF/UNICOM 123.0
DAGGETT RCO 122.2 (RIVERSIDE RADIO)
Ⓡ**L.A. CENTER APP/DEP CON** 132.5
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE DAG.
DAGGETT (L) (L) VORTACW 113.2 DAG Chan 79 N34°57.75′ W116°34.69′ 223° 12.2 NM to fld. 1760/15E.



DAGGETT N34°57.75′ W116°34.69′ NOTAM FILE DAG. **LOS ANGELES**
H–4I, L–7D
(L) (L) VORTACW 113.2 DAG Chan 79 223° 12.2 NM to Barstow–Daggett. 1760/15E.
RCO 122.2 (RIVERSIDE RADIO)

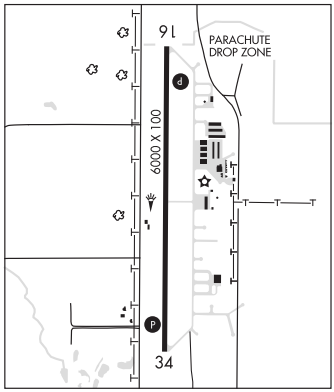
DAVIS

UNIVERSITY (EDU)(KEDU) 2 W UTC–8(–7DT) N38°31.89′ W121°47.19′ **SAN FRANCISCO**
70 B TPA—870(800) NOTAM FILE RIU **L–2G, 3A**
RWY 17–35: H3176X60 (ASPH) MIRL **IAP**
RWY 17: REIL. PAPI(P2L)—GA 3.25° TCH 32′. Tree.
RWY 35: REIL. PAPI(P2L)—GA 3.25° TCH 33′. Trees.
SERVICE: S4 **FUEL** 100LL **LGT** ACTVT REIL Rwy 17 and 35; PAPI Rwy 17 and 35; MIRL Rwy 17–35—CTAF.
NOISE: Noise abatement, noise sensitive area N of arpt.
AIRPORT REMARKS: Attended Mon–Fri 1600–2000Z‡. After hrs emerg University of California Davis police 530–752–1230. After hrs non–emerg University of California Davis police 530–752–1727. Fuel self svc avbl 24 hrs. 65 ft trees located south side of creek 1257 ft fm thr Rwy 35. Trees +40 ft, W side of rwy near Rwy 17 thr. CAUTION: Remote ctl acft wi area defined as 0.5 NM rad of 3835N/12142W (5 NM NE EDU), sfc – 1200 ft AGL, SR–SS.
AIRPORT MANAGER: 530-752-5435
WEATHER DATA SOURCES: AWOS–3 119.025 (530) 754–6839.
COMMUNICATIONS: CTAF/UNICOM 123.075
Ⓡ **TRAVIS APP/DEP CON** 126.6
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE SAC.
SACRAMENTO (VH) (H) VORTACW 115.2 SAC Chan 99 N38°26.62′ W121°33.10′ 278° 12.2 NM to fld. 3/17E.
VOR unusable:
031°–041° byd 40 NM blo 5,000′
031°–041° byd 45 NM blo 18,000′
157°–169° byd 40 NM blo 4,500′
157°–169° byd 56 NM blo 18,000′
246°–251° byd 40 NM
252°–262° byd 40 NM blo 7,000′
252°–262° byd 65 NM
263°–269° byd 40 NM
353°–013° byd 40 NM blo 5,000′
353°–013° byd 49 NM blo 5,500′
353°–013° byd 58 NM



DAVIS/WOODLAND/WINTERS

YOLO CO (DWA)(KDWA) 6 NE UTC–8(–7DT) N38°34.76′ W121°51.42′ **SAN FRANCISCO**
100 B NOTAM FILE RIU **H–3B, L–2G, 3A**
RWY 16–34: H6000X100 (ASPH) S–45, D–60 MIRL **IAP**
RWY 16: PAPI(P2L)—GA 3.0° TCH 40′. Rgt tfc.
RWY 34: PAPI(P2L)—GA 3.0° TCH 40′. Trees.
SERVICE: S4 **FUEL** 100LL, JET A, A+ **OX** 1, 2, 3, 4 **LGT** MIRL Rwy 16–34 preset low ints, to increase ints and ACTIVATE PAPI Rwy 16 and Rwy 34—CTAF.
NOISE: Noise abatement, no turns crosswind prior to arpt boundary. Straight out departure no east turns on course prior to 2 miles. Avoid overflight of off arpt structures. Helicopter west apch is over vacant land immediately south of midfield, maintain minimum height.
AIRPORT REMARKS: Attended 1400–0200Z‡. Fuel avbl 24 hrs. Parachute Jumping. Parachute activity east of rwy. Crop duster ops on and invof arpt. Non–radio acft based at KDWA. Birds on and invof arpt. Arpt ops (530) 759–8766. Unlit 40′ p–line and 120′ trees 500′ west of rwy centerline. Unlit wind turbine 95′ AGL 1000′ west of rwy centerline. No touch and go ldg 0600–1400Z‡. Rwy 34 calm wind rwy.
AIRPORT MANAGER: 530-406-5044
WEATHER DATA SOURCES: AWOS–3P 125.775 (530) 750–2759.
COMMUNICATIONS: CTAF/UNICOM 123.0
Ⓡ**TRAVIS APP/DEP CON** 126.6
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE SAC.
SACRAMENTO (VH) (H) VORTACW 115.2 SAC Chan 99 N38°26.62′ W121°33.10′ 283° 16.5 NM to fld. 3/17E.
VOR unusable:
031°–041° byd 40 NM blo 5,000′
031°–041° byd 45 NM blo 18,000′
157°–169° byd 40 NM blo 4,500′
157°–169° byd 56 NM blo 18,000′
246°–251° byd 40 NM
252°–262° byd 40 NM blo 7,000′
252°–262° byd 65 NM
263°–269° byd 40 NM
353°–013° byd 40 NM blo 5,000′
353°–013° byd 49 NM blo 5,500′
353°–013° byd 58 NM



DEATH VALLEY NATIONAL PARK

FURNACE CREEK (LØ6) 0 N UTC–8(–7DT) N36°27.63′ W116°52.79′ **LAS VEGAS L–9B**

–210 NOTAM FILE RAL

RWY 15–33: H3065X70 (ASPH) S–4

RWY 15: Brush. Rgt tfc.

RWY 33: Brush.

AIRPORT REMARKS: Unattended. Arpt clsd to night ops. Ditch 145 ft right of Rwy 33. Use only marked rwy for ground opns. Safety area rough and soft. Arpt located 1 statute mile southwest of park headquarters. No tiedown ropes or chains avbl. Safety areas adjacent rwy clsd, stay on paved area only due to extremely soft dirt. Rwy 15–33 pavement heaving, extremely rough sfc. Potential for dmg to acft using this rwy. Not rcmdd for acft with wheel pants. Rwy 15–33 up to 4 inch salt heave arnd rwy cracks. Could dmg acft with wheel farings or cause a potential to blow out a tire. CA State pmt has been suspd until further notice.

AIRPORT MANAGER: 760-786-3245

COMMUNICATIONS: CTAF 122.9

RCO 122.2 (RIVERSIDE RADIO)

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Los Angeles ARTCC at 661-575-2079.

RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.

BEATTY (VH) (H) VORTAC 114.7 BTY Chan 94 N36°48.04′ W116°44.86′ 181° 21.4 NM to fld. 2927/16E.

VOR unusable:
- 000°–060° byd 12 NM
- 142°–090° byd 40 NM
- 195°–210° byd 33 NM blo 10,500′
- 265°–305° byd 30 NM blo 10,200′
- 305°–325° byd 28 NM blo 9,000′
- 325°–089° byd 9 NM

TACAN AZIMUTH unusable:
- 000°–060° byd 12 NM
- 195°–210° byd 33 NM blo 10,500′
- 265°–305° byd 30 NM blo 10,200′
- 305°–325° byd 28 NM blo 9,000′
- 325°–089° byd 9 NM

DME unusable:
- 000°–060° byd 12 NM
- 195°–210° byd 33 NM blo 10,500′
- 265°–305° byd 30 NM blo 10,200′
- 305°–325° byd 28 NM blo 9,000′
- 325°–089° byd 9 NM

STOVEPIPE WELLS (LØ9) 1 W UTC–8(–7DT) N36°36.23′ W117°09.55′ **LAS VEGAS L–9A**

25 TPA—825(800) NOTAM FILE RAL

RWY 05–23: H3260X65 (ASPH)

RWY 23: Road. Rgt tfc.

AIRPORT REMARKS: Unattended. Acft need to be parked at least 75 ft from rwy cntrln to rmn out of rwy safety areas. Pavement is in poor, but stbl cond. Rwy 05–23 cntrln is short dashes. Airport manager is a law enforcement park ranger, for emergencies can be reached through Park Dispatch 760–786–2330.

AIRPORT MANAGER: 760-786-3245

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Joshua Apch at 661-277-3843.

RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.

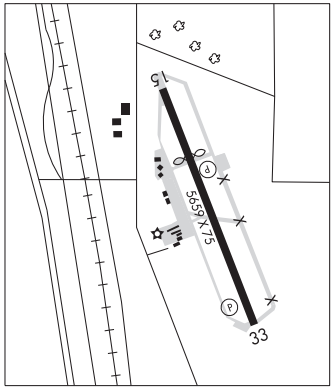
BEATTY (VH) (H) VORTAC 114.7 BTY Chan 94 N36°48.04′ W116°44.86′ 223° 23.1 NM to fld. 2927/16E.

VOR unusable:
- 000°–060° byd 12 NM
- 142°–090° byd 40 NM
- 195°–210° byd 33 NM blo 10,500′
- 265°–305° byd 30 NM blo 10,200′
- 305°–325° byd 28 NM blo 9,000′
- 325°–089° byd 9 NM

TACAN AZIMUTH unusable:
- 000°–060° byd 12 NM
- 195°–210° byd 33 NM blo 10,500′
- 265°–305° byd 30 NM blo 10,200′
- 305°–325° byd 28 NM blo 9,000′
- 325°–089° byd 9 NM

DME unusable:
- 000°–060° byd 12 NM
- 195°–210° byd 33 NM blo 10,500′
- 265°–305° byd 30 NM blo 10,200′
- 305°–325° byd 28 NM blo 9,000′
- 325°–089° byd 9 NM

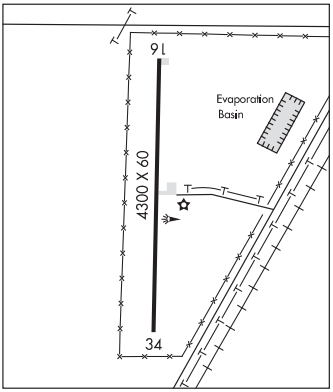
DELANO MUNI (DLO)(KDLO) 2 SE UTC–8(–7DT) N35°44.73′ W119°14.19′ **LOS ANGELES**
316 B TPA—1116(800) NOTAM FILE RIU **H–4H, L–3D, 7B**
RWY 15–33: H5659X75 (ASPH) S–30 MIRL **IAP**
RWY 15: REIL. PAPI(P2L)—GA 3.5° TCH 30′. Thld dsplcd 1629′. Trees. Rgt tfc.
RWY 33: REIL. PAPI(P2L)—GA 3.0° TCH 26′.
SERVICE: S6 **FUEL** 100LL **LGT** MIRL Rwy 15–33 preset low ints SS–SR, to incr intst ACTVT—CTAF.
AIRPORT REMARKS: Attended 1600–0100Z‡. After hrs emerg ctc Police Department 661–721–3377. Seasonal crop duster opns on arpt E of Rwy 15–33. Area E of rwy is rstrd agricultural use only.
AIRPORT MANAGER: 661-720-2219
WEATHER DATA SOURCES: AWOS–3P 119.55 (661) 721–2668.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **BAKERSFIELD APP/DEP CON** 118.9 (1400–0700Z‡) other times ctc **L.A. CENTER APP/DEP CON** 127.1 (0700–1400Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE BFL.
SHAFTER (VH) (H) VORTACW 115.4 EHF Chan 101 N35°29.07′ W119°05.84′ 323° 17.1 NM to fld. 549/14E.
VOR unusable:
029°–106° byd 40 NM
108°–131° byd 40 NM
132°–142° byd 40 NM blo 10,000′
132°–142° byd 70 NM
153°–180° byd 40 NM
232°–249° byd 40 NM
327°–347° byd 40 NM blo 9,000′
327°–347° byd 67 NM blo 18,000′



DINSMORE (D63) 1 E UTC–8(–7DT) N40°29.52′ W123°35.89′ **KLAMATH FALLS**
2393 TPA—3293(900) NOTAM FILE OAK
RWY 09–27: H2504X48 (ASPH)
RWY 09: Thld dsplcd 72′. Trees. Rgt tfc.
RWY 27: Thld dsplcd 69′. Road.
AIRPORT REMARKS: Unattended. Day use only; CLOSED ngts. Mountains with high trees invof arpt. Deer in vcnty of rwy.
AIRPORT MANAGER: 707-382-2551
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.

DORRIS

BUTTE VALLEY (A32) 5 SW UTC–8(–7DT) N41°53.24′ W121°58.54′ **KLAMATH FALLS**
4243 B TPA—5043(800) NOTAM FILE RIU **L–2I**
RWY 16–34: H4300X60 (ASPH) S–30 MIRL
RWY 16: Road.
RWY 34: Fence.
SERVICE: **LGT** ACTIVATE MIRL Rwy 16–34 key 122.9; 5 times.
AIRPORT REMARKS: Unattended. Arpt rstd by arpt owner to acft with maximum certificated tkof weight of 12,500 lbs or less; call arpt manager 530–842–8259 for more information.
AIRPORT MANAGER: 530-842-8259
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.
RADIO AIDS TO NAVIGATION: NOTAM FILE LMT.
KLAMATH FALLS (VH) (H) VORTACW 115.9 LMT Chan 106
N42°09.19′ W121°43.65′ 198° 19.4 NM to fld. 4090/17E.
VOR unusable:
050°–060° byd 30 NM blo 12,000′
060°–120° byd 25 NM blo 12,000′
126°–136° byd 40 NM blo 14,000′
126°–136° byd 97 NM
141°–149° byd 40 NM
150°–160° byd 40 NM blo 18,000′
161°–168° byd 40 NM
169°–179° byd 40 NM blo 18,000′
170°–195° byd 20 NM
180°–194° byd 40 NM
201°–266° byd 40 NM
210°–245° byd 25 NM blo 12,000′
267°–277° byd 40 NM blo 9,500′
267°–277° byd 62 NM
270°–280° byd 20 NM
278°–304° byd 40 NM
320°–050° byd 23 NM blo 12,000′
320°–050° byd 30 NM
321°–327° byd 40 NM
328°–344° byd 40 NM blo 19,000′
345°–124° byd 40 NM
TACAN AZIMUTH unusable:
105°–125° byd 7 NM blo 12,000′
153°–195° byd 20 NM blo 11,000′
210°–305° byd 25 NM blo 10,500′
320°–105° byd 13 NM blo 13,000′
320°–125° byd 20 NM
DME unusable:
105°–125° byd 7 NM blo 12,000′
153°–195° byd 20 NM blo 11,000′
210°–305° byd 25 NM blo 10,500′
320°–105° byd 13 NM blo 13,000′
320°–125° byd 20 NM



DUNSMUIR MUNI–MOTT (1O6) 3 N UTC–8(–7DT) N41°15.78′ W122°16.32′ **KLAMATH FALLS**
3261 NOTAM FILE RIU
RWY 14–32: H2800X60 (ASPH) S–12.5 1.1% up NW
RWY 14: Thld dsplcd 635′. Trees. Rgt tfc.
AIRPORT REMARKS: Unattended. Arpt CLOSED to night ops. Arpt surrounded by high mountains. Use caution departing Rwy 32 due to rising slope, terrain and unlgtd obstructions north and east of rwy.
AIRPORT MANAGER: 530-859-3061
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

EDWARDS AF AUX NORTH BASE (9L2) AF (NASA) 3 N UTC–8(–7DT) N34°59.45′ W117°51.79′ **LOS ANGELES**
2299 NOTAM FILE EDW Not insp. **H–4I, L–7C**
RWY 06–24: H5998X150 (ASPH) PCN 15 F/A/W/T HIRL **DIAP**
RWY 06: PAPI(P4L)—GA 3.0° TCH 50′.
RWY 24: PAPI(P4L)—GA 3.0° TCH 50′.
SERVICE: **LGT** ACTIVATE PAPI Rwy 06 and Rwy 24; HIRL Rwy 06–24—129.1
MILITARY REMARKS: Attended Mon–Fri 1400–0600Z‡, clsd weekends and holidays. **CAUTION** Rwy 06–24 has potential for hydroplaning dur and after rainfall events. Pilots use ctn when brkg dur wet rwy cond. **RSTD** PPR strictly enforced. Clsd to all tran acft without prior approval of 412 OG/CC. Due to rwy condition, all turns will occur on the conc areas of the rwy located at the apch end, dep end, and mid–fld. If unable to exit at center twy, acft must proceed to the dep end to initiate turn and exit mid–fld. Ltd to BE–20 type acft and smaller, 12,500 lbs or less. **MISC** Winds are estimated due to FMQ–13 wind sensors being accurate to within only +/– 4 Kt, issued estimated winds are for Main Base Rwy 04–22. ATC/Wx will not include/relay wind correction into forecast/phraseology. Therefore, aircrews will incorporate a +/– 4 Kt accuracy into their decision making process for flying opr. First 200′ Rwy 06 and first 200′ Rwy 24 conc. Mid 5598′ of Rwy 06–24 is porous friction sfc exc for 300′ conc cntr. Turnarounds pmtd on conc sfc only. Rwy 05L–23R mid 10000′ porus friction sfc. First 1000′ Rwy 05L and first 1000′ 23R conc: mid 10000′ porus friction sfc.
AIRPORT MANAGER: 805-277-1110
COMMUNICATIONS: Ⓡ **JOSHUA APP/DEP CON** 133.65 348.7
TOWER 120.7 318.1 353.6
CLEARANCE DELIVERY PHONE: For CD ctc Joshua Apch at 661-277-3843.
RADIO AIDS TO NAVIGATION: NOTAM FILE EDW.
(T) (T) VORTACW 116.4 EDW Chan 111 N34°58.94′ W117°43.96′ 263° 6.5 NM to fld. 2378/12E.
TACAN AZIMUTH unusable:
098°–158° byd 19 NM
DME unusable:
107°–158° byd 19 NM
VOR unusable:
098°–158° byd 19 NM blo 7,900′

EDWARDS AFB (EDW)(KEDW) AF (NASA) 6 SW UTC–8(–7DT) N34°54.49′ W117°53.13′ **LOS ANGELES**
2311 B NOTAM FILE EDW Not insp. **H–4I, L–7C**
RWY 05R–23L: H15024X300 (CONC) PCN 84 R/B/W/T HIRL **DIAP, AD**
RWY 05R: PAPI(P4L)—GA 3.0° TCH 48′.
RWY 23L: REIL. PAPI(P4L)—GA 2.5° TCH 51′.
RWY 05L–23R: H12000X200 (ASPH) PCN 41 F/A/W/T
RWY 07–25: H8000X50 (CONC) PCN 22 R/C/W/T
ARRESTING GEAR/SYSTEM
RWY 05R HOOK BAK–12B(B)(1518') HOOK BAK–12B(B) (1559') **RWY 23L**
RWY 05L HOOK BAK–12(B)(2500')
SERVICE: **FUEL** 100LL, J8 **OX** 1, 2, 4 **LGT** ILS and PAPI not coincidental. Rwy 05R and Rwy 23L PAPI unusbl byd 7 deg right of rwy cntrln. **MILITARY— JASU** (A/M32C–10D) (MA–3D) 2(A/M32A/86D) (MC–5 LO–PACK) (SGNSC) (PMU–29E) 2(A/M32A–60A) **FUEL** 1 hr refuel delay can be exp. 100LL fuel avbl thru prior arng with Aero Club only DSN 527–2376, C661–275–2376. A++, J8. **FLUID** JOAP SOAP SP PRESAIR LHOX LOX **OIL** O–156, O–147, O–148 **TRAN ALERT** Svc avbl 1400–0600Z‡ wkd. Transient svc unavbl for mult acft turns/sorties. Transportation svc avbl 1400–2330Z‡ wkd. Ltd fleet svc avbl. No priority basis.
NOISE: Noise Abtmt proc eff 0400–1300Z‡. 412 OG ops apvl rqrd for TGL. Rwy 23L/R all acft mntn rwy hdg til ABM JIPOP (EDW226013), then climb on hdg btn 226 deg CCW to 360 deg. No ebnd turns til passing EDW 245 rdl.

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MILITARY REMARKS: Mon–Fri 1400–0600Z‡. Based on MSN reqmnts, alfd may close after sched last ldg. NOTAM will be issued advertising early afld closures. First 1000´ Rwy 05L and first 1000´ Rwy 23R conc. Mid 10000´ of Rwy 05–23R is porus friction sfc. **RSTD** Official Business Only, PPR always. Ctc base ops DSN 527–2222/4185, C661–277–2222/4185 or preferably email PPR rqr form to S53D74@US.AF.MIL for PPR NR. PPR and airspace briefing rqr for all acft (no exceptions); Edwards PPR briefing lctd at www.edwards.af.mil/R–2515–Airspace. Turns thru airspace must be prior coordinated with airspace manager DSN 527–2515. Tran should be prior coord in advance with airspace mgr DSN 527–2446 or sport RCF DSN 527–3928. All PPR rqr min 24 hr PN, no same day PPR avbl. PPR will not be issued more than 5 days prior to arr. All PPR valid +/– 30 min PPR time; PPR that fail to arr within 30 min of orig ETA into Edwards will be considered CNL unless prior coord has been made. Fone coored rqr for PPR outside of block time. Aircrew req to use KEDW as altn lctn must pre–coord with afld mgmt prior to MSN launch to ensure afld will be open. Practice apch to Edwards AFB main base rwy, North Base rwy and lake bed rwy prohibited when twr clsd. Ctc NASA flt ops call 661–276–3213 exc for PPR. Non–NASA registered acft must ctc NASA to park on NASA ramp. South Base Rwy 07–25 CLOSED offl SS–SR. South base Rwy 07–25 is ltd to lgt acft (12,500 lbs gross weight or less), no turbojets. Rwy 05L–23R dalgt only ops. Vtol/stovl ops not auth. Cargo and pax svc–(1) cargo acft rqr support must arrive prior to 0200Z‡. Cargo and pax svc–(2) space A travel into Edwards AFB is not recommended due to ltd svcs. Edwards AFB does not have a pax terminal or base taxi for space A pax. Prior transportation arrangements from the base are mandatory. No dining, lodging, or transportation svcs within walking distance. Main gate is 6 miles away and nearest civ facilities (Lancaster, CA) are 35 miles away. Edwards AFB is unavbl as a prim or divert locations after public afld hours. Afld hours subject to change near fed hol, updates posted via NOTAM. Call Edwards AFB Base Ops for most current afld hrs. **CAUTION** South base Rwy 07–25 has potential for hydroplaning dur and after rainfall events. Pilots use ctn when brkg dur wet rwy cond. Rwy 05L–23R and Rwy 05R–23L has potential for hydroplaning dur and after rainfall events. Pilots use ctn when brkg dur wet rwy cond. VFR initial flown 1500´ N of rwy cntrln due to steep straight in simulated flame out and shuttle apch to rwy. Pay careful attention to acft alignment on final to preclude inadvertent ldg on South base Rwy 25. Numerous unmarked/unlgtd obst surround arpt. Observer visibility rstd SW–North due bldg obstructing vision. Ocnl wx balloon launches 1.25 NM NW (aprx 290°) from twr. Use caution for UAS arr/dep from Rwy 05L–23R, south base Rwy 07–25, north base Rwy 06–24, the Rogers/Rosamond Lakebed Runway Complex and within R–2515. Ctc ATC for UAS flt act. BASH Phase II in effect 1 Mar–30 Apr and 15 Sep–15 Nov (see NOTAMS for specific dates). Rwy Cond Code (RwyCC) not rptd. Edwards AFB (EDW) HS 1 pilots use caution for vehicle tfc not under twr ctl at convergence of Twy C, Twy E, and Twy F. **MISC** Tran acft may exp IFR separation delays entering R–2508 Complex. Tran acft exp extv refuel delays. Non–participating acft may exp significant delays while special use airspace is sanitized to allow for transit under IFR, non–participating acft plan to ARR/DEP 0200–0600Z‡, 1400–1700Z‡, and 1900–2100Z‡. Advanced coord and apvl rqr outside abv times. Acft with DV inbd ctc PTD 40 NM out. No COMSEC avbl, aircrew ltd to own resources on arrival or in case of extensive delay. UHF equipped acft must UHF (not VFH) in pattern. No RVR capabilities. Cargo acft rqr support must arrive prior to 0200Z‡. No space A pax support avbl. Base ops DSN 527–2222/3197; C661–277–2222/3197; fax DSN 527–5544/8787, C661–277–5544/8787. **CSTMS/AG/IMG** Edwards AFB may not be used as an AOE. No CSTMS or Ag inspections avbl.

AIRPORT MANAGER: 661-277-3808

COMMUNICATIONS: CTAF 120.7 (UHF318.1) **ATIS** 127.425 269.9 (1400–0600Z‡) **PTD** 372.2

Ⓡ **JOSHUA APP/DEP CON** 133.65

TOWER 120.7 318.1 353.6 (Mon–Fri 1400–0600Z‡, Sat 1400–2000Z‡, clsd Sun and hol)

GND CON 121.8 225.4

COMD POST (CONFORM) 304.0 **PMSV METRO** 342.4 (Full svc Mon–Fri 1300–0600Z‡, Sat 1200–0200Z‡, Sun 1600–0000Z‡ clsd hol) **NASA** 135.825 373.15

AIRSPACE: CLASS D svc 1400–0600Z‡ Mon–Fri, 1400–2200Z‡ Sat, clsd Sun and hol; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE EDW.

(T) (T) VORTACW 116.4 EDW Chan 111 N34°58.94´ W117°43.96´ 228° 8.8 NM to fld. 2378/12E.

TACAN AZIMUTH unusable:
098°–158° byd 19 NM

DME unusable:
107°–158° byd 19 NM

VOR unusable:
098°–158° byd 19 NM blo 7,900´

ILS 110.1 I–EDW Rwy 23L. Class ID.

COMM/NAV/WEATHER REMARKS: Ctc NASA Flight Ops point of ctc C661–276–3213 exc for PPR. PMSV: After hrs wx briefings/updates avbl from the 25 OWS at DSN 228–6958/6599/6588 or C520–228–6958/6599/6588.

EL CENTRO NAF (VRACIU FLD) (NJK)(KNJK) NAF 6 NW UTC–8(–7DT) N32°49.60′ W115°40.11′ **PHOENIX**
–42 B NOTAM FILE NJK Not insp. **H–4I, L–4I**
RWY 08–26: H9503X200 (PEM) PCN 62 R/C/W/T HIRL **DIAP, AD**
RWY 08: OLS.
RWY 26: OLS.
RWY 12–30: H6825X200 (PEM) PCN 35 R/D/W/T HIRL
ARRESTING GEAR/SYSTEM
RWY 08 HOOK E28(B) (1485') HOOK E28(B) (1500') **RWY 26**
RWY 12 HOOK E28(B) (1570') HOOK E28(B) (1246') **RWY 30**
SERVICE: **OX** 1, 2, 3, 4 **LGT** Carrier deck lgt avbl Rwy 08–26 and 30. **MILITARY— JASU** 1(RCPT–105) 1(NC8) **FUEL** Tran pilots exp up to 2 hr delay wo prior arng DSN 658–2425, C760–339–2425. Hot refuel avbl most acft 1630–0430Z‡ Mon–Thu; 1600–0200Z‡ Fri; 1630–2300Z‡ Sat; clsd Sun and hol. Hot reful hr subj to short ntc chg, refer to NOTAM. JAA/F24. **FLUID** HPOX LOX **OIL** O–128–156 **TRAN ALERT** No tran svc 0700–1500Z‡. Tran maint extremely ltd. Tran acft inbd with ordnance adv twr on initial ctc. Tran acft inbd with ordnance for hot reful must safe their acft prior to hotpitting, T–line cannot safety or pin tran acft. Ltd svc avbl or large PAX acft rqr 48 hr ntc DSN 658–2655.
NOISE: Avoid overflight housing located SW of twr and fuel farm located immediately SW apch end Rwy 30. Avoid overflight town of El Centro approximately 5 NM E, blo 5000′ AGL. Numerous cattle feed lots located thru–out area, avoid overflight at low altitude.
MILITARY REMARKS: Opr Mon–Thu 1500–0700Z‡, Fri 1500–0200Z‡, Sat 1500–2300Z‡, CLOSED Sun and holidays. Ctc airfield mgr/civil acft landing permit mgr for permit info C760–339–2616, DSN 658–2616. See FLIP AP/1 Supplementary Arpt Remark. **RSTD** All civilian acft and all acft that intend to RON rqr 72 hr PPR, DSN 658–2601, C760–339–2601 during scheduled field hr. **CAUTION** Inbound acft use extreme caution to avoid R2510 located 5 NM NW due to Air/Ground weapons opr and parachute drops. Extreme mid–air potential due to high density VFR general aviation tfc and crop dusters in vicinity. Avoid Imperial Co arpt 4.5 NM E uncontrolled, blo 3000′ AGL. Bird activity mid Dec to mid Mar SR–SS within the adjacent fld located E and W of the arpt. Parachuting Activities/Exercises are conducted on regular basis off NJK TACAN 170/10 or IPL VORTAC 240/12. **TFC PAT** Dense fld carrier ldg practice tfc all hr. Reduced rwy separation standard in effect USN/USMC acft. **MISC** Acft inbound make initial ctc with twr 15 NM or sooner. Air Traffic Control Tower in non–radar environment with high volume of air tfc. Improved Fresnel lens OLS avbl Rwy 08 and Rwy 26.
AIRPORT MANAGER: 760-339-2601
COMMUNICATIONS: ATIS 269.275
Ⓡ **YUMA APP/DEP CON** 132.275 292.2
TOWER 119.1 360.2 (1500–0700Z‡ Mon–Thu; 1500–0200Z‡ Fri; 1500–2300Z‡ Sat; clsd Sun and hol)
GND CON 121.9 254.35 **CLNC DEL** 340.2
PMSV METRO 348.3
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc Yuma CERAP at 928-269-9569.
AIRSPACE: CLASS D svc 1500–0700Z‡ Mon–Thu, 1500–0200Z‡ Fri; 1500–2300Z‡ Sat, clsd Sun and hol; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE IPL.
IMPERIAL (VH) (H) VORTAC 115.9 IPL Chan 106 N32°44.93′ W115°30.51′ 286° 9.3 NM to fld. –18/14E.
VOR unusable:
001°–052° byd 40 NM
240°–252° byd 40 NM
253°–267° byd 40 NM blo 8,400′
253°–267° byd 54 NM
274°–284° byd 40 NM
(L) TACAN Chan 47 NJK (111.0) N32°49.91′ W115°40.87′ at fld. –49/11E. NOTAM FILE SAN. unmonitored when arpt clsd.
TACAN AZIMUTH unusable:
002°–052° byd 25 NM
092°–097° byd 20 NM
097°–242° byd 10 NM
242°–262° byd 30 NM
262°–272°
272°–002° byd 30 NM
DME unusable:
002°–052° byd 25 NM
092°–097° byd 20 NM
097°–242° byd 10 NM
242°–262° byd 30 NM
262°–272°
272°–002° byd 30 NM

EL MONTE

SAN GABRIEL VALLEY (EMT)(KEMT) 1 N UTC–8(–7DT) N34º05.16´ W118º02.09´ **LOS ANGELES COPTER L–3E, 4G, 7B, A IAP, AD**

296 B NOTAM FILE EMT

RWY 01–19: H3995X75 (ASPH–AFSC) S–12.5 MIRL 0.3% up NE

RWY 01: PAPI(P2L)—GA 4.57º TCH 70´. Thld dsplcd 290´. Pole.

RWY 19: REIL. PAPI(P2R)—GA 4.5º TCH 37´. Thld dsplcd 641´. Pole. Rgt tfc.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 01: TORA–3504 TODA–3995 ASDA–3755 LDA–3465

RWY 19: TORA–3995 TODA–3995 ASDA–3995 LDA–3354

SERVICE: S4 **FUEL** 100LL, JET A **LGT** When ATCT clsd ACTIVATE REIL Rwy 19, MIRL Rwy 01–19—CTAF.

NOISE: Noise abatement procedures in effect, ctc arpt manager for details.

AIRPORT REMARKS: Attended continuously. Heavy bird activity on and invof arpt. Lgtd water twr 1 mile west–southwest of arpt. Remain over paved channel on climb out to south and to north.

AIRPORT MANAGER: 626-776-4370

WEATHER DATA SOURCES: AWOS–3PT 118.75 (626) 444–1107.

COMMUNICATIONS: CTAF 121.2 **ATIS** 118.75 626–444–1107

UNICOM 122.95

Ⓡ **SOCAL APP/DEP CON** 125.5 (SW–North)

TOWER 121.2 (1600–0400Z‡) **GND CON** 125.9

AIRSPACE: CLASS D svc 1600–0400Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.

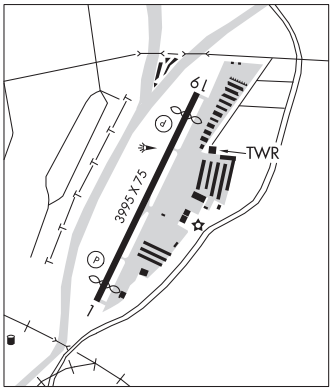
POMONA (L) (L) VORTACW 110.4 POM Chan 41 N34º04.70´ W117º47.22´ 257º 12.4 NM to fld. 1265/15E.

DME unusable:
300º–045º byd 20 NM

VOR unusable:
280º–300º byd 20 NM blo 13,000´
300º–045º byd 20 NM

TACAN AZIMUTH unusable:
280º–300º byd 20 NM blo 14,000´
300º–045º byd 20 NM

COMM/NAV/WEATHER REMARKS: For CInc Del when ATCT clsd call SoCal App (800)448–3724. During hrs El Monte twr is operational SoCal App provides dep ctl svc on 125.5; other hrs dep ctl on 121.2.



EL NIDO N37º13.17´ W120º24.01´ NOTAM FILE MCE. **SAN FRANCISCO H–3B, L–3B**

(L) (L) VORW/DME 113.85 HYP Chan 85(Y) 291º 6.7 NM to Merced Yosemite Rgnl. 184/15E.

EL TORO N33º40.56´ W117º43.87´ NOTAM FILE RAL. **LOS ANGELES COPTER L–3E, 4H, A**

(VL) (DL) VORW/DME 117.2 ELB Chan 119 256º 6.9 NM to John Wayne/Orange Co. 338/14E.

VOR unusable:
000º–059º byd 12 NM
060º–100º
101º–105º byd 12 NM
106º–134º byd 40 NM
135º–150º byd 10 NM
190º–213º byd 40 NM
310º–315º byd 40 NM
315º–320º byd 10 NM
321º–359º byd 40 NM

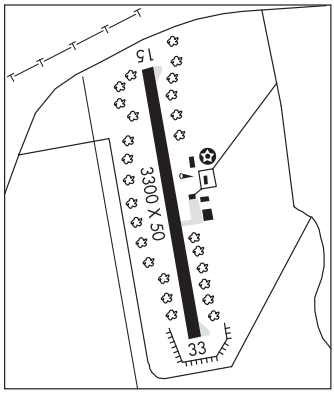
DME unusable:
000º–110º byd 16 NM
164º–215º byd 26 NM blo 6,000´

ELK HILLS–BUTTONWILLOW (See BUTTONWILLOW on page 127)

ELLS FLD/WILLITS MUNI (See WILLITS on page 318)

EMIGRANT GAP

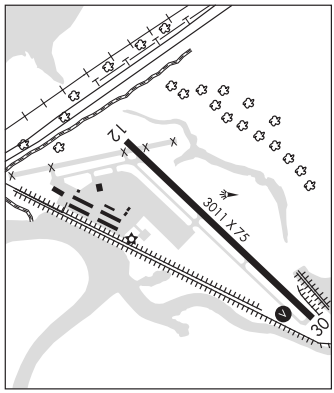
BLUE CANYON – NYACK (BLU)(KBLU) 1 S UTC–8(–7DT) N39°16.50′ W120°42.59′ **SAN FRANCISCO L–3A**
5284 B NOTAM FILE BLU
RWY 15–33: H3300X50 (ASPH) S–12 1.1% up NW
RWY 15: Tree.
RWY 33: Tree.
SERVICE: **LGT** Rotating bcn OTS indefly. ACTVT rotg bcn—CTAF.
AIRPORT REMARKS: Unattended. Arpt CLOSED SS–SR. CLOSED winters due to snow. Do not attempt to land with snow on the rwy. No snow removal svcs are provided. Rwy 15 4′ brush 100 ft fm thld 125′ left to 125′ right.
AIRPORT MANAGER: 530-745-3576
WEATHER DATA SOURCES: ASOS 120.075 (530) 212–0347.
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE TVL.
PALISADES (VL) (DH) VORW/DME 113.2 SWR Chan 79 N39°10.82′ W120°16.18′ 270° 21.3 NM to fld. 8850/16E.
VOR unusable:
036°–048° byd 40 NM
112°–124° byd 40 NM blo 14,000′
112°–124° byd 53 NM



EUREKA

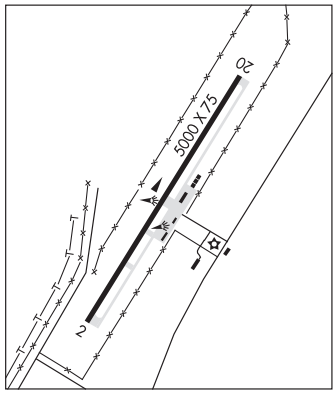
KNEELAND (O19) 10 SE UTC–8(–7DT) N40°43.14′ W123°55.63′ **KLAMATH FALLS**
2741 TPA—3541(800) NOTAM FILE OAK
RWY 15–33: H2250X50 (ASPH) S–13 0.5% up NW
RWY 15: Thld dsplcd 73′. Trees.
RWY 33: Thld dsplcd 74′. Trees.
AIRPORT REMARKS: Unattended. Day use only; CLOSED ngts. 500′ drop off 25′ from Rwy 15 thld, 40′ drop off 40′ from Rwy 33 thld.
AIRPORT MANAGER: 707-382-2551
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.

MURRAY FLD (EKA)(KEKA) 3 E UTC–8(–7DT) N40°48.20′ W124°06.77′ **KLAMATH FALLS**
11 B TPA—811(800) NOTAM FILE OAK **L–2H**
RWY 12–30: H3011X75 (ASPH) S–19 MIRL **IAP**
RWY 30: VASI(V2L)—GA 4.0° TCH 26′. Rgt tfc.
SERVICE: S4 **FUEL** 100LL **LGT** ACTVT VASI Rwy 30; MIRL Rwy 12–30—CTAF. Rwy 30 VGSI unusbl byd 6.5 NM due to trrn.
AIRPORT REMARKS: Unatndd. Be alert for birds invof arpt. Deer in vcnty of rwy. Be aware, CTAF freq shared with nearby arpt. Flight Notification Service (ADCUS) avbl. Landing fee: ctc arpt website for dtls, exemptions.
AIRPORT MANAGER: (707) 839-5402
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **SEATTLE CENTER APP/DEP CON** 124.85 306.3
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.
RADIO AIDS TO NAVIGATION: NOTAM FILE FOT.
FORTUNA (L) (L) VORTACW 114.0 FOT Chan 87 N40°40.28′ W124°14.07′ 016° 9.7 NM to fld. 392/19E.
VOR unusable:
060°–070° byd 35 NM blo 9,500′
150°–165° byd 25 NM blo 6,500′
165°–200° byd 25 NM blo 8,000′
280°–330° byd 20 NM blo 3,000′
330°–336° byd 20 NM
336°–350° byd 20 NM blo 3,000′
TACAN AZIMUTH unusable:
060°–070° byd 35 NM blo 9,500′
150°–165° byd 25 NM blo 5,500′
165°–200° byd 25 NM blo 8,000′
315°–325° byd 15 NM blo 5,500′
DME unusable:
060°–070° byd 35 NM blo 9,500′
150°–165° byd 25 NM blo 5,500′
165°–200° byd 25 NM blo 8,000′
315°–325° byd 15 NM blo 5,500′

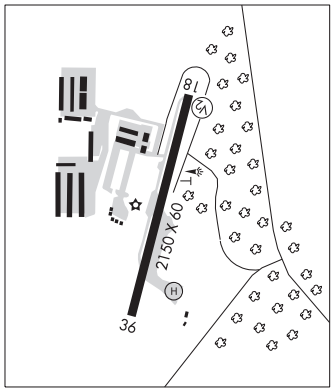


SAMOA FLD (O33) 2 W UTC–8(–7DT) N40°46.85′ W124°12.74′ **KLAMATH FALLS**
20 TPA—820(800) LRA NOTAM FILE OAK
RWY 16–34: H2700X60 (ASPH) S–10 0.4% up N
RWY 16: Rgt tfc.
AIRPORT REMARKS: Unattended. Day use only; CLOSED ngts. Ultralight activity on and invof arpt. Be aware, CTAF freq shared with nearby arpt.
AIRPORT MANAGER: 707-441-4374
COMMUNICATIONS: CTAF 122.7
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.

FALL RIVER MILLS (O89) 1 N UTC–8(–7DT) N41°01.04′ W121°26.10′ **KLAMATH FALLS**
3328 B TPA—4128(800) NOTAM FILE RIU **H–3B, L–2H, 11A**
RWY 02–20: H5000X75 (ASPH) MIRL
SERVICE: **LGT** ACTIVATE MIRL Rwy 02–20—CTAF.
AIRPORT REMARKS: Unattended. Parachute Jumping. Arpt CLOSED periodically winter months due to snow, call arpt manager 530–225–5661 for current conditions. Crop dusters working invof arpt Feb–Oct.
AIRPORT MANAGER: 530-225-5090
WEATHER DATA SOURCES: AWOS–2 123.9 (530) 336–6788.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.4 (RANCHO MURIETA RADIO)
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE RDD.
REDDING (VL) (L) VOR/DME 114.35 RDD Chan 90(Y) N40°30.27′ W122°17.50′ 034° 49.7 NM to fld. 495/18E.
VOR unusable:
005°–117° byd 40 NM
125°–135° byd 40 NM
172°–254° byd 40 NM
255°–275° byd 25 NM
276°–338° byd 40 NM
340°–352° byd 40 NM
DME unusable:
255°–275° byd 25 NM
(DH) DME 116.9 FVI Chan 116 N41°00.97′ W121°26.01′ at fld. 3328. NOTAM FILE RIU.
DME unusable:
015°–111° byd 27 NM blo 14,000′
130°–164° byd 36 NM blo 14,000′
198°–228° byd 34 NM blo 15,000′
235°–303° byd 13 NM



FALLBROOK COMMUNITY AIRPARK (L18) 2 S UTC–8(–7DT) N33°21.28′ W117°15.02′ **LOS ANGELES**
711 B TPA—See Remarks NOTAM FILE L18 **L–4H**
RWY 18–36: H2150X60 (ASPH–RFSC) S–12 MIRL 0.6% up N **IAP**
RWY 18: PVASI(PSIL)—GA 4.0° TCH 20′.
RWY 36: Rgt tfc.
SERVICE: S4 **FUEL** 100LL **OX** 3, 4 **LGT** MIRL RWY 18–36 MED INTST only AVBL. ACTVT MIRL RWY 18–36 and TWY LGTS—CTAF (5 clicks on).
NOISE: Noise abatement: tkfs climb straight ahead to 1200′ MSL. Rwy 18 turn crosswind when abeam water tank 1.1 miles ESE of rwy. Rwy 18 extend downwind leg to allow 1/3 mile final apch. Fly downwind to east of high school.
AIRPORT REMARKS: Attended Mon–Fri 1700–2200Z‡. Self–svc fuel avbl 24 hrs. Ocnl coyote on or invof rwy and twy. Military base southwest, freq military helicopters invof arpt. AP administration bldg east side of rwy; fueling area west of afld. No safety area avbl due to abrupt drop–off each end of rwy. Conc helicopter pad CLOSED to unauthorized acft. Rotorcraft fuel unavbl. Rcmdd hel tfc pat apch and dep at 492 ft AGL to and from east at mid rwy. Hel TGL rstrd to rwy. TPA—1708(1000) fixed wing, 1200(492) hel. Hovers, skid landings and auto–rotations prohibited. PPR for all acft over 12,000 pounds and all mil acft, ctc arpt manager. Twy hold bars nstd distance from rwy edge. Rwy 18 calm wind rwy. Part 77 obstruction, +15′ hill 100′ east of Rwy 18 centerline. Tran parking located on SE corner of afld.
AIRPORT MANAGER: 760-788-3366
WEATHER DATA SOURCES: AWOS–3P 118.425 (760) 723–6073.
COMMUNICATIONS: CTAF 123.05
SOCAL APP/DEP CON 127.3



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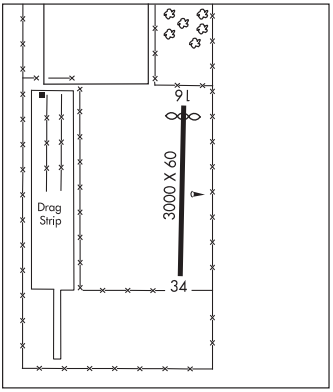
CLEARANCE DELIVERY PHONE: For CD ctc SoCal Apch at 800-448-3724.
RADIO AIDS TO NAVIGATION: NOTAM FILE CRQ.
OCEANSIDE (VH) (H) VORTAC 115.3 OCN Chan 100 N33º14.44´ W117º25.06´ 036º 10.8 NM to fld. 52/15E.
VOR unusable:
028º–036º byd 40 NM
039º–048º byd 40 NM
049º–059º byd 40 NM blo 13,000´
049º–059º byd 58 NM
060º–099º byd 40 NM
100º–114º byd 40 NM blo 7,000´
100º–114º byd 61 NM
216º–226º byd 40 NM
227º–265º byd 20 NM
305º–320º byd 40 NM
330º–335º byd 40 NM
337º–017º byd 40 NM
TACAN AZIMUTH unusable:
227º–280º byd 28 NM blo 5,000´
DME unusable:
227º–280º byd 28 NM blo 5,000´
COMM/NAV/WEATHER REMARKS: Acft shall self–announce on CTAF prior to ldg or tkof.

• • • • • • • • • • • • • • • • • •

HELIPAD H1: H45X45 (ASPH–CONC)
HELIPORT REMARKS: Rstd to public safety acft.

FAMOSO

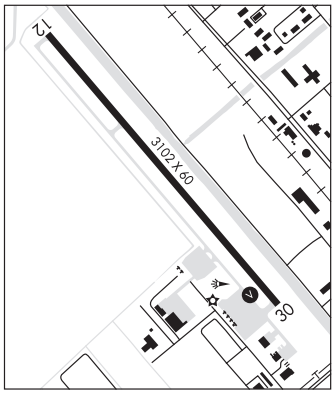
POSO–KERN CO (L73) 4 E UTC–8(–7DT) N35º35.78´ W119º07.70´ **LOS ANGELES**
635 TPA—1435(800) NOTAM FILE RIU **L–3D, 7B**
RWY 16–34: H3000X60 (ASPH) S–6
RWY 16: Thld dsplcd 210´. Trees.
AIRPORT REMARKS: Unattended. Arpt CLOSED to ngt ops. Crop dusting ops prohibited except by PPR arpt manager 661–391–1800.
AIRPORT MANAGER: (661) 391-1824
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE BFL.
SHAFTER (VH) (H) VORTACW 115.4 EHF Chan 101 N35º29.07´ W119º05.84´ 333º 6.9 NM to fld. 549/14E.
VOR unusable:
029º–106º byd 40 NM
108º–131º byd 40 NM
132º–142º byd 40 NM blo 10,000´
132º–142º byd 70 NM
153º–180º byd 40 NM
232º–249º byd 40 NM
327º–347º byd 40 NM blo 9,000´
327º–347º byd 67 NM blo 18,000´



FELLOWS N35º05.59´ W119º51.93´ NOTAM FILE RIU. **LOS ANGELES**
(VL) (L) VOR/DME 117.5 FLW Chan 122 120º 12.7 NM to New Cuyama. 3870/16E. **H–4H, L–3D, 7A**
VOR unusable:
029º–040º byd 40 NM
030º–070º byd 25 NM blo 8,500´
050º–059º byd 40 NM
060º–070º byd 40 NM blo 10,000´
060º–070º byd 49 NM
072º–088º byd 40 NM blo 12,500´
072º–088º byd 55 NM
094º–120º byd 40 NM
133º–210º byd 40 NM
145º–215º byd 25 NM blo 9,500´
215º–219º byd 40 NM
356º–360º byd 40 NM
RCO 122.1R 117.5T (RANCHO MURIETA RADIO)

FILLMORE N34º21.40´ W118º52.88´ NOTAM FILE HHR.
LOS ANGELES
COPTER
H–4H, L–3E, 4G, 7B, A
(VL) (L) VORTAC 112.5 FIM Chan 72 216º 13.6 NM to Camarillo. 2200/15E.
VOR unusable:
048º–058º byd 40 NM blo 6,000´
048º–058º byd 49 NM
070º–077º byd 40 NM
205º–217º byd 40 NM
267º–304º byd 40 NM
280º–315º byd 20 NM blo 11,000´
280º–315º byd 31 NM blo 14,000´
305º–315º byd 40 NM blo 18,000´
315º–360º byd 25 NM blo 14,000´
316º–323º byd 40 NM
324º–334º byd 40 NM blo 14,500´
324º–334º byd 70 NM
335º–043º byd 40 NM
TACAN AZIMUTH unusable:
265º–275º byd 15 NM
280º–310º byd 20 NM blo 14,000´
310º–360º byd 25 NM blo 14,000´
DME unusable:
265º–275º byd 15 NM
280º–315º byd 20 NM blo 11,000´
280º–315º byd 31 NM blo 14,000´
315º–360º byd 25 NM blo 14,000´
RCO 122.1R 112.5T (HAWTHORNE RADIO)

FIREBAUGH (F34) 1 W UTC–8(–7DT) N36º51.60´ W120º27.87´
SAN FRANCISCO
L–3C
IAP
157 B TPA—1007(850) NOTAM FILE RIU
RWY 12–30: H3102X60 (ASPH) S–12 MIRL
RWY 12: Road. Rgt tfc.
RWY 30: VASI(V2L)—GA 3.0º TCH 29´. Road.
SERVICE: **LGT** ACTIVATE MIRL Rwy 12–30 and VASI Rwy 30—CTAF.
AIRPORT REMARKS: Unattended. Rwy safety area 140´ byd Rwy 30 end.
AIRPORT MANAGER: 559-659-2043
COMMUNICATIONS: CTAF 122.9
PANOCHE RCO 122.1R (FRESNO RADIO)
Ⓡ **NORCAL APP/DEP CON** 120.95
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-6874.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
PANOCHE (VL) (L) VORTAC 112.6 PXN Chan 73 N36º42.93´ W120º46.72´ 044º 17.4 NM to fld. 2060/16E.
VOR unusable:
010º–024º byd 40 NM blo 4,000´
010º–024º byd 50 NM
025º–040º byd 40 NM
041º–051º byd 40 NM blo 7,000´
041º–051º byd 49 NM
052º–074º byd 40 NM
075º–087º byd 40 NM blo 5,000´
075º–087º byd 76 NM
088º–110º byd 40 NM
111º–129º byd 40 NM blo 18,000´
130º–172º byd 40 NM
173º–183º byd 40 NM blo 18,000´
184º–222º byd 40 NM
223º–233º byd 35 NM blo 20,000´
230º–280º byd 7 NM blo 9,000´
234º–268º byd 40 NM
269º–282º byd 40 NM blo 18,000´
283º–293º byd 40 NM blo 8,000´
283º–293º byd 51 NM
294º–306º byd 40 NM blo 6,500´
294º–306º byd 78 NM
307º–322º byd 40 NM
323º–333º byd 40 NM blo 5,000´
323º–333º byd 54 NM
334º–358º byd 40 NM
359º–009º byd 40 NM blo 7,500´
359º–009º byd 47 NM

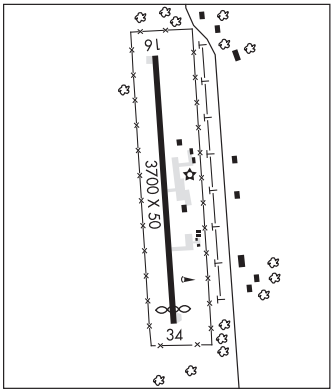


FLABOB (See RIVERSIDE(RUBIDOUX) on page 259)

FORT BIDWELL (A28) 1 N UTC–8(–7DT) N41°52.59′ W120°08.80′ **KLAMATH FALLS**
4616 TPA—5416(800) NOTAM FILE RNO
RWY 16–34: 3660X50 (GRVL–DIRT) 1.1% up N
RWY 16: Road.
AIRPORT REMARKS: Unattended. No snow removal. Rwy not regularly maintained, gravel and rocks up to 4 inch diameter on rwy. +4′ fence, 75′ east of rwy centerline for entire length of rwy.
AIRPORT MANAGER: (530) 233-4612
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.

FORT JONES

SCOTT VALLEY (A3Ø) 3 S UTC–8(–7DT) N41°33.47′ W122°51.30′ **KLAMATH FALLS**
2728 B TPA—3528(800) NOTAM FILE RIU **L–2I**
RWY 16–34: H3700X50 (ASPH) S–12 MIRL
RWY 16: Tree. Rgt tfc.
RWY 34: Thld dsplcd 200′.
SERVICE: **FUEL** 100LL **LGT** ACTIVATE MIRL Rwy 16–34—CTAF.
AIRPORT REMARKS: Unattended. US Forest Svc fire activity May thru Sep.
AIRPORT MANAGER: 530-842-8259
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
FORT JONES (VL) (DH) VORW/DME 116.25 FJS Chan 109(Y)
N41°26.98′ W122°48.39′ 322° 6.8 NM to fld. 4900/19E.
VOR unusable:
015°–073° byd 40 NM
018°–025° byd 22 NM blo 14,000′
074°–117° byd 33 NM
118°–127° byd 40 NM
128°–146° byd 33 NM
147°–292° byd 11 NM
293°–310° byd 40 NM
316°–326° byd 40 NM blo 10,000′
316°–326° byd 61 NM
327°–331° byd 40 NM
332°–342° byd 40 NM blo 11,500′
332°–342° byd 67 NM
343°–002° byd 40 NM
DME unusable:
018°–025° byd 22 NM blo 14,000′
074°–117° byd 33 NM
128°–146° byd 33 NM
147°–292° byd 11 NM
COMM/NAV/WEATHER REMARKS: Unicom ops not continuous, located in pilot lounge.



FORT JONES N41°26.98′ W122°48.39′ NOTAM FILE RIU. **KLAMATH FALLS**
(VL) (DH) VORW/DME 116.25 FJS Chan 109(Y) 322° 6.8 NM to Scott Valley. 4900/19E. **L–2I**
VOR unusable:
015°–073° byd 40 NM
018°–025° byd 22 NM blo 14,000′
074°–117° byd 33 NM
118°–127° byd 40 NM
128°–146° byd 33 NM
147°–292° byd 11 NM
293°–310° byd 40 NM
316°–326° byd 40 NM blo 10,000′
316°–326° byd 61 NM
327°–331° byd 40 NM
332°–342° byd 40 NM blo 11,500′
332°–342° byd 67 NM
343°–002° byd 40 NM
DME unusable:
018°–025° byd 22 NM blo 14,000′
074°–117° byd 33 NM
128°–146° byd 33 NM
147°–292° byd 11 NM
RCO 122.2 (RANCHO MURIETA RADIO)

FORTUNA

ROHNERVILLE (FOT)(KFOT) 3 SE UTC–8(–7DT) N40°33.24′ W124°07.96′ — KLAMATH FALLS
393 B TPA—1193(800) NOTAM FILE FOT — L–2H
RWY 11–29: H4004X100 (ASPH) S–30 MIRL 1.3% up SE — IAP
RWY 11: REIL. VASI(V4R)—GA 3.0° TCH 59′. Rgt tfc.
RWY 29: REIL.
SERVICE: **FUEL** 100LL **LGT** Bcn dusk–dawn. ACTIVATE REIL Rwy 11 and Rwy 29, MIRL Rwy 11–29—CTAF.
AIRPORT REMARKS: Unattended. Deer invof rwys. Lndg fee: ctc arpt or check arpt website for dtls, exemptions.
AIRPORT MANAGER: 707-382-2551
WEATHER DATA SOURCES: AWOS–3 133.8 (707) 725–2909.
COMMUNICATIONS: CTAF 122.9
CRESCENT CITY RCO 122.3 (OAKLAND RADIO)
Ⓡ **SEATTLE CENTER APP/DEP CON** 124.85
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.
RADIO AIDS TO NAVIGATION: NOTAM FILE FOT.
FORTUNA (L) (L) VORTACW 114.0 FOT Chan 87 N40°40.28′ W124°14.07′ 127° 8.4 NM to fld. 392/19E.
VOR unusable:
060°–070° byd 35 NM blo 9,500′
150°–165° byd 25 NM blo 6,500′
165°–200° byd 25 NM blo 8,000′
280°–330° byd 20 NM blo 3,000′
330°–336° byd 20 NM
336°–350° byd 20 NM blo 3,000′
TACAN AZIMUTH unusable:
060°–070° byd 35 NM blo 9,500′
150°–165° byd 25 NM blo 5,500′
165°–200° byd 25 NM blo 8,000′
315°–325° byd 15 NM blo 5,500′
DME unusable:
060°–070° byd 35 NM blo 9,500′
150°–165° byd 25 NM blo 5,500′
165°–200° byd 25 NM blo 8,000′
315°–325° byd 15 NM blo 5,500′

FORTUNA N40°40.28′ W124°14.07′ NOTAM FILE FOT. — KLAMATH FALLS
(L) (L) VORTACW 114.0 FOT Chan 87 016° 9.7 NM to Murray Fld. 392/19E. — H–3A, L–2H
VOR unusable:
060°–070° byd 35 NM blo 9,500′
150°–165° byd 25 NM blo 6,500′
165°–200° byd 25 NM blo 8,000′
280°–330° byd 20 NM blo 3,000′
330°–336° byd 20 NM
336°–350° byd 20 NM blo 3,000′
TACAN AZIMUTH unusable:
060°–070° byd 35 NM blo 9,500′
150°–165° byd 25 NM blo 5,500′
165°–200° byd 25 NM blo 8,000′
315°–325° byd 15 NM blo 5,500′
DME unusable:
060°–070° byd 35 NM blo 9,500′
150°–165° byd 25 NM blo 5,500′
165°–200° byd 25 NM blo 8,000′
315°–325° byd 15 NM blo 5,500′

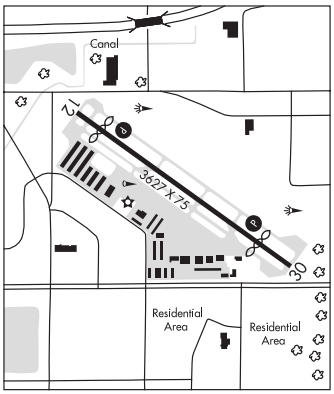
FRANKLIN FLD (F72) 4 SE UTC–8(–7DT) N38°18.24′ W121°25.76′ **SAN FRANCISCO**
23 NOTAM FILE RIU **L–2F, 3A**
RWY 18–36: H3123X60 (ASPH) S–30
RWY 36: Rgt tfc.
RWY 09–27: H3031X60 (ASPH) S–30
RWY 09: Rgt tfc.
AIRPORT REMARKS: Unattended. Ultralights activity invof arpt. Monitor 122.9 within 5 miles. Extensive student training in area. Conduct helicopter training N of Rwy 09 and W of Rwy 36. Avoid overflight of detention facility on E side of arpt except in emerg. Calm wind Rwy 18. All rwys limited to 12,500 lbs gross weight. Twy B clsd permly.
AIRPORT MANAGER: 916-875-6852
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-6874.
RADIO AIDS TO NAVIGATION: NOTAM FILE SAC.
SACRAMENTO (VH) (H) VORTACW 115.2 SAC Chan 99 N38°26.62′ W121°33.10′ 128° 10.2 NM to fld. 3/17E.
VOR unusable:
031°–041° byd 40 NM blo 5,000′
031°–041° byd 45 NM blo 18,000′
157°–169° byd 40 NM blo 4,500′
157°–169° byd 56 NM blo 18,000′
246°–251° byd 40 NM
252°–262° byd 40 NM blo 7,000′
252°–262° byd 65 NM
263°–269° byd 40 NM
353°–013° byd 40 NM blo 5,000′
353°–013° byd 49 NM blo 5,500′
353°–013° byd 58 NM

FRAZIER LAKE AIRPARK (See HOLLISTER on page 180)

FRENCH VALLEY (See MURRIETA/TEMECULA on page 218)

FRESNO

FRESNO CHANDLER EXEC (FCH)(KFCH) 2 W UTC–8(–7DT) N36°43.93′ W119°49.22′ **SAN FRANCISCO**
280 B TPA—See Remarks NOTAM FILE FCH **L–3C, 9A**
RWY 12–30: H3627X75 (ASPH) S–17 MIRL **IAP, AD**
RWY 12: REIL. PAPI(P2L)—GA 3.0° TCH 40′. Thld dsplcd 415′. Road. Rgt tfc.
RWY 30: REIL. PAPI(P4R)—GA 3.0° TCH 40′. Thld dsplcd 538′. Road.
SERVICE: S2 **FUEL** 100LL, JET A **LGT** ACTIVATE REIL Rwy 12 and Rwy 30; PAPI Rwy 12 and 30; MIRL Rwy 12–30 and twy lgts—CTAF btn SS–SR.
NOISE: Practice ldgs and low apchs and touch and go ldg or stop–and–go ops authorized only between 1500–0600Z‡. Rwy 12 practice ldgs and low apchs and touch and go ldg or stop–and–go ops not permitted due to noise sensitive residential areas southeast of arpt. After tkf climb on rwy heading until passing 800′ MSL, for safety and noise abatement initial climb out at best rate–of–climb recommended.
AIRPORT REMARKS: Attended 1600–0100Z‡. 100LL fuel avbl 24 hrs. Numerous birds invof arpt. Rwy 30 calm wind rwy when wind reported by AWOS less than 5 kts. TPA–VFR Heliport 800(520), VFR 1300(1020).
AIRPORT MANAGER: 559-621-4531
WEATHER DATA SOURCES: AWOS–3 135.225 (559) 488–1040.
COMMUNICATIONS: CTAF/UNICOM 123.0
Ⓡ **APP CON** 119.0 119.6
Ⓡ **DEP CON** 119.0
CLNC DEL 119.0
CLEARANCE DELIVERY PHONE: For CD ctc Fresno Apch at 559-454-9805.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
FRIANT (L) (L) VORTACW 115.6 FRA Chan 103 N37°06.27′ W119°35.73′ 189° 24.8 NM to fld. 2380/17E.



FRESNO YOSEMITE INTL (FAT)(KFAT) P (ANG ARNG) 5 NE UTC–8(–7DT) N36º46.59´ W119º43.13´ **SAN FRANCISCO H–3B, L–3C, 9A IAP, AD**

336 B TPA—See Remarks Class I, ARFF Index C NOTAM FILE FAT MON Airport

RWY 11L–29R: H9539X150 (ASPH–GRVD) S–70, D–170, 2S–175, 2D–250 PCR 505 F/A/X/T HIRL CL

RWY 11L: REIL. PAPI(P4L)—GA 3.0º TCH 50´. RVR–TMR Tree.

RWY 29R: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 76´. RVR–TMR Thld dsplcd 312´. Road. Rgt tfc.

RWY 11R–29L: H8008X150 (ASPH–GRVD) S–70, D–170, 2S–175, 2D–250 PCR 492 F/A/X/T MIRL

RWY 11R: REIL. Rgt tfc.

RWY 29L: PAPI(P4L)—GA 3.0º TCH 50´.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 11L: TORA–9539 TODA–9539 ASDA–9279 LDA–9279

RWY 11R: TORA–8008 TODA–8008 ASDA–8008 LDA–8008

RWY 29L: TORA–8008 TODA–8008 ASDA–8008 LDA–8008

RWY 29R: TORA–9539 TODA–9539 ASDA–9539 LDA–9227

ARRESTING GEAR/SYSTEM

RWY 11L BAK–14 BAK–12B(B) (1500') BAK–14 BAK–12B(B) (1310') **RWY 29R**

SERVICE: S4 **FUEL** 100, JET A, A++ **OX** 1, 3, 4 **MILITARY— A–GEAR** Rwy 29R and 11L A–GEAR cable avbl upon req only; default position down. **FLUID** SP PRESAIR **OIL** O–133–148 SOAP

NOISE: Fresno Yosemite Intl is noise sensitive, NS ABTMT procedure in effect. No multiple apchs and ldgs 0600–1500Z‡ Mon thru Sat, 0200–1800Z‡ Sun. Sensitive noise area.

AIRPORT REMARKS: Attended continuously. Numerous birds invof arpt. Possible wake turbulence or wind shear arrival to Rwy 29L or departure from Rwy 11R. Jet testing conducted at ANG ramp located at southeast corner of arpt. Fee for acft over 12,500 lbs. gross weight. Retractable BAK–12/14 avbl on Rwy 11L and Rwy 29R are kept in recessed psn until req for use, twr must be ntfd at least 5 secs prior to engagement so that the A–Gear cable may be raised. MB–100 ARST cable instld at Rwy 11R blast pad for Rwy 29L deps only. Rwy 11L 1000´ blast pad, Rwy 29R 850´ blast pad. Rwy 11R 1,000´ blast pad. Rwy 29L 1,000´ blast pad. TPA—1303 (967) single engine acft, 1803 (1467) multi engine acft, 2303 (1967) turbojet, 803(467) helicopters. Lgtd rwy distance remaining markers on south side of Rwy 11R–29L, lgtd rwy distance remaining markers both sides of Rwy 11L–29R. Rwy 11L distance remaining marker on northside, Rwy 29R distance remaining marker on south side. Ldg fee for acft over 12,500 lbs. Twy B3 clsd btn Rwy 11L–29R and Rwy 11R–29L. Twy A ltd to acft design group II. Atct clnc reqd to push on mov area. PPR for eng startat ACR trml gates & eng run–up. Flight Notification Service (ADCUS) available. NOTE: See Special Notices—Arrival Alert.

MILITARY REMARKS: See FLIP AP/1 Supplementary Arpt Information. **CAUTION** Bird haz. **ANG** Opr 1500–2300Z‡, clsd Sat, Sun and holidays. Jet acft using Rwy 29R rgt hand break and tfc pat. RVR avbl ANG Ops during normal duty hr DSN 839–5194. Ltd tran svc. For briefing call ANG Ops. PPR avbl ANG OPS dur normal duty hr DSN 839–5194. Advise ANG OPS when arriving and departing. Copter expect refuel delay. No copter opr on ANG ramp. Afld manager does not issue or store Communications Security (COMSEC) materials for tran crews. Tmpry storage of classified materials up to SECRET at Comd Post. Ctc ANG OPS for lcl bird watch cond (BWC). **ARNG** PPR for all acft inbound to FAAFA or AVCRAD, phone DSN 686–5540/5545, C559–347–5540/5545. Aviation intermediate maintenance ltd depot opr 1530–2400Z‡ Mon–Fri exc holidays, phone DSN 686–5511/5506.

AIRPORT MANAGER: 559-621-4531

WEATHER DATA SOURCES: ASOS (559) 203–3918

COMMUNICATIONS: ATIS 121.35 559–484–9843 **UNICOM** 122.95

Ⓡ **APP/DEP CON** 132.35 (091º–239º) 119.6 (240º–090º) 118.5 (S/SE VISALIA AREA) 268.7 323.25 351.95

TOWER 118.2 **GND CON** 121.7 **CLNC DEL** 124.35

AIRSPACE: CLASS C svc ctc **APP CON**.

RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.

FRIANT (L) (L) VORTACW 115.6 FRA Chan 103 N37º06.27´ W119º35.73´ 180º 20.5 NM to fld. 2380/17E.

LOC/DME 111.3 I–RPW Chan 50 Rwy 11L. LOC unusable byd 27º each side of LOC course. DME also serves Rwy 29R.

ILS/DME 111.3 I–FAT Chan 50 Rwy 29R. Class IIIE. DME also serves Rwy 11L.

SIERRA SKY PARK (E79) 7 NW UTC–8(–7DT) N36º50.41´ W119º52.16´ **SAN FRANCISCO**

321 TPA—1300(979) NOTAM FILE RIU

RWY 12–30: H2473X50 (ASPH) LIRL 0.3% up SE

RWY 12: Thld dsplcd 90´. Road. Rgt tfc.

RWY 30: PAPI(P2L)—GA 3.0º TCH 20´. Thld dsplcd 90´. Road.

SERVICE: **LGT** LIRL SS–SR. PAPI Rwy 30 opr continuously.

AIRPORT REMARKS: Unattended. 5–45´ tall AGL obstn lgt poles lctd 211´ east and parallel to rwy cntrln.

AIRPORT MANAGER: 559-436-2015

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Fresno Apch at 559-454-9805.

RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.

FRIANT (L) (L) VORTACW 115.6 FRA Chan 103 N37º06.27´ W119º35.73´ 203º 20.6 NM to fld. 2380/17E.

FRIANT N37°06.27′ W119°35.73′ NOTAM FILE RIU. **SAN FRANCISCO H–3B, L–3C, 9A**

(L) (L) VORTACW 115.6 FRA Chan 103 180° 20.5 NM to Fresno Yosemite Intl. 2380/17E.

RCO 122.5 (OAKLAND RADIO)

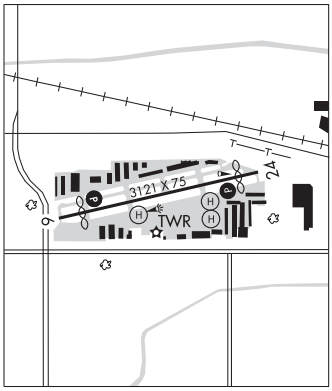
FULLERTON MUNI (FUL)(KFUL) 3 W UTC–8(–7DT) N33°52.32′ W117°58.79′ **LOS ANGELES COPTER L–3E, 4H, A IAP, AD**

96 B TPA—1100(1004) NOTAM FILE FUL

RWY 06–24: H3121X75 (ASPH) S–12.5 MIRL 0.3% up E

RWY 06: REIL. PAPI(P2L)—GA 4.0° TCH 32′. Thld dsplcd 427′.

RWY 24: REIL. PAPI(P4L)—GA 4.0° TCH 33′. Thld dsplcd 253′. Railroad. Rgt tfc.



SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 3 **LGT** When ATCT clsd ACTVT REIL Rwy 06 & Rwy 24; PAPI Rwy 06 and Rwy 24; MIRL Rwy 06–24; twy lgts—CTAF.

NOISE: Arpt has noise abatement procedures ctc arpt manager 714–738–6323. Rwy 06 calm wind rwy. For noise abatement Rwy 06 preferred for tkf, follow railroad tracks to east with no turns blo 1000′ AGL. Rwy 24 departure climb to 700′ AGL prior to turns.

AIRPORT REMARKS: Attended 1500–0500Z‡. Lgtd 750′ twr 1.75 miles west of arpt on heading of 285° from arpt. Portions of Twy A adjacent to the apch end of Rwy 24 not vsbl fm ATCT. Portions of Twy A between intersection F and west end not visible from twr.

AIRPORT MANAGER: 714-738-6323

WEATHER DATA SOURCES: ASOS (714) 870–1372

COMMUNICATIONS: CTAF 119.1 **ATIS** 125.05 714–870–6222

UNICOM 122.95

SANTA ANA RCO 122.4 (RIVERSIDE RADIO)

Ⓡ **SOCAL APP/DEP CON** 125.35

TOWER 119.1 (1500–0500Z‡) **GND CON** 121.8

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.

AIRSPACE: CLASS D svc 1500–0500Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE SLI.

SEAL BEACH (VL) (L) VORTACW 115.7 SLI Chan 104 N33°47.00′ W118°03.29′ 020° 6.5 NM to fld. 22/15E.

VOR unusable:
- 017°–027° byd 40 NM blo 18,000′
- 028°–038° byd 40 NM
- 075°–085° byd 40 NM blo 8,000′
- 075°–085° byd 48 NM blo 11,000′
- 075°–085° byd 65 NM
- 086°–123° byd 40 NM
- 124°–134° byd 40 NM blo 4,000′
- 124°–134° byd 48 NM
- 125°–180° byd 30 NM blo 4,000′
- 135°–145° byd 40 NM
- 183°–193° byd 40 NM
- 245°–256° byd 40 NM blo 5,500′
- 245°–256° byd 57 NM
- 278°–282° byd 40 NM
- 321°–016° byd 40 NM

TACAN AZIMUTH unusable:
- 125°–195° byd 20 NM blo 5,000′

DME unusable:
- 125°–195° byd 20 NM blo 5,000′

LOC/DME 108.9 I–FUL Chan 26 Rwy 24. Unmonitored when ATCT clsd.

HELIPAD H1: H45X45 (CONC)

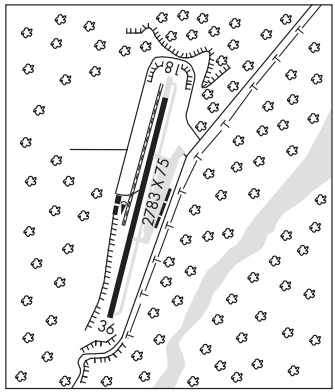
HELIPAD H2: H45X45 (CONC)

HELIPAD H3: H45X45 (CONC)

FURNACE CREEK (See DEATH VALLEY NATIONAL PARK on page 150)

GANSNER FLD (See QUINCY on page 249)

GARBERVILLE (O16) 2 SW UTC–8(–7DT) N40°05.13′ W123°48.85′ **KLAMATH FALLS**
551 NOTAM FILE OAK **L–2H**
RWY 18–36: H2783X75 (ASPH) S–30 0.5% up S
RWY 18: Hill.
RWY 36: Trees. Rgt tfc.
SERVICE: **FUEL** 100LL
AIRPORT REMARKS: Unattended. Day use only; CLOSED ngts. Deer in vcnty of rwy. 100LL fuel avbl with credit card 24 hours. Terrain slopes up from the end of Rwy 36 approximately 12′ before dropping off. Lndg fee: ctc arpt or check arpt website for dtls.
AIRPORT MANAGER: 707-382-2551
WEATHER DATA SOURCES: AWOS–2 133.0 (707) 923–4291.
COMMUNICATIONS: CTAF 122.9
RCO 122.3 (OAKLAND RADIO)
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE FOT.
FORTUNA (L) (L) VORTACW 114.0 FOT Chan 87 N40°40.28′ W124°14.07′ 132° 40.1 NM to fld. 392/19E.
VOR unusable:
060°–070° byd 35 NM blo 9,500′
150°–165° byd 25 NM blo 6,500′
165°–200° byd 25 NM blo 8,000′
280°–330° byd 20 NM blo 3,000′
330°–336° byd 20 NM
336°–350° byd 20 NM blo 3,000′
TACAN AZIMUTH unusable:
060°–070° byd 35 NM blo 9,500′
150°–165° byd 25 NM blo 5,500′
165°–200° byd 25 NM blo 8,000′
315°–325° byd 15 NM blo 5,500′
DME unusable:
060°–070° byd 35 NM blo 9,500′
150°–165° byd 25 NM blo 5,500′
165°–200° byd 25 NM blo 8,000′
315°–325° byd 15 NM blo 5,500′



GASQUET

WARD FLD (Ø09) 1 W UTC–8(–7DT) N41°50.74′ W123°59.09′ **KLAMATH FALLS**
356 TPA—1156(800) NOTAM FILE OAK
RWY 06–24: H2990X50 (ASPH) S–12
RWY 06: Thld dsplcd 500′. Trees.
RWY 24: Thld dsplcd 490′. Trees.
AIRPORT REMARKS: Unattended. Arpt CLOSED SS–SR. Arpt sfc conditions not reported. No ngt ops authorized. Arpt in canyon, high mountains and trees surrounds arpt, mountain flying experience strongly recommended.
AIRPORT MANAGER: 707-464-7288
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.

GAVIOTA N34°31.88′ W120°05.47′ NOTAM FILE HHR. **LOS ANGELES**
(VL) (H) VORTACW 113.8 GVO Chan 85 277° 20.3 NM to Lompoc. 2616/16E. **H–4H, L–3D, 4F, 7A**
TACAN AZIMUTH unusable:
000°–095° byd 20 NM blo 12,500′
117°–137° byd 35 NM
310°–095° byd 10 NM blo 8,500′
DME unusable:
000°–095° byd 20 NM blo 12,500′
117°–137° byd 35 NM
310°–095° byd 10 NM blo 8,500′
VOR unusable:
276°–282° byd 40 NM
292°–297° byd 40 NM
302°–312° byd 40 NM blo 6,000′
302°–312° byd 60 NM
352°–057° byd 40 NM

GENERAL WM J FOX AIRFIELD (See LANCASTER on page 188)

GEORGETOWN (E36) 2 NW UTC–8(–7DT) N38°55.27′ W120°51.89′ **SAN FRANCISCO**
2625 B TPA—3425(800) NOTAM FILE RIU
RWY 17–35: H2979X62 (ASPH) S–22 MIRL
RWY 17: PAPI(P2L)—GA 3.0° TCH 20′. Thld dsplcd 190′. Trees.
RWY 35: Trees.
SERVICE: **FUEL** 100LL **LGT** ACTVT PAPI Rwy 17; MIRL Rwy 17–35—CTAF.
AIRPORT REMARKS: Attended 1600–0100Z‡. Trees 800′ SW of Rwy 17–35 2723′ MSL (100′ AGL) not lgtd. Rwy 17 poles at the edge of tree line 145′–165′ R are obstruction lgtd. Rwy 35 poles at the edge of tree line 145′ L are obstruction lgtd.
AIRPORT MANAGER: (530) 622-0459
COMMUNICATIONS: CTAF/UNICOM 123.05
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-6874.

GILLESPIE FLD (See SAN DIEGO/EL CAJON on page 273)

GNOSS FLD (See NOVATO on page 223)

GOFFS N35°07.87′ W115°10.59′ NOTAM FILE RAL. **LOS ANGELES**
(VL) (H) VORTAC 114.4 GFS Chan 91 020° 22.9 NM to Searchlight. 4000/15E. **H–4I, L–7E**
VOR unusable:
013°–028° byd 40 NM blo 7,500′
013°–028° byd 57 NM
029°–050° byd 40 NM
035°–045° byd 5 NM blo 17,500′
174°–179° byd 40 NM
180°–190° byd 40 NM blo 12,000′
180°–190° byd 57 NM
191°–012° byd 40 NM
200°–235° byd 30 NM blo 8,700′
235°–260° byd 25 NM blo 7,400′
260°–290° byd 25 NM blo 8,000′
290°–320° byd 20 NM blo 12,000′
290°–320° byd 31 NM blo 15,000′
320°–010° byd 30 NM blo 8,500′
DME unusable:
200°–235° byd 30 NM blo 8,700′
235°–260° byd 25 NM blo 7,400′
260°–290° byd 25 NM blo 8,000′
290°–320° byd 20 NM blo 9,500′
320°–010° byd 30 NM blo 8,500′
TACAN AZIMUTH unusable:
200°–235° byd 30 NM blo 8,700′
235°–260° byd 25 NM blo 7,400′
260°–290° byd 25 NM blo 8,000′
290°–320° byd 20 NM blo 12,000′
290°–320° byd 31 NM blo 15,000′
320°–010° byd 30 NM blo 8,500′
RCO 122.05R 114.4T (RIVERSIDE RADIO)

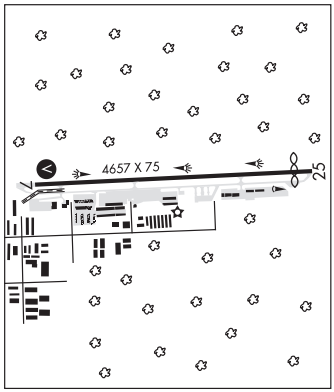
GORMAN N34°48.24′ W118°51.68′ NOTAM FILE RIU. **LOS ANGELES**
H–4I, L–3D, 4G, 7B

(VL) (L) VORTAC 116.1 GMN Chan 108 081° 32.0 NM to General Wm J Fox Airfield. 4920/16E.
VOR unusable:
007°–022° byd 40 NM
023°–037° byd 40 NM blo 15,000′
023°–037° byd 64 NM
038°–050° byd 40 NM
099°–104° byd 40 NM
158°–219° byd 40 NM
190°–220° byd 27 NM blo 9,500′
220°–255° byd 10 NM
220°–255° byd 8 NM blo 13,000′
255°–280° byd 20 NM blo 10,500′
256°–300° byd 40 NM
280°–300° byd 15 NM blo 8,000′
350°–355° byd 40 NM
DME unusable:
190°–220° byd 27 NM blo 9,500′
220°–255° byd 10 NM
220°–255° byd 8 NM blo 13,000′
255°–280° byd 20 NM blo 10,500′
280°–300° byd 15 NM blo 8,000′
TACAN AZIMUTH unusable:
190°–220° byd 27 NM blo 9,500′
220°–255° byd 10 NM
220°–255° byd 8 NM blo 13,000′
255°–280° byd 20 NM blo 10,500′
280°–300° byd 15 NM blo 8,000′
RCO 122.1R 116.1T (RANCHO MURIETA RADIO)

GRASS VALLEY

NEVADA CO (GOO)(KGOO) 3 E UTC–8(–7DT) N39°13.44′ W121°00.15′ **SAN FRANCISCO**
3158 B NOTAM FILE GOO **L–2G, 3A**
IAP, AD

RWY 07–25: H4657X75 (ASPH) S–30 MIRL 1.9% up E
RWY 07: VASI(V4L)—GA 3.0° TCH 40′. Trees.
RWY 25: Thld dsplcd 304′. Pole.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2 **LGT** ACTVT VASI Rwy 07; MIRL Rwy 07–25—CTAF.
AIRPORT REMARKS: Attended 1600–0400Z‡. Be alert May–Oct for Calfire Air Tanker ops flying ovhd pat for Rwy 07 (see AIM 5–4–27 for mnvr and phraseology). Expc tankers to dep Rwy 25 and land Rwy 07 regardless of wind cond. Rwy 07–25 slopes 1.9 pct downhill to the west. Rwy 07 tkofs not rcmdd due to rising trrn. Hels make straight–in apchs and deps.
AIRPORT MANAGER: 530-273-3374
WEATHER DATA SOURCES: AWOS–3 121.325 (530) 273–0029.
COMMUNICATIONS: CTAF/UNICOM 122.725
Ⓡ **NORCAL APP/DEP CON** 125.4
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-6874.
RADIO AIDS TO NAVIGATION: NOTAM FILE MYV.
MARYSVILLE (VL) (DL) VOR/DME 110.8 MYV Chan 45 N39°05.92′ W121°34.38′ 058° 27.7 NM to fld. 62/16E.
VOR unusable:
013°–089° byd 25 NM
015°–089° byd 25 NM
184°–194° byd 25 NM
199°–225° byd 25 NM
207°–217° byd 25 NM
260°–301° byd 58 NM
275°–295° byd 28 NM blo 6,000′
297°–300° byd 25 NM
DME unusable:
275°–295° byd 28 NM blo 6,000′



GRAVELLY VALLEY (See UPPER LAKE on page 310)

GROVELAND/YOSEMITE (E45) 3 NE UTC–8(–7DT) N37°51.70´ W120°10.71´ **SAN FRANCISCO**
2933 B NOTAM FILE RIU **L–3B**
RWY 09–27: H3624X50 (ASPH) S–12 MIRL 1.1% up SE **IAP**
RWY 09: VASI(V2L)—GA 4.5° TCH 24´. Trees.
RWY 27: PAPI(P2L)—GA 4.0° TCH 21´. Trees. Rgt tfc.
SERVICE: FUEL 100LL **LGT** PAPI Rwy 27 unusable byd 7° left and right of centerline. ACTVT MIRL Rwy 09–27—CTAF.
AIRPORT REMARKS: Unattended. Fuel 24 hr self–svc. Arpt advisories unavailable through UNICOM. Deer on and invof arpt at all times. Transient parking avbl. Fee for overnight parking.
AIRPORT MANAGER: 209-533-5685
COMMUNICATIONS: CTAF 122.9
Ⓡ **OAKLAND CENTER APP/DEP CON** 121.25
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE MOD.
MODESTO (VH) (DH) VOR/DME 114.6 MOD Chan 93 N37°37.64´ W120°57.47´ 052° 39.7 NM to fld. 93/17E.
Aerobatic acft wi an area defined as .5 NM rds of MOD 032028 (7.5 NM SW 022), blo 4800´, avoidance advised dly SR–SS
VOR unusable:
005°–009° byd 40 NM
028°–083° byd 40 NM
092°–097° byd 40 NM
112°–121° byd 40 NM
130°–145° byd 40 NM blo 4,000´
130°–145° byd 62 NM
146°–156° byd 40 NM
170°–185° byd 40 NM
186°–196° byd 40 NM blo 5,000´
186°–196° byd 49 NM
197°–338° byd 40 NM
COMM/NAV/WEATHER REMARKS: Adzy wx sys avbl. Not an FAA AWOS. CTAF activation: 5 clicks for rwy lgts, 4 clicks for full wx, 3 clicks for winds.

GUADALUPE N34°57.14´ W120°31.29´ NOTAM FILE HHR. **LOS ANGELES**
(VL) VOR 113.05 GLJ 119° 4.4 NM to Santa Maria Pub/Capt G Allan Hancock Fld. 138/16E. **L–3D, 4F, 7A**
VOR unusable:
092°–100° byd 40 NM
119°–124° byd 40 NM
125°–135° byd 40 NM blo 5,000´
125°–135° byd 43 NM
136°–245° byd 40 NM
295°–300° byd 40 NM
306°–085° byd 40 NM
RCO 122.1R 113.05T (HAWTHORNE RADIO)

GUALALA

OCEAN RIDGE (E55) 3 N UTC–8(–7DT) N38°48.10´ W123°31.83´ **SAN FRANCISCO**
934 NOTAM FILE OAK
RWY 13–31: H2504X50 (ASPH) S–4 1.3% up NW
RWY 13: Thld dsplcd 402´. Trees.
RWY 31: Thld dsplcd 305´. Trees. Rgt tfc.
AIRPORT REMARKS: Unattended. Calm wind Rwy 31. Deer frequently on rwy. Extreme turb in windy conds. Rwy 13–31 CLOSED at night. Rwy 13–31 CLOSED to jets and ultralights. Rwy 13–31 CLOSED to acft over 8,000 lbs allowable take–off gross weight. Rwy 13–31 CLOSED to touch and go ldgs. Rwy safety areas have protruding or depressed drainage areas. Safety area south end has 100+ foot dropoff. Full stop landings only Rwy 13–31. Intxn tkofs prohibited. Back taxi required Rwy 13. Full length tkf only Rwy 13–31. Acft not visible from opposite ends of rwy due to downward sloping terrain from rwy midpoint south to rwy apch end of Rwy 31 (approximately 15 ft drop). Caution windshear: downdrafts on short final to Rwy 31 Durg mod to strong wind conds from the north.
AIRPORT MANAGER: 925-337-4145
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

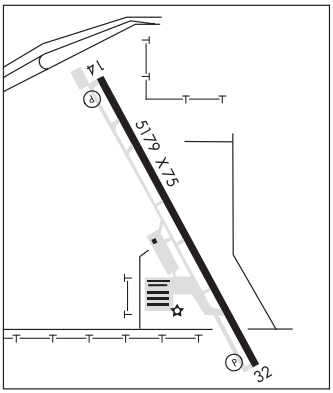
GUSTINE (3O1) 2 E UTC–8(–7DT) N37°15.63′ W120°57.86′ **SAN FRANCISCO**
79 B TPA—879(800) NOTAM FILE RIU **L–2F, 3B**
RWY 18–36: H3207X60 (ASPH) S–12 MIRL
RWY 18: PAPI(P2L)—GA 3.0° TCH 40′. Road.
RWY 36: PAPI(P2L)—GA 3.0° TCH 40′. P–line.
SERVICE: **FUEL** 100LL **LGT** MIRL Rwy 18–36 preset low intst; to increase intst ACTVT CTAF. ACTVT PAPI Rwy 18 and PAPI Rwy 36 CTAF 5 clicks. MIRL Rwy 18–36 OTS indefly. PAPI Rwy 18 and PAPI Rwy 36 OTS indefly.
AIRPORT REMARKS: Unattended. Arpt CLOSED at ngt. Bird activity invof arpt. Automated credit card fuel system 24 hrs. 675 X 50 paved rwy safety area at north end of rwy unusable for tkof/ldg. Rwy 18–36 poor cond with weeds growing in the alligatoring, and longl and lateral cracking. Rwy 18–36 markings in poor cond; indistinguishable from tfc pat alt.
AIRPORT MANAGER: 209-854-6471
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0516.
RADIO AIDS TO NAVIGATION: NOTAM FILE MOD.
MODESTO (VH) (DH) VOR/DME 114.6 MOD Chan 93 N37°37.64′ W120°57.47′ 164° 22.0 NM to fld. 93/17E. Aerobatic acft wi an area defined as 0.5 NM rds of MOD 032028 (7.5 NM SW 022), blo 4800′, avoidance advised dly SR–SS
VOR unusable:
005°–009° byd 40 NM
028°–083° byd 40 NM
092°–097° byd 40 NM
112°–121° byd 40 NM
130°–145° byd 40 NM blo 4,000′
130°–145° byd 62 NM
146°–156° byd 40 NM
170°–185° byd 40 NM
186°–196° byd 40 NM blo 5,000′
186°–196° byd 49 NM
197°–338° byd 40 NM

HAIGH FLD (See ORLAND on page 229)

HALF MOON BAY (HAF)(KHAF) 5 NW UTC–8(–7DT) N37°30.81′ W122°30.07′ **SAN FRANCISCO**
66 B TPA—999(933) NOTAM FILE OAK **H–3B, L–2F, 3B, A**
RWY 12–30: H5000X150 (ASPH–CONC) S–30, D–200, 2D–360 MIRL 0.7% up NW **IAP**
RWY 12: PAPI(P2L)—GA 3.0° TCH 24′. Thld dsplcd 752′. Trees.
RWY 30: REIL. PAPI(P2L)—GA 3.0° TCH 24′. Thld dsplcd 762′. Trees. Rgt tfc.
SERVICE: **FUEL** 100LL **LGT** ACTIVATE MIRL Rwy 12–30, REIL Rwy 30, PAPI Rwy 12 and PAPI Rwy 30—122.8.
NOISE: Arpt noise sensitive areas NW through NE.
AIRPORT REMARKS: Attended 1600–0000Z‡. Fuel avbl 24 hrs self service. Unexpected turbulent conditions may be encountered while on final approach to Rwy 12. Avoid flying directly over the Pillar Point Air Force Station. Twys, aprons and tiedowns 12,500 lbs maximum.
AIRPORT MANAGER: 650-573-3700
WEATHER DATA SOURCES: AWOS–3 127.275 (650) 728–5649.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ**NORCAL APP/DEP CON** 135.1
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0519.
RADIO AIDS TO NAVIGATION: NOTAM FILE SFO.
SAN FRANCISCO (VL) (L) VORW/DME 115.8 SFO Chan 105 N37°37.17′ W122°22.43′ 207° 8.8 NM to fld. 6/17E.
VOR unusable:
025°–065° byd 30 NM blo 18,000′
035°–055° byd 12 NM blo 6,500′
121°–281° byd 40 NM
135°–260° byd 10 NM blo 4,500′
260°–295° byd 35 NM blo 3,000′
282°–292° byd 40 NM blo 6,000′
282°–292° byd 46 NM
293°–336° byd 40 NM
295°–330° byd 20 NM blo 8,000′
337°–348° byd 40 NM blo 8,000′
337°–348° byd 80 NM
355°–102° byd 40 NM
DME unusable:
025°–065° byd 30 NM blo 18,000′
035°–055° byd 12 NM blo 6,500′
150°–190° byd 25 NM blo 4,500′
190°–260° byd 10 NM blo 4,500′
260°–295° byd 35 NM blo 3,000′
295°–330° byd 20 NM blo 8,000′

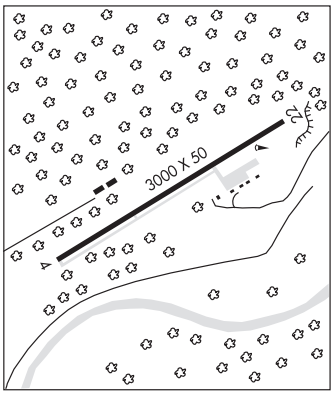
HALSEY FLD (See NORTH ISLAND NAS (HALSEY FLD) on page 222)

HANFORD MUNI (HJO)(KHJO) 1 SE UTC–8(–7DT) N36°19.00′ W119°37.66′ **SAN FRANCISCO**
240 B NOTAM FILE HJO **H–4H, L–3C, 9A**
RWY 14–32: H5179X75 (ASPH) S–30, D–45 MIRL **IAP**
RWY 14: PAPI(P4R)—GA 4.0° TCH 33′. Road.
RWY 32: REIL. PAPI(P4L)—GA 3.0° TCH 25′. Rgt tfc.
SERVICE: S3 **FUEL** 100LL **OX** 3, 4 **LGT** PAPI Rwy 32 unusable byd 2 NM. After dark ACTVT REIL Rwy 32; MIRL Rwy 14–32 —CTAF.
AIRPORT REMARKS: Attended 1600–0100Z‡. Fuel self–svc avbl 24 hrs.
AIRPORT MANAGER: 559-585-2589
WEATHER DATA SOURCES: ASOS 134.75 (559) 585–8076.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ**FRESNO APP/DEP CON** 123.9
CLNC DEL 123.9
CLEARANCE DELIVERY PHONE: For CD ctc Fresno Apch at 559-454-9805.
RADIO AIDS TO NAVIGATION: NOTAM FILE PTV.
TULE (VL) (DH) VOR/DME 116.25 TTE Chan 109(Y) N35°54.78′ W119°01.25′ 294° 38.1 NM to fld. 580/16E.
DME unusable:
044°–065° byd 38 NM



HANGTOWN N38°43.48′ W120°44.96′ NOTAM FILE RIU. **SAN FRANCISCO**
(L) (L) VOR/DME 115.5 HNW Chan 102 at Placerville. 2604/17E. **L–3A**
VOR unusable:
200°–260° byd 15 NM blo 9,500′
320°–350° byd 10 NM blo 6,000′
320°–350° byd 25 NM blo 14,500′
RCO 122.1R 115.5T (RANCHO MURIETA RADIO)

HAPPY CAMP (36S) 0 SW UTC–8(–7DT) N41°47.44′ W123°23.34′ **KLAMATH FALLS**
1209 NOTAM FILE RIU **L–2I**
RWY 04–22: H3000X50 (ASPH) S–30
RWY 04: Tree. Rgt tfc.
RWY 22: Brush.
AIRPORT REMARKS: Unattended. +35′ trees 600′ from 125′ left through 125′ right.
AIRPORT MANAGER: 530-842-8259
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.
RADIO AIDS TO NAVIGATION: NOTAM FILE CEC.
CRESCENT CITY (L) (L) VORTACW 109.0 CEC Chan 27 N41°46.77′ W124°14.45′ 075° 38.2 NM to fld. 55/14E.
TACAN AZIMUTH & DME unusable:
195°–235° byd 20 NM



HARRIS RANCH (See COALINGA on page 140)

HAWTHORNE

JACK NORTHROP FLD/HAWTHORNE MUNI (HHR)(KHHR) 1 E UTC–8(–7DT) N33°55.37´ W118°20.11´ **LOS ANGELES COPTER**
66 B TPA—See Remarks NOTAM FILE HHR **L–3E, 4G, 7B, A IAP, AD**

RWY 07–25: H4884X100 (ASPH) S–30, D–60, 2D–90 MIRL

RWY 07: VASI(V2R)—GA 3.25° TCH 25´. Thld dsplcd 905´. Road. Rgt tfc.

RWY 25: ODALS. VASI(V4R)—GA 3.5° TCH 26´. Thld dsplcd 460´. Pole.

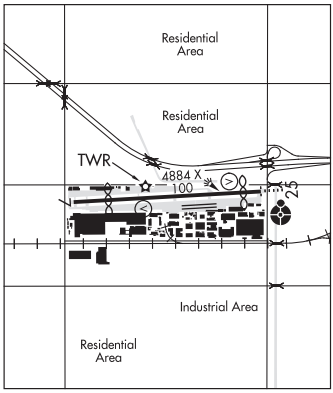
RUNWAY DECLARED DISTANCE INFORMATION

RWY 07: TORA–4884 TODA–4884 ASDA–4667 LDA–3762

RWY 25: TORA–4884 TODA–4884 ASDA–4654 LDA–4194

SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 3 **LGT** When twr clsd ACTIVATE MIRL Rwy 07–25 and ODALS Rwy 25—CTAF.

NOISE: Rwy 25 touch and go, stop and go, and int tkofs are rqstd to be airborne by D twy. Hover work ltd to N twy btn C and D twys. All piston acft must be equipped with muffler sys. For noise abatement info ctc arpt supervisor (310) 349–1637 or 1636.



AIRPORT REMARKS: Attended 1400–0600Z‡ Mon–Fri, 1400–0600Z‡ Sat, 1400–0600Z‡ Sun. Numerous flocks of birds on and invof arpt. 100LL fuel avbl 24 hrs self svc. Jet A fuel avbl 1300–0600Z‡ Mon–Fri, 1400–0500Z‡ Sat, 1400–0600Z‡ Sun, after hrs call 310–676–4673 or 310–644–0400. No fld cond NOTAMS avbl 0500–1300Z‡. Be alert to 8´ blast fence AER 25. Touch and go ldgs, stop and go ldgs and low apch ops for all acft including helicopters ltd to 1800–0100Z‡. No formation tkofs auth. No pat opns, no taxi–back ops Mon–Fri 0600–1600Z‡, Sat–Sun 0600–1800Z‡. TPA for turbine/high performance acft 1600 (1534), lgt acft 1100 (1034), helicopters 700(634). N twy west of E twy designated non–movement area. Rwy 25 runup south of S twy 900´ west of AER 25.

AIRPORT MANAGER: 310-349-1637

WEATHER DATA SOURCES: ASOS (310) 973–8930

COMMUNICATIONS: CTAF 121.1 **ATIS** 118.4 310–675–7945

Ⓡ **SOCAL APP CON** 124.3 (146°–245° HHR) 124.9 (069°–145° LAX) 125.2 (246°–342° LAX) 128.5 (343°–068°)

TOWER 121.1 (1400–0600Z‡) **GND CON** 125.1

Ⓡ **SOCAL DEP CON** 124.3

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.

AIRSPACE: CLASS D svc 1400–0600Z‡; other times CLASS G.

VOR TEST FACILITY (VOT) 113.9

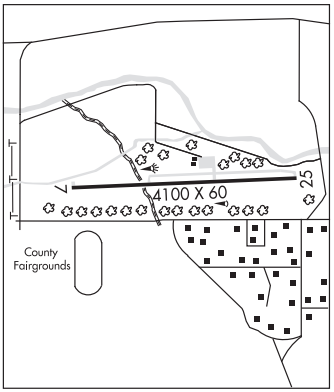
RADIO AIDS TO NAVIGATION: NOTAM FILE LAX.

LOS ANGELES (VH) (H) VORTACW 113.6 LAX Chan 83 N33°55.99´ W118°25.92´ 082° 4.9 NM to fld. 185/15E. VOR unusable:
004°–014° byd 40 NM blo 12,000´
004°–014° byd 51 NM
015°–053° byd 40 NM
060°–081° byd 40 NM blo 4,500´
060°–081° byd 58 NM blo 14,000´
060°–081° byd 65 NM
082°–101° byd 40 NM
109°–115° byd 40 NM
138°–155° byd 40 NM
175°–205° byd 10 NM blo 3,000´
270°–277° byd 25 NM blo 8,000´
276°–329° byd 40 NM
277°–300° byd 10 NM blo 8,000´
277°–300° byd 28 NM blo 12,000´
341°–003° byd 40 NM

LOC 109.1 I–HHR Rwy 25. LOC unusable byd 15° right of course; byd 20° left of course; wi 0.8 NM inbd. Unmonitored when ATCT clsd.

HAYFORK (F62) 1 S UTC–8(–7DT) N40°32.82′ W123°10.78′ **KLAMATH FALLS**
2334 B NOTAM FILE RIU **L–2H**

RWY 07–25: H4100X60 (ASPH) S–12.5 MIRL 0.4% up E
RWY 07: Tree.
RWY 25: Tree. Rgt tfc.



SERVICE: S2 **LGT** Arpt bcn OTS indef. MIRL Rwy 07–25 OTS. ACTIVATE MIRL Rwy 07–25—CTAF.
NOISE: Noise abatement procedures in effect N, NE and S of arpt.
AIRPORT REMARKS: Unattended. High terrain all quadrants. Intermittently clsd winters due to snow. Ctc county transportation office for information 530–623–1365.
AIRPORT MANAGER: 530-623-1365
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE FOT.
FORTUNA (L) (L) VORTACW 114.0 FOT Chan 87 N40°40.28′ W124°14.07′ 079° 48.8 NM to fld. 392/19E.
VOR unusable:
060°–070° byd 35 NM blo 9,500′
150°–165° byd 25 NM blo 6,500′
165°–200° byd 25 NM blo 8,000′
280°–330° byd 20 NM blo 3,000′
330°–336° byd 20 NM
336°–350° byd 20 NM blo 3,000′
TACAN AZIMUTH unusable:
060°–070° byd 35 NM blo 9,500′
150°–165° byd 25 NM blo 5,500′
165°–200° byd 25 NM blo 8,000′
315°–325° byd 15 NM blo 5,500′
DME unusable:
060°–070° byd 35 NM blo 9,500′
150°–165° byd 25 NM blo 5,500′
165°–200° byd 25 NM blo 8,000′
315°–325° byd 15 NM blo 5,500′

HAYWARD EXEC (HWD)(KHWD) 2 W UTC–8(–7DT) N37°39.54′ W122°07.30′ **SAN FRANCISCO**
52 B TPA—See Remarks NOTAM FILE HWD **H–3B, L–2F, 3B, A**
RWY 10R–28L: H5694X150 (ASPH–GRVD) S–30, D–75, 2S–95 MIRL 0.4% up E **IAP, AD**
RWY 10R: REIL. VASI(V4R)—GA 3.0° TCH 25′. Thld dsplcd 826′. Tree. Rgt tfc.
RWY 28L: REIL. VASI(V4L)—GA 4.0° TCH 35′. Thld dsplcd 676′.
RWY 10L–28R: H3108X75 (ASPH) S–13 MIRL 0.3% up SE
RWY 10L: PAPI(P4L)—GA 3.0° TCH 29′. Tree.
RWY 28R: PAPI(P4L)—GA 3.0° TCH 44′. Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A, UL94 **OX** 1, 3 **LGT** When twr clsd MIRL Rwy 10R–28L preset low ints, to increase ints ACTIVATE—CTAF. When twr clsd VASI Rwy 10R and Rwy 28L opr SS–SR, PAPI Rwy 10L, PAPI Rwy 28R, REIL Rwy 10R and Rwy 28L unavailable.
NOISE: Noise abatement procedures in effect ctc arpt for noise rules 510–293–8669.
AIRPORT REMARKS: Attended 1600–0100Z‡. When tower clsd Rwy 10L–28R CLOSED. UL94 fuel avbl at self–serve island. Flocks of birds feeding along the shoreline, creek areas and at the golf course to the north, on occasion may fly across various parts of the arpt. SAID in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. 155′ energy complex exhaust stack 1.5 NM southwest of arpt. Do not overfly energy complex facility below 1,000′ MSL. TPA—652(600) Rwy 10R–28L, 852(800) Rwy 10L–28R. Rwy 10R has ldg distance remaining signs (lgtd) north side of rwy. Rwy 28L has ldg distance remaining signs (lgtd) south side of rwy. Twy A not visible from twr between Twy B and Twy C. Twy A1 clsd to acft with wingspan greater than 100′. Twy Z1 clsd to acft with wingspan greater than 94′. Transient helicopter tfc use helipads west of green ramp located at base of twr.
AIRPORT MANAGER: (510) 293-8678
WEATHER DATA SOURCES: ASOS (510) 786–3052
COMMUNICATIONS: CTAF 120.2 **ATIS** 126.7 510–786–3988 **UNICOM** 122.95
Ⓡ **NORCAL APP CON** 124.4 125.35 134.5
TOWER 120.2 118.9 (1500–0500Z‡) **GND CON** 121.4 **CLNC DEL** 128.05
Ⓡ **NORCAL DEP CON** 124.4
CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc NorCal Apch at 916-361-0516.

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AIRSPACE: CLASS D svc 1500–0500Z‡; other times CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE OAK.
OAKLAND (VH) (DH) VORW/DME 116.8 OAK Chan 115 N37º43.56´ W122º13.42´ 113º 6.3 NM to fld. 13/17E.
DME unusable:
340º–040º byd 30 NM blo 8,000´
VOR unusable:
116º–126º byd 105 NM
116º–126º byd 40 NM blo 5,000´
116º–126º byd 52 NM blo 12,000´
130º–140º byd 40 NM blo 14,000´
130º–140º byd 55 NM
146º–156º byd 40 NM blo 7,000´
146º–156º byd 49 NM blo 11,000´
146º–156º byd 83 NM
157º–183º byd 40 NM
198º–213º byd 40 NM
214º–224º byd 40 NM blo 14,000´
214º–224º byd 65 NM
230º–240º byd 40 NM blo 14,500´
230º–240º byd 85 NM
241º–250º byd 40 NM
251º–263º byd 40 NM blo 31,000´
275º–298º byd 40 NM
314º–320º byd 40 NM
338º–352º byd 40 NM blo 8,500´
338º–352º byd 46 NM blo 18,000´
353º–115º byd 40 NM
LOC/DME 111.5 I–HWD Chan 52 Rwy 28L. Localizer offset angle 3.00 deg. LOC unmonitored when ATCT clsd.

HEALDSBURG MUNI (HES)(KHES) 3 NW UTC–8(–7DT) N38º39.17´ W122º53.92´ **SAN FRANCISCO**
280 NOTAM FILE OAK
RWY 13–31: H2652X60 (ASPH) S–12.5 MIRL 0.9% up NW
RWY 13: PAPI(P2L)—GA 4.0º TCH 40´. Road. Rgt tfc.
RWY 31: PAPI(P2L)—GA 4.0º TCH 20´. Hill.
SERVICE: S4 **FUEL** 100LL **LGT** ACTIVATE MIRL Rwy 13–31—CTAF.
AIRPORT REMARKS: Attended 1600–0100Z‡. No touch and go. Practice ldgs to 3 ops/day. Rwy 31 downdrafts apch end.
AIRPORT MANAGER: 707-433-8540
COMMUNICATIONS: CTAF/AUNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

HECTOR N34°47.82′ W116°27.78′ NOTAM FILE RAL.
(VH) (H) VORTAC 112.7 HEC Chan 74 1853/15E.
VOR unusable:
020°–039° byd 15 NM blo 10,000′
027°–037° byd 40 NM blo 18,000′
038°–049° byd 40 NM
040°–055° byd 20 NM blo 10,000′
050°–062° byd 40 NM blo 9,000′
050°–062° byd 72 NM blo 18,000′
055°–090° byd 25 NM blo 9,000′
063°–070° byd 40 NM
071°–081° byd 40 NM blo 9,000′
071°–081° byd 46 NM
082°–242° byd 40 NM
090°–200° byd 18 NM blo 11,000′
090°–200° byd 30 NM blo 13,000′
200°–231° byd 25 NM blo 9,000′
200°–231° byd 32 NM blo 12,000′
231°–240° byd 30 NM blo 10,000′
240°–270° byd 28 NM blo 9,000′
243°–253° byd 40 NM blo 15,000′
243°–253° byd 51 NM
254°–026° byd 40 NM
340°–349° byd 15 NM blo 10,000′
TACAN AZIMUTH unusable:
020°–039° byd 15 NM blo 10,000′
040°–055° byd 20 NM blo 10,000′
055°–090° byd 25 NM blo 9,500′
090°–200° byd 18 NM blo 11,000′
090°–200° byd 30 NM blo 13,000′
200°–231° byd 20 NM blo 15,000′
231°–240° byd 20 NM blo 11,000′
240°–270° byd 28 NM blo 9,500′
270°–290° byd 30 NM blo 15,000′
340°–055° byd 28 NM blo 14,000′
340°–349° byd 15 NM blo 10,000′
350°–019° byd 20 NM blo 10,000′
DME unusable:
020°–039° byd 15 NM blo 10,000′
040°–055° byd 20 NM blo 10,000′
055°–090° byd 25 NM blo 9,500′
090°–200° byd 18 NM blo 11,000′
090°–200° byd 30 NM blo 13,000′
200°–231° byd 20 NM blo 15,000′
231°–240° byd 20 NM blo 11,000′
240°–270° byd 28 NM blo 9,000′
340°–055° byd 28 NM blo 14,000′
340°–349° byd 15 NM blo 10,000′
350°–019° byd 20 NM blo 10,000′
VOR unusable:
340°–055° byd 28 NM blo 14,000′
350°–019° byd 20 NM blo 10,000′
RCO 122.1R 112.7T (RIVERSIDE RADIO)

HEMET–RYAN (HMT)(KHMT) 3 SW UTC–8(–7DT) N33°44.04′ W117°01.34′
1515 B NOTAM FILE RAL
RWY 05–23: H4315X100 (ASPH) S–80, D–130 MIRL
RWY 05: Rgt tfc.
RWY 23: PAPI(P2L)—GA 3.0° TCH 26′.
RWY 04–22: H2014X25 (ASPH) 0.3% up NE
RWY 22: Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTIVATE MIRL Rwy 05–23 and taxiway lights—CTAF.
AIRPORT REMARKS: Attended dalgt hrs. Watch for United States Forest Service fire fighting acft. Air tanker activity May–Nov. Forest Service fire fighting acft frequently fly the conventional rectangular pat with four 90° clearing turns entering the down wind leg abeam midpoint of rwy. All powered acft tfc patterns to S. Gliders, ultralight act north side of arpt.
AIRPORT MANAGER: 951-955-9418
WEATHER DATA SOURCES: AWOS–3PT 118.375 (951) 925–6886.
COMMUNICATIONS: CTAF/UNICOM 123.0
Ⓡ **MARCH APP/DEP CON** 133.5 1500–0700Z‡, Sat–Sun 1500–0200Z‡, clsd holidays, other times ctc
Ⓡ **SOCAL APP/DEP** 134.0
CLEARANCE DELIVERY PHONE: For CD ctc SoCal Apch at 800-448-3724.
RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.
PARADISE (VH) (H) VORTACW 112.2 PDZ Chan 59 N33°55.10′ W117°31.80′ 098° 27.7 NM to fld. 1432/15E.
TACAN AZIMUTH unusable:
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
190°–230° blo 10,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′
VOR unusable:
000°–006° byd 40 NM
007°–017° byd 40 NM blo 10,000′
007°–017° byd 48 NM
010°–015° byd 20 NM blo 10,000′
018°–024° byd 40 NM
025°–035° blo 10,700′
025°–035° byd 44 NM
036°–040° byd 40 NM
041°–051° byd 40 NM blo 25,000′
052°–065° byd 40 NM
080°–088° byd 40 NM
108°–118° byd 40 NM blo 9,000′
108°–118° byd 53 NM
119°–144° byd 40 NM blo 12,000′
119°–144° byd 85 NM
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
145°–190° byd 25 NM blo 10,000′
145°–190° byd 39 NM blo 13,500′
DME unusable:
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
190°–230° blo 10,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′
VOR unusable:
190°–230° byd 28 NM blo 15,000′
190°–230° byd 40 NM
285°–300° byd 40 NM
301°–311° byd 40 NM blo 18,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′

HERLONG (H37) 2 W UTC–8(–7DT) N40°08.32′ W120°10.80′ **KLAMATH FALLS**
4062 TPA—4862(800) NOTAM FILE RNO **L–9A, 11A**

RWY 06–24: H3260X40 (ASPH) S–4 0.5% up NE

RWY 06: P–line.

RWY 24: P–line.

AIRPORT REMARKS: Unattended. +5′ brush along northside, 45′ from rwy centerline.

AIRPORT MANAGER: 530-251-8289

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

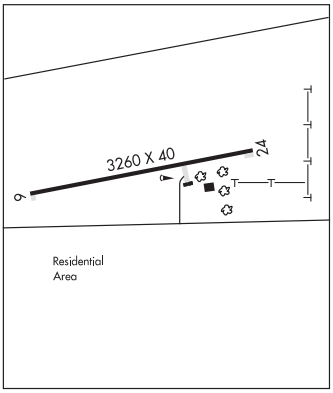
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.

MUSTANG (VH) (H) VORTACW 117.9 FMG Chan 126 N39°31.88′ W119°39.36′ 311° 43.7 NM to fld. 5950/16E.

VOR unusable:
002°–012° byd 40 NM blo 19,000′
013°–022° byd 40 NM blo 10,300′
013°–022° byd 53 NM
023°–045° byd 40 NM
079°–113° byd 40 NM
114°–124° byd 40 NM blo 10,000′
114°–124° byd 52 NM
125°–145° byd 40 NM
153°–172° byd 40 NM blo 15,000′
153°–172° byd 52 NM blo 18,000′
173°–186° byd 40 NM
187°–197° byd 40 NM blo 15,000′
187°–197° byd 66 NM
198°–212° byd 40 NM
200°–230° byd 30 NM blo 13,000′
213°–223° byd 40 NM blo 18,000′
224°–304° byd 40 NM
327°–339° byd 40 NM blo 14,000′
356°–001° byd 40 NM

TACAN AZIMUTH unusable:
200°–230° byd 30 NM blo 13,000′

DME unusable:
200°–230° byd 30 NM blo 13,000′



HESPERIA (L26) 3 S UTC–8(–7DT) N34°22.62′ W117°18.96′ **LOS ANGELES**
3390 B NOTAM FILE RAL **L–4H, 7C**

RWY 03–21: H3910X50 (ASPH) S–12 LIRL 0.5% up SW
RWY 03: Thld dsplcd 300′. Tree. Rgt tfc.
RWY 21: Thld dsplcd 550′. Road.

SERVICE: **FUEL** 100LL **LGT** ACTIVATE LIRL Rwy 03–21—CTAF.

AIRPORT REMARKS: Unattended. Slight uphill grade to Rwy 21. Pilots should be aware of rising surrounding terrain to the south. Rwy 21 has a perimeter fence that separates Rwy 21 from road. Public road access to rwy and twy in multiple locations. Calm wind use Rwy 21. Rwy 03–21 substantial cracks and raveling.

AIRPORT MANAGER: (442) 243-4331

COMMUNICATIONS: CTAF/UNICOM 123.0

CLEARANCE DELIVERY PHONE: For CD ctc Joshua Apch at 661-277-3843.

RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.

PARADISE (VH) (H) VORTACW 112.2 PDZ Chan 59 N33°55.10′ W117°31.80′ 006° 29.5 NM to fld. 1432/15E.

TACAN AZIMUTH unusable:
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
190°–230° blo 10,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′

VOR unusable:
000°–006° byd 40 NM
007°–017° byd 40 NM blo 10,000′
007°–017° byd 48 NM
010°–015° byd 20 NM blo 10,000′
018°–024° byd 40 NM
025°–035° blo 10,700′
025°–035° byd 44 NM
036°–040° byd 40 NM
041°–051° byd 40 NM blo 25,000′
052°–065° byd 40 NM
080°–088° byd 40 NM
108°–118° byd 40 NM blo 9,000′
108°–118° byd 53 NM
119°–144° byd 40 NM blo 12,000′
119°–144° byd 85 NM
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
145°–190° byd 25 NM blo 10,000′
145°–190° byd 39 NM blo 13,500′

DME unusable:
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
190°–230° blo 10,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′

VOR unusable:
190°–230° byd 28 NM blo 15,000′
190°–230° byd 40 NM
285°–300° byd 40 NM
301°–311° byd 40 NM blo 18,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′

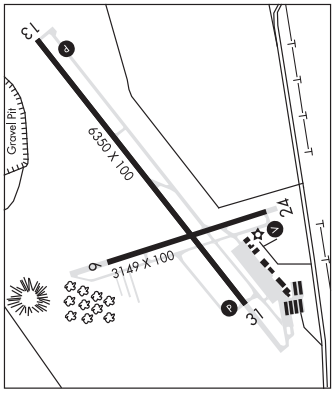
HOLLISTER

FRAZIER LAKE AIRPARK (1C9) 8 NW UTC–8(–7DT) N36°57.17′ W121°27.76′ **SAN FRANCISCO**
152 NOTAM FILE OAK
RWY 05–23: 2500X100 (TURF) LIRL
RWY 05: P–line.
RWY 23: REIL. Rgt tfc.
SERVICE: **LGT** ACTIVATE REIL Rwy 23; LIRL Rwy 05–23—CTAF. Rwy 23 REIL opr consistently during daylt hours. During ngt hrs ACTIVATE REIL Rwy 23—CTAF 7 clicks.
AIRPORT REMARKS: Unattended. No touch and go ops. Birds frequently on and invof arpt. Wildlife haz near movement area. Use at your own risk. Rwy 05–23 irregular sfc. Be alert to seaplane ldg area (water channel) 200′ south of adjacent/parallel grass rwy. Berm and ditch adjacent to Rwy 05 apch end. PAEW in vicinity of Rwy 05–23 occasionally during dalgt hrs. Rwy clsd by NOTAM for mowing, typically Mon. Equipment on rwy during mowing ops. Utility wires across west end of afld for apch to Rwy 05 and waterway 5W. Occasional irrigation on turf rwy at night from midnight to 1400Z‡. No midfield tkfs or back–taxi on Rwy 05–23. No practice tkf and ldg Rwy 05–23 when wet or soft. Rwy 05–23 gross weight ltd to 6,700 pounds.
AIRPORT MANAGER: 408-242-2492
COMMUNICATIONS: CTAF/UNICOM 123.05
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-3748.

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WATERWAY 05W–23W: 3000X60 (WATER)
WATERWAY 05W: P–line.
WATERWAY 23W: Rgt tfc.
SEAPLANE REMARKS: Typical water depth 2.5′. Water depth noted as shallow as 1.5′ deep. Not marked. Ramp & dock facilities avbl.

HOLLISTER MUNI (CVH)(KCVH) 3 N UTC–8(–7DT) N36°53.60′ W121°24.62′ **SAN FRANCISCO**
231 B TPA—See Remarks NOTAM FILE OAK **H–3B, L–3B**
RWY 13–31: H6350X100 (ASPH) S–30, D–45 MIRL 0.4% up SE **IAP**
RWY 13: REIL. PAPI(P2L)—GA 3.0° TCH 44′.
RWY 31: REIL. PAPI(P2L)—GA 3.0° TCH 44′.
RWY 06–24: H3149X100 (ASPH) S–30, D–45 MIRL
RWY 06: Hill.
RWY 24: REIL. VASI(V2L)—GA 3.75° TCH 26′. Road.
SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTIVATE REIL Rwy 24, Rwy 13, and Rwy 31; VASI Rwy 24; PAPI Rwy 13 and Rwy 31; MIRL Rwy 06–24 and Rwy 13–31—CTAF.
AIRPORT REMARKS: Attended 1600–0100Z‡. Fuel avbl 24 hours credit card lock system. Glider activity on and invof arpt. Model acft club conducting flt ops 3 miles west northwest of arpt heading of 290° from arpt sfc to 500′ AGL. Recommend pilots to begin Rwy 31 tkf roll at or byd the thld (Twy B). Caution–Watch for fire fighting acft May thru Oct. TPA—1031(800), helicopters 731(500).
AIRPORT MANAGER: 831-636-4365
WEATHER DATA SOURCES: AWOS–3 120.425 (831) 636–4394.
COMMUNICATIONS: CTAF/UNICOM 123.0
Ⓡ **NORCAL APP/DEP CON** 124.525
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-3748.

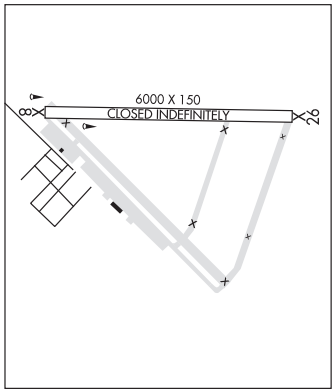


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RADIO AIDS TO NAVIGATION: NOTAM FILE SNS.
SALINAS (VH) (H) VORTACW 117.3 SNS Chan 120 N36°39.83′ W121°36.19′ 017° 16.6 NM to fld. 81/17E.
VOR unusable:
010°–016° byd 22 NM blo 7,000′
010°–016° byd 26 NM blo 8,000′
016°–080° byd 22 NM blo 8,000′
109°–119° byd 40 NM blo 6,000′
109°–119° byd 58 NM
135°–250° byd 40 NM
150°–170° byd 8 NM blo 10,000′
295°–302° byd 40 NM
303°–313° byd 40 NM blo 18,000′
314°–338° byd 40 NM
339°–349° byd 40 NM blo 18,000′
350°–108° byd 40 NM
TACAN AZIMUTH unusable:
010°–080° byd 22 NM blo 8,000′
150°–200° blo 11,000′
245°–255° byd 20 NM
aerobatic acft wi an area defined as .5 NM rds of SNS 357016.4 (5.3 NM w cvh), blo 3000′, avoidance advised SR–SS
DME unusable:
010°–080° byd 22 NM blo 8,000′
150°–200° blo 11,000′

HOLTVILLE (LØ4) 5 NE UTC–8(–7DT) N32°50.70′ W115°16.11′ **PHOENIX**
59 TPA—859(800) NOTAM FILE SAN **H–4I, L–4J, 5A**
RWY 08–26: H6000X150 (CONC) S–30, D–50
AIRPORT REMARKS: Unattended. Arpt CLOSED indefinitely. Arpt clsd to civilian use. Rwy 08–26 clsd indefly. 1′–2′ holes in pavement, buckled section slabs up to 5′. Be alert frequent military training activity during dalgt hrs and dark, includes tactical acft, helicopters and parachuting, check local notams call 619–337–7792. Rwy 08–26 ltd by arpt manager to 20,000 lbs single wheel gear, 40,000 lbs dual tandem wheel gear.
AIRPORT MANAGER: 442-265-3221
COMMUNICATIONS: CTAF/UNICOM 123.0
Ⓡ **YUMA APP/DEP CON** 132.275
CLEARANCE DELIVERY PHONE: For CD ctc Yuma CERAP at 928-269-9569.
RADIO AIDS TO NAVIGATION: NOTAM FILE IPL.
IMPERIAL (VH) (H) VORTAC 115.9 IPL Chan 106 N32°44.93′ W115°30.51′ 051° 13.4 NM to fld. –18/14E.
VOR unusable:
001°–052° byd 40 NM
240°–252° byd 40 NM
253°–267° byd 40 NM blo 8,400′
253°–267° byd 54 NM
274°–284° byd 40 NM



HOMELAND N33°46.58′ W117°11.12′ NOTAM FILE RAL. **LOS ANGELES**
(VL) VORW 112.05 HDF 316° 7.3 NM to March Arb. 1416/14E. **COPTER**
VOR unusable: **L–4H, A**
017°–030° byd 35 NM blo 15,500′
031°–154° byd 40 NM
155°–155° byd 24 NM
156°–189° byd 40 NM
190°–207° byd 20 NM
208°–284° byd 40 NM
298°–016° byd 40 NM

HOOPA (O21) 1 SE UTC–8(–7DT) N41°02.49′ W123°40.07′ **KLAMATH FALLS**
356 TPA—1156(800) NOTAM FILE OAK
RWY 14–32: H2325X50 (ASPH) S–10
RWY 14: Thld dsplcd 80′. Trees. Rgt tfc.
RWY 32: Thld dsplcd 80′. Trees. Rgt tfc.
AIRPORT REMARKS: Unattended. Day use only; CLOSED ngts. Wind indicator obscured by trees.
AIRPORT MANAGER: (707) 601-8035
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.

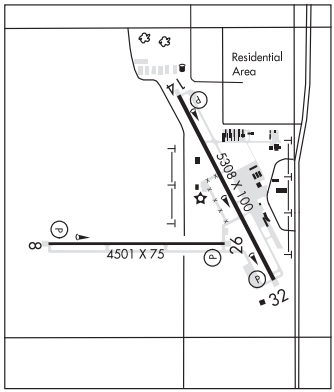
HUNTER LIGGETT (See TUSI AHP (HUNTER LIGGETT) on page 305)

HYAMPOM (H47) 1 NW UTC–8(–7DT) N40°37.54′ W123°28.11′ **KLAMATH FALLS**
1277 TPA—2077(800) NOTAM FILE OAK
RWY 14–32: H2980X60 (ASPH) S–12 0.3% up SE
RWY 14: Rgt tfc.
RWY 32: Thld dsplcd 725′. Trees.
AIRPORT REMARKS: Unattended. Arpt CLOSED ngts. High terrain all quadrants. Intermittently clsd winters due to snow. Ctc county transportation office for information 530–623–1365.
AIRPORT MANAGER: 530-623-1365
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

IMPERIAL BEACH NOLF (REAM FLD) (NRS)(KNRS) NAF 1 S UTC–8(–7DT) N32°33.97′ **LOS ANGELES**
W117°06.81′ **L–4H**
23 B NOTAM FILE SAN Not insp. **DIAP, AD**
RWY 09–27: H4998X336 (PEM) PCN 11 F/A/W/T HIRL
RWY 08–26: H2241X151 (CONC) PCN 8 R/C/W/T
SERVICE: MILITARY— FUEL J5 (Avbl 1900–0500Z‡ Mon–Thu; 1800–0200Z‡ Fri.).
MILITARY REMARKS: Opr Mon–Thu 1600–0630Z (1500–0600Z DT) and Fri 1600–0200Z‡. CLOSED from 0200Z‡ day prior until 1600Z‡ day following government holiday; except pre–coordinated flt of opr necessity. For CALP info ctc airfield mgr 619–545–8261. Ctc NOLF ATC DSN 577–9414/9415 for opr inquires. **RSTD** Official Business Only — PPR fixed wing and non–tenant acft, ctc NASNI ODO DSN 735–8233/8234, C619–545–8233/8234. North Island Tenant acft and Coast Guard have priority for lcl pattern opr. Practice apch not authorized Rwy 09. **CAUTION** Extensive helicopter training. **MISC** Rwy 08–26 avbl for day and night copter use only (night and SVFR use at pilots own risk).
WEATHER DATA SOURCES: ASOS (619) 437–9890 Dsn 577–9890
COMMUNICATIONS: ATIS 276.2 (1600–0630Z Mon–Thu (1500–0600Z DT) and 1600–0200Z‡ FRI. Clsd Fri 0200Z‡ day prior until 1600Z‡ day following govt hol.
Ⓡ **SOCAL APP/DEP CON** 125.15 317.55
TOWER 120.65 239.25 (1600–0630Z Mon–Thu (1500–0600Z DT) and 1600–0200Z‡ Fri. Clsd from 0200Z‡ day prior until 1600Z‡ day following govt hol.)
GND CON 285.575
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.
AIRSPACE: CLASS D svc 1600–0630Z‡ Mon–Thu (1500–0600Z‡ dt), 1600–0200Z‡ Fri, clsd from 0200Z‡ day prior til 1600Z‡ day following gov hol; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE SAN.
(L) TACAN Chan 29 NRS (109.2) N32°33.85′ W117°06.59′ at fld. 21/11E.
mnt only dur fld opr hrs
TACAN AZIMUTH unusable:
225°–230°
DME unusable:
225°–230°

IMPERIAL CO (IPL)(KIPL) 1 S UTC–8(–7DT) N32°50.05′ W115°34.73′ **PHOENIX**
–54 B Class III, ARFF Index A NOTAM FILE IPL MON Airport **H–4I, L–4I**
IAP, AD

RWY 14–32: H5308X100 (ASPH–PFC) S–60, D–80, 2S–102, 2D–102, 2D/2D2–130 PCR 183 F/D/W/T MIRL
RWY 14: PAPI(P4L)—GA 3.0° TCH 45′. Fence.
RWY 32: PAPI(P4L)—GA 3.0° TCH 45′. Road. Rgt tfc.
RWY 08–26: H4501X75 (ASPH) S–50, D–50 PCR 177 F/D/W/T MIRL No Part 121/Part 380 Ops
RWY 08: PAPI(P4L)—GA 3.0° TCH 45′. P–line.
RWY 26: PAPI(P4L)—GA 3.0° TCH 45′. Pole. Rgt tfc.



RUNWAY DECLARED DISTANCE INFORMATION
RWY 08: TORA–4501 TODA–4501 ASDA–4501 LDA–4501
RWY 14: TORA–5308 TODA–5308 ASDA–5308 LDA–5308
RWY 26: TORA–4501 TODA–4501 ASDA–4501 LDA–4501
RWY 32: TORA–5308 TODA–5308 ASDA–5308 LDA–5308

SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT MIRL Rwys 08–26 and 14–32—CTAF.

NOISE: Noise sensitive area NE edge of arpt: schools and residential. Conditions permitting, helicopter arrivals should be to Rwy 32, touchdown midfield (between Twy A4 and A3). Helicopter departures should be from Rwy 14 midfield. When conditions require Rwy 32 departures, maintain rwy centerline for 1.5 NM before initiating turn. For helicopter turning patterns/autorotations use Rwy 08–26, max of 3 circuits. Between SS–SR avoid construction pattern circuits.

AIRPORT REMARKS: Attended 1500–0030Z‡. Twy C3 clsd between Rwy 14–32 and Twy C5. In VFR conds, avoid NAF El Centro tfc; acft depg KIPL Rwy 26 make an imt right turn and stay below 1000′; ctc NAF twr 119.1 for adzy. Frequent high–speed military jet tfc transits Imperial Co tfc area westbound descending VFR to NAF El Centro. Avoid 2500′ to 3500′ MSL near Imperial Co. Ctc NAF Twr 119.1 for Navy tfc advisory. Radio antenna +70′ located on ctl twr at midfield Rwy 14–32 and 500′ west rwy centerline. PPR for non–scheduled air carrier ARFF svc, ctc arpt manager 442–264–3220. Overnight tiedown fee. Ldg fee.

AIRPORT MANAGER: 760-996-2109

WEATHER DATA SOURCES: ASOS 132.175 (760) 355–2851.

COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **YUMA APP/DEP CON** 132.275
RCO 122.1R 115.9T (SAN DIEGO RADIO)
RCO 122.5 (SAN DIEGO RADIO)

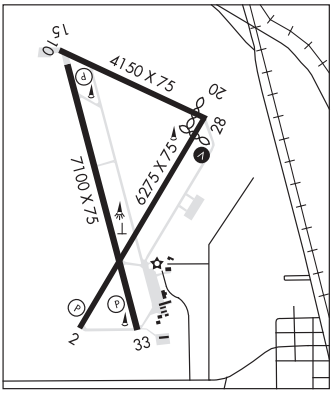
CLEARANCE DELIVERY PHONE: For CD ctc Yuma CERAP at 928-269-9569.

AIRSPACE: CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE IPL.
(VH) (H) VORTAC 115.9 IPL Chan 106 N32°44.93′ W115°30.51′ 311° 6.2 NM to fld. –18/14E.
VOR unusable:
001°–052° byd 40 NM
240°–252° byd 40 NM
253°–267° byd 40 NM blo 8,400′
253°–267° byd 54 NM
274°–284° byd 40 NM

INDEPENDENCE (2O7) 1 N UTC–8(–7DT) N36°48.98′ W118°12.30′ **SAN FRANCISCO L–9A**
3908 TPA—4708(800) NOTAM FILE RAL
RWY 14–32: H3533X60 (ASPH) S–20 MIRL
RWY 14: Fence.
RWY 32: Trees. Rgt tfc.
RWY 05–23: 1498X30 (DIRT) 1.9% up SW
RWY 05: Road.
RWY 23: Fence.
SERVICE: **LGT** ACTIVATE MIRL Rwy 14–32—CTAF.
AIRPORT REMARKS: Unattended. Rwy 05–23 clsd for public use. Rwy 05–23 unsafe for acft. Rwy 05–23 rstd can be used only during extreme crosswind conditions. Tfc pat indicators for Rwy 14–32 only. Rwy 14–32 extsv cracks on the north end of the rwy. Rwy 05–23 marked with an R on each end, no numbers or centerline markings. Rwy 05–23 undulating uneven dirt sfc. Brush in sporadic locations on rwy. Rwy 05–23 sfc uneven, rough, undulating with extsv brush. Unsafe for acft use.
AIRPORT MANAGER: 760-872-2971
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Joshua Apch at 661-277-3843.
RADIO AIDS TO NAVIGATION: NOTAM FILE BIH.
BISHOP (VL) (L) VORW/DME 113.35 BIH Chan 80(Y) N37°22.62′ W118°21.99′ 152° 34.5 NM to fld. 4117/15E.
VOR unusable:
136°–143° byd 40 NM
157°–164° byd 40 NM
165°–285° byd 12 NM
286°–304° byd 40 NM
305°–315° byd 35 NM
316°–342° byd 40 NM
340°–135° byd 12 NM
DME unusable:
165°–285° byd 12 NM
305°–315° byd 35 NM
340°–135° byd 12 NM

INYOKERN (IYK)(KIYK) 1 NW UTC–8(–7DT) N35°39.52′ W117°49.77′ **LOS ANGELES H–4I, L–7C IAP**
2457 B NOTAM FILE IYK
RWY 15–33: H7100X75 (ASPH) S–24 PCN 7 F/C/Y/U MIRL 0.4% up NW
RWY 15: PAPI(P2L)—GA 3.0° TCH 40′.
RWY 33: PAPI(P2L)—GA 3.3° TCH 40′.
RWY 02–20: H6275X75 (ASPH) S–30, D–50, 2D–80 PCN 6 F/C/X/U MIRL 0.4% up S
RWY 02: PAPI(P2L)—GA 3.3° TCH 40′.
RWY 20: VASI(V4L)—GA 3.0° TCH 35′. Thld dsplcd 320′. Rgt tfc.
RWY 10–28: H4150X75 (ASPH) S–24 PCN 7 F/C/Y/U MIRL 1.0% up W
RWY 28: Thld dsplcd 103′.
SERVICE: S2 **FUEL** 100LL, JET A **LGT** ACTVT VASI Rwy 20; MIRL Rwy 02–20, Rwy 10–28, Rwy 15–33—CTAF. PAPI Rwy 02, Rwy 15 and Rwy 33 opr consly.
AIRPORT REMARKS: Attended Mon–Fri 1530–0000Z‡, Frequent glider ops on weekends. After 0000Z‡ callout fee for svc call 760–382–3383. Rwy 10–28 condition poor but stable. Ptns of rwy ctrln marking obscd by crack filler. Rwy 15–33 surface: pavement experiencing longl and lateral block cracking on ptns of rwy.
AIRPORT MANAGER: 760-377-5844
COMMUNICATIONS: CTAF/AUNICOM 122.8
JOSHUA APP/DEP CON 133.65
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE EDW.
EDWARDS (T) (T) VORTACW 116.4 EDW Chan 111 N34°58.94′ W117°43.96′ 341° 40.8 NM to fld. 2378/12E.
TACAN AZIMUTH unusable:
098°–158° byd 19 NM
DME unusable:
107°–158° byd 19 NM
VOR unusable:
098°–158° byd 19 NM blo 7,900′
COMM/NAV/WEATHER REMARKS: Automated UNICOM–3 clicks for arpt advisory and wx or dial 617–262–3825, 4 clicks for radio check. Monitor 122.8 in tfc pat.



JACK MC NAMARA FLD (See CRESCENT CITY on page 146)

JACK NORTHROP FLD/HAWTHORNE MUNI (See HAWTHORNE on page 173)

JACKSON

WESTOVER FLD AMADOR CO (JAQ)(KJAQ) 2 NW UTC–8(–7DT) N38°22.61′ W120°47.63′ **SAN FRANCISCO**
1693 B NOTAM FILE RIU **L–3A**
RWY 01–19: H3401X60 (ASPH) S–12.5 MIRL **IAP**
RWY 01: REIL. PAPI(P2L)—GA 3.0° TCH 22′.
RWY 19: REIL. PAPI(P2L)—GA 4.0° TCH 32′. Tree.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 01 and 19; PAPI Rwy 01 and 19; MIRL Rwy 01–19; Twy lgts SS–SR only–CTAF. PAPI Rwy 19 unusable byd 5° left of course.
AIRPORT REMARKS: Attended Mon–Fri 1600–0100Z‡. Rwy 19 is preferred rwy.
AIRPORT MANAGER: 209-223-6376
WEATHER DATA SOURCES: AWOS–3 121.125 (209) 257–1292.
COMMUNICATIONS: CTAF/UNICOM 123.075
Ⓡ **NORCAL APP CON** 125.1
Ⓡ **NORCAL DEP CON** 127.4
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-6874.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
LINDEN (VH) (DH) VORW/DME 114.8 LIN Chan 95 N38°04.47′ W121°00.23′ 012° 20.7 NM to fld. 266/17E.
DME unusable:
191°–235°
VOR unusable:
228°–232° byd 40 NM
236°–240° byd 40 NM

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HELIPAD H1: H50X50 (CONC)

JACQUELINE COCHRAN RGNL (See PALM SPRINGS on page 233)

JACUMBA (L78) 1 E UTC–8(–7DT) N32°36.95′ W116°09.93′ **LOS ANGELES**
2844 NOTAM FILE SAN
RWY 07–25: H2562X60 (ASPH) S–12
RWY 25: Hill. Rgt tfc.
NOISE: Noise abatement; avoid overflying residential community 1/2 mile W.
AIRPORT REMARKS: Unattended. Rwy 07–25 clsd SS–SR, not lighted. Frequent glider activity during weekends, powered acft be alert for glider traffic launching from field and operating on and invof arpt, sfc to 18,000′ MSL. Ocnl wildlife on and invof arpt. Wind permitting, recommend land Rwy 07 and dep Rwy 25 due to 480′ hill 1 mile east of arpt. Rapidly rising terrain all quads. Recommend rwy to ramp transition, asph to soft dirt, at twy stub midfield, all other areas asph to gvl. Helipad skid/run–on ldg and auto–rotations prohibited. RDO equipped acft shall self–announce on CTAF prior to ldg or tkof. Pin to obtain vehicle aces to arpt, call 619–956–4800. PPR all mil acft ctc arpt manager. Contiguous ADIZ in vicinity and along intl boundary, located aprxly 615′ S of Rwy 07–25. All acft avoid overflight US/MEXICAN border without auth.
AIRPORT MANAGER: 619-956-4800
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.

JOE FOSS FLD (See MIRAMAR MCAS (JOE FOSS FLD) on page 210)

JOHN WAYNE/ORANGE CO (See SANTA ANA on page 281)

JULIAN N33°08.43′ W116°35.16′ NOTAM FILE SAN. **LOS ANGELES**
(VL) (H) VORTACW 113.75 JLI Chan 84(Y) 047° 15.1 NM to Borrego Valley. 5560/15E. **H–4I, L–4I**
VOR unusable:
007°–010° byd 40 NM
336°–339° byd 40 NM
344°–355° byd 40 NM
356°–006° byd 40 NM blo 14,500′
356°–006° byd 70 NM
RCO 122.6 (SAN DIEGO RADIO)

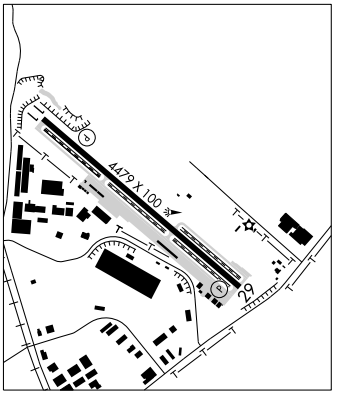
KERN VALLEY (See KERNVILLE on page 186)

KERNVILLE

KERN VALLEY (LØ5) 3 S UTC–8(–7DT) N35°43.69′ W118°25.18′ **LOS ANGELES**
2614 NOTAM FILE RIU **L–3D, 7B**
RWY 17–35: H3500X50 (ASPH)
RWY 17: Trees. Rgt tfc.
SERVICE: S2
AIRPORT REMARKS: Attended dalgt hrs. No ngt ops. Fly–in campground on arpt.
AIRPORT MANAGER: 661-391-1824
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Joshua Apch at 661-277-3843.
RADIO AIDS TO NAVIGATION: NOTAM FILE BFL.
SHAFTER (VH) (H) VORTACW 115.4 EHF Chan 101 N35°29.07′ W119°05.84′ 052° 36.2 NM to fld. 549/14E.
VOR unusable:
029°–106° byd 40 NM
108°–131° byd 40 NM
132°–142° byd 40 NM blo 10,000′
132°–142° byd 70 NM
153°–180° byd 40 NM
232°–249° byd 40 NM
327°–347° byd 40 NM blo 9,000′
327°–347° byd 67 NM blo 18,000′

KING CITY

MESA DEL REY (KIC)(KKIC) 1 NE UTC–8(–7DT) N36°13.71′ W121°07.28′ **SAN FRANCISCO**
374 B TPA—1174(800) NOTAM FILE OAK **L–3C**
RWY 11–29: H4479X100 (ASPH) S–12 MIRL **IAP**
RWY 11: PAPI(P2L)—GA 3.5° TCH 56′. Berm.
RWY 29: REIL. PAPI(P2L)—GA 3.0° TCH 40′. Road.
SERVICE: **FUEL** 100LL
AIRPORT REMARKS: Attended Mon–Fri 1600–0100Z‡. Fuel avbl 24 hrs. Intensive aerobatic activity invof arpt. See Special Notice—Aerobatic Operations in Northern California.
AIRPORT MANAGER: 831-233-0293
COMMUNICATIONS: CTAF 122.9
Ⓡ **OAKLAND CENTER APP/DEP CON** 128.7
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE OAK.
BIG SUR (L) (L) VORTACW 114.0 BSR Chan 87 N36°10.88′ W121°38.53′ 067° 25.4 NM to fld. 4080/16E.
DME portion unusable:
320°–085° byd 35 NM blo 9,000′



KINGDON AIRPARK (See LODI on page 192)

KINGTECH FLD (See STRATHMORE on page 293)

KLAMATH GLEN

ANDY MC BETH (S51) 1 S UTC–8(–7DT) N41°30.72′ W123°59.74′ **KLAMATH FALLS**
42 NOTAM FILE OAK
RWY 11–29: H2400X50 (ASPH) S–12 0.4% up E
RWY 11: Trees. Rgt tfc.
RWY 29: Hill.
AIRPORT REMARKS: Unattended. Arpt sfc conditions not reported. High mountains and trees surround arpt, mountain flying experience strongly recommended.
AIRPORT MANAGER: (707) 464-7288
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.

KNEELAND (See EUREKA on page 157)

LA VERNE

BRACKETT FLD (POC)(KPOC) 1 SW UTC–8(–7DT) N34°05.50′ W117°46.91′ **LOS ANGELES COPTER L–3E, 4H, 7C IAP, AD**

1014 B NOTAM FILE POC MON Airport

RWY 08R–26L: H4840X75 (ASPH) S–26 MIRL 0.9% up E

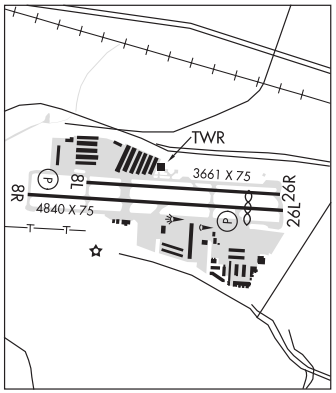
RWY 08R: REIL. PAPI(P4L)—GA 3.76° TCH 34′. Hill. Rgt tfc.

RWY 26L: REIL. PAPI(P4L)—GA 3.76° TCH 18′. Thld dsplcd 689′. Road.

RWY 08L–26R: H3661X75 (ASPH) S–12.5 0.9% up E

RWY 08L: Hill.

RWY 26R: Road. Rgt tfc.



SERVICE: S4 **FUEL** 100LL, JET A **OX** 4 **LGT** When ATCT clsd, arpt lgts opr consly from 0500–1500Z‡. Rwy 08R VGSI unusbl byd 5 deg L of cntrln.

NOISE: Noise abatement procedures in effect ctc arpt manager 909–593–1395.

AIRPORT REMARKS: Attended continuously. Rwy 08L–26R unlgtd. Birds and wildlife invof arpt. Rapidly rising terrain 1 mile west–northwest of arpt. SAID in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces.

AIRPORT MANAGER: 909-593-1395

WEATHER DATA SOURCES: AWOS–3PT (909) 962–5407 LAWRS.

COMMUNICATIONS: CTAF 118.2 **ATIS** 124.4 909–962–5407

UNICOM 122.95

Ⓡ **SOCAL APP/DEP CON** 125.5 (SW–North)

TOWER 118.2 (Rwy 08R–26L) 133.3 (Rwy 08L–26R) (1500–0500Z‡) **GND CON** 125.0

CLNC DEL 121.875

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.

AIRSPACE: CLASS D svc 1500–0500Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.

POMONA (L) (L) VORTACW 110.4 POM Chan 41 N34°04.70′ W117°47.22′ at fld. 1265/15E.

DME unusable:
300°–045° byd 20 NM

VOR unusable:
280°–300° byd 20 NM blo 13,000′
300°–045° byd 20 NM

TACAN AZIMUTH unusable:
280°–300° byd 20 NM blo 14,000′
300°–045° byd 20 NM

ILS 110.5 I–POC Rwy 26L. Class IA. LOC unusable byd 25° right of course. LOC unmonitored when ATCT clsd. Autopilot cpd apch NA blw 1,400 MSL.

LAKE HUGHES N34°40.98′ W118°34.62′ NOTAM FILE HHR. **LOS ANGELES L–3E, 4G, 7B**

(H) (H) VORTACW 114.35 LHS Chan 90(Y) 359° 27.9 NM to Tehachapi Muni. 5790/15E.

VOR portion unusable:
335°–350° blo 10,000′

RCO 122.3 (HAWTHORNE RADIO)

LAKE OROVILLE LANDING AREA SPB (See OROVILLE on page 229)

LAKE TAHOE (See SOUTH LAKE TAHOE on page 291)

LAKEPORT

LAMPSON FLD (1O2) 3 S UTC–8(–7DT) N38°59.44′ W122°54.04′ **SAN FRANCISCO L–2G IAP**

1380 B TPA—2180(800) NOTAM FILE OAK

RWY 10–28: H3600X60 (ASPH) S–30 MIRL 0.3% up NW

RWY 10: Trees.

RWY 28: PAPI(P2L)—GA 4.0° TCH 40′. Thld dsplcd 85′. Road. Rgt tfc.

SERVICE: S4 **FUEL** 100LL **LGT** ACTIVATE MIRL Rwy 10–28—CTAF.

AIRPORT REMARKS: Unattended.

AIRPORT MANAGER: 707-263-2341

WEATHER DATA SOURCES: AWOS–3 118.35 (707) 262–0380.

COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ **OAKLAND CENTER APP/DEP CON** 127.8

CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

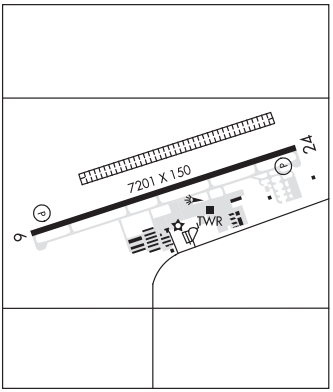
RADIO AIDS TO NAVIGATION: NOTAM FILE UKI.

MENDOCINO (VH) (H) VORTACW 112.3 ENI Chan 70 N39°03.19′ W123°16.46′ 086° 17.9 NM to fld. 2985/16E.

LAMPSON FLD (See LAKEPORT on page 187)

LANCASTER

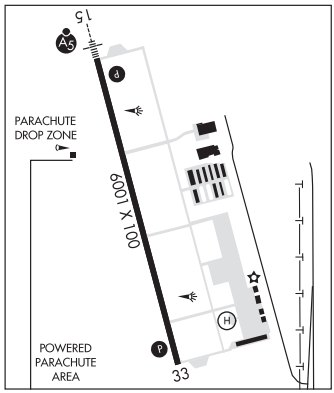
GENERAL WM J FOX AIRFIELD (WJF)(KWJF) 4 NW UTC–8(–7DT) N34°44.46′ W118°13.12′ **LOS ANGELES**
2351 B TPA—3151(800) NOTAM FILE WJF **H–4I, L–3E, 4G, 7B**
RWY 06–24: H7201X150 (ASPH–RFSC) S–50, D–68, 2S–86, 2D–117 **IAP, AD**
MIRL
RWY 06: REIL. PAPI(P4L)—GA 3.0° TCH 40′.
RWY 24: REIL. PAPI(P4L)—GA 3.0° TCH 40′. Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 2
AIRPORT REMARKS: Attended continuously. Lgtd radio twrs 4 miles SE. Numerous birds SE of arpt. PAEW adjacent ramp area between fuel island and terminal bldg.
AIRPORT MANAGER: 661-945-0078
WEATHER DATA SOURCES: ASOS (661) 743–6026
COMMUNICATIONS: CTAF 118.525 **ATIS** 126.3 **UNICOM** 122.95
Ⓡ **JOSHUA APP/DEP CON** 126.1
FOX TOWER 118.525 (1500–0500Z‡) **GND CON** 121.7
AIRSPACE: CLASS D svc 1500–0500Z‡; other times CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE PMD.
PALMDALE (VH) (H) VORTACW 115.55 PMD Chan 102(Y)
N34°37.88′ W118°03.83′ 296° 10.1 NM to fld. 2498/15E.
VOR unusable:
060°–070° byd 60 NM
109°–119° byd 63 NM
120°–183° byd 25 NM blo 13,500′
120°–183° byd 35 NM
184°–207° byd 16 NM blo 13,000′
184°–207° byd 25 NM
219°–227° byd 17 NM blo 9,000′
219°–227° byd 24 NM
228°–239° byd 22 NM blo 9,000′
228°–239° byd 24 NM
240°–268° byd 43 NM
325°–335° byd 40 NM
349°–059° byd 40 NM
TACAN AZIMUTH unusable:
120°–183° byd 25 NM blo 13,500′
120°–183° byd 35 NM
184°–207° byd 16 NM blo 13,000′
184°–207° byd 25 NM
219°–227° byd 17 NM blo 9,000′
219°–227° byd 24 NM
228°–239° byd 22 NM blo 9,000′
228°–239° byd 24 NM
DME unusable:
120°–183° byd 25 NM blo 13,500′
120°–183° byd 35 NM
184°–207° byd 16 NM blo 13,000′
184°–207° byd 25 NM
219°–227° byd 17 NM blo 9,000′
219°–227° byd 24 NM
228°–239° byd 22 NM blo 9,000′
228°–239° byd 24 NM



LEE VINING (O24) 1 E UTC–8(–7DT) N37°57.46′ W119°06.35′ **SAN FRANCISCO L–9A**
6802 B TPA—7602(800) NOTAM FILE RAL
RWY 15–33: H3920X60 (ASPH) S–30 LIRL 0.9% up SE
RWY 33: Rgt tfc.
SERVICE: **LGT** ACTIVATE LIRL Rwy 15–33—CTAF.
AIRPORT REMARKS: Unattended. Nstd dsplcd thld markings are yellow. Rwy 15–33 cntrln mrkgs are obscd by crack fill.
AIRPORT MANAGER: 760-932-5452
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE BIH.
BISHOP (VL) (L) VORW/DME 113.35 BIH Chan 80(Y) N37°22.62′ W118°21.99′ 300° 49.5 NM to fld. 4117/15E.
VOR unusable:
136°–143° byd 40 NM
157°–164° byd 40 NM
165°–285° byd 12 NM
286°–304° byd 40 NM
305°–315° byd 35 NM
316°–342° byd 40 NM
340°–135° byd 12 NM
DME unusable:
165°–285° byd 12 NM
305°–315° byd 35 NM
340°–135° byd 12 NM

LEMOORE NAS (REEVES FLD) (NLC)(KNLC) NAS 7 W UTC–8(–7DT) N36°19.99′ W119°57.13′ **SAN FRANCISCO H–4H, L–3C DIAP, AD**
228 B NOTAM FILE NLC Not insp.
RWY 14L–32R: H13502X200 (CONC) PCN 51 R/C/W/T HIRL
RWY 14L: OLS. REIL.
RWY 32R: OLS. REIL.
RWY 14R–32L: H13501X200 (CONC) PCN 56 R/C/W/T HIRL CL
RWY 14R: OLS. REIL.
RWY 32L: ALSF2. OLS. WAVE-OFF. REIL.
ARRESTING GEAR/SYSTEM
RWY 14L HOOK E28(B) (1849') HOOK E28(B) (1756') **RWY 32R**
RWY 14R HOOK E28(B) (1600') HOOK E28(B) (3495') **RWY 32L**
SERVICE: **LGT** Carrier deck lgt Rwy 14L and 32L. Rot Bcn not opr when arpt clsd. **MILITARY—** **JASU** 2(GTC–85) 2(NC–5) 2(NC–8) 1(NCPP–105) **FUEL** J5 **FLUID** SP PRESAIR OXRB (LOX avbl 1600–0000Z‡ Mon–Fri only.) **OIL** O–128–133–156 **TRAN ALERT** Ltd tran svc/maint avbl dur arpt opr hr. Hi–speed fuel lanes not avbl to tran acft.
MILITARY REMARKS: Opr Mon–Thu 1600–0800Z‡, Fri 1600–0200Z‡, Sat–Sun 1800–0200Z‡. (0201–800Z‡ via NOTAM.) Fld hrs subject to change via NOTAM. See FLIP AP/1 Supplementary Arpt remark for hol sched. **RSTD** PPR/AIREVAC C559–364–6620. Civ acft ldg pmt (CALP) rqrd DSN 949–1727, C559–998–1727. Base aces req rqrd for non–mil tsnt DSN 949–3386, C559–998–3386. Prior coord or flt advsy rqrd for amc and sked airlifts. 24 hr pn rqrd for acft with haz cargo. **CAUTION** Bird hazard. High intensity jet opr 25 NM radius 0–15,000′ Mon–Fri. Black top areas adjacent to twy and hangar for erosion control only, will not support acft. **TFC PAT** Heavy acft executing practice instrument apch ltd to low apch. Reduced rwy separation standard in effect USN/USMC acft. **MISC** Prior coord req for practice inst apch DSN 949–1099, C559–998–1099.
WEATHER DATA SOURCES: AWOS–3 121.575 (559) 998–2336. AWOS–3 broadcast over nlc ATIS 121.575
COMMUNICATIONS: ATIS 121.575 327.15
Ⓡ **APP CON** 124.1 (N) 118.15 (S) 269.025 (1600–0800Z‡ Mon–Fri; 1800–0200Z‡ Sat–Sun.)
TOWER 128.3 340.2 (Rwy 14L, 32L) 360.2 (Rwy 14R, 32R) (1600–0800Z‡ Mon–Fri, 1800–0200Z‡ Sat–Sun.)
GND CON 121.65 305.2 **CLNC DEL** 124.1 371.9
Ⓡ **DEP CON** 118.15 318.8 (Rwy 14L/R) 124.1 318.8 (Rwy 32L/R) (1600–0800Z‡ Mon–Fri; 1800–0200Z‡ Sat–Sun.)
PSMV METRO 259.0 (Avbl Mon–Fri 1500–0800Z‡, Sat–Sun 1700–0200Z‡. Also avbl one hr prior and durg NOTAM afld hrs) **BASE OPS** 299.3 **MOA ADVISORY** 134.225 290.325
AIRSPACE: CLASS D svc 1600–0800Z‡ Mon–Fri, 1800–0200Z‡ Sat–Sun; other times CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE NLC.
(H) TACAN Chan 80 NLC (113.3) N36°20.65′ W119°57.98′ at fld. 226/14E.
ASR/PAR (PAR 1500–0800Z‡ Mon–Fri; 1600–0800Z‡ Sat–Sun–hol)
COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima.

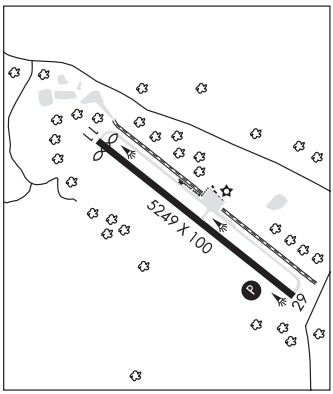
LINCOLN RGNL/KARL HARDER FLD (LHM)(KLHM) 3 W UTC–8(–7DT) N38°54.55′ W121°21.08′ **SAN FRANCISCO H–3B, L–2G, 3A IAP**
121 B NOTAM FILE RIU MON Airport
RWY 15–33: H6001X100 (ASPH) S–30, D–60 MIRL
RWY 15: MALSR. PAPI(P4L)—GA 3.0° TCH 44′. Tree.
RWY 33: PAPI(P4L)—GA 3.0° TCH 29′. Trees.
SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTIVATE MALSR Rwy 15, MIRL Rwy 15–33, helipad perimeter lgts—CTAF. PAPI Rwy 15 and Rwy 33 turned on during dalgt hrs, after dark ACTIVATE—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1430–2300Z‡. Parachute Jumping. Powered parachute activity SW quad of arpt. For Jet A and 100LL fuel truck ctc (916) 257–4854, 1400–0100Z‡. Self svc fuel avbl 24 hrs. Rwy 15 calm wind rwy.
AIRPORT MANAGER: 916-645-3443
WEATHER DATA SOURCES: AWOS–3 124.25 (916) 645–0698.
COMMUNICATIONS: CTAF/UNICOM 123.0
Ⓡ **NORCAL APP/DEP CON** 125.4
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-6874.
RADIO AIDS TO NAVIGATION: NOTAM FILE MYV.
MARYSVILLE (VL) (DL) VOR/DME 110.8 MYV Chan 45 N39°05.92′ W121°34.38′ 122° 15.4 NM to fld. 62/16E.
VOR unusable:
013°–089° byd 25 NM
015°–089° byd 25 NM
184°–194° byd 25 NM
199°–225° byd 25 NM
207°–217° byd 25 NM
260°–301° byd 58 NM
275°–295° byd 28 NM blo 6,000′
297°–300° byd 25 NM
DME unusable:
275°–295° byd 28 NM blo 6,000′
ILS/DME 108.75 I–LHM Chan 24(Y) Rwy 15. Class IT. Unmonitored.



HELIPAD H1: H60X60 (CONC) PERIMETER LGTS
HELIPORT REMARKS: Helipad H1 perimeter lgts. ACTIVATE perimeter lgts—CTAF.

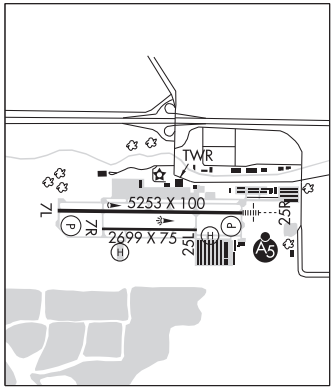
LINDEN N38°04.47′ W121°00.23′ NOTAM FILE RIU. **SAN FRANCISCO H–3B, L–2F, 3B**
(VH) (DH) VORW/DME 114.8 LIN Chan 95 284° 14.7 NM to Lodi. 266/17E.
DME unusable:
191°–235°
VOR unusable:
228°–232° byd 40 NM
236°–240° byd 40 NM

LITTLE RIVER (LLR)(KLLR) 3 SE UTC–8(–7DT) N39°15.72′ W123°45.23′ **SAN FRANCISCO H–3B, L–2G IAP**
574 B NOTAM FILE OAK
RWY 11–29: H5249X100 (ASPH) S–60, D–200, 2D–400 MIRL 0.5% up E
RWY 11: Thld dsplcd 200′. Brush.
RWY 29: PAPI(P4L)—GA 3.5° TCH 42′. Trees.
SERVICE: **FUEL** 100LL **LGT** ACTIVATE MIRL Rwy 11–29, PAPI Rwy 29—CTAF.
AIRPORT REMARKS: Attended Thu–Mon 1600–0100Z‡. For arpt attendant ctc 707–367–1137.
AIRPORT MANAGER: (707) 463-4363
WEATHER DATA SOURCES: AWOS–3 121.125 (707) 937–6059.
COMMUNICATIONS: CTAF/AUNICOM 122.7
Ⓡ **OAKLAND CENTER APP/DEP CON** 132.2
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE UKI.
MENDOCINO (VH) (H) VORTACW 112.3 ENI Chan 70 N39°03.19′ W123°16.46′ 283° 25.6 NM to fld. 2985/16E.



LIVERMORE MUNI (LVK)(KLVK) 3 W UTC–8(–7DT) N37°41.60´ W121°49.22´ **SAN FRANCISCO**
400 B NOTAM FILE LVK **H–3B, L–2F, 3B, A**
IAP, AD

RWY 07L–25R: H5253X100 (ASPH–GRVD) S–45, D–90 HIRL 0.5% up E
RWY 07L: PAPI(P4R)—GA 4.0° TCH 32´. Tree.
RWY 25R: MALSR. PAPI(P4L)—GA 3.0° TCH 47´. Bldg. Rgt tfc.
RWY 07R–25L: H2699X75 (ASPH) S–12.5 MIRL 0.6% up E
RWY 07R: Rgt tfc.



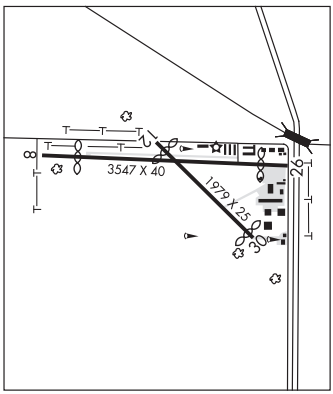
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 3 **LGT** ATC cntl. When ATCT clsd, ACTIVATE MALSR Rwy 25R; twy lgts—118.1. HIRL Rwy 07L–25R oper low intst; to increase intst ACTIVATE 118.1. MIRL Rwy 07R–25L oper low intst; not avbl when ATCT clsd. PAPI Rwy 07L and 25R opr continuously. Rwy 07L–25R edge lgt on low and medium int level on downwind leg of tfc pattern difficult to see.
NOISE: Noise sensitive areas 3/4 mile east and 2 miles west of arpt. Pls obs "voluntary restraint from night flying 0600–1400Z‡ policy."
AIRPORT REMARKS: Attended Mon–Fri 1530–0100Z‡, Sat–Sun 1500–1900Z‡. Be alert to considerable bird activity on and invof arpt. Do not mistake parallel twy N of Rwy 25R–07L as rwy. NOTE: See Special Notices—Arrival Alert.
AIRPORT MANAGER: 925-960-8230
WEATHER DATA SOURCES: ASOS (925) 606–5412 LAWRS.
COMMUNICATIONS: CTAF 118.1 **ATIS** 119.65 925–447–9516 **UNICOM** 122.95
Ⓡ **NORCAL APP CON** 123.85 (07R–25L, 07L–25R)
Ⓡ **NORCAL DEP CON** 123.85 (07R, 07L) 125.35 (25R, 25L)
TOWER 118.1 (1500–0500Z‡) **GND CON** 121.6
CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc NorCal Apch at 916-361-0516.
AIRSPACE: CLASS D svc 1500–0500Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE OAK.
OAKLAND (VH) (DH) VORW/DME 116.8 OAK Chan 115 N37°43.56´ W122°13.42´ 079° 19.3 NM to fld. 13/17E.
DME unusable:
340°–040° byd 30 NM blo 8,000´
VOR unusable:
116°–126° byd 105 NM
116°–126° byd 40 NM blo 5,000´
116°–126° byd 52 NM blo 12,000´
130°–140° byd 40 NM blo 14,000´
130°–140° byd 55 NM
146°–156° byd 40 NM blo 7,000´
146°–156° byd 49 NM blo 11,000´
146°–156° byd 83 NM
157°–183° byd 40 NM
198°–213° byd 40 NM
214°–224° byd 40 NM blo 14,000´
214°–224° byd 65 NM
230°–240° byd 40 NM blo 14,500´
230°–240° byd 85 NM
241°–250° byd 40 NM
251°–263° byd 40 NM blo 31,000´
275°–298° byd 40 NM
314°–320° byd 40 NM
338°–352° byd 40 NM blo 8,500´
338°–352° byd 46 NM blo 18,000´
353°–115° byd 40 NM
ILS/DME 110.5 I–LVK Chan 42 Rwy 25R. Class IE.
COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not avbl at tower.

HELIPAD H1: H24X22 (ASPH)

LODI

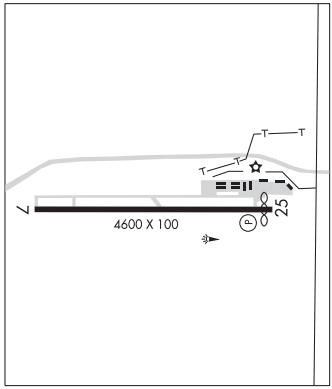
KINGDON AIRPARK (O2Ø) 4 SW UTC–8(–7DT) N38º05.51´ W121º21.50´ **SAN FRANCISCO**
18 TPA—818(800) NOTAM FILE RIU **L–2F, 3A**
RWY 12–30: H3851X60 (ASPH) RWY LGTS(NSTD)
RWY 12: Thld dsplcd 105´. Fence.
RWY 30: TRCV(TRIL)—GA 4.5º TCH 16´. Thld dsplcd 385´. Road.
SERVICE: **FUEL** 100LL **LGT** Rwy 30 VASI OTS indef. For LIRL Rwy 12–30 key 122.8 5 times.
AIRPORT REMARKS: Attended irregularly on call. Ctc arpt manager at 209–986–0797. Self–fueling fac avbl 24/7. Rwy 12–30 northwest 1000 ft rough sfc. Acft parked 115 ft left of Rwy 30 cntrln SE end of rwy prior to dsplcd thld. Rwy 12–30 NSTD edge lgts 40 ft from edge of rwy; Rwy 12 lgtd thld relctd 105 ft; Rwy 30 lgtd thld relctd 385 ft for ngt opns. 3360 ft of Rwy 12–30 usbl at ngt. Rwy 12, rwy mrkgs poor due to cracked and spalling asph. Rwy 30, rwy mrkgs poor due to cracked and spalling asph with excessive rubber build–up in the TDZ. Rwy 30 cracked and spalling with excessive rubber build up in TDZ.
AIRPORT MANAGER: 209-986-0797
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0516.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
LINDEN (VH) (DH) VORW/DME 114.8 LIN Chan 95 N38º04.47´ W121º00.23´ 257º 16.8 NM to fld. 266/17E.
DME unusable:
191º–235º
VOR unusable:
228º–232º byd 40 NM
236º–240º byd 40 NM

LODI (1O3) 4 N UTC–8(–7DT) N38º12.15´ W121º16.15´ **SAN FRANCISCO**
60 B TPA—860(800) NOTAM FILE RIU **L–2F, 3A**
RWY 08–26: H3547X40 (ASPH) S–30 LIRL(NSTD) **IAP**
RWY 08: Thld dsplcd 515´. Pole.
RWY 26: Thld dsplcd 388´. Pole. Rgt tfc.
RWY 12–30: H1979X25 (ASPH–GRVD) S–30
RWY 12: Thld dsplcd 182´. Tree. Rgt tfc.
RWY 30: Thld dsplcd 102´. Tree.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 3 **LGT** Rwy 08–26 NSTD LIRL located 30´ from pavement edge. EOR lights located at both dsplcd thlds to Rwy 08–26.
AIRPORT REMARKS: Attended 1700Z‡–dusk. Parachute Jumping. Automated credit card fuel system 24 hrs a day.
AIRPORT MANAGER: 209-369-9126
COMMUNICATIONS: CTAF 122.9
Ⓡ **NORCAL APP CON** 125.1
Ⓡ **NORCAL DEP CON** 125.1 (Southbound) 125.25 (Northbound)
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0516.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
LINDEN (VH) (DH) VORW/DME 114.8 LIN Chan 95 N38º04.47´ W121º00.23´ 284º 14.7 NM to fld. 266/17E.
DME unusable:
191º–235º
VOR unusable:
228º–232º byd 40 NM
236º–240º byd 40 NM



LODI AIRPARK (L53) 3 SW UTC–8(–7DT) N38º05.05´ W121º18.98´ **SAN FRANCISCO**
25 TPA—825(800) NOTAM FILE RIU
RWY 07–25: H1875X22 (ASPH)
RWY 07: Road.
RWY 25: Brush.
AIRPORT REMARKS: Attended Jan–Sep 1600–0100Z‡; Oct–Dec Mon–Fri 1600–2000Z‡. Pavement edge crumbling full–length Rwy 07–25 with lip over 3 ins in hgt in some locations. 380 ft apron extends east from end of Rwy 25. Rwy 25 first 1200 ft is 36 ft wide, remainder is 22 ft wide. Rwy 07, rwy mrkgs poor due to cracked and spalling asph. Rwy 25, rwy mrkgs poor due to cracked and spalling asph.
AIRPORT MANAGER: (209) 327-3311
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0516.

LOMPOC (LPC)(KLPC) 2 N UTC–8(–7DT) N34°39.94′ W120°28.05′ **LOS ANGELES**
88 B TPA—901(813) NOTAM FILE LPC **L–3D, 4F, 7A**
RWY 07–25: H4600X100 (ASPH) S–17 MIRL **IAP**
RWY 07: Brush.
RWY 25: REIL. PAPI(P4L)—GA 3.25° TCH 25′. Thld dsplcd 118′. P–line. Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 3 **LGT** ACTVT REIL Rwy 25; MIRL Rwy 07–25—CTAF. PAPI Rwy 25 on consly.
AIRPORT REMARKS: Attended 1600–0100Z‡. Parachute Jumping. Deer on and invof arpt. Ultralight and skydiving act in vcnty of arpt dalgt hrs Mon–Sun. Xng mid–fld dur skydiving ops not adzd. Fuel avbl 24 hrs, self–service credit card only.
AIRPORT MANAGER: 805-875-8268
WEATHER DATA SOURCES: AWOS–3PT 133.875 (805) 735–3075.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **SANTA BARBARA APP/DEP CON** 124.15
Ⓡ **L.A. CENTER APP/DEP CON** 119.05
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE HHR.
GAVIOTA (VL) (H) VORTACW 113.8 GVO Chan 85 N34°31.88′ W120°05.47′ 277° 20.3 NM to fld. 2616/16E.
TACAN AZIMUTH unusable:
000°–095° byd 20 NM blo 12,500′
117°–137° byd 35 NM
310°–095° byd 10 NM blo 8,500′
DME unusable:
000°–095° byd 20 NM blo 12,500′
117°–137° byd 35 NM
310°–095° byd 10 NM blo 8,500′
VOR unusable:
276°–282° byd 40 NM
292°–297° byd 40 NM
302°–312° byd 40 NM blo 6,000′
302°–312° byd 60 NM
352°–057° byd 40 NM



LOMPOC TQS N34°38.16′ W120°36.96′/110 **LOS ANGELES**
ASOS 111.1 Southern weather system site on Vandenberg Space Force Base (KVBG). **L–3D, L–4F, 7A**

LOMPOC VGN N34°50.97′ W120°35.98′/306 **LOS ANGELES**
ASOS 111.1 Northern weather system site on Vandenberg Space Force Base (KVBG). **L–3D, L–4F, 7A**

LOMPOC HLZ N34°28.10′ W120°40.85′/149 **LOS ANGELES**
AWOS–3 121.975 **H–4H, L–3D, 4F, 7A**

LONE PINE

LONE PINE/DEATH VALLEY (O26) 1 SE UTC–8(–7DT) N36°35.32′ W118°02.96′ **SAN FRANCISCO L–9A**
3710 B TPA—4510(800) NOTAM FILE RAL
RWY 16–34: H3991X60 (ASPH) S–8 MIRL
RWY 16: Tree.
RWY 34: Fence. Rgt tfc.
RWY 13–31: 2391X90 (DIRT) 0.8% up NW
RWY 13: Thld dsplcd 530′. Trees. Rgt tfc.
RWY 31: Fence.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTIVATE MIRL Rwy 16–34 and bcn—CTAF.
AIRPORT REMARKS: Attended irregularly. Fuel 100LL avbl 24 hrs by credit card. Fuel Jet A ltd; must make prior arrangements with fuel provider 760–872–2971. Tower located 2700′ northwest Rwy 16 apch end (136 AGL) 3717 MSL, unlighted. Pilots be on alert to possible wind shear over trees while on apch Rwy 16 with SE winds 15 knot or greater. Rwy 13–31 restricted to gliders only except PPR—CTAF. Hang glider and skydiving act in vicinity of arpt. Helicopter tfc apch arpt from E along twy to helipad. Rwy 13 and Rwy 31 no numbers, thlds and dsplcd thld Rwy 13 marked with tires painted white, white R′s both ends of rwy left side.
AIRPORT MANAGER: 760-872-2971
WEATHER DATA SOURCES: AWOS–3 118.25 (760) 876–4014.
COMMUNICATIONS: CTAF/UNICOM 122.8
BISHOP RCO 122.6 (N) (RIVERSIDE RADIO)
RAND MOUNTAIN RCO 122.4 (S) (RIVERSIDE RADIO)
CLEARANCE DELIVERY PHONE: For CD ctc Joshua Apch at 661-277-3843.
RADIO AIDS TO NAVIGATION: NOTAM FILE BIH.
BISHOP (VL) (L) VORW/DME 113.35 BIH Chan 80(Y) N37°22.62′ W118°21.99′ 147° 49.6 NM to fld. 4117/15E.
VOR unusable:
136°–143° byd 40 NM
157°–164° byd 40 NM
165°–285° byd 12 NM
286°–304° byd 40 NM
305°–315° byd 35 NM
316°–342° byd 40 NM
340°–135° byd 12 NM
DME unusable:
165°–285° byd 12 NM
305°–315° byd 35 NM
340°–135° byd 12 NM

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HELIPAD H1: H30X30 (ASPH)

MONACHE MEADOWS (L8Ø) 24 S UTC–8(–7DT) N36°13.09′ W118°10.70′ **SAN FRANCISCO**
7874 NOTAM FILE RAL Not insp.
RWY 16–34: 2383X30 (TURF–DIRT)
RWY 34: Rgt tfc.
AIRPORT REMARKS: Unattended.
AIRPORT MANAGER: 707-980-4383

LONG BEACH (DAUGHERTY FLD) (LGB)(KLGB) 3 NE UTC–8(–7DT) N33°49.08′ W118°09.11′ **LOS ANGELES COPTER**
60 B Class I, ARFF Index C NOTAM FILE LGB MON Airport **H–4I, L–3E, 4G, A**
RWY 12–30: H10000X200 (ASPH–GRVD) S–120, D–250, 2S–175, 2D–550, 2D/2D2–1120 PCR 721 F/A/X/T HIRL CL **IAP, AD**
RWY 12: REIL. PAPI(P4L)—GA 3.0° TCH 70′. RVR–R Thld dsplcd 1350′. Fence. 0.4% down.
RWY 30: MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 64′. RVR–T Thld dsplcd 2000′. Tree. 0.3% up.
RWY 08L–26R: H6192X150 (ASPH–GRVD) S–120, D–239, 2D–411, 2D/2D2–946 PCR 599 F/B/X/T MIRL
RWY 08L: Thld dsplcd 1305′. Pole.
RWY 26R: REIL. PAPI(P4L)—GA 3.1° TCH 62′. Thld dsplcd 532′. Road. Rgt tfc.
RWY 08R–26L: H3918X100 (ASPH) S–75, D–109, 2D–176 PCR 297 F/C/X/T HIRL 0.5% up W No Part 121/Part 380 Ops
RWY 08R: REIL. PAPI(P4L)—GA 3.0° TCH 38′. Tower. Rgt tfc.
RWY 26L: REIL. PAPI(P4L)—GA 3.0° TCH 34′. Trees.

LAND AND HOLD–SHORT OPERATIONS

LDG RWY	HOLD–SHORT POINT	AVBL LDG DIST
RWY 26R	12–30	3400
RWY 30	08L–26R	5850

RUNWAY DECLARED DISTANCE INFORMATION

RWY 08L:	TORA–6192	TODA–6192	ASDA–6192	LDA–4887
RWY 08R:	TORA–3918	TODA–3918	ASDA–3918	LDA–3918
RWY 12:	TORA–10000	TODA–10000	ASDA–10000	LDA–8650
RWY 26L:	TORA–3918	TODA–3918	ASDA–3918	LDA–3918
RWY 26R:	TORA–6192	TODA–6192	ASDA–6192	LDA–5660
RWY 30:	TORA–10000	TODA–10000	ASDA–9414	LDA–7414

SERVICE: S4 **FUEL** 100LL, JET A, UL94 **OX** 1, 2, 3, 4 **LGT** When twr clsd ACTIVATE MALSR Rwy 30, REIL Rwy 08R, 12, 26L and Rwy 26R, PAPI Rwy 12, 08R, 26L and Rwy 26R; HIRL Rwy 08R–26L; MIRL Rwy 08L–26R—CTAF. HIRL, TDZL and CL lgts Rwy 12–30 opr continuously when twr clsd. PAPI Rwy 30 opr continuously.
NOISE: 24 hr prior notice reqd for mil jets and civ Non–Stage III Jets; ctc noise ofc 562–570–2635 Mon–Fri 1600–0100Z‡. Noise limits (decibels single event noise exposure level), Rwy 26R tkf 92.0–ldg 88.0, Rwy 08L tkf 88.0–ldg 92.0, Rwy 26L tkf 95.0 ldg 93.0, Rwy 08R tkf 95.0 ldg 92.0. Rwy 12 and 30 1500–0600Z‡ tkf 102.5 ldg 101.5, 1400–1500Z‡ and 0600–0700Z‡ tkf 90.0 ldg 90.0, 0700–1400Z‡ tkf 79.0 ldg 79.0. Touch and go, stop and go, practic low apch, VFR practice missed apch only pmtd 1500–0300Z‡ wkdays and 1600–2300Z‡ wkends and hols only on Rwys 08L–26R and 08R–26L. Engine run–ups other than preflt are ltd to hrs of 1500–0500Z‡ weekdays and 1700–0500Z‡ weekends and hol.
AIRPORT REMARKS: Attended continuously. All rwys CLOSED 0600–1500Z‡ exc Rwy 12–30. No fld condition NOTAMs avbl 0600–1500Z‡. Birds on and invof arpt. Airships moored in infld and opr invof arpt. SAID in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Rwy 08R lgtd tower 152 ft AGL 2500 ft west and 500 ft south of ry thld. 6′ lgtd chain link fence lctd 130′ South of cntrln of Twy F. Fence begins NW corner of twr and extends 400′ to West. The flwg wt lmtns are imposed based on potential structural strength of Lakewood Blvd and Spring Street tunnels: Rwy 12–30 max ldg weights A–330 347,000 lbs; A–340 379,000 lbs; DC–10–10, DC–10 30/40 and MD–11 379,000 lbs; L–1011 354,000 lbs. Rwy 12–30 max tkf weights DC–10 30/40 and MD–11 588,100 lbs; C–17 538,600 lbs. Max ldg weight for C–17 at or byd GS or rwy aiming point marking 538,600 lbs. Rwy 30 ldg prior to rwy aiming point marking 344,000 lbs. All acft on or entering left downwind Rwy 26L must remain north of signal hill unless specifically instructed by ATC otherwise. All acft on downwind Rwy 26L are not authorized to turn base or begin decent until east of Rwy 30 unless specifically instructed to do so by ATC. All acft on downwind Rwy 08L are not authorized to turn base or begin decent until west of Rwy 12 unless specifically instructed to do so by ATC. Twy D3 and L3 weight limits A–340, DC–10 30/40 and MD–11 541,000 lbs, C–17 450,000 lbs. No twy access to Rwy 08L West of Twy D, 4897′ remaining on Rwy 08L from Twy D. NOTE: See Special Notices — Air Carrier Operations Vicinity of Long Beach (Daugherty Fld), CA.
AIRPORT MANAGER: 562-570-2638
WEATHER DATA SOURCES: ASOS (562) 247–0378
COMMUNICATIONS: CTAF 119.4 **ATIS** 127.75 562–608–4144/4145/4146 **UNICOM** 122.95
Ⓡ **SOCAL APP CON** 125.35
TOWER 119.4 (Rwy 30 apch, Rwy 12 dep) 120.5 (Rwy 12 apch, Rwy 30 dep) (1415–0745Z‡)
Ⓡ **SOCAL DEP CON** 127.2
GND CON 133.0 **CLNC DEL** 118.15
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.
AIRSPACE: CLASS D svc 1415–0745Z‡; other times CLASS G.

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VOR TEST FACILITY (VOT) 113.9
RADIO AIDS TO NAVIGATION: NOTAM FILE SLI.
SEAL BEACH (VL) (L) VORTACW 115.7 SLI Chan 104 N33º47.00´ W118º03.29´ 278º 5.3 NM to fld. 22/15E.
VOR unusable:
017º–027º byd 40 NM blo 18,000´
028º–038º byd 40 NM
075º–085º byd 40 NM blo 8,000´
075º–085º byd 48 NM blo 11,000´
075º–085º byd 65 NM
086º–123º byd 40 NM
124º–134º byd 40 NM blo 4,000´
124º–134º byd 48 NM
125º–180º byd 30 NM blo 4,000´
135º–145º byd 40 NM
183º–193º byd 40 NM
245º–256º byd 40 NM blo 5,500´
245º–256º byd 57 NM
278º–282º byd 40 NM
321º–016º byd 40 NM
TACAN AZIMUTH unusable:
125º–195º byd 20 NM blo 5,000´
DME unusable:
125º–195º byd 20 NM blo 5,000´
ILS 110.3 I–LGB Rwy 30. Class IE. Unmonitored when LGB ATCT closed.

HELIPAD H2: H20X20 (ASPH)
HELIPAD H3: H300X35 (ASPH)
HELIPAD H4: H20X20 (ASPH)
HELIPAD H5: H20X20 (ASPH)
HELIPORT REMARKS: Trng helipads H2, H3 and H4 lctd N of Rwy 12–30 midfield btn Twys G and K. Trng helipad H5 lctd S of Rwy 12–30 btn Twys D and J for hover work only. Helipad H2, H4 and H5 20 X 20 asph. Helipad H3 35 X 300 asph. No running ldgs/tkofs by helicopters with skid–type ldg gear on Rwy 08L–26R. Rolling ldgs/tkofs with helicopters with wheel–type ldg gear are permitted.

LONNIE POOL FLD/WEAVERVILLE (See WEAVERVILLE on page 317)

LOS ALAMITOS AAF (SLI)(KSLI) ARNG (AR) 1 SE UTC–8(–7DT) N33°47.40′ W118°03.09′ **LOS ANGELES**
36 B NOTAM FILE SLI Not insp. **COPTER**
RWY 04R–22L: H7999X200 (ASPH–CONC) PCN 36 R/C/W/T HIRL CL **H–4I, L–3E, 4H, A**
RWY 22L: SALSF. REIL. PAPI(P4L)—GA 3.0° TCH 75′. **DIAP, AD**
RWY 04L–22R: H5901X150 (PEM) PCN 36 F/C/W/T MIRL

SERVICE: **FUEL** JET A1+, J8 **LGT** Rwy 04R–22L HIRL elev 1′ and lctd 5′ from edge of rwy. LED lgtg on airfield rwys and twys. LEDs may not be compatible with certain ngt vision devices. **MILITARY— JASU–** 1(TMD150CIII) 1(AGPU) **FUEL** J8. NATO F24 avbl. **TRAN ALERT** Fuel opr Mon–Thu 1430–2330Z‡, Fri 1430–0130Z‡, clsd wkends and federal hol. Exp closure or rdcd svc per NOTAM. No priority basis. Exp svc delays if heavy acft are utilizing LAAAF. No acft lav svc or belt load, ctc Airserv at KLGB 866–247–7378 or 562–429–8062. Ltd tran svc. No shuttle svc avbl.

NOISE: Procedure in effect. All dep rqr briefings. All fixed wing high power maint run–ups must be conducted on far west ramp facing to the east or on aircraft staging pad for noise mitigation UFN. Acft will ctc Base Ops on 126.2 prior to acft mov.

MILITARY REMARKS: Attended Fri–Sun 1500–2400Z‡; Mon–Thu 1500–0600Z‡; closed all fed holidays. Exp closure or reduced svc per NOTAM. Classified stor for tsnt aircrew unavbl at afld mgmt ops; ctc base secfor DSN 972–2100, C562–795–2100. ARFF Index: airfeilds mntns an ARFF Index A on cons basis with a tempry index B/C cpblty by excpn. Ctc airfield ops nlt 48 hrs for cdn. Aircrews utilizing LAAAF must advs their dep to local FSS to incl KSLIYXYX as an addressee on the orig DD 1801 flt plan and on any chg, delay, dep and cnl msg. All tran aircrws must rpt to afld ops. High vis events (VIP code 7 and abv) are rqrd to notify afld ops 30 min prior to arr due to post HQ coord. For clnc del when TOWER clsd call SoCal apch (800)–448–3724. PAR removed from svc, permly clsd. Twy B1 and Twy E ltd to acft 30,000 lbs or less. All wheeled acft will land to the rwys and gnd taxi to prkg on all apchs and deps unless reqd and apvd or drctd by ATC. Dsgnd hovering areas are Rwy 22R runup area, Twy E, and Twy F. LAAAF Airfield procedures guide (APG) and airfield operations manual (AOM) is avbl. It can be lctd on the CalGuard sharepoint under Camp Los Alamitos/JFTB Sites/Los Alamitos Army Airfield. Ctc bse ops for a current copy ng.ca.caarng.mbx.kslioperations@army.mil or 562–795–2571. Pilots will smt all DD Form 1801 with a name in block 19, pilot in command (PIC) IAW LAAAF APG, 2–2 B, 3 and the general planner (GP), 4–3, Item 19. DD Form 1801 will incl a ctc NR separate from any flt crew for search and rescue (SAR) related emergs.Glare obsd from solar farm site on airfield drg midday hrs. Pilots are advised to rprt glare/glint to ATC twr upon obs. Rwy clear zones and acdnt potential zones (APZ) contain land use involving substantial human presence in areas of high acdnt potential that could impact safety of flt. Rwy 04L/22R clsd to IFR/night excp VFR/day/NVG ops due to unavblty of rwy lgts. Rwy 04L and 22R thld lgts U/S. Rwy 22L ALS U/S. Ad fuel req will be made via the FLWG process: pri ctc POL (OPS6) on VHF 126.2, sry ctc POL 562–795–2149, third ctc Base Ops 562–795–2571. Due to radio intfc, estab ctc on VHF on final or upon tax. East Ramp acft gnd points noncompliant and unmarked. Automated wx bcst sys not avbl ceiling/vis augmentation of wx obs will not be avbl after 2300Z Mondays, auto obs will be avbl. **RSTD** PPR ctc afld ops, recommend units ask for current capability when requesting PPR DSN 972–2571, C562–795–2571; ng.ca.caarng.mbx.kslioperations@army.mil for PPR req form. For special after hrs ldg and afld lighting requests for acft weighing under 14,500 lbs, call afld ops at 562–795–2571. **CAUTION** Airfield FOD cond ranges from mod to ocnl. **MISC** Afld signs nstd. Rwy 04R–22L thld bars nstd. All rwy markings nstd. Twy and prkg lines nstd and not vis in darkness or inclement wx. Wildlife haz exists, rqrs incrd vigilance by all agencies and supvrs and ctn by aircrews. BASH/WASH cond announced on ATIS. Pilots should rprt all large bird and mammal sightings to twr or afld ops. To exceed weight bearing capacity ctc Afld ops. See AP/1 Route and Area Rstd and Supplementary Arpt Remark. Winds are accurate to within +/– 4 knots. **ARNG AASF OPS** Opr Mon Fri, 1530–2330Z‡, except holidays. DSN 972–2006, C562–795–2006 http://www.calguard.ca.gov/aasf1.

AIRPORT MANAGER: 562-795-1351

COMMUNICATIONS: CTAF: 123.85 (Use 251.15 when Los Alamitos twr clsd) **ATIS** 118.875 379.975

Ⓡ **SOCAL APP/DEP CON** 125.35 316.125 (2100–0500Z‡ Tue–Thu, 1500–2300Z‡ Fri–Mon, clsd holidays)

TOWER 123.85 251.15 (1500–2400Z‡ Fri–Mon; 1500–0600Z‡ Tue–Thu; clsd all fed hol. Exp closure or rdcd svc per NOTAM.

GND CON 126.95 257.95 **CLNC DEL** For clnc del when twr clsd call SoCal App 800–448–3724.

AFLD OPS Fri–Sun 1500–2400Z‡; Mon–Thu 1500–0600Z‡; Closed all fed holidays. 126.2, 237.2 Advy svc avbl upon req to tenant units. Exp closure or reduced svc per NOTAM.

USAR OPS 139.05 230.9 (1530–0030Z‡ Mon–Fri, clsd holidays)

PMSV 239.8 **ARNG AASF OPS** 233.8 41.5 (1530–0030Z‡ Mon–Fri, clsd holidays)

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.

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AIRSPACE: CLASS D svc 1500–2400Z‡ Fri–Mon; 1500–0600Z‡ Tue–Thu, clsd all fed hol exp closure or rdcd svc per NOTAM; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE SLI.

SEAL BEACH (VL) (L) VORTACW 115.7 SLI Chan 104 N33°47.00′ W118°03.29′ at fld. 22/15E.

VOR unusable:
- 017°–027° byd 40 NM blo 18,000′
- 028°–038° byd 40 NM
- 075°–085° byd 40 NM blo 8,000′
- 075°–085° byd 48 NM blo 11,000′
- 075°–085° byd 65 NM
- 086°–123° byd 40 NM
- 124°–134° byd 40 NM blo 4,000′
- 124°–134° byd 48 NM
- 125°–180° byd 30 NM blo 4,000′
- 135°–145° byd 40 NM
- 183°–193° byd 40 NM
- 245°–256° byd 40 NM blo 5,500′
- 245°–256° byd 57 NM
- 278°–282° byd 40 NM
- 321°–016° byd 40 NM

TACAN AZIMUTH unusable:
- 125°–195° byd 20 NM blo 5,000′

DME unusable:
- 125°–195° byd 20 NM blo 5,000′

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima. Automated wx bcst sys not avbl ceiling/vis augmentation of wx obs will not be avbl after 2300Z Mondays, auto obs will be avbl.

LOS ANGELES

LOS ANGELES INTL (LAX)(KLAX) P (AF CG) 9 SW UTC–8(–7DT) N33º56.55´ W118º24.48´ **LOS ANGELES COPTER**
128 B LRA Class I, ARFF Index E NOTAM FILE LAX
RWY 07L–25R: H12923X150 (CONC–GRVD) S–120, D–250, 2D–550, 2D/2D2–1110 **H–4I, L–3E, 4G, 7B, A IAP, AD**
PCR 870 R/A/W/T HIRL CL
RWY 07L: MALSR. TDZL. PAPI(P4L)—GA 3.0º TCH 83´. RVR–TMR Thld dsplcd 832´. Rgt tfc.
RWY 25R: MALSR. PAPI(P4L)—GA 3.0º TCH 75´. RVR–TMR Thld dsplcd 957´. Railroad. 0.3% up.
RWY 07R–25L: H11095X200 (ASPH–CONC–GRVD) S–120, D–250, 2D–550, 2D/2D2–1120 PCR 1070 R/A/W/T HIRL CL
RWY 07R: MALSR. PAPI(P4L)—GA 3.0º TCH 57´. RVR–TMR Pole. Rgt tfc.
RWY 25L: ALSF2. TDZL. PAPI(P4R)—GA 3.0º TCH 70´. RVR–TMR Railroad. 0.3% up.
RWY 06R–24L: H10885X150 (CONC–GRVD) S–120, D–250, 2D–550, 2D/2D2–1120 PCR 980 R/A/W/T HIRL CL
RWY 06R: MALSR. TDZL. PAPI(P4L)—GA 3.0º TCH 69´. RVR–TMR Thld dsplcd 537´. Pole.
RWY 24L: MALSR. PAPI(P4R)—GA 3.0º TCH 79´. RVR–TMR Thld dsplcd 801´. Rgt tfc.
RWY 06L–24R: H8926X150 (ASPH–CONC–GRVD) S–120, D–203, 2D–383, 2D/2D2–880 PCR 610 R/A/W/T HIRL CL
RWY 06L: MALSR. PAPI(P4L)—GA 3.0º TCH 77´. RVR–TMR Pole.
RWY 24R: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 73´. RVR–TMR Sign. Rgt tfc.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 06L:	TORA–8926	TODA–8926	ASDA–8566	LDA–8566
RWY 06R:	TORA–10285	TODA–10285	ASDA–10285	LDA–9748
RWY 07L:	TORA–12091	TODA–12091	ASDA–12091	LDA–11259
RWY 07R:	TORA–11095	TODA–11095	ASDA–11095	LDA–11095
RWY 24L:	TORA–10285	TODA–10285	ASDA–10285	LDA–9483
RWY 24R:	TORA–8926	TODA–8926	ASDA–8926	LDA–8926
RWY 25L:	TORA–11095	TODA–11095	ASDA–11095	LDA–11095
RWY 25R:	TORA–12091	TODA–12091	ASDA–12091	LDA–11134

SERVICE: S4 **FUEL** JET A **OX** 1, 3 **LGT** Rwy 24R ALSF2 operates as SSALR until weather goes below VFR. Rwy 25L ALSF2 operates as SSALR till weather goes below VFR. **MILITARY— FUEL** A, A+ (C310–258–9884) **FLUID** LHOX

NOISE: Noise sensitive arpt, on westerly tkfs no turns before crossing shoreline, over–ocean apchs utilized 0800–1430Z‡. NOTE: See Special Notices—Noise Abatement Procedures.

AIRPORT REMARKS: Attended continuously. Rwy 07R–25L preferred emerg rwy. Numerous birds on and invof airport. Pilots conducting EFVS ops; be aware LED ALS in use Rwy 7R. Pilots should use ctn for poss laser act in the LAX area. Turbulence may be deflected upward from the blast fence 180´ east of Rwy 25R. Major construction on arpt daily. American Eagle terminal southbound taxing acft use minimum power due to blast hazard. Any acft that comes to a stop, or has its momentum interrupted while turning and taxiing into its parking position, must stop and be towed. Acft use minimum power when taxiing vicinity terminals due blast hazard. Sbnd turn not avbl from west remote gate 408 and west remote gate 409. ASDE–X in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Practice instrument approaches and touch and go landings are prohibited. Twy V, W, Y use ctn on fwd exit speed. Rwy incursion risk. Ltd dist btn rwys. Acft with wingspan greater than 155 ft wb on Txl C are not auth to make left turn on Twy C10 under pwr. For acft with wingspan greater than 214´ ctc LAX airside ops 424–646–5292 for arpt instructions. Twy D between Twy D7 and D8 (north of terminal one) clsd to acft with wingspan greater than 157´. Acft with wingspan gtr than 198 ft obnd fm Txl D8 may not turn wbnd onto Txl D. Acft with length greater than 240´ are prohibited on Taxilanes C7, C8 and C9 btn Taxilane C and Twy B. West remote gates: acft use of open gates as taxi path is prohibited (gates 406, 407, 408, 409). Simul acft ops prohibited on Twys L and H9 btwn Rwys 07L–25R and Rwy 07R–25L. Simultaneous acft ops prohibited on Twy H2 and Twy G between Rwy 07L–25R and Rwy 07R–25L. Rwy status lgts in opr. Flight Notification Service (ADCUS) available. NOTE: See Special Notices—Noise Abatement Procedures.

AIRPORT MANAGER: 424-646-8829

WEATHER DATA SOURCES: ASOS (310) 602–6051 WSP.

COMMUNICATIONS: D–ATIS ARR 133.8 **D–ATIS DEP** 135.65 310–646–2297 **UNICOM** 122.95
Ⓡ **SOCAL APP CON** 128.5 (045º–089º LAX), 124.9 (090º–224º LAX), 124.5 (225º–044º LAX), 124.3 (Apch fm west)
Ⓡ **SOCAL DEP CON** 125.2 (225º–044º LAX) 124.3 (045º–224º LAX) (Dep to west)
TOWER 133.9 (N. complex), 120.95 (S. complex) 119.8
GND CON 121.75 (S. complex) 121.65 (N. complex) 121.4 (West) **CLNC DEL** 120.35
CPDLC (LOGON KUSA)
PDC

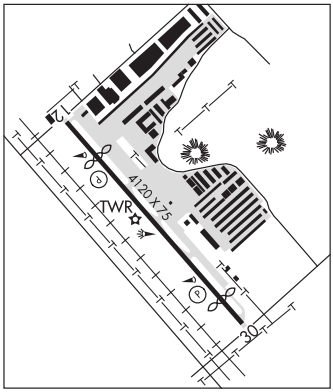
AIRSPACE: CLASS B See VFR Terminal Area Chart.

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VOR TEST FACILITY (VOT) 113.9
RADIO AIDS TO NAVIGATION: NOTAM FILE LAX.
(VH) (H) VORTACW 113.6 LAX Chan 83 N33º55.99´ W118º25.92´ 050º 1.3 NM to fld. 185/15E.
VOR unusable:
004º–014º byd 40 NM blo 12,000´
004º–014º byd 51 NM
015º–053º byd 40 NM
060º–081º byd 40 NM blo 4,500´
060º–081º byd 58 NM blo 14,000´
060º–081º byd 65 NM
082º–101º byd 40 NM
109º–115º byd 40 NM
138º–155º byd 40 NM
175º–205º byd 10 NM blo 3,000´
270º–277º byd 25 NM blo 8,000´
276º–329º byd 40 NM
277º–300º byd 10 NM blo 8,000´
277º–300º byd 28 NM blo 12,000´
341º–003º byd 40 NM
ILS/DME 108.5 I–UWU Chan 22 Rwy 06L. Class IE. Uses I–OSS Rwy 24R DME. Autopilot cpd apch NA blw 503´ MSL.
ILS/DME 111.7 I–GPE Chan 54 Rwy 06R. Class IE. Rwy 24L HQB DME used.
ILS/DME 111.1 I–IAS Chan 48 Rwy 07L. Class IE. DME also serves Rwy 25R. DME unusable byd 25º left of course. Autopilot cpd apch NA blw 925´ MSL.
ILS/DME 109.9 I–MKZ Chan 36 Rwy 07R. Class IT. DME also serves LAX ILS Rwy 25L autopilot cpd apch NA blw 800´ MSL.
ILS/DME 111.7 I–HQB Chan 54 Rwy 24L. Class IE. DME also serves Rwy 06R.
ILS/DME 108.5 I–OSS Chan 22 Rwy 24R. Class IIIE. DME also used by I–UWU Rwy 06L.
ILS/DME 109.9 I–LAX Chan 36 Rwy 25L. Class IIIE. DME also serves MKZ ILS Rwy 7R
ILS/DME 111.1 I–CFN Chan 48 Rwy 25R. Class IE. DME also serves Rwy 07L.
COMM/NAV/WEATHER REMARKS: LAX svc TxI K and TxI L LAWA ramp twr opn ctc City Ramp twr 131.075. LAX svc TxI M and TxI C13 LAWA ramp twr opn ctc City ramp twr 131.975.

WHITEMAN (WHP)(KWHP) 1 E UTC–8(–7DT) N34º15.56´ W118º24.81´ **LOS ANGELES COPTER L–3E, 4G, 7B, A IAP, AD**
1003 B NOTAM FILE WHP
RWY 12–30: H4120X75 (ASPH) S–12.5 MIRL 1.0% up NW
RWY 12: REIL. PAPI(P2R)—GA 3.8º TCH 54´. Thld dsplcd 729´. P–line.
RWY 30: REIL. PAPI(P2L)—GA 3.8º TCH 26´. Thld dsplcd 478´. P–line. Rgt tfc.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 12: TORA–3442 TODA–4120 ASDA–3910 LDA–3181
RWY 30: TORA–3191 TODA–4120 ASDA–3940 LDA–3462
SERVICE: S4 **FUEL** 100LL, JET A, UL94 **OX** 1, 3 **LGT** When twr clsd, arpt lgts opr continuously. Rwy 12 PAPI does not prvd obstn clnc byd 5 NM from thld.
AIRPORT REMARKS: Attended continuously. Birds on and invof arpt. Helicopter ops 2500´ MSL (1500´ AGL) and below. Arpt CLOSED to helicopter training/pattern opr 0400–1600Z‡. Dirt infield areas. Helicopters advised to use care to prevent blasting dirt and debris onto movement areas. Voluntary curfew in efct. All acft oprs, excp for flts related to emerg, lifesaving, firefighting, law enforcement, govt agencies, and svcs to the public such as news media, are reqd to avoid conducting acft arrs and deps btn 0600Z‡ and 1400Z‡ daily.
AIRPORT MANAGER: 818-896-5271
WEATHER DATA SOURCES: AWOS–3PT 132.1 (818) 899–9820.
COMMUNICATIONS: CTAF 135.0 **ATIS** 132.1 818–899–9820
UNICOM 122.95
Ⓡ **SOCAL APP/DEP CON** 120.4 (VNY 280º–BUR 050º, North) 134.2 (160º–280º VNY, West)
TOWER 135.0 (1600–0400Z‡) **GND CON** 125.0
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.



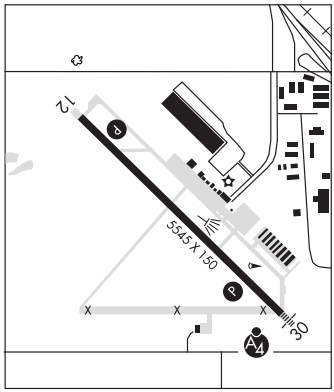
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AIRSPACE: CLASS D svc 1600–0400Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE VNY.
VAN NUYS (VL) (L) VORW/DME 113.1 VNY Chan 78 N34°13.41′ W118°29.50′ 046° 4.4 NM to fld. 812/15E.
VOR unusable:
103°–108° byd 35 NM
118°–226° byd 25 NM
305°–055° byd 19 NM
DME unusable:
055°–078° byd 23 NM
103°–108° byd 30 NM
118°–299° byd 20 NM
300°–315° byd 15 NM
316°–054° byd 19 NM
COMM/NAV/WEATHER REMARKS: Whiteman arpt altimeter setting not avbl.

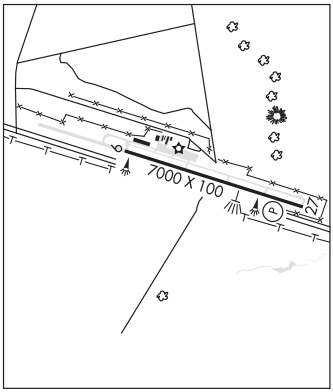
LOS BANOS MUNI (LSN)(KLSN) 1 W UTC–8(–7DT) N37°03.83′ W120°52.19′ **SAN FRANCISCO L–3B IAP**
121 B TPA—921(800) NOTAM FILE RIU
RWY 14–32: H3801X75 (ASPH) S–23 MIRL
RWY 14: REIL. PAPI(P2L)—GA 3.0° TCH 30′. P–line. Rgt tfc.
RWY 32: REIL. PAPI(P2L)—GA 3.0° TCH 38′. Tree.
SERVICE: S2 **FUEL** 100LL, JET A **LGT** MIRL Rwy 14–32 preset low intensity until 0800Z‡. To increase intensity and ACTIVATE MIRL Rwy 14–32, REIL Rwy 14 and Rwy 32, and PAPI Rwy 14 and Rwy 32—CTAF.
AIRPORT REMARKS: Unattended. 24 hr automated fuel avbl with major credit card. Call 209–827–7070 after hrs for emergency full svc. Avoid overflight of houses south of arpt. No departures over housing areas to east of arpt.
AIRPORT MANAGER: (209) 827-7056
WEATHER DATA SOURCES: AWOS–3 118.675 (209) 827–7084.
COMMUNICATIONS: CTAF/UNICOM 122.8
PANOCHE RCO 122.1R (FRESNO RADIO)
Ⓡ**NORCAL APP/DEP CON** 120.95
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0516.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
PANOCHE (VL) (L) VORTAC 112.6 PXN Chan 73 N36°42.93′ W120°46.72′ 332° 21.3 NM to fld. 2060/16E.
VOR unusable:
010°–024° byd 40 NM blo 4,000′
010°–024° byd 50 NM
025°–040° byd 40 NM
041°–051° byd 40 NM blo 7,000′
041°–051° byd 49 NM
052°–074° byd 40 NM
075°–087° byd 40 NM blo 5,000′
075°–087° byd 76 NM
088°–110° byd 40 NM
111°–129° byd 40 NM blo 18,000′
130°–172° byd 40 NM
173°–183° byd 40 NM blo 18,000′
184°–222° byd 40 NM
223°–233° byd 35 NM blo 20,000′
230°–280° byd 7 NM blo 9,000′
234°–268° byd 40 NM
269°–282° byd 40 NM blo 18,000′
283°–293° byd 40 NM blo 8,000′
283°–293° byd 51 NM
294°–306° byd 40 NM blo 6,500′
294°–306° byd 78 NM
307°–322° byd 40 NM
323°–333° byd 40 NM blo 5,000′
323°–333° byd 54 NM
334°–358° byd 40 NM
359°–009° byd 40 NM blo 7,500′
359°–009° byd 47 NM

MADERA MUNI (MAE)(KMAE) 3 NW UTC–8(–7DT) N36°59.32′ W120°06.75′ **SAN FRANCISCO**
255 B NOTAM FILE MAE **H–3B, L–3C**
RWY 12–30: H5545X150 (ASPH) S–30 MIRL **IAP**
RWY 12: REIL. PAPI(P2L)—GA 3.0° TCH 34′. Rgt tfc.
RWY 30: MALSF. PAPI(P2L)—GA 3.0° TCH 34′.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 3, 4 **LGT** ACTIVATE MIRL Rwy 12–30 PAPI Rwy 12 and Rwy 30, REIL Rwy 12, MALSF Rwy 30 and wind tee—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1500–0000Z‡. Fuel avbl 24 hours with automated credit card. Jet A single point pressure refueling avbl via truck. Parachute Jumping. Ultralight activity on and invof arpt. Rwy 12 200′ x 150′ ovrn asph. Rwy 30 200′ x 150′ ovrn asph. Rwy 30 rubber build–up obscs cntrln mrkg.
AIRPORT MANAGER: 559-662-4951
WEATHER DATA SOURCES: ASOS 134.725 (559) 674–1781.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ**FRESNO APP/DEP CON** 119.45
CLNC DEL 119.45
CLEARANCE DELIVERY PHONE: For CD ctc Fresno Apch at 559-454-9805.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
FRIANT (L) (L) VORTACW 115.6 FRA Chan 103 N37°06.27′ W119°35.73′ 238° 25.8 NM to fld. 2380/17E.



MAMMOTH LAKES

MAMMOTH YOSEMITE (MMH)(KMMH) 6 E UTC–8(–7DT) N37°37.44′ W118°50.33′ **SAN FRANCISCO**
7135 B TPA—8007(872) Class I, ARFF Index B NOTAM FILE MMH **H–3C, L–SA**
RWY 09–27: H7000X100 (ASPH–GRVD) S–85, D–150 **IAP**
PCR 370 F/C/X/T MIRL 1.0% up W
RWY 27: REIL. PAPI(P4L)—GA 3.0° TCH 45′. Rgt tfc.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 09: TORA–7000 TODA–7000 ASDA–7000 LDA–7000
RWY 27: TORA–7000 TODA–7000 ASDA–7000 LDA–7000
SERVICE: **FUEL** 100LL, JET A **OX** 1 **LGT** ACTIVATE REIL Rwy 27 and MIRL Rwy 09–27—CTAF.
NOISE: NS ABTMT acft arr from the south or dep to the south remain east of highway 395.
AIRPORT REMARKS: Attended 1600–0300Z‡. 100LL fuel avbl 24 hrs, card lock sys. Ngt flying not recommended without knowledge of lcl terrain. No snow removal drg ngt hrs (1630–0700L) wo prior pmsn. Clsd to ACR opns of chtr opns, bus jet opns, and scheduled coml opns of ACR with more than 30 psgrs and/or wingspans gtr than 79 feet excp 24 hr PPR. Call AMGR 760–965–3654. Apch reference code B/III/5000. Dep reference code B/III. Ridge 3 NM from AER 09. Ridge at Rwy 27 is 304′ abv rwy and 1200′ north of cntrln with haz bcn. 33′ pole lctd 400′ west of AER 27 and 375′ south of Rwy 27 cntrln marked with obst lgt. Arpt lctd in mountainous terrain with ocnl strong winds and turbulence. Lgtd windsock avbl at rwy ends and cntrfld. With southerly crosswinds in excess of 15 kts, exp turbulence and possible windshear along first 3000′ of Rwy 27.
AIRPORT MANAGER: 760-914-0065
WEATHER DATA SOURCES: AWOS–3PT 118.05 (760) 934–6020.
COMMUNICATIONS: CTAF/UNICOM 122.8
MAMMOTH LAKES RCO 122.2 (RIVERSIDE RADIO)
Ⓡ**OAKLAND CENTER APP/DEP CON** 125.75
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Oakland ARTCC at 510-745-3380.



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AIRSPACE: CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE BIH.

BISHOP (VL) (L) VORW/DME 113.35 BIH Chan 80(Y) N37°22.62′ W118°21.99′ 288° 27.0 NM to fld. 4117/15E.

VOR unusable:
136°–143° byd 40 NM
157°–164° byd 40 NM
165°–285° byd 12 NM
286°–304° byd 40 NM
305°–315° byd 35 NM
316°–342° byd 40 NM
340°–135° byd 12 NM

DME unusable:
165°–285° byd 12 NM
305°–315° byd 35 NM
340°–135° byd 12 NM

MAMMOTH YOSEMITE (See MAMMOTH LAKES on page 202)

MARCH ARB (RIV)(KRIV) MIL/CIV AF 6 SE UTC–8(–7DT) N33°52.92′ W117°15.54′ 1536 B TPA—See Remarks AOE NOTAM FILE RIV Not insp.

LOS ANGELES COPTER H–4I, L–4H, A DIAP, AD

RWY 14–32: H13302X200 (CONC) PCN 58 R/B/W/T HIRL

RWY 14: PAPI(P4L)—GA 2.59° TCH 56′. RVR–TMR

RWY 32: ALSF1. PAPI(P4L)—GA 3.0° TCH 59′. RVR–TMR

RWY 12–30: H3061X100 (ASPH) PCN 20 F/A/W/T

ARRESTING GEAR/SYSTEM

RWY 14 TYPE–H BAK–12B(B) (1500') TYPE–H BAK–12B(B) (1500') **RWY 32**

SERVICE: S4 **FUEL** 100LL, JET A, A++ **OX** 1, 2, 3, 4 **MILITARY— LGT** Rwy 14 PAPI angle nstd 2.59 deg, TCH 56′. PAPI Rwy 32 angle 3.0 deg, TCH 59′. **JASU** (MC–2A) (A/M32A–86) (AM32–95) **FUEL** A++, 100LL Full svc 100LL avbl at FBO. **FLUID** SP LHOX LOX LHNIT **OIL** JOAP avbl on on reserve wkend . O–148. **TRAN ALERT** Opr 1500–0700Z‡ Mon–Sun. Tran acft no practice apch 0500–1500Z‡.

AIRPORT REMARKS: Opr H24; ops fr 0700–1500Z‡ rqr 452 OG/CC apvl, exc for KRIV based alert msn. Rwy 12–30 CLOSED to public use only. Rwy 12–30 CLOSED to public due to munitions and explosives ops in close proximity of Rwy 12–30 per UFC and DOD regulations. Rwy 12–30 is a sry rwy, used for mil ops and mntnd by the mil. It is in very poor cond. Use extreme caution for extensive UAS ops in vicinity. Extv glider, skydiving, balloonist and ultralight activity at Perris Arpt, 7 NM south of March. Heavy mil flt trng. TPA—rectangular Rwy 14–32 3000′ (1464′), Rwy 12–30 2500′ (964′); overhead Rwy 14–32 3500′ (1964′), Rwy 12–30 2500′ (964′). Joint use arpt owned and opr by US Air Force/no civil touch and go ops or maneuvers. Afld use agreement with civil arpt authority (March Inland Port Arpt Authority) mil, civ coml and general aviation (GA) uses. General aviation ops PPR and/or ldg permit not rqr for use of civ apron and ramps. FBO info 951–247–2111/freq 130.075. General aviation ops permitted during FBO BUS HRS. FBO bus hrs 1400–0600Z‡ Mon–Fri, open Sat–Sun (if req prior to close of bus Fri) and will honor medical req made at any time, call 951–247–2111.

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MILITARY REMARKS: Attended 1500–0700Z‡, clsd hol. Ops 0700–1500Z‡ and on hol rstd to KRIV based alert msn. General Aviation ops PPR and/or ldg permit not rqr for use of civ apron and ramps. FBO no PPR rqr 1400–0600Z‡ Mon–Fri, clsd weekends, OT ctc FBO C951–247–2111 or C951–203–7797. See FLIP AP/1 Supplementary Arpt Info. 24 hr PN/PPR for all tran acft, ctc afld mgmt OPS DSN 312–447–4404/2422, C951–655–4404/2422. 24 hr PN acft with PAX/cargo ctc Comd Post DSN 312–447–4665 24 with type cargo and number of PAX. Inbound acft with PAX or DV ctc Comd Post no later than 2 hr prior to ETA and again no later than 1 hr ETA. **RSTD** Rwy 12–30 and helipad not avbl for public use. Rwy 14–32 avbl for public use rstd to full stop ldgs to FBO and straight–in low approach tfc permitting. RSRS rstd Det 1, 144 FW F–16 acft. AMP–3 LZ lgt instl in Rwy 14–32 rstd to 452 AMW acft. Tran acft trns trng rstd when ngt vision devices in use. 180º turns not auth on asphalt portions of Rwy 14–32. 180º turns auth on conc portions of Rwy 14–32. Med to large frame acft not allowed to taxi on Lima prk row wo flw me escort. All acft must advs ATC prior to executing a Vis Climb Over Arpt (VCOA). V–22 ops rstrd to Rwy 14–32. Helipad and Rwy 12–30 rstrd to hels only. No fixed wing or V–22 acft pmtd due to pavement rating of very poor. Acft withspan of 130´ or gtr rstd to taxi with outboard engs at idle thrust on Twys A and Twy F due to shoulder pavement cond and FOD potential. Tnsnt ramp ppkg spots J1, K1 and L1 rstrd to acft with wingspans less than 185 ft. **CAUTION** Rwy mark–landing zone (LZ) mark (3500´X90´) painted on Rwy 32 for base asgn C17 acft only. NSTD ctl twr ctl LZ lgt instl 300´ N of AER 32. NSTD TACAN checkpoint signs located at Twy A and Twy F. **MISC** SRS authorized for Det 144 F/W F16 acft only. Transportation limited, prior coordination rqr, ctc DSN 312–447–7787 wknd. **CSTMS/AG/IMG** Min 24 hr PN rqr, ctc afld mgmt ops DSN 312–447–4404/2422, C951–655–4404/2422. Ltd svc on call Ontario Intl based CSTMS exp 2 hr delay for no ntc acft acft arr CSTMS rqr. CBP Form 7507 Gen Declaration, CBP form 6059B CSTMS Declaration fr all pax. PAX/cargo manifest rqr as applicable. Crew, PAX, cargo rqr to remain in acft til released by CSTMS. Apv Ldg Rights and Ovft Exm req. Not a port of entry, IMG svc ltd, case–by–case basis. Ctc PTD 2 hr prior to ldg via drct A/G com or fone patch. **RWY** Rwy 12–30 has extv cracks, vegetation, and loose rocks; Rwy 14 apch end full width conc first 500´, flw 110´ taper to 75´ width conc on cntrln remaining 125´ width asphalt. Rwy 32 apch end full width conc first 1000´, flw 110´ taper to 100´ width conc on cntrln remaining 100 width asphalt; twy lead–in 75´ width conc.

AIRPORT MANAGER: 951-655-4053

COMMUNICATIONS: ATIS 134.75 239.05 **PTD** 372.2 (Reception extremely ltd due to high surrounding terrain.)

Ⓡ **APP/DEP CON** 119.25 133.5 306.975 1500–0700Z‡, Sat–Sun 1500–0200Z‡, clsd holidays, other times ctc

Ⓡ **SOCAL APP/DEP** 134.0 278.3

TOWER 127.65 253.5 **GND CON** 121.75 335.8 **CLNC DEL** 335.8

452 OG 252.1

COMD POST 311.0 321.0 349.4 **PMSV METRO** 239.8 Wx Station 24 hrs, DSN 447–3602, C951–655–3602. Augmented AWOS in use. For additional info or dur evac of wx, ctc the 25th OWS at Davis Monthan AFB, AZ DSN 312–228–6698, C520–228–6698.

AIRSPACE: CLASS C svc ctc **APP CON** svc Mon–Fri 1500–0700Z‡, Sat–Sun 1500–0200Z‡, clsd hol; other times CLASS D.

RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.

HOMELAND (VL) VORW 112.05 HDF N33º46.58´ W117º11.12´ 316º 7.3 NM to fld. 1416/14E.

VOR unusable:
- 017º–030º byd 35 NM blo 15,500´
- 031º–154º byd 40 NM
- 155º–155º byd 24 NM
- 156º–189º byd 40 NM
- 190º–207º byd 20 NM
- 208º–284º byd 40 NM
- 298º–016º byd 40 NM

(L) TACAN Chan 77 RIV (113.0) N33º54.39´ W117º16.50´ 137º 1.7 NM to fld. 1543/14E. NOTAM FILE RIV.

TACAN AZIMUTH unusable:
- 040º–055º byd 20 NM blo 18,500´
- 085º–090º byd 35 NM blo 14,000´
- 170º–220º byd 35 NM blo 11,000´
- 240º–275º byd 35 NM blo 8,000´
- 300º–039º byd 20 NM blo 17,000´

No NOTAM MP 1500–1700Z‡ Thu (1500/3+1), exc last Thu 1500–2300Z‡ (1500/3+1)

DME unusable:
- 040º–055º byd 20 NM blo 18,500´
- 085º–090º byd 35 NM blo 14,000´
- 170º–220º byd 35 NM blo 11,000´
- 240º–275º byd 35 NM blo 8,000´
- 300º–039º byd 20 NM blo 17,000´

ILS 110.1 I–RIV Rwy 32. Class IE. No NOTAM MP 0500–0900Z‡ Wed.

MARINA MUNI (OAR)(KOAR) 2 NE UTC–8(–7DT) N36°40.89′ W121°45.70′ **SAN FRANCISCO**
137 B NOTAM FILE OAK **L–3B**
RWY 11–29: H3483X75 (ASPH) S–20, D–50 MIRL **IAP, AD**
RWY 29: PAPI(P2L)—GA 3.0° TCH 45′. Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 3, 4 **LGT** ACTIVATE MIRL Rwy 11–29—CTAF 7 clicks.
NOISE: Depart Rwy 29 execute 45° rgt turn to avoid overflight of noise sensitive residential area.
AIRPORT REMARKS: Attended Mon–Fri 1600–0100Z‡. Fuel avbl (100LL and Jet A) 24 hrs via credit card lock system. Parachute Jumping. Ultralight and skydiving activity on and invof arpt. Skydiving activity on SE side of arpt. Rwy 29 calm wind rwy. 500′ stopway departure end Rwy 29.
AIRPORT MANAGER: 831-582-0102
WEATHER DATA SOURCES: AWOS–3PT 134.025 (831) 384–2967.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **NORCAL APP/DEP CON** 127.15 (136°–360° MRY) 133.0 (001°–135° MRY)
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-3748.
RADIO AIDS TO NAVIGATION: NOTAM FILE SNS.
SALINAS (VH) (H) VORTACW 117.3 SNS Chan 120 N36°39.83′ W121°36.19′ 261° 7.7 NM to fld. 81/17E.
VOR unusable:
010°–016° byd 22 NM blo 7,000′
010°–016° byd 26 NM blo 8,000′
016°–080° byd 22 NM blo 8,000′
109°–119° byd 40 NM blo 6,000′
109°–119° byd 58 NM
135°–250° byd 40 NM
150°–170° byd 8 NM blo 10,000′
295°–302° byd 40 NM
303°–313° byd 40 NM blo 18,000′
314°–338° byd 40 NM
339°–349° byd 40 NM blo 18,000′
350°–108° byd 40 NM
TACAN AZIMUTH unusable:
010°–080° byd 22 NM blo 8,000′
150°–200° blo 11,000′
245°–255° byd 20 NM
Aerobatic acft wi an area defined as 0.5 NM rds of SNS 357016.4 (5.3 NM W CVH), blo 3000′, avoidance advised SR–SS
DME unusable:
010°–080° byd 22 NM blo 8,000′
150°–200° blo 11,000′

MARIPOSA–YOSEMITE (MPI)(KMPI) 4 W UTC–8(–7DT) N37°30.65′ W120°02.37′ **SAN FRANCISCO**
2254 B NOTAM FILE RIU **L–3B, 9A**
RWY 08–26: H3305X60 (ASPH) S–12 MIRL 0.9% up W **IAP**
RWY 08: PAPI(P2L)—GA 4.0° TCH 36′. Tree. Rgt tfc.
RWY 26: PAPI(P2L)—GA 4.5° TCH 40′. Tree.
SERVICE: S2 **FUEL** 100LL, JET A **LGT** ACTVT PAPI Rwy 08 and 26; MIRL Rwy 08–26—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1800–0000Z‡. Fuel avbl 24 hrs with credit card. Parachute Jumping. Birds on and invof arpt. Rwy 08 terrain drops along both sides of twy 45′ from rwy edge. Unsealed med to high svrty longl and lateral cracks in the asph pavemaent extd the entire len of Rwy 08–26 with some loose debris found scattered acrs the sfc.
AIRPORT MANAGER: 209-966-5356
WEATHER DATA SOURCES: AWOS–3 135.6 (209) 966–2912.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **OAKLAND CENTER APP/DEP CON** 121.25
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
FRIANT (L) (L) VORTACW 115.6 FRA Chan 103 N37°06.27′ W119°35.73′ 302° 32.3 NM to fld. 2380/17E.

MARKLEEVILLE

ALPINE CO (M45) 3 N UTC–8(–7DT) N38°44.09′ W119°46.02′ **SAN FRANCISCO L–9A**

5872 TPA—6672(800) NOTAM FILE RNO

RWY 17–35: H4443X50 (ASPH) 1.0% up S

RWY 17: Hill.

RWY 35: Rgt tfc.

AIRPORT REMARKS: Unattended. No snow removal, arpt CLOSED when snow on rwy. Soil conditions off rwy is poor in wet conditions. Call public works for additional information 530–694–2140 extension O. Large stones along edge of rwy off graded surface. Rwy 17–35 ltd by arpt opr to 4,800 lbs single wheel, 9,600 lbs dual wheel. Rwy 17–35 loose grvl on rwy.

AIRPORT MANAGER: 530-694-2140

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.

MUSTANG (VH) (H) VORTACW 117.9 FMG Chan 126 N39°31.88′ W119°39.36′ 170° 48.0 NM to fld. 5950/16E.

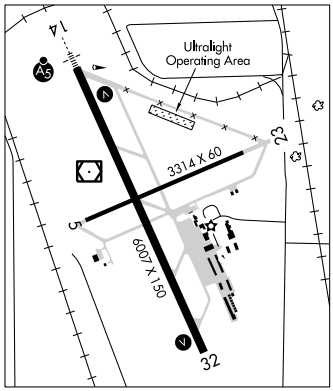
VOR unusable:
- 002°–012° byd 40 NM blo 19,000′
- 013°–022° byd 40 NM blo 10,300′
- 013°–022° byd 53 NM
- 023°–045° byd 40 NM
- 079°–113° byd 40 NM
- 114°–124° byd 40 NM blo 10,000′
- 114°–124° byd 52 NM
- 125°–145° byd 40 NM
- 153°–172° byd 40 NM blo 15,000′
- 153°–172° byd 52 NM blo 18,000′
- 173°–186° byd 40 NM
- 187°–197° byd 40 NM blo 15,000′
- 187°–197° byd 66 NM
- 198°–212° byd 40 NM
- 200°–230° byd 30 NM blo 13,000′
- 213°–223° byd 40 NM blo 18,000′
- 224°–304° byd 40 NM
- 327°–339° byd 40 NM blo 14,000′
- 356°–001° byd 40 NM

TACAN AZIMUTH unusable:
- 200°–230° byd 30 NM blo 13,000′

DME unusable:
- 200°–230° byd 30 NM blo 13,000′

MARYSVILLE

YUBA CO (MYV)(KMYV) 3 SE UTC–8(–7DT) N39°05.87′ W121°34.19′ **SAN FRANCISCO**
64 B TPA—See Remarks NOTAM FILE MYV **H–3B, L–2G, 3A**
RWY 14–32: H6007X150 (ASPH) S–75, D–100, 2S–127, 2D–150 **IAP, AD**
HIRL
RWY 14: MALSR. VASI(V4L)—GA 3.0° TCH 50′. Tree.
RWY 32: VASI(V4L)—GA 3.0° TCH 32′. Pole.
RWY 05–23: H3314X60 (ASPH) S–42, D–60, 2D–95
RWY 05: Railroad.
RWY 23: Tree.
SERVICE: S3 **FUEL** 100LL, JET A **LGT** ACTIVATE MALSR Rwy 14, VASI Rwy 14 and Rwy 32, HIRL Rwy 14–32—CTAF.
AIRPORT REMARKS: Attended 1400–0200Z‡. Migratory flocks of waterfowl invof arpt during the spring and fall of the year. Rglr ultralight and pwrd prcht ops North of Rwy 05–24 and East of Rwy 14–32. Ultralight arrs and deps are from the West. For addnl details on local procs call 530–749–7801. Rwy 23 +35′ p–lines 900′–1050′ from rwy end running 145′ left to 210′ rgt. TPA– for ultralights 464(400). All acft enter tfc pattern at 1000′ AGL except turbine–powered or large airplanes at 1500′ AGL. Rwy 05–23 asph sfc is in poor cond with raveling and spalling asph, and longl and lateral cracking. Rwy 05 and Rwy 23 mrkgs are faded.



AIRPORT MANAGER: 530-749-7800
WEATHER DATA SOURCES: ASOS 118.475 (530) 742–0695.
COMMUNICATIONS: CTAF/UNICOM 123.05
RCO 122.1R 122.6 110.8T (RANCHO MURIETA RADIO)
Ⓡ**NORCAL APP/DEP CON** 125.4
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-6874.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE MYV.
MARYSVILLE (VL) (DL) VOR/DME 110.8 MYV Chan 45 N39°05.92′ W121°34.38′ at fld. 62/16E.
VOR unusable:
013°–089° byd 25 NM
015°–089° byd 25 NM
184°–194° byd 25 NM
199°–225° byd 25 NM
207°–217° byd 25 NM
260°–301° byd 58 NM
275°–295° byd 28 NM blo 6,000′
297°–300° byd 25 NM
DME unusable:
275°–295° byd 28 NM blo 6,000′
ILS 110.5 I–MYV Rwy 14. Class IT. Unmonitored. Autopilot coupled apchs NA blw 695′ (1.66 NM fm thld).

MC CLELLAN AIRFIELD (See SACRAMENTO on page 261)

MC CLELLAN–PALOMAR (See CARLSBAD on page 132)

MEADOWS FLD (See BAKERSFIELD on page 115)

MEFFORD FLD (See TULARE on page 303)

MENDOCINO N39°03.19′ W123°16.46′ NOTAM FILE UKI. **SAN FRANCISCO**
(VH) (H) VORTACW 112.3 ENI Chan 70 022° 5.5 NM to Ukiah Muni. 2985/16E. **H–3A, L–2G**

MENDOTA

WILLIAM ROBERT JOHNSTON MUNI (M9Ø) 0 E UTC–8(–7DT) N36º45.52´ W120º22.28´ **SAN FRANCISCO L–3C**

162 NOTAM FILE RIU

RWY 15–33: H3499X50 (ASPH) S–12.5

RWY 33: Thld dsplcd 777´. Bldg. Rgt tfc.

AIRPORT REMARKS: Unattended. Arpt CLOSED indefinitely. Arpt clsd until further notice. Rwy 15–33 is potholed with areas of collapsed pavement. Rwy 15 and Rwy 33 markings faded. Parallel twy rough/uneven sfc; extsv asph rpr and patching.

AIRPORT MANAGER: (559) 655-4298

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0516.

RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.

PANOCHE (VL) (L) VORTAC 112.6 PXN Chan 73 N36º42.93´ W120º46.72´ 066º 19.8 NM to fld. 2060/16E.

VOR unusable:

010º–024º byd 40 NM blo 4,000´
010º–024º byd 50 NM
025º–040º byd 40 NM
041º–051º byd 40 NM blo 7,000´
041º–051º byd 49 NM
052º–074º byd 40 NM
075º–087º byd 40 NM blo 5,000´
075º–087º byd 76 NM
088º–110º byd 40 NM
111º–129º byd 40 NM blo 18,000´
130º–172º byd 40 NM
173º–183º byd 40 NM blo 18,000´
184º–222º byd 40 NM
223º–233º byd 35 NM blo 20,000´
230º–280º byd 7 NM blo 9,000´
234º–268º byd 40 NM
269º–282º byd 40 NM blo 18,000´
283º–293º byd 40 NM blo 8,000´
283º–293º byd 51 NM
294º–306º byd 40 NM blo 6,500´
294º–306º byd 78 NM
307º–322º byd 40 NM
323º–333º byd 40 NM blo 5,000´
323º–333º byd 54 NM
334º–358º byd 40 NM
359º–009º byd 40 NM blo 7,500´
359º–009º byd 47 NM

MERCED YOSEMITE RGNL (MCE)(KMCE) 2 SW UTC–8(–7DT) N37°17.09′ W120°30.84′ **SAN FRANCISCO**
155 B ARFF Index—See Remarks NOTAM FILE MCE **H–3B, L–3B**
IAP

RWY 12–30: H5914X150 (ASPH–PFC) S–30, D–100, 2S–175, 2D–155 HIRL

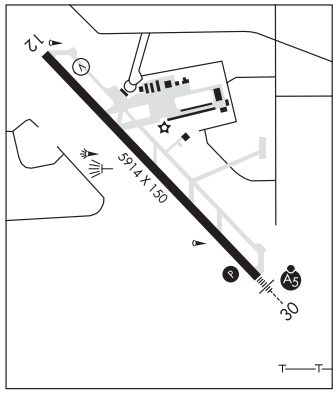
RWY 12: REIL. VASI(V4L)—GA 3.0° TCH 53′. Pole. Rgt tfc.

RWY 30: MALSR. PAPI(P4L)—GA 3.0° TCH 54′. P–line.

SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTIVATE MALSR Rwy 30, REIL Rwy 12, PAPI Rwy 30, HIRL Rwy 12–30—CTAF; key 7 clicks high, 5 clicks medium, 3 clicks low. VASI Rwy 12 opr continuously.

NOISE: Noise abatement procedures in effect, recommend acft remain east/west of City of Merced at alt above 1,500′ MSL. Departing tfc Rwy 12 no left turns over city until reaching 3,000′ MSL. Avoid right turns which will position acft over city.

AIRPORT REMARKS: Attended 1400–0200Z‡. For fuel after hours call 209–722–6300. Self–svc 100LL avbl 24/7. Increased seagull activity on rwy in puddles. ARFF Index B 24 hrs PPR. Be alert for extensive student training within 10 NM radius of arpt. Two–way radio communication recommended. Rwy 30 preferred wind rwy. PPR 24 hrs for unscheduled air carrier ops with more than 30 passenger seats call arpt manager 209–564–0120. Supplemental wind sock for Rwy 30 not avbl.



AIRPORT MANAGER: 209-385-6873

WEATHER DATA SOURCES: ASOS 132.175 (209) 381–0926.

COMMUNICATIONS: CTAF/UNICOM 122.7

Ⓡ **NORCAL APP/DEP CON** 120.95

CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0516.

AIRSPACE: CLASS E svc 1600–0100Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE MCE.

EL NIDO (L) (L) VORW/DME 113.85 HYP Chan 85(Y) N37°13.17′ W120°24.01′ 291° 6.7 NM to fld. 184/15E.

MODESTO (VH) (DH) VOR/DME 114.6 MOD Chan 93 N37°37.64′ W120°57.47′ 117° 29.5 NM to fld. 93/17E. NOTAM FILE MOD.

Aerobatic acft wi an area defined as 0.5 NM rds of MOD 032028 (7.5 NM SW 022), blo 4800′, avoidance advised dly SR–SS

VOR unusable:

005°–009° byd 40 NM
028°–083° byd 40 NM
092°–097° byd 40 NM
112°–121° byd 40 NM
130°–145° byd 40 NM blo 4,000′
130°–145° byd 62 NM
146°–156° byd 40 NM
170°–185° byd 40 NM
186°–196° byd 40 NM blo 5,000′
186°–196° byd 49 NM
197°–338° byd 40 NM

ILS/DME 109.3 I–MCE Chan 30 Rwy 30. Class IE. Unmonitored 0100–1600Z‡. LOC unusable byd 34° right of course. DME unusable byd 6° left of course on localizer backcourse. DME unusable byd 3.8 NM on localizer backcourse.

MESA DEL REY (See KING CITY on page 186)

MIRAMAR MCAS (JOE FOSS FLD) (NKX)(KNKX) MC 3 N UTC–8(–7DT) N32°52.11′ W117°08.59′ **LOS ANGELES**
477 B NOTAM FILE NKX Not insp. **H–4I, L–4H**
RWY 06L–24R: H12000X200 (CONC) PCN 72 R/B/W/T HIRL CL **DIAP, AD**
RWY 06L: OLS. PAPI(P4L)—GA 3.0° TCH 52′. 0.4% up.
RWY 24R: ALSF1. OLS. PAPI(P4L)—GA 3.2° TCH 59′.
RWY 06R–24L: H8001X200 (PEM) PCN 65 R/B/W/T HIRL
RWY 06R: OLS. PAPI(P4L)—GA 3.0° TCH 55′. 0.6% up.
RWY 24L: OLS. PAPI(P4L)—GA 3.2° TCH 49′.
ARRESTING GEAR/SYSTEM
RWY 06L HOOK E28(B) (2490') HOOK E28(B) (2300') **RWY 24R**
RWY 06R HOOK E28(B) (1052') HOOK E28(B) (2301') **RWY 24L**
SERVICE: **LGT** PAPI RRP not coincidental with PAR Rwy 24L and Rwy 24R. PAPI units for Rwy 06L/R are optimized for hgt group 2 type acft. ACTVT–ALSF–1 Rwy 24R; PAPI Rwys 6L, 24R and 24L; HIRL and CL Rwy 06–24R—298.925 or 135.2.. **MILITARY— A–GEAR** Short fld A–Gear Rwy 24R nml de–rigged. **JASU** (NC–10A1) (NC–10C) (A/M47A–4) **FUEL** J5 **FLUID** SP LHOX LOX **OIL** O–148–156 **TRAN ALERT** No AMC fleet svc avbl. ALCE team rqr for all AMC flt. Ltd tran svc, no tie–down, oil/laboratory analysis or tran maint svc avbl. No shuttle svc avbl. All VIP acft ctc Afld OPS on PTD 15 min prior to arr.
NOISE: Strictly enforced, mandatory procedure and course rules. All transient acft must review and sign Noise Abatement form with flt planning.
MILITARY REMARKS: Opr Mon–Thu 1530–0800Z, Fri 1630–0200Z‡, Sat CLOSED, Sun 2200–0200Z‡, exp fld closure on natl holiday wkends. Airfield opr hrs are subject to change; check NOTAMS or ctc airfield opr to verify hrs. Pilots filing MCAS Miramar as an alternate or emergency divert are advised to call airfield opr to verify opr hrs. **RSTD** PPR for all tran acft and TRANSCOM/JOSAC/NALO are required to ctc visiting aircraft line DSN 307–4284, C858–307–4284 (PPR rstd to 30 min before/after approved time, PPR not valid outside of this window and must be re–coordinated to arrival). For staging (local training flt) or high visibility events (VIP M7 and above, MEDEVAC with battle patients, OIF/OEF homecoming, HR/Angel Flt etc) are required to notify Air Ops 1 hr prior to arrival due to 3d MAW CG and Station CO coordination. Please ctc the Ops duty officer at DSN 307–4277/4284, C858–307–4277/4284. Closed field operations (CFO) are rtsd and rqr PPR. **CAUTION** High mid–air potential, exercise extreme vigilance. Water on the rubber build–up areas of the rwy may produce poor traction and/or breaking action and standing water on rwy may produce hydroplaning condition. Extensive general aviation traffic all altitudes, all directions near afld. High volume civilian VFR traffic along coast W of airfield. All acft arr/dep VFR via corridor rules to/from coastline are advised to exercise extreme caution to avoid hang glider activity near Torrey Pines golf course. NKX R–283/5 DME. **TFC PAT** Reduced rwy separation standards in effect USN/USMC acft opr on parallel rwy 700′ apart. Multi practice apch Rwy 06L and Rwy 06R not authorized. Radar vectors to final apch, expect steep descent. Gen avn acft auth to conduct par apch sun. Apch shall be in VFR conds to a low apch only. Acft not auth to land for svc exc in case of emerg. **MISC** Ordinance, live or inert, not permitted to remain on RON transient acft.
COMMUNICATIONS: ATIS 133.475 **SFA ATIS** 352.0 **PTD** 335.625
Ⓡ **SOCAL APP CON** 132.2 269.1 288.325 (288.325 Acft depart W–291 for NKX arrival)
TOWER 135.2 298.925 340.2 (Mon–Thu 1530–0800Z, Fri 1630–0200Z‡, Sat clsd, Sun 2200–0200Z‡. Fld CLOSED natl holidays.)
GND CON 128.625 307.325 **CLNC DEL** 125.975 254.325
Ⓡ **SOCAL DEP CON** 119.6 363.1 (West) 132.2 269.1 (East)
PMSV METRO 342.4
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.
AIRSPACE: CLASS B See VFR Terminal Area Chart.
RADIO AIDS TO NAVIGATION: NOTAM FILE NKX.
(L) TACAN Chan 33 NKX (109.6) N32°52.18′ W117°09.29′ at fld. 430/12E.
ILS/DME 111.15 I–NKX Chan 48(Y) Rwy 24R. Class IE. No NOTAM MP: ILS OTS 0600–1200Z‡‡ Thurs, exc dur inclement wx. Glideslope unusable byd 5° left of course. DME unusable byd 25° left of course.
ASR/PAR (PAR 1530–0800Z‡ Mon–Thu; 1630–0200Z‡ Fri; clsd Sat; 2200–0200Z‡ Sun. Fld clsd Natl Hols)

MISSION BAY N32°46.93′ W117°13.53′ NOTAM FILE SAN. LOS ANGELES H–4I, L–4H

(VH) (H) VORTACW 117.8 MZB Chan 125 050° 4.8 NM to Montgomery–Gibbs Exec. 10/15E.

VOR unusable:
026°–088° byd 40 NM
090°–100° byd 28 NM
100°–130° byd 17 NM
130°–190° byd 14 NM
190°–219° byd 20 NM
215°–241° byd 40 NM
242°–252° byd 40 NM blo 8,000′
242°–252° byd 55 NM blo 18,000′
253°–288° byd 40 NM
265°–307° byd 19 NM blo 8,000′
289°–299° byd 40 NM blo 4,500′
289°–299° byd 49 NM
300°–333° byd 40 NM
308°–350° byd 20 NM blo 8,000′
347°–351° byd 40 NM
352°–002° byd 40 NM blo 7,000′
352°–002° byd 52 NM

TACAN AZIMUTH unusable:
265°–309° byd 19 NM blo 8,000′
310°–350° byd 15 NM blo 6,000′
310°–350° byd 30 NM blo 10,000′

DME unusable:
265°–309° byd 19 NM blo 8,000′
310°–350° byd 20 NM blo 6,000′
310°–350° byd 30 NM blo 10,000′

MODESTO CITY–COUNTY–HARRY SHAM FLD (MOD)(KMOD) 2 SE UTC–8(–7DT) N37°37.55′ W120°57.27′ SAN FRANCISCO H–3B, L–2F, 3B IAP, AD

99 B NOTAM FILE MOD

RWY 10L–28R: H5904X150 (ASPH–GRVD) S–60, D–200, 2S–175, 2D–400 PCN 38 F/C/X/T HIRL 0.3% up W

RWY 10L: REIL. PAPI(P4R)—GA 3.0° TCH 50′. Tree.

RWY 28R: MALSR. Road. Rgt tfc.

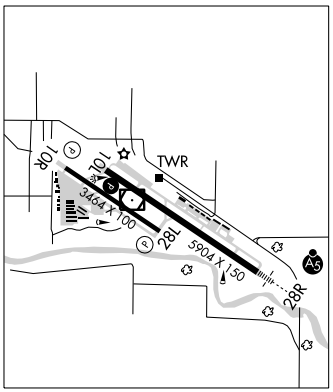
RWY 10R–28L: H3464X100 (ASPH) S–30 PCN 8 F/C/X/T MIRL 0.4% up W

RWY 10R: PAPI(P2L)—GA 3.5° TCH 40′. Tree. Rgt tfc.

RWY 28L: PAPI(P2L)—GA 3.0° TCH 29′. Tree.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 10L: TORA–5904 TODA–5904 ASDA–5904 LDA–5904
RWY 10R: TORA–3464 TODA–3464 ASDA–3464 LDA–3464
RWY 28L: TORA–3464 TODA–3464 ASDA–3464 LDA–3464
RWY 28R: TORA–5904 TODA–5904 ASDA–5904 LDA–5904



SERVICE: S4 **FUEL** 100LL, JET A, A1+ **OX** 1, 2 **LGT** When ATCT clsd, ACTVT MALSR Rwy 28R; REIL Rwy 10L; PAPI Rwy 10L; HIRL Rwy 10L–28R—CTAF. PAPI Rwys 10R and 28L and MIRL Rwy 10R–28L unavbl when ATCT clsd. VGSI unusbl byd 8 degs left of rwy cntrln.

NOISE: For NS ABTMT turbojets discontinue opns 0800–1300Z‡ and park on NE ramp. NS ABTMT procedures, pilots are reqd to use lgtd rwy only.

AIRPORT REMARKS: Attended Mon–Fri 1600–0030Z‡. Rwy 10R–28L CLOSED to acft over 12,500 lbs GWT. Birds and small mammals on and invof arpt. Ponding along north edge of Twy B dur and after wet wx. PPR 72 hrs for air carrier ops with more than 30 pax seats 1600–0100Z‡ wkdays call arpt mgr 209–577–5318. All pure jet and large acft ltd to parking and svc at NE ramp only. Rwy 10R–28L not certificated in accordance with FAR–139. Lndg fee. Lndg fee for acft over 9501 lbs, ovngt tiedown fee.

AIRPORT MANAGER: 209-577-5318

WEATHER DATA SOURCES: ASOS 127.7 (209) 572–0914. ASOS oper 0500–1500Z‡. LAWRS (1500–0500Z‡).

COMMUNICATIONS: CTAF 125.3 **ATIS** 127.7 **UNICOM** 122.95
RCO 122.1R 114.6T (RANCHO MURIETA RADIO)
TOWER 125.3 (1500–0500Z‡) **GND CON** 121.7

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc NorCal Apch at 916-361-0516.

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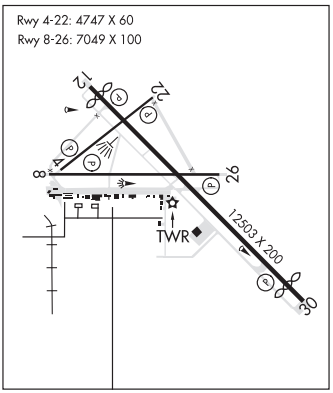
AIRSPACE: CLASS D svc 1500–0500Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE MOD.
(VH) (DH) VOR/DME 114.6 MOD Chan 93 N37°37.64′ W120°57.47′ at fld. 93/17E.
Aerobatic acft wi an area defined as 0.5 NM rds of MOD 032028 (7.5 NM SW 022), blo 4800′, avoidance advised dly SR–SS
VOR unusable:
005°–009° byd 40 NM
028°–083° byd 40 NM
092°–097° byd 40 NM
112°–121° byd 40 NM
130°–145° byd 40 NM blo 4,000′
130°–145° byd 62 NM
146°–156° byd 40 NM
170°–185° byd 40 NM
186°–196° byd 40 NM blo 5,000′
186°–196° byd 49 NM
197°–338° byd 40 NM
ILS 111.9 I–MOD Rwy 28R. Class IA. Unmonitored when ATCT closed. Autocoupled approaches NA blo 1,080′ MSL (2.8 NM fm thld).
COMM/NAV/WEATHER REMARKS: Aviation wx avbl when twr opr, call 209–526–4555.

MOFFETT FEDERAL AIRFIELD (See MOUNTAIN VIEW on page 216)

MOJAVE AIR & SPACE PORT/RUTAN FLD (MHV)(KMHV) 1 E UTC–8(–7DT) N35°03.54′ W118°09.04′

LOS ANGELES
H–4I, L–3D, 7–C
IAP, AD

2801 B TPA—See Remarks NOTAM FILE MHV
RWY 12–30: H12503X200 (ASPH) S–120, D–150, 2D–450 HIRL
RWY 12: REIL. PAPI(P4L)—GA 3.5° TCH 82′. Thld dsplcd 600′. 1.0% down.
RWY 30: REIL. PAPI(P4L)—GA 3.0° TCH 62′. Thld dsplcd 900′. Rgt tfc. 1.0% up.
RWY 08–26: H7049X100 (ASPH) S–40, D–60, 2D–88 MIRL 0.6% up W
RWY 08: PAPI(P2L)—GA 4.0° TCH 55′.
RWY 26: PAPI(P2L)—GA 3.0° TCH 52′. Rgt tfc.
RWY 04–22: H4747X60 (ASPH) S–40, D–60, 2D–60 MIRL
RWY 04: PAPI(P2L)—GA 4.0° TCH 39′. Pole.
RWY 22: PAPI(P2L)—GA 3.0° TCH 40′. Rgt tfc.



SERVICE: S4 **FUEL** 100LL, JET A, A+ **LGT** ACTVT REIL Rwys 12 and 30; MIRL Rwys 08–26 and 04–22; HIRL Rwy 12–30—CTAF. Rwy 12 PAPI unusbl byd 2.5 nm.
AIRPORT REMARKS: Attended continuously. 100LL and A+: Fuel avbl 1500–0100Z‡, Mon–Sat. Otr times ctc arpt opns on CTAF or call 661–824–2434; fee charged. Be alert to high speed activity invof arpt. TPA—CAT C/D and all turbojet acft TPA 4301′ MSL (1500′ AGL); CAT A/B acft TPA 3801′ MSL (1000′ AGL). Helicopter TPA 3301′ MSL (500′ AGL) and use south entry and departure. Twy F is clsd west of Twy A. Due to rapidly rising terrain west and northwest of the arpt CAT/C/D and all turbojet acft ldg Rwy 08 must remain at or above 4301′ MSL until commencing base leg turn and at or above 3800′ MSL until established on A 2.25 NM final. Rwy 08–26 300′ paved overrun east of rwy; 300′ paved overrun west end of rwy.
AIRPORT MANAGER: 661-824-2433
WEATHER DATA SOURCES: AWOS–3PT 132.225 (661) 824–5218. SAWRS.
COMMUNICATIONS: CTAF 127.6
JOSHUA APP/DEP CON 133.65
TOWER 127.6 (1500–0100Z‡ Mon–Fri) **GND CON** 123.9
AIRSPACE: CLASS D svc 1500–0100Z‡ Mon–Fri; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE EDW.
EDWARDS (T) (T) VORTACW 116.4 EDW Chan 111 N34°58.94′ W117°43.96′ 271° 21.1 NM to fld. 2378/12E.
TACAN AZIMUTH unusable:
098°–158° byd 19 NM
DME unusable:
107°–158° byd 19 NM
VOR unusable:
098°–158° byd 19 NM blo 7,900′

MONACHE MEADOWS (See LONE PINE on page 194)

MONTAGUE

MONTAGUE–YREKA ROHRER FLD (1O5) 1 W UTC–8(–7DT) N41°43.80′ W122°32.67′ **KLAMATH FALLS**
L–2I

2527 TPA—3327(800) NOTAM FILE RIU

RWY 15–33: H3360X50 (ASPH) S–12 MIRL

RWY 15: Rgt tfc.

RWY 33: Thld dsplcd 150′. Road.

RWY 05–23: 2080X100 (TURF)

RWY 23: Rgt tfc.

SERVICE: S2 **FUEL** 100LL **LGT** MIRL Rwy 15–33 preset low ints; to increase ints ACTIVATE—CTAF.

AIRPORT REMARKS: Unattended. Deer on and invof arpt. Occasional glider and balloon launches. Be alert to mountain north and hills east and west of arpt. Arpt rstd to acft with maximum certificated tkf weight of 12,500 lbs or less; for more information call arpt ops 530–459–5204. Use of rwy tfc patterns strongly recommended. Avoid overflight of town 1/2 mile east of arpt. Rwy 05–23 edges marked with white tires.

AIRPORT MANAGER: (530) 459-3392

COMMUNICATIONS: CTAF/UNICOM 122.8

ANTELOPE MTN RCO 122.4 (RANCHO MURIETA RADIO)

CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.

RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.

FORT JONES (VL) (DH) VORW/DME 116.25 FJS Chan 109(Y) N41°26.98′ W122°48.39′ 016° 20.5 NM to fld. 4900/19E.

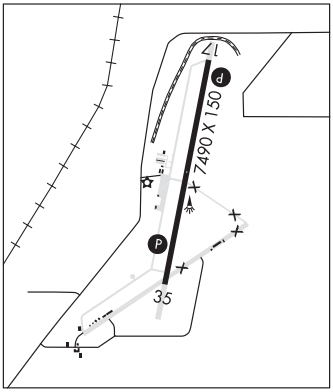
VOR unusable:
015°–073° byd 40 NM
018°–025° byd 22 NM blo 14,000′
074°–117° byd 33 NM
118°–127° byd 40 NM
128°–146° byd 33 NM
147°–292° byd 11 NM
293°–310° byd 40 NM
316°–326° byd 40 NM blo 10,000′
316°–326° byd 61 NM
327°–331° byd 40 NM
332°–342° byd 40 NM blo 11,500′
332°–342° byd 67 NM
343°–002° byd 40 NM

DME unusable:
018°–025° byd 22 NM blo 14,000′
074°–117° byd 33 NM
128°–146° byd 33 NM
147°–292° byd 11 NM

NDB (MHW) 404 MOG N41°43.64′ W122°28.90′ 258° 2.8 NM to fld. 2629/15E. NOTAM FILE SIY. NDB unmonitored.

NDB unusable:
190°–200° byd 10 NM

SISKIYOU CO (SIY)(KSIY) 3 NE UTC–8(–7DT) N41°46.89′ W122°28.09′ **KLAMATH FALLS**
2651 B NOTAM FILE SIY **H–3B, L–2I**
RWY 17–35: H7490X150 (ASPH) S–60, D–180, 2S–175, 2D–270 **IAP**
MIRL
RWY 17: REIL. PAPI(P2L)—GA 3.0° TCH 50′. Road.
RWY 35: REIL. PAPI(P2L)—GA 3.0° TCH 50′. Rgt tfc.
SERVICE: **FUEL** JET A **LGT** ACTIVATE MIRL Rwy 17–35, PAPI Rwy 17 and Rwy 35, REIL Rwy 17 and Rwy 35—CTAF.
AIRPORT REMARKS: Attended Sun–Fri 1600–0100Z‡. Migratory flocks of waterfowl invof arpt during spring and fall. Wildlife invof arpt. Farming activities and equipment invof rwys and twys. Sensitive AG crops adjacent to rwy/twy. Rotocraft should avoid operating in these areas. Be alert for glider ops May–Sept. US Forest Svc fire ops May–Sep. Ldg fee.
AIRPORT MANAGER: 530-842-8259
WEATHER DATA SOURCES: ASOS 121.125 (530) 459–0267.
COMMUNICATIONS: CTAF/UNICOM 123.0
ANTELOPE MTN RCO 122.4 (RANCHO MURIETA RADIO)
Ⓡ**SEATTLE CENTER APP/DEP CON** 124.85
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
FORT JONES (VL) (DH) VORW/DME 116.25 FJS Chan 109(Y)
N41°26.98′ W122°48.39′ 018° 25.1 NM to fld. 4900/19E.
VOR unusable:
015°–073° byd 40 NM
018°–025° byd 22 NM blo 14,000′
074°–117° byd 33 NM
118°–127° byd 40 NM
128°–146° byd 33 NM
147°–292° byd 11 NM
293°–310° byd 40 NM
316°–326° byd 40 NM blo 10,000′
316°–326° byd 61 NM
327°–331° byd 40 NM
332°–342° byd 40 NM blo 11,500′
332°–342° byd 67 NM
343°–002° byd 40 NM
DME unusable:
018°–025° byd 22 NM blo 14,000′
074°–117° byd 33 NM
128°–146° byd 33 NM
147°–292° byd 11 NM
MONTAGUE NDB (MHW) 404 MOG N41°43.64′ W122°28.90′ 356° 3.3 NM to fld. 2629/15E. NOTAM FILE SIY.
NDB unmonitored.
NDB unusable:
190°–200° byd 10 NM



MONTEREY RGNL (MRY)(KMRY) 3 SE UTC–8(–7DT) N36°35.22′ W121°50.57′ **SAN FRANCISCO H–3B, L–3B IAP, AD**
257 B TPA—1757(1500) LRA Class I, ARFF Index B NOTAM FILE MRY
RWY 10R–28L: H7175X150 (ASPH–GRVD) S–94, D–157, 2S–175, 2D–259 PCR 370 F/B/X/T HIRL 1.4% up E
RWY 10R: MALSR. PAPI(P4L)—GA 3.0° TCH 47′. RVR–TR Thld dsplcd 175′.
RWY 28L: REIL. PAPI(P4R)—GA 3.5° TCH 45′. RVR–TR Thld dsplcd 175′. Rgt tfc.
RWY 10L–28R: H3503X60 (ASPH) S–12.5 PCR 370 F/B/X/T MIRL 1.7% up E No Part 121/Part 380 Ops
RWY 10L: REIL. PAPI(P2L)—GA 3.0° TCH 46′.
RWY 28R: REIL. PAPI(P2L)—GA 3.85° TCH 49′. Rgt tfc.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 10R: TORA–7175 TODA–7175 ASDA–7175 LDA–7000
RWY 28L: TORA–7175 TODA–7175 ASDA–7175 LDA–7000
ARRESTING GEAR/SYSTEM
RWY 10R: EMAS
RWY 28L: EMAS
SERVICE: S4 **FUEL** 100LL, JET A, UL94 **OX** 2, 4 **LGT** When twr clsd, ACTIVATE MALSR Rwy 10R, REIL Rwy 28L, PAPI Rwy 10L, 10R, Rwy 28L and 28R, HIRL Rwy 10R–28L—CTAF. When twr clsd REIL 10L and Rwy 28R, MIRL Rwy 10L and Rwy 28R unavbl. Rwy 28L VGSI unusbl byd 2 deg L of rwy cntrln and wi .75 NM of rwy thr.
NOISE: Noise abatement procedures in effect 0700–1500Z‡. Avoid flying Rwy 28L RNAV Y when possible to reduce noise impacts. Rwy 28L RNAV and RNP apchs are not to be used for practice apchs. Please avoid flights over residential areas, N and S. Ctc arpt ops 831–648–7000 option 2 or www.montereyairport.com for procedures. Rotary wing acft expect to follow fixed wing pattern to rwy ldg. On departure no turns blo 900′ unless twr directed.
AIRPORT REMARKS: Attended continuously. Fuel type A: Sustainable Aviation Fuel (SAF) avbl. Fire station apron clsd to hel tfc. Twr non–visibility area Twy A east holding bay. Acft with wingspan greater than 95′ may not taxi past the terminal on Twy Alpha when an MD–80 or 757 is parked at terminal. Acft with wingspan greater than 65′ prohibited on Twy Bravo between Twy Echo and Twy Delta. Facility constraints for commercial diversions. ADG III and larger with seating capacity more than 150 passengers are highly discouraged. CBP processing facilities unavailable. Overnight tiedown fee at FBO, ldg fee charged for acft over 6,000 lbs and helicopters. Overnight tiedown fee at FBO. Ctc FBO for rates and charges. Ltd transient parking PPR rqrd for large and turbine powered multi–engine acft, 831–648–7000 option 2. NOTE: See Special Notices—Arrival Alert.
AIRPORT MANAGER: 831-648-7000
WEATHER DATA SOURCES: ASOS (831) 643–6841
COMMUNICATIONS: CTAF 118.4 **ATIS** 119.25 831–643–6843 **UNICOM** 122.95
Ⓡ **NORCAL APP/DEP CON** 133.0 (001°–135° MRY) 127.15 (136°–360° MRY)
TOWER 118.4 (1400–0500Z‡) **GND CON** 120.875 **CLNC DEL** 135.45
CLEARANCE DELIVERY PHONE: For CD or cnl IFR when ATCT clsd, ctc NorCal app con on 133.5; if una, ctc NorCal Apch at 916-361-3748.
AIRSPACE: CLASS C svc ctc **APP CON** svc 1400–0500Z‡; other times CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE SNS.
SALINAS (VH) (H) VORTACW 117.3 SNS Chan 120 N36°39.83′ W121°36.19′ 231° 12.5 NM to fld. 81/17E.
VOR unusable:
010°–016° byd 22 NM blo 7,000′
010°–016° byd 26 NM blo 8,000′
016°–080° byd 22 NM blo 8,000′
109°–119° byd 40 NM blo 6,000′
109°–119° byd 58 NM
135°–250° byd 40 NM
150°–170° byd 8 NM blo 10,000′
295°–302° byd 40 NM
303°–313° byd 40 NM blo 18,000′
314°–338° byd 40 NM
339°–349° byd 40 NM blo 18,000′
350°–108° byd 40 NM
TACAN AZIMUTH unusable:
010°–080° byd 22 NM blo 8,000′
150°–200° blo 11,000′
245°–255° byd 20 NM
Aerobatic acft wi an area defined as 0.5 NM rds of SNS 357016.4 (5.3 NM W CVH), blo 3000′, avoidance advised SR–SS
DME unusable:
010°–080° byd 22 NM blo 8,000′
150°–200° blo 11,000′
ILS/DME 110.7 I–MRY Chan 44 Rwy 10R. Class IA. ILS/DME unmonitored when ATCT closed. LOC unusable within 0.5 NM from thld.
LOC/DME 110.7 I–MTB Chan 44 Rwy 28L. LOC/DME unmonitored when ATCT closed. LOC unusable abv 2,000′ MSL, 2 DME inbound to thld. LOC/DME not avbl when ATCT clsd.
COMM/NAV/WEATHER REMARKS: ASR–11 antenna located Marina Muni (OAR), remoted to Monterey Rgnl (MRY). ASR–11 serves MRY and OAR.

MONTGOMERY–GIBBS EXEC (See SAN DIEGO on page 270)

MORRO BAY N35º15.14´ W120º45.57´ NOTAM FILE HHR. **LOS ANGELES**
(VL) (L) VORTACW 112.4 MQO Chan 71 083º 5.8 NM to San Luis Obispo Co Rgnl. 1463/16E. **H–4H, L–3D, 7A**
VOR unusable:
092º–100º byd 40 NM
193º–205º byd 40 NM
290º–315º byd 7 NM blo 4,000´
297º–315º byd 13 NM blo 7,000´
315º–090º byd 7 NM blo 7,000´
350º–082º byd 40 NM

MOUNT SHASTA MHS N41º19.00´ W122º19.00´/3538 **KLAMATH FALLS**
ASOS 120.775 (530) 918–8864 **H–3B, L–2I**

MOUNTAIN VALLEY (See TEHACHAPI on page 295)

MOUNTAIN VIEW

MOFFETT FEDERAL AIRFIELD (NUQ)(KNUQ) P (ANG) 3 N UTC–8(–7DT) N37º24.97´ **SAN FRANCISCO**
W122º02.95´ **H–3B, L–2F, 3B, A**
37 B TPA—See Remarks LRA NOTAM FILE NUQ Not insp. **IAP, DIAP, AD**
RWY 14L–32R: H9197X200 (CONC) S–82, D–142, 2S–175, 2D–300, 2D/2D2–609, C5–814
PCR 355 R/C/W/T HIRL
RWY 14L: REIL. PAPI(P4L)—GA 3.0º TCH 53´.
RWY 32R: MALSR. PAPI(P4L)—GA 3.0º TCH 55´. Thld dsplcd 191´. 0.4% down NW.
RWY 14R–32L: H8121X200 (ASPH) PCR 868 R/B/W/T HIRL
RWY 14R: 0.3% up SE.
RWY 32L: Thld dsplcd 600´. 0.5% down NW.
SERVICE: **FUEL** JET A **LGT** When twr clsd, ACTVT REIL Rwy 14L; MALSR Rwy 32R; PAPI Rwy 14L and Rwy 32R; HIRL Rwy 14L–32R and Rwy 14R–32L—CTAF. **MILITARY— JASU** (AM32A–60) (AM32A–86) **FUEL** A; Avbl 1700–0200Z‡ Mon–Fri. **FLUID** SP LOX – Ltd avbl.
AIRPORT REMARKS: Attended continuously. Rwy 14R–32L prefer rwy for ldg heavy weight acft unless IFR cond exist at fld. Jet A++ fuel avbl, JP–8 not avbl. Bird haz likely to be highest from Sep to Mar (BASH PHASE II) and lower from Apr to Aug (PHASE I). PPR afld ops opr 24 hrs, tran alert svc 24 hrs, C650–386–0677. Recommend Standard Instrument Departure, exp delay for radar vectors. Twy D clsd dur non–dalgt hrs. Possible strong updraft vcnty NASA/AMES wind tunnel lctd West side of afld. Arpt signage unavbl to include rwy, twy, instr, loc, directional, destination, and info signs. TPA—1004(968) Rwy 14L/R, 1504(1468) Rwy 32L/R. Minimum altitude 75´ AGL over highway at South boundary. Tran jet practice apch/touch–and–go rqr arpt mgr apvl. Cstms, AG and Immigration avbl only by PN Mon–Fri 1700–0100Z‡ exc hol. Update ETA +15 mins at least 2 hr prior arr. Twr freq monitor by NASA Fire/Security. Flight plan svc provided by Base OPS.
MILITARY REMARKS: ANG Opr hrs are dtrmd by mission rqmnts, Mon–Thu and every otr Fri. Clsd Sat, Sun and hol.Comd Post C650–603–9333. Prkg on ANG ramp is PPR offl bus and pre–cdn with 129 OSF/OSA at C650–603–8234 rqrd. Ltd maint and fuel support for C130 and H60 acft, no pax and no tnst alert svc. Ltd ramp space. Tnst acft may be div to NASA FBO. Airfield mgr does not store comsec. CTN – Bird haz. Bird haz likely highest btn 0130–0330Z‡ daily.
AIRPORT MANAGER: 650-386-0680
WEATHER DATA SOURCES: AWOS–3PT 124.175 (650) 386–0655.
COMMUNICATIONS: SFA CTAF 119.55 **ATIS** 124.175 283.0
Ⓡ **NORCAL APP CON** 120.1 133.95 134.5 135.2 290.25 317.6 338.2 379.1
TOWER 119.55 259.65 (1500–0700Z‡) **GND CON** 121.85 278.95 **CLNC DEL** 296.75
Ⓡ **NORCAL DEP CON** 120.1 135.65 270.35 310.8
ANG (1400–2330Z‡. SQ OPS call MOFFETT RESCUE. 5711 Upper Side Band)
CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc NorCal Apch at 916-361-3748.

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AIRSPACE: CLASS D svc 1500–0700Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE OAK.

WOODSIDE (VL) (L) VORW/DME 113.9 OSI Chan 86 N37°23.55′ W122°16.88′ 066° 11.2 NM to fld. 2270/17E.

VOR unusable:
030°–050° byd 15 NM
055°–067° byd 40 NM blo 14,500′
076°–081° byd 40 NM
111°–123° byd 40 NM blo 18,000′
141°–156° byd 40 NM
215°–231° byd 40 NM
225°–305° byd 20 NM blo 9,000′
232°–243° byd 40 NM blo 18,000′
257°–279° byd 40 NM
280°–290° byd 40 NM blo 18,000′
291°–309° byd 40 NM
315°–320° byd 40 NM
330°–350° blo 11,000′
351°–354° byd 40 NM

DME unusable:
160°–350° blo 11,000′
190°–230° byd 20 NM blo 13,000′
230°–350° byd 20 NM

(T) TACAN Chan 123 NUQ (117.6) N37°25.94′ W122°03.46′ 140° 1.1 NM to fld. 4/17E. NOTAM FILE NUQ.

TACAN AZIMUTH unusable:
010°–020° byd 20 NM
165°–215° byd 15 NM

DME unusable:
165°–215° byd 15 NM

LOC/DME 110.35 I–MNQ Chan 40(Y) Rwy 14L. Unmont 0700–1500Z‡. DME also serves NUQ ILS Rwy 32R. DME unusable byd 20° right of course.

ILS/DME 110.35 I–NUQ Chan 40(Y) Rwy 32R. Class IE. Unmont 0700–1500Z‡. MNQ DME used by NUQ ILS Rwy 32R.

MOUNTAIN VIEW N37°19.13′ W122°08.82′ **SAN FRANCISCO**
RCO 122.5 (OAKLAND RADIO) **H–3A, L–2F**

MURRAY FLD (See EUREKA on page 158)

MURRIETA/TEMECULA

FRENCH VALLEY (F7Ø) 2 NE UTC–8(–7DT) N33º34.45´ W117º07.71´
1350 B NOTAM FILE RAL

RWY 18–36: H6000X75 (ASPH) S–30, D–58 MIRL

RWY 18: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Road.

RWY 36: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Rgt tfc.

SERVICE: S4 **FUEL** 100LL, JET A **OX** 4 **LGT** ACTIVATE REIL Rwy 18 and Rwy 36, PAPI Rwy 18 and Rwy 36, MIRL Rwy 18–36, and TWY lights—CTAF.

NOISE: All Deps—Noise sensitive areas in vcnty of arpt. Best ROC rcmdd to tfc pat alt bfr departing the pat. Calm wind Rwy 18.

AIRPORT REMARKS: Attended 1400–0200Z‡. Self service 100LL fuel avbl. For fuel aft hrs call 951–200–1706.

AIRPORT MANAGER: 951-955-9418

WEATHER DATA SOURCES: AWOS–3 119.025 (951) 696–1018.

COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ **MARCH APP/DEP CON** 133.5 1500–0700Z‡, Sat–Sun 1500–0200Z‡, clsd holidays, other times ctc

Ⓡ **SOCAL APP/DEP** 134.0

CLEARANCE DELIVERY PHONE: For CD ctc March Apch at 951-655-2355; when March Apch clsd ctc SoCal Apch at 800-448-3724.

RADIO AIDS TO NAVIGATION: NOTAM FILE CRQ.

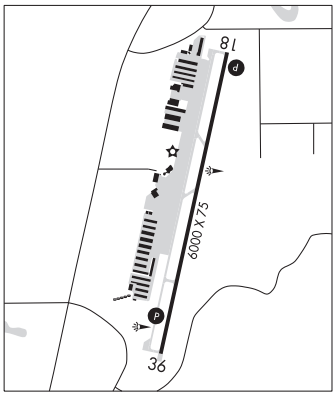
OCEANSIDE (VH) (H) VORTAC 115.3 OCN Chan 100 N33º14.44´ W117º25.06´ 021º 24.7 NM to fld. 52/15E.

VOR unusable:
028º–036º byd 40 NM
039º–048º byd 40 NM
049º–059º byd 40 NM blo 13,000´
049º–059º byd 58 NM
060º–099º byd 40 NM
100º–114º byd 40 NM blo 7,000´
100º–114º byd 61 NM
216º–226º byd 40 NM
227º–265º byd 20 NM
305º–320º byd 40 NM
330º–335º byd 40 NM
337º–017º byd 40 NM

TACAN AZIMUTH unusable:
227º–280º byd 28 NM blo 5,000´

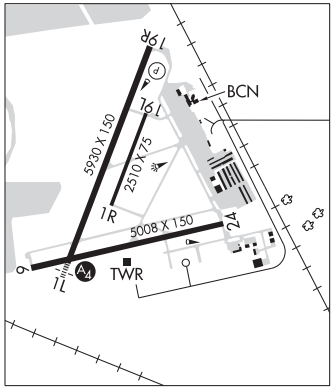
DME unusable:
227º–280º byd 28 NM blo 5,000´

COMM/NAV/WEATHER REMARKS: March (RIV) provides Ground Control Approach (GCA) RADAR.



NAPA CO (APC)(KAPC) 5 S UTC–8(–7DT) N38°12.79′ W122°16.84′ **SAN FRANCISCO**
36 B NOTAM FILE APC MON Airport **H–3B, L–2F, 3A, A**
IAP, AD

RWY 01L–19R: H5930X150 (ASPH–GRVD) S–102, D–134, 2D–120
PCN 41 F/D/X/T MIRL 0.3% up N
RWY 01L: MALS.
RWY 19R: PAPI(P4L)—GA 3.25° TCH 52′. Rgt tfc.
RWY 06–24: H5008X150 (CONC) S–60, D–76, 2D–120
PCN 21 R/C/W/T MIRL 0.4% up NE
RWY 06: REIL.
RWY 01R–19L: H2510X75 (ASPH) S–13.5 PCN 5 F/D/X/T 0.4% up N
RWY 01R: Rgt tfc.



LAND AND HOLD–SHORT OPERATIONS

LDG RWY	HOLD–SHORT POINT	AVBL LDG DIST
RWY 24	01L–19R	3700

SERVICE: S4 **FUEL** 100LL, JET A **OX** 3, 4 **LGT** When twr clsd
ACTIVATE MALS Rwy 01L; REIL Rwy 06, MIRL Rwy 01L–19R and Rwy 06–24—CTAF. PAPI Rwy 19R opr continuously.

AIRPORT REMARKS: Attended 1500–0400Z‡. For fuel svc 0500–1400Z‡ call 707–224–0887. Unlgt bridge 1 NM S, 167′ AGL. Asph apron strength 12,500–30,000 lbs gross weight single wheel. Due to arpt proximity to wetlands birds on and invof the arpt year around with highest concentration of activity of birds on the rwys during rainy weather. Landing fee. Ldg fee chrgd to all air taxi, coml acft ops (exc flt instruction), and trans acft weighing more than 12500 lbs. NOTE:See Special Notices—Arrival Alert.

AIRPORT MANAGER: 707-253-4300

WEATHER DATA SOURCES: ASOS (707) 252–7916

COMMUNICATIONS: CTAF 118.7 **ATIS** 124.05 707–255–2847 **UNICOM** 122.95
Ⓡ **OAKLAND CENTER APP/DEP CON** 127.8 353.5
TOWER 118.7 (1500–0400Z‡) **GND CON** 121.7 **CLNC DEL** 127.85

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc Oakland ARTCC at 510-745-3380.

AIRSPACE: CLASS D svc 1500–0400Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE APC.

SCAGGS ISLAND (VL) (H) VORTACW 112.1 SGD Chan 58 N38°10.76′ W122°22.39′ 048° 4.8 NM to fld. 5/17E.
VOR unusable:
064°–068° byd 40 NM
082°–087° byd 40 NM
098°–112° byd 40 NM blo 8,000′
098°–112° byd 74 NM
190°–239° byd 40 NM
244°–257° byd 40 NM
285°–303° byd 40 NM
310°–331° byd 40 NM
336°–045° byd 40 NM

ILS/DME 111.3 I–APC Chan 50 Rwy 01L. Class IE. LOC unmonitored when ATCT clsd. Glideslope unusable byd 4° left and 7° right of course. Autopilot coupled apchs not applicable blw 530′ MSL (1.3 NM from thld).

NAVAL BASE VENTURA CO (See POINT MUGU NAS (NAVAL BASE VENTURA CO) on page 247)

NEEDLES (EED)(KEED) 5 S UTC–8(–7DT) N34º45.98´ W114º37.40´ **PHOENIX**
983 B NOTAM FILE EED MON Airport **H–4J, L–7E**
RWY 11–29: H5005X100 (ASPH) S–16, D–32 MIRL 1.3% up NW **IAP**
RWY 11: REIL. PAPI(P2L)—GA 3.0º TCH 40´.
RWY 29: REIL. PAPI(P2L)—GA 3.0º TCH 40´.
RWY 02–20: H4235X100 (ASPH) S–16, D–32 MIRL 2.0% up SW
RWY 02: PAPI(P2L)—GA 3.0º TCH 30´.
RWY 20: PAPI(P2L)—GA 3.0º TCH 40´.
SERVICE: S2 **FUEL** 100LL, JET A **LGT** ACTIVATE MIRL Rwy 11–29 and Rwy 02–20, REIL Rwy 11 and Rwy 29—CTAF. PAPI Rwy 11, Rwy 29, Rwy 02 and Rwy 20 opr continuously.
AIRPORT REMARKS: Unattended. Jet A fuel avbl 24 hrs self svc. 100LL fuel avbl 24 hrs self srv. Rwy 02–20 cracks in pavement. Rwy 11–29 cracks in pavement. Rwy 29 NSTD markings for instr apch; bsc instead of NPI markings.
AIRPORT MANAGER: 909-327-8740
WEATHER DATA SOURCES: ASOS 128.325 (760) 326–4281.
COMMUNICATIONS: CTAF/UNICOM 123.0
RCO 122.1R 115.2T (PRESCOTT RADIO)
RCO 122.2 (RIVERSIDE RADIO)
Ⓡ **L.A. CENTER APP/DEP CON** 134.65
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Los Angeles ARTCC at 661-575-2079.
AIRSPACE: CLASS E svc 1600–0000Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE EED.
(VH) (H) VORTAC 115.2 EED Chan 99 N34º45.96´ W114º28.45´ 255º 7.4 NM to fld. 620/15E.
VOR unusable:
042º–052º byd 40 NM blo 18,000´
053º–059º byd 40 NM
060º–070º byd 40 NM blo 18,000´
071º–085º byd 40 NM blo 10,000´
071º–085º byd 55 NM
095º–110º byd 40 NM
100º–130º byd 27 NM blo 6,600´
170º–220º byd 20 NM blo 5,800´
211º–221º byd 40 NM blo 14,500´
211º–221º byd 66 NM
220º–280º byd 35 NM blo 6,800´
222º–251º byd 40 NM
252º–262º byd 40 NM blo 8,000´
252º–262º byd 62 NM
263º–281º byd 40 NM
289º–309º byd 40 NM
319º–326º byd 40 NM
335º–041º byd 40 NM
TACAN AZIMUTH unusable:
100º–130º byd 27 NM blo 6,600´
165º–220º byd 20 NM blo 8,000´
165º–220º byd 30 NM blo 12,000´
170º–220º byd 20 NM blo 5,800´
220º–280º byd 35 NM blo 6,800´
DME unusable:
100º–130º byd 27 NM blo 6,600´
165º–220º byd 20 NM blo 8,000´
165º–220º byd 30 NM blo 12,000´
170º–220º byd 20 NM blo 5,800´
220º–280º byd 35 NM blo 6,800´

NERVINO (See BECKWOURTH on page 119)

NEVADA CO (See GRASS VALLEY on page 169)

NEW COALINGA MUNI (See COALINGA on page 141)

NEW CUYAMA (L88) 0 S UTC–8(–7DT) N34°56.41′ W119°41.17′ **LOS ANGELES**
2204 NOTAM FILE RIU **L–3D, 7A**

RWY 11–29: H3380X60 (ASPH) 1.5% up E
RWY 11: Rgt tfc.

AIRPORT REMARKS: Unattended. Acft parking 125 ft north of rwy centerline at Rwy 11 apch end. Rwy 11 +25 ft power poles and p–lines run partially underground 270 ft from rwy end, 164 ft right of centerline.

AIRPORT MANAGER: 805-770-0926

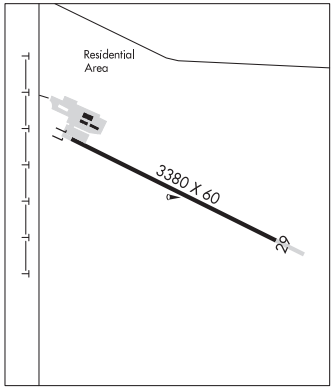
COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.

RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.

FELLOWS (VL) (L) VOR/DME 117.5 FLW Chan 122 N35°05.59′ W119°51.93′ 120° 12.7 NM to fld. 3870/16E.

VOR unusable:
029°–040° byd 40 NM
030°–070° byd 25 NM blo 8,500′
050°–059° byd 40 NM
060°–070° byd 40 NM blo 10,000′
060°–070° byd 49 NM
072°–088° byd 40 NM blo 12,500′
072°–088° byd 55 NM
094°–120° byd 40 NM
133°–210° byd 40 NM
145°–215° byd 25 NM blo 9,500′
215°–219° byd 40 NM
356°–360° byd 40 NM



NEW JERUSALEM (See TRACY on page 298)

NORMAN Y MINETA SAN JOSE INTL (See SAN JOSE on page 277)

NORTH ISLAND NAS (HALSEY FLD) (NZY)(KNZY) NAS (ARNG) 3 SW UTC–8(–7DT) N32°41.89´ W117°12.79´ **LOS ANGELES H–4I, L–4H DIAP, AD**

26 B NOTAM FILE NZY Not insp.

RWY 18–36: H8001X200 (PEM) PCN 59 R/B/W/T HIRL

RWY 18: REIL. PAPI(P4L)—GA 3.0° TCH 49´.

RWY 36: SALSF. REIL. PAPI(P4L)—GA 3.0° TCH 46´.

RWY 11–29: H7501X200 (PEM) PCN 59 R/B/W/T HIRL

RWY 29: ALSF1. REIL. PAPI(P4L)—GA 3.0° TCH 46´.

ARRESTING GEAR/SYSTEM

RWY 18 HOOK E28(B) (1850') HOOK E28(B) (1701') **RWY 36**

RWY 11 HOOK E28(B) (1500') HOOK E28(B) (2601') **RWY 29**

SERVICE: FUEL 100LL, J5 **MILITARY— A–GEAR** Short–fld A–Gear Rwy 36 nmly de–rigged. Long–fld A–Gear Rwy 36 nml de–rigged. Short–fld A–Gear 29 de–rigged. Long–fld a–gear Rwy 29 nmly rigged. **JASU** 2(GTC–85) 2(NC–8) **FUEL** J5: Exp rfl delays. Hot rfl hrs of ops Site nr 1 Mon–Fri 1700–0600Z‡; Site nr 2 Mon–Fri 2100–0500Z‡; DT Site nr 1 hrs extdd to 0700Z‡ Mon–Thu. **FLUID** SP PRESAIR. **OIL** O–128–148–156–Rstd oil analysis avbl, prior coord rqr. **TRAN ALERT** Opr 1400–0600Z‡ wkd and 1600–0600Z‡ weekend; (DT– 1300–0500Z‡ wkd and 1500–0500Z‡ weekend). No tran maint/ltd svc(prkg acft only; no cargo/pax svc). Lox not avbl. Tran acft will have svc for one launch and recovery. Further tran sorties will rqr sqdn maint psnl to launch and recover. Tran aircrew must remain with acft to provide technical drct/assistance in svcg. Air trml/tran line coord all refuel req. Arr acft passenger svc req to lineman. All tran pilots ck in with ODO, Base OPS Bldg 516, upon arr. LOX not avbl. Fleet svc avbl dur tran alert operg hrs, PN rqr fleet svc responsibility of aircrew use.

NOISE: Strict compliance rqr.

MILITARY REMARKS: Opr Mon 1430Z‡–Sat 0600Z‡, Sat 1600Z‡–Sun 0600Z‡, Sun 1600Z‡–Mon 0600Z‡. Ctc amgr 619–545–8243/619–778–2074 for info concerning civil acft ldg pmts. CLOSED 0200Z‡ day prior to 1430Z‡ day following all Federal hol. Airfield firefighting capability CAT–2. See FLIP AP/1 Supplementary Airport Remarks. **RSTD** Call ODO Btn 1300Z–0500Z‡ wkdays DSN 735–8233, C619–545–8233 for PPR. Lcl flt drg RON prohibited. MV–22, CMV–22, F–35B acft VTOL ops from any rwy, twy or helipad are prohibited, exc when an emerg situation dictates. CMV–22 VTOL ops (FCF) auth on Twy Echo between Twy Charlie and Helipad 12. **CAUTION** Extv VFR helicopter opr sfc–500´ vcnty of arpt and sfc–2000´ 8 NM SE. Lgt civ acft climb/descent thru Rwy 29 final apch course byd 6 DME enter/dep San Diego Class B Airspace VFR corridor. Avoid cntrln lgt dur Rwy 29 or Rwy 36 arrestment to prevent tailhook bounce. Rwy 18–36 rwy distance markers less than the required 50´ off the rwy edge. Twy L edge lgts not within 10´ of marked twy edge. Heavy vehicle tfc cross Twy L and A. Bird haz May–Oct, particularly at dep end Rwy 29. Rwy 11–29 sfc area btn the rwy edge lines and rwy edge lgts, aprx 50´ on either side, is cracked and has loose gvl. Rwy 11–29 edge lgts lctd 50´ outboard of rwy edge lines, and are not within 10´ of the marked rwy edge. Pilots should exercise caution transiting the area btn the rwy edge lines and rwy edge lgts. Dist btn Twy B1 cntrln and Twy B2 cntrln is 200 ft which is 37.5 ft short of the rqrd 237.5 ft. No twy lgts on Twy H and Twy D. Rwy 29 dist rmng mkrs inaccurate. MKR 7–6500 ft, rmng (MKR 6–5500 ft, MKR 5–4500 ft, MKR 4–3650 ft, MKR 3–2800 ft, MKR 2–2000 ft, MKR 1–1000 ft) Twy L clsd, exc at int of Twy M and adj to Hgr 535 to mnvr acft into heavy north and VRM Prkg Apn. **TFC PAT** Use max exterior lgt blo 10,000´ within 10 NM. All tran acft ltd to full stop only. Touch–and–go/low apch not avbl. Tran acft section apch not authorized. Reduced rwy separation std in effect USN/USMC acft. **CSTMS/AG/IMG** Cstms avbl with 2 hr ntc Mon–Sat 1600–0100Z‡. Minimum 4 hr ntc rqr 0100–1600Z‡. **MISC** VIP/logistic flts ctc Base OPS prior to ldg. Tsnt pilot with DV 6 or higher ctc baseops on 355.5 to update ETA when practical. Coord all dets and acft staging with the afm at nbc_airops_ management@us.navy.mil. **ARNG** Army Base OPS DSN 735–0101, C619–545–0101.

COMMUNICATIONS: ATIS 317.8 (1430Z‡ Mon–0600Z‡ Sat, 1600Z‡ Sat–0600Z‡ Sun, 1600Z‡ Sun–0600Z‡ Mon. Clsd 0200Z‡ day prior to 1430Z‡ day following all Federal hol)

Ⓡ **SOCAL APP/DEP CON** 125.15 317.55 (Radar advsy and sequencing to arpt avbl VFR arr on req)

NAVY NORTH ISLAND TOWER 135.1 336.4 340.2 (1430Z‡ Mon–0600Z‡ Sat, 1600Z‡ Sat–0600Z‡ Sun, 1600Z‡ Sun–0600Z‡ Mon. Clsd 0200Z‡ day prior to 1430Z‡ day following all Federal hol)

GND CON 118.0 360.675 **CLNC DEL** 128.4 288.25 **PMSV METRO** 342.35 **BASE OPS** 355.5

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.

AIRSPACE: CLASS D svc 1430Z‡ Mon– 0600Z‡ Sat, 1600Z‡ Sat– 0600Z‡ Sun, 1600Z‡ Sun– 0600Z‡ Mon, clsd from 0200Z‡ day prior to 1430Z‡ day following all fed hol; other times CLASS G.

VOR TEST FACILITY (VOT) 109.0

RADIO AIDS TO NAVIGATION: NOTAM FILE NZY.

(L) TACAN Chan 117 NZY (117.0) N32°42.16´ W117°12.97´ at fld. 17/11E.

No NOTAM MP: 1500–1700Z‡ Sun

TACAN AZIMUTH unusable:

183°–232° byd 20 NM blo 3,000´

233°–303° byd 15 NM blo 3,000´

304°–343° byd 30 NM blo 3,000´

DME unusable:

183°–232° byd 20 NM blo 3,000´

233°–303° byd 15 NM blo 3,000´

304°–343° byd 30 NM blo 3,000´

ASR/PAR

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima.

NOVATO

GNOSS FLD (DVO)(KDVO) 3 N UTC–8(–7DT) N38°08.61′ W122°33.43′ **SAN FRANCISCO**
4 B NOTAM FILE OAK **L–2F, 3A, A**
RWY 13–31: H3303X75 (ASPH) S–26 MIRL **IAP**
RWY 13: PAPI(P2R)—GA 3.5° TCH 28′. Tree.
RWY 31: PAPI(P2L)—GA 4.0° TCH 56′. Hill. Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2
NOISE: Noise sensitive area SE of arpt. Avoid straight–out departures on Rwy 13 and straight–in ldgs on Rwy 31.
AIRPORT REMARKS: Attended 1600–0100Z‡. Parachute Jumping. Ditches surround rwy. Jet and turbine acft land Rwy 13 depart Rwy 31 as wind and traffic permit. Helicopters apch from E and depart to E, remain N of radio towers. Rwy 13 calm wind rwy. Rwy 13 has paved 125′ overrun. Rwy 31 has 100′ overrun. Mountains South and West.
AIRPORT MANAGER: 415-897-1754
WEATHER DATA SOURCES: AWOS–3P 120.675 (415) 897–2236.
COMMUNICATIONS: CTAF/UNICOM 123.075
Ⓡ**OAKLAND CENTER APP/DEP CON** 127.8
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE APC.
SCAGGS ISLAND (VL) (H) VORTACW 112.1 SGD Chan 58 N38°10.76′ W122°22.39′ 239° 9.0 NM to fld. 5/17E.
VOR unusable:
064°–068° byd 40 NM
082°–087° byd 40 NM
098°–112° byd 40 NM blo 8,000′
098°–112° byd 74 NM
190°–239° byd 40 NM
244°–257° byd 40 NM
285°–303° byd 40 NM
310°–331° byd 40 NM
336°–045° byd 40 NM

HELIPAD H1: H60X60 (CONC)
HELIPORT REMARKS: Approach 050°/230° magnetic.

NUT TREE (See VACAVILLE on page 310)

OAKDALE (O27) 3 SE UTC–8(–7DT) N37°45.38′ W120°48.01′ **SAN FRANCISCO**
237 B NOTAM FILE RIU **L–2F, 3B**
RWY 10–28: H3013X75 (ASPH) S–20 MIRL 0.4% up SE **IAP**
RWY 10: REIL. VASI(V2L)—GA 2.5° TCH 26′.
RWY 28: REIL. PAPI(P2L)—GA 3.0° TCH 25′.
SERVICE: **FUEL** 100LL **LGT** ACTVT MIRL Rwy 10–28—CTAF. REIL Rwy 10 and Rwy 28, VASI Rwy 10, PAPI Rwy 28 opr consly.
AIRPORT REMARKS: Attended dalgt hours. Nights on call 1–800–868–8750. Apron on south side of rwy damaged and unusable. Rwy 28 apch rwy safety area bisected by an irrigation canal 230 ft from the rwy end.
AIRPORT MANAGER: (209) 845-3640
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ**NORCAL APP/DEP CON** 125.1
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0516.
RADIO AIDS TO NAVIGATION: NOTAM FILE MOD.
MODESTO (VH) (DH) VOR/DME 114.6 MOD Chan 93 N37°37.64′ W120°57.47′ 027° 10.8 NM to fld. 93/17E.
Aerobatic acft wi an area defined as 0.5 NM rds of MOD 032028 (7.5 NM SW 022), blo 4800′, avoidance advised dly SR–SS
VOR unusable:
005°–009° byd 40 NM
028°–083° byd 40 NM
092°–097° byd 40 NM
112°–121° byd 40 NM
130°–145° byd 40 NM blo 4,000′
130°–145° byd 62 NM
146°–156° byd 40 NM
170°–185° byd 40 NM
186°–196° byd 40 NM blo 5,000′
186°–196° byd 49 NM
197°–338° byd 40 NM

OAKLAND SAN FRANCISCO BAY (OAK)(KOAK) 4 S UTC–8(–7DT) N37°43.28´ W122°13.27´ **SAN FRANCISCO H–3B, L–2F, 3B, A IAP, AD**
9 B TPA—See Remarks LRA Class I, ARFF Index D NOTAM FILE OAK
RWY 12–30: H10520X150 (ASPH–GRVD) S–120, D–250, 2D–550, 2D/2D2–1120 PCR 1295 F/B/X/T HIRL CL
RWY 12: MALSR. PAPI(P4R)—GA 2.75° TCH 70´. RVR–TMR Rgt tfc.
RWY 30: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 71´. RVR–TMR Thld dsplcd 114´.
RWY 10R–28L: H6213X150 (ASPH–GRVD) S–120, D–250, 2D–550, 2D/2D2–1120 PCR 934 F/B/X/T HIRL
RWY 10R: REIL. PAPI(P4L)—GA 3.0° TCH 50´.
RWY 28L: PAPI(P4R)—GA 3.0° TCH 50´.
RWY 10L–28R: H5457X150 (ASPH–GRVD) S–120, D–250, 2D–550, 2D/2D2–1120 PCR 1266 F/B/X/T HIRL
RWY 10L: PAPI(P4R)—GA 3.0° TCH 50´. RVR–R
RWY 28R: MALSR. PAPI(P4L)—GA 3.0° TCH 51´. RVR–T Bldg. Rgt tfc.
RWY 15–33: H3376X75 (ASPH) S–12.5, D–65, 2D–100 MIRL No Part 121/Part 380 Ops
RWY 33: Rgt tfc.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 10L: TORA–5457 TODA–5457 ASDA–5336 LDA–5336
RWY 10R: TORA–6213 TODA–6213 ASDA–6213 LDA–6213
RWY 12: TORA–10000 TODA–10000 ASDA–10000 LDA–10000
RWY 28L: TORA–6213 TODA–6213 ASDA–6213 LDA–6213
RWY 28R: TORA–5457 TODA–5457 ASDA–5457 LDA–5457
RWY 30: TORA–10000 TODA–10000 ASDA–10000 LDA–10000
ARRESTING GEAR/SYSTEM
RWY 28L: EMAS
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2, 3, 4
NOISE: 24 hr noise abatement proc: TBJT and turbofan pwrd acft, turboprops over 17,000 lbs, four–eng reciprocating pwrd acft, and surplus Mil acft over 12,500 lbs should use Rwy 12–30. For noise abatement info ctc noise abatement ofc at 510–563–6463 or visit arpt website. Noise abatement procs N/A in emergs or whenever Rwy 12–30 is unavbl due to maint, safety, winds or wx.
AIRPORT REMARKS: Attended continuously. Birds on and invof arpt. Ops superintendent 510–563–6432, cell 510–715–6286, 24 hour ops 510–563–3361. Acft with experimental or limited certification having over 1,000 horsepower or 4,000 pounds are restricted to Rwy 12–30. TPA—Rwy 28L 606(597), TPA—Rwy 28R 1006(997). Twy A, Twy E, Twy G, Twy H between Rwy 28R and Twy C max acft weight 150,000 lbs. Twy G and Twy H between Rwy 28L and Rwy 28R, max acft weight 12,500 lbs. Twy P max acft weight 161,000 lbs single; 190,000 lbs dual; 305,000 lbs dual tandem; 735,000 lbs double dual tandem. Twy C between Rwy 28R and Twy G and Twy B, Twy J, and Twy D max acft weight 861,000 lbs. Twy C between Twy G and Twy J max acft weight 90,000 lbs single; 144,000 lbs dual; 257,000 lbs tandem. Twy C between Twy J and Twy F max acft weight 76,000 lbs single, 115,000 lbs dual; 257,000 lbs tandem (dual tandem not authorized). Twy K btn Twy D and int Twys F, L, K max acft weight 56,000 lbs single; 70,000 lbs dual; 130,000 lbs tandem. Twy K btn Twy J and int Twys F, L, K max acft weight 33,000 lbs single; 45,000 lbs dual; tandem NA. 400´ by 220´ blast pad Rwy 12 and Rwy 30. Rwys 30, 28R and 28L distance remaining signs left side. 100´ lgtd microwave antenna twr located 1320´ wsw of OAK VORTAC, south of upwind end of Rwy 28L. 100´ lgtd microwave antenna twr located west–southwest of OAK VORTAC, south of upwind end of Rwy 28L. Underlies Class B asp, be aware of speeds on arr and dep. SAID in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Fee in effect 24 hrs/day, ctc afld ops 510–563–3361. Flight Notification Service (ADCUS) avbl. NOTE: See Special Notices—Arrival Alert.
AIRPORT MANAGER: 510-563-6436
WEATHER DATA SOURCES: ASOS (510) 214–1776
COMMUNICATIONS: D–ATIS 133.775 (510) 635–5850 **UNICOM** 122.95
OAKLAND RCO 122.5 (OAKLAND RADIO)
Ⓡ **NORCAL APP CON** 128.325 125.35 (East and Rwy 28L/R) 135.1 (West) 133.95 134.5
Ⓡ **NORCAL DEP CON** 120.9 (Northwest) 135.1 (West)
OAKLAND TOWER 118.3 (Rwy 10L–28R, Rwy 10R–28L, Rwy 15–33) 127.2 (Rwy 12–30) 124.9
GND CON 121.75 (Rwy 12–30) 121.9 (Rwy 10L–28R, Rwy 10R–28L, Rwy 15–33) **CLNC DEL** 121.1
CPDLC (LOGON KUSA)
PDC

CONTINUED ON NEXT PAGE

CONTINUED FROM PRECEDING PAGE

AIRSPACE: CLASS C svc ctc **APP CON**.
RADIO AIDS TO NAVIGATION: NOTAM FILE OAK.
(VH) (DH) VORW/DME 116.8 OAK Chan 115 N37°43.56′ W122°13.42′ at fld. 13/17E.
DME unusable:
340°–040° byd 30 NM blo 8,000′
VOR unusable:
116°–126° byd 105 NM
116°–126° byd 40 NM blo 5,000′
116°–126° byd 52 NM blo 12,000′
130°–140° byd 40 NM blo 14,000′
130°–140° byd 55 NM
146°–156° byd 40 NM blo 7,000′
146°–156° byd 49 NM blo 11,000′
146°–156° byd 83 NM
157°–183° byd 40 NM
198°–213° byd 40 NM
214°–224° byd 40 NM blo 14,000′
214°–224° byd 65 NM
230°–240° byd 40 NM blo 14,500′
230°–240° byd 85 NM
241°–250° byd 40 NM
251°–263° byd 40 NM blo 31,000′
275°–298° byd 40 NM
314°–320° byd 40 NM
338°–352° byd 40 NM blo 8,500′
338°–352° byd 46 NM blo 18,000′
353°–115° byd 40 NM
ILS 111.9 I–AAZ Rwy 12. Class IE. Rwy 12 glideslope deviations are psbl when critical areas are not rqrd to be protected. Acft operg in vcnty of glideslope trans. LOC unusable byd 15° right of course.
ILS 109.9 I–OAK Rwy 28R. Class IE.
ILS/DME 108.7 I–INB Chan 24 Rwy 30. Class IIIE.

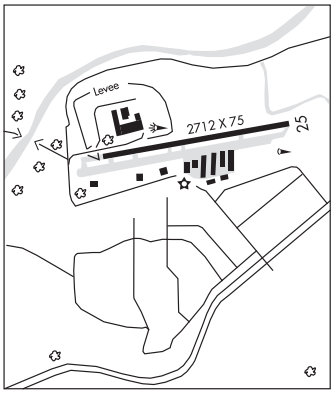
OAKLAND N37°43.56′ W122°13.42′ NOTAM FILE OAK. **SAN FRANCISCO H–3A, L–2F, 3B, A**
(VH) (DH) VORW/DME 116.8 OAK Chan 115 at Oakland San Francisco Bay. 13/17E.
DME unusable:
340°–040° byd 30 NM blo 8,000′
VOR unusable:
116°–126° byd 105 NM
116°–126° byd 40 NM blo 5,000′
116°–126° byd 52 NM blo 12,000′
130°–140° byd 40 NM blo 14,000′
130°–140° byd 55 NM
146°–156° byd 40 NM blo 7,000′
146°–156° byd 49 NM blo 11,000′
146°–156° byd 83 NM
157°–183° byd 40 NM
198°–213° byd 40 NM
214°–224° byd 40 NM blo 14,000′
214°–224° byd 65 NM
230°–240° byd 40 NM blo 14,500′
230°–240° byd 85 NM
241°–250° byd 40 NM
251°–263° byd 40 NM blo 31,000′
275°–298° byd 40 NM
314°–320° byd 40 NM
338°–352° byd 40 NM blo 8,500′
338°–352° byd 46 NM blo 18,000′
353°–115° byd 40 NM
RCO 122.5 (OAKLAND RADIO)

OCEAN RIDGE (See GUALALA on page 170)

OCEANO CO (L52) 1 W UTC–8(–7DT) N35°06.09′ W120°37.34′ **LOS ANGELES**
14 B TPA—1000(986) NOTAM FILE HHR
RWY 11–29: H2325X50 (ASPH) S–12.5 MIRL
RWY 11: Brush. Rgt tfc.
RWY 29: Trees.
SERVICE: **FUEL** 100LL **LGT** ACTIVATE MIRL Rwy 11–29—CTAF.
NOISE: Extremely noise sensitive arpt and community, for tkf Rwy 29 pilots are requested to maintain rwy heading til crossing the shoreline.
AIRPORT REMARKS: Unattended. Arpt located 2 SM south of Pismo Beach. Self svc fuel avbl 24 hr. Ultralight activity on and invof arpt. Parachute Jumping. Recurring flocks of waterfowl on and invof arpt. Be alert for kites flown along beach 1/2 mile west of rwy. Unsurfaced areas soft and unusable. Taxilanes very narrow near buildings and parked acft. Twy lgts at exit only.
AIRPORT MANAGER: 805-781-5218
WEATHER DATA SOURCES: AWOS–3 118.375 (805) 489–1305.
COMMUNICATIONS: CTAF/UNICOM 122.7
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.

OCEANSIDE

BOB MAXWELL MEML AIRFIELD (OKB)(KOKB) 2 NE UTC–8(–7DT) N33°13.08′ W117°21.09′ **LOS ANGELES**
28 B NOTAM FILE OKB **L–4H**
RWY 07–25: H2712X75 (ASPH) S–12 MIRL **IAP**
RWY 07: Road.
RWY 25: REIL. Hill. Rgt tfc.



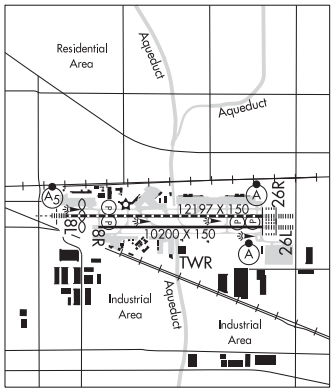
SERVICE: S6 **FUEL** 100LL, JET A **LGT** Arpt bcn SS–SR. MIRL Rwy 07–25 preset low ints, to incr ints ACTVT—CTAF.
NOISE: Noise abatement in efct: Flw riverbed all the way to coast prior to making any turns. Do not fly over any houses alg river banks. No early turnouts prior to the ocean. Skydiving ops in efct SR–SS daily. Prcht lndg north side of rwy btw downwind and rwy, no efct on acft tkof/lndg that flw tfc pat. Use ctn while in the pat. Left tfc to Rwy 25 prohibited for noise abatement.
AIRPORT REMARKS: Attended 1700–0100Z‡. Fuel avbl 24 hrs 100LL self svc, full svc 1700–0030Z‡; Jet A 1700–0100Z‡. Parachute jumping. Birds on and invof arpt. Rwy has no pavement marking or edge lights byd dsplcd thld. All tfc patterns to north. Mts W, NW, SW Rwy 07 up to 280 ft MSL. Unlgtd mt aprx 160 ft MSL in apch zone at 3500 ft from W end of pvmt Rwy 07. Do not confuse road south of arpt with the rwy. Fence and road within primary surface north side.
AIRPORT MANAGER: (760) 901-4260
WEATHER DATA SOURCES: ASOS 127.8 (760) 439–9683.
COMMUNICATIONS: CTAF/UNICOM 122.725
RCO 122.1R 115.3T (SAN DIEGO RADIO)
Ⓡ **SOCAL APP/DEP CON** 127.3
CLEARANCE DELIVERY PHONE: For CD ctc SoCal Apch at 800-448-3724.
RADIO AIDS TO NAVIGATION: NOTAM FILE CRQ.
OCEANSIDE (VH) (H) VORTAC 115.3 OCN Chan 100 N33°14.44′ W117°25.06′ 097° 3.6 NM to fld. 52/15E.
VOR unusable:
028°–036° byd 40 NM
039°–048° byd 40 NM
049°–059° byd 40 NM blo 13,000′
049°–059° byd 58 NM
060°–099° byd 40 NM
100°–114° byd 40 NM blo 7,000′
100°–114° byd 61 NM
216°–226° byd 40 NM
227°–265° byd 20 NM
305°–320° byd 40 NM
330°–335° byd 40 NM
337°–017° byd 40 NM
TACAN AZIMUTH unusable:
227°–280° byd 28 NM blo 5,000′
DME unusable:
227°–280° byd 28 NM blo 5,000′

OCEANSIDE N33º14.44´ W117º25.06´ NOTAM FILE CRQ. LOS ANGELES H–4I, L–4H
(VH) (H) VORTAC 115.3 OCN Chan 100 097º 3.6 NM to Bob Maxwell Meml Airfield. 52/15E.
VOR unusable:
028º–036º byd 40 NM
039º–048º byd 40 NM
049º–059º byd 40 NM blo 13,000´
049º–059º byd 58 NM
060º–099º byd 40 NM
100º–114º byd 40 NM blo 7,000´
100º–114º byd 61 NM
216º–226º byd 40 NM
227º–265º byd 20 NM
305º–320º byd 40 NM
330º–335º byd 40 NM
337º–017º byd 40 NM
TACAN AZIMUTH unusable:
227º–280º byd 28 NM blo 5,000´
DME unusable:
227º–280º byd 28 NM blo 5,000´
RCO 122.1R 115.3T (SAN DIEGO RADIO)

OCOTILLO (L9Ø) 0 N UTC–8(–7DT) N33º08.87´ W116º07.89´ LOS ANGELES
160 TPA—960(800) NOTAM FILE SAN
RWY 13–31: 4210X150 (DIRT)
RWY 13: Hill.
RWY 31: Road. Rgt tfc.
RWY 09–27: 2330X150 (DIRT)
RWY 09: Hill. Rgt tfc.
RWY 27: Hill.
AIRPORT REMARKS: Unattended. All rwys CLOSED SS–SR, not lgtd. Rwy 13–31 north 300 ft soft. Fld unusable when wet. Be alert for high speed military tilt rotor and ultralight ops invof arpt. Caution for occasional unauthorized off road vehicles on and in vicinity of rwys and twys. PPR for all military aft, ctc arpt manager. Rwy 09–27 and Rwy 13–31 thlds marked by white paving blocks. All rwy intersections marked by white paving blocks. All RDO equipped acft must self–announce on CTAF prior to ldg or dep.
AIRPORT MANAGER: 760-788-3366
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Yuma CERAP at 928-269-9569.

ONTARIO INTL (ONT)(KONT) P (ANG) 2 E UTC–8(–7DT) N34°03.36′ W117°36.07′ **LOS ANGELES COPTER**
944 B Class I, ARFF Index D NOTAM FILE ONT MON Airport **H–4I, L–3E, 4H, 7C, A IAP, AD**

RWY 08L–26R: H12197X150 (CONC–GRVD) S–30, D–200, 2S–175, 2D–560, 2D/2D2–850 PCR 580 R/A/W/T HIRL CL
RWY 08L: MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 62′. RVR–TMR Thld dsplcd 997′. Railroad.
RWY 26R: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 75′. RVR–TMR Pole. Rgt tfc.
RWY 08R–26L: H10200X150 (CONC–GRVD) S–30, D–200, 2S–175, 2D–560, 2D/2D2–850 PCR 720 R/A/W/T HIRL CL
RWY 08R: PAPI(P4L)—GA 3.0° TCH 65′. RVR–TMR Rgt tfc.
RWY 26L: ALSF2. TDZL. PAPI(P4R)—GA 3.0° TCH 74′. RVR–TMR Pole.



RUNWAY DECLARED DISTANCE INFORMATION
RWY 08L: TORA–12197 TODA–12197 ASDA–12197 LDA–11200
RWY 08R: TORA–10200 TODA–10200 ASDA–10200 LDA–10200
RWY 26L: TORA–10200 TODA–10200 ASDA–10200 LDA–10200
RWY 26R: TORA–12197 TODA–12197 ASDA–12197 LDA–12197

SERVICE: S4 **FUEL** 100LL, JET A **OX** 3, 4 **MILITARY— FUEL** A+, A (1400–0600Z‡, C909–635–4728.) (NC–100LL) **FLUID** OX **TRAN ALERT**
All mil and civ general avn acft ops rstd to FBO fac. PPR. Overngt tie–down and prk fee.

NOISE: Noise abatement procedures in effect; full–length turbojet departures encouraged, nightly preferential rwy usage, 0600–1500Z‡.

AIRPORT REMARKS: Attended continuously. Wildlife hazard management plan in effect; potential bird hazards may exist on and invof arpt; be alert to large numbers of starlings and crows possible on approach to Rwy 26L and Rwy 26R, hawks, eagles, falcons and owls spotted on occasion. Acft prkg and contr gnd svc are ltd for unsked ops. For scheduling info call airfield ops 909–544–5454. Twy Y east of Twy W is a non–movement area; all acft ctc ramp ctl 131.325 for access. Acft access to Twy R from Rwy 26R prohibited. Twy F south of Twy S rstd to acft with 117′ wingspan and smaller. Twy F south of Rwy 26L rstd to acft with 180′ wingspan. Portions of Twy S in the vicinity of Twy F are not visible from twr, pilots use caution entering Twy F south of Twy S. Runway visibility value Rwy 08L and Rwy 26R avbl. Runway visibility value Rwy 08R and Rwy 26L avbl. All military and general aviation (fixed or rotor wing) acft opr are rstd to FBO facilities with advance coordination overnight tiedown and parking fee. FBO on frequency 130.75. User fee arpt.

AIRPORT MANAGER: 909-544-5300

WEATHER DATA SOURCES: ASOS (909) 472–0788 LAWRS. WSP.

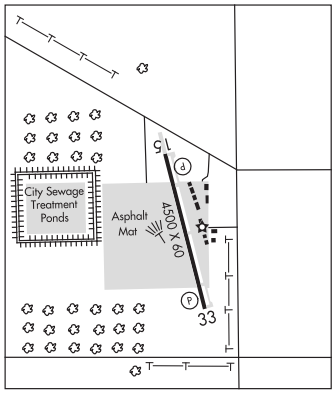
COMMUNICATIONS: D–ATIS 124.25 909–605–0056
Ⓡ **SOCAL APP/DEP CON** 127.0 (North–NE) 134.0 (NE–South) 135.4 (South–SW)
TOWER 120.6 **GND CON** 121.9 **CLNC DEL** 132.9
CPDLC (LOGON KUSA)
PDC

AIRSPACE: CLASS C svc ctc **APP CON**.

RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.
POMONA (L) (L) VORTACW 110.4 POM Chan 41 N34°04.70′ W117°47.22′ 083° 9.4 NM to fld. 1265/15E.
DME unusable:
300°–045° byd 20 NM
VOR unusable:
280°–300° byd 20 NM blo 13,000′
300°–045° byd 20 NM
TACAN AZIMUTH unusable:
280°–300° byd 20 NM blo 14,000′
300°–045° byd 20 NM
PETIS NDB (HW) 397 SB N34°03.39′ W117°21.97′ 256° 11.7 NM to fld. 972/14E. NOTAM FILE ONT.
ILS 109.7 I–AOD Rwy 08L. Class IE.
ILS/DME 111.35 I–TWO Chan 50(Y) Rwy 26L. Class IIIE.
ILS/DME 109.7 I–ONT Chan 34 Rwy 26R. Class IE.

ORLAND

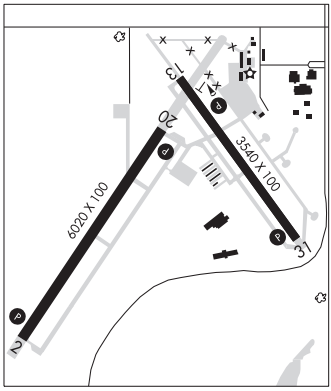
HAIGH FLD (O37) 3 SE UTC–8(–7DT) N39°43.22′ W122°08.78′ **SAN FRANCISCO**
218 B NOTAM FILE RIU **L–2G**
RWY 15–33: H4500X60 (ASPH) S–30 MIRL **IAP**
RWY 15: PAPI(P2L)—GA 3.5° TCH 28′. Road.
RWY 33: PAPI(P2L)—GA 3.5° TCH 27′. Pole.
SERVICE: S4 **FUEL** 100LL **LGT** ACTVT MIRL Rwy 15–33—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1500–2330Z‡. Ultralight activity on and invof arpt.
AIRPORT MANAGER: 530-934-6530
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ**OAKLAND CENTER APP/DEP CON** 132.2
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE RBL.
RED BLUFF (VH) (H) VORTACW 115.7 RBL Chan 104 N40°05.93′ W122°14.18′ 152° 23.1 NM to fld. 321/18E.
VOR unusable:
015°–087° byd 40 NM
174°–178° byd 40 NM
188°–267° byd 40 NM
268°–278° byd 40 NM blo 8,000′
268°–278° byd 63 NM
279°–287° byd 40 NM
280°–300° blo 3,500′
298°–304° byd 40 NM



OROVILLE

LAKE OROVILLE LANDING AREA SPB (OØ6) 5 NE UTC–8(–7DT) N39°33.99′ W121°28.06′ **SAN FRANCISCO**
900 TPA—1700(800) NOTAM FILE RIU
WATERWAY ALL–WAY: 9000X9000 (WATER)
SERVICE: **FUEL** MOGAS
SEAPLANE REMARKS: Unattended. For lake information ctc marina 530–589–3152. Lake elevation varies from 700′–900′ MSL. Waterway all way ldg area located in center of main body of lake. Waterway all way ldg zone is a 9,000 ft diameter circular area in center of main body of lake.
AIRPORT MANAGER: (916) 532-3085
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

OROVILLE MUNI (OVE)(KOVE) 3 SW UTC–8(–7DT) N39°29.27′ W121°37.32′ **SAN FRANCISCO**
194 B TPA—994(800) NOTAM FILE OVE **H–3B, L–2G**
RWY 02–20: H6020X100 (ASPH) S–47, D–90 HIRL **IAP**
RWY 02: REIL. PAPI(P2L)—GA 3.0° TCH 44′.
RWY 20: REIL. PAPI(P2L)—GA 3.0° TCH 40′.
RWY 13–31: H3540X100 (ASPH) S–19, D–31 HIRL 0.5% up NW
RWY 13: PAPI(P2L)—GA 3.0° TCH 39′.
RWY 31: PAPI(P2L)—GA 3.0° TCH 29′. Trees.
SERVICE: S3 **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 02 and 20; PAPI Rwy 02, 13, 20 and 31; HIRL Rwy 02–20 and Rwy 13–31—CTAF. VGSI Rwy 20 does not provide obstruction clearance byd 3 NM.
AIRPORT REMARKS: Attended Mon–Sat 1600–0100Z‡. For Arpt information Mon–Fri ctc (530) 538–2490. Firefighting acft invof arpt May–Oct. Twy from Rwy 02–20 to golf course/restaurant tiedowns 20′ wide with no shoulders.
AIRPORT MANAGER: 530-538-2490
WEATHER DATA SOURCES: ASOS 121.425 (530) 533–5792.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **NORCAL APP/DEP CON** 125.4
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-6874.
RADIO AIDS TO NAVIGATION: NOTAM FILE MYV.
MARYSVILLE (VL) (DL) VOR/DME 110.8 MYV Chan 45 N39°05.92′ W121°34.38′ 338° 23.4 NM to fld. 62/16E.
VOR unusable:
013°–089° byd 25 NM
015°–089° byd 25 NM
184°–194° byd 25 NM
199°–225° byd 25 NM
207°–217° byd 25 NM
260°–301° byd 58 NM
275°–295° byd 28 NM blo 6,000′
297°–300° byd 25 NM
DME unusable:
275°–295° byd 28 NM blo 6,000′

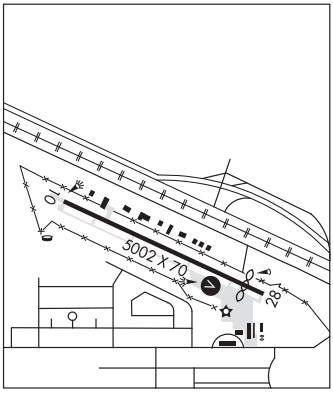


OXNARD (OXR)(KOXR) 1 W UTC–8(–7DT) N34°12.05′ W119°12.43′ **LOS ANGELES**
45 B TPA—See Remarks Class III, ARFF Index A NOTAM FILE OXR MON Airport **COPTER**
RWY 07–25: H5953X100 (ASPH) S–91, D–126, 2S–89, 2D–174, 2D/2D2–117 PCR 371 F/D/X/T **H–4H, L–3E, 4G, 7B**
MIRL **IAP, AD**
RWY 07: REIL. PAPI(P4R)—GA 3.0° TCH 40′.
RWY 25: MALSF. PAPI(P4L)—GA 3.0° TCH 59′. Thld dsplcd 453′. Pole.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 07: TORA–5953 TODA–5953 ASDA–5654 LDA–5654
RWY 25: TORA–5953 TODA–5953 ASDA–5953 LDA–5500
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2 **LGT** When twr clsd, ACTIVATE MALSF Rwy 25, REIL Rwy 07, MIRL Rwy 07–25—CTAF.
NOISE: Fly friendly procedures in efct. Avoid high pwr settings over residential area. Keep dnwnd north of Wooley Rd. Turn left crosswind leg bfr canal or fly 1/2 mile past shoreline. Exp right tfc Rwy 25. See arpt website for full proc. No touch and go, stop and go, or taxi back opns 2000–0700 lcl after three consecutive pats, then taxi back only.
AIRPORT REMARKS: Attended 1300–0830Z‡. Wildlife on and invof arpt. Prcht jumping SW corner of arpt. Rwy end 07: right traffic upon request. Unsked ACR opns involving acft with more than 9 pax seats are not authd wo prior coord with arpt and cfmn that ARFF svcs are avbl prior to ldg or tkof, ctc 805–947–6804. TPA single engine 1045(1000), multi engine and jets 1445(1400). Arpt opr lctd at base of twr; ctc on 134.95 when twr clsd or call 805–947–6804. Ldg fee over 12,500 pounds. See Special Notices—Arrival Alert.
AIRPORT MANAGER: 805-388-4372
WEATHER DATA SOURCES: ASOS (805) 382–0569
COMMUNICATIONS: CTAF 134.95 **ATIS** 118.05 805–985–1758
Ⓡ **POINT MUGU APP/DEP CON** 124.7
Ⓡ **L.A. CENTER APP/DEP CON** 135.5
TOWER 134.95 **GND CON** 121.9 For aftr hrs IFR clnc del ctc Los Angeles ARTCC 661 575–2052.
AIRSPACE: CLASS D svc 1500–0500Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE CMA.
CAMARILLO (VL) (L) VORW/DME 116.85 CMA Chan 115(Y) N34°12.75′ W119°05.66′ 248° 5.7 NM to fld. 63/15E.
VOR unusable:
046°–300° byd 40 NM
150°–184° byd 16 NM blo 14,000′
185°–204° byd 16 NM
205°–220° byd 16 NM blo 14,000′
221°–235° byd 20 NM blo 6,000′
DME unusable:
150°–157° byd 16 NM blo 14,000′
170°–178° byd 32 NM blo 6,000′
ILS 108.7 I–OXR Rwy 25. Class IA. Unmonitored when ATCT closed. OM unmonitored. Glideslope unusable blw 965′. Auto–cpd apch NA blw 1,086′ MSL.
COMM/NAV/WEATHER REMARKS: Arpt operations supervisor additional ctc director of arpts—805–388–4200.

PALISADES N39°10.82′ W120°16.18′ NOTAM FILE TVL. **SAN FRANCISCO**
(VL) (DH) VORW/DME 113.2 SWR Chan 79 127° 21.4 NM to Lake Tahoe. 8850/16E. **H–3B, L–9A**
VOR unusable:
036°–048° byd 40 NM
112°–124° byd 40 NM blo 14,000′
112°–124° byd 53 NM

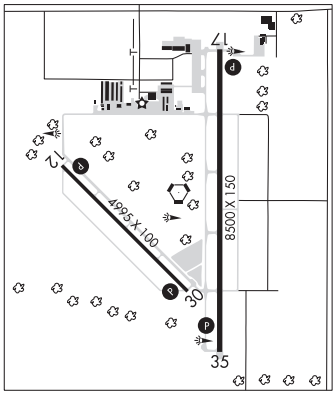
PALM SPRINGS

BERMUDA DUNES (UDD)(KUDD) 13 E UTC–8(–7DT) N33º44.91´ W116º16.49´ **LOS ANGELES**
73 B NOTAM FILE RAL **H–4I, L–4I**
RWY 10–28: H5002X70 (ASPH) D–70 MIRL 0.4% up W **IAP**
RWY 10: Fence.
RWY 28: REIL. VASI(V2L)—GA 3.0º TCH 33´. Thld dsplcd 300´. Road.
SERVICE: S4 **FUEL** 100LL, JET A, A+ **OX** 4 **LGT** VASI Rwy 28; MIRL Rwy 10–28 on until 0600Z‡, after 0600Z‡ ACTVT—CTAF.
NOISE: For noise abatement procedures call arpt manager 760–345–2558.
AIRPORT REMARKS: Atndd Oct 1 thru May 31 1400–0400Z‡; June 1 thru Sept 30 1400–0300Z‡. 24 hr emergency nr 760–609–4414. Arpt CLOSED to turbine powered acft 0700–1400Z‡; exc mil, law enforcement, EMS acft. Parallel twy clsd acft wingspan greater than 68´. No AG flts except by PPR arpt manager. Ldg fee. Ldg fee based on acft type/size.
AIRPORT MANAGER: 760-345-2558
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc SoCal Apch at 800-448-3724.
RADIO AIDS TO NAVIGATION: NOTAM FILE TRM.
THERMAL (VH) (H) VORTACW 116.2 TRM Chan 109 N33º37.69´ W116º09.61´ 309º 9.2 NM to fld. –124/13E.
VOR unusable:
045º–060º byd 30 NM blo 12,000´
045º–060º byd 35 NM blo 13,500´
060º–090º byd 35 NM blo 9,000´
149º–200º byd 40 NM
160º–185º byd 20 NM blo 12,000´
160º–185º byd 30 NM blo 14,000´
185º–260º byd 20 NM blo 18,500´
204º–242º byd 40 NM
253º–310º byd 40 NM
260º–265º byd 35 NM blo 11,000´
260º–265º byd 36 NM blo 12,000´
265º–285º byd 35 NM blo 13,500´
325º–045º byd 20 NM blo 12,000´
325º–045º byd 35 NM blo 13,500´
325º–098º byd 40 NM
TACAN AZIMUTH unusable:
060º–090º byd 35 NM blo 9,000´
160º–285º byd 15 NM blo 17,500´
160º–285º byd 30 NM
325º–060º byd 20 NM blo 12,000´
325º–060º byd 30 NM blo 15,000´
DME unusable:
060º–090º byd 35 NM blo 9,000´
160º–285º byd 15 NM blo 17,500´
160º–285º byd 30 NM
325º–060º byd 20 NM blo 12,000´
325º–060º byd 30 NM blo 15,000´
COMM/NAV/WEATHER REMARKS: ARINC freq 129.7 avbl to ctc FBO for svcs only.



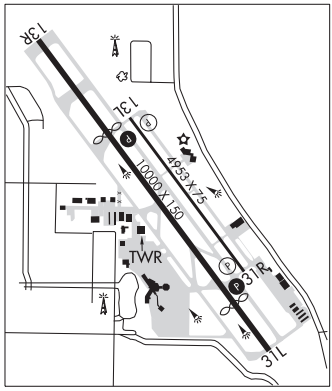
JACQUELINE COCHRAN RGNL (TRM)(KTRM) 20 SE UTC–8(–7DT) N33°37.60′ W116°09.58′ **LOS ANGELES**
–114 B NOTAM FILE TRM **H–4I, L–4I**
IAP

RWY 17–35: H8500X150 (ASPH) S–75, D–200, 2S–175, 2D–325, 2D/2D2–850 MIRL
RWY 17: REIL. PAPI(P4L)—GA 3.0° TCH 51′.
RWY 35: REIL. PAPI(P4L)—GA 3.0° TCH 52′.
RWY 12–30: H4995X100 (ASPH) S–20, D–60 MIRL 0.3% up NW
RWY 12: PAPI(P2L)—GA 3.0° TCH 25′.
RWY 30: PAPI(P2L)—GA 3.0° TCH 25′.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 2, 3, 4 **LGT** ACTVT REIL Rwy 17 & Rwy 35; PAPI Rwy 12, Rwy 17, Rwy 30 & Rwy 35; MIRL Rwy 12–30 and Rwy 17–35—CTAF. Rwy 35 unusbl byd 8 NM due to terrain.
AIRPORT REMARKS: Attended 1500–0200Z‡. Rwy 17–35 200′ blast pad both ends.
AIRPORT MANAGER: 951-955-9418
WEATHER DATA SOURCES: ASOS 118.325 (760) 399–1494.
COMMUNICATIONS: CTAF/UNICOM 123.0
THERMAL RCO 122.3 (RIVERSIDE RADIO)
Ⓡ **SOCAL APP/DEP CON** 135.275
CLNC DEL 120.225
CLEARANCE DELIVERY PHONE: For CD ctc SoCal Apch at 800-448-3724.
AIRSPACE: CLASS E.



RADIO AIDS TO NAVIGATION: NOTAM FILE TRM.
THERMAL (VH) (H) VORTACW 116.2 TRM Chan 109 N33°37.69′ W116°09.61′ at fld. –124/13E.
VOR unusable:
045°–060° byd 30 NM blo 12,000′
045°–060° byd 35 NM blo 13,500′
060°–090° byd 35 NM blo 9,000′
149°–200° byd 40 NM
160°–185° byd 20 NM blo 12,000′
160°–185° byd 30 NM blo 14,000′
185°–260° byd 20 NM blo 18,500′
204°–242° byd 40 NM
253°–310° byd 40 NM
260°–265° byd 35 NM blo 11,000′
260°–265° byd 36 NM blo 12,000′
265°–285° byd 35 NM blo 13,500′
325°–045° byd 20 NM blo 12,000′
325°–045° byd 35 NM blo 13,500′
325°–098° byd 40 NM
TACAN AZIMUTH unusable:
060°–090° byd 35 NM blo 9,000′
160°–285° byd 15 NM blo 17,500′
160°–285° byd 30 NM
325°–060° byd 20 NM blo 12,000′
325°–060° byd 30 NM blo 15,000′
DME unusable:
060°–090° byd 35 NM blo 9,000′
160°–285° byd 15 NM blo 17,500′
160°–285° byd 30 NM
325°–060° byd 20 NM blo 12,000′
325°–060° byd 30 NM blo 15,000′

PALM SPRINGS INTL (PSP)(KPSP) 2 E UTC–8(–7DT) N33°49.78′ W116°30.40′ **LOS ANGELES**
477 B TPA—See Remarks Class I, ARFF Index C NOTAM FILE PSP **H–4I, L–4I**
RWY 13R–31L: H10000X150 (ASPH–GRVD) S–105, D–200, 2S–175, 2D–330, 2D/2D2–800 PCR 450 F/B/X/T HIRL **IAP, AD**
RWY 13R: REIL. PAPI(P4L)—GA 3.0° TCH 47′. Thld dsplcd 3000′. 0.9% down.
RWY 31L: REIL. PAPI(P4R)—GA 3.0° TCH 55′. Thld dsplcd 1500′. Rgt tfc. 0.7% up.
RWY 13L–31R: H4953X75 (ASPH) S–12.5, D–60 PCR 140 F/C/X/T MIRL 0.9% up NW
RWY 13L: REIL. PAPI(P4L)—GA 3.2° TCH 38′.
RWY 31R: REIL. PAPI(P4L)—GA 3.2° TCH 39′. Rgt tfc.



RUNWAY DECLARED DISTANCE INFORMATION
RWY 13L: TORA–4953 TODA–4953 ASDA–4953 LDA–4953
RWY 13R: TORA–10000 TODA–10000 ASDA–9857 LDA–6857
RWY 31L: TORA–10000 TODA–10000 ASDA–10000 LDA–8500
RWY 31R: TORA–4953 TODA–4953 ASDA–4953 LDA–4953

SERVICE: S4 **FUEL** 100LL, JET A **OX** 4 **LGT** When twr clsd ACTIVATE REIL Rw 13R and Rwy 31L; PAPI Rwy 13R and Rwy 31L; HIRL Rwy 13R–31L—CTAF. REIL Rwy 13L and Rwy 31R; PAPI Rwy 13L and Rwy 31R; MIRL Rwy 13L–31R; Twy E not lgtd when twr clsd. Rwy 31L PAPI unusable byd 4 NM from thld due to mountainous terrain. Rwy 31R PAPI unusbl byd 8 degs right of cntrln and byd 4 NM from thld due to mountainous terrain. Rwy 13R PAPI unusbl byd 9 degs left of cntrln.

NOISE: Lengthy engine idling and run–ups on ramp area prohibited. Ctc arpt ops 760–318–3820 for noise mediation procedures. Noise sensitive area all quadrants, exercise quiet flight procedures. For further information ctc duty supervisor 760–318–3820.

AIRPORT REMARKS: Attended continuously. Rwy 13R designated calm wind rwy. No formation ldgs or tkfs and no overhead maneuvers. Access to/from FBO ramp via Twy G limited to acft with wingspan of less than 40′. TPA—1977(1500) large acft, 1477(1000) small acft. Rwy 13L–31R lgtd distance remaining markers on E side only. Rwy 13R–31L lgtd distance remaining markers on W side only. Do not mistake center twy (Twy C) as Rwy 13R–31L. U.S. Customs user fee arpt. U.S. Customs avbl 24 hrs; 4 hrs prior notification reqd call (760)318–3880, fax 3883. NOTE: See Special Notices—Arrival Alert.

AIRPORT MANAGER: 760-318-3800

WEATHER DATA SOURCES: ASOS (760) 322–7597 LAWRS.

COMMUNICATIONS: CTAF 119.7 **ATIS** 124.65 760–327–2770 **UNICOM** 122.95
RCO 122.1R 115.5T (RIVERSIDE RADIO)
Ⓡ **SOCAL APP/DEP CON** 126.7 (9000′–13000′) 135.275 (8000′ and blo)
TOWER 119.7 (1400–0700Z‡) **GND CON** 121.9 **CLNC DEL** 128.35

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.

AIRSPACE: CLASS D svc 1400–0700Z‡; other times CLASS G.
TRSA svc ctc **APP CON** 15 NM out.

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RADIO AIDS TO NAVIGATION: NOTAM FILE PSP.

(L) (L) VORTAC 115.5 PSP Chan 102 N33º52.20´ W116º25.79´ 225º 4.5 NM to fld. 1600/13E.

VOR unusable:
040º–065º byd 20 NM blo 9,000´
040º–065º byd 23 NM
066º–090º byd 15 NM blo 7,300´
135º–215º byd 20 NM blo 10,200´
215º–270º byd 15 NM blo 12,800´
278º–320º byd 25 NM blo 13,000´
320º–039º byd 15 NM blo 7,300´

TACAN AZIMUTH unusable:
040º–065º byd 20 NM blo 9,000´
040º–065º byd 23 NM
066º–090º byd 15 NM blo 7,300´
135º–215º byd 20 NM blo 10,200´
215º–270º byd 15 NM blo 12,800´
278º–320º byd 25 NM blo 13,000´
320º–039º byd 15 NM blo 7,300´

DME unusable:
040º–065º byd 20 NM blo 9,000´
040º–065º byd 23 NM
066º–090º byd 15 NM blo 7,300´
135º–215º byd 20 NM blo 10,200´
215º–270º byd 15 NM blo 12,800´
278º–320º byd 25 NM blo 13,000´
320º–039º byd 15 NM blo 7,300´

THERMAL (VH) (H) VORTACW 116.2 TRM Chan 109 N33º37.69´ W116º09.61´ 292º 21.1 NM to fld. –124/13E. NOTAM FILE TRM.

VOR unusable:
045º–060º byd 30 NM blo 12,000´
045º–060º byd 35 NM blo 13,500´
060º–090º byd 35 NM blo 9,000´
149º–200º byd 40 NM
160º–185º byd 20 NM blo 12,000´
160º–185º byd 30 NM blo 14,000´
185º–260º byd 20 NM blo 18,500´
204º–242º byd 40 NM
253º–310º byd 40 NM
260º–265º byd 35 NM blo 11,000´
260º–265º byd 36 NM blo 12,000´
265º–285º byd 35 NM blo 13,500´
325º–045º byd 20 NM blo 12,000´
325º–045º byd 35 NM blo 13,500´
325º–098º byd 40 NM

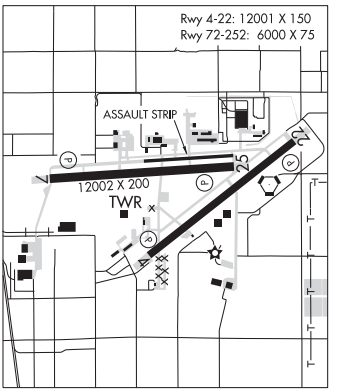
TACAN AZIMUTH unusable:
060º–090º byd 35 NM blo 9,000´
160º–285º byd 15 NM blo 17,500´
160º–285º byd 30 NM
325º–060º byd 20 NM blo 12,000´
325º–060º byd 30 NM blo 15,000´

DME unusable:
060º–090º byd 35 NM blo 9,000´
160º–285º byd 15 NM blo 17,500´
160º–285º byd 30 NM
325º–060º byd 20 NM blo 12,000´
325º–060º byd 30 NM blo 15,000´

PALMDALE GXA N34º34.00´ W117º40.22´/3028 **LOS ANGELES**
ASOS 413.2 (760) 315–0639 ASOS is associated with Gray Butte field. (04CA) **L–4H, L–7C**

PALMDALE USAF PLANT 42 (PMD)(KPMD) MIL/CIV AF 3 NE UTC–8(–7DT) N34°37.76´ W118°05.07´ 2543 B TPA—See Remarks NOTAM FILE PMD

LOS ANGELES
H–4I, L–3E, 4G, 7C
IAP, AD



RWY 07–25: H12002X200 (CONC) PCN 71 R/B/W/T HIRL
RWY 07: PAPI(P4L)—GA 3.0° TCH 78´. 0.5% down.
RWY 25: PAPI(P4L)—GA 3.0° TCH 76´. Rgt tfc.
RWY 04–22: H12001X150 (CONC) PCN 53 R/B/W/T HIRL
RWY 04: PAPI(P4L)—GA 3.0° TCH 75´. Hill. Rgt tfc. 0.6% down.
RWY 22: PAPI(P4L)—GA 3.0° TCH 75´. 0.3% up.
RWY 072–252: H6000X75 (CONC) PCN 97 R/B/W/T
SERVICE: **LGT** PAPI Rwy 04, 07, 22, and Rwy 25 opr consly. Rwy 07 VGSI unusbl byd 5.0 NM due to terrain. Rwy 04 VGSI unusbl byd 5.0 NM. **MILITARY— JASU** Pwr carts unavbl. **FUEL** A++. Ltd fueling avbl; govt acft only 1600–2300Z‡ Mon–Fri. 24 hr PN with Afld Mgt rqr; no same day req; Gas and go unavbl. Expect 2+ hr delay for fuel.
TRAN ALERT No fleet svc avbl. No Flw Me svc avbl. Exp progressive taxi to prk. Aircrew responsible for acft pinning/safing. Unable to svc acft with ordnance. Ltd gnd support eqpt avbl. No potable water svc. No tran maint avbl. Gnd svc unavbl when lightning within 5 NM.
AIRPORT REMARKS: Attended 1330–0600Z‡ other times CLOSED to all tfc without written approval. Clsd fed hol. PPR for all full stop ldg only. Call 661–272–6619/6614 during duty hrs, 661–272–6600 after duty hrs. Bird hazard. Drainage ditches parallel Rwy 22 from Twy S to Twy U. Primarily training 747–707–727. All department acft must file fpl with P42 afld mgmt ops. Unlighted obstructions surround airfield. Rwy 07, Rwy 04 and Rwy 22 3´ wooden box at 150´ from thld. Parking ramp located south of Rwy 22 and Twy V not visible from twr. Assault ldg zone lctd 1st 6,000 east end of Twy B. Rwy 252 mark only for C–130 assault opr, one way ldg only. Ldg fee.
MILITARY REMARKS: Official business only, Military arpt civil use requires USAF approval and DD form 2400/01/02. See FLIP AP/1 Supplementary Arpt Remarks. **RSTD** Offl bus only. Mil arpt. Civil use rqr USAF apvl and DD Form 2400/01/02. PPR rqr for full stop ldg only. Call C661–275–9342. Rwy 072–252 used as a military assault strip. Assault ldg zone located 1st 6000´ east end of Twy B. Rwy 252 mark only for C–130 assault opr, one –way ldg only. Assault Landing Zone one way landing assault landing zone 25 only. Rwy 252 mark only for C–130 assault opr, one–way ldg only. Use of assault strip ldg zone req prior coordination with 146 OSF/OSK DSN 893–7590, C805–986–7590. Overnight park unauthorized on C ramp. Twy L between Rwy 04–22 and passenger terminal unlighted and usable for daylight VFR only. **CAUTION** Contractor leased sites are intended for acft based therein, entry gates and aprons may not meet Air Force obst stds. Rwy 07–25 1000´ asph overrun each end, overrun poor condition emergency use only. Rwy 04–22 1150´ asph overrun each end, overrun poor condition, emergency use only. Use extreme caution for unmanned aerial systems (UAS) ops in vicinity. Civ acft may not be granted access to KPMD Class D for practice apch or trsn over aprt bdrys. Last 7000´ of Rwy 25, south side, 300´ from rwy centerline, ground sfc has terrain irregularities and violates graded area required. Various acft test ops makings painted in white on twy uniform. Rwy 25 NSTD marking. Spot ldg zone mark located at 6000´ remaining mark. Rwy 07–25 deceptive sfc mark exceed standard by approximately 50´. **TFC PAT** TPA overhead 4500(1957). Rectangular 4000(1457). Exp right tfc Rwy 04, Rwy 25. **MISC** Base ops opr 1330–0600Z‡, clsd federal hol. Winds are estimated due to FMQ–13 wind sensors being accurate to within only +/– 2 Kt. ATC/Wx will not include/relay wind correction into forecasts/phraseology. Therefore, aircrews will incorporate a +/– 2 Kt accuracy into their decision making process for flying opr. Flight plans must be filed and activated with P42 afld management. Use flt svc when P42 afld management clsd. No transportation, lodging or nml svc avbl on site. **COMSEC** storage unavbl.
AIRPORT MANAGER: 661-275-9342
WEATHER DATA SOURCES: ASOS (661) 272–3798
COMMUNICATIONS: CTAF 123.7 **ATIS** 118.275
JOSHUA APP/DEP CON 124.55 363.0
TOWER 123.7 317.6 (1330–0600Z‡, other times clsd to all tfc without written approval, due to mil ops during twr clsd)
GND CON 121.9 317.6

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AIRSPACE: CLASS D svc 1330–0600Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE PMD.

(VH) (H) VORTACW 115.55 PMD Chan 102(Y) N34º37.88´ W118º03.83´ 248º 1.0 NM to fld. 2498/15E.

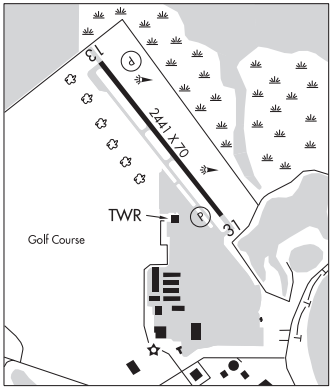
VOR unusable:
- 060º–070º byd 60 NM
- 109º–119º byd 63 NM
- 120º–183º byd 25 NM blo 13,500´
- 120º–183º byd 35 NM
- 184º–207º byd 16 NM blo 13,000´
- 184º–207º byd 25 NM
- 219º–227º byd 17 NM blo 9,000´
- 219º–227º byd 24 NM
- 228º–239º byd 22 NM blo 9,000´
- 228º–239º byd 24 NM
- 240º–268º byd 43 NM
- 325º–335º byd 40 NM
- 349º–059º byd 40 NM

TACAN AZIMUTH unusable:
- 120º–183º byd 25 NM blo 13,500´
- 120º–183º byd 35 NM
- 184º–207º byd 16 NM blo 13,000´
- 184º–207º byd 25 NM
- 219º–227º byd 17 NM blo 9,000´
- 219º–227º byd 24 NM
- 228º–239º byd 22 NM blo 9,000´
- 228º–239º byd 24 NM

DME unusable:
- 120º–183º byd 25 NM blo 13,500´
- 120º–183º byd 35 NM
- 184º–207º byd 16 NM blo 13,000´
- 184º–207º byd 25 NM
- 219º–227º byd 17 NM blo 9,000´
- 219º–227º byd 24 NM
- 228º–239º byd 22 NM blo 9,000´
- 228º–239º byd 24 NM

ILS 110.7 I–PMD Rwy 25. Class ID. Unmonitored when ATCT clsd.

PALO ALTO (PAO)(KPAO) 0 E UTC–8(–7DT) N37°27.67′ W122°06.90′ **SAN FRANCISCO**
7 B TPA—See Remarks NOTAM FILE PAO **L–2F, 3B, A**
RWY 13–31: H2441X70 (ASPH) S–12.5 MIRL **IAP, AD**
RWY 13: REIL. PAPI(P2L)—GA 4.0° TCH 29′. Berm.
RWY 31: REIL. PAPI(P2L)—GA 4.0° TCH 29′. Berm. Rgt tfc.



SERVICE: S4 **FUEL** 100LL, JET A **OX** 4 **LGT** Arpt lgts opr continuously when twr clsd.
NOISE: Noise sensitive area southeast thru northwest of arpt. Recommend acft ldg at Palo Alto Arpt fly at or above 1500′ until crossing the Bayshore Freeway, and recommend acft departing Rwy 31 turn 10° right after tkf until reaching Dumbarton Auto Bridge.
AIRPORT REMARKS: Attended 1400–0400Z‡. Arpt rstd by arpt operator to acft with maximum certificated weight of 12,500 lbs or less. Self–fueling avbl continuously. P–line SE. Birds on and in vicinity of arpt. +100′ transmission towers east of arpt. Be alert for pedestrians crossing a dike road 8′ high and 300′ from end Rwy 13. Continuous pedestrian, vehicle activity on acft taxi lanes not designated as twy movement areas. On apch to Rwy 31 be alert to possible strong updraft from wind tunnel located on west side of Moffett Federal Airfield. TPA—1007(1000) west, and 807(800) east. Arpt security procedures in effect. Said in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces.
AIRPORT MANAGER: (650) 329-2444
WEATHER DATA SOURCES: LAWRS.
COMMUNICATIONS: CTAF 118.6 **ATIS** 135.275 650–858–0606 **UNICOM** 122.95
Ⓡ **NORCAL APP CON** 121.3 133.95 134.5
TOWER 118.6 (1500–0500Z‡) **GND CON** 125.0
Ⓡ **NORCAL DEP CON** 121.3
CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc NorCal Apch at 916-361-3748.
AIRSPACE: CLASS D svc 1500–0500Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE OAK.
WOODSIDE (VL) (L) VORW/DME 113.9 OSI Chan 86 N37°23.55′ W122°16.88′ 046° 8.9 NM to fld. 2270/17E.
VOR unusable:
030°–050° byd 15 NM
055°–067° byd 40 NM blo 14,500′
076°–081° byd 40 NM
111°–123° byd 40 NM blo 18,000′
141°–156° byd 40 NM
215°–231° byd 40 NM
225°–305° byd 20 NM blo 9,000′
232°–243° byd 40 NM blo 18,000′
257°–279° byd 40 NM
280°–290° byd 40 NM blo 18,000′
291°–309° byd 40 NM
315°–320° byd 40 NM
330°–350° blo 11,000′
351°–354° byd 40 NM
DME unusable:
160°–350° blo 11,000′
190°–230° byd 20 NM blo 13,000′
230°–350° byd 20 NM
COMM/NAV/WEATHER REMARKS: Freq 121.5 unavbl.

PANOCHE N36°42.93′ W120°46.72′ NOTAM FILE RIU. **SAN FRANCISCO H–3B, L–3C**

(VL) (L) VORTAC 112.6 PXN Chan 73 332° 21.3 NM to Los Banos Muni. 2060/16E.

VOR unusable:

010°–024° byd 40 NM blo 4,000′
010°–024° byd 50 NM
025°–040° byd 40 NM
041°–051° byd 40 NM blo 7,000′
041°–051° byd 49 NM
052°–074° byd 40 NM
075°–087° byd 40 NM blo 5,000′
075°–087° byd 76 NM
088°–110° byd 40 NM
111°–129° byd 40 NM blo 18,000′
130°–172° byd 40 NM
173°–183° byd 40 NM blo 18,000′
184°–222° byd 40 NM
223°–233° byd 35 NM blo 20,000′
230°–280° byd 7 NM blo 9,000′
234°–268° byd 40 NM
269°–282° byd 40 NM blo 18,000′
283°–293° byd 40 NM blo 8,000′
283°–293° byd 51 NM
294°–306° byd 40 NM blo 6,500′
294°–306° byd 78 NM
307°–322° byd 40 NM
323°–333° byd 40 NM blo 5,000′
323°–333° byd 54 NM
334°–358° byd 40 NM
359°–009° byd 40 NM blo 7,500′
359°–009° byd 47 NM

RCO 122.1R 112.6T (RANCHO MURIETA RADIO)

PARADISE N33°55.10′ W117°31.80′ NOTAM FILE RAL.
(VH) (H) VORTACW 112.2 PDZ Chan 59 236° 3.8 NM to Corona Muni. 1432/15E.
TACAN AZIMUTH unusable:
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
190°–230° blo 10,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′
VOR unusable:
000°–006° byd 40 NM
007°–017° byd 40 NM blo 10,000′
007°–017° byd 48 NM
010°–015° byd 20 NM blo 10,000′
018°–024° byd 40 NM
025°–035° blo 10,700′
025°–035° byd 44 NM
036°–040° byd 40 NM
041°–051° byd 40 NM blo 25,000′
052°–065° byd 40 NM
080°–088° byd 40 NM
108°–118° byd 40 NM blo 9,000′
108°–118° byd 53 NM
119°–144° byd 40 NM blo 12,000′
119°–144° byd 85 NM
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
145°–190° byd 25 NM blo 10,000′
145°–190° byd 39 NM blo 13,500′
DME unusable:
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
190°–230° blo 10,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′
VOR unusable:
190°–230° byd 28 NM blo 15,000′
190°–230° byd 40 NM
285°–300° byd 40 NM
301°–311° byd 40 NM blo 18,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′

PARKER N34º06.12´ W114º40.92´ NOTAM FILE RAL. **LOS ANGELES**
H–4J, L–4J, 5A

(VH) (H) VORTAC 117.9 PKE Chan 126 067º 20.8 NM to Avi Suquilla. 1000/15E.

VOR unusable:
028º–039º byd 40 NM
064º–074º byd 40 NM blo 21,000´
075º–091º byd 40 NM
090º–110º byd 25 NM blo 3,800´
092º–102º byd 40 NM blo 18,000´
103º–220º byd 40 NM
110º–140º byd 8 NM blo 4,200´
140º–155º byd 20 NM blo 4,200´
155º–170º byd 25 NM blo 4,900´
170º–185º byd 30 NM blo 4,900´
222º–232º byd 40 NM blo 7,000´
222º–232º byd 67 NM
230º–240º byd 33 NM blo 5,900´
233º–240º byd 40 NM
258º–340º byd 40 NM
260º–290º byd 29 NM blo 5,900´
290º–300º byd 33 NM blo 6,800´
300º–315º byd 25 NM blo 6,800´
325º–335º byd 25 NM blo 5,300´
347º–002º byd 40 NM

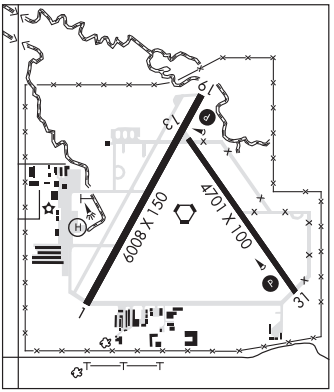
TACAN AZIMUTH unusable:
090º–167º
167º–170º byd 25 NM blo 4,900´
170º–185º byd 30 NM blo 4,900´
230º–240º byd 33 NM blo 5,900´
260º–290º byd 29 NM blo 5,900´
290º–300º byd 33 NM blo 6,800´
300º–315º byd 25 NM blo 6,800´
325º–335º byd 25 NM blo 5,300´

DME unusable:
090º–167º
167º–170º byd 25 NM blo 4,900´
170º–185º byd 30 NM blo 4,900´
230º–240º byd 33 NM blo 5,900´
260º–290º byd 29 NM blo 5,900´
290º–300º byd 33 NM blo 6,800´
300º–315º byd 25 NM blo 6,800´
325º–335º byd 25 NM blo 5,300´

RCO 122.1R 117.9T (RIVERSIDE RADIO)

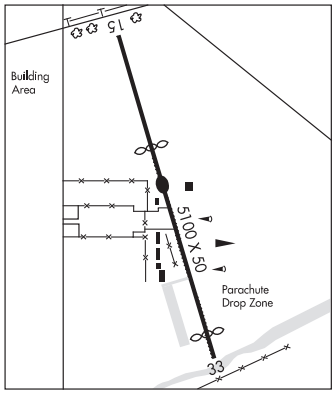
PASO ROBLES MUNI (PRB)(KPRB) 4 NE UTC–8(–7DT) N35º40.37´ W120º37.63´ **LOS ANGELES**
839 B NOTAM FILE PRB **H–4H, L–3C, 7A**
IAP, AD

RWY 01–19: H6008X150 (ASPH–GRVD) S–60, D–106, 2S–134, 2D–150 HIRL
RWY 19: REIL. PAPI(P4L)—GA 3.0º TCH 37´.
RWY 13–31: H4701X100 (ASPH) S–30, D–50, 2D–90 MIRL 0.6% up SE
RWY 31: PAPI(P4L)—GA 3.0º TCH 38´. Tree.
SERVICE: S3 **FUEL** 100LL, JET A **OX** 4 **LGT** Rwy lgts opr dusk–0600Z‡, after 0600Z‡ ACTVT HIRL Rwy 01–19, MIRL Rwy 13–31, PAPI Rwys 19 and 31, Rwy H1 perimeter lgts—CTAF.
AIRPORT REMARKS: Attended 1500–0200Z‡. Fee for call out svc otr hrs, 805–246–1443. PPR for acft over 80,000 lbs, contact airport manager 805–237–3877. Rwy 19 designated calm wind rwy. V22 osprey ops PPR rqrd. V22 osprey arpt ops rstrd to btn 0700 to 1530 local.
AIRPORT MANAGER: 805-237-3877
WEATHER DATA SOURCES: ASOS 120.125 (805) 721–3168.
COMMUNICATIONS: CTAF/UNICOM 123.0
RCO 122.4 (HAWTHORNE RADIO)
Ⓡ **OAKLAND CENTER APP/DEP CON** 128.7
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Oakland ARTCC at 510-745-3380.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE PRB.
(VL) (L) VORTACW 114.3 PRB Chan 90 N35º40.35´ W120º37.63´ at fld. 817/16E.
TACAN AZIMUTH unusable:
120º–140º byd 27 NM blo 8,000´
DME unusable:
120º–140º byd 27 NM blo 8,000´
VOR unusable:
128º–138º byd 40 NM blo 6,000´
128º–138º byd 46 NM
139º–283º byd 40 NM
290º–295º byd 40 NM
325º–127º byd 40 NM



HELIPAD H1: H100X100 (ASPH) PERIMETER LGTS
HELIPORT REMARKS: Helipad H1 perimeter lgts. H1 standard helipad markings.

PERRIS VALLEY (L65) 1 SE UTC–8(–7DT) N33°45.88′ W117°13.14′ **LOS ANGELES**
1413 NOTAM FILE RAL **COPTER**
RWY 15–33: H5100X50 (ASPH) **H–4I, L–4H, A**
RWY 15: Thld dsplcd 1900′. Trees. Rgt tfc.
RWY 33: Thld dsplcd 144′.
SERVICE: S4 **FUEL** 100LL, JET A
AIRPORT REMARKS: Attended dawn–dusk. Fuel available for emergency use only. Parachute Jumping. Extensive ultralight and parachuting activities daily, do not overfly arpt, avoid airspace adjacent East. Ultralights on and in vicinity of arpt. Ultralight and parachuting activities can be monitored on frequency 122.775
AIRPORT MANAGER: 951-657-1664
COMMUNICATIONS: CTAF 122.775
CLEARANCE DELIVERY PHONE: For CD ctc SoCal Apch at 800-448-3724.
RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.
PARADISE (VH) (H) VORTACW 112.2 PDZ Chan 59 N33°55.10′ W117°31.80′ 106° 18.1 NM to fld. 1432/15E.
TACAN AZIMUTH unusable:
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
190°–230° blo 10,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′
VOR unusable:
000°–006° byd 40 NM
007°–017° byd 40 NM blo 10,000′
007°–017° byd 48 NM
010°–015° byd 20 NM blo 10,000′
018°–024° byd 40 NM
025°–035° blo 10,700′
025°–035° byd 44 NM
036°–040° byd 40 NM
041°–051° byd 40 NM blo 25,000′
052°–065° byd 40 NM
080°–088° byd 40 NM
108°–118° byd 40 NM blo 9,000′
108°–118° byd 53 NM
119°–144° byd 40 NM blo 12,000′
119°–144° byd 85 NM
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
145°–190° byd 25 NM blo 10,000′
145°–190° byd 39 NM blo 13,500′
DME unusable:
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
190°–230° blo 10,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′
VOR unusable:
190°–230° byd 28 NM blo 15,000′
190°–230° byd 40 NM
285°–300° byd 40 NM
301°–311° byd 40 NM blo 18,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′



PETALUMA MUNI (O69) 1 NE UTC–8(–7DT) N38°15.47′ W122°36.32′ **SAN FRANCISCO**
90 B NOTAM FILE OAK **L–2F, 3A, A**
RWY 11–29: H3600X75 (ASPH) S–12.5 MIRL 0.4% up W **IAP**
RWY 11: Trees.
RWY 29: REIL. PAPI(P4L)—GA 3.0° TCH 44′. Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 2, 3, 4 **LGT** ACTIVATE REIL Rwy 29; PAPI Rwy 29; MIRL Rwy 11–29—CTAF.
NOISE: Noise abatement procedure 800′ MSL before crosswind turn, straight out climb to 1500′ MSL for departures, downwind stay outside Adobe Road, avoid overflights of the Old Adobe Historic Park.
AIRPORT REMARKS: Attended 1600–0100Z‡. Calm wind Rwy 29.
AIRPORT MANAGER: 707-778-4404
WEATHER DATA SOURCES: AWOS–3P 132.325 (707) 773–1529.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ**OAKLAND CENTER APP/DEP CON** 127.8
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE APC.
SCAGGS ISLAND (VL) (H) VORTACW 112.1 SGD Chan 58 N38°10.76′ W122°22.39′ 276° 11.9 NM to fld. 5/17E.
VOR unusable:
064°–068° byd 40 NM
082°–087° byd 40 NM
098°–112° byd 40 NM blo 8,000′
098°–112° byd 74 NM
190°–239° byd 40 NM
244°–257° byd 40 NM
285°–303° byd 40 NM
310°–331° byd 40 NM
336°–045° byd 40 NM

PETIS N34°03.39′ W117°21.97′ NOTAM FILE ONT. **LOS ANGELES**
NDB (HW) 397 SB 056° 6.9 NM to San Bernardino Intl. 972/14E. **COPTER**
L–4H, 7C, A

PINE VALLEY 8CN N32°42.93′ W116°27.07′/3282
AWOS–1 (619) 478–2213 Addnl certified wx sensor all precipitation accumulation gauge. 8CN AWOS–1 is associated with Pine Valley Border Patrol Station 80CN.

PLACERVILLE (PVF)(KPVF) 3 E UTC–8(–7DT) N38°43.45′ W120°45.20′
2586 B TPA—3386(800) NOTAM FILE RIU

RWY 05–23: H3914X76 (ASPH) S–26 MIRL
RWY 05: VASI(V4L)—GA 3.0° TCH 22′. Rgt tfc.
RWY 23: PAPI(P2L)—GA 3.75° TCH 28′.

SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTVT VASI Rwy 05; PAPI Rwy 23; MIRL Rwy 05–23—CTAF.

NOISE: Noise abatement procedures no mid–field departures, no turns W or N prior to 3400 MSL or clear of noise sensitive area. Rwy 23 after tkf make 10° left turn at end of rwy to avoid noise sensitive residential areas. Helipad located on N side of Rwy 05 end, tfc pat and noise abatement procedures apply.

AIRPORT REMARKS: Attended Mon–Sat 1600–0100Z‡. 100LL fuel avbl 24 hrs by credit card. Jet–A full svc truck Tue–Sat 1600–2000Z‡ and 2100–0100Z‡. Deer on and invof rwy especially ngts. PPR for touch and go ldgs for acft over 12,500 pounds. Trees 750′ north Rwy 05–23 2697′ MSL (110′ AGL) not lgtd.

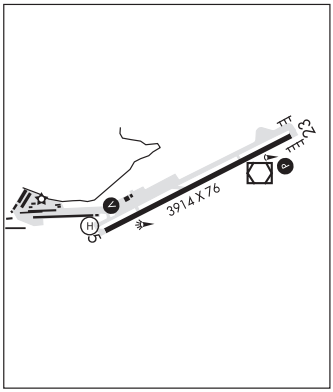
AIRPORT MANAGER: 530-622-0459

WEATHER DATA SOURCES: AWOS–3 128.125 (530) 622–5698.

COMMUNICATIONS: CTAF/UNICOM 122.8
HANGTOWN RCO 122.1R 115.5T (RANCHO MURIETA RADIO)
Ⓡ **NORCAL APP/DEP CON** 127.4

CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-6874.

RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
HANGTOWN (L) (L) VOR/DME 115.5 HNW Chan 102 N38°43.48′ W120°44.96′ at fld. 2604/17E.
VOR unusable:
200°–260° byd 15 NM blo 9,500′
320°–350° byd 10 NM blo 6,000′
320°–350° byd 25 NM blo 14,500′



HELIPAD H1: H50X50 (CONC)
HELIPORT REMARKS: Helipad parking at NE end of rwy.

POGGI N32°36.62′ W116°58.75′ NOTAM FILE SDM. LOS ANGELES
(VL) (H) VORTACW 116.45 PGY Chan 111(Y) 167° 2.3 NM to Brown Fld Muni. 576/14E. L–4H
VOR unusable:
000°–020° byd 10 NM
035°–070° byd 25 NM
070°–240° byd 10 NM
231°–249° byd 40 NM
341°–078° byd 40 NM
TACAN AZIMUTH unusable:
000°–020° byd 10 NM
035°–070° byd 25 NM
070°–240° byd 10 NM
DME unusable:
000°–020° byd 10 NM
035°–070° byd 25 NM
070°–240° byd 10 NM

POINT ARENA N38°57.28′ W123°44.44′ SAN FRANCISCO
RCO 122.6 (OAKLAND RADIO) L–2G

POINT MUGU NAS (NAVAL BASE VENTURA CO) (NTD)(KNTD) NAS (ANG) 0 N UTC–8(–7DT) **LOS ANGELES**
N34°07.16´ W119°07.18´ **H–4H, L–3E, 4G, 7B**
13 B NOTAM FILE NTD Not insp. **DIAP, AD**

RWY 03–21: H11102X200 (ASPH–CONC) PCN 47 R/C/W/T HIRL
RWY 03: SALSF. OLS. PAPI(P4L)—GA 3.0° TCH 46´.
RWY 21: MALSR. OLS. PAPI(P4L)—GA 3.0° TCH 46´.
RWY 09–27: H5502X200 (ASPH–CONC) PCN 51 F/B/W/T HIRL
ARRESTING GEAR/SYSTEM
RWY 03 HOOK E28(B) (2500') HOOK E28(B) (2502') **RWY 21**
RWY 09 HOOK E28(B) (641') HOOK E28(B) (1252') **RWY 27**

SERVICE: **LGT** Rwy 03–21 4–light PAPI on left side of runway. Rwy 21 VGSI unusbl byd 6° left and byd 7° right of cntrln. Carrier deck lgt and mrkgs Rwy 27; IFLOLS Rwy 27. Rotg bcn not opr when arpt clsd. **MILITARY— A–GEAR** Rwy 3–21 long–fld A–Gear rigged; short fld derigged, avbl 15 min PN. **JASU** 3(NCPP–105) 8(A/M47A–4) 9(GTC–85) **FUEL** J5, F24 (Jet AA) 5k gal trucks only, no hydrant fueling large/heavy tsnt acft exp rflg delays Hot pits not avbl for tsnt acft. **FLUID** SP LHOX LOX. **OIL** O–128–148 **TRAN ALERT/AIR TRML:** Opr 1400–0200Z‡ Mon–Thu; 1400–0100Z‡ altn Fri; clsd altn Fri, wkend and hol. Tsnt acft loading/offloading req outside publd hrs ctc afld mgr 805–989–8003/4737 for apvl. Ltd fleet svc (lavatory avbl; no potable water; not wet ice; no oxy). LOX ltd. Tsnt acft prkg extremely ltd. Min 24–hr prior notice rqrd for acft with ordnance. Ordnance must be secured by det psnl or aircrew prior prior refueling. No tsnt maint/ltd svc. Tsnt acft maint/hgr space extremely ltd to non–existent. No de–icing avbl.

NOISE: Avoid populated areas when possible due to extreme noise sensitive area. Procedure in effect 0400–1600Z‡. Expect Rwy 03 arr and Rwy 21 dep between 0400–0700Z‡ jets, and 0600–0700Z‡ all other acft, Mon–Sun, and federal holidays.

MILITARY REMARKS: Opr 1500–0700Z‡. Rwy 03–21 first 500 ft Rwy 03 and first 4100 ft Rwy 21 conc; middle 6500 ft Rwy 03–21 is porous friction sfc. Rwy 09–27 first 1250 ft Rwy 27 conc; remainder Rwy 09–27 porous friction sfc. See FLIP AP/1 Supplementary Arpt Remarks and AP/1A. Bird watch cond severe: Wildlife activity on or imt above the active rwy or other specific location repg hight potential for strikes; supervision and aircrews must thoroughly evaluate mission need before conducting operations in areas under cond severe. Bird watch cond moderate: Wildlife activity near the active rwy or other specific locations repg increased potential for strikes; reqs increased vigilance by all agencies and supervisors and caution by aircrews. Bird watch cond low: Wildlife activity on or around the afld repg low potential for strikes. Wildlife hazard exists; pilots should report all bird and mammal sightings to twr or BOPS on freq 305.6. Phase I all dates not designated as phase II. Phase II eff 1 Oct thru 15 Apr; bird act is incrd dur these months due to the migratory season, the primary threat during these periods consists of large quantities and more frequent concentration of birds in all areas around the afld, and aircrews must be aware of heavy migratory fowl during these times. During Phase II, pilots can exp bird watch cond to be moderate or severe; takeoffs/landings within 90 min of offl SR/SS should only happen if it is mission essential; and if possible, training and frmn missions should avoid takeoff/landing with 90 min of the official SR/SS. **RSTD** PPR for all tsnt acft. 72 hrs pn required. Acft that fail to arrive wi +/–30 min of ETA risk being cn unless prior cdn/update is made. Send all PPR reqs via email to nbvc_afm@us.navy.mil. Arpt hrs subj chg via NOTAM. AMC/NALO msn rqr flt advsy or prior coord. Weekends, Oct–Jan, BASH support act removing waterfowl from the air in marsh areas S of Rwy 09–27 and wi 700´ of Rwy 21 edges/overrun. Vtol opr from any rwy, twy, apron prohibited exc declared emerg. 180 deg turns on asph rwy sections prohibited. Civ afct req valid/apvd Civil Aircraft Landing Permit (CALP); foreign acft req Navy Aircraft Landing Authorization Number (NALAN); ctc airfield mgr via email to nbvc_afm@us.navy.mil. New CALP rqrs 30 days prior notice for coord/legal review. **CAUTION** Extreme mid–air potential due to high density VFR general aviation tfc in vicinity. Civilian arpt (Camarillo) 6 NM N uncontrolled 0500–1500Z‡ daily. High terrain to 1567´ E of fld. Bird watch condition is moderate to severe, due to seasonal bird migration annually from Oct 1–Apr 30. Bird Hazard: Hang glider activity vicinity Round Mt 4 NM NE SR–SS. Arpt paradrop area active daily, 2–4 NM west of FNA crs Rwy 21 between 7–9 NM. Twy D clsd. Twy E clsd. Twy A2 open to prop and r/w, clsd to jet eng acft. E–28 A–Gear 25 ft fromedge of rwy, aprxly 5 ft tall. **TFC PAT** Reduced rwy separation standards in effect USN/USMC acft. Rwy 21 dep do not commence turns until 500´ and 1/2 NM offshore. Rwy 27 dep do not commence turns until 500´. **CSTMS/AG/IMG** Customs avbl Mon–Fri 1600–0700Z‡ with min 24 hr PN. Agriculture inspn/Intl waste removal not avbl; exp intl waste to remain ob to next aprop arpt. **MISC** Lrg/hvy 4–eng acft taxi with inboard engs only for fod mitigation. **ANG** Channel Islands ANGB PPR DSN 893–7577, C805–986–7577. Opr hrs 1400–0600Z‡, clsd hol. Tsnt alert hrs 1500–2200Z‡ Mon–Fri, clsd Sat, Sun, and hol. PPR rqrd for all tsnt acft on CIANGS Ramp only; use DSN 893–7577/7578, C805–986–7577/7578. Temporary waivers on ANG ramp: Fire hydrant bollards exist along the edge of the APN; modular airborne FFR sys pit taxi lines are not marked IAW reg; pits are only used during contingency ops, allowing acft to taxi close to fac to reload retardant; painted turn guidelines between parking spaces are not uniform (distances vary from 160.5 ft to 182.67 ft; current configuration places age equipment beneath the wing of turning acft, within the clear zone around the prop, and non–std markings–nose wheel markings and acft spot indication.

AIRPORT MANAGER: 805-986-7577

COMMUNICATIONS: SFA ATIS 125.55 363.05 (Same as twr hrs)
FILLMORE RCO 122.1R 112.5T (HAWTHORNE RADIO)
Ⓡ **APP/DEP CON** 128.65 307.275 (1500–0700Z‡)
Ⓡ **L.A. CENTER APP/DEP CON** 135.5 327.1 (0700–1500Z‡)
TOWER 124.85 290.375 340.2 (1500–0700Z‡, clsd holidays other times ctc L.A. Center App/Dep Con)
GND CON 121.6 360.2 **CLNC DEL** 120.75 279.55
PMSV METRO 386.35 OTS indef. **BASE OPS** 267.5 **HOLLYWOOD OPS** 305.6

CONTINUED ON NEXT PAGE

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AIRSPACE: CLASS D svc 1500–0700Z‡, clsd hol; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE HHR.

FILLMORE (VL) (L) VORTAC 112.5 FIM Chan 72 N34°21.40′ W118°52.88′ 205° 18.5 NM to fld. 2200/15E.

VOR unusable:
- 048°–058° byd 40 NM blo 6,000′
- 048°–058° byd 49 NM
- 070°–077° byd 40 NM
- 205°–217° byd 40 NM
- 267°–304° byd 40 NM
- 280°–315° byd 20 NM blo 11,000′
- 280°–315° byd 31 NM blo 14,000′
- 305°–315° byd 40 NM blo 18,000′
- 315°–360° byd 25 NM blo 14,000′
- 316°–323° byd 40 NM
- 324°–334° byd 40 NM blo 14,500′
- 324°–334° byd 70 NM
- 335°–043° byd 40 NM

TACAN AZIMUTH unusable:
- 265°–275° byd 15 NM
- 280°–310° byd 20 NM blo 14,000′
- 310°–360° byd 25 NM blo 14,000′

DME unusable:
- 265°–275° byd 15 NM
- 280°–315° byd 20 NM blo 11,000′
- 280°–315° byd 31 NM blo 14,000′
- 315°–360° byd 25 NM blo 14,000′

(L) TACAN Chan 43 NTD (110.6) N34°07.40′ W119°07.32′ at fld. 7/12E. NOTAM FILE NTD. TACAN unmonitored 0700–1500Z‡.

TACAN AZIMUTH unusable:
- 060°–110° byd 15 NM blo 5,000′

DME unusable:
- 060°–110° byd 15 NM blo 5,000′

ILS/DME 109.3 I–NTD Chan 30 Rwy 03. Class IE. Unmonitored when ATCT closed. Glideslope unusable byd 8 NM.

ILS/DME 109.3 I–RRG Chan 30 Rwy 21. Class IE. Unmonitored when ATCT closed. LOC unusable byd 27° left of course. Glideslope unusable byd 7° left of course. DME unusable byd 27° left of course.

ASR/PAR (1500-0700Z‡)

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima. Expanded Radar Svc—All flt conducted under positive control. Inbound acft not opr under ATC or Plead (132.425 306.6), ctc APP CON 25 NM out.

POINT REYES N38°04.79′ W122°52.07′ NOTAM FILE OAK. **SAN FRANCISCO**
H–3A, L–2F, 3A, A

(VH) (DH) VORW/DME 113.7 PYE Chan 84 058° 15.2 NM to Gnoss Fld. 1340/17E.

VOR unusable:
- 000°–004° byd 40 NM
- 105°–114° byd 40 NM
- 202°–208° byd 40 NM
- 223°–228° byd 40 NM
- 255°–269° byd 40 NM
- 293°–301° byd 40 NM
- 311°–314° byd 40 NM
- 347°–352° byd 40 NM

RCO 122.3 (OAKLAND RADIO)

POMONA N34°04.70′ W117°47.22′ NOTAM FILE RAL. **LOS ANGELES**
COPTER
H–4I, L–3E, 4H, 7C, A

(L) (L) VORTACW 110.4 POM Chan 41 at Brackett Fld. 1265/15E.

DME unusable:
- 300°–045° byd 20 NM

VOR unusable:
- 280°–300° byd 20 NM blo 13,000′
- 300°–045° byd 20 NM

TACAN AZIMUTH unusable:
- 280°–300° byd 20 NM blo 14,000′
- 300°–045° byd 20 NM

PORTERVILLE MUNI (PTV)(KPTV) 3 SW UTC–8(–7DT) N36°01.78′ W119°03.76′
443 B NOTAM FILE PTV
SAN FRANCISCO
H–4I, L–3C, 9A
IAP

RWY 12–30: H5960X150 (ASPH–GRVD) S–30, D–70, 2D–110 HIRL
RWY 12: VASI(V4R)—GA 3.0° TCH 29′. Road.
RWY 30: REIL. VASI(V4R)—GA 3.0° TCH 60′. Road.

SERVICE: S4 **FUEL** 100LL, JET A **LGT** HIRL Rwy 12–30 preset low intensity dusk–0700Z‡; after 0700Z‡ ACTIVATE—CTAF. ACTIVATE VASI Rwy 12—CTAF, VASI Rwy 30 operates continuously.

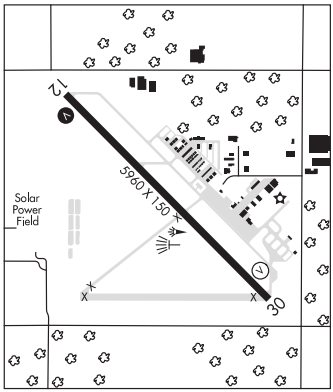
AIRPORT REMARKS: Attended May–Oct 1500–0300Z‡, Nov–Apr 1600–0100Z‡. For arpt attendant call 559–782–7540. Self svc fuel avbl 24 hrs with credit card.

AIRPORT MANAGER: 559-483-0904

WEATHER DATA SOURCES: AWOS–3PT 134.625 (559) 784–3874.

COMMUNICATIONS: CTAF/UNICOM 122.8
TULE RCO 122.1R 116.25T (RANCHO MURIETA RADIO)
Ⓡ **BAKERSFIELD APP/DEP CON** 119.075
Ⓡ **L.A. CENTER APP/DEP CON** 127.1

RADIO AIDS TO NAVIGATION: NOTAM FILE PTV.
TULE (VL) (DH) VOR/DME 116.25 TTE Chan 109(Y) N35°54.78′ W119°01.25′ 328° 7.3 NM to fld. 580/16E.
DME unusable:
044°–065° byd 38 NM



POSO–KERN CO (See FAMOSO on page 160)

QUINCY

GANSNER FLD (2O1) 1 N UTC–8(–7DT) N39°56.64′ W120°56.72′
3419 B NOTAM FILE RIU
SAN FRANCISCO
L–11A

RWY 07–25: H4105X60 (ASPH) S–12.5 MIRL 0.3% up SW
RWY 07: Road.
RWY 25: PAPI(P2L)—GA 3.0° TCH 27′. Rgt tfc.

SERVICE: **FUEL** 100LL **LGT** Rotating bcn located 2000′ north of arpt on top of hill. Secondary white bcn 3 miles south of arpt, dusk–dawn. ACTIVATE MIRL Rwy 07–25—CTAF.

AIRPORT REMARKS: Unattended. 24 hr 100LL fuel by credit card. Due to proximity of terrain normal opr are: for dep/touch and go Rwy 07 only; ldgs on Rwys 07 and 25. Ultralights on and invof arpt. Firefighting acft invof arpt May–Oct. Rapidly rising terrain with 100′ trees on north side of rwy. Arpt rstd by arpt opr to acft maximum certificated tkf weight of 12,500 lbs or less.

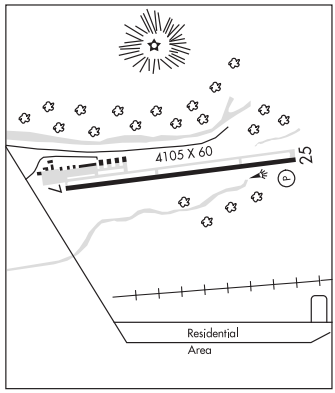
AIRPORT MANAGER: 530-283-6069

WEATHER DATA SOURCES: AWOS–2 135.600 (530) 283–6528.

COMMUNICATIONS: CTAF/UNICOM 122.7
QUINCY RCO 122.4 (RANCHO MURIETA RADIO)

CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-6874.

RADIO AIDS TO NAVIGATION: NOTAM FILE TVL.
PALISADES (VL) (DH) VORW/DME 113.2 SWR Chan 79 N39°10.82′ W120°16.18′ 310° 55.5 NM to fld. 8850/16E.
VOR unusable:
036°–048° byd 40 NM
112°–124° byd 40 NM blo 14,000′
112°–124° byd 53 NM



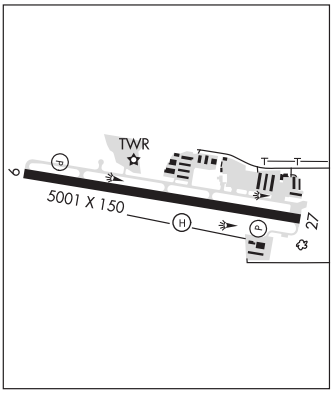
RAMONA (RNM)(KRNM) 2 W UTC–8(–7DT) N33°02.35′ W116°54.92′ 1395 B TPA—See Remarks NOTAM FILE RNM

LOS ANGELES
H–4I, L–4H
IAP, AD

RWY 09–27: H5001X150 (ASPH) S–75, D–95, 2D–170 MIRL

RWY 09: PAPI(P2L)—GA 3.5° TCH 46′.

RWY 27: REIL. PAPI(P2L)—GA 3.5° TCH 32′.



SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 27; MIRL Rwy 09–27; twy lgts—CTAF. PAPI Rwy 09 and 27 oper consly. Rwy 09 VGSI unusbl byd 3 NM due to terrain.

NOISE: Voluntary jet curfew 0600–1500Z‡. Noise sensitive are NE–SE. Noise abatement, tkf climb on rwy heading until 1900′ MSL.

AIRPORT REMARKS: Attended 1600–0400Z‡. Be alert for birds year round, various size and species. Ocnl coyote on or invof of rwy and twy. PPR for all military acft ctc arpt manager. PPR for all acft more than 65,000 lbs at west tsnt ramp adj to ATCT; ctc amgr. Repetitive copter trng conducted on helipads south of rwy and Twy A west of tower. No copter hover taxi on Twy A from Twy A1 up to, but not inclg, Twy A4. Fire fighting acft on and invof arpt. Air tankers in vicinity year–round frequently fly nstd pattern entries. TPA—2395(1000) single engine, 2895(1500) multi–engine. For fire fighting activity call arpt manager. Rwy 27 calm wind rwy.

AIRPORT MANAGER: 760-788-3366

WEATHER DATA SOURCES: ASOS (760) 239–7043

COMMUNICATIONS: CTAF 119.875 **ATIS** 132.025 **UNICOM** 122.95

Ⓡ **SOCAL APP CON** 132.2

TOWER 119.875 (1600–0400Z‡) **GND CON** 121.65

Ⓡ **SOCAL DEP CON** 127.3

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.

AIRSPACE: CLASS D svc 1600–0400Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE SAN.

JULIAN (VL) (H) VORTACW 113.75 JLI Chan 84(Y) N33°08.43′ W116°35.16′ 235° 17.7 NM to fld. 5560/15E. VOR unusable:

007°–010° byd 40 NM
336°–339° byd 40 NM
344°–355° byd 40 NM
356°–006° byd 40 NM blo 14,500′
356°–006° byd 70 NM

COMM/NAV/WEATHER REMARKS: When twr clsd acft must self–announce on CTAF prior to ldg or tkof.

• • • • • • • • • • • • • • • • • • •

HELIPAD H1: H340X66 (ASPH–CONC)

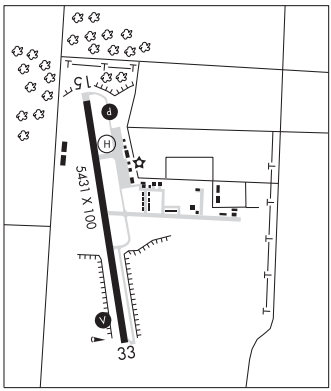
HELIPORT REMARKS: Helipad parking N of rwy not open to public. Helicopter skid ldgs on rwy and twy prohibited. Helipad ops to helipad south of rwy restricted to 6,000 lbs or less. Helipad S of rwy unlgtd. Helipad S of rwy daytime VFR use only.

RANCHO MURIETA (RIU)(KRIU) 1 W UTC–8(–7DT) N38°29.21′ W121°06.17′ **SAN FRANCISCO L–2F, 3A**
144 TPA—944(800) NOTAM FILE RIU
RWY 04–22: H3798X75 (ASPH)
RWY 04: VASI(V2L)—GA 3.0° TCH 12′. Road. Rgt tfc.
RWY 22: VASI(V2L)—GA 3.0° TCH 12′. Tree.
SERVICE: **FUEL** 100LL, JET A **LGT** Rwy 04–22 VASI OTS indefly. Arpt lgts opr 1600–0100Z‡.
NOISE: Rwy 22 noise abatement procedures in effect, ctc arpt manager 916–354–2940.
AIRPORT REMARKS: Attended 1600–0100Z‡. Deer on and invof rwy. +30′ obstruction lit power poles parallel to Rwy 04–22. All ultralights must comply with FAR 103 and have an operating acft radio. All transient acft rqrd to park in designated transient area. Ldg fees apply. Pstn single $25, pstn twin $40, turbo prop $75, jet $100.
AIRPORT MANAGER: 916-354-2940
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-6874.
RADIO AIDS TO NAVIGATION: NOTAM FILE SAC.
SACRAMENTO (VH) (H) VORTACW 115.2 SAC Chan 99 N38°26.62′ W121°33.10′ 066° 21.3 NM to fld. 3/17E.
VOR unusable:
031°–041° byd 40 NM blo 5,000′
031°–041° byd 45 NM blo 18,000′
157°–169° byd 40 NM blo 4,500′
157°–169° byd 56 NM blo 18,000′
246°–251° byd 40 NM
252°–262° byd 40 NM blo 7,000′
252°–262° byd 65 NM
263°–269° byd 40 NM
353°–013° byd 40 NM blo 5,000′
353°–013° byd 49 NM blo 5,500′
353°–013° byd 58 NM

RAND MOUNTAIN N35°20.32′ W117°41.02′ **LOS ANGELES L–7C**
RCO 122.4 (RIVERSIDE RADIO)

RAVENDALE (O39) 0 N UTC–8(–7DT) N40°48.22′ W120°21.97′ **KLAMATH FALLS**
5306 TPA—6106(800) NOTAM FILE RNO
RWY 17–35: H2607X30 (ASPH)
RWY 35: Thld dsplcd 394′. Pole.
AIRPORT REMARKS: Unattended. Unpaved areas extremely soft when wet.
AIRPORT MANAGER: 530-251-8289
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

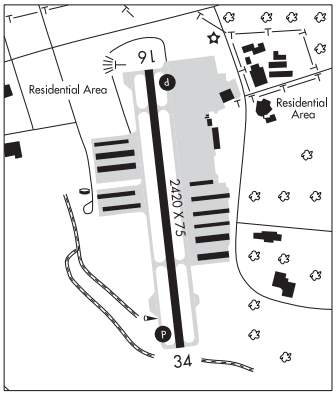
RED BLUFF MUNI (RBL)(KRBL) 2 S UTC–8(–7DT) N40°09.02′ W122°15.13′ **KLAMATH FALLS**
352 B TPA—See Remarks NOTAM FILE RBL **H–3B, L–2H**
RWY 15–33: H5431X100 (ASPH) S–30, D–65, 2S–83 MIRL **IAP**
RWY 15: REIL. PAPI(P2L)—GA 3.0° TCH 40′. Rgt tfc.
RWY 33: REIL. VASI(V4L)—GA 3.0° TCH 40′.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 4 **LGT** ACTVT REIL Rwy 15 and 33; PAPI Rwy 15 and VASI Rwy 33; MIRL Rwy 15–33—CTAF.
AIRPORT REMARKS: Attended 1500Z‡–dusk. Automated credit card fuel system 24 hours. Ultralight activity on and invof arpt. TPA—1852 (1500) turbojet ops, 1352 (1000) others. Rwy 15 calm wind rwy. Twys have hwy type edge reflectors.
AIRPORT MANAGER: 530-527-2605
WEATHER DATA SOURCES: ASOS 120.775 (530) 567–4344.
COMMUNICATIONS: CTAF/UNICOM 123.0
RCO 122.4 (RANCHO MURIETA RADIO)
Ⓡ**OAKLAND CENTER APP/DEP CON** 132.2
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Oakland ARTCC at 510-745-3380.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE RBL.
(VH) (H) VORTACW 115.7 RBL Chan 104 N40°05.93′ W122°14.18′ 329° 3.2 NM to fld. 321/18E.
VOR unusable:
015°–087° byd 40 NM
174°–178° byd 40 NM
188°–267° byd 40 NM
268°–278° byd 40 NM blo 8,000′
268°–278° byd 63 NM
279°–287° byd 40 NM
280°–300° blo 3,500′
298°–304° byd 40 NM



HELIPAD H1: H60X65 (ASPH)

REDDING

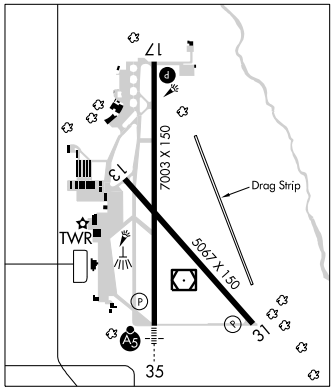
BENTON FLD (O85) 1 W UTC–8(–7DT) N40°34.42′ W122°24.44′ **KLAMATH FALLS**
723 B NOTAM FILE RIU **L–2H**
RWY 16–34: H2420X75 (ASPH) S–12.5 MIRL **IAP**
RWY 16: PAPI(P2L)—GA 3.5° TCH 24′. Rgt tfc.
RWY 34: PAPI(P2L)—GA 3.5° TCH 24′.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2, 3, 4 **LGT** ACTVT PAPI Rwy 16 and 34; MIRL 16–34—CTAF.
NOISE: For noise abatement climb to 1500 ft AGL before turning.
AIRPORT REMARKS: Attended 1500–0100Z‡. After hours ctc 530–319–3031. Large birds frequently on and invof arpt Oct–Apr. Calm wind preferred direction is Rwy 34. Rwy 16–34 halfway dist markers both sides of the rwy.
AIRPORT MANAGER: 530-224-4321
WEATHER DATA SOURCES: AWOS–2 118.675 (530) 225–4183.
COMMUNICATIONS: CTAF/UNICOM 122.8
OAKLAND CENTER APP/DEP CON 132.2
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.



REDDING RGNL (RDD)(KRDD) 6 SE UTC–8(–7DT) N40°30.54´ W122°17.60´ **KLAMATH FALLS**
505 B Class I, ARFF Index B NOTAM FILE RDD MON Airport **H–3B, L–2H**
IAP, AD

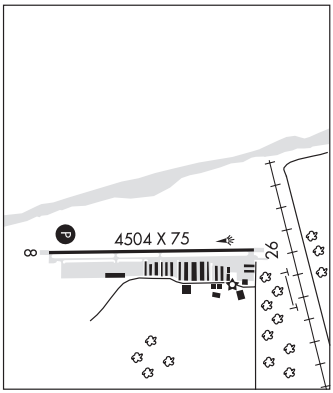
RWY 17–35: H7003X150 (ASPH–GRVD) S–98, D–128, 2D–195
PCR 500 F/B/X/T HIRL
RWY 17: REIL. PAPI(P4L)—GA 3.43° TCH 40´. Tree.
RWY 35: MALSR. PAPI(P4L)—GA 3.0° TCH 55´.
RWY 13–31: H5067X150 (ASPH) S–60, D–72, 2D–110
PCR 350 F/C/X/T MIRL No Part 121/Part 380 Ops
RWY 13: Trees.
RWY 31: PAPI(P2L)—GA 3.0° TCH 32´. Tree.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 13: TORA–5067 TODA–5067 ASDA–5067 LDA–5067
RWY 17: TORA–7003 TODA–7003 ASDA–7003 LDA–7003
RWY 31: TORA–5067 TODA–5067 ASDA–5067 LDA–5067
RWY 35: TORA–7003 TODA–7003 ASDA–6997 LDA–6997



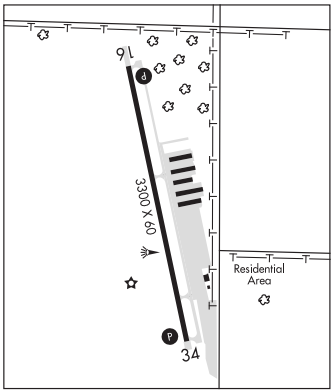
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2, 3, 4 **LGT** ACTVT MALSR Rwy 35; REIL Rwy 17; PAPI Rwy 17; HIRL Rwy 17–35; MIRL Rwy 13–31; twy lgts—CTAF.
NOISE: For noise abatement avoid overflights of residential housing when possible.
AIRPORT REMARKS: Attended dawn–dusk. Use ctn birds invof arpt. PPR For unscheduled air carrier ops with more than 30 passenger seats. 0530–1430Z‡ call arpt manager 530–224–4321. US Forest Service on fld, expect heavy air tanker activity during fire season. Field conditions rwy; apns and twys good to fair. Rwy 13–31 mrkgs faded. Rwy 13–31 severe cracking. Rwy 17–35 mrkgs faded, not reflective. Rwy 17–35 severe cracking. Wind tee and wind cone colocated in segmented circle.
AIRPORT MANAGER: 530-224-4321
WEATHER DATA SOURCES: ASOS (530) 276–8557
COMMUNICATIONS: CTAF 119.8 **ATIS** 124.1 **UNICOM** 122.95
RCO 122.1R 114.35T (RANCHO MURIETA RADIO)
Ⓡ**OAKLAND CENTER APP/DEP CON** 132.2
TOWER 119.8 (1430–0530Z‡) **GND CON** 121.7
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Oakland ARTCC at 510-745-3380.
AIRSPACE: CLASS D svc 1430–0530Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE RDD.
(VL) (L) VOR/DME 114.35 RDD Chan 90(Y) N40°30.27´ W122°17.50´ at fld. 495/18E.
VOR unusable:
005°–117° byd 40 NM
125°–135° byd 40 NM
172°–254° byd 40 NM
255°–275° byd 25 NM
276°–338° byd 40 NM
340°–352° byd 40 NM
DME unusable:
255°–275° byd 25 NM
ILS/DME 108.7 I–RDD Chan 24 Rwy 35. Class IE. Unmonitored when ATCT clsd. Localizer backcourse unusable wi 2 DME abv 2,000´.
COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not avbl at twr.

REDLANDS MUNI (REI)(KREI) 2 NE UTC–8(–7DT) N34°05.12′ W117°08.78′ **LOS ANGELES COPTER L–4H, 7C, A IAP**
1574 B TPA—See Remarks NOTAM FILE RAL
RWY 08–26: H4504X75 (ASPH) S–12.5 MIRL 2.3% up E
RWY 08: REIL. PAPI(P2L)—GA 3.0° TCH 40′. Fence.
RWY 26: REIL. Trees. Rgt tfc.



SERVICE: S4 **FUEL** 100LL **OX** 1, 2 **LGT** ACTIVATE REIL Rwy 08 and 26; PAPI Rwy 08; MIRL Rwy 08–26—CTAF.
NOISE: Avoid noise sensitive areas S of arpt.
AIRPORT REMARKS: Attended 1600–0100Z‡. Self serve 100LL fuel avbl 24–7. Coyotes and waterfowl on and invof arpt. TPA—2503 (929) for fixed wing acft, N side of Rwy 08–26, 2074(500) for helicopter, S side of Rwy 08–26. Rmn vigilant to see and avoid lrg and hvy acft wi 5 NM of REI and on SBD Rwy 24 apch wi 1.5 NM east thru north of rwy; ctn wake turb. Tnst hel prkg on west ramp only. Hel nose facing east or west. Call arpt mgmt for prkg dtls at 909–557–8520. Aerobatic act NE of arpt from 3800′ MSL to 7800′ MSL; See Special Notice—Aerobatic Operations Northeast of Redlands, CA. NOTE: See Special Notices — Traffic Awareness.
AIRPORT MANAGER: 909-557-8520
COMMUNICATIONS: CTAF/AUNICOM 123.05 (3 clicks for wx and adzy, 4 clicks for radio check.)
Ⓡ **SOCAL APP/DEP CON** 127.0
CLEARANCE DELIVERY PHONE: For CD ctc SoCal Apch at 800-448-3724.
RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.
PARADISE (VH) (H) VORTACW 112.2 PDZ Chan 59 N33°55.10′ W117°31.80′ 047° 21.6 NM to fld. 1432/15E.
TACAN AZIMUTH unusable:
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
190°–230° blo 10,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′
VOR unusable:
000°–006° byd 40 NM
007°–017° byd 40 NM blo 10,000′
007°–017° byd 48 NM
010°–015° byd 20 NM blo 10,000′
018°–024° byd 40 NM
025°–035° blo 10,700′
025°–035° byd 44 NM
036°–040° byd 40 NM
041°–051° byd 40 NM blo 25,000′
052°–065° byd 40 NM
080°–088° byd 40 NM
108°–118° byd 40 NM blo 9,000′
108°–118° byd 53 NM
119°–144° byd 40 NM blo 12,000′
119°–144° byd 85 NM
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
145°–190° byd 25 NM blo 10,000′
145°–190° byd 39 NM blo 13,500′
DME unusable:
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
190°–230° blo 10,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′
VOR unusable:
190°–230° byd 28 NM blo 15,000′
190°–230° byd 40 NM
285°–300° byd 40 NM
301°–311° byd 40 NM blo 18,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′
COMM/NAV/WEATHER REMARKS: Actvly mnt REI CTAF and, if poss, SBD on 119.45. Opr transponder and ADS–B out strongly encouraged.

REEDLEY MUNI (O32) 4 N UTC–8(–7DT) N36°40.26′ W119°27.06′ **SAN FRANCISCO**
386 B NOTAM FILE RIU **L–3C, 9A**
RWY 16–34: H3300X60 (ASPH) S–12 MIRL **IAP**
RWY 16: PAPI(P2L)—GA 3.0° TCH 41′.
RWY 34: PAPI(P2L)—GA 4.0° TCH 49′. Tree. Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTIVATE PAPI Rwys 16 and 34; MIRL Rwy 16–34; twy lgts—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1600–2330Z‡. Self svc fuel 24 hrs computerized credit card. For fuel phone number beside pumps, 7 days 1600–0100Z‡.
AIRPORT MANAGER: 559-637-4203
WEATHER DATA SOURCES: AWOS–3PT 120.175 (559) 637–9453.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **FRESNO APP/DEP CON** 132.35
CLEARANCE DELIVERY PHONE: For CD ctc Fresno Apch at 559-454-9805.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
FRIANT (L) (L) VORTACW 115.6 FRA Chan 103 N37°06.27′ W119°35.73′ 148° 26.9 NM to fld. 2380/17E.

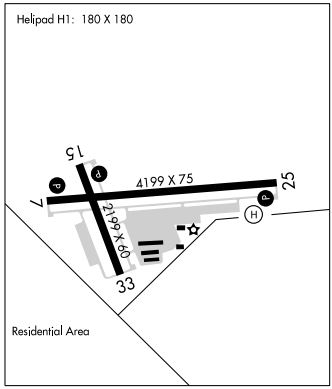


REID–HILLVIEW OF SANTA CLARA CO (See SAN JOSE on page 278)

RIO LINDA (L36) 1 S UTC–8(–7DT) N38°40.50′ W121°26.73′ **SAN FRANCISCO**
46 TPA—846(800) NOTAM FILE RIU
RWY 17–35: H2625X42 (ASPH) S–12
RWY 17: Trees. Rgt tfc.
RWY 35: Trees.
SERVICE: S2 **FUEL** 100LL
NOISE: For noise abatement Rwy 17 right turn to heading 215° after tkf to avoid overflight of school.
AIRPORT REMARKS: Attended 1600–0100Z‡. Tree lines east, west and north of arpt—unlighted. Touch and go landings not authorized. Ultralights not authorized. Rwy 17–35 nstd cntrln spacing and width. Rwy 17–35 longl and lateral cracking. The arpt is currently clsd to hgt ops.
AIRPORT MANAGER: 916-991-1725
COMMUNICATIONS: CTAF/UNICOM 123.0
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-6874.

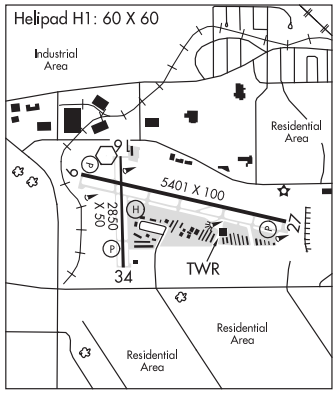
RIO VISTA MUNI (O88) 3 NW UTC–8(–7DT) N38°11.60′ W121°42.22′ **SAN FRANCISCO**
23 B NOTAM FILE RIU **L–2F, 3A, A**
IAP

RWY 07–25: H4199X75 (ASPH) S–30 MIRL
RWY 07: REIL. PAPI(P2L)—GA 4.0° TCH 40′.
RWY 25: REIL. PAPI(P2L)—GA 4.0° TCH 40′. Rgt tfc.
RWY 15–33: H2199X60 (ASPH) S–12.5 MIRL
RWY 15: REIL. PAPI(P2L)—GA 4.0° TCH 40′. Pole.
RWY 33: REIL. Rgt tfc.
SERVICE: **FUEL** 100LL **LGT** ACTVT REIL Rwy 07, 15, 25 and 33; PAPI Rwy 07, 15, 25; MIRL Rwy 07–25 and 15–33; Perimeter H1—CTAF.
NOISE: Noise sensitive area N of Rwy 33. Do not overfly ranch and corrals off Rwy 33. All rwys climb to 700′ before turns.
AIRPORT REMARKS: Attended Mon–Thu 1600–0100Z‡. Fast pay fuel system avbl 24 hours. Rwy 25 calm wind rwy.
AIRPORT MANAGER: 707-249-7510
WEATHER DATA SOURCES: AWOS–AV 127.075 (707) 374–5396.
COMMUNICATIONS: CTAF/UNICOM 122.725
Ⓡ **TRAVIS APP/DEP CON** 119.9
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE SAC.
SACRAMENTO (VH) (H) VORTACW 115.2 SAC Chan 99 N38°26.62′ W121°33.10′ 189° 16.6 NM to fld. 3/17E.
VOR unusable:
031°–041° byd 40 NM blo 5,000′
031°–041° byd 45 NM blo 18,000′
157°–169° byd 40 NM blo 4,500′
157°–169° byd 56 NM blo 18,000′
246°–251° byd 40 NM
252°–262° byd 40 NM blo 7,000′
252°–262° byd 65 NM
263°–269° byd 40 NM
353°–013° byd 40 NM blo 5,000′
353°–013° byd 49 NM blo 5,500′
353°–013° byd 58 NM



HELIPAD H1: H180X180 (CONC) PERIMETER LGTS
HELIPORT REMARKS: No autorotations, hovering auto′s or running landings to pavement. Helicopter tfc to helipad remain S of arpt 500′. When wind favors Rwy 15–33 helicopters may use apron area W of Rwy 15–33, remain W of arpt 500′.

RIVERSIDE (RAL)(KRAL) 4 SW UTC–8(–7DT) N33°57.11′ W117°26.71′ **LOS ANGELES**
819 B TPA—See Remarks NOTAM FILE RAL MON Airport **COPTER**
RWY 09–27: H5401X100 (ASPH) S–48, D–70, 2S–89, 2D–110 MIRL **H–4I, L–4H, A**
1.1% up E **IAP, AD**
RWY 09: PAPI(P4L)—GA 3.0° TCH 41′.
RWY 27: PAPI(P4L)—GA 3.0° TCH 40′. Ground.
RWY 16–34: H2850X50 (ASPH) S–40, D–50, 2D–80 MIRL
0.8% up N
RWY 16: Rgt tfc.
RWY 34: PAPI(P2L)—GA 3.0° TCH 36′.



SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2, 3, 4 **LGT** ACTIVATE MIRL Rwy 09–27 and Rwy 16–34, twy lgts, helipad perimeter lgts—CTAF. PAPI Rwy 09, Rwy 27, and Rwy 34 opr continuously.
AIRPORT REMARKS: Attended Mon–Fri 1500–0100Z‡, Sat–Sun 1400–0000Z‡. For fuel after hrs call 951–321–0091. Numerous power lines 1780′–2887′ N of Rwy 16 thld at or blo 80′ AGL. Rwy 27 –20 ft ditch 50 ft fm Rwy 27 thld. Rwy 27 dep: For noise mgmt, after dep turn right 10°; assume crs after rchg 2139(1500). Rwy 16–34 limited by arpt operator to 12500 lbs single wheel gear. Power plant 3000′ N of Rwy 16 thld producing thermal plume, avoidance advised. TPA—1819(1000) light acft, 2319(1500) jet and all other acft. Acft departing Rwy 09 and Rwy 27 not visible to acft at other end of rwy. S 1400′ of Rwy 34 and Twy J and S 500′ of Twy B not visible from the twr. Twy L not visible from twr. Twy E steep slope. For Noise Mgmt: Not turns bfr arpt bdry and 2139(1500). No high power eng maint runs btn 2200–0700 lcl. Turbine eng acft: Preferred rolling tkof for noise mgmt.
AIRPORT MANAGER: 951-351-6113
WEATHER DATA SOURCES: ASOS 128.8 (951) 352–4392. LAWRS.
COMMUNICATIONS: CTAF 121.0 **ATIS** 128.8 951–688–7257 **UNICOM** 122.95
RCO 122.2 (RIVERSIDE RADIO)
Ⓡ **SOCAL APP/DEP CON** 135.4
TOWER 121.0 (1500–0400Z‡) **GND CON** 124.125
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.

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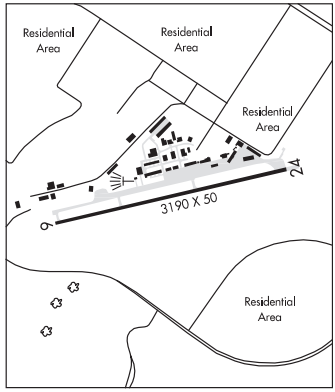
AIRSPACE: CLASS D svc 1500–0400Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.
PARADISE (VH) (H) VORTACW 112.2 PDZ Chan 59 N33°55.10′ W117°31.80′ 050° 4.7 NM to fld. 1432/15E.
TACAN AZIMUTH unusable:
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
190°–230° blo 10,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′
VOR unusable:
000°–006° byd 40 NM
007°–017° byd 40 NM blo 10,000′
007°–017° byd 48 NM
010°–015° byd 20 NM blo 10,000′
018°–024° byd 40 NM
025°–035° blo 10,700′
025°–035° byd 44 NM
036°–040° byd 40 NM
041°–051° byd 40 NM blo 25,000′
052°–065° byd 40 NM
080°–088° byd 40 NM
108°–118° byd 40 NM blo 9,000′
108°–118° byd 53 NM
119°–144° byd 40 NM blo 12,000′
119°–144° byd 85 NM
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
145°–190° byd 25 NM blo 10,000′
145°–190° byd 39 NM blo 13,500′
DME unusable:
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
190°–230° blo 10,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′
VOR unusable:
190°–230° byd 28 NM blo 15,000′
190°–230° byd 40 NM
285°–300° byd 40 NM
301°–311° byd 40 NM blo 18,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′
(VL) VORW 108.6 RAL N33°57.31′ W117°26.99′ at fld. 778/14E.
VOR unusable:
017°–074° byd 40 NM
125°–150°
151°–163° byd 40 NM
170°–189° byd 25 NM
190°–265°
300°–016° byd 20 NM
ILS 110.9 I–RAL Rwy 09. Class IB. Unmonitored when ATCT closed. LOC unusable beyond 10° left of course. Autopilot coupled approaches not applicable blo 1,192′ MSL (1.2 NM fm thld).

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HELIPAD H1: H60X60 (ASPH) PERIMETER LGTS
HELIPORT REMARKS: ACTIVATE perimeter lgts Helipad H1—121.0.

RIVERSIDE(RUBIDOUX)

FLABOB (RIR)(KRIR) 3 NW UTC–8(–7DT) N33°59.33′ W117°24.59′ **LOS ANGELES COPTER**
767 TPA—See Remarks NOTAM FILE RAL **L–4H, A**
RWY 06–24: H3190X50 (ASPH) MIRL(NSTD) 0.5% up NE **IAP**
RWY 06: Trees.



SERVICE: S4 **FUEL** 100LL **LGT** Dusk–dawn. ACTVT MIRL Rwy 06–24—CTAF. Rwy 06–24 NSTD MIRL gtr than 10′ from edge.
AIRPORT REMARKS: Attended Mon–Fri 1630–0030Z‡. Mountain 1340′ MSL 3/4 mile SE of arpt, +20′ cross on top. TPA—1467(700). Night TPA—1767(1000) around the mountain. Departures to the south ctc Riverside ATCT. Rwy 24 after tkof turn left 10°; stay noth of riverbed. Rwy 24 calm wind rwy.
AIRPORT MANAGER: 951-683-2309
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **SOCAL APP/DEP CON** 135.4
CLEARANCE DELIVERY PHONE: For CD ctc SoCal Apch at 800-448-3724.
RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.
PARADISE (VH) (H) VORTACW 112.2 PDZ Chan 59 N33°55.10′ W117°31.80′ 040° 7.3 NM to fld. 1432/15E.
TACAN AZIMUTH unusable:
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
190°–230° blo 10,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′
VOR unusable:
000°–006° byd 40 NM
007°–017° byd 40 NM blo 10,000′
007°–017° byd 48 NM
010°–015° byd 20 NM blo 10,000′
018°–024° byd 40 NM
025°–035° blo 10,700′
025°–035° byd 44 NM
036°–040° byd 40 NM
041°–051° byd 40 NM blo 25,000′
052°–065° byd 40 NM
080°–088° byd 40 NM
108°–118° byd 40 NM blo 9,000′
108°–118° byd 53 NM
119°–144° byd 40 NM blo 12,000′
119°–144° byd 85 NM
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
145°–190° byd 25 NM blo 10,000′
145°–190° byd 39 NM blo 13,500′
DME unusable:
130°–145° byd 25 NM blo 5,000′
145°–190° blo 8,000′
190°–230° blo 10,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′
VOR unusable:
190°–230° byd 28 NM blo 15,000′
190°–230° byd 40 NM
285°–300° byd 40 NM
301°–311° byd 40 NM blo 18,000′
310°–325° byd 35 NM blo 10,900′
325°–345° byd 25 NM blo 11,500′
345°–360° byd 35 NM blo 10,500′

ROGERS FLD (See CHESTER on page 134)

ROHNERVILLE (See FORTUNA on page 163)

ROSAMOND SKYPARK (LØØ) 3 W UTC–8(–7DT) N34°52.23′ W118°12.33′ **LOS ANGELES L–3D, 7B**
2415 B TPA—See Remarks NOTAM FILE RAL
RWY 08–26: H3600X50 (ASPH) LIRL(NSTD)
RWY 08: Thld dsplcd 300′. Rgt tfc.
RWY 26: Thld dsplcd 200′. Trees.
SERVICE: FUEL 100LL **LGT** Rwy 08–26 NSTD LIRL 25 ft from edge of rwy. Aft 11 pm lcl ACTVT LIRL Rwy 08–26 5 clicks—CTAF. Rotg bcn OTS indefly.
AIRPORT REMARKS: Unattended. Hill NE of arpt. Terrain approximately 3200′ MSL 2 miles northeast and 3 miles northwest of arpt. Arpt use rstrd by amgr to acft having a max certificated gross tkof wgt of 12,500 lbs or less; ctc amgr for addnl info 661–475–2600. Gliders, ultralights and helicopters tfc pat N of rwy. Powered acft only may use S tfc pat. No touch and go ldgs between 0600–1500Z‡. Avoid over flight of schools 1 mile E and 2 miles W. Calm wind use Rwy 26. TPA—glider 2915(500). Maintain rwy heading until reaching arpt boundary.
AIRPORT MANAGER: 661-475-2600
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Joshua Apch at 661-277-3843.
RADIO AIDS TO NAVIGATION: NOTAM FILE PMD.
PALMDALE (VH) (H) VORTACW 115.55 PMD Chan 102(Y) N34°37.88′ W118°03.83′ 319° 15.9 NM to fld. 2498/15E.
VOR unusable:
060°–070° byd 60 NM
109°–119° byd 63 NM
120°–183° byd 25 NM blo 13,500′
120°–183° byd 35 NM
184°–207° byd 16 NM blo 13,000′
184°–207° byd 25 NM
219°–227° byd 17 NM blo 9,000′
219°–227° byd 24 NM
228°–239° byd 22 NM blo 9,000′
228°–239° byd 24 NM
240°–268° byd 43 NM
325°–335° byd 40 NM
349°–059° byd 40 NM
TACAN AZIMUTH unusable:
120°–183° byd 25 NM blo 13,500′
120°–183° byd 35 NM
184°–207° byd 16 NM blo 13,000′
184°–207° byd 25 NM
219°–227° byd 17 NM blo 9,000′
219°–227° byd 24 NM
228°–239° byd 22 NM blo 9,000′
228°–239° byd 24 NM
DME unusable:
120°–183° byd 25 NM blo 13,500′
120°–183° byd 35 NM
184°–207° byd 16 NM blo 13,000′
184°–207° byd 25 NM
219°–227° byd 17 NM blo 9,000′
219°–227° byd 24 NM
228°–239° byd 22 NM blo 9,000′
228°–239° byd 24 NM
COMM/NAV/WEATHER REMARKS: Automated UNICOM; 4 clicks adzy.

ROUND VALLEY (See COVELO on page 146)

RUTH (T42) 7 S UTC–8(–7DT) N40°12.69′ W123°17.86′ **KLAMATH FALLS**
2781 NOTAM FILE RIU **L–2H**
RWY 13–31: H3500X50 (ASPH) S–12
RWY 13: Berm.
RWY 31: Hill.
AIRPORT REMARKS: Unattended. Arpt CLOSED ngt. Intermittently closed winters due to snow, ctc county transportation office for information 530–623–1365. High terrain all quadrants.
AIRPORT MANAGER: 530-623-1365
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE RBL.
RED BLUFF (VH) (H) VORTACW 115.7 RBL Chan 104 N40°05.93′ W122°14.18′ 260° 49.3 NM to fld. 321/18E.
VOR unusable:
015°–087° byd 40 NM
174°–178° byd 40 NM
188°–267° byd 40 NM
268°–278° byd 40 NM blo 8,000′
268°–278° byd 63 NM
279°–287° byd 40 NM
280°–300° blo 3,500′
298°–304° byd 40 NM

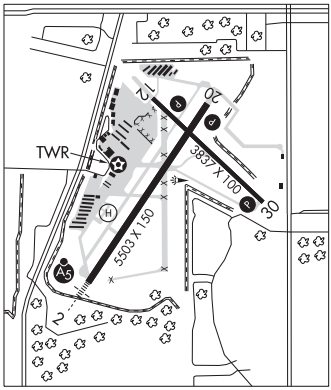
SACRAMENTO

MC CLELLAN AIRFIELD (MCC)(KMCC) P (CG) 6 NE UTC–8(–7DT) N38°40.06′ W121°24.04′ **SAN FRANCISCO**
77 B TPA—1153(1076) LRA NOTAM FILE MCC **H–3B, L–2G, 3A**
RWY 16–34: H10599X150 (CONC–GRVD) S–155, D–300, 2S–175, 2D–500 HIRL(NSTD) **IAP, AD**
RWY 16: MALSR. PAPI(P4L)—GA 3.0° TCH 52′. Rgt tfc.
RWY 34: PAPI(P4L)—GA 3.0° TCH 53′. Tower.
SERVICE: S4 **FUEL** 100LL, JET A, A+ **OX** 1, 2 **LGT** ACTVT MALSR Rwy 16; HIRL Rwy 16–34; twy lgts—CTAF. PAPI Rwy 16 and 34 opr consly. Rwy 16–34 NSTD HIRL located 25 ft from rwy edge markings. Twy E, Twy F, Twy G NSTD twy edge lgts. **MILITARY— FUEL** A+ (C916–641–8970.) (NC 100LL, A – Self svc 100LL W side Twy K.)
NOISE: Strict adherence to published tfc patterns recommended for noise abatement purposes. C5 touch and go prohibited.
AIRPORT REMARKS: Attended continuously. Self–svc 100LL fuel west side Twy K. Rwy 16 calm wind rwy. All acft exit rwy to the east. Fld conditions, rwy, twy and apron good. 900′ asph overrun SE end Rwy 16 and 1000′ asph overrun NW end Rwy 34. Ldg fee charged for all commercial ops.
MILITARY REMARKS: RSTD Tran acft PPR for USCG ramp C916–643–7659, with crew list for arr/dep passengers.
AIRPORT MANAGER: 916-570-5317
WEATHER DATA SOURCES: AWOS–3 125.975 (916) 641–1272.
COMMUNICATIONS: CTAF/UNICOM 122.975
Ⓡ **NORCAL APP/DEP CON** 127.4 317.5
NORCAL CLNC DEL 119.825
PMSV METRO 344.6 (Part time.) **USCG COMSTA SAN FRAN** 3123 5696 8984 11201 (0500–1100Z‡)
USCG SACRAMENTO 167.9 345.0
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-6874.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE MCC.
(T) (T) VORW/DME 109.2 MCC Chan 29 N38°40.04′ W121°24.25′ at fld. 65/17E.
DME unusable:
210°–300° blo 5,000′
VOR unusable:
280°–340° byd 15 NM blo 7,000′
280°–340° byd 5 NM blo 5,000′
Unmonitored
ILS 109.7 I–MCC Rwy 16. Class IA.
ILS 109.7 I–FKZ Rwy 34.

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HELIPAD H1: H57X57 (CONC)
HELIPAD H2: H57X57 (CONC)
HELIPAD H3: H57X57 (ASPH)
HELIPAD H4: H57X57 (CONC)
HELIPORT REMARKS: Military markings on afld.

SACRAMENTO EXEC (SAC)(KSAC) 3 S UTC–8(–7DT) N38°30.77′ W121°29.60′ **SAN FRANCISCO**
23 B TPA—See Remarks NOTAM FILE SAC **H–3B, L–2G, 3A**
RWY 02–20: H5503X150 (ASPH) S–60, D–130, 2S–165, 2D–210 **IAP, AD**
MIRL
RWY 02: MALSR. Tree.
RWY 20: REIL. PAPI(P4L)—GA 3.0° TCH 36′. Tree.
RWY 12–30: H3837X100 (ASPH) S–30, D–43, 2D–67 MIRL
RWY 12: REIL. PAPI(P4L)—GA 3.0° TCH 50′. Tree.
RWY 30: REIL. PAPI(P4L)—GA 3.5° TCH 50′. Tree.



SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2, 3, 4 **LGT** Dusk–dawn. When twr clsd ACTIVATE arpt bcn—CTAF. Dusk–dawn. When twr clsd ACTIVATE all afld lgts—CTAF.
NOISE: Arpt noise abatement procedures in effect 0500–1400Z‡ for more information call 916–875–9037 or 916–875–9035.
AIRPORT REMARKS: Attended 1600–0000Z‡. Birds invof arpt. Prior permission from arpt opr rqr for acft over 50,000 lbs maximum tkf weight. No touch and go ldgs, low apchs or practice instrument apchs between hrs 0500–1400Z‡. For more information call 916–874–0359. Rwy 12 blast pad markings not std. No mid–field, intersection or formation tkfs. Rwy 20 calm wind rwy. Ditch and concrete bridge in Rwy 02–20 safety area located 500′ prior to Rwy 02 thld on centerline. Golf course lgts shine across Rwy 02 final apch 800′ rwy centerline dusk to 0600Z‡. TPA—1023(1000), turbine and large acft 1523(1500). Arpt 24 hr emerg 916–929–5000. Distance between Twy A and Twy B centerline is 75′.
AIRPORT MANAGER: 916-875-9035
WEATHER DATA SOURCES: ASOS (916) 421–0923
COMMUNICATIONS: CTAF 119.5 **ATIS** 118.075 (916)–428–7066 **UNICOM** 122.95
RCO 122.4 (RANCHO MURIETA RADIO)
Ⓡ **NORCAL APP/DEP CON** 127.4 (NORTH–EAST) 125.25
EXEC TOWER 119.5 (1400–0500Z‡) **GND CON** 125.0
CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc NorCal Apch at 916-361-6874.
AIRSPACE: CLASS D svc 1400–0500Z‡; other times CLASS E.
VOR TEST FACILITY (VOT) 111.4
RADIO AIDS TO NAVIGATION: NOTAM FILE SAC.
(VH) (H) VORTACW 115.2 SAC Chan 99 N38°26.62′ W121°33.10′ 017° 5.0 NM to fld. 3/17E.
VOR unusable:
031°–041° byd 40 NM blo 5,000′
031°–041° byd 45 NM blo 18,000′
157°–169° byd 40 NM blo 4,500′
157°–169° byd 56 NM blo 18,000′
246°–251° byd 40 NM
252°–262° byd 40 NM blo 7,000′
252°–262° byd 65 NM
263°–269° byd 40 NM
353°–013° byd 40 NM blo 5,000′
353°–013° byd 49 NM blo 5,500′
353°–013° byd 58 NM
ILS 110.3 I–SAC Rwy 02. Class IA. Unmonitored when ATCT closed.

HELIPAD H1: H60X60 (ASPH) PERIMETER LGTS
HELIPORT REMARKS: Helipad H1 perimeter lgts.

SACRAMENTO INTL (SMF)(KSMF) 10 NW UTC–8(–7DT) N38°41.73′ W121°35.45′ **SAN FRANCISCO H–3B, L–2G, 3A IAP, AD**

27 B LRA Class I, ARFF Index C NOTAM FILE SMF

RWY 17L–35R: H8605X150 (CONC–GRVD) S–120, D–250, 2D–513, 2D/2D2–1033 PCR 900 R/B/W/T HIRL CL

RWY 17L: MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 64′. RVR–TR

RWY 35R: PAPI(P4L)—GA 3.0° TCH 64′. RVR–TR Rgt tfc.

RWY 17R–35L: H8598X150 (CONC–GRVD) S–120, D–250, 2D–550, 2D/2D2–1082 PCR 840 R/A/W/T HIRL CL

RWY 17R: ALSF2. TDZL. PAPI(P4R)—GA 3.0° TCH 72′. RVR–TMR Rgt tfc.

RWY 35L: MALSR. PAPI(P4R)—GA 3.0° TCH 76′. RVR–TMR

RUNWAY DECLARED DISTANCE INFORMATION

RWY 17L: TORA–8605 TODA–8605 ASDA–8605 LDA–8605

RWY 17R: TORA–8598 TODA–8598 ASDA–8598 LDA–8598

RWY 35L: TORA–8598 TODA–8598 ASDA–8598 LDA–8598

RWY 35R: TORA–8605 TODA–8605 ASDA–8605 LDA–8605

SERVICE: S6 **FUEL** 100LL, JET A **LGT** ALSF2 oprs as SSALR till wx goes blw VFR.

NOISE: Noise sensitive areas west of arpt on SAC River. Local turn discouraged for jet acft. When conducting IFR apch in VFR conditions execute missed apch at dep end of rwys. Plan VFR patterns to east. Use minimum power settings.

AIRPORT REMARKS: Attended continuously. Birds on and invof arpt. Crop duster opr invof arpt at or blo 200′AGL. All acft ctc ground control prior to movement on ramp. The maximum allowable gross acft load for Twys G1, G2, and the general aviation parking apron is 70,000 lbs for single gear acft, 170,000 lbs for dual gear acft, and 250,000 lbs for dual tandem gear acft. An acft cannot exceed the airplane design group III criteria or must have a wheel base of less than 60 ft. Military acft parking limited. Ctc arpt ops if parking is rqrd 916–806–5309. Unpaved sfc north of Twy P and east of Twy A and south of Cargo 1 ramp clsd to hel. Portion Twy W 500′ east of Twy A to 2100′ east of Twy A is not visible from twr. Twy Y4 restricted to acft with a wingspan of less than 118′ (group III). West ramp spots 63W, 65W, 66 and F1 each acft is to push back on to Txl B2 and pull fwd to the "Eng Start Line" prior to starting engs. ADG V prkd on spot 66 is to push onto Twy A after rcvg apvl from ATC. Twy B1 rstrd to acft with a wingspan of less than 118′ (Group III). Acft must push back tail to the north from trml Gates A1, A3 and A5. SAID in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces.

AIRPORT MANAGER: 916-874-0519

WEATHER DATA SOURCES: ASOS (916) 649–3996 ASOS bcst over ATIS 126.75 mhz

COMMUNICATIONS: D–ATIS 126.75 916–874–0679 **UNICOM** 122.95

RCO 122.5 (RANCHO MURIETA RADIO)

Ⓡ **NORCAL APP/DEP CON** 120.45 125.4 (West–Northeast) 125.25 (Southwest) 127.4 (East–Southeast)

CAPITOL TOWER 125.7 **GND CON** 121.7 **CLNC DEL** 121.1

CPDCL (LOGON KUSA)

PDC

AIRSPACE: CLASS C svc ctc **APP CON**.

VOR TEST FACILITY (VOT) 111.4

RADIO AIDS TO NAVIGATION: NOTAM FILE SAC.

(VH) (H) VORTACW 115.2 SAC Chan 99 N38°26.62′ W121°33.10′ 336° 15.2 NM to fld. 3/17E.

VOR unusable:

031°–041° byd 40 NM blo 5,000′

031°–041° byd 45 NM blo 18,000′

157°–169° byd 40 NM blo 4,500′

157°–169° byd 56 NM blo 18,000′

246°–251° byd 40 NM

252°–262° byd 40 NM blo 7,000′

252°–262° byd 65 NM

263°–269° byd 40 NM

353°–013° byd 40 NM blo 5,000′

353°–013° byd 49 NM blo 5,500′

353°–013° byd 58 NM

ILS/DME 111.75 I–MDK Chan 54(Y) Rwy 17L. Class IIE.

ILS/DME 111.1 I–SMF Chan 48 Rwy 17R. Class IIIE.

ILS/DME 111.1 I–HUX Chan 48 Rwy 35L. Class IE. Rwy 16R SMF DME used. Autopilot cpd apch NA blw 312′ MSL. LOC unusable byd 20° left of course.

SACRAMENTO MATHER (MHR)(KMHR) P (ARNG) 10 E UTC–8(–7DT) N38°33.32´ W121°17.83´ **SAN FRANCISCO H–3B, L–2G, 3A IAP, AD**

98 B TPA—See Remarks NOTAM FILE MHR

RWY 04R–22L: H11301X150 (ASPH–CONC) S–160, D–280, 2S–175, 2D–500 HIRL

RWY 04R: VASI(V4L)—GA 3.0° TCH 51´. RVR–TMR Rgt tfc.

RWY 22L: MALSR. VASI(V4L)—GA 3.0° TCH 50´. RVR–TMR

RWY 04L–22R: H6081X150 (ASPH) S–90, D–105, 2S–133, 2D–190

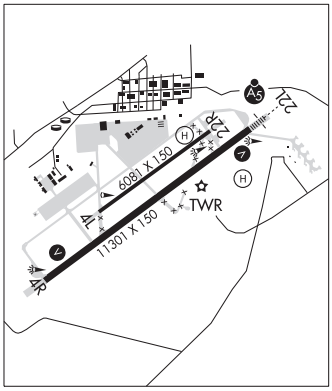
RWY 22R: Rgt tfc.

SERVICE: S4 **FUEL** 100LL, JET A **OX** 2 **LGT** When ATCT clsd ACTVT HIRL Rwy 04R–22L; VASI Rwy 04R & 22L; MALSR Rwy 22L—CTAF.

MILITARY— FUEL A, A+ (avbl 1400–0700Z‡, C916–870–4704, after hr call out fee $100, 20 min PN rqr.) (NC–100LL)

NOISE: Avoid noise sensitive residential areas North/East of Rwy 22L ILS final apch course. Turbojet nighttime noise abatement arrival and departure procedures in effect 0600–1500Z‡. Pilot information on noise abatement 916–874–0359.

AIRPORT REMARKS: Attended 1300–0600Z‡. Birds invof arpt. Be alert for large transport acft tkfs and ldgs and high performance military T–38 jets. TPA for piston acft 1098 (1000); Turbine acft 1898 (1800). Acft entering Rwy 22R tfc pattern from the north should expect to fly base leg extended 2 miles from rwy thld. Twy D1 limited to acft with wingspan more than 69 ft. No fld cond NOTAMs avbl 0000–1400Z‡. Rwy 22L calm wind rwy.



AIRPORT MANAGER: 916-875-7077

WEATHER DATA SOURCES: AWOS–3PT 118.325 (916) 366–3371. SAWRS.

COMMUNICATIONS: CTAF 120.65 **ATIS** 118.325 **UNICOM** 122.95

SACRAMENTO RCO 122.4 (RANCHO MURIETA RADIO)

Ⓡ **NORCAL APP/DEP CON** 127.4

TOWER 120.65 (1300–0500Z‡) **GND CON** 121.85 **CLNC DEL** 121.85

CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc NorCal Apch at 916-361-6874.

AIRSPACE: CLASS D svc 1300–0500Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE SAC.

(VH) (H) VORTACW 115.2 SAC Chan 99 N38°26.62´ W121°33.10´ 044° 13.7 NM to fld. 3/17E.

VOR unusable:

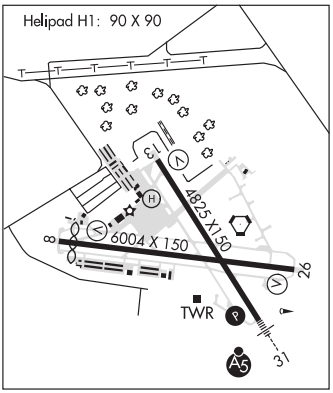
031°–041° byd 40 NM blo 5,000´
031°–041° byd 45 NM blo 18,000´
157°–169° byd 40 NM blo 4,500´
157°–169° byd 56 NM blo 18,000´
246°–251° byd 40 NM
252°–262° byd 40 NM blo 7,000´
252°–262° byd 65 NM
263°–269° byd 40 NM
353°–013° byd 40 NM blo 5,000´
353°–013° byd 49 NM blo 5,500´
353°–013° byd 58 NM

ILS/DME 111.35 I–MHR Chan 50(Y) Rwy 22L. Class IIE. Unmonitored when ATCT closed.

HELIPAD H1: H30X30 (ASPH)

HELIPAD H2: H100X100 (ASPH)

SALINAS MUNI (SNS)(KSNS) 3 SE UTC–8(–7DT) N36°39.74′ W121°36.43′ **SAN FRANCISCO**
84 B TPA—884(800) NOTAM FILE SNS **H–3B, L–3B**
RWY 08–26: H6004X150 (ASPH) S–80, D–136, 2D–244 MIRL **IAP, AD**
RWY 08: VASI(V2L)—GA 3.0° TCH 53′. Thld dsplcd 396′. Rgt tfc.
RWY 26: REIL. VASI(V2L)—GA 3.0° TCH 43′.
RWY 13–31: H4825X150 (ASPH) S–120, D–235, 2S–127, 2D–401, 2D/2D2–935 HIRL
RWY 13: REIL. VASI(V4L)—GA 3.0° TCH 50′. RVR–R Trees.
RWY 31: MALSR. PAPI(P2L)—GA 3.0° TCH 59′. RVR–T Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 3 **LGT** When ATCT clsd ACTVT MALSR Rwy 31; REIL Rwy 13 and Rwy 26; PAPI Rwy 31; HIRL Rwy 13–31; MIRL Rwy 08–26, H1—CTAF. VASI Rwy 08, Rwy 13 and Rwy 26 opr consly.
AIRPORT REMARKS: Attended continuously. Portions of Twy B between D and N limited twr svc provided. 6′ tall security fence 400′ prior to Rwy 13 thld on centerline and steeply descending terrain 350′ prior to Rwy 31 thld on centerline both in Rwy 13–31 safety area. NOTE: See Special Notices—California Condors.
AIRPORT MANAGER: 831-758-7214
WEATHER DATA SOURCES: ASOS (831) 422–2830 LAWRS.
COMMUNICATIONS: CTAF 119.525 **UNICOM** 123.00 **ATIS** 124.85
RCO 122.6 (OAKLAND RADIO)
Ⓡ **NORCAL APP/DEP CON** 133.0 (001°–135° MRY)
TOWER 119.525 (1400–0300Z‡ Oct–Mar; 1300–0300Z‡ Apr–Sep) **GND CON** 121.7
CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc NorCal Apch at 916-361-3748.
AIRSPACE: CLASS D svc 1400–0300Z‡ Oct–Mar, 1300–0300Z‡ Apr–Sep; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE SNS.
(VH) (H) VORTACW 117.3 SNS Chan 120 N36°39.83′ W121°36.19′ at fld. 81/17E.
VOR unusable:
010°–016° byd 22 NM blo 7,000′
010°–016° byd 26 NM blo 8,000′
016°–080° byd 22 NM blo 8,000′
109°–119° byd 40 NM blo 6,000′
109°–119° byd 58 NM
135°–250° byd 40 NM
150°–170° byd 8 NM blo 10,000′
295°–302° byd 40 NM
303°–313° byd 40 NM blo 18,000′
314°–338° byd 40 NM
339°–349° byd 40 NM blo 18,000′
350°–108° byd 40 NM
TACAN AZIMUTH unusable:
010°–080° byd 22 NM blo 8,000′
150°–200° blo 11,000′
245°–255° byd 20 NM
Aerobatic acft wi an area defined as 0.5 NM rds of SNS 357016.4 (5.3 NM W CVH), blo 3000′, avoidance advised SR–SS
DME unusable:
010°–080° byd 22 NM blo 8,000′
150°–200° blo 11,000′
ILS 108.5 I–SNS Rwy 31. Class IB. Unmonitored when ATCT clsd.



HELIPAD H1: H90X90 (ASPH–CONC–AFSC)

SALTON CITY

SALTON SEA (SAS)(KSAS) 1 SW UTC–8(–7DT) N33°14.47′ W115°57.16′ **LOS ANGELES**
–84 TPA—716(800) NOTAM FILE SAN
RWY 07–25: 5000X75 (GRVL) S–28
RWY 07: Rgt tfc.
AIRPORT REMARKS: Unattended. Loose gravel in vicinity of parking area. Occasional ultralight activity on weekends.
AIRPORT MANAGER: (909) 429-4200
COMMUNICATIONS: CTAF 122.9
Ⓡ **YUMA APP/DEP CON** 132.275
CLEARANCE DELIVERY PHONE: For CD ctc Yuma CERAP at 928-269-9569.

SALTON SEA (See SALTON CITY on page 265)

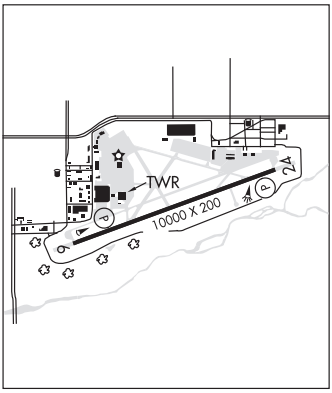
SALYER FARMS N36º03.96´ W119º31.86´ NOTAM FILE RIU.
NDB (MHW) 205 COR 203/16E. (VFR only).

SAMOA FLD (See EUREKA on page 158)

SAN ANDREAS

CALAVERAS CO/MAURY RASMUSSEN FLD (CPU)(KCPU) 4 SE UTC–8(–7DT) N38º08.77´ W120º38.89´ SAN FRANCISCO L–3B IAP
1328 B NOTAM FILE RIU
RWY 13–31: H3602X60 (ASPH) S–12.5 MIRL 0.6% up SE
RWY 31: VASI(V4R)—GA 3.0º TCH 26´. Rgt tfc.
SERVICE: S4 **FUEL** 100LL **LGT** ACTVT VASI Rwy 31; MIRL Rwy 13–31—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1630–0030Z‡.
AIRPORT MANAGER: 209-736-2501
WEATHER DATA SOURCES: AWOS–3P 118.525 (209) 736–2523.
COMMUNICATIONS: CTAF/UNICOM 123.0
ANGELS CAMP RCO 122.3 (RANCHO MURIETA RADIO)
NORCAL APP/DEP CON 125.1
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0516.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
LINDEN (VH) (DH) VORW/DME 114.8 LIN Chan 95 N38º04.47´ W121º00.23´ 059º 17.4 NM to fld. 266/17E.
DME unusable:
191º–235º
VOR unusable:
228º–232º byd 40 NM
236º–240º byd 40 NM

SAN BERNARDINO INTL (SBD)(KSBD) 2 SE UTC–8(–7DT) N34º05.72´ W117º14.09´ LOS ANGELES COPTER H–4I, L–4H, 7C, A IAP, AD
1159 B TPA—1959(800) Class I, ARFF Index C NOTAM FILE SBD MON Airport
RWY 06–24: H10000X200 (CONC–GRVD) S–97, D–265, 2D–890, 2D/2D2–960 PCR 1260 R/B/W/T HIRL
RWY 06: REIL. PAPI(P4L)—GA 3.0º TCH 52´. RVR–TMR Rgt tfc. 0.7% up.
RWY 24: REIL. PAPI(P4L)—GA 3.0º TCH 50´. RVR–TMR 0.8% down.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 06: TORA–10000 TODA–10000 ASDA–10000 LDA–10000
RWY 24: TORA–10000 TODA–10000 ASDA–10000 LDA–10000
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1 **LGT** When twr closed HIRL preset low ints, to increase ints and ACTIVATE REIL Rwy 06 and Rwy 24 ACTIVATE—CTAF. PAPI Rwy 06 and Rwy 24 operate continuously.
AIRPORT REMARKS: Attended Mon–Sun 1500–0500Z‡. After hrs general aviation access and fuel avbl with PPR call fixed base operators at 909–382–6068. Afld sfc cond not monitored btn the hrs 0400–1300Z‡. Periodic live firefighting training producing smoke and light emissions approximately 6000´ northeast of Rwy 06 thld. Aerobatic area 6.2 NM East 3800–7800 MSL. Rmn vigilant to see and avoid. High terrain north and east of arpt. Rwy 06 designated calm wind rwy. Twy A, A1, E, acft wingspan more than 171´ use inboard engines during tax. Rwy 06–24 strength rated for the A380 at 1,300,000 lbs. Fire fighting acft ctc US Forest Svc tanker base on ground frequency 123.975. Twr non–visible area on Twy A 425´ west of Twy A1. User fee arpt. NOTE: See Special Notices — Traffic Awareness.



AIRPORT MANAGER: 909-382-4100
WEATHER DATA SOURCES: AWOS–3 (909) 382–0067
COMMUNICATIONS: CTAF 119.45 **D–ATIS** 124.175 **UNICOM** 122.975
Ⓡ **SOCAL APP/DEP CON** 127.0
TOWER 119.45 (1500–0500Z‡) **GND CON** 121.8
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.
AIRSPACE: CLASS D svc 1500–0500Z‡; other times CLASS G.

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RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.

PARADISE (VH) (H) VORTACW 112.2 PDZ Chan 59 N33°55.10′ W117°31.80′ 039° 18.1 NM to fld. 1432/15E.

TACAN AZIMUTH unusable:
- 130°–145° byd 25 NM blo 5,000′
- 145°–190° blo 8,000′
- 190°–230° blo 10,000′
- 310°–325° byd 35 NM blo 10,900′
- 325°–345° byd 25 NM blo 11,500′
- 345°–360° byd 35 NM blo 10,500′

VOR unusable:
- 000°–006° byd 40 NM
- 007°–017° byd 40 NM blo 10,000′
- 007°–017° byd 48 NM
- 010°–015° byd 20 NM blo 10,000′
- 018°–024° byd 40 NM
- 025°–035° blo 10,700′
- 025°–035° byd 44 NM
- 036°–040° byd 40 NM
- 041°–051° byd 40 NM blo 25,000′
- 052°–065° byd 40 NM
- 080°–088° byd 40 NM
- 108°–118° byd 40 NM blo 9,000′
- 108°–118° byd 53 NM
- 119°–144° byd 40 NM blo 12,000′
- 119°–144° byd 85 NM
- 130°–145° byd 25 NM blo 5,000′
- 145°–190° blo 8,000′
- 145°–190° byd 25 NM blo 10,000′
- 145°–190° byd 39 NM blo 13,500′

DME unusable:
- 130°–145° byd 25 NM blo 5,000′
- 145°–190° blo 8,000′
- 190°–230° blo 10,000′
- 310°–325° byd 35 NM blo 10,900′
- 325°–345° byd 25 NM blo 11,500′
- 345°–360° byd 35 NM blo 10,500′

VOR unusable:
- 190°–230° byd 28 NM blo 15,000′
- 190°–230° byd 40 NM
- 285°–300° byd 40 NM
- 301°–311° byd 40 NM blo 18,000′
- 310°–325° byd 35 NM blo 10,900′
- 325°–345° byd 25 NM blo 11,500′
- 345°–360° byd 35 NM blo 10,500′

PETIS NDB (HW) 397 SB N34°03.39′ W117°21.97′ 056° 6.9 NM to fld. 972/14E. NOTAM FILE ONT.

ILS 109.3 I–SBD Rwy 06. Class IE. LOM PETIS NDB. Unmonitored 0500–1500Z‡.

COMM/NAV/WEATHER REMARKS: REI arpt 4.5 NM East TPA 2500 MSL CTAF/AUNICOM 123.05.

SAN CARLOS (SQL)(KSQL) 2 NE UTC–8(–7DT) N37°30.71′ W122°14.97′

SAN FRANCISCO
L–2F, 3B, A
IAP, AD

6 B TPA—See Remarks NOTAM FILE SQL

RWY 12–30: H2621X75 (ASPH) S–12.5 MIRL

RWY 12: REIL. VASI(V2L)—GA 3.0° TCH 25′. Pole.

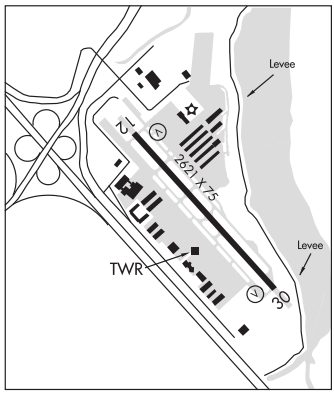
RWY 30: REIL. VASI(V2L)—GA 3.0° TCH 25′. Rgt tfc.

SERVICE: S2 **FUEL** 100LL, JET A, A+, UL94 **OX** 2 **LGT** When ATCT clsd; ACTVT MIRL Rwy 12–30 and REIL Rwy 12–30—119.0. Rwy 30 VGSI unusbl byd 8 deg left of cntrln.

NOISE: Noise sensitive areas south through northeast of arpt. For noise abatement procedures ctc arpt manager 650–573–3700.

AIRPORT REMARKS: Attended 1600–0200Z‡. Migratory bird activity on and invof arpt. 100′ steel transmission twrs and powerlines located 750′ west and parallel to Rwy 12–30. 7′ lighted dike located in rwy safety area on AER 30. Calm wind Rwy 12. No touch and go ldgs, or stop and go ldgs, when twr clsd. TPA—806(800). TPA applies to both fixed–wing and hel. Fixed–wing right tfc Rwy 30/left tfc Rwy 12. Hel right tfc Rwy 12/left tfc Rwy 30. Large helicopter should avoid overflight of dirt infield areas. See Special Notices—San Carlos VFR to IFR Departure.

AIRPORT MANAGER: 650-573-3700



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WEATHER DATA SOURCES: AWOS–3P 125.9 (650) 593–0613. LAWRS.
COMMUNICATIONS: CTAF 119.0 **ATIS** 125.9 650–593–0613 **UNICOM** 122.95
Ⓡ **NORCAL APP CON** 133.95 135.65
TOWER 119.0 (1500–0500Z‡) **GND CON** 121.6
Ⓡ **NORCAL DEP CON** 135.65
CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc NorCal Apch at 916-361-3829.
AIRSPACE: CLASS D svc 1500–0500Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE OAK.
WOODSIDE (VL) (L) VORW/DME 113.9 OSI Chan 86 N37°23.55′ W122°16.88′ 355° 7.3 NM to fld. 2270/17E.
VOR unusable:
030°–050° byd 15 NM
055°–067° byd 40 NM blo 14,500′
076°–081° byd 40 NM
111°–123° byd 40 NM blo 18,000′
141°–156° byd 40 NM
215°–231° byd 40 NM
225°–305° byd 20 NM blo 9,000′
232°–243° byd 40 NM blo 18,000′
257°–279° byd 40 NM
280°–290° byd 40 NM blo 18,000′
291°–309° byd 40 NM
315°–320° byd 40 NM
330°–350° blo 11,000′
351°–354° byd 40 NM
DME unusable:
160°–350° blo 11,000′
190°–230° byd 20 NM blo 13,000′
230°–350° byd 20 NM
COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not avbl at tower.

SAN CLEMENTE ISLAND NALF (NUC)(KNUC) NAF 0 NW UTC–8(–7DT) N33°01.36′ W118°35.31′ 184 B NOTAM FILE NUC Not insp.

LOS ANGELES H–4I, L–4G DIAP, AD

RWY 06–24: H9301X200 (CONC) PCN 61 R/B/W/T HIRL
RWY 24: OLS. REIL. 1.0% down.
SERVICE: **LGT** Rwy 24, OLS. Avbl only during hrs of opn. After hrs for emergency ACTIVATE HIRL Rwy 06–24 5 step and REIL Rwy 24 1 step—119.55. Simulated acft carrier deck lgts u/s. **MILITARY— JASU** 1(GTC–85) 1(A–4) **FUEL** J5 **FLUID** SP.
MILITARY REMARKS: Opr Mon 1500–0200Z‡, Tue–Thu 1600–0200Z‡, Fri 1600–0000Z‡, CLOSED Sat, Sun and hol, OT by NOTAM. For CALP info ctc airfield mgr 619–545–8261. Std prkg apron w/o a peripheral txl. Ad has nstd airfield signage. **RSTD** PPR for civ acft at all times and mil other times, DSN 524–9240. Req to use NUC as BINGO fld for carrier opr rqr 7 days PN and special air opr after nml opr hr rqr 72 hr PN thru San Clemente Island Air OPS DSN 524–9240. **CAUTION** Extv missile and off–shore bombardment invof San Clemente Island. Perimeter rd in close proximity to airfield, use extreme caution. Hold short markings less than 175′. Expect hold short instructions from tower. **TFC PAT** Reduced rwy separation std in effect USN/USMC acft. (only allowed during CCAS). **MISC** Acft desiring radar advisory svc ctc twr 20 NM out. No search and rescue facility normally avbl (crash boat and helicopter). Flt planning svc not avbl. Acft transition W291 ctc Beaver Ctl 120.85 266.9. Parking ramp designed for five metroliner sized acft (on the line adjacent to the trml) and eight H–60 sized acft (on the northern two lines 4 each line). When cargo acft occupy the center parking line (vic of spot 5). NSTD taxilane clnc may exist, use centerline taxing around cargo acft.
COMMUNICATIONS: ATIS 268.6 (1600–0200Z‡ Mon–Thu, 1600–0000Z‡ Fri, clsd weekends and hol, OT by NOTAM)
APP CON 120.85 127.05 292.15 (1600–0200Z‡ Mon–Thu, 1600–0000Z‡ Fri, clsd Sat, Sun and hol, OT by NOTAM.)
TOWER 126.75 278.8 340.2 (1600–0200Z‡ Mon–Thu, 1600–0000Z‡ Fri, clsd Sat, Sun and hol, OT by NOTAM.)
GND CON 119.55 251.05
Ⓡ **RADAR ADVISORY SERVICE** (BEAVER CONTROL) 120.85 266.9 (Ctc twr 20 NM out).
CLEARANCE DELIVERY PHONE: When ATCT clsd, for CD ctc Los Angeles ARTCC at 661-575-2079.
AIRSPACE: CLASS D svc 1600–0200Z‡ Mon–Thu, 1600–0000Z‡ Fri, clsd Sat–Sun and hol; other times by NOTAM; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE NUC.
(L) TACAN Chan 123 NUC (117.6) N33°01.62′ W118°34.78′ at fld. 160/12E.
TACAN opr only dur NOTAM hr Class D airspace
TACAN AZIMUTH unusable:
090°–140°
ASR No NOTAM MP ASR 1800–2200Z‡ Tue.
COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima.

• • • • • • • • • • • • • • • • • •

HELIPAD H1: H70X70 (CONC)
HELIPAD H2: H70X70 (CONC)

SAN DIEGO

BROWN FLD MUNI (SDM)(KSDM) 13 SE UTC–8(–7DT) N32°34.34´ W116°58.81´ **LOS ANGELES H–4I, L–4H IAP, AD**

526 B TPA—See Remarks LRA NOTAM FILE SDM

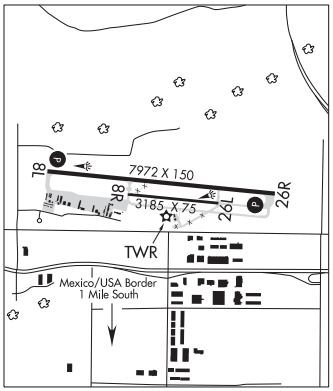
RWY 08L–26R: H7972X150 (ASPH–CONC) S–107, D–141, 2S–140, 2D–213 PCN 43 F/D/X/T HIRL

RWY 08L: REIL. PAPI(P4L)—GA 3.0° TCH 52´.

RWY 26R: REIL. PAPI(P4L)—GA 4.0° TCH 73´. Rgt tfc.

RWY 08R–26L: H3185X75 (ASPH) S–12.5 PCN 5 F/D/Z/U MIRL 0.5% up W

RWY 08R: Rgt tfc.



SERVICE: S4 **FUEL** 100LL, JET A, A+ **OX** 1, 2, 3, 4 **LGT** Rwy 26R PAPI unusable byd 3 NM. ACTVT REIL Rwy 08L, PAPI Rwy 08L and Rwy 26R, HIRL Rwy 08L–26R and MIRL Rwy 08R–26L—CTAF.

NOISE: Noise sensitive areas approximately 1 mile west of arpt, 1/2 mile NW, and 2 miles north of arpt.

AIRPORT REMARKS: Attended 1700–0100Z‡. For jet fuel aft hrs call FBO at 619–671–9222, fee for callout. Mil fuel avbl by calling 619–671–9222. Parachute Jumping on arpt and 3 miles east. Be alert to arpt boundary one mile north from Mexican/USA international border. Be alert when departing on Rwy 08L at night due to rising terrain to the east. Be alert to high terrain 3,566´ MSL 6 miles east of arpt. Rwy 08R–26L operator permits only 12500 lbs. No engine ops on ramps except as necessary for arrivals and departures. Twy G west of Twy B rstd to acft with wingspans of 133´ or less. Avoid direct overfight of PIO PICO energy center blo 2000´ AGL, 3NM east of arpt. TPA—1526(1000) Rwy 08L–26R, 1126(600) Rwy 08R–26L. Flight Notification Service (ADCUS) available. NOTE: See Special Notices—Extensive Parachute Drop Activities San Diego, California.

AIRPORT MANAGER: 619-424-0456

WEATHER DATA SOURCES: ASOS 132.35 (619) 333–1055.

COMMUNICATIONS: CTAF 128.25 **ATIS** 132.35 619–661–0152 **UNICOM** 122.95

Ⓡ **SOCAL APP CON** 124.35

TOWER 128.25 (1600–0400Z‡) **GND CON** 124.4

Ⓡ **SOCAL DEP CON** 125.15

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.

AIRSPACE: CLASS D svc 1600–0400Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE SDM.

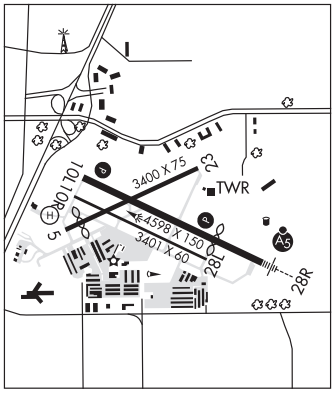
POGGI (VL) (H) VORTACW 116.45 PGY Chan 111(Y) N32°36.62´ W116°58.75´ 167° 2.3 NM to fld. 576/14E.

VOR unusable:
- 000°–020° byd 10 NM
- 035°–070° byd 25 NM
- 070°–240° byd 10 NM
- 231°–249° byd 40 NM
- 341°–078° byd 40 NM

TACAN AZIMUTH unusable:
- 000°–020° byd 10 NM
- 035°–070° byd 25 NM
- 070°–240° byd 10 NM

DME unusable:
- 000°–020° byd 10 NM
- 035°–070° byd 25 NM
- 070°–240° byd 10 NM

MONTGOMERY–GIBBS EXEC (MYF)(KMYF) 6 N UTC–8(–7DT) N32°48.94´ W117°08.37´ **LOS ANGELES**
427 B TPA—See Remarks NOTAM FILE MYF **L–4H**
RWY 10L–28R: H4598X150 (ASPH–RFSC) S–12 PCN 35 F/C/Y/T **IAP, AD**
MIRL 0.3% up E
RWY 10L: PAPI(P4L)—GA 3.4° TCH 45´.
RWY 28R: MALSR. PAPI(P4R)—GA 3.0° TCH 41´. Thld dsplcd 1199´. Rgt tfc.
RWY 10R–28L: H3401X60 (ASPH–RFSC) S–12 PCN 43 F/C/Y/T
RWY 10R: Rgt tfc.
RWY 28L: REIL.
RWY 05–23: H3400X75 (ASPH–TRTD–RFSC) S–12 PCN 55 F/B/Y/T
0.3% up NE
RWY 05: Thld dsplcd 390´.



SERVICE: S4 **FUEL** 100LL, JET A, A+, UL94 **OX** 1, 4 **LGT** When twr clsd ACTIVATE PAPI Rwy 10L and 28R, MALSR Rwy 28R—CTAF, MIRL Rwy 10L–28R opr continuously.
NOISE: For noise abatement regulations ctc the noise abatement office at 858–573–1436. Acft with high noise levels are requested to use Rwy 10L–28R. Extreme noise sensitive areas west and south of arpt. Noise monitoring in effect. Maximum noise limit 0730–1430Z‡ 70 DB over residential areas. Maximum noise limit 1430–0730Z‡ 88 DB.
AIRPORT REMARKS: Attended Mon–Sat 1500–0200Z‡. Be alert heavy acft activity in the vicinity of Lake Murray and Mt Soledad. SAID in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Pilots are urged to be vigilant for other acft in these areas and to ctc the twr early enough for timely tfc advisories if proceeding east bound advise twr of destination arpt. Be alert to military jet acft invof arpt and 4.7 NM NW of arpt bearing 312° invof Mission Bay VORTAC. Be alert birds on and in the vicinity of arpt. Coyote activity on rwys and twys. Practice low approaches are prohibited 0730–1430Z‡. Simulated engine failures are prohibited over residential areas. No jet touch and go opns. Dep use Rwy 10L when tower not opr and wind permitting. TPA—Rwy 10R–28L, 10L–28R and 05–23—multi–engine/turbo powered 2027(1600); Single eng 1427(1000). PPR for mil and civ hels over 6000 lbs max tkof wt ldg at mid–port; ctc arpt mgr. Rwy 23 used as rwy exit for Rwy 28R. No acft over 20,000 lbs on Twy J rstd by FBO. Txl E non–std, acft with wingspan greater than 35.5 ft use caution. Twy K rstd to wingspan no greater than 58´. Ldg fees for ops by non–based Part 91 and Part 135 certified acft. See Special Notice—Montgomery Gibbs Executive Airport "Soledad" VFR Procedure, See Special Notices—Arrival Alert..
AIRPORT MANAGER: 858-573-1430
WEATHER DATA SOURCES: ASOS 126.9 (858) 576–4337.
COMMUNICATIONS: CTAF 119.2 **ATIS** 126.9 858–277–3075 **UNICOM** 123.075
RCO 122.2 (SAN DIEGO RADIO)
Ⓡ **SOCAL APP CON** 124.35
Ⓡ **SOCAL DEP CON** 119.6
TOWER 119.2 (All rwys, except Rwy 28R btw 1800–0200Z‡) 125.7 (Rwy 28R btw 1800–0200Z‡) **GND CON** 118.225
CLNC DEL 123.725
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.
AIRSPACE: CLASS D svc 1400–0500Z‡; other times CLASS G.

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VOR TEST FACILITY (VOT) 109.0
RADIO AIDS TO NAVIGATION: NOTAM FILE SAN.
MISSION BAY (VH) (H) VORTACW 117.8 MZB Chan 125 N32°46.93′ W117°13.53′ 050° 4.8 NM to fld. 10/15E.
VOR unusable:
026°–088° byd 40 NM
090°–100° byd 28 NM
100°–130° byd 17 NM
130°–190° byd 14 NM
190°–219° byd 20 NM
215°–241° byd 40 NM
242°–252° byd 40 NM blo 8,000′
242°–252° byd 55 NM blo 18,000′
253°–288° byd 40 NM
265°–307° byd 19 NM blo 8,000′
289°–299° byd 40 NM blo 4,500′
289°–299° byd 49 NM
300°–333° byd 40 NM
308°–350° byd 20 NM blo 8,000′
347°–351° byd 40 NM
352°–002° byd 40 NM blo 7,000′
352°–002° byd 52 NM
TACAN AZIMUTH unusable:
265°–309° byd 19 NM blo 8,000′
310°–350° byd 15 NM blo 6,000′
310°–350° byd 30 NM blo 10,000′
DME unusable:
265°–309° byd 19 NM blo 8,000′
310°–350° byd 20 NM blo 6,000′
310°–350° byd 30 NM blo 10,000′
ILS/DME 111.95 I–MYF Chan 56(Y) Rwy 28R. Class IT. LOC/DME unmonitored when ATCT closed.
COMM/NAV/WEATHER REMARKS: Freq 125.7 also used for touch and go landings Rwy 10L–28R.

• • • • • • • • • • • • • • • • • •

HELIPAD H1: H48X48 (ASPH)

SAN DIEGO INTL (SAN)(KSAN) P (CG) 2 W UTC–8(–7DT) N32°44.01′ W117°11.38′

LOS ANGELES H–4I, L–4H IAP, AD

17 B AOE Class I, ARFF Index D NOTAM FILE SAN
RWY 09–27: H9401X200 (ASPH–CONC–GRVD) S–120, D–250, 2D–550, 2D/2D2–1120 PCR 851 F/A/X/T HIRL CL
RWY 09: MALSR. TDZL. PAPI(P4L)—GA 3.3° TCH 76′. RVR–TR Thld dsplcd 1000′. Tree.
RWY 27: MALS. TDZL. PAPI(P4R)—GA 3.5° TCH 66′. RVR–TR Thld dsplcd 1810′. Sign. Rgt tfc.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 09: TORA–8280 TODA–9401 ASDA–8280 LDA–7280
RWY 27: TORA–9401 TODA–9401 ASDA–9401 LDA–7591
ARRESTING GEAR/SYSTEM
RWY 27: EMAS
SERVICE: S2 **FUEL** 100LL, JET A **OX** 1, 2 **LGT** Twy C edge lgts OTS indef. Rwy 27 PAPI unusable byd 5° left and right of centerline. **MILITARY— A–GEAR** Rwy 27 EMAS 315′ x 218′. **FUEL** (NC–100LL, A) **FLUID** OX.
NOISE: Dep curfew in efct. Deps prohibited 0730–1430Z‡. Sgfnt fines. Med flts exempt with form. Noise ofc 619–400–2660. NOTE: See Special Notices—Aircraft Noise Prohibitions/Restrictions.

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AIRPORT REMARKS: Attended continuously. Intermittent presence of birds on and invof arpt. Pilots are required to ctc gnd controller prior to pushback, tow out and taxi for tfc advisories. Ultralight acft prohibited on arpt. Practice approaches and touch and go landings prohibited. ASDE–X in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Taxiing acft are prohibited from passing to the south of acft located on Twy B into alley located between Gates 7 and 14. Taxiing acft shall follow lead–in lines until the nose wheel of the acft has entered the non–movement area of the alley. Rwy 09–27 FAA gross weight strength DC10–10 410; DC10–30 530; L–1011 430; B747 720. 747 and larger acft are prohibited from making intersection tkfs. To reduce jet blast impact at north end of Twy F acft will not start engine until 800´ from north end of Twy F, abeam the second parking pad. Aircraft crossing Rwy 09–27 on Twy C6, hold short of Twy C6 facing west on Taxiway C, parallel to runway. In the event of a diversion or irregular opr events, acft opr ctc the arpt duty manager 619–400–2710 for PPR due to limitations associated with handling diverted flights. Limitations include rstd gate space, customs svcs as well as acft servicing and parking. For access to/fr Terminal 2 : Gates 23, 25, 27, 29, 31, 33–51 and the island and west RON parking ramps, ctc ramp ctl on 129.775 sry 131.975 fr 1400–0800Z‡, from 0800–1400Z‡ ctc ground ctl on 123.9. Rwy status lgts in operation. Twy A rstrd to acft with wingspans more than 118 ft and tail hgt more than 45 ft. Aircraft exiting Rwy 09 at Twy D and turning right onto Twy B are ltd to a max wingspan of 136 ft (B757–300W equivalent). Outboard engines of four–engine acft are to be kept at idle power for all ground maneuvering. Cross–bleed engine starts permitted only on parallel twy with acft aligned on twy centerline. Due to PAEW on Rwy 09–27, 30 minute PPR 0830–1230Z‡ for all landings and departures call 619–400–2710. Arpt clsd to unsked tsnt GA acft exc PPR 619–298–7704. PPR for tsnt GA acft. 30 minute PPR 619–400–2710 for acft with over 171´ wingspan. Military acft on official business only ctc arpt ops at 619–400–2710 for PPR. Flight Notification Service (ADCUS) available. NOTE: See Special Notices—Aircraft Noise Prohibitions/Restrictions.

AIRPORT MANAGER: 619-400-2710

WEATHER DATA SOURCES: ASOS (619) 607–3429

COMMUNICATIONS: D–ATIS 134.8 619–298–0997

MONTGOMERY RCO 122.2 (SAN DIEGO RADIO)

Ⓡ **SOCAL APP/DEP CON** 124.35 (East), 119.6 (West)

LINDBERGH TOWER 118.3 **GND CON** 123.9 **CLNC DEL** 125.9 **RAMP CTL** 129.775

CPDLC (LOGON KUSA)

PDC

AIRSPACE: CLASS B See VFR Terminal Area Chart.

VOR TEST FACILITY (VOT) 109.0

RADIO AIDS TO NAVIGATION: NOTAM FILE SAN.

MISSION BAY (VH) (H) VORTACW 117.8 MZB Chan 125 N32º46.93´ W117º13.53´ 133º 3.4 NM to fld. 10/15E.

VOR unusable:

026º–088º byd 40 NM
090º–100º byd 28 NM
100º–130º byd 17 NM
130º–190º byd 14 NM
190º–219º byd 20 NM
215º–241º byd 40 NM
242º–252º byd 40 NM blo 8,000´
242º–252º byd 55 NM blo 18,000´
253º–288º byd 40 NM
265º–307º byd 19 NM blo 8,000´
289º–299º byd 40 NM blo 4,500´
289º–299º byd 49 NM
300º–333º byd 40 NM
308º–350º byd 20 NM blo 8,000´
347º–351º byd 40 NM
352º–002º byd 40 NM blo 7,000´
352º–002º byd 52 NM

TACAN AZIMUTH unusable:

265º–309º byd 19 NM blo 8,000´
310º–350º byd 15 NM blo 6,000´
310º–350º byd 30 NM blo 10,000´

DME unusable:

265º–309º byd 19 NM blo 8,000´
310º–350º byd 20 NM blo 6,000´
310º–350º byd 30 NM blo 10,000´

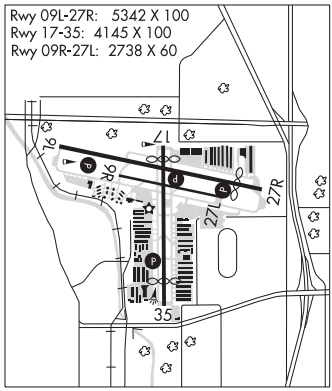
ILS/DME 111.55 I–SAN Chan 52(Y) Rwy 09. Class IE. Autopilot coupled approaches NA below 530´ MSL.

LOC/DME 110.9 I–UBR Chan 46 Rwy 27. LOC unusable byd 25º right of course.

SAN DIEGO/EL CAJON

GILLESPIE FLD (SEE)(KSEE) 10 NE UTC–8(–7DT) N32°49.57´ W116°58.35´ **LOS ANGELES**
388 B TPA—See Remarks NOTAM FILE SEE **H–4I, L–4H**
IAP, AD

RWY 09L–27R: H5342X100 (ASPH) S–90, D–120, 2D–200 MIRL 0.5% up E
RWY 09L: PAPI(P4R)—GA 3.75° TCH 45´. Tree.
RWY 27R: REIL. PAPI(P4L)—GA 4.5° TCH 45´. Thld dsplcd 706´. Road. Rgt tfc.
RWY 17–35: H4145X100 (ASPH) S–58, D–106, 2D–195 MIRL 0.5% up S
RWY 17: PAPI(P4L)—GA 3.7° TCH 31´. Thld dsplcd 450´. Bldg.
RWY 35: PAPI(P4L)—GA 3.5° TCH 19´. Thld dsplcd 685´. Pole.
RWY 09R–27L: H2738X60 (ASPH) S–12 0.5% up E



SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2, 3, 4 **LGT** When ATCT clsd ACTVT REIL Rwy 27R; PAPI Rwys 09L, 27R, 17 and 35; MIRL Rwy 09L–27R and Rwy 17–35—CTAF. Rwy 27R PAPI unusbl beyond 6° right of course. Rwy 35 PAPI unusbl beyond 4° left of cntrln.

NOISE: Noise abatement procedures in effect. Rwy 17 preferred noise abatement dep when twr clsd. TGL and Jet dep strongly discouraged 0600–1500Z‡. Noise sensitive areas all quads. Noise abatement pattern info avbl at sdcountyairports.com or ctc arpt ops 619–956–4800. Copter pioneer noise abatement pattern alt 700´ MSL; dep S from Rwy 35 NRS, crosswind btn Bradley and Vernon Way, downwind at Wing Ave, turn base leg to fly over E/W taxi line on E transient ramp, do not overfly Twy D, then via Rwy 17 to Rwy 35 NRS. Remain S of Twy B4 due to crossing ground traffic. Do not overfly parked or taxiing acft.

AIRPORT REMARKS: Attended 1500–0500Z‡. Coyotes and birds occasionally on and invof arpt. For fuel svc or assistance during business hrs, ctc (619) 449–0611, (619) 448–5991, or (619) 981–5000. 100LL self svc avbl 24 hrs. Rwy 09R–27L rwy unlgtd; CLSD SS–SR. Simulated engine failures prohibited over residential areas. Formation flight avbl as tfc permits, ltd to no more than 3 aft per formation. PPR for VFR low apchs blo 1000´ AGL from arpt director. PPR for all military acft, and all MIL/CIV VFR low aphs blo 1000´ AGL ctc arpt ops 619–956–4800. TPA—Rwy 17–35 1188(800) SR–SS, 1388(1000) SS–SR. Rwy 27R TPA 1588(1200) rgt tfc SR–SS, TPA 1388(1000) left tfc SS–SR due to 893´ AGL mountain 2.1 NM ENE of arpt. Rwy 27L 1388(1000) left tfc SR–SS. Rwys 09L–27R and 09R–27L hel skid/run–on ldg prohibited. West transient ramp and portions of Twy D between Twy D2 and west transient ramp not visible from twr. Rwy 27R centerline in close alignment with terrain, use of Localizer/DME highly recommended. When twr clsd, acft must self–announce on CTAF prior to ldg or departing.

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AIRPORT MANAGER: 619-956-4800
WEATHER DATA SOURCES: AWOS–3P 125.45 (619) 449–1228. LAWRS.
COMMUNICATIONS: CTAF 120.7 **ATIS** 125.45 619–449–1228. (General outlook when tower closed.)
Ⓡ **SOCAL APP/DEP CON** 124.35
TOWER 120.7 123.8 (1500–0500Z‡) **GND CON** 121.7
CLNC DEL 125.1
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.
AIRSPACE: CLASS D svc 1500–0500Z‡; other times CLASS G.
VOR TEST FACILITY (VOT) 110.0
RADIO AIDS TO NAVIGATION: NOTAM FILE SAN.
MISSION BAY (VH) (H) VORTACW 117.8 MZB Chan 125 N32°46.93′ W117°13.53′ 063° 13.1 NM to fld. 10/15E.
VOR unusable:
026°–088° byd 40 NM
090°–100° byd 28 NM
100°–130° byd 17 NM
130°–190° byd 14 NM
190°–219° byd 20 NM
215°–241° byd 40 NM
242°–252° byd 40 NM blo 8,000′
242°–252° byd 55 NM blo 18,000′
253°–288° byd 40 NM
265°–307° byd 19 NM blo 8,000′
289°–299° byd 40 NM blo 4,500′
289°–299° byd 49 NM
300°–333° byd 40 NM
308°–350° byd 20 NM blo 8,000′
347°–351° byd 40 NM
352°–002° byd 40 NM blo 7,000′
352°–002° byd 52 NM
TACAN AZIMUTH unusable:
265°–309° byd 19 NM blo 8,000′
310°–350° byd 15 NM blo 6,000′
310°–350° byd 30 NM blo 10,000′
DME unusable:
265°–309° byd 19 NM blo 8,000′
310°–350° byd 20 NM blo 6,000′
310°–350° byd 30 NM blo 10,000′
LOC/DME 110.5 I–SEE Chan 42 Rwy 27R. LOC unmonitored when ATCT clsd. DME unusable byd 7° right of course.

SAN FRANCISCO INTL (SFO)(KSFO) P (CG) 8 SE UTC–8(–7DT) N37°37.13´ W122°22.53´ **SAN FRANCISCO**
13 B LRA Class I, ARFF Index E NOTAM FILE SFO **H–3B, L–2F, 3B, A**
IAP, AD

RWY 10L–28R: H11870X200 (ASPH–GRVD) S–75, D–200, 2D–400, 2D/2D2–877 PCR 918 F/C/W/T HIRL CL
RWY 10L: REIL. PAPI(P4L)—GA 3.0° TCH 80´. RVR–TMR Tower.
RWY 28R: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 68´. RVR–TMR Thld dsplcd 300´. Rgt tfc.
RWY 10R–28L: H11381X200 (ASPH–GRVD) S–75, D–200, 2D–400, 2D/2D2–877 PCR 866 F/B/W/T HIRL CL
RWY 10R: PAPI(P4L)—GA 3.0° TCH 68´. RVR–TMR Tower. Rgt tfc.
RWY 28L: MALSR. PAPI(P4L)—GA 2.85° TCH 67´. RVR–TMR Thld dsplcd 300´.
RWY 01R–19L: H8650X200 (ASPH–GRVD) S–75, D–200, 2D–400, 2D/2D2–877 PCR 986 F/C/W/T HIRL CL
RWY 01R: REIL. RVR–TMR Thld dsplcd 560´. Tree.
RWY 19L: MALSF. TDZL. PAPI(P4L)—GA 3.0° TCH 71´. RVR–TMR
RWY 01L–19R: H7650X200 (ASPH–GRVD) S–75, D–200, 2D–400, 2D/2D2–877 PCR 956 F/C/W/T HIRL CL
RWY 01L: REIL. RVR–TMR Thld dsplcd 640´.
RWY 19R: PAPI(P4L)—GA 3.15° TCH 58´. RVR–TMR

RUNWAY DECLARED DISTANCE INFORMATION

RWY 01L:	TORA–7650	TODA–7650	ASDA–7650	LDA–7010
RWY 01R:	TORA–8650	TODA–8650	ASDA–8650	LDA–8090
RWY 10L:	TORA–11870	TODA–11870	ASDA–11193	LDA–11193
RWY 10R:	TORA–11381	TODA–11381	ASDA–10704	LDA–10704
RWY 19L:	TORA–8650	TODA–8650	ASDA–8650	LDA–8650
RWY 19R:	TORA–7650	TODA–7650	ASDA–7650	LDA–7650
RWY 28L:	TORA–11381	TODA–11381	ASDA–10981	LDA–10275
RWY 28R:	TORA–11870	TODA–11870	ASDA–11870	LDA–11236

ARRESTING GEAR/SYSTEM
RWY 01L: EMAS
RWY 01R: EMAS
RWY 19L: EMAS
RWY 19R: EMAS

SERVICE: **FUEL** 100LL, JET A, A++ **OX** 3, 4 **MILITARY— A–GEAR** Rwy 01L EMAS 413 x 227, Rwy 19R EMAS 437 x 227, Rwy 01R EMAS 409 x 227, Rwy 19L EMAS 373 x 227. **FUEL** (100LL, A).

NOISE: Noise sensitive arpt. For noise abatement procedures ctc arpt noise office Monday–Friday 1600–0100Z‡ by calling 650–821–5100. NOTE: See Special Notices—Special Noise Abatement Procedures—Preferential Runways.

AIRPORT REMARKS: Attended continuously. Rwy 1L CLOSED to departing Trijet acft with wingspan greater than 155´. PAEW AER 28L, Rwy 28R and Rwy 19L indef. Flocks of birds feeding along shoreline adjacent to arpt, on occasions fly across various parts of arpt. Due to obstructed vision, SFO twr is able to provide only limited arpt tfc ctl svc on Twy A between gates 88 and 89. Twr personnel are unable to determine whether this area is clear of tfc or obstructions. Due to obstd vision, the twr is una to dtrm if acft pulling into gate F11 are at the hook–up spot or in the gate. Due to obstd vision, SFO twr is able to prvd only ltd arpt tfc ctl svc on Twy A btn gates F20 and F21. Rwy 10 preferred rwy between 0900–1400Z‡ wx and flt conditions permitting. ASSC in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Simultaneous ops in effect all rwys. Airline pilots shall strictly follow the painted nose gear lines and no oversteering adjustment is permitted. All oubd Twy Zulu 2 heavy acft with a wingspan of 171 ft or gtr under pwr prohibited from entering wb Twy Zulu. Twy S btn Twy Z and Twy S2 clsd to acft with wingspan over 215 ft. Rwy status lgts in operation. Ldg fee. Flight Notification Service (ADCUS) available. NOTE: See Special Notices—Special Noise Abatement Procedures—Preferential Runways.

AIRPORT MANAGER: 650-821-5000

WEATHER DATA SOURCES: ASOS (650) 250–5841 LLWAS.

COMMUNICATIONS: D–ATIS 118.85 115.8 113.7 650–821–0677/1677/2677 **UNICOM** 122.95
Ⓡ **NORCAL APP CON** 120.9 128.325 134.5 133.95
TOWER 120.5 **GND CON** 121.8 124.25 **CLNC DEL** 118.2 **PRE TAXI CLNC** 118.2
Ⓡ **NORCAL DEP CON** 135.1 (SE–W) 120.9 (NW–E)
CPDLC (LOGON KUSA)
PDC

AIRSPACE: CLASS B See VFR Terminal Area Chart.

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VOR TEST FACILITY (VOT) 111.0
RADIO AIDS TO NAVIGATION: NOTAM FILE SFO.
(VL) (L) VORW/DME 115.8 SFO Chan 105 N37°37.17′ W122°22.43′ at fld. 6/17E.
VOR unusable:
025°–065° byd 30 NM blo 18,000′
035°–055° byd 12 NM blo 6,500′
121°–281° byd 40 NM
135°–260° byd 10 NM blo 4,500′
260°–295° byd 35 NM blo 3,000′
282°–292° byd 40 NM blo 6,000′
282°–292° byd 46 NM
293°–336° byd 40 NM
295°–330° byd 20 NM blo 8,000′
337°–348° byd 40 NM blo 8,000′
337°–348° byd 80 NM
355°–102° byd 40 NM
DME unusable:
025°–065° byd 30 NM blo 18,000′
035°–055° byd 12 NM blo 6,500′
150°–190° byd 25 NM blo 4,500′
190°–260° byd 10 NM blo 4,500′
260°–295° byd 35 NM blo 3,000′
295°–330° byd 20 NM blo 8,000′
ILS/DME 108.9 I–SIA Chan 26 Rwy 19L. Class IE. Ry 19L glideslope deviations are possible when critical areas are not required to be protected. Acft operating invof glideslope transmitter. Pilots should be alert for momentary localizer course excursions due to LARGE aircraft operating in vicinity of localizer antenna.
ILS/DME 109.55 I–SFO Chan 32(Y) Rwy 28L. Class IIE.
ILS/DME 111.7 I–GWQ Chan 54 Rwy 28R. Class IIIE.

SAN GABRIEL VALLEY (See EL MONTE on page 156)

SAN JOSE

NORMAN Y MINETA SAN JOSE INTL (SJC)(KSJC) 2 NW UTC–8(–7DT) N37°21.78´ W121°55.72´ 62 B TPA—See Remarks LRA Class I, ARFF Index D NOTAM FILE SJC

SAN FRANCISCO
H–3B, L–2F, 3B, A
IAP, AD

RWY 12L–30R: H11000X150 (CONC–GRVD) S–120, D–250, 2S–175, 2D–550, 2D/2D2–1116 PCR 1008 R/B/W/T HIRL CL

RWY 12L: REIL. PAPI(P4R)—GA 3.0° TCH 70´. Thld dsplcd 1307´. Pole.

RWY 30R: PAPI(P4L)—GA 3.0° TCH 69´. Thld dsplcd 2537´. Tree. Rgt tfc. 0.3% down.

RWY 12R–30L: H11000X150 (CONC–GRVD) S–120, D–250, 2S–175, 2D–550, 2D/2D2–1120 PCR 1035 R/A/W/T HIRL CL

RWY 12R: MALSR. PAPI(P4R)—GA 3.0° TCH 75´. RVR–TR Thld dsplcd 1297´. Pole. Rgt tfc.

RWY 30L: MALSR. PAPI(P4L)—GA 3.0° TCH 70´. RVR–TR Thld dsplcd 2537´. Fence. 0.3% down.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 12L: TORA–10139 TODA–11000 ASDA–10139 LDA–8831

RWY 12R: TORA–9883 TODA–11000 ASDA–9883 LDA–8587

RWY 30L: TORA–10152 TODA–11000 ASDA–10152 LDA–7614

RWY 30R: TORA–10134 TODA–11000 ASDA–10134 LDA–7597

SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2, 3, 4 **LGT** Rwy 30L PAPI unusable byd 7° of centerline of rwy. ACTIVATE MALSR Rwy 12R, MALSR Rwy 30L, HIRL Rwy 12L–30R, HIRL Rwy 12R–30L—Frequency 124.0 when twr clsd.

NOISE: Noise abatement procedure: Rwy 12R–30L is preferred arrival rwy for jet acft and Rwy 12L–30R is the preferred departure rwy for jet acft. All jet acft take–offs are to be initiated from end of rwy unless directed otherwise by twr.

AIRPORT REMARKS: Attended continuously. Birds frequently on or in vicinity of arpt. First 400´ Rwy 30R and Rwy 30L CLOSED for tkf DC10, MD11, L1011. SAID in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. High intensity light activity: High intensity lights (lasers and large media screens) may be visible to arrival and departure acft to San Jose international arpt during events at the stadium complex (37°24.15´N/ 121°58.14´W, SJC VORTAC R–303/2.1 DME) Flight crews should use caution when opr in this area during stadium events. Cockpit illumination and glare effect reducing visibility may be intensified during arrival and departure ops especially at night. TPA—1004(942) single–engine acft, 1504(1442) multi–engine and turbine powered acft. Unscheduled ops by group 5 acft (B747) and larger not authorized except with prior arpt approval ctc arpt manager 408–392–3500. All turbine engine run–ups require prior arpt approval, ctc manager on duty 408–392–3500. Curfew hours 0700–1500Z‡ FAR 36 Stage II, 0730–1430Z‡ FAR 36 Stage III acft listed on the schedule of authorized acft issued by the Director of Aviation. Delayed scheduled flts and alternate emerg ops may be exempt from curfew hr restrictions. Prior arpt notification is required for all late/early arrivals. Ctc manager on duty at 408–392–3500. Twy D between Twy W and Twy V ltd to acft with a wingspan of less than 118´ (B–737–900 or smaller). Twy Y will be periodically rstd to acft with a wingspan of less than 171 ft (MD–11 or smaller) drg B–787 and B–747 ops on Rwy 12L–30R. Twy Z will be periodically rstd to acft with a wingspan of less than 118 ft (B–737–900 or smaller) drg B–787 and B–747 ops. Twy Z btn 200 ft NW of Twy H and 200 ft NW of Twy K ltd to acft with wingspan of less than 135 ft (B–757–300 or smaller). Twy W between Twy J and Twy L can support Group IV acft. Twy V ltd to acft with wingspan of less than 135´ (B–757–300 or smaller). PPR rqrd from FBO for transient hel ops. Flight Notification Service (ADCUS) available. NOTE: See Special Notices—Arrival Alert.

AIRPORT MANAGER: (408) 277-5100

WEATHER DATA SOURCES: ASOS (408) 969–0838 LAWRS.

COMMUNICATIONS: CTAF 124.0 **UNICOM** 122.95 **D–ATIS** 126.95 408–980–8459

Ⓡ **NORCAL APP CON** 120.1 121.3 124.525 125.35 126.475 133.95 134.5

TOWER 124.0 (1400–0800Z‡) **GND CON** 121.7 **CLNC DEL** 118.0 **PRE TAXI CLNC** 118.0

Ⓡ **NORCAL DEP CON** 121.3

CPDLC (LOGON KUSA)

PDC

CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc NorCal Apch at 916-361-3748.

AIRSPACE: CLASS C svc ctc **APP CON** svc 1400–0800Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE SJC.

SAN JOSE (L) (L) VORW/DME 114.1 SJC Chan 88 N37°22.48´ W121°56.68´ 116° 1.0 NM to fld. 35/16E.
VOR unusable:
000°–070° byd 25 NM blo 6,500´
140°–160° byd 25 NM blo 6,100´
170°–240° byd 30 NM blo 6,700´

ILS/DME 110.9 I–SLV Chan 46 Rwy 12R. Class IE. Unmonitored when ATCT closed.

ILS/DME 110.9 I–SJC Chan 46 Rwy 30L. Class IIE. Unmonitored when ATCT closed.

COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not avbl at tower.

REID–HILLVIEW OF SANTA CLARA CO (RHV)(KRHV) 4 SE UTC–8(–7DT) N37°19.97´ W121°49.19´ **SAN FRANCISCO L–2F, 3B IAP, AD**

135 B NOTAM FILE RHV

RWY 13L–31R: H3100X75 (ASPH) S–17 MIRL 0.4% up SE

RWY 13L: REIL. PAPI(P4R)—GA 4.0° TCH 45´. Thld dsplcd 499´. Tree.

RWY 31R: REIL. PAPI(P4L)—GA 4.0° TCH 45´. Thld dsplcd 410´. Road. Rgt tfc.

RWY 13R–31L: H3099X75 (ASPH) S–17 0.4% up SE

RWY 13R: Thld dsplcd 499´. Tree. Rgt tfc.

RWY 31L: PAPI(P4L)—GA 4.0° TCH 45´. Thld dsplcd 409´. Road.

SERVICE: S4 **FUEL** JET A, G100, UL94 **OX** 2, 4 **LGT** When ATCT clsd ACTVT REIL Rwy 13L and Rwy 31R, MIRL Rwy 13L–31R—CTAF. PAPI Rwy 13L, Rwy 31R and Rwy 31L opr continuously. Rwy 13R–31L unlgtd.

NOISE: No pure jet and no surplus military acft except those meeting FAR 36 noise criteria. No touch and go landings 0500–1500Z‡. No simulated emergencies in arpt tfc area. No turns blo 500´ when leaving pattern except Rwy 31R departures. As soon as practicable after departure make a slight right turn to avoid school one half mile off departure end.

AIRPORT REMARKS: Attended 1600–0200Z‡. Birds on and invof arpt. Fuel: UL94: 100LL unavbl. Be alert all pilots–do not confuse illumination from street lgts northeast of and parallel to RHV rwys that could be mistaken for rwy lgts. Ensure proper activation of pilot controlled arpt sfc lgts. SAID in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Rwy 31R calm wind rwy when ATCT closed. NOTE: See Special Notices—Arrival Alert.

AIRPORT MANAGER: 408-918-7700

WEATHER DATA SOURCES: LAWRS.

COMMUNICATIONS: CTAF 119.8 **ATIS** 125.2 408–923–7100 **UNICOM** 122.95

Ⓡ **NORCAL APP CON** 120.1 134.5 133.95

REID–HILLVIEW TOWER 119.8 (Rwy 13L–31R) 126.1 (Rwy 13R–31L) (1500–0600Z‡) **GND CON** 121.65

Ⓡ **NORCAL DEP CON** 121.3

CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc NorCal Apch at 916-361-3748.

AIRSPACE: CLASS D svc 1500–0600Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE SJC.

SAN JOSE (L) (L) VORW/DME 114.1 SJC Chan 88 N37°22.48´ W121°56.68´ 097° 6.5 NM to fld. 35/16E.

VOR unusable:

000°–070° byd 25 NM blo 6,500´

140°–160° byd 25 NM blo 6,100´

170°–240° byd 30 NM blo 6,700´

COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not avbl at tower.

SAN JOSE N37°22.48´ W121°56.68´ NOTAM FILE SJC. **SAN FRANCISCO L–2F, 3B, A**

(L) (L) VORW/DME 114.1 SJC Chan 88 116° 1.0 NM to Norman Y Mineta San Jose Intl. 35/16E.

VOR unusable:

000°–070° byd 25 NM blo 6,500´

140°–160° byd 25 NM blo 6,100´

170°–240° byd 30 NM blo 6,700´

SAN LUIS OBISPO CO RGNL (SBP)(KSBP) 3 S UTC–8(–7DT) N35°14.24′ W120°38.56′ **LOS ANGELES H–4H, L–3D, 7A IAP, AD**

212 B TPA—See Remarks Class I, ARFF Index B NOTAM FILE SBP MON Airport

RWY 11–29: H6101X150 (ASPH–GRVD) S–96, D–124, 2S–82, 2D–181 PCR 390 F/D/X/T HIRL 0.8% up SE

RWY 11: MALSR. VASI(V4L)—GA 3.0° TCH 50′. Thld dsplcd 800′.

RWY 29: REIL. VASI(V4L)—GA 3.25° TCH 50′. Thld dsplcd 501′.

RWY 07–25: H2500X100 (ASPH) S–24, D–38 PCR 90 F/D/X/T 1.1% up E No Part 121/Part 380 Ops

RWY 07: Road.

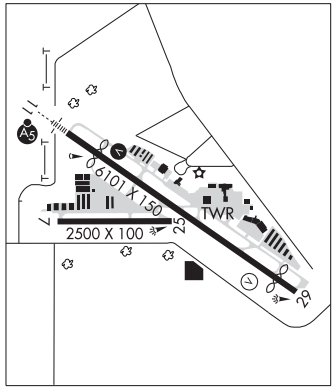
RUNWAY DECLARED DISTANCE INFORMATION

RWY 07:	TORA–2500	TODA–2500	ASDA–2500	LDA–2500
RWY 11:	TORA–6100	TODA–6100	ASDA–6100	LDA–5300
RWY 25:	TORA–2500	TODA–2500	ASDA–2500	LDA–2500
RWY 29:	TORA–6100	TODA–6100	ASDA–6100	LDA–5600

ARRESTING GEAR/SYSTEM

RWY 11: EMAS

RWY 29: EMAS



SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 3, 4 **LGT** ACTVT MALSR Rwy 11; REIL Rwy 29; VASI Rwy 11; HIRL Rwy 11–29—CTAF. VASI Rwy 29 opr consly. Rwy 11 VASI unusbl byd 5 degs right of rwy cntrln.

NOISE: Noise sensitive arpt. For noise abatement information ctc arpt manager 805–781–5205.

AIRPORT REMARKS: Attended 1400–0100Z‡. Recurring flocks of waterfowl on and in vicinity of arpt during winter months. Twr unable to see acft in holding bay at northwest end of Twy A. Movement from holding bay rqrs twr approval during twr hrs. Twy A run–up area for Rwy 29, jets use mnm breakaway pwr. Twy A btn Twys C and F will be pdcly rstrd for acft with wingspan of 79 ft or gtr drg opns on Rwy 11–29. Tran parking exceeding 2 hrs ctc FBO except for air carriers. TPA—1203 (991) single engine; 1703 (1491) multi–engine, jet and high performance. Taxilane widths less than standard. Pushback from terminal gates at pilot′s discretion. Do not call gnd ctl for pushback. Rwy 29 designated calm wind rwy.

AIRPORT MANAGER: 805-781-5218

WEATHER DATA SOURCES: ASOS 120.6 (805) 547–1260. LAWRS.

COMMUNICATIONS: CTAF 124.0 **ATIS** 120.6 805–545–9638 **UNICOM** 122.95

SAN LUIS OBISPO RCO 122.4 (HAWTHORNE RADIO)

Ⓡ **SANTA BARBARA APP/DEP CON** 127.725 (1400–0700Z‡)

Ⓡ **L.A. CENTER APP/DEP CON** 119.05 (0700–1400Z‡)

TOWER 124.0 (1400–0400Z‡) **GND CON** 121.6

AIRSPACE: CLASS D svc 1400–0400Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE HHR.

MORRO BAY (VL) (L) VORTACW 112.4 MQO Chan 71 N35°15.14′ W120°45.57′ 083° 5.8 NM to fld. 1463/16E.

VOR unusable:

092°–100° byd 40 NM
193°–205° byd 40 NM
290°–315° byd 7 NM blo 4,000′
297°–315° byd 13 NM blo 7,000′
315°–090° byd 7 NM blo 7,000′
350°–082° byd 40 NM

ILS 109.7 I–SBP Rwy 11. Class IE. Unmonitored when ATCT clsd.

SAN MARCUS N34°30.57′ W119°46.26′ NOTAM FILE HHR. **LOS ANGELES H–4H, L–3D, 4F, 7A**

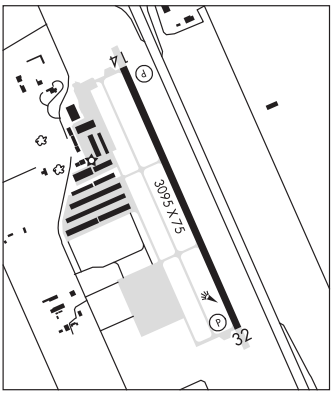
(VH) (H) VORTAC 114.9 RZS Chan 96 201° 6.1 NM to Santa Barbara Muni. 3598/14E.

VOR unusable:

066°–076° byd 40 NM blo 9,300′
066°–076° byd 48 NM
077°–081° byd 40 NM
082°–097° byd 40 NM blo 9,000′
082°–097° byd 51 NM
134°–140° byd 40 NM
140°–178° byd 27 NM
318°–065° byd 40 NM

RCO 122.1R 114.9T (HAWTHORNE RADIO)

SAN MARTIN (E16) 1 E UTC–8(–7DT) N37°04.90′ W121°35.81′ **SAN FRANCISCO**
284 B NOTAM FILE E16 **L–3B**
RWY 14–32: H3095X75 (ASPH) S–12.5 MIRL 0.3% N **IAP**
RWY 14: PAPI(P2L)—GA 4.0° TCH 41′. Pole.
RWY 32: PAPI(P2L)—GA 4.0° TCH 42′. Tree. Rgt tfc.
SERVICE: S4 **FUEL** JET A, UL94 **OX** 3, 4 **LGT** Arpt bcn dusk–dawn. ACTIVATE MIRL Rwy 14–32 —CTAF. PAPI Rwy 14 and Rwy 32 on continuously.
AIRPORT REMARKS: Attended Wed–Thu 1800–0100Z‡. Fuel: Bgng January 1, 2022 100LL unavbl. Parachute Jumping. Approaching acft fly downwind legs east of freeway. No crosswind turns below 1300′ MSL, departures climb to 2000′ MSL.
AIRPORT MANAGER: 408-918-7700
WEATHER DATA SOURCES: AWOS–3P 118.350 (408) 918–7724.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **NORCAL APP CON** 124.525
Ⓡ **NORCAL DEP CON** 120.1
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-3748.
RADIO AIDS TO NAVIGATION: NOTAM FILE SJC.
SAN JOSE (L) (L) VORW/DME 114.1 SJC Chan 88 N37°22.48′ W121°56.68′ 120° 24.2 NM to fld. 35/16E.
VOR unusable:
000°–070° byd 25 NM blo 6,500′
140°–160° byd 25 NM blo 6,100′
170°–240° byd 30 NM blo 6,700′

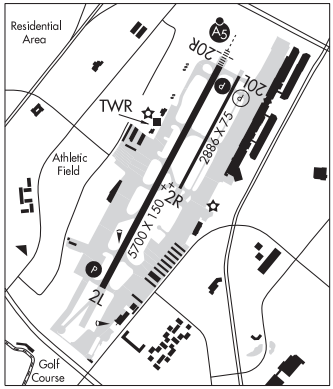


SAN NICOLAS ISLAND NOLF (NSI)(KNSI) NAF 0 E UTC–8(–7DT) N33°14.39′ W119°27.49′ **LOS ANGELES**
506 B NOTAM FILE NSI Not insp. **H–4H, L–3E, 4G**
RWY 12–30: H10002X200 (PEM) PCN 63 R/C/W/T HIRL **DIAP, AD**
RWY 12: Thld dsplcd 992′.
RWY 30: PAPI(P4L)—GA 3.0° TCH 55′. Rgt tfc.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 12: LDA–9010
SERVICE: **LGT** PAPI Rwy 30 u/s ufn. **MILITARY— JASU** 1(NC–10C) **FUEL** J5 (MIL)
NOISE: Remain at least 1 mile offshore or 1000′ MSL.
MILITARY REMARKS: Opr Mon–Thu/alternate Fri 1500–0000Z‡, CLOSED alternate Fri, all Sat, Sun and holidays. **RSTD** Offl Bus. PPR for all tsnt acft. 72 hrs PN rqrd and not earlier than 7 days; no same day PPR. Min 24 hr PN rqrd; min 48 hrs PN for lrg/hvy acft. PPR issued Mon–Fri 1400–2200Z‡ only exc hol and apvd by airfield mgr. Afct that fail to arr wi +/– 30 min ETA risk being cnld unless prior cnd/upadate is made. Send all PPR req via email to NVBC_AFM@US.NAVY.MIL. New Civil Aircraft Landing Permit (CALP) rqrs 30 days prior notice for cdn/legal review. Wt brg waivers rqr NBVC (Pt Mugu) Afld Mgr apvl min 24 hrs prior notice. All mil readiness exer/trg events rqr cdn with NBVC Afld Mgr prior to PPR being issued. No fleet svc avbl. Acft prkg space extremely ltd. No hngr space. 180–deg turns on porous friction sfc prohibited. MV–22 Ops prohibited. Possible divert all acft except emergency to Point Mugu NAWS due drone missile opr. Rwy 12 tkf and ldg 9002′. **CAUTION** Poss turb short final Rwy 30. Unlit wind turbines aprx 160′ tall, lctd between 3,930′ and 6,105′ south of the rwy cntrln. **CSTMS/AG/IMG** Not a port of entry; svcs not avbl. **MISC** Call Plead CON 127.55/280.7 or Point Mugu APP 128.65 325.0 prior to entering W289. First 500 ft Rwy 12/30 conc; remainder porous friction sfc.
COMMUNICATIONS:
NAVY NICHOLAS TOWER 126.85 379.3 (Mon–Thu/alternate Fri 1500–0000Z‡, clsd alternate Fri, all Sat, Sun and holidays)
PLEAD CON 132.425 306.6
CLEARANCE DELIVERY PHONE: Rstd: offl bus. Ppr for all tsnt acft. 72 hr pn rqrd and not earlier than 7 days; no same day ppr. Min 24 hr pn rqrd; min 48 hr pn for lrg/hvy acft. Ppr issued mon-fri 0600-1400l only exc hol and apvd by airfield mgr. Acft that fail to arr wi +/- 30 min of eta risk being cnld unless prior CDn/update is made. Send all ppr req via email to nvbc_afm@us.navy.mil. New civil aircraft landing permit (calp) rqrs 30 days prior notice for CDn/legal review. Wt brg waivers rqr nbvc (pt mugu) afld mgr apvl min 24 hrs prior notice. All mil readiness exer/trg events rqr CDn with nbvc afld mgr prior to ppr being issued. No fleet svc avbl. Acft prkg space extremely ltd. No hngr space. 180-deg turns on porous friction sfc prohibited. Mv-22 ops prohibited.
AIRSPACE: CLASS D svc 1500–0030Z‡ Mon–Fri; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE NSI.
(L) TACAN Chan 39 NSI (110.2) N33°14.10′ W119°27.50′ at fld. 522/12E. TACAN unmonitored when afld clsd.
TACAN AZIMUTH unusable:
108°–123° byd 29 NM blo 7,700′
123°–283° byd 12 NM
123°–283° byd 8 NM blo 5,500′
DME unusable:
108°–123° byd 29 NM blo 7,700′
123°–283° byd 12 NM
123°–283° byd 8 NM blo 5,500′

SANDBERG SDB N34°45.00´ W118°43.00´/4523 **LOS ANGELES**
ASOS 120.625 (661) 231–0405 Hawthorne FSS NOTAM file: hhr **L–3D, 4G, 7B**

SANTA ANA

JOHN WAYNE/ORANGE CO (SNA)(KSNA) 4 S UTC–8(–7DT) N33°40.54´ W117°52.09´ **LOS ANGELES**
56 B TPA—See Remarks Class I, ARFF Index C NOTAM FILE SNA MON Airport **COPTER**
RWY 02L–20R: H5700X150 (ASPH–GRVD) S–70, D–200, 2S–121, **H–4I, L–3E, 4H, A**
2D–300 PCR 602 F/A/X/T HIRL 0.3% up S **IAP, AD**
RWY 02L: PAPI(P4L)—GA 3.0° TCH 75´. RVR–R
RWY 20R: MALSR. PAPI(P4L)—GA 3.0° TCH 68´. RVR–T Rgt tfc.
RWY 02R–20L: H2886X75 (ASPH–GRVD) S–25, D–60
PCN 120F/B/X/T MIRL 0.4% up S No Part 121/Part 380 Ops
RWY 02R: Rgt tfc.
RWY 20L: REIL. PAPI(P4L)—GA 3.0° TCH 26´. Bldg.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 02L:TORA–5700 TODA–5700 ASDA–5700 LDA–5700
RWY 20R:TORA–5700 TODA–5700 ASDA–5700 LDA–5700
SERVICE: S4 **FUEL** 100LL, JET A **OX** 3, 4 **LGT** When twr clsd ACTVT MALSR Rwy 20R and PAPI Rwy 02L, and 20R—CTAF.
NOISE: Noise abatement procedures in effect contact arpt noise office 949–252–5185. Maintain at or above 300´ AGL until established on final.



AIRPORT REMARKS: Attended continuously. Rwy 02R–20L CLOSED when ATCT clsd. Be alert to birds on and invof arpt. VFR Acft: To avoid overflight of Rwy 20R, Rwy 20L arrs fly final at 15 deg angle to rwy; Rwy 20L deps turn 15 deg left at dep end of rwy. To avoid overflight of Rwy 02L, Rwy 02R deps turn 15 deg right at dep end of rwy. Acft ldg Rwy 20L, use ctn for jet blast from acft hldg btn Rwy 20L and Rwy 20R at Twy L and ctn wake turb from jet acft ldg Rwy 20R. ASDE–X in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Rwy 02L–20R TPA—1056 (1000) small acft; 1556 (1500) turbine acft over 12500 lbs;. Rwy 02R–20L TPA—856 (800) small sgl eng acft, 1056 (1000) twin eng acft. FBO general aviation aprons limited to max gwt of 100,000 lbs (dual gear) and with wingspans less than 100´. General aviation acft prohibited from using any portion of the air carrier commercial ramp. When twr clsd no local training or touch and go operations. Ctc gnd ctl prior to pushback on Twy A and Twy B. Overnight tiedown fee. User fee arpt.
AIRPORT MANAGER: 949-252-5171
WEATHER DATA SOURCES: ASOS (714) 338–2330 LAWRS (1400–0700Z‡).
COMMUNICATIONS: CTAF 126.8 **D–ATIS** 126.0 714–338–2340 **UNICOM** 122.95
SANTA ANA RCO 122.4 (RIVERSIDE RADIO)
Ⓡ **SOCAL APP CON** 121.3
TOWER 119.9 (Rwy 02R–20L) 126.8 (Rwy 02L–20R) 128.35 (1415–0700Z‡)
GND CON 120.8 **CLNC DEL** 118.0 121.85
Ⓡ **SOCAL DEP CON** 124.1 128.1 132.7
CPDLC (LOGON KUSA)
PDC
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.
AIRSPACE: CLASS C svc ctc **APP CON** svc 1415–0700Z‡ other times CLASS G.

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VOR TEST FACILITY (VOT) 110.0
RADIO AIDS TO NAVIGATION: NOTAM FILE SLI.
SEAL BEACH (VL) (L) VORTACW 115.7 SLI Chan 104 N33º47.00´ W118º03.29´ 110º 11.3 NM to fld. 22/15E.
VOR unusable:
017º–027º byd 40 NM blo 18,000´
028º–038º byd 40 NM
075º–085º byd 40 NM blo 8,000´
075º–085º byd 48 NM blo 11,000´
075º–085º byd 65 NM
086º–123º byd 40 NM
124º–134º byd 40 NM blo 4,000´
124º–134º byd 48 NM
125º–180º byd 30 NM blo 4,000´
135º–145º byd 40 NM
183º–193º byd 40 NM
245º–256º byd 40 NM blo 5,500´
245º–256º byd 57 NM
278º–282º byd 40 NM
321º–016º byd 40 NM
TACAN AZIMUTH unusable:
125º–195º byd 20 NM blo 5,000´
DME unusable:
125º–195º byd 20 NM blo 5,000´
ILS/DME 111.75 I–SNA Chan 54(Y) Rwy 20R. Class IE. Unmonitored when ATCT closed. LOC back course unusable byd 30º left and 25º right of course. LOC unusable byd 30º left of course.
LDA/DME 108.3 I–OJW Chan 20 Rwy 20X. LDA unmonitored when ATCT clsd. Ry 20X created to support OJW LDA associated with SNA ILS Rwy 20R.

SANTA BARBARA HUG N34º22.60´ W120º10.11´/152 **LOS ANGELES**
AWOS–3 119.625 (805) 961–4256 Private owner – offshore harmony platform

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SANTA BARBARA MUNI (SBA)(KSBA) 7 W UTC–8(–7DT) N34º25.57´ W119º50.49´ **LOS ANGELES**
14 B TPA—See Remarks ARFF Index—See Remarks NOTAM FILE SBA **H–4H, L–3D, 4F, 7A IAP, AD**
RWY 07–25: H6052X150 (ASPH–GRVD) S–113, D–188, 2S–175, 2D–318 PCR 658 F/D/X/T HIRL
RWY 07: MALSR. RVR–T Tree. Rgt tfc.
RWY 25: REIL. PAPI(P4L)—GA 3.0º TCH 50´. RVR–R Fence.
RWY 15R–33L: H4184X100 (ASPH) S–25, D–39, 2S–80 PCR 45 F/D/X/T MIRL No Part 121/Part 380 Ops
RWY 15R: REIL. Tree.
RWY 33L: Tree. Rgt tfc.
RWY 15L–33R: H4180X75 (ASPH) S–39, D–61, 2S–80, 2D–108 PCR 45 F/D/X/T No Part 121/Part 380 Ops
RWY 15L: Bldg.
RWY 33R: Rgt tfc.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 07: TORA–6052 TODA–6052 ASDA–6052 LDA–6052
RWY 15L:TORA–4180 TODA–4180 ASDA–4180 LDA–3963
RWY 15R:TORA–4184 TODA–4184 ASDA–4184 LDA–4184
RWY 25: TORA–6052 TODA–6052 ASDA–6052 LDA–6052
RWY 33L:TORA–4184 TODA–4184 ASDA–4184 LDA–4184
RWY 33R:TORA–4180 TODA–4180 ASDA–4180 LDA–4180
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2, 3, 4 **LGT** When ATCT clsd ACTVT MALSR Rwy 07; REIL Rwy 15R and 25; HIRL Rwy 07–25; MIRL Rwy 15R–33L—CTAF. PAPI Rwy 25 opr consly.
NOISE: Noise abatement procs in eft ctc arpt opns 805–692–6025.
AIRPORT REMARKS: Attended 1400–0700Z‡. 100LL fuel 24 hr credit card svc avbl. Fee for Jet A fuel after hrs call 805–454–0051 or 967–5608. Numerous flocks of birds on and invof arpt. Rwy 15L–33R dalgt hrs only. Class I, ARFF Index C. All ACR acft ctc atc on freq 121.7 prior to pushback from trml ramp and ron prkg 1400–0700Z‡. Escorts rqrd from ron prkg when atc is closed; ctc arpt ops 805–681–4803. Due to ltd ramp space at the airline terminal non–scheduled transport category acft with more than 30 passenger seats are required to ctc arpt ops 805–681–4803 24 hour PPR to arrival. Commercial airline ramp clsd to all General Aviation acft. No customs personnel or facilities are avbl and international acft will not be allowed to land unless an emerg exists. TPA—1004(990) small acft, 1504(1490) large acft. Pure jet touch/go or low approaches prohibited. SAID in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Ldg fee for Part 135 oprs and tnst acft with max GWT of 10,000 lbs or more. Fees will be billed/mailed. Ldg fee.
AIRPORT MANAGER: 805-967-7111

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WEATHER DATA SOURCES: ASOS (805) 957–6133
COMMUNICATIONS: CTAF 119.7 **ATIS** 132.65 **UNICOM** 122.95
RCO 122.3 (HAWTHORNE RADIO)
Ⓡ **APP/DEP CON** 120.55 (151°–329°) 125.4 (330°–150°) 124.15 127.725 (1400–0700Z‡)
Ⓡ **L.A. CENTER APP/DEP CON** 119.05 (0700–1400Z‡)
TOWER 119.7 (1400–0700Z‡) **GND CON** 121.7 **CLNC DEL** 132.9
AIRSPACE: CLASS C svc ctc **APP CON** svc 1400–0700Z‡; other times CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE HHR.
SAN MARCUS (VH) (H) VORTAC 114.9 RZS Chan 96 N34°30.57′ W119°46.26′ 201° 6.1 NM to fld. 3598/14E.
VOR unusable:
066°–076° byd 40 NM blo 9,300′
066°–076° byd 48 NM
077°–081° byd 40 NM
082°–097° byd 40 NM blo 9,000′
082°–097° byd 51 NM
134°–140° byd 40 NM
140°–178° byd 27 NM
318°–065° byd 40 NM
GAVIOTA (VL) (H) VORTACW 113.8 GVO Chan 85 N34°31.88′ W120°05.47′ 101° 13.9 NM to fld. 2616/16E.
TACAN AZIMUTH unusable:
000°–095° byd 20 NM blo 12,500′
117°–137° byd 35 NM
310°–095° byd 10 NM blo 8,500′
DME unusable:
000°–095° byd 20 NM blo 12,500′
117°–137° byd 35 NM
310°–095° byd 10 NM blo 8,500′
VOR unusable:
276°–282° byd 40 NM
292°–297° byd 40 NM
302°–312° byd 40 NM blo 6,000′
302°–312° byd 60 NM
352°–057° byd 40 NM
ILS/DME 110.3 I–SBA Chan 40 Rwy 07. Class IA. Unmonitored when ATCT clsd.

SANTA CATALINA

N33°22.50′ W118°25.19′ NOTAM FILE HHR.

LOS ANGELES
H–4I, L–3E, 4G

(VL) (H) VORTACW 114.15 SXC Chan 88(Y) 352° 1.8 NM to Catalina. 2090/15E.
VOR unusable:
040°–055° byd 40 NM
314°–360° byd 25 NM
TACAN AZIMUTH unusable:
314°–360° byd 25 NM
DME unusable:
314°–360° byd 25 NM

SANTA MARIA PUB/CAPT G ALLAN HANCOCK FLD (SMX)(KSMX) 3 S UTC–8(–7DT) **LOS ANGELES**
N34°54.00´ W120°27.49´ **H–4H, L–3D, 4F, 7A**
261 B TPA—See Remarks Class I, ARFF Index B NOTAM FILE SMX **IAP, AD**

RWY 12–30: H8004X150 (ASPH–GRVD) S–75, D–181, 2S–175, 2D–400 PCR 442 F/B/X/U HIRL
RWY 12: MALSR. PAPI(P4R)—GA 3.0° TCH 55´. RVR–T Rgt tfc. 0.5% up.
RWY 30: PAPI(P4R)—GA 3.6° TCH 46´. RVR–R Trees. 0.6% down.
RWY 02–20: H5199X75 (ASPH) S–70, D–90, 2S–114, 2D–150 PCR 200 F/A/Y/T 0.3% up N No Part 121/Part 380 Ops
RWY 02: Rgt tfc.
RWY 20: Trees.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 02: TORA–5199 TODA–5199 ASDA–5199 LDA–5199
RWY 12: TORA–8004 TODA–8004 ASDA–8004 LDA–8004
RWY 20: TORA–5199 TODA–5199 ASDA–5199 LDA–5199
RWY 30: TORA–8004 TODA–8004 ASDA–8004 LDA–8004
SERVICE: S4 **FUEL** 100LL, JET A **LGT** When ATCT clsd ACTVT MALSR Rwy 12, PAPI Rwy 30, HIRL Rwy 12–30, twy lights—CTAF. PAPI Rwy 12 oper consly.
AIRPORT REMARKS: Attended 1400–0600Z‡. Acft fuel servicing avbl 129.975 or 122.950. Self svc fuel 100LL avbl 24 hrs located north of twr. CLSD to suppll part 121 and part 135 ACR ops excp 24 hrs PPR, call amgr (805) 922–1726 wkdays 1600–0100Z‡. Numerous birds on and invof arpt. Parallel lgtd road less than 1/4 mile NW of Rwy 12–30. Calm wind less than 8 knots use Rwy 30. No touch and go opr landing practice or practice instrument approaches 0600–1500Z‡. TPA—1261(1000), turbojet and purejet 1761(1500). Transient pilots remain clear of commercial ramp and terminal. Portions of Twy J not visible from ATCT and unlighted.
AIRPORT MANAGER: 805-922-1726
WEATHER DATA SOURCES: ASOS 121.15 (209) 210–1160. ASOS broadcasts over ATIS
COMMUNICATIONS: CTAF 118.3 **ATIS** 121.15 (805) 347–9136 **UNICOM** 122.95
GUADALUPE RCO 122.1R 113.05T (HAWTHORNE RADIO)
Ⓡ **SANTA BARBARA APP/DEP CON** 124.15 (1400–0700Z‡)
Ⓡ **L.A. CENTER APP/DEP CON** 119.05 (0700–1400Z‡)
TOWER 118.3 (1400–0400Z‡) **GND CON** 121.9
AIRSPACE: CLASS D svc 1400–0400Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE HHR.
MORRO BAY (VL) (L) VORTACW 112.4 MQO Chan 71 N35°15.14´ W120°45.57´ 129° 25.8 NM to fld. 1463/16E.
VOR unusable:
092°–100° byd 40 NM
193°–205° byd 40 NM
290°–315° byd 7 NM blo 4,000´
297°–315° byd 13 NM blo 7,000´
315°–090° byd 7 NM blo 7,000´
350°–082° byd 40 NM
GUADALUPE (VL) VOR 113.05 GLJ N34°57.14´ W120°31.29´ 119° 4.4 NM to fld. 138/16E.
VOR unusable:
092°–100° byd 40 NM
119°–124° byd 40 NM
125°–135° byd 40 NM blo 5,000´
125°–135° byd 43 NM
136°–245° byd 40 NM
295°–300° byd 40 NM
306°–085° byd 40 NM
ILS/DME 108.9 I–SMX Chan 26 Rwy 12. Class IE. LOC, GS, and DME unmonitored when ATCT clsd. OM unmonitored. LOC front course unusable byd 25° left and 25° right of course. Localizer backcourse unusable byd 15° right of course; byd 9 NM blw 3,000´; byd 12 NM. DME backcourse unusable byd 9 NM blw 3,000´.

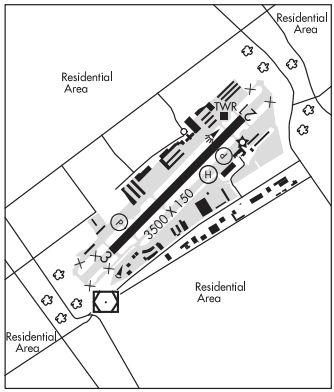
SANTA MONICA MUNI (SMO)(KSMO) 3 E UTC–8(–7DT) N34°00.95′ W118°27.08′ **LOS ANGELES COPTER**
170 B TPA—See Remarks NOTAM FILE SMO **L–3E, 4G, 7B, A**
IAP, AD

RWY 03–21: H3500X150 (ASPH–GRVD) S–40, D–60, 2D–105 MIRL
1.2% up NE
RWY 03: PAPI(P4L)—GA 3.42° TCH 28′. Rgt tfc.
RWY 21: REIL. PAPI(P4L)—GA 3.5° TCH 45′.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 03: TORA–3500 TODA–3500 ASDA–3500 LDA–3500
RWY 21: TORA–3500 TODA–3500 ASDA–3500 LDA–3500

SERVICE: S4 **FUEL** 100LL, JET A, UL94 **OX** 1, 3 **LGT** When twr clsd ACTIVATE REIL Rwy 21; MIRL Rwy 03–21—CTAF.

NOISE: Continuous noise ordinance in effect ctc noise office for procedures 310–458–8692. Noise limits all acft: Pure Jet and Stage II (with/without hush kits) prohibited. Maximum noise limit 95.0 DBA single event noise exposure level (senel) RCRDD 2200′ extended centerline. Curfew, no engine starts, APU, or tkofs except PPR lifeguard flights 0700–1500Z‡ Mon–Fri and 0700–1600Z‡ weekends. PPR ex–military acft ctc arpt manager 310–458–8692. VFR departures Rwy 21 turn left 10° over SMO VOR then turn right 225°. If departure north, no right turns before reaching shoreline. Rwy 03 departure no turns prior to 405 freeway located 1 mile E. Rwy 03–21 dep end approximately 1000′ from residential homes. Extended high power settings on run–up or dep negatively impact the community.



AIRPORT REMARKS: Attended continuously. 100LL full svc only. UL94 avbl at self–serve island. PPR rqrd for DW acft in excess of 60,000 lbs crtfyd max ldg wt, ctc amgr 310–458–8692. Helicopter flight training ops prohibited, helicopter ops apch boundry at midfield at or above 900′ MSL. No touch/go, stop/go, or low apch permitted on Sat, Sun, holidays, weekdays SS–1500Z‡. IFR jets and turboprops ctc ground prior to engine start. Tsnt parking south side, next to bcn. Turbine acft and acft over 12,000 lbs prohibited on south side transit parking. Eng maint run–up: Jets and turboprops north side, wi 300 ft east of Twy A4. Piston sngls and twins on south side, wi 300 ft east of Twy B4. 1700–0100Z‡ only. TPA—1370(1200) single engine, 1870(1700) twin engine. Intersection departures and formation landings/departures prohibited. The paved areas preceding the Rwy 03–21 thlds are not avbl for ldg, tkof, or taxi Ops. The paved areas are now blast pads created from thlds relocation and rwy len reduction in December 2017. Acft must now exit the rwy at designated connector twys. The continuous rwy exit system is no longer avbl.

AIRPORT MANAGER: (310) 458-8692

WEATHER DATA SOURCES: ASOS (310) 309–5134 LAWRS.

COMMUNICATIONS: CTAF 120.1 **ATIS** 119.15 310–309–5133 **UNICOM** 122.95

Ⓡ **SOCAL APP CON** 124.3 (101°–245° SMO) 124.9 (069°–100° LAX) 125.2 (246°–341° LAX) 135.05 (342°–068°)
TOWER 120.1 (1500–0500Z‡) **GND CON** 121.9

Ⓡ **SOCAL DEP CON** 125.2

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.

AIRSPACE: CLASS D svc 1500–0500Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE SMO.

(VL) (L) VORW/DME 110.8 SMO Chan 45 N34°00.61′ W118°27.40′ at fld. 114/15E.
VOR unusable:
070°–080° byd 30 NM blo 7,000′
073°–086° byd 40 NM
144°–146° byd 40 NM
259°–061° byd 40 NM
265°–275° byd 25 NM blo 14,000′
275°–005° byd 30 NM blo 14,000′
DME unusable:
070°–080° byd 30 NM blo 7,000′
265°–275° byd 25 NM blo 14,000′
275°–005° byd 30 NM blo 14,000′

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HELIPAD H1: H40X40 (ASPH) PERIMETER LGTS

HELIPORT REMARKS: Helicopter flt training opr prohibited, helicopters cross arpt boundary at 900′ MSL. Rwy H1 perimeter lgts.

SANTA PAULA (SZP)(KSZP) 1 SE UTC–8(–7DT) N34°20.82′ W119°03.70′ **LOS ANGELES COPTER**
250 TPA—850(600) NOTAM FILE HHR
RWY 04–22: H2665X60 (ASPH) 0.3% up NE
RWY 04: Thld dsplcd 148′. Bldg. Rgt tfc.
RWY 22: Thld dsplcd 225′. Trees.
SERVICE: S4 **FUEL** 100LL
NOISE: Ngt operations prohibited. +4′ sign in primary sfc at NE end of arpt. 2200′ mt 1 NM S of arpt, for noise abatement mntn 1500′ upwind over city.
AIRPORT REMARKS: Attended 1600–0100Z‡. 24 hour self fueling with all major credit cards. Be alert to wires crossing over river bed adjacent to Rwy 04–22. Locations: 1.5 miles and 3.5 miles SW AER 04. Also, 1,500′ and 2.5 miles NE AER 22. Ultralights, banner towing, gliders, remote control models operating in the vicinity. Daily aerobatic activity 3–18 miles E up to 5255′ AGL. No OHD apchs, no 45° entries, no crosswind entries over rwy. STAs not recommended. Enter pattern from extended downwind leg or enter from a crosswind leg at least 1 mile byd the dep end of active rwy.
AIRPORT MANAGER: 805-933-1155
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.

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HELIPAD H1: H60X60 (ASPH)
HELIPORT REMARKS: Helicopter must use designated heliport located mid–fld on the south side. All apchs/deps are from the south. Transient helicopter rstd to the heliport. Hover taxi not authorized.

SANTA ROSA

CHARLES M SCHULZ/SONOMA CO (STS)(KSTS) 6 NW UTC–8(–7DT) N38°30.58′ W122°48.77′ **SAN FRANCISCO H–3B, L–2G, 3A IAP, AD**
129 B TPA—See Remarks Class I, ARFF Index B NOTAM FILE STS
RWY 14–32: H6000X150 (ASPH–GRVD) S–120, D–184, 2D–300, 2D/2D2–697 PCR 454 F/C/X/T HIRL
RWY 14: REIL. PAPI(P4R)—GA 3.0° TCH 49′. RVR–R Trees. Rgt tfc.
RWY 32: MALSR. RVR–T Trees.
RWY 02–20: H5202X100 (ASPH–GRVD) S–109, D–154, 2D–254 PCR 309 F/C/X/T MIRL 0.3% up S
RWY 02: PAPI(P2L)—GA 3.0° TCH 50′. Trees.
RWY 20: PAPI(P4L)—GA 3.5° TCH 48′. Trees.
LAND AND HOLD–SHORT OPERATIONS

LDG RWY	HOLD–SHORT POINT	AVBL LDG DIST
RWY 02	14–32	4608

RUNWAY DECLARED DISTANCE INFORMATION

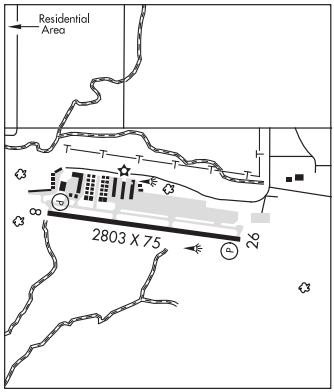
RWY 02:	TORA–5202	TODA–5202	ASDA–4802	LDA–4802
RWY 14:	TORA–6000	TODA–6000	ASDA–5880	LDA–5880
RWY 20:	TORA–5202	TODA–5202	ASDA–5202	LDA–5202
RWY 32:	TORA–6000	TODA–6000	ASDA–6000	LDA–6000

SERVICE: S4 **FUEL** 100LL, JET A1 **OX** 2, 4 **LGT** Rwy 02 PAPI unusable byd 5° left of centerline. Rwy 02 . LAHSO ALD ctc twr for availability. When ATCT clsd ACTVT REIL Rwy 14; MALSR Rwy 32; PAPI Rwy 02, Rwy 20, and Rwy 14; HIRL Rwy 14–32, MIRL Rwy 02–20, Twy lgts—CTAF.
NOISE: For noise abatement procs please visit the arpt website at FlySTS.com.
AIRPORT REMARKS: Attended 1400–0600Z‡. Be alert for numerous flocks of birds on and invof arpt including seasonally migratory geese. Deer on and invof arpt. Fuel: 100LL avbl 24 hrs with credit card. Jet A1 avbl during attendance hrs. TPA for small acft 1129(1000) and TPA for large acft 1629(1500). Twy Z between Rwy 14–32 and Twy A limited to S–20, D–40. Ldg fee.
AIRPORT MANAGER: 707-565-7243
WEATHER DATA SOURCES: ASOS 120.55 (707) 573–8393.
COMMUNICATIONS: CTAF 118.5 **ATIS** 120.55 707–545–2847 **UNICOM** 122.95
Ⓡ**OAKLAND CENTER APP/DEP CON** 127.8
SANTA ROSA TOWER 118.5 (1500–0400Z‡) **GND CON** 121.9
CLEARANCE DELIVERY PHONE: When ATCT clsd, for CD ctc Oakland ARTCC at 510-745-3380.
AIRSPACE: CLASS D svc 1500–0400Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE STS.
SANTA ROSA (DH) DME 116.15 STS Chan 108(Y) N38°30.49′ W122°48.64′ at fld. 121.
DME unusable:
040°–045° byd 25 NM
046°–104° byd 25 NM blo 10,000′
207°–212° byd 36 NM blo 10,000′
237°–255° byd 35 NM blo 10,000′
276°–305° byd 35 NM blo 10,000′
350°–039° byd 25 NM blo 10,000′
ILS 109.3 I–STS Rwy 32. Class IE. Unmonitored when ATCT closed. Autopilot cpd apch NA blw 1,286′ MSL.

SANTA ROSA N38°30.49′ W122°48.64′ NOTAM FILE STS. **SAN FRANCISCO**
L–2G, 3A

(DH) DME 116.15 STS Chan 108(Y) at Charles M Schulz/Sonoma Co. 121.
DME unusable:
040°–045° byd 25 NM
046°–104° byd 25 NM blo 10,000′
207°–212° byd 36 NM blo 10,000′
237°–255° byd 35 NM blo 10,000′
276°–305° byd 35 NM blo 10,000′
350°–039° byd 25 NM blo 10,000′

SANTA YNEZ/KUNKLE FLD (IZA)(KIZA) 1 SE UTC–8(–7DT) N34°36.41′ W120°04.53′ **LOS ANGELES**
674 B NOTAM FILE IZA **L–3D, 4F, 7A**
RWY 08–26: H2803X75 (ASPH) S–12.5 MIRL 0.7% down W **IAP**
RWY 08: REIL. PAPI(P2L)—GA 3.0° TCH 31′. Hill. Rgt tfc.
RWY 26: REIL. PAPI(P2L)—GA 3.0° TCH 22′.
SERVICE: FUEL 100LL, JET A **LGT** MIRL Rwy 08–26 preset low ints; to increase ints and ACTIVATE REIL Rwy 08 and Rwy 26, twy lgts—CTAF. PAPI Rwy 08 and Rwy 26 opr continuously.
NOISE: Rwy 26 tkf recommend heading 210° at arpt perimeter if safety permit for noise abatement.
AIRPORT REMARKS: Attended 1500–0300Z‡. Fuel avbl 24 hours using automated system. Parachute Jumping. Ultralight ops south of Rwy 08–26. Glider ops on dirt apch zone Rwy 26, gliders opr rgt tfc Rwy 26. Helicopters apch from north and south on east end of arpt.
AIRPORT MANAGER: 805-688-8390
WEATHER DATA SOURCES: AWOS–3PT 118.075 (805) 686–5325.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **SANTA BARBARA APP/DEP CON** 124.15 (1400–0700Z‡)
Ⓡ **L.A. CENTER APP/DEP CON** 119.05 (0700–1400Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE HHR.



SAN MARCUS (VH) (H) VORTAC 114.9 RZS Chan 96 N34°30.57′ W119°46.26′ 277° 16.2 NM to fld. 3598/14E.
VOR unusable:
066°–076° byd 40 NM blo 9,300′
066°–076° byd 48 NM
077°–081° byd 40 NM
082°–097° byd 40 NM blo 9,000′
082°–097° byd 51 NM
134°–140° byd 40 NM
140°–178° byd 27 NM
318°–065° byd 40 NM

SAUSALITO N37°51.32′ W122°31.37′ NOTAM FILE OAK. **SAN FRANCISCO**
H–3A, L–2F, 3A, A

(VL) (L) VORW/DME 116.2 SAU Chan 109 137° 15.8 NM to San Francisco Intl. 1040/17E.
VOR unusable:
068°–070° byd 40 NM
281°–319° byd 20 NM blo 12,000′
285°–316° byd 40 NM
DME unusable:
281°–319° byd 20 NM blo 12,000′

SCAGGS ISLAND N38°10.76′ W122°22.39′ NOTAM FILE APC. **SAN FRANCISCO**
L–2F, 3A, A

(VL) (H) VORTACW 112.1 SGD Chan 58 048° 4.8 NM to Napa Co. 5/17E.
VOR unusable:
064°–068° byd 40 NM
082°–087° byd 40 NM
098°–112° byd 40 NM blo 8,000′
098°–112° byd 74 NM
190°–239° byd 40 NM
244°–257° byd 40 NM
285°–303° byd 40 NM
310°–331° byd 40 NM
336°–045° byd 40 NM

SCHELLVILLE/SONOMA

SONOMA VALLEY (ØQ3) 4 S UTC–8(–7DT) N38°13.44′ W122°26.98′ **SAN FRANCISCO**
16 TPA—816(800) NOTAM FILE OAK
RWY 07–25: H2700X45 (ASPH) S–12.5
RWY 07: Tree. Rgt tfc.
RWY 17–35: H1513X50 (ASPH) S–12.5
RWY 35: Rgt tfc.
SERVICE: S4 **FUEL** 100LL
AIRPORT REMARKS: Attended 1500–0200Z‡. Day use only. Rwy 07–25 no touch and go ldg, or training ops, Rwy 25 rgt 20° turn after tkf. Rwy 25 turn crosswind after 600′. Rwy 17–35 restricted PPR.
AIRPORT MANAGER: 707-938-2444
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

SCOTT VALLEY (See FORT JONES on page 162)

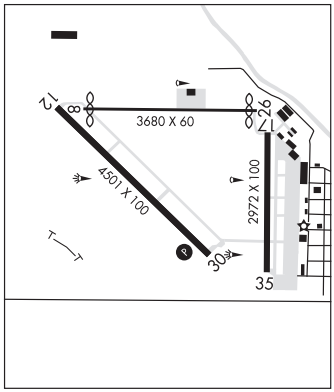
SEAL BEACH N33°47.00′ W118°03.29′ NOTAM FILE SLI. **LOS ANGELES**
(VL) (L) VORTACW 115.7 SLI Chan 104 at Los Alamitos AAF. 22/15E. **COPTER**
VOR unusable: **H–4I, L–3E, 4H, A**
017°–027° byd 40 NM blo 18,000′
028°–038° byd 40 NM
075°–085° byd 40 NM blo 8,000′
075°–085° byd 48 NM blo 11,000′
075°–085° byd 65 NM
086°–123° byd 40 NM
124°–134° byd 40 NM blo 4,000′
124°–134° byd 48 NM
125°–180° byd 30 NM blo 4,000′
135°–145° byd 40 NM
183°–193° byd 40 NM
245°–256° byd 40 NM blo 5,500′
245°–256° byd 57 NM
278°–282° byd 40 NM
321°–016° byd 40 NM
TACAN AZIMUTH unusable:
125°–195° byd 20 NM blo 5,000′
DME unusable:
125°–195° byd 20 NM blo 5,000′

SELMA (ØQ4) 2 NW UTC–8(–7DT) N36°34.86′ W119°39.42′ **SAN FRANCISCO**
305 B TPA—1105(800) NOTAM FILE RIU
RWY 10–28: H2206X50 (ASPH) S–12 RWY LGTS(NSTD) 0.5% up W
RWY 10: Trees.
RWY 28: Berm.
SERVICE: **FUEL** 100LL **LGT** LIRL Rwy 10–28 on dusk–0900Z‡. PPR for rotating bcn after 0900Z‡. Call 559–896–1001 during attendant hours.
AIRPORT REMARKS: Unattended. Arpt clsd to hels exc PPR 559–287–4900 or 539–314–4900.
AIRPORT MANAGER: 559-287-8401
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Fresno Apch at 559-454-9805.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
FRIANT (L) (L) VORTACW 115.6 FRA Chan 103 N37°06.27′ W119°35.73′ 168° 31.5 NM to fld. 2380/17E.

SEQUOIA FLD (See VISALIA on page 314)

SHAFTER–MINTER FLD (MIT)(KMIT) 4 E UTC–8(–7DT) N35°30.45′ W119°11.53′ **LOS ANGELES**
425 B NOTAM FILE RIU **L–3D, 7B**
IAP

RWY 12–30: H4501X100 (ASPH) S–22 MIRL
RWY 12: REIL. Rgt tfc.
RWY 30: REIL. PAPI(P4L)—GA 3.0° TCH 42′.
RWY 08–26: H3680X60 (ASPH) S–125 0.3% up E
RWY 08: Thld dsplcd 140′. Trees.
RWY 26: Thld dsplcd 166′. Bldg. Rgt tfc.
RWY 17–35: H2972X100 (CONC) S–25, D–30 0.3% up N
RWY 17: Road. Rgt tfc.
RWY 35: Road.

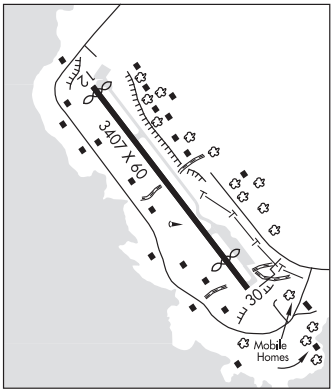


SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 12 and Rwy 30; PAPI Rwy 30; MIRL Rwy 12–30—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1600–0100Z‡. Ultralight activity on and invof of arpt. Rwy 26 and Rwy 08 used extensively by aerial applicator acft. Fuel 24 hr credit card svc avbl. Recommend extensive usage of CTAF for position reporting. Rwy 30 preferred calm wind rwy.
AIRPORT MANAGER: (661) 303-6996
WEATHER DATA SOURCES: AWOS–3 121.125 (661) 393–8596.
COMMUNICATIONS: CTAF 122.9
SHAFTER RCO 122.5 (RANCHO MURIETA RADIO)
Ⓡ **BAKERSFIELD APP/DEP CON** 126.45 (1400–0700Z‡)
Ⓡ **L.A. CENTER APP/DEP CON** 127.1 (0700–1400Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE BFL.
(VH) (H) VORTACW 115.4 EHF Chan 101 N35°29.07′ W119°05.84′ 272° 4.8 NM to fld. 549/14E.
VOR unusable:
029°–106° byd 40 NM
108°–131° byd 40 NM
132°–142° byd 40 NM blo 10,000′
132°–142° byd 70 NM
153°–180° byd 40 NM
232°–249° byd 40 NM
327°–347° byd 40 NM blo 9,000′
327°–347° byd 67 NM blo 18,000′

SHAFTER N35°29.07′ W119°05.84′ NOTAM FILE BFL. **LOS ANGELES**
(VH) (H) VORTACW 115.4 EHF Chan 101 133° 3.6 NM to Meadows Fld. 549/14E. **H–4H, L–3D, 7B**
VOR unusable:
029°–106° byd 40 NM
108°–131° byd 40 NM
132°–142° byd 40 NM blo 10,000′
132°–142° byd 70 NM
153°–180° byd 40 NM
232°–249° byd 40 NM
327°–347° byd 40 NM blo 9,000′
327°–347° byd 67 NM blo 18,000′
RCO 122.5 (RANCHO MURIETA RADIO)

SHELTER COVE (ØQ5) 1 W UTC–8(–7DT) N40°01.69′ W124°04.46′ **KLAMATH FALLS**
73 NOTAM FILE OAK **L–2H**

RWY 12–30: H3407X60 (ASPH) S–20 0.5% up NW
RWY 12: Thld dsplcd 106′. Tree. Rgt tfc.
RWY 30: Thld dsplcd 501′. Tree.



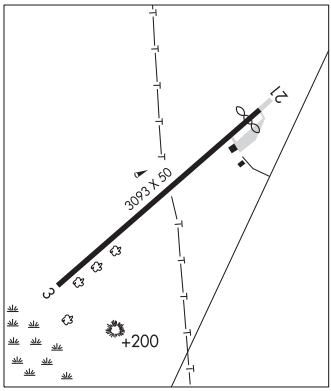
AIRPORT REMARKS: Unattended. Day use only; CLOSED ngts. Be alert for ultralights, hang gliders and parachuters invof arpt. Arpt use restricted by arpt manager to acft having a maximum certificated gross tkf weight of 12,500′ or less, ctc arpt manager for additional info (707) 986–7447. Expect crosswinds, downdrafts, and extended periods of fog year–round. Student pilot solo flts prohibited. No practice apchs or touch and go ldgs. Golf carts operating on and invof arpt. Terrain +40′ drop off located 500′ north Rwy 12 end.
AIRPORT MANAGER: (707) 986-7447
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE UKI.
MENDOCINO (VH) (H) VORTACW 112.3 ENI Chan 70 N39°03.19′ W123°16.46′ 312° 69.2 NM to fld. 2985/16E.

SHOSHONE (L61) 1 S UTC–8(–7DT) N35°58.12′ W116°16.16′ **LAS VEGAS**
1568 TPA—2368(800) NOTAM FILE RAL
RWY 15–33: H2380X30 (ASPH) LIRL
RWY 15: Trees.
RWY 33: Berm. Rgt tfc.
SERVICE: **LGT** PCL is out of svc. Ctc Bishop Arpt 760–872–2971 drg 1600–0000Z‡ M—F to sked an evening lgtg turn–on at Shoshone prior to ngt use. Rwy 15–33 edge lgts are mounted on short 3–4 inch stout non–frangible posts.
AIRPORT REMARKS: Unattended. Rwy CLOSED to helicopters.
AIRPORT MANAGER: 760-872-2971
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.

SIDNEY PICKELS FLD (See COLUSA on page 142)

SIERRA SKY PARK (See FRESNO on page 165)

SIERRAVILLE DEARWATER (O79) 1 SE UTC–8(–7DT) N39°34.89′ W120°21.26′ **SAN FRANCISCO**
4990 TPA—5790(800) NOTAM FILE RNO **L–9A**
RWY 03–21: H3093X50 (ASPH–DIRT) S–12 1.1% up SW
RWY 21: Thld dsplcd 182′. Rgt tfc.



AIRPORT REMARKS: Unattended. Ultralight activity on and invof arpt. Rwy 03–21 pavement is crumbling in areas and cracking.
AIRPORT MANAGER: (530) 289-3201
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE TVL.
PALISADES (VL) (DH) VORW/DME 113.2 SWR Chan 79
N39°10.82′ W120°16.18′ 335° 24.4 NM to fld. 8850/16E.
VOR unusable:
036°–048° byd 40 NM
112°–124° byd 40 NM blo 14,000′
112°–124° byd 53 NM

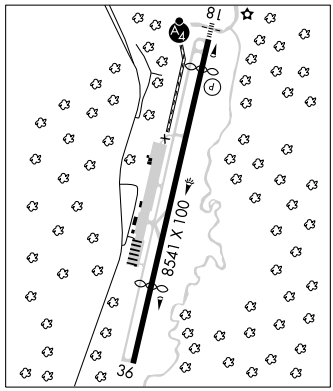
SISKIYOU CO (See MONTAGUE on page 214)

SONOMA SKYPARK (ØQ9) 3 SE UTC–8(–7DT) N38°15.45′ W122°26.07′ **SAN FRANCISCO**
29 NOTAM FILE OAK
RWY 08–26: H2490X40 (ASPH) S–8
RWY 08: Trees. Rgt tfc.
RWY 26: Trees.
SERVICE: S2 **FUEL** 100LL
NOISE: Noise sensitive area east end of Rwy 08–26. 1000 ft min AGL over all property in imt vcnty of the arpt. For noise abatement info call amgr 707–996–2100.
AIRPORT REMARKS: Attended Mon–Sat 1700–0100Z‡. Ofc may be clsd wo notice at mgmt discretion. Early morning opn of hot air blns. Rotor–wing, tbjt, ultralights plus acft over 8500 lbs gwt are prohibited. Night opns prohibited. AMB, EMS rotor–wing allowed 24hr daily. Rwy 26 is calm wind rwy. Rwy 08 for arrival and dep only, no touch and go ldg or practice apchs. Ngtly tie–down fee.
AIRPORT MANAGER: 707-996-2100
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

SONOMA VALLEY (See SCHELLVILLE/SONOMA on page 288)

SOUTH LAKE TAHOE

LAKE TAHOE (TVL)(KTVL) 3 SW UTC–8(–7DT) N38°53.63′ W119°59.72′ **SAN FRANCISCO**
6268 B TPA—See Remarks NOTAM FILE TVL **H–3B, L–9A**
RWY 18–36: H8541X100 (ASPH–GRVD) S–70, D–125, 2S–159, 2D–210 MIRL **IAP, AD**
RWY 18: MALSF. PAPI(P4L)—GA 3.0° TCH 48′. Thld dsplcd 800′. Brush.
RWY 36: REIL. Thld dsplcd 2033′. Trees. Rgt tfc.



RUNWAY DECLARED DISTANCE INFORMATION
RWY 18: TORA–8541 TODA–8541 ASDA–7817 LDA–7017
RWY 36: TORA–8541 TODA–8541 ASDA–7741 LDA–5708
SERVICE: S2 **FUEL** 100LL, JET A **OX** 1, 3 **LGT** ACTVT MALSF Rwy 18; MIRL Rwy 18–36—CTAF. PAPI Rwy 18 on consly. Rwy 18 PAPI unusbl byd 4 deg left of rwy cntrln and byd 5 NM.
NOISE: Access noise restrictions: max 80 DBA departure, 84 DBA arrival (Transport—85 DBA), maximum 77.1 DBA night limit. Noise abatement, DEP RWY 36 HDG 1 mile, left 320 DEG to shoreline. For noise abatement info call 530–542–6182.
AIRPORT REMARKS: Attended 1500–0000Z‡. Arpt conditions not monitored 0000–1500Z‡. Arpt conds not mnt Sat–Sun. Birds and waterfowl invof arpt. After winter storms Rwy 18–36 opens before all taxiways are clear. Arpt surrounded on east, south and west by rapidly rising terrain. Tfc advisories and sequencing in the tfc pattern are based on position reports received from pilots in these areas. Adverse weather effects magnified by mountains. Avoid Desolation Wilderness west of arpt. Preferred arrival Rwy 18. Preferred departure Rwy 36. For large and high performance acft dep Rwy 18, right downwind dep is recommended. Recreational airborne activity along southern lakeshore. Paragliders and motorized prchts opr from rwy sfc. Cold temperature airport. Altitude correction required at or below –12C. TPA 7500(1232) small acft, 8000(1732) transport/high performance aircraft.
AIRPORT MANAGER: 530-542-6182
WEATHER DATA SOURCES: ASOS 124.725 (530) 573–5836. Unrelbl wind spd and dir info. LAWRS.
COMMUNICATIONS: CTAF/UNICOM 122.85
SQUAW VALLEY RCO 122.5 (RENO RADIO)
Ⓡ **OAKLAND CENTER APP/DEP CON** 127.95 316.1
CLNC DEL 134.3
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE TVL.
PALISADES (VL) (DH) VORW/DME 113.2 SWR Chan 79 N39°10.82′ W120°16.18′ 127° 21.4 NM to fld. 8850/16E.
VOR unusable:
036°–048° byd 40 NM
112°–124° byd 40 NM blo 14,000′
112°–124° byd 53 NM
LDA/DME 108.9 I–TVL Chan 26 Rwy 18. LDA/DME Rwy 18 unmonitored. LOC front unusable byd 15° left and 15° right of course. LOC front unusable within 4.0 DME.

SOUTHARD FLD (See BIEBER on page 119)

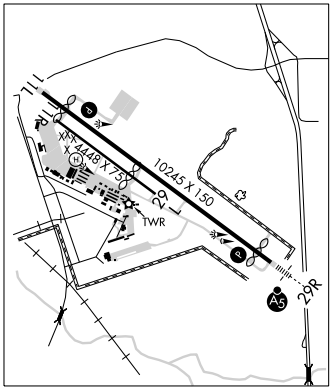
SOUTHERN CALIFORNIA LOGISTICS (See VICTORVILLE on page 313)

SPAULDING (See SUSANVILLE on page 293)

SQUAW VALLEY N39°10.83′ W120°16.18′ **SAN FRANCISCO**
RCO 122.5 (RENO RADIO) **H–3B, L–9A**

STOCKTON METRO (SCK)(KSCK) P (ARNG) 3 SE UTC–8(–7DT) N37°53.66′ W121°14.32′ **SAN FRANCISCO**
33 B Class I, ARFF Index B NOTAM FILE SCK **H–3B, L–2F, 3B**
IAP, AD

RWY 11L–29R: H10245X150 (ASPH–GRVD) S–40, D–150, 2D–360, 2D/2D2–650 PCR 579 F/D/X/T HIRL
RWY 11L: PAPI(P4L)—GA 3.0° TCH 75′. RVR–TMR Thld dsplcd 1000′.
RWY 29R: MALSR. PAPI(P4L)—GA 3.0° TCH 71′. RVR–TMR Thld dsplcd 595′. Rgt tfc.
RWY 11R–29L: H4448X75 (ASPH) S–12.5 PCR 213 F/C/X/T No Part 121/Part 380 Ops
RWY 11R: Rgt tfc.
RWY 29L: Thld dsplcd 1063′.



RUNWAY DECLARED DISTANCE INFORMATION
RWY 11L: TORA–8481 TODA–9481 ASDA–8611 LDA–8650
RWY 11R: TORA–4448 TODA–4448 ASDA–4448 LDA–4448
RWY 29L: TORA–4448 TODA–4448 ASDA–4448 LDA–3385
RWY 29R: TORA–8857 TODA–9857 ASDA–9210 LDA–8650

SERVICE: S4 **FUEL** 100, 100LL, JET A **OX** 1, 3 **LGT** ACTIVATE HIRL Rwy 11L–29R, PAPI Rwy 11L and Rwy 29R, MALSR Rwy 29R—CTAF. RWY 29R PAPI UNUSBL BYD 9 DEGS right of CNTRLN.
MILITARY— FUEL (NC–100, 100LL, A – Avbl 1300–0500Z‡, OT svc chg, C209–468–4722.)

AIRPORT REMARKS: Attended 1300–0500Z‡. Fuel and svc 1300–0500Z‡, other times call 209–982–1622–svc charge. Seagulls on and invof arpt especially dur rainy wx. Pavement prior to thld of Rwy 11L not avbl for taxi back ops. Tran parking avbl at FBO. Tran pilots use caution; do not enter the TSA rstd area adj to the tran parking area. CLSD to unsked ACR opns with more than 30 psgr seats excp one hr PPR, call AMGR (209) 468–4700 or 4722; after hrs call (209) 468–4722. Rwy 11R–29L not avbl for sked ACR opns with more than 9 psgr seats or unsked ACR at least 31 psgr seats. Be alert to elevated MALSR AER 29R lctd on blast pad. The following areas not visible fm tower: Twy B FM TRML APN to INT at Twy M; Twy B FM 300 FT W of Twy J to 375 FT E of Twy J; non movement area S of Twy B FM trml apn to 200 FT W of Twy H; SE half of trml apn; tsnt prkg apn. Terminal apron, cargo apron, Twy B, B2, B3, F, D, D7, D9 and H for acft over 12,500 lbs. All other twys rstd to acft less than 12,500 lbs. Twy F rstrd to acft wingspan less than 118 ft. Arpt CLOSED to touch and go ldgs and planned low apchs for turbojet acft 0600–1500Z‡ exc by PPR from arpt mgr Part 36 Stage 3 acft. Practice circling apchs to Rwys 11L/11R not allowed for any turbine powered/prop driven acft exceeding 12,500 lbs exc PPR from aprt mgr. Avoid overflying San Joaquin General Hospital and the city of Manteca. Ldg fee for acft over 12,500 lbs.
AIRPORT MANAGER: 209-468-4700
WEATHER DATA SOURCES: ASOS (209) 625–0001 LAWRS.
COMMUNICATIONS: CTAF 120.3 **ATIS** 118.25 209–982–4667 **UNICOM** 122.95
RCO 122.4 (RANCHO MURIETA RADIO)
Ⓡ **NORCAL APP CON** 123.85 (SE–NW 7000′ and blo) 125.1 (N–SE 7000′ and blo) 124.8 (8000′ and abv)
TOWER 120.3 (1500–0500Z‡) **GND CON** 121.9
Ⓡ **NORCAL DEP CON** 125.1
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc NorCal Apch at 916-361-0516.
AIRSPACE: CLASS D svc 1500–0500Z‡; other times CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
LINDEN (VH) (DH) VORW/DME 114.8 LIN Chan 95 N38°04.47′ W121°00.23′ 209° 15.5 NM to fld. 266/17E.
DME unusable:
191°–235°
VOR unusable:
228°–232° byd 40 NM
236°–240° byd 40 NM
ILS/DME 109.1 I–SCK Chan 28 Rwy 29R. Class IIE.

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HELIPAD H1: H70X70 (CONC) S–45, D–55
HELIPAD H1: ODALS.
HELIPORT REMARKS: Helipad H1 ODALS.

STOVEPIPE WELLS (See DEATH VALLEY NATIONAL PARK on page 150)

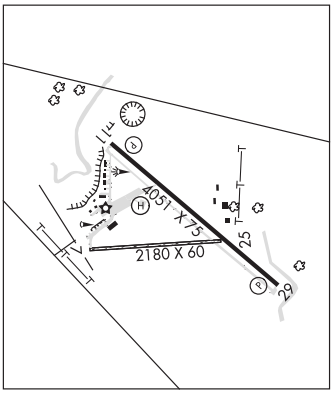
STRATHMORE

KINGTECH FLD (1Q1) 1 NE UTC–8(–7DT) N36°09.74′ W119°03.04′ **SAN FRANCISCO**
426 NOTAM FILE RIU
RWY 13–31: H2000X50 (ASPH)
RWY 13: Thld dsplcd 185′. Trees.
RWY 31: Thld dsplcd 265′. Trees.
AIRPORT REMARKS: Attended dalgt hrs. Night ops prohibited. Rwy 13–31 bsc markings and edges marked with 4 inch white lines. Rwy 13–31 GWT 10000 lbs provided by arpt mgr.
AIRPORT MANAGER: 661-205-4675
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

SUSANVILLE

SPAULDING (1Q2) 16 NW UTC—8(7DT) N40°39.02′ W120°46.11′ **KLAMATH FALLS L–11A**
5116 B TPA—5916(800) NOTAM FILE RNO
RWY 16–34: H4600X50 (ASPH) S–12.5 MIRL
RWY 34: Rgt tfc.
SERVICE: **LGT** ACTIVATE MIRL Rwy 16–34—122.8.
AIRPORT REMARKS: Unattended.
AIRPORT MANAGER: 530-251-8299
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE RDD.
REDDING (VL) (L) VOR/DME 114.35 RDD Chan 90(Y) N40°30.27′ W122°17.50′ 064° 70.2 NM to fld. 495/18E.
VOR unusable:
005°–117° byd 40 NM
125°–135° byd 40 NM
172°–254° byd 40 NM
255°–275° byd 25 NM
276°–338° byd 40 NM
340°–352° byd 40 NM
DME unusable:
255°–275° byd 25 NM

SUSANVILLE MUNI (SVE)(KSVE) 5 SE UTC–8(–7DT) N40°22.54′ W120°34.36′ **KLAMATH FALLS**
4149 B TPA—4949(800) NOTAM FILE SVE **L–11A**
RWY 11–29: H4051X75 (ASPH–GRVD) S–15 MIRL 0.6% up NW **IAP**
RWY 11: PAPI(P2L)—GA 3.0° TCH 40′. Trees.
RWY 29: PAPI(P2L)—GA 4.0° TCH 52′. Rgt tfc.
RWY 07–25: 2180X60 (DIRT) 0.9% up W
RWY 07: Fence.
SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTIVATE MIRL Rwy 11–29—CTAF.
AIRPORT REMARKS: Attended 1600–0100Z‡. Rwy 11–29 ltd to 12,000 pounds by arpt manager. Rwy 11 powerline orange balls below tree line partially obscured. VGSI Rwy 11 does not provide obstruction clearance byd 6.2 NM from thld. Cold temperature airport. Altitude correction required at or below –15C.
AIRPORT MANAGER: 530-257-2030
WEATHER DATA SOURCES: AWOS–3 133.8 (530) 257–0315.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **OAKLAND CENTER APP/DEP CON** 128.8
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
MUSTANG (VH) (H) VORTACW 117.9 FMG Chan 126 N39°31.88′ W119°39.36′ 304° 66.0 NM to fld. 5950/16E.
VOR unusable:
002°–012° byd 40 NM blo 19,000′
013°–022° byd 40 NM blo 10,300′
013°–022° byd 53 NM
023°–045° byd 40 NM
079°–113° byd 40 NM
114°–124° byd 40 NM blo 10,000′
114°–124° byd 52 NM
125°–145° byd 40 NM
153°–172° byd 40 NM blo 15,000′
153°–172° byd 52 NM blo 18,000′
173°–186° byd 40 NM
187°–197° byd 40 NM blo 15,000′
187°–197° byd 66 NM
198°–212° byd 40 NM
200°–230° byd 30 NM blo 13,000′
213°–223° byd 40 NM blo 18,000′
224°–304° byd 40 NM
327°–339° byd 40 NM blo 14,000′
356°–001° byd 40 NM
TACAN AZIMUTH unusable:
200°–230° byd 30 NM blo 13,000′
DME unusable:
200°–230° byd 30 NM blo 13,000′



HELIPAD H1: H120X120 (ASPH)

SUTTER CO (See YUBA CITY on page 321)

TAFT–KERN CO (L17) 1 E UTC–8(–7DT) N35°08.50′ W119°26.27′ **LOS ANGELES**
858 B TPA—1658(800) NOTAM FILE RIU **L–3D, 7B**

RWY 07–25: H3283X60 (ASPH) S–4 MIRL 3.0% up W
RWY 07: Pole.
RWY 25: PAPI(P2L)—GA 3.5° TCH 57′.

SERVICE: S2 **FUEL** 100LL, JET A **LGT** MIRL Rwy 07–25 and PAPI Rwy 25 ngt use only ACTVT—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1600–0000Z‡, Sat–Sun 1800–0000Z‡. Parachute Jumping. Fuel self svc only. Rwy 07 marked with X′s, no ldgs tkof only. Rwy 25 steep uphill grade (2.2%). Rwy 07–25 has a dry streambed NE end. Rwy 07 no tkf with tailwinds. No student solo flts permitted. For arpt information call 661–393–7990.

AIRPORT MANAGER: (661) 391-1824

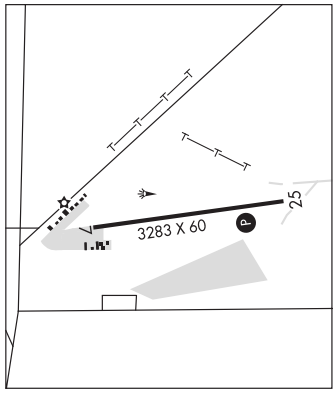
COMMUNICATIONS: CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.

RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.

FELLOWS (VL) (L) VOR/DME 117.5 FLW Chan 122 N35°05.59′ W119°51.93′ 066° 21.3 NM to fld. 3870/16E.

VOR unusable:
029°–040° byd 40 NM
030°–070° byd 25 NM blo 8,500′
050°–059° byd 40 NM
060°–070° byd 40 NM blo 10,000′
060°–070° byd 49 NM
072°–088° byd 40 NM blo 12,500′
072°–088° byd 55 NM
094°–120° byd 40 NM
133°–210° byd 40 NM
145°–215° byd 25 NM blo 9,500′
215°–219° byd 40 NM
356°–360° byd 40 NM



TEHACHAPI

MOUNTAIN VALLEY (L94) 2 SE UTC–8(–7DT) N35°06.06′ W118°25.39′ **LOS ANGELES**
4220 NOTAM FILE RIU **L–3D, 7B**

RWY 09L–27R: H4890X36 (ASPH–DIRT)
RWY 09L: Road.
RWY 27R: Berm. Rgt tfc.

RWY 09R–27L: H4890X36 (ASPH–DIRT)
RWY 09R: Tree. Rgt tfc.
RWY 27L: Berm.

SERVICE: S4 **OX** 2, 4

AIRPORT REMARKS: Attended 1600–2100Z‡, 2200–0100Z‡. For fuel after hrs call 805–822–5159. Gliders apch from N, use Rwy 09L–27R, powered acft apch from S; use Rwy 09R–27L. Rwy end 09R first 1200′X36′ dirt, Rwy end 27L remaining 3,690′X36′ asphalt. Rwy end 09L first 1200′X36′ dirt; Rwy end 27R remaining 3690′ asphalt of varying widths. Rwy 09R–27L marked with nstd thld bars at each end; no numbers no centerline. Rwy 09L–27R rstd to sailplane use. Rwy 09L no rwy centerline. Rwy 09L nstd thld marking only. Rwy 09L marked with letter R on each end no centerline. Rwy 27R no rwy centerline. Rwy 27R nstd thld marking only.

AIRPORT MANAGER: 661-822-5267

COMMUNICATIONS: CTAF/UNICOM 123.0

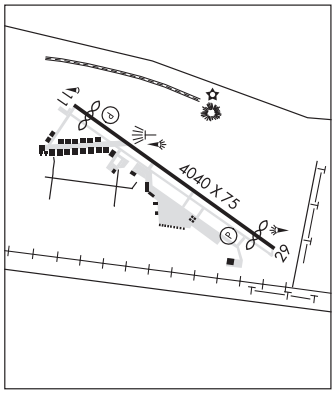
CLEARANCE DELIVERY PHONE: For CD ctc Joshua Apch at 661-277-3843.

RADIO AIDS TO NAVIGATION: NOTAM FILE HHR.

LAKE HUGHES (H) (H) VORTACW 114.35 LHS Chan 90(Y) N34°40.98′ W118°34.62′ 002° 26.2 NM to fld. 5790/15E.

VOR portion unusable:
335°–350° blo 10,000′

TEHACHAPI MUNI (TSP)(KTSP) 0 NE UTC–8(–7DT) N35°08.10′ W118°26.36′ **LOS ANGELES**
4001 B NOTAM FILE RIU **L–3D, 7B**
RWY 11–29: H4040X75 (ASPH) HIRL 1.1% up E
RWY 11: REIL. PAPI(P2L)—GA 3.0° TCH 42′. Thld dsplcd 300′. Hill. Rgt tfc.
RWY 29: REIL. PAPI(P2L)—GA 3.5° TCH 15′. Thld dsplcd 367′. Railroad.
SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTIVATE HIRL Rwy 11–29—CTAF. Rwy 29 VGSI unusbl byd 4 NM due to trrn.
AIRPORT REMARKS: Attended 1500–0130Z‡. For after hrs or emerg call 661–822–2222. Fuel 24 hrs credit card. Lgtd obstruction mountain 1 mile west of arpt 4279′ MSL. Gross weight pavement strength provided by arpt manager: 25,000 lbs.
AIRPORT MANAGER: (661) 822-2200
WEATHER DATA SOURCES: AWOS–3P 120.025 (661) 823–0473.
COMMUNICATIONS: CTAF/UNICOM 123.0
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE HHR.
LAKE HUGHES (H) (H) VORTACW 114.35 LHS Chan 90(Y) N34°40.98′ W118°34.62′ 359° 27.9 NM to fld. 5790/15E.
VOR portion unusable:
335°–350° blo 10,000′

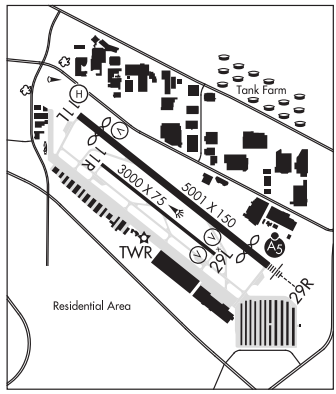


THERMAL N33°37.69′ W116°09.61′ NOTAM FILE TRM. **LOS ANGELES**
(VH) (H) VORTACW 116.2 TRM Chan 109 at Jacqueline Cochran Rgnl. –124/13E. **H–4I, L–4I**
VOR unusable:
045°–060° byd 30 NM blo 12,000′
045°–060° byd 35 NM blo 13,500′
060°–090° byd 35 NM blo 9,000′
149°–200° byd 40 NM
160°–185° byd 20 NM blo 12,000′
160°–185° byd 30 NM blo 14,000′
185°–260° byd 20 NM blo 18,500′
204°–242° byd 40 NM
253°–310° byd 40 NM
260°–265° byd 35 NM blo 11,000′
260°–265° byd 36 NM blo 12,000′
265°–285° byd 35 NM blo 13,500′
325°–045° byd 20 NM blo 12,000′
325°–045° byd 35 NM blo 13,500′
325°–098° byd 40 NM
TACAN AZIMUTH unusable:
060°–090° byd 35 NM blo 9,000′
160°–285° byd 15 NM blo 17,500′
160°–285° byd 30 NM
325°–060° byd 20 NM blo 12,000′
325°–060° byd 30 NM blo 15,000′
DME unusable:
060°–090° byd 35 NM blo 9,000′
160°–285° byd 15 NM blo 17,500′
160°–285° byd 30 NM
325°–060° byd 20 NM blo 12,000′
325°–060° byd 30 NM blo 15,000′
RCO 122.3 (RIVERSIDE RADIO)

TORRANCE

ZAMPERINI FLD (TOA)(KTOA) 3 SW UTC–8(–7DT) N33°48.20′ W118°20.38′ **LOS ANGELES COPTER**
103 B NOTAM FILE TOA MON Airport **H–4I, L–3E, 4G, A IAP, AD**

RWY 11L–29R: H5001X150 (ASPH–CONC) S–30, D–50, 2D–90 MIRL 0.3% up E
RWY 11L: VASI(V2L)—GA 3.5° TCH 10′. Thld dsplcd 541′. Trees.
RWY 29R: MALSR. VASI(V4L)—GA 4.0° TCH 11′. Thld dsplcd 540′. Bldg. Rgt tfc.
RWY 11R–29L: H3000X75 (ASPH–CONC) S–28 MIRL
RWY 11R: Rgt tfc.
RWY 29L: REIL. VASI(V2L)—GA 4.0° TCH 29′. Bldg.



SERVICE: S4 **FUEL** 100LL **OX** 1, 2, 3, 4 **LGT** When ATCT clsd ACTVT MALSR Rwy 29R—CTAF, MIRL Rwy 11L–29R SS–SR, MIRL Rwy 11R–29L 1400–0400Z‡. ACTVT helipad perimeter lights—24 hrs—CTAF. VASI Rwy 29L oper consly. Rwy 29L VASI unusbl byd 2 deg right and 9 deg left of rwy cntrln.

NOISE: Noise sensitive area all quads. For noise abatement procs info ctc arpt Noise Abatement 310–784–7950. Certain tbjt acft permly excldd. No tgl or stop & go ops pmtd. No low apch or full stop taxi–back pmtd btn 0200Z–1800Z‡ Mon–Fri. No low apch or full stop taxi–back pmtd Sat, Sun ben Fri 0200Z‡ & Mon 1800Z‡, or hols. Arpt clsd to dep 0600Z–1500Z‡ wkdays & 0600Z–1600Z‡ wknds & hols.

AIRPORT REMARKS: Attended 1400–0600Z‡. Fuel avbl 1500–0400Z‡. Numerous flocks of birds on and invof arpt. Be alert to psnl and eqpt oprg near all rwys and twys. Arpt CLOSED to depe 0600–1500Z‡ wkdays and 0600–1600Z‡ wkends and hol. No multi–engine simulated engine–out procedures authorized in tfc pat. At Twys Hotel and Charlie obs twy hold lines. All acft must hold btn the set of hold bars for the apch zone for Rwy 11R–29L. Lndg fac is fqtly used for med ambulance purposes. Tsnt prkg lctd at the base of the atct. Green box white t for small acft; blue box white t for jets. Lndg Fee: For ldg fee sked, ctc arpt or check arpt website. Mil, pub safety, and med ops shall be exempt from ldg fees.

AIRPORT MANAGER: 310-784-7914

WEATHER DATA SOURCES: AWOS–3PT (310) 534–2847 LAWRS.

COMMUNICATIONS: CTAF 124.0 **ATIS** 125.6 310–534–2847 **UNICOM** 122.95
TOWER 133.075 (North) 124.0 (South) (1500–0400Z‡) **GND CON** 120.9
Ⓡ **SOCAL APP CON** 124.3 (Rwy 11L, 11R) 127.2 (Rwy 29L/R)
Ⓡ **SOCAL DEP CON** 124.3 (Rwy 29L, 29R) 127.2 (Rwy 11L/R)

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.

AIRSPACE: CLASS D svc 1500–0400Z‡; other times CLASS G.

VOR TEST FACILITY (VOT) 113.9

RADIO AIDS TO NAVIGATION: NOTAM FILE LAX.
LOS ANGELES (VH) (H) VORTACW 113.6 LAX Chan 83 N33°55.99′ W118°25.92′ 134° 9.0 NM to fld. 185/15E.
VOR unusable:
004°–014° byd 40 NM blo 12,000′
004°–014° byd 51 NM
015°–053° byd 40 NM
060°–081° byd 40 NM blo 4,500′
060°–081° byd 58 NM blo 14,000′
060°–081° byd 65 NM
082°–101° byd 40 NM
109°–115° byd 40 NM
138°–155° byd 40 NM
175°–205° byd 10 NM blo 3,000′
270°–277° byd 25 NM blo 8,000′
276°–329° byd 40 NM
277°–300° byd 10 NM blo 8,000′
277°–300° byd 28 NM blo 12,000′
341°–003° byd 40 NM
ILS/DME 111.9 I–TOA Chan 56 Rwy 29R. LOC unmonitored when ATCT clsd.

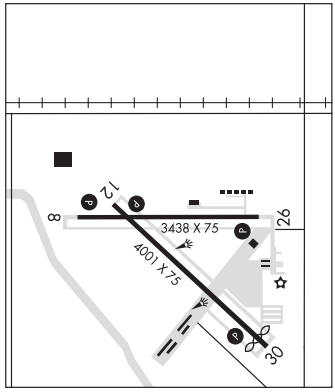
COMM/NAV/WEATHER REMARKS: Twr sectorization is based on ctr of arpt parallel to Rwy 11–29 cntrln.

HELIPAD H1: H110X110 (ASPH) PERIMETER LGTS
HELIPORT REMARKS: Helipad H1 yellow perimeter lgts.

TRACY

NEW JERUSALEM (1Q4) 7 SE UTC–8(–7DT) N37°40.67′ W121°18.07′ **SAN FRANCISCO**
62 TPA—862(800) NOTAM FILE RIU **L–2F, 3B**
RWY 12–30: H3530X60 (ASPH)
RWY 12: Trees.
RWY 30: Trees.
AIRPORT REMARKS: Unattended. Model acft activity on and invof abandoned rwy. Aerobatic activity north northeast of arpt and over abandoned parallel Rwy 12–30 from surface to 4,000′ MSL. Parallel twy failed cond with rough/uneven sfc from extensive asph rpr and patching. Erroneous mrkgs on Rwy 12/30. Ngt opr prohibited. Standing water on parallel twy after rain. Rwy 12–30 12,500 lbs gross pavement strength provided by arpt management.
AIRPORT MANAGER: (209) 831-6215
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0516.
RADIO AIDS TO NAVIGATION: NOTAM FILE MOD.
MODESTO (VH) (DH) VOR/DME 114.6 MOD Chan 93 N37°37.64′ W120°57.47′ 264° 16.6 NM to fld. 93/17E.
Aerobatic acft wi an area defined as 0.5 NM rds of MOD 032028 (7.5 NM SW 022), blo 4800′, avoidance advised dly SR–SS
VOR unusable:
005°–009° byd 40 NM
028°–083° byd 40 NM
092°–097° byd 40 NM
112°–121° byd 40 NM
130°–145° byd 40 NM blo 4,000′
130°–145° byd 62 NM
146°–156° byd 40 NM
170°–185° byd 40 NM
186°–196° byd 40 NM blo 5,000′
186°–196° byd 49 NM
197°–338° byd 40 NM

TRACY MUNI (TCY)(KTCY) 3 SW UTC–8(–7DT) N37°41.33′ W121°26.49′ **SAN FRANCISCO**
194 B TPA—994(800) NOTAM FILE TCY **L–2F, 3B**
RWY 12–30: H4001X75 (ASPH) S–50, D–70, 2S–89, 2D–120 MIRL **IAP**
0.3% up SE
RWY 12: REIL. PAPI(P2L)—GA 3.0° TCH 41′. Bldg.
RWY 30: REIL. PAPI(P2L)—GA 3.0° TCH 35′. Thld dsplcd 261′. Road.
RWY 08–26: H3438X75 (ASPH) S–50, D–70, 2S–89, 2D–120 MIRL
0.5% up W
RWY 08: REIL. PAPI(P2L)—GA 3.4° TCH 26′. Fence.
RWY 26: REIL. PAPI(P2L)—GA 3.0° TCH 20′. Road.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 4 **LGT** ACTVT REIL Rwy 08, Rwy 12, Rwy 26, and Rwy 30; PAPI Rwy 08, Rwy 12 and Rwy 26; MIRL Rwy 08–26 and Rwy 12–30—CTAF. PAPI Rwy 30 is oprd at ngt by CTAF from SS to SR and is on drg dalgt hrs. Rwy 12 VGSI unusbl byd 5 degs left of cntrln.
AIRPORT REMARKS: Attended 1600–0200Z‡. Balloon and paraplane activity on the arpt. Two 150′ power plant stacks approximately 3 NM NW of arpt. Watch for psbl turb. Aerobatic area adjacent within 1 statute mile radius from 500 AGL–3000 MSL SR–SS.
AIRPORT MANAGER: 209-831-6349
WEATHER DATA SOURCES: AWOS–3 118.375 (209) 831–4335.
COMMUNICATIONS: CTAF/UNICOM 123.075
Ⓡ **NORCAL APP/DEP CON** 123.85
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0516.



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RADIO AIDS TO NAVIGATION: NOTAM FILE MOD.

MODESTO (VH) (DH) VOR/DME 114.6 MOD Chan 93 N37°37.64′ W120°57.47′ 262° 23.3 NM to fld. 93/17E.

Aerobatic acft wi an area defined as 0.5 NM rds of MOD 032028 (7.5 NM SW 022), blo 4800′, avoidance advised dly SR–SS

VOR unusable:

005°–009° byd 40 NM
028°–083° byd 40 NM
092°–097° byd 40 NM
112°–121° byd 40 NM
130°–145° byd 40 NM blo 4,000′
130°–145° byd 62 NM
146°–156° byd 40 NM
170°–185° byd 40 NM
186°–196° byd 40 NM blo 5,000′
186°–196° byd 49 NM
197°–338° byd 40 NM

TRAVIS AFB (SUU)(KSUU) AF 3 E UTC–8(–7DT) N38°15.87′ W121°55.45′ **SAN FRANCISCO**
63 B TPA—See Remarks LRA NOTAM FILE SUU Not insp. **H–3B, L–2F, 3A, A**
RWY 03L–21R: H11001X300 (PEM) PCN 82 R/C/W/T HIRL **DIAP, AD**
RWY 03L: PAPI(P4L)—GA 2.5° TCH 75′. RVR–T
RWY 21R: PAPI(P4L)—GA 2.8° TCH 75′. RVR–R
RWY 03R–21L: H10995X150 (CONC) PCN 72 R/B/W/T HIRL CL
RWY 03R: PAPI(P4L)—GA 2.5° TCH 69′. RVR–TMR
RWY 21L: ALSF2. TDZL. PAPI(P4L)—GA 2.8° TCH 75′. RVR–TMR
RWY 032–212: H3500X90 (CONC) PCN 57 R/B/W/T
SERVICE: S4 **FUEL** JET A++ **OX** 1, 2 **LGT** Rwy 03L–21R thld and edge lgt are on Step 3 unless req otherwise or unless Step 4 or Step 5 is rqr for wx cond. **MILITARY— JASU** 1(MA–1) 6(MA–1A) 1(MC–1A) 1(MC–2A) 8(A/M32A–86) 1(707 Starting unit) **FUEL** A++ **FLUID** W SP PRESAIR LHOX LOX **OIL** O–128–133–148–156 **TRAN ALERT** Svc H24. Exp extv svc delay weekend and hol. Tran acft, exc AMC msn, ctc Comd Post not later than 15 min out for svc req. Fleet svc avbl. Trans acft req IFR and/or VFR transition, ctc Current Ops for sched/apvl DSN 837–2381/7597 no later than 0600Z‡ duty day prior.

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MILITARY REMARKS: Hvy concentration of blackbirds, gulls, and otr migratory birds in the apch and dep rtes and alg infield areas from 1 Oct–30 Nov and from 1 Feb–30 Apr (Phase II). **RSTD** AMC skedd msn (exc for civ DOD contr, DV, and MEDEVAC msn) do not rqr PPR. All other tsnt acft rqr PPR. Tsnt acft req PPR ctc afld mgmt at DSN 837–2836/2837, C707–424–2836 or 60OSS.OSAA.AMOPS@US.AF.MIL. Acft with PPR carrying DV, air evac, and spl air msn must ctc afld mgmt on ptd for notification and trkg purposes. Aircrew should req 15 min early eng start for rqrd back taxi ops. Anticipate backtaxi on Rwy 03L–21L with potential use of lz for taxiing when dep Rwy 21L. 180 deg turn rstd to end of rwy/thld areas. C–5 ops not permitted on Twys K and L NW of Twy N. Emerg acft ldg Rwy 03R may experience emerg fire svc resp times that exceed 3 min. Outboard engs of 4–eng acft rstd to idle pwr on Twys A, B, D, H, M, N, and T and drg taxi ops on Rwy 03R–21L. **CAUTION** Rwy edge lgts for both rwys lctd more than 10´ from edge of usable rwy sfc. Potential for UAS ops in vcnty of Travis AFB. Rwy 03R–21L edge lgts have gaps of more than 400 ft on the apch/dep end of the rwy. Rwy edge lgts for Rwy 03L–21R are lctd more than 10´ from the edge of the usable rwy sfc. BA on Rwy 03R–21L may be impaired due to hvy rubber deposits. Extv lgt acft opr. Possible RF intfc all freqs 9 NM NE over VOA trans. Exp wind shear blw 2000 ft on apch to all rwys. Hvy C5 jet tfc in immed vcnty. Hi density VFR tfc cros final apch and dep crs. Arr acft exp hvy jet acft cross rwy to parl twy. Twy N may be tmpy clsd without ntc south of the 900 ramp due to C–17 combat off–load/STAR trng. C17 offloads prohibited on Twy D east of Rwy 03R–21L. Emerg acft ldg Rwy 03R exp poss dla resp exceeding 1 min for initial resp and 30 sec flw–on reqmnts for suppression svc. **TFC PAT** TPA—Rectangular 1600(1537), overhead 2100(2037). **CSTMS/AG/IMG** Due to ltd cstms, PN/coord rqrd for arr outside of nml workday hrs. For ngt, Sat, Sun, and hol arr 1 hr PPR. Msn coord thru Travis Comd Post at DSN 837–5517 or C707–424–5517. **MISC** No classified mtrl storage avbl at AM Ops. All tnst classified must be stored in Travis AFB Command Post. First 2175 ft Rwy 03R and first 1000 ft Rwy 21L conc 75 ft keel section is conc, rmng width is reinforced asph. 38 ft on either side of keel. First 1000 ft Rwy 21R and first 2900 ft Rwy 03L conc, mid 7100 ft asph. Rwy 21L–03R grooved 148 ft entire rwy. Rwy 21R first 1000 ft conc not grooved. Rwy 03R–21L grvd 148´ entire rwy. Rwy 21R grvd btn 10,000´ and 7,750´ remaining and btn 4,800´ and 1,100´ remaining. Rwy 03L grvd btn 9900´ and 6200´ remaining and btn 3250´ and 1000´ remaining. All aircrew utilizing gnd trnspn are rqrd to wear masks thrut dur of trnsp. Aircrew and pax trnspn ltd to initial pickup, final drop–off, and msn planning at base ops. All otr gnd trnspn reqs will be met based on msn priority. Failure to comply may result in loss of trnspn support. Ctc Afld Mgmt for cur Bird Watch cond. See AP1 for further info. All acft carrying DV will notify Comd Post no later than 24 hr prior with arr time and rqr at DSN 837–5517 or C707–424–5517. Acft with DV code 7 or abv and all inbd pax/cargo acft must ctc Comd Post 30 min prior to ldg and confirm block time. Travis Crash Fire Response steady state ARFF agent qnty is 9,000 gallons, and steady state psnl avblty is 16. ARFF conds for Travis AFB are reduced level of service (RLS) for NFPA, ICAO, and USAF Cats 7–9, and critical level of service (CLS) for NFPA, ICAO, and USAF Cat 10. Backing ops prohibited on spots 511 thru 515. Shoulders are non–load sfcs. Ldg zone 80´ grvd 90´ entire length. David Grant Medical Ctr helipad lctd 30º 16.12´ N, 121º 58.12´ W, elevation 59´. Helipad not visible from twr. Helipad equipped with PCL (VHF 120.75). Ldg/departing will be at your own risk. 900 ramp B747 and C5 acft on Spot 902 will offset 5 ft NW of existing taxi line due to wingtip clnc. Twy A sfc paint incor; should read 21L.

AIRPORT MANAGER: 707-424-2836

COMMUNICATIONS: D–ATIS 135.55 292.125 (DSN 837–8247) **PTD** 342.5

Ⓡ **APP CON** 119.9 322.325 (S) 126.6 281.45 (N)

TOWER 120.75 239.05 254.4 **GND CON** 121.8 289.4 **CLNC DEL** 127.55 335.8

Ⓡ **DEP CON** 119.9 126.6 281.45 322.325 (S) 306.9 (N)

COMD POST 141.9 349.4 (VHF freq unsvc)(Call Golden Ops) **PMSV METRO** 271.1 Wx svc avbl 24 hr at DSN 837–3003/5549, C707–424–3003/5549. AN/FMQ–19 automated observing system in use, augmented by human obsn when nec. During wx flt closure or evac, remote briefing svc avbl from 25 op wx squadron DSN 228–6598/6599/6588, C520–228–6598/6599/6588. When auto obsn system inop, obst at 350º–020º and 210º–280º may impact derived prevailing visibility. RVR information not avbl Rwy 21R apch.

AIRSPACE: CLASS D.

RADIO AIDS TO NAVIGATION: NOTAM FILE SUU.

(L) TACAN Chan 113 SUU (116.6) N38º14.73´ W121º56.70´ 028º 1.5 NM to fld. 31/13E.

TACAN AZIMUTH unusable:
299º–315º byd 27 NM blo 10,000´
No NOTAM MP: 1200–1500Z‡ Mon–Fri (1500/3+1)

DME unusable:
268º–277º byd 30 NM blo 8,000´
299º–315º byd 27 NM blo 10,000´

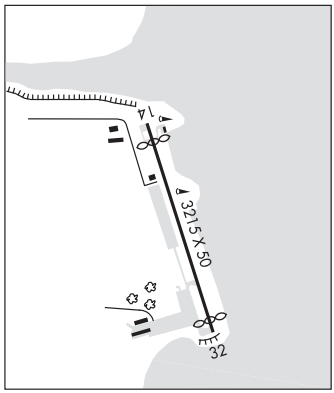
ILS 108.35 I–TXV Rwy 03L. Class IE.

ILS 110.1 I–SUU Rwy 21L. No NOTAM MP 1200–1500Z‡ Mon–Fri (1,500/3+1).

COMM/NAV/WEATHER REMARKS: ILS Rwy 21L (CAT II) special aircrew and acft certification rqr. Missed apch at inner marker if acft not radar altimeter equipped. Radar coverage ltd in area bounded by SUU075/004, SUU115/013, SUU157/011, SUU185/003. Tfc advisories may not be avbl for non–transponder eqpt acft. Obst may impact prevailing visibility 350º–020º and 210º–280º. ATC will enhance sfc obst when twr visibility is less than 45 SM and different than reported visibility. Dur evacuation of Combat Weather Team (CWT), ctc 25OWS (Operational Weather Team) at number below if unable to reach CWT at DSN 837–7241 C707–424–7241. Alternate WX location visibility severely ltd due to trees, bldgs and parked acft. ATC will supplement sfc obst as needed. KSUU Metro opr continuous. Tran briefing svc avbl 25 OWS DSN 228–6598 C520–228–6598.

TRINITY CENTER (O86) 0 E UTC–8(–7DT) N40°58.97′ W122°41.62′ **KLAMATH FALLS**
2390 TPA—3190(800) NOTAM FILE RIU **L–2H**

RWY 14–32: H3215X50 (ASPH) S–10
RWY 14: Thld dsplcd 200′.
RWY 32: Thld dsplcd 200′. Rgt tfc.



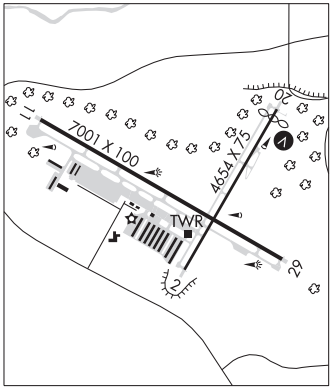
NOISE: Noise abatement procedures in effect W and NW of arpt.
AIRPORT REMARKS: Unattended. Arpt clsd ngt. Be alert to deer on rwy. Geese on and invof arpt. Calm wind Rwy 14. Intermittently clsd winters due to snow. Ctc county transportation office for information 530–623–1365. High terrain all quadrants. Trees/homes west side of arpt.
AIRPORT MANAGER: 530-623-1365
WEATHER DATA SOURCES: AWOS–3 134.300 (530) 266–3220.
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
FORT JONES (VL) (DH) VORW/DME 116.25 FJS Chan 109(Y)
N41°26.98′ W122°48.39′ 151° 28.5 NM to fld. 4900/19E.
VOR unusable:
015°–073° byd 40 NM
018°–025° byd 22 NM blo 14,000′
074°–117° byd 33 NM
118°–127° byd 40 NM
128°–146° byd 33 NM
147°–292° byd 11 NM
293°–310° byd 40 NM
316°–326° byd 40 NM blo 10,000′
316°–326° byd 61 NM
327°–331° byd 40 NM
332°–342° byd 40 NM blo 11,500′
332°–342° byd 67 NM
343°–002° byd 40 NM
DME unusable:
018°–025° byd 22 NM blo 14,000′
074°–117° byd 33 NM
128°–146° byd 33 NM
147°–292° byd 11 NM

TRONA (L72) 4 N UTC–8(–7DT) N35°48.76′ W117°19.62′ **LAS VEGAS**
1718 B NOTAM FILE RAL **H–4I, L–7C**

RWY 17–35: H5910X60 (ASPH) LIRL(NSTD) 1.2% up N
RWY 17: Fence.
SERVICE: **LGT** Rwy 17–35 NSTD LIRL edge lgts 55′ from edges of rwy. ACTVT LIRL Rwy 17–35 5 clicks on frequency—122.8.
AIRPORT REMARKS: Attended irregularly. Rwy 17–35 taxi and hold line mrkg are barely vsb.
AIRPORT MANAGER: (928) 592-3427
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Joshua Apch at 661-277-3843.
RADIO AIDS TO NAVIGATION: NOTAM FILE EDW.
EDWARDS (T) (T) VORTACW 116.4 EDW Chan 111 N34°58.94′ W117°43.96′ 010° 53.6 NM to fld. 2378/12E.
TACAN AZIMUTH unusable:
098°–158° byd 19 NM
DME unusable:
107°–158° byd 19 NM
VOR unusable:
098°–158° byd 19 NM blo 7,900′

HELIPAD H1: H52X52 (ASPH)
HELIPORT REMARKS: Helipad H1 is located 230′ west of Rwy 17–35 and 3,380′ south of Rwy 17 thld.

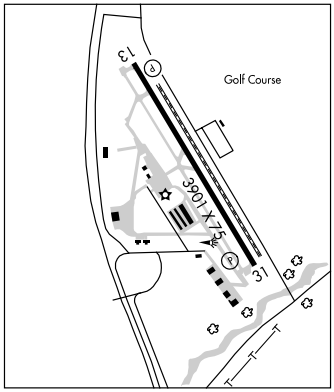
TRUCKEE–TAHOE (TRK)(KTRK) 2 E UTC–8(–7DT) N39°19.20′ W120°08.38′ **SAN FRANCISCO**
5904 B TPA—7004(1100) NOTAM FILE TRK **H–3B, L–9A**
RWY 11–29: H7001X100 (ASPH–GRVD) S–50, D–80, 2S–127 MIRL **IAP, AD**
RWY 11: REIL.
RWY 02–20: H4654X75 (ASPH–GRVD) S–35, D–50 MIRL
RWY 20: VASI(V2L)—GA 3.5° TCH 25′. Thld dsplcd 115′. Rgt tfc.



SERVICE: S3 **FUEL** 100LL, JET A, A+ **OX** 4 **LGT** When ATCT clsd ACTVT REIL Rwy 11; MIRL Rwy 02–20 and 11–29; VASI Rwy 20—CTAF. VASI Rwy 20 unusbl byd 2 degs left of cntrln.
NOISE: Acft and helicopter noise abatement rules in effect. Please avoid flight over residential areas, north, west, and south, ctc arpt noise abatement office 530–587–4119 ext 106 or check arpt website for copy of procs and rules prior to arr or dep. Acft capable of opr above 80,000 lbs must submit certificate to arpt manager verifying acft opr weight is less than 80,000 lbs. Voluntary curfew: no engine starts arrival or departures except PPR or lifeguard flights 0600–1500Z‡.
AIRPORT REMARKS: Attended Nov–Feb 1500–0400Z‡, Mar–Oct 1500–0500Z‡. Wildlife on and invof arpt. Gldr opns NE of arpt May–Sep. 100LL Mobile Fuel avbl 1500–0300Z‡; self–serve avbl 1500–0400Z‡. Jet A/SAF. Simultaneous opr on Rwy 11–29 and Rwy 02–20. Summer density altitudes in afternoon frequently exceed 9000′. No de–ice svc avbl indef. Gliders use left tfc Rwy 20. CLOSED to ultralight acft except by prior permission. Preferred calm wind Rwy 02. No ASR coverage blo 10,000′ over KTRK. Special Hazard: Mountainous terrain surrounds arpt and rwys, expect windsheer and downdrafts. Rwy 20 and Rwy 11 distance to go markers installed on left side. Cold temperature airport. Altitude correction required at or below –17C. Ldng fee. NOTE: See Special Notices—Glider/Soaring Activities Around the Reno–Tahoe International Airport.
AIRPORT MANAGER: 530-587-4119
WEATHER DATA SOURCES: AWOS–3PT
COMMUNICATIONS: CTAF 120.575 (when twr clsd) **D–ATIS** 118.0 **UNICOM** 122.95
Ⓡ **OAKLAND CENTER APP/DEP CON** 127.95
TOWER 120.575 (Mar 15–Apr 30 1500–0330Z‡; May 1–Aug 31 1500–0400Z‡; Sep 1–Sep 30 1500–0300Z‡; Oct 1–Mar 14 1500–0200Z‡)
GND CON 118.3
CLEARANCE DELIVERY PHONE: When ATCT clsd, for CD ctc Oakland ARTCC at 510-745-3380.
AIRSPACE: CLASS D svc Mar 15–Apr 30 1500–0330Z‡; May 1–Aug 31 1500–0400Z‡; Sep 1–30 1500–0300Z‡; Oct 1–Mar 14 1500–0200Z‡; other times CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE TVL.
PALISADES (VL) (DH) VORW/DME 113.2 SWR Chan 79 N39°10.82′ W120°16.18′ 020° 10.3 NM to fld. 8850/16E.
VOR unusable:
036°–048° byd 40 NM
112°–124° byd 40 NM blo 14,000′
112°–124° byd 53 NM

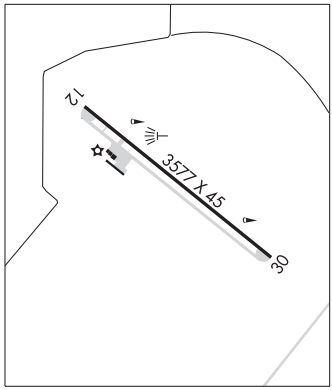
TULARE

MEFFORD FLD (TLR)(KTLR) 3 SE UTC–8(–7DT) N36º09.40´ W119º19.59´ **SAN FRANCISCO**
265 B NOTAM FILE RIU **L–3C, 9A**
RWY 13–31: H3901X75 (ASPH) S–12.5 MIRL **IAP**
RWY 13: PAPI(P2L)—GA 3.0º TCH 42´. Road.
RWY 31: PAPI(P2L)—GA 3.0º TCH 40´.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTIVATE MIRL Rwy 13–31—CTAF. PAPI 13 oprs continuously. Rwy 13 PAPI unusbl byd 7º right of cntrln.
AIRPORT REMARKS: Attended 1600Z‡–dusk.
AIRPORT MANAGER: 559-684-4329
WEATHER DATA SOURCES: AWOS–3PT 120.0 (559) 686–2613.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **FRESNO APP/DEP CON** 118.5
CLEARANCE DELIVERY PHONE: For CD ctc Fresno Apch at 559-454-9805.
RADIO AIDS TO NAVIGATION: NOTAM FILE PTV.
TULE (VL) (DH) VOR/DME 116.25 TTE Chan 109(Y) N35º54.78´ W119º01.25´ 299º 20.8 NM to fld. 580/16E.
DME unusable:
044º–065º byd 38 NM
COMM/NAV/WEATHER REMARKS: Communication with Fresno App unavailable blo 1,000´ communication through Rancho Murieta FSS 1–800–992–7433.



TULELAKE MUNI (O81) 7 SE UTC–8(–7DT) N41º53.44´ W121º21.64´ **KLAMATH FALLS**
4049 B TPA—4849(800) NOTAM FILE RIU **L–2I, 11A**
RWY 12–30: H3577X45 (ASPH) S–12.5 MIRL
RWY 12: Road.
RWY 30: Rgt tfc.
SERVICE: S2 **FUEL** 100LL, JET A **LGT** ACTVT MIRL Rwy 12–30—122.8.
AIRPORT REMARKS: Attended Jun–Aug 1400–0100Z‡, Sept–May Mon–Fri 1600–0100Z‡. Sep–May Sat–Sun on call. For fuel call 530–664–2661.
AIRPORT MANAGER: (530) 233-6412
COMMUNICATIONS: CTAF 122.9
KLAMATH FALLS RCO 122.6 (MC MINNVILLE RADIO)
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.

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RADIO AIDS TO NAVIGATION: NOTAM FILE LMT.

KLAMATH FALLS (VH) (H) VORTACW 115.9 LMT Chan 106 N42º09.19´ W121º43.65´ 117º 22.7 NM to fld. 4090/17E.

VOR unusable:
- 050º–060º byd 30 NM blo 12,000´
- 060º–120º byd 25 NM blo 12,000´
- 126º–136º byd 40 NM blo 14,000´
- 126º–136º byd 97 NM
- 141º–149º byd 40 NM
- 150º–160º byd 40 NM blo 18,000´
- 161º–168º byd 40 NM
- 169º–179º byd 40 NM blo 18,000´
- 170º–195º byd 20 NM
- 180º–194º byd 40 NM
- 201º–266º byd 40 NM
- 210º–245º byd 25 NM blo 12,000´
- 267º–277º byd 40 NM blo 9,500´
- 267º–277º byd 62 NM
- 270º–280º byd 20 NM
- 278º–304º byd 40 NM
- 320º–050º byd 23 NM blo 12,000´
- 320º–050º byd 30 NM
- 321º–327º byd 40 NM
- 328º–344º byd 40 NM blo 19,000´
- 345º–124º byd 40 NM

TACAN AZIMUTH unusable:
- 105º–125º byd 7 NM blo 12,000´
- 153º–195º byd 20 NM blo 11,000´
- 210º–305º byd 25 NM blo 10,500´
- 320º–105º byd 13 NM blo 13,000´
- 320º–125º byd 20 NM

DME unusable:
- 105º–125º byd 7 NM blo 12,000´
- 153º–195º byd 20 NM blo 11,000´
- 210º–305º byd 25 NM blo 10,500´
- 320º–105º byd 13 NM blo 13,000´
- 320º–125º byd 20 NM

TULE N35º54.78´ W119º01.25´ NOTAM FILE PTV. **SAN FRANCISCO H–4I, L–3D, 7B**

(VL) (DH) VOR/DME 116.25 TTE Chan 109(Y) 328º 7.3 NM to Porterville Muni. 580/16E.

DME unusable:
- 044º–065º byd 38 NM

RCO 122.1R 116.25T (RANCHO MURIETA RADIO)

TURLOCK MUNI (O15) 8 E UTC–8(–7DT) N37°29.04′ W120°41.84′ **SAN FRANCISCO**
161 B TPA—961(800) NOTAM FILE RIU **L–3B**
RWY 12–30: H2985X50 (ASPH) S–12 LIRL(NSTD) **IAP**
RWY 12: Pole.
SERVICE: **FUEL** 100LL **LGT** Rwy 12–30 NSTD LIRL, lgts 20′ from rwy edge. ACTVT LIRL Rwy 12–30 —CTAF.
AIRPORT REMARKS: Unattended. 100LL Fuel avbl 24 hrs self serve credit card. Rwy 12–30 is cracked and raveling. Rwy 12 mrkgs are faded and NSTD.
AIRPORT MANAGER: (209) 668-5599
COMMUNICATIONS: CTAF/UNICOM 122.8
APP/DEP CON 120.95
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0516.
RADIO AIDS TO NAVIGATION: NOTAM FILE MCE.
EL NIDO (L) (L) VORW/DME 113.85 HYP Chan 85(Y) N37°13.17′ W120°24.01′ 303° 21.3 NM to fld. 184/15E.

TUSI AHP (HUNTER LIGGETT) HELIPORT (HGT)(KHGT) A 3 NW UTC–8(–7DT) N35°59.61′ **LOS ANGELES**
W121°14.20′ **L–3C**
1017 B NOTAM FILE OAK Not insp. **DIAP**
HELIPAD 14–32: H570X50 (CONC) MIRL
SERVICE: **MILITARY— FUEL** Avbl 1600–0000Z‡ Mon–Fri exc hol. PPR DSN 686–2403/2503. J8.
NOISE: Procedure (remain 1000′ AGL) in effect outside of Ft. Hunter Liggett boundary. Acft remain clear of cantonment area, lakes and reservoirs.
MILITARY REMARKS: RSTD CLOSED to fixed wing acft. 24 hr PPR all acft. Ctc Range Con DSN 686–2403/2503, C831–386–2403/2503 for entry approval of Hunter Liggett Reservation. **CAUTION** Parking ramp/twy less than minimum clearance, exercise extreme caution, acft parked within 150′ of centerline. **MISC** Tactical fixed wing airstrip (Schoonover Landing Zone) avbl for C–130 and OV–10 mil fixed wing acft only, 2 1/4 NM SE of main heliport. Fuel unavbl at Schoonover Landing Zone. All acft ctc ops/range cntrl for advsy upon entering reservation on 41.05/126.2/229.5. Ctc arpt advsy on 38.8/241.0.
COMMUNICATIONS: Ⓡ**OAKLAND CENTER APP/DEP CON** 128.7 307.0
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE OAK.
BIG SUR (L) (L) VORTACW 114.0 BSR Chan 87 N36°10.88′ W121°38.53′ 104° 22.7 NM to fld. 4080/16E.
DME portion unusable:
320°–085° byd 35 NM blo 9,000′

TWENTYNINE PALMS (TNP)(KTNP) 6 E UTC–8(–7DT) N34°07.90′ W115°56.75′
1888 B NOTAM FILE RAL MON Airport
RWY 08–26: H5531X75 (ASPH) MIRL 1.6% up W
RWY 08: REIL. PAPI(P2L)—GA 3.0° TCH 40′. P–line.
RWY 26: REIL. PAPI(P2L)—GA 3.0° TCH 40′.
RWY 17–35: H3797X50 (ASPH) MIRL 0.9% up S
RWY 17: P–line.
RWY 35: Hill.
SERVICE: S2 **FUEL** 100LL **LGT** ACTIVATE MIRL Rwy 08–26 and Rwy 17–35, REIL Rwy 08 and 26—CTAF. Twy lgts on twy connecting Rwy 08–26 and Rwy 17–35, plus blue reflectors on parallel twy serving Rwy 17–35.
AIRPORT REMARKS: Unattended. Be alert for acrobatic activity south of Rwy 17–35. 100LL fuel avbl 24 hrs.
AIRPORT MANAGER: 760-995-8762
COMMUNICATIONS: CTAF/AUNICOM 122.8
RCO 122.1R 114.2T (RIVERSIDE RADIO)
Ⓡ **L.A. CENTER APP/DEP CON** 128.15
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.
(VL) (L) VORTAC 114.2 TNP Chan 89 N34°06.73′ W115°46.19′ 263° 8.8 NM to fld. 1374/15E.
VOR unusable:
005°–035° byd 18 NM blo 6,800′
023°–033° byd 40 NM blo 18,000′
034°–054° byd 40 NM
035°–065° byd 25 NM blo 6,000′
055°–065° byd 40 NM blo 23,000′
066°–173° byd 40 NM
080°–095° byd 30 NM blo 6,000′
095°–150° byd 18 NM blo 6,000′
151°–170° byd 20 NM blo 7,000′
170°–190° byd 25 NM blo 9,000′
174°–184° byd 40 NM blo 19,300′
185°–193° byd 40 NM
190°–245° byd 20 NM blo 7,000′
194°–204° byd 40 NM blo 18,000′
205°–248° byd 40 NM
245°–260° byd 25 NM blo 7,500′
249°–262° byd 40 NM blo 13,500′
TAC AZM unusable:
005°–035° byd 18 NM blo 6,800′
035°–065° byd 25 NM blo 6,000′
080°–095° byd 30 NM blo 6,000′
095°–150° byd 18 NM blo 6,000′
150°–170° byd 20 NM blo 7,000′
170°–190° byd 25 NM blo 9,000′
190°–205° byd 20 NM blo 7,000′
205°–265°
315°–330° byd 33 NM blo 6,200′
330°–345° byd 20 NM blo 6,200′
345°–005° byd 35 NM blo 8,300′
DME unusable:
005°–035° byd 18 NM blo 6,800′
035°–065° byd 25 NM blo 6,000′
080°–095° byd 30 NM blo 6,000′
095°–150° byd 18 NM blo 6,000′
150°–170° byd 20 NM blo 7,000′
170°–190° byd 25 NM blo 9,000′
190°–245° byd 20 NM blo 7,000′
245°–260° byd 25 NM blo 7,500′
315°–330° byd 33 NM blo 6,200′
330°–345° byd 20 NM blo 6,200′
345°–005° byd 35 NM blo 8,300′
VOR unusable:
249°–262° byd 69 NM
290°–293° byd 40 NM
298°–022° byd 40 NM
315°–330° byd 33 NM blo 6,200′
330°–345° byd 20 NM blo 6,200′
345°–005° byd 35 NM blo 8,300′

TWENTYNINE PALMS SELF (NXP)(KNXP) MC 9 NW UTC–8(–7DT) N34°17.77′ W116°09.73′ **LOS ANGELES**
2051 B NOTAM FILE NXP Not insp. **H–4I, L–4I, 7D**
RWY 10–28: 8015X150 (PSP) S–80, D–180, 2D–320, 2D/2D2–850 HIRL **AD**
RWY 10: SALSF. OLS. Rgt tfc. 0.4% down.
RWY 28: SALSF. OLS.

SERVICE: **LGT** All lgt by prior apvl. **MILITARY— A–GEAR** Rwy 10, HOOK M31(B) (1987′); Rwy 28, HOOK M31(B) (1565′) ctc twr for arrestment, exp 5 min delay. **FUEL** A, A+ (C334–983–4541) (NC 100LL). Qualified acft captain/crew chief must be provided by user to refuel acft. J8 **TRAN ALERT** No AMC fleet svc avbl. All VIP acft ctc afld OPS for PPR 24 hr prior to arr.

MILITARY REMARKS: Opr hrs in accordance with public NOTAMS for exer support and PPRs only. Clsd Sat, Sun. See FLIP AP/1, Supplementary Arpt Remarks. **RSTD** CLOSED fld ops permitted by PN apvl exc MCAGCC (Marine Corps Air Ground Combat Center) SAR acft only. PPR rqrd for Fuel, VIP/pax movement, practice arrestments, and ngt vision devices trng. Opr outside public hrs permitted by 24 hr PPR, 72 hr PPR for Sat, Sun opr. Base OPS DSN 230–7815, C760–830–7815. Austere/desert trng environment primarily for support of CAX. Variable hr yr round as req by CAX Command Element. If Twentynine Palms SELF is final destination, ensure NXP is filed, not TNP. 500X490 AM–2 matting on west end fixed wing ramp. **CAUTION** Helicopter LZ (HLZ) White Rhino (unmanned air vehicle strip 2000′ x 72′) South of and parallel to Rwy 28 is primarily for tenant Unmanned Aircraft System (UAS) support, rstd to unmanned acft sys and copter ops only; no tiltrotor ops authorized. Marked with 72′ x 72′ Helo Spots on east and west end. 17′ AGL hangar lctd 120′ south of ldg zone cntrln. Rwys have AM–2 rwy sfc matting. This is fabricated aluminum panel 1.5 inches thick, which consists of hollow, extruded one–piece main section with extruded end connectors welded to each end. The top sfc of the AM–2 matting is coated with a non–skid material. Weight bearing characteristics are correctly noted by the avbl rwy code above TRT–520. **TFC PAT** All tfc pat south of rwy due to live fire range immediately north of SELF. Remain on or south of extdd cntrln on final apch. VFR fixed wing to Rwy 28 maintain at or abv 4100′ MSL until NXP 5 DME. VFR fixed wing dep Rwy 10 cross NXP 5 DME at or abv 4100′ MSL or rgt turn to BANDINI (Water Treatment Facility 6 NM SE).

WEATHER DATA SOURCES: ASOS 309.75 (760) 830–8146.

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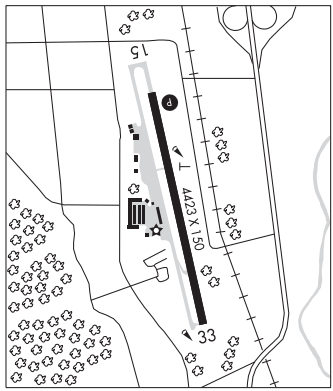
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CLEARANCE DELIVERY PHONE: When ATCT clsd, for CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.
(VL) (L) VORTAC 114.2 TNP Chan 89 N34º06.73´ W115º46.19´ 285º 22.4 NM to fld. 1374/15E.
VOR unusable:
005º–035º byd 18 NM blo 6,800´
023º–033º byd 40 NM blo 18,000´
034º–054º byd 40 NM
035º–065º byd 25 NM blo 6,000´
055º–065º byd 40 NM blo 23,000´
066º–173º byd 40 NM
080º–095º byd 30 NM blo 6,000´
095º–150º byd 18 NM blo 6,000´
151º–170º byd 20 NM blo 7,000´
170º–190º byd 25 NM blo 9,000´
174º–184º byd 40 NM blo 19,300´
185º–193º byd 40 NM
190º–245º byd 20 NM blo 7,000´
194º–204º byd 40 NM blo 18,000´
205º–248º byd 40 NM
245º–260º byd 25 NM blo 7,500´
249º–262º byd 40 NM blo 13,500´
TAC AZM unusable:
005º–035º byd 18 NM blo 6,800´
035º–065º byd 25 NM blo 6,000´
080º–095º byd 30 NM blo 6,000´
095º–150º byd 18 NM blo 6,000´
150º–170º byd 20 NM blo 7,000´
170º–190º byd 25 NM blo 9,000´
190º–205º byd 20 NM blo 7,000´
205º–265º
315º–330º byd 33 NM blo 6,200´
330º–345º byd 20 NM blo 6,200´
345º–005º byd 35 NM blo 8,300´
DME unusable:
005º–035º byd 18 NM blo 6,800´
035º–065º byd 25 NM blo 6,000´
080º–095º byd 30 NM blo 6,000´
095º–150º byd 18 NM blo 6,000´
150º–170º byd 20 NM blo 7,000´
170º–190º byd 25 NM blo 9,000´
190º–245º byd 20 NM blo 7,000´
245º–260º byd 25 NM blo 7,500´
315º–330º byd 33 NM blo 6,200´
330º–345º byd 20 NM blo 6,200´
345º–005º byd 35 NM blo 8,300´
VOR unusable:
249º–262º byd 69 NM
290º–293º byd 40 NM
298º–022º byd 40 NM
315º–330º byd 33 NM blo 6,200´
330º–345º byd 20 NM blo 6,200´
345º–005º byd 35 NM blo 8,300´

UKIAH N39º07.81´ W123º04.63´ **SAN FRANCISCO**
RCO 122.4 (OAKLAND RADIO) **H–3B, L–2G**

UKIAH N39º07.72´ W123º12.21´ **SAN FRANCISCO**
RCO 122.2 (OAKLAND RADIO) **H–3B, L–2G**

UKIAH MUNI (UKI)(KUKI) 1 S UTC–8(–7DT) N39°07.56′ W123°12.05′ **SAN FRANCISCO L–2G IAP**
617 B NOTAM FILE UKI
RWY 15–33: H4423X150 (ASPH) S–28 MIRL 0.3% up N
RWY 15: REIL. PAPI(P4L)—GA 3.0° TCH 29′. Trees.
RWY 33: REIL. Trees. Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1 **LGT** ACTVT PAPI Rwy 15; REIL Rwy 15 and 33; MIRL Rwy 15–33—CTAF.
NOISE: For noise abatement calm wind rwy is Rwy 15. Arpt manager requests no VFR straight in apchs to Rwy 15–33 right turn after departure Rwy 33 to avoid overflight of town.
AIRPORT REMARKS: Attended May Mon–Fri 1600–0330Z‡, Sat–Sun 1730–0330Z‡; Jun Mon–Fri 1600–0400Z‡, Sat–Sun 1730–0400Z‡; Jul–Aug Mon–Fri 1600–0430Z‡, Sat–Sun 1800–0430Z‡; Sep Mon–Fri 1600–0400Z‡, Sat–Sun 1730–0400Z‡; Oct 1600–0330Z‡; Nov 1600–0200Z‡; Dec–Apr 1600–0130Z‡. No jet acft dep 0600–1500Z‡. Self–svc fuel avbl. Second rotating bcn on mountain 250° and 2 miles from arpt. Ldg fee for all acft over 12,500 lbs.
AIRPORT MANAGER: 707-467-2855
WEATHER DATA SOURCES: ASOS 119.275 (707) 462–7343.
COMMUNICATIONS: CTAF/UNICOM 123.0
RCO 122.2 (OAKLAND RADIO)
Ⓡ **OAKLAND CENTER APP/DEP CON** 127.8

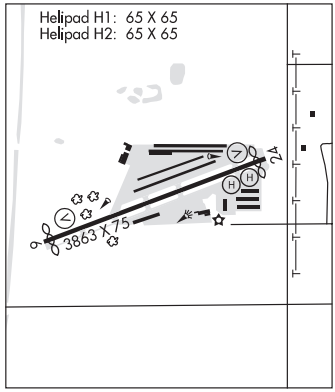


CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Oakland ARTCC at 510-745-3380.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE UKI.
MENDOCINO (VH) (H) VORTACW 112.3 ENI Chan 70 N39°03.19′ W123°16.46′ 022° 5.5 NM to fld. 2985/16E.
LOC/DME 109.1 I–UKI Chan 28 Rwy 15. LOC unusable byd 25° r of course. DME unusable byd 25° right of course.

UNIVERSITY (See DAVIS on page 148)

UPLAND

CABLE (CCB)(KCCB) 2 NW UTC–8(–7DT) N34°06.70′ W117°41.24′ **LOS ANGELES COPTER L–3E, 4H, 7C, A IAP**
1444 B TPA—2244(800) NOTAM FILE RAL
RWY 06–24: H3863X75 (ASPH) S–20 MIRL 1.3% up NE
RWY 06: VASI(V2L)—GA 4.0° TCH 34′. Thld dsplcd 106′.
RWY 24: VASI(V2R)—GA 4.0° TCH 24′. Thld dsplcd 157′. Road.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2, 3, 4 **LGT** MIRL Rwy 06–24 preset on low intst SS–SR ACTVT high intst—CTAF. Rwy 24 VASI unusbl byd 5 deg left and 2 deg right of rwy cntrln.
AIRPORT REMARKS: Attended dalgt hrs. Fuel self svc 24 hrs. Rwy 06–24 gross pavement strength provided by arpt operator 12,500 pounds.
AIRPORT MANAGER: 909-573-5558
WEATHER DATA SOURCES: AWOS–3P 119.525 (909) 985–4731.
COMMUNICATIONS: CTAF/UNICOM 123.0
Ⓡ **SOCAL APP/DEP CON** 125.5 (SW–NORTH)
CLEARANCE DELIVERY PHONE: For CD ctc SoCal Apch at 800-448-3724.
RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.
POMONA (L) (L) VORTACW 110.4 POM Chan 41 N34°04.70′ W117°47.22′ 053° 5.4 NM to fld. 1265/15E.
DME unusable:
300°–045° byd 20 NM
VOR unusable:
280°–300° byd 20 NM blo 13,000′
300°–045° byd 20 NM
TACAN AZIMUTH unusable:
280°–300° byd 20 NM blo 14,000′
300°–045° byd 20 NM



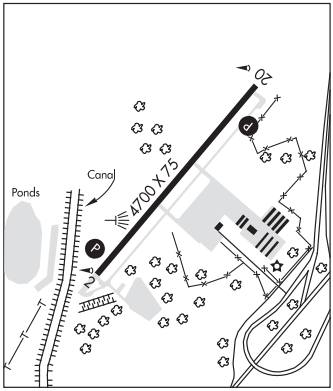
HELIPAD H1: H65X65 (ASPH) PERIMETER LGTS
HELIPAD H2: H65X65 (ASPH–CONC)
HELIPORT REMARKS: ACTVT Helipad H1 perimeter lgts—CTAF.

UPPER LAKE

GRAVELLY VALLEY (1Q5) 17 N UTC–8(–7DT) N39°27.04′ W122°57.28′ **SAN FRANCISCO**
1900 TPA—2700(800) NOTAM FILE OAK
RWY 01–19: 4050X200 (GRVL) S–12.5
RWY 01: Trees.
RWY 19: Hill.
AIRPORT REMARKS: Unattended. Be alert for occasional wildlife on rwy. Hang glider opr particularly summer months. Do not land south of Hull Mountain Road. No ldg on Rwy 19 due to hill northeast of arpt. No tkf on Rwy 01 due to hill northeast of arpt. Tall trees on both sides of rwy. Trees penetrate the transitional surface on both sides of the arpt. Rwy 01–19 not regularly maintained, rwy may be rough, uneven and rutted. Rwy is unpaved; there may be ruts and large rocks on rwy. Rwy was graded in July 2025.
AIRPORT MANAGER: 707-275-1401
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

VACAVILLE

NUT TREE (VCB)(KVCB) 2 NE UTC–8(–7DT) N38°22.69′ W121°57.67′ **SAN FRANCISCO**
117 B NOTAM FILE VCB **L–2F, 3A**
RWY 02–20: H4700X75 (ASPH) S–30 MIRL **IAP**
RWY 02: REIL. PAPI(P2L)—GA 3.75° TCH 27′. Tree.
RWY 20: REIL. PAPI(P2L)—GA 3.75° TCH 27′. Rgt tfc.



SERVICE: S4 **FUEL** 100LL, JET A **LGT** After 0600Z‡ ACTVT MIRL and parallel twy lgts Rwy 02–20; PAPI and REILs Rwy 02 and Rwy 20—CTAF.
NOISE: No turns to crosswind below 800′ MSL, remain west of interstate highway for Rwy 20, noise sensitive area west of arpt.
AIRPORT REMARKS: Attended Mon–Fri 1400–0100Z‡. When apchg and oprg near fuel island, pilots exer ctn, flw yellow taxi lines, drctnl arrows, and post signage to minimize impact on nearby hngrs. Rwy 02 calm wind rwy. Twy lgts on parallel twy only.
AIRPORT MANAGER: 707-469-4603
WEATHER DATA SOURCES: ASOS 134.75 (707) 240–8032.
COMMUNICATIONS: CTAF 122.85
Ⓡ **TRAVIS APP/DEP CON** 128.4
CLEARANCE DELIVERY PHONE: For CD ctc travis Apch at 707-424-5111.
RADIO AIDS TO NAVIGATION: NOTAM FILE SAC.
SACRAMENTO (VH) (H) VORTACW 115.2 SAC Chan 99 N38°26.62′ W121°33.10′ 242° 19.7 NM to fld. 3/17E.
VOR unusable:
031°–041° byd 40 NM blo 5,000′
031°–041° byd 45 NM blo 18,000′
157°–169° byd 40 NM blo 4,500′
157°–169° byd 56 NM blo 18,000′
246°–251° byd 40 NM
252°–262° byd 40 NM blo 7,000′
252°–262° byd 65 NM
263°–269° byd 40 NM
353°–013° byd 40 NM blo 5,000′
353°–013° byd 49 NM blo 5,500′
353°–013° byd 58 NM

VAN NUYS (VNY)(KVNY) P (ANG) 3 NW UTC–8(–7DT) N34°12.59´ W118°29.40´ **LOS ANGELES COPTER**
802 B TPA—See Remarks NOTAM FILE VNY MON Airport **H–4I, L–3E, 4G, 7B IAP, AD**

RWY 16R–34L: H8001X150 (ASPH) S–90, D–120, 2S–152, 2D–210 HIRL

RWY 16R: MALSR. PAPI(P4R)—GA 3.5° TCH 49´. RVR–T Thld dsplcd 1432´. Fence. Rgt tfc. 0.7% down.

RWY 34L: PAPI(P4R)—GA 3.0° TCH 54´. Trees. 0.7% up.

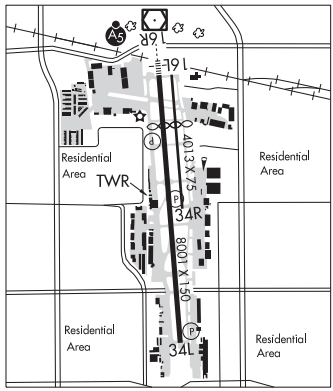
RWY 16L–34R: H4013X75 (ASPH) S–14 MIRL 0.7% up N

RWY 16L: Thld dsplcd 1434´. Railroad.

RWY 34R: PAPI(P4L)—GA 3.0° TCH 30´. Rgt tfc.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 16L: TORA–4013 TODA–4013 ASDA–4013 LDA–2582
RWY 16R: TORA–8001 TODA–8001 ASDA–8001 LDA–6570
RWY 34L: TORA–8001 TODA–8001 ASDA–7261 LDA–7261
RWY 34R: TORA–4013 TODA–4013 ASDA–3906 LDA–3906



SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 3 **LGT** When ATCT clsd ACTIVATE MALSR Rwy 16R; HIRL Rwy 16R–34L; twy lgts—CTAF. A2 and A3 have unidirectional centerline lgt. Rwy 16R VGSI unusbl byd 6 NM due to trrn and byd 9 degs left of cntrln. **MILITARY— FUEL** A+ (C818–989–2300.) (NC–100LL, A) **FLUID** OX.

NOISE: Extreme noise sensitive area. Noise Ordinace Rstrn: TBJT or fan pwrd acft prohibited from repetitive ops at all times. Noise Ordinance Curfew: Prop pwrd acft prohibited from repetitive ops (TGL, stop and go, or where acft takes off wi five min after ldg) btn 0600–1500Z‡ (June 21–Sep 15) and btn 0500–1500Z‡ (Sep 16–June 20). No tkf for acft exceeding 74 DBA (PER AC36–3) between 0600–1500Z‡, except military, mercy flights and law enforcement acft. Rwy 16L and Rwy 16R no turns before the flood basin, unless directed by twr. Rwy 34L and Rwy 34R no turns before reaching 1800´ MSL unless directed by twr. No acft may arrive or depart the arpt whose AC36–3 tkof noise level equals or exceeds 77 DBA. Jets: Avoid dep and arr btn 11 pm and 7 am to rdc noise over community. Turbine/jet aircraft operators are requested to use NBAA noise abatement program procedures or comparable procedures of aircraft manufacturer.

AIRPORT REMARKS: Attended continuously. Arpt CLOSED to air carrier ops. Birds on and invof arpt. Bird abatement may occur between rwys when twr is open. When twr clsd, acft must self announce on freq 119.3 prior to ldg or departing. Rwy 16R left tfc when ATCT clsd. Rwy 16L–34R CLOSED and unlgtd when twr clsd. Helicopter ctc twr for apch–dep routes. TPA—2002(1200) Rwy 16R–34L, 1602(800) Rwy 16L–34R. All jet acft must use full rwy length for departure unless otherwise directed by twr. Formation arrivals and departures prohibited except for emerg response acft. Txl A1 dcmsnd. Taxilane A3 westbound taxi only. Taxilane A2 eastbound taxi only. Taxilane A2/A3 have undirectional centerline lgts. Twy A south of Twy P acft with wingspan over 100 ft encroach on Rwy 16R–34L RSA. Twy B south of Twy Q acft with wingspan over 100 ft encroach on Rwy 16R–34L RSA. Due to acft on KBUR Rwy 08 final rcvg TCAS RA, pls ahere strictly to TPA and climb gradients. Rwy 16R–16L do not climb above 1750 MSL until xng 1.5 DME South of the VNY VOR/DME or South of the dep end of Rwy 16R. SAID in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Ldg fees in efct 03–01–2026. For rates and exemptions use IFLYVNY website. NOTE: See Special Notices—Arrival Alert; Traffic Awareness.

AIRPORT MANAGER: 818-442-6500

WEATHER DATA SOURCES: ASOS (818) 464–9794 LAWRS.

COMMUNICATIONS: CTAF 119.3 **ATIS** 127.55 818–780–4993 **UNICOM** 122.95

Ⓡ **SOCAL APP/DEP CON** 124.6 (South btn BUR 150°–VNY 160°), 134.2 (160°–280° VNY, West), 120.4 (VNY 280°–BUR 050°, North), 135.05 (050°–150° BUR)

TOWER 119.3 (162°–345° and dep Rwy 16R–34L), 120.2 (346°–161° and dep Rwy 16L–34R), 119.0 (helicopters)(1400–0645Z‡) **GND CON** 121.7

CLNC DEL 126.6

CPDLC (LOGON KUSA)

PDC

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc SoCal Apch at 800-448-3724.

AIRSPACE: CLASS D svc 1400–0645Z‡; other times CLASS E.

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RADIO AIDS TO NAVIGATION: NOTAM FILE VNY.

(VL) (L) VORW/DME 113.1 VNY Chan 78 N34°13.41′ W118°29.50′ at fld. 812/15E.

VOR unusable:
103°–108° byd 35 NM
118°–226° byd 25 NM
305°–055° byd 19 NM

DME unusable:
055°–078° byd 23 NM
103°–108° byd 30 NM
118°–299° byd 20 NM
300°–315° byd 15 NM
316°–054° byd 19 NM

ILS 111.3 I–VNY Rwy 16R. Class IA. Unmonitored when ATCT closed. LOC unusable within 0.6 NM. Autopilot coupled apch NA below 1,509 MSL.

VANDENBERG SPACE FORCE BASE (VBG)(KVBG) AF 7 NW UTC–8(–7DT) N34°44.24′ W120°35.06′

LOS ANGELES
H–4H, L–3D, 4F, 7A
DIAP, AD

368 B TPA—See Remarks NOTAM FILE HHR Not insp.

RWY 12–30: H15000X200 (CONC) PCN 53 R/B/W/T HIRL

RWY 12: ALSF2. PAPI(P4L)—GA 3.0° TCH 72′.

RWY 30: ALSF2. PAPI(P4L)—GA 3.0° TCH 72′.

SERVICE: S4 **FUEL** JET A++ **LGT** When ATCT clsd ACTVT ALS Rwy 30; PAPI Rwy 30; HIRL Rwy 12–30—CTAF. Bcn lgt: Bcn OTS. Rwy 12 ILS and PAPI gs not coincidental. **MILITARY— JASU** 4(A/M32A–86) 2(AM32–95) **FUEL** A++: svc by truck only; exp svc delays. **FLUID** SP PRESAIR LPOX LOX LHNIT **OIL** O–148–156 **TRAN ALERT** Ltd fleet svc avbl, ctc AM OPS. Potable water svc unavbl. Ltd tow cpblty; ctc airfield mgmt for specifics.

MILITARY REMARKS: Opr 1600–0100Z‡, CLOSED Sat, Sun and holidays. See FLIP AP/1 Supplementary Arpt Info. **RSTD** Activation of AN/APS 145 radar or similar radar systems is prohibited while in R2516, R2517, R2534A and R2534B. Ctc twr on gnd prior to engine start, engine start or afld opr not auth til ctc with twr is made. No intersection departure between official SS–SR. Alpha row eng run–up area unavbl. PPR at least 24 hr in advn, but no earlier than 5 bus days in advn. Send email to 30OSS_OSAA–airfie@us.af.mil for PPR req form. AM ops DSN 276–6941 or C805–606–6941/6942 fax extn 6664. Acft ops outside of publ afld oprg hrs must be apv at least 48 hrs in advn, but no earlier than 5 bus days in advn. Send email to 30OSS.OSAA@us.af.mil for PPR req form. AM ops DSN 276–9641 or C805–606–6941/6942 fax extn 6664. Acft ops outside of publ afld oprg hrs must be apv at least 48 hrs in adv thru afld mgmt. Grd support svc unavbl for arr/dep ops outside of publ or sked afld oprg hrs. **CAUTION** Uncontrolled civilian arpt tfc 7 NM SE. When arpt is VMC acft will not exceed 1900′ until crossing dep end of rwy to avoid overhead tfc pat. Prk ramp is not marked for C–17 acft. Altn Haz Cargo pad does not have tie downs. Heavy and large acft are req to use minimum taxi power and shut down or idle outboard engines to avoid blowing foreign object onto pavement. Rwy 12 apch lgt sys is nstd ALF2 config. Rwy 30 apch lgt sys is nstd ALF2 config. Thld lgts are 16′ from the usbl pavement sfc. Obst lgt on water twr lctd 1.3 SM SW of Rwy 30 thld O/S. Mrk on prk apron faded and non–retroreflective. Acft tie–downs unavailable. Use extreme ctn for extensive UAS ops in vcnty. Inadqt wind indicators (windcones) for Rwy 12–30. **TFC PAT** TPA—Overhead 2400(2032), rectangular 1400(1032), LGT ACFT/copter 900(532). **CSTMS/AG/IMG** Customs unavbl. **MISC** All acft req full stop at VBG or supporting VBG VIP movement, ctc PTD (other times Comd Post) 30 minutes prior to ldg. Alternate afld rqr. Rwy 12–30 grooved. Early/late acft arrival/departure before/after publication or scheduled afld opr hrs shall expect holding with approach control or ARTCC until afld is open or remain overnight if departure. Acft shall ctc Command Post at DSN 276–9961 prior to departure with updated arrival time. Ensure pilots check NOTAMS prior to departure as NOTAM will reflect afld hrs based on approved after hrs req. Ctc command post 30 minutes out or earlier. Any change to arrival/departure time must be coord thru Comd Post, reapproval is rqr if new ETA/ETD is outside of afld hrs of opr. Comsec mtrl must be stored at SLD 30 comd post DSN 276–9961, C805–606–9961. Ad wind drctn indcr OTS.

AIRPORT MANAGER: 805-606-6941

COMMUNICATIONS: CTAF 124.95 **D–ATIS** 133.125 257.975 DSN 275–2847 or C805–605–2847 **PTD** 126.2 372.2

Ⓡ **SANTA BARBARA APP/DEP CON** 124.15 327.8 (1400–0700Z‡)

Ⓡ **L.A. CENTER APP/DEP CON** 119.05 269.5 (0700–1400Z‡)

TOWER 124.95 326.2 (1600–0100Z‡ Mon–Fri, closed Sat–Sun, holidays and OT by NOTAM) (Svc not provided to Lompoc)

GND CON 121.75 275.8 **CLNC DEL** 121.75 275.8

COMD POST 126.2 311.0 321.0 **PMSV METRO** 342.4 (Wx svc avbl 0400–0400Z‡ Mon–Sat at DSN 276–8022, C805–606–8022. AN/FMQ–23 automated obs sys in use, augmented by human when nec. Drg wx flt closure or evac, ctc comd post for wx flt stby phone nr). **RANGE CON** 121.4 256.0 266.0

AIRSPACE: CLASS D svc 1600–0100Z‡; clsd Sat–Sun, hol and ot by NOTAM; other times CLASS G.

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RADIO AIDS TO NAVIGATION: NOTAM FILE HHR.

(L) TACAN Chan 59(Y) VBG (112.25) N34º43.95´ W120º34.98´ at fld. 311/12E. TACAN unmonitored

0100–1600Z‡. No NOTAM MP : 1400–1600Z‡ Mon.

TACAN AZIMUTH unusable:

127º–177º byd 25 NM blo 8,000´

332º–355º byd 25 NM blo 6,000´

DME unusable:

127º–177º byd 25 NM blo 8,000´

332º–355º byd 25 NM blo 6,000´

ILS 110.1 I–BVD Rwy 12. No NOTAM MP: 1400–1600Z‡ Tue–Fri. Opr 1600–0100Z‡; unavbl Sat, Sun, and hol.

ILS 110.1 I–VBG Rwy 30. No NOTAM MP: 1400–1600Z‡ Tue–Fri. Opr 1600–0100Z‡; unavbl Sat, Sun, and hol.

VENTURA N34º06.90´ W119º02.97´ NOTAM FILE HHR. **LOS ANGELES COPTER H–4H, L–3E, 4G, 7B, A**

(L) (L) VORW/DME 116.55 VTU Chan 112(Y) 324º 6.3 NM to Camarillo. 1559/15E.

VOR unusable:

060º–085º byd 25 NM

235º–240º byd 32 NM blo 7,500´

DME unusable:

060º–085º byd 16 NM

235º–240º byd 32 NM blo 7,500´

VICTORVILLE

SOUTHERN CALIFORNIA LOGISTICS (VCV)(KVCV) 5 NW UTC–8(–7DT) N34º35.73´ W117º22.96´ **LOS ANGELES H–4H, L–4H, 7C IAP, AD**

2885 B ARFF Index—See Remarks NOTAM FILE VCV

RWY 17–35: H13052X150 (ASPH–CONC–GRVD) S–60, D–200, 2D–400, 2D/2D2–850 PCR 473 F/A/W/U HIRL

RWY 17: REIL. PAPI(P4L)—GA 3.0º TCH 81´. RVR–T Rgt tfc. 0.5% up.

RWY 35: REIL. PAPI(P4L)—GA 3.0º TCH 64´. RVR–R 0.5% down.

RWY 03–21: H9138X150 (ASPH–CONC) PCR 518 F/B/X/U HIRL

RWY 03: PAPI(P4L)—GA 3.0º TCH 70´. Rgt tfc. 0.3% down.

RWY 21: PAPI(P4L)—GA 3.0º TCH 85´. 0.4% up.

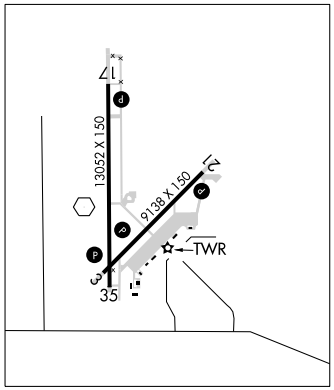
RUNWAY DECLARED DISTANCE INFORMATION

RWY 03: TORA–9138 TODA–9138 ASDA–9138 LDA–9138

RWY 17: TORA–13052 TODA–13052 ASDA–13052 LDA–13052

RWY 21: TORA–9138 TODA–9138 ASDA–9138 LDA–9138

RWY 35: TORA–13052 TODA–13052 ASDA–13052 LDA–13052



SERVICE: S4 **FUEL** 100LL, JET A **LGT** When twr clsd ACTIVATE PAPI Rwy 03, Rwy 21, Rwy 17 and Rwy 35, HIRL Rwy 03–21 and Rwy 17–35—CTAF.

NOISE: Avoid overflight of Silver Lakes 10 miles north for noise abatement.

AIRPORT REMARKS: Attended 1400–0400Z‡. For acft fuel or maintenance call 760–246–7794 or use frequency 131.975. Class IV, ARFF Index A. ARFF Index A, with ARFF Index E avbl with 24 hrs PPR; call OPS 760–243–1915. Ptn of Twy A btn Twy C and Rwy 21, ptn of Twy C btn Twy A and Twy B, ptn of Twy C btn Twys C1 and C2, ptn of Twy E btn Twy E1 and Twy D, Rwy 17 thld, and Rwy 35 thld are not visible areas from the ATCT. VCV ATCT una to prvd ATC svcs to acft in these non–visible areas. Ptn of Rwy 17 north 3000 ft are not visible areas from tower. Twy U not avbl for GA use or ACR use. Not lgtd. U.S. Customs User Fee Arpt. Customs officer avbl 1700–0100Z‡ Mon–Fri 760–243–1925, after hrs call 760–490–8651.

AIRPORT MANAGER: 760-243-1915

WEATHER DATA SOURCES: AWOS–3 135.475 (760) 246–3635.

COMMUNICATIONS: CTAF 118.35 (0600–1400Z‡) **ATIS:** 135.475

Ⓡ **JOSHUA APP/DEP CON** 124.55

VICTORVILLE TOWER 118.35 (1400–0400Z‡) **GND CON** 124.45.

CLEARANCE DELIVERY PHONE: When ATCT clsd, for CD ctc Joshua Apch at 661-277-3843.

AIRSPACE: CLASS D svc 1400–0400Z‡; other times CLASS G.

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RADIO AIDS TO NAVIGATION: NOTAM FILE PMD.

PALMDALE (VH) (H) VORTACW 115.55 PMD Chan 102(Y) N34º37.88´ W118º03.83´ 078º 33.8 NM to fld. 2498/15E.

VOR unusable:
060º–070º byd 60 NM
109º–119º byd 63 NM
120º–183º byd 25 NM blo 13,500´
120º–183º byd 35 NM
184º–207º byd 16 NM blo 13,000´
184º–207º byd 25 NM
219º–227º byd 17 NM blo 9,000´
219º–227º byd 24 NM
228º–239º byd 22 NM blo 9,000´
228º–239º byd 24 NM
240º–268º byd 43 NM
325º–335º byd 40 NM
349º–059º byd 40 NM

TACAN AZIMUTH unusable:
120º–183º byd 25 NM blo 13,500´
120º–183º byd 35 NM
184º–207º byd 16 NM blo 13,000´
184º–207º byd 25 NM
219º–227º byd 17 NM blo 9,000´
219º–227º byd 24 NM
228º–239º byd 22 NM blo 9,000´
228º–239º byd 24 NM

DME unusable:
120º–183º byd 25 NM blo 13,500´
120º–183º byd 35 NM
184º–207º byd 16 NM blo 13,000´
184º–207º byd 25 NM
219º–227º byd 17 NM blo 9,000´
219º–227º byd 24 NM
228º–239º byd 22 NM blo 9,000´
228º–239º byd 24 NM

VICTORVILLE (T) VORW 109.05 VCV N34º35.65´ W117º23.40´ at fld. 2855/14E. NOTAM FILE VCV.

VOR unusable:
040º–070º byd 15 NM

DME unusable:
040º–070º byd 15 NM

LOC 108.75 I–VCV Rwy 17. LOC front course unusable byd 5º left and right of course.

VICTORVILLE N34º35.65´ W117º23.40´ NOTAM FILE VCV. **LOS ANGELES L–4H, 7C**

(T) VORW 109.05 VCV at Southern California Logistics. 2855/14E.

VOR unusable:
040º–070º byd 15 NM

DME unusable:
040º–070º byd 15 NM

VISALIA

SEQUOIA FLD (D86) 8 N UTC–8(–7DT) N36º26.88´ W119º19.12´ **SAN FRANCISCO L–3C, 9A**

313 TPA—1113(800) NOTAM FILE RIU

RWY 13–31: H3012X60 (ASPH) S–30, D–50 LIRL

RWY 13: Thld dsplcd 210´. Fence.

AIRPORT MANAGER: 559-624-7000

COMMUNICATIONS: CTAF 122.9

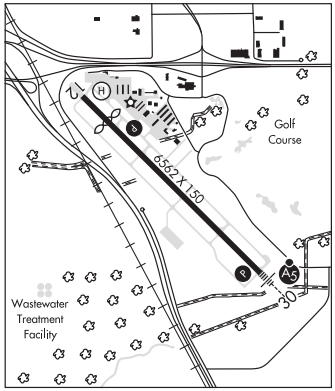
CLEARANCE DELIVERY PHONE: For CD ctc Fresno Apch at 559-454-9805.

RADIO AIDS TO NAVIGATION: NOTAM FILE PTV.

TULE (VL) (DH) VOR/DME 116.25 TTE Chan 109(Y) N35º54.78´ W119º01.25´ 320º 35.2 NM to fld. 580/16E.

DME unusable:
044º–065º byd 38 NM

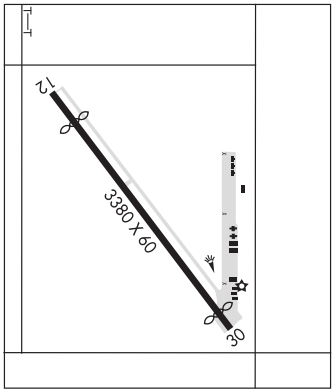
VISALIA MUNI (VIS)(KVIS) 4 W UTC–8(–7DT) N36°19.12′ W119°23.57′ **SAN FRANCISCO H–4H, L–3C, 9A IAP**
293 B TPA—See Remarks NOTAM FILE VIS
RWY 12–30: H6562X150 (ASPH–PFC) S–60, D–100, 2S–127, 2D–160 HIRL
RWY 12: REIL. PAPI(P4L)—GA 3.0° TCH 40′. Thld dsplcd 917′. Fence.
RWY 30: MALSR. PAPI(P4L)—GA 3.0° TCH 53′. Tree.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 12: TORA–6560 TODA–7560 ASDA–6560 LDA–5635
RWY 30: TORA–5635 TODA–6635 ASDA–5635 LDA–5635
SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTIVATE MALSR Rwy 30, REIL Rwy 12, PAPI Rwy 12 and Rwy 30, HIRL Rwy 12–30—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1600–0200Z‡, Sat–Sun 1700–0000Z‡. Self–svc fuel 100LL avbl 24 hrs. Self svc fuel Jet A avbl 24 hrs. Rwy 30 designated calm wind rwy. No downwind turns when departing Rwy 12 until reaching TPA. Remaining overnight tiedown fee.
AIRPORT MANAGER: (559) 713-4282
WEATHER DATA SOURCES: AWOS–3PT 119.925 (559) 651–2418.
COMMUNICATIONS: CTAF/UNICOM 123.05
RCO 122.6 (RANCHO MURIETA RADIO)
Ⓡ **FRESNO APP/DEP CON** 118.5
CLNC DEL 118.5
AIRSPACE: CLASS E svc 1400–0800Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE PTV.
TULE (VL) (DH) VOR/DME 116.25 TTE Chan 109(Y) N35°54.78′ W119°01.25′ 307° 30.3 NM to fld. 580/16E.
DME unusable:
044°–065° byd 38 NM
ILS/DME 108.5 I–VIS Chan 22 Rwy 30. Class IE.



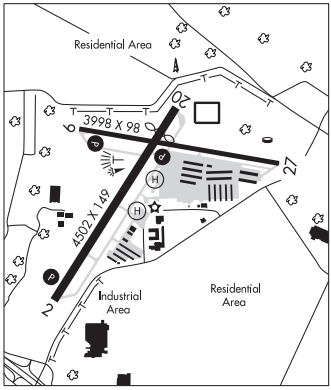
HELIPAD H1: H45X45 (CONC) S–18, D–45, 2D–90
HELIPORT REMARKS: H1 Helipad on parallel twy then hover taxi to adjacent conc parking pad, 20,000 lb max wgt.

WARD FLD (See GASQUET on page 167)

WASCO–KERN CO (L19) 2 NW UTC–8(–7DT) N35°37.19′ W119°21.22′ **LOS ANGELES L–3D, 7B**
312 B TPA—1112(800) NOTAM FILE RIU
RWY 12–30: H3380X60 (ASPH) S–6 MIRL 0.3% up SE
RWY 12: Thld dsplcd 431′. Pole.
RWY 30: Thld dsplcd 230′. Road.
SERVICE: **FUEL** 100LL **LGT** ACTIVATE MIRL Rwy 12–30—CTAF.
AIRPORT REMARKS: Attended irregularly. Rwy 12 lgtd thld relocated 455′, Rwy 30 lgtd thld relocated 240′ for ngt ops, 2685′ of Rwy 12–30 usable at ngt. Crop dusting ops prohibited except by arpt manager 661–393–1800.
AIRPORT MANAGER: 661-391-1824
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE BFL.
SHAFTER (VH) (H) VORTACW 115.4 EHF Chan 101 N35°29.07′ W119°05.84′ 289° 14.9 NM to fld. 549/14E.
VOR unusable:
029°–106° byd 40 NM
108°–131° byd 40 NM
132°–142° byd 40 NM blo 10,000′
132°–142° byd 70 NM
153°–180° byd 40 NM
232°–249° byd 40 NM
327°–347° byd 40 NM blo 9,000′
327°–347° byd 67 NM blo 18,000′



WATSONVILLE MUNI (WVI)(KWVI) 3 NW UTC–8(–7DT) N36°56.14′ W121°47.38′ **SAN FRANCISCO L–3B IAP, AD**
163 B NOTAM FILE WVI MON Airport
RWY 02–20: H4502X149 (ASPH) S–81, D–96, 2S–122, 2D–167
MIRL 0.4% up N
RWY 02: REIL. PAPI(P2L)—GA 3.0° TCH 43′. Trees.
RWY 20: PAPI(P2L)—GA 3.0° TCH 44′. Thld dsplcd 589′. Tree.
RWY 09–27: H3998X98 (ASPH) S–45, D–65, 2S–83 0.7% up W
RWY 09: PAPI(P2R)—GA 4.0° TCH 34′. Tree.
RWY 27: Tree.



SERVICE: S6 **FUEL** 100LL, JET A, G100 **OX** 4 **LGT** Rotating bcn opr SS–SR. ACTVT PAPI Rwy 02, Rwy 09 and Rwy 20; REIL Rwy 02; MIRL Rwy 02–20—CTAF. Rwy 20 PAPI unusbl byd 4.0 NM due to terrain.
NOISE: Arpt has noise abatement procedures; see arpt website.
AIRPORT REMARKS: Attended 1700–0100Z‡. Parachute Jumping. Seagulls on and invof arpt. Prcht ops on arpt daily 1700–0400Z‡, landing area 1000 ft west of Rwy 20. All deps prohibited on Rwy 27 due to rwy vis blocked by hangars. Coastal fog during summer months. Helicopter actvty on and invof arpt. Glider towing rqr prior notification, ctc arpt office 831–768–3575. Rwy 20 pref calm wind rwy; straight–in apch not rcmdd. 130′ trees 700′ right of Rwy 09 thld, 85′ trees 600′ left of Rwy 09 thld.
AIRPORT MANAGER: 831-768-3575
WEATHER DATA SOURCES: ASOS 132.275 (831) 724–8794.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **NORCAL APP/DEP CON** 127.15 (136°–360° MRY)
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-3748 or via VHF 127.15.
RADIO AIDS TO NAVIGATION: NOTAM FILE WVI.
(L) DME 114.25 WVI Chan 89(Y) N36°56.35′ W121°47.13′ at fld. 150.
DME unusable:
030°–100° byd 30 NM blo 12,000′
125°–130° byd 38 NM blo 6,500′
240°–281° byd 29 NM
290°–029° byd 28 NM blo 12,500′
SALINAS (VH) (H) VORTACW 117.3 SNS Chan 120 N36°39.83′ W121°36.19′ 314° 18.6 NM to fld. 81/17E. NOTAM FILE SNS.
VOR unusable:
010°–016° byd 22 NM blo 7,000′
010°–016° byd 26 NM blo 8,000′
016°–080° byd 22 NM blo 8,000′
109°–119° byd 40 NM blo 6,000′
109°–119° byd 58 NM
135°–250° byd 40 NM
150°–170° byd 8 NM blo 10,000′
295°–302° byd 40 NM
303°–313° byd 40 NM blo 18,000′
314°–338° byd 40 NM
339°–349° byd 40 NM blo 18,000′
350°–108° byd 40 NM
TACAN AZIMUTH unusable:
010°–080° byd 22 NM blo 8,000′
150°–200° blo 11,000′
245°–255° byd 20 NM
Aerobatic acft wi an area defined as .5 NM rds of SNS 357016.4 (5.3 NM W CVH), blo 3000′, avoidance advised SR–SS
DME unusable:
010°–080° byd 22 NM blo 8,000′
150°–200° blo 11,000′
LOC 108.3 I–AYN Rwy 02. Unmonitored.

HELIPAD H1: H20X20 (ASPH)
HELIPAD H2: H40X40 (ASPH)

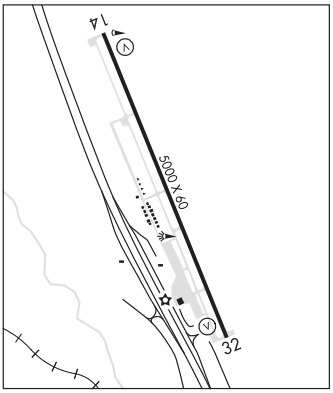
WATSONVILLE N36º56.35´ W121º47.13´ NOTAM FILE WVI. SAN FRANCISO L–3B
(L) DME 114.25 WVI Chan 89(Y) at Watsonville Muni. 150.
DME unusable:
030º–100º byd 30 NM blo 12,000´
125º–130º byd 38 NM blo 6,500´
240º–281º byd 29 NM
290º–029º byd 28 NM blo 12,500´

WATTS–WOODLAND (See WOODLAND on page 320)

WEAVERVILLE

LONNIE POOL FLD/WEAVERVILLE (O54) 1 NE UTC–8(–7DT) N40º44.83´ W122º55.34´ KLAMATH FALLS L–2H
2350 TPA—3150(800) NOTAM FILE RIU
RWY 18–36: H3181X50 (ASPH) S–5 4.1% up N
RWY 18: Trees.
RWY 36: PAPI(P2L)—GA 3.0º TCH 40´. Thld dsplcd 90´. Road.
AIRPORT REMARKS: Unattended. Arpt CLOSED nights. Arpt intermittently CLOSED winters due to snow. Call county transportation office for info 530–623–1365. Land Rwy 36 only. Tkf Rwy 18 only. Touch & go´s prohibited. Recommend no go–arounds below 2,600´ MSL. Tkf prohibited on Rwy 36 due to rwy elev increase of approximately 100´ north end of rwy. Tall trees and rising terrain north of arpt. Significant variations in wind direction and ints can occur at the apch to Rwy 36. Road 50´ east of centerline at Rwy 18 thld and 60´ trees in primary sfc 80´ east of centerline.
AIRPORT MANAGER: 530-623-1365
WEATHER DATA SOURCES: AWOS–3 120.850 (530) 623–3810.
COMMUNICATIONS: CTAF/UNICOM 122.8
WEAVERVILLE RCO 122.4 (RANCHO MURIETA RADIO)
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
FORT JONES (VL) (DH) VORW/DME 116.25 FJS Chan 109(Y) N41º26.98´ W122º48.39´ 168º 42.4 NM to fld. 4900/19E.
VOR unusable:
015º–073º byd 40 NM
018º–025º byd 22 NM blo 14,000´
074º–117º byd 33 NM
118º–127º byd 40 NM
128º–146º byd 33 NM
147º–292º byd 11 NM
293º–310º byd 40 NM
316º–326º byd 40 NM blo 10,000´
316º–326º byd 61 NM
327º–331º byd 40 NM
332º–342º byd 40 NM blo 11,500´
332º–342º byd 67 NM
343º–002º byd 40 NM
DME unusable:
018º–025º byd 22 NM blo 14,000´
074º–117º byd 33 NM
128º–146º byd 33 NM
147º–292º byd 11 NM

WEED (O46) 4 NW UTC–8(–7DT) N41°28.85′ W122°27.27′ KLAMATH FALLS
2943 B NOTAM FILE RIU H–3B, L–2I
RWY 14–32: H5000X60 (ASPH) S–12 MIRL 0.7% up SE IAP
RWY 14: VASI(V2L)—GA 3.0° TCH 23′. Rgt tfc.
RWY 32: VASI(V2L)—GA 3.0° TCH 20′. Road.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTIVATE MIRL Rwy 14–32—CTAF.
AIRPORT REMARKS: Attended May–Oct, Mon–Sun 1600–0100Z‡, Nov–Apr, Mon–Fri 1600–0100Z‡. Ramp twys clsd near midfield intersection and near south ramp exit. Ldg fee.
AIRPORT MANAGER: 530-842-8259
COMMUNICATIONS: CTAF/UNICOM 122.7
ANTELOPE MOUNTAIN RCO 122.4 (RANCHO MURIETA RADIO)
Ⓡ **SEATTLE CENTER APP/DEP CON** 124.85 306.3
CLEARANCE DELIVERY PHONE: For CD ctc Seattle ARTCC at 253-351-3694.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
FORT JONES (VL) (DH) VORW/DME 116.25 FJS Chan 109(Y)
N41°26.98′ W122°48.39′ 064° 16.0 NM to fld. 4900/19E.
VOR unusable:
015°–073° byd 40 NM
018°–025° byd 22 NM blo 14,000′
074°–117° byd 33 NM
118°–127° byd 40 NM
128°–146° byd 33 NM
147°–292° byd 11 NM
293°–310° byd 40 NM
316°–326° byd 40 NM blo 10,000′
316°–326° byd 61 NM
327°–331° byd 40 NM
332°–342° byd 40 NM blo 11,500′
332°–342° byd 67 NM
343°–002° byd 40 NM
DME unusable:
018°–025° byd 22 NM blo 14,000′
074°–117° byd 33 NM
128°–146° byd 33 NM
147°–292° byd 11 NM



WESTOVER FLD AMADOR CO (See JACKSON on page 185)

WHITEMAN (See LOS ANGELES on page 200)

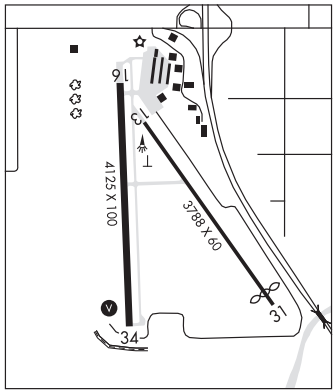
WILLIAM ROBERT JOHNSTON MUNI (See MENDOTA on page 208)

WILLIAMS N39°04.27′ W122°01.64′ NOTAM FILE RIU. SAN FRANCISCO
(L) (L) VORTACW 114.4 ILA Chan 91 356° 6.7 NM to Sidney Pickels Fld. 49/18E. H–3B, L–2G, 3A

WILLITS

ELLS FLD/WILLITS MUNI (O28) 3 NW UTC–8(–7DT) N39°27.08′ W123°22.34′ SAN FRANCISCO
2066 B NOTAM FILE OAK L–2G
RWY 16–34: H2705X75 (ASPH) S–30 MIRL 1.4% up N IAP
RWY 16: Trees.
RWY 34: PAPI(P2L)—GA 3.0° TCH 21′. Trees. Rgt tfc.
SERVICE: S2 **FUEL** 100LL **LGT** Bcn OTS indefly. ACTVT PAPI Rwy 34; MIRL Rwy 16–34—CTAF.
AIRPORT REMARKS: Unattended. Fuel avbl 24 hrs with credit card. Deer and turkey on and invof rwy. Acft not visible from opposite end of the rwy.
AIRPORT MANAGER: 707-459-7121
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **OAKLAND CENTER APP/DEP CON** 132.2
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE UKI.
MENDOCINO (VH) (H) VORTACW 112.3 ENI Chan 70 N39°03.19′ W123°16.46′ 333° 24.3 NM to fld. 2985/16E.

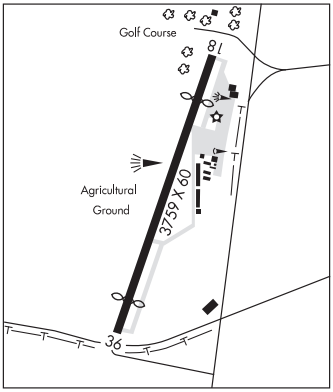
WILLOWS/GLENN CO (WLW)(KWLW) 1 W UTC–8(–7DT) N39°30.95′ W122°13.04′ **SAN FRANCISCO L–2G IAP**
141 B NOTAM FILE RIU
RWY 16–34: H4125X100 (ASPH) S–38, D–53 MIRL
RWY 16: Road. Rgt tfc.
RWY 34: VASI(V4L)—GA 3.0° TCH 31′.
RWY 13–31: H3788X60 (ASPH) S–12
RWY 13: Trees. Rgt tfc.
RWY 31: Thld dsplcd 243′.
SERVICE: **FUEL** 100LL **LGT** ACTIVATE MIRL Rwy 16–34 and VASI Rwy 34—CTAF.
AIRPORT REMARKS: Attended 1530–2330Z‡. Fuel 24 hr card lock.
AIRPORT MANAGER: 530-934-6530
COMMUNICATIONS: **CTAF/UNICOM** 122.8
Ⓡ **OAKLAND CENTER APP/DEP CON** 132.2
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.



WOODLAKE (O42) 2 S UTC–8(–7DT) N36°23.93′ W119°06.41′ **SAN FRANCISCO**
425 B TPA—1225(800) NOTAM FILE RIU
RWY 07–25: H2203X50 (ASPH–TRTD)
RWY 07: Trees.
RWY 25: Bldg.
SERVICE: **FUEL** 100LL
AIRPORT REMARKS: Unattended. Arpt not approved for ngt use. Gross pavement strength provided by arpt manager, 8000 lbs.
AIRPORT MANAGER: 559-564-8055
COMMUNICATIONS: **CTAF** 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

WOODLAND

WATTS–WOODLAND (O41) 4 W UTC–8(–7DT) N38°40.43′ W121°52.32′ SAN FRANCISCO L–2G, 3A IAP
125 B TPA—See Remarks NOTAM FILE RIU
RWY 18–36: H3759X60 (ASPH) S–12 MIRL 0.5% up S
RWY 18: Thld dsplcd 630′. Trees.
RWY 36: Thld dsplcd 385′. Antenna.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 18: TORA–3759 TODA–3759 ASDA–3559 LDA–2929
RWY 36: TORA–3759 TODA–3759 ASDA–3629 LDA–3244
SERVICE: S4 **FUEL** 100LL **OX** 3, 4 **LGT** ACTIVATE MIRL Rwy 18–36—CTAF.
AIRPORT REMARKS: Attended Oct–Apr 1600–0100Z‡ and May–Sept 1500–0200Z‡. Fuel 24 hrs with credit card. Rwy 18 unlgtd 60′ trees higher than pole mounted obstruction lgts. Twin engine acft back taxi on rwy. TPA for turbine acft 1625(1500). TPA for other acft 1125(1000). Rwy 18 and Rwy 36 svrly faded rwy mrkgs.
AIRPORT MANAGER: 530-867-6652
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **TRAVIS APP/DEP CON** 126.6
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE SAC.
SACRAMENTO (VH) (H) VORTACW 115.2 SAC Chan 99 N38°26.62′ W121°33.10′ 296° 20.4 NM to fld. 3/17E.
VOR unusable:
031°–041° byd 40 NM blo 5,000′
031°–041° byd 45 NM blo 18,000′
157°–169° byd 40 NM blo 4,500′
157°–169° byd 56 NM blo 18,000′
246°–251° byd 40 NM
252°–262° byd 40 NM blo 7,000′
252°–262° byd 65 NM
263°–269° byd 40 NM
353°–013° byd 40 NM blo 5,000′
353°–013° byd 49 NM blo 5,500′
353°–013° byd 58 NM



WOODSIDE N37°23.55′ W122°16.88′ NOTAM FILE OAK. SAN FRANCISCO H–3B, L–2F, 3B, A
(VL) (L) VORW/DME 113.9 OSI Chan 86 355° 7.3 NM to San Carlos. 2270/17E.
VOR unusable:
030°–050° byd 15 NM
055°–067° byd 40 NM blo 14,500′
076°–081° byd 40 NM
111°–123° byd 40 NM blo 18,000′
141°–156° byd 40 NM
215°–231° byd 40 NM
225°–305° byd 20 NM blo 9,000′
232°–243° byd 40 NM blo 18,000′
257°–279° byd 40 NM
280°–290° byd 40 NM blo 18,000′
291°–309° byd 40 NM
315°–320° byd 40 NM
330°–350° blo 11,000′
351°–354° byd 40 NM
DME unusable:
160°–350° blo 11,000′
190°–230° byd 20 NM blo 13,000′
230°–350° byd 20 NM

YOLO CO (See DAVIS/WOODLAND/WINTERS on page 149)

YUBA CITY

SUTTER CO (O52) 1 S UTC–8(–7DT) N39°07.42′ W121°36.32′ **SAN FRANCISCO**
60 B NOTAM FILE RIU **L–2G, 3A**
RWY 17–35: H3045X75 (ASPH) MIRL
RWY 17: REIL. PAPI(P2L)—GA 3.0° TCH 25′. Rgt tfc.
RWY 35: REIL. Trees.
SERVICE: S4 **FUEL** 100LL **LGT** ACTIVATE MIRL Rwy 17–35—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1600–0100Z‡. Fuel avbl by credit card. AG acft fly NSTD tfc pat.
AIRPORT MANAGER: (530) 822-7400
COMMUNICATIONS: CTAF/UNICOM 122.7
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-6874.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIU.
WILLIAMS (L) (L) VORTACW 114.4 ILA Chan 91 N39°04.27′ W122°01.64′ 063° 20.0 NM to fld. 49/18E.

YUBA CO (See MARYSVILLE on page 207)

YUCCA VALLEY (L22) 1 E UTC–8(–7DT) N34°07.79′ W116°24.41′ **LOS ANGELES**
3224 NOTAM FILE RAL **L–4I**
RWY 06–24: H4363X60 (ASPH) S–12.5 MIRL 0.6% up SW
RWY 06: Thld dsplcd 349′. Tree. Rgt tfc.
RWY 24: Thld dsplcd 319′. Trees.
SERVICE: S2 **LGT** ACTIVATE MIRL Rwy 06–24—CTAF.
NOISE: Noise abatement procedures in effect ctc arpt manager at 760–401–0816.
AIRPORT REMARKS: Attended irregularly. Rwy 06 calm wind rwy. Prkg or runups wi 125 ft of rwy cntrln are not allowed; runups for Rwy 24 must be done on the ramp SE of the Rwy 24 thld. The txl SW of Rwy 24 is for exclv use of the two existing hngrs.
AIRPORT MANAGER: 760-401-0469
COMMUNICATIONS: CTAF/UNICOM 123.0

CONTINUED ON NEXT PAGE

CONTINUED FROM PRECEDING PAGE

CLEARANCE DELIVERY PHONE: For CD ctc SoCal Apch at 800-448-3724.

RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.

PARADISE (VH) (H) VORTACW 112.2 PDZ Chan 59 N33°55.10´ W117°31.80´ 062° 57.4 NM to fld. 1432/15E.

TACAN AZIMUTH unusable:
- 130°–145° byd 25 NM blo 5,000´
- 145°–190° blo 8,000´
- 190°–230° blo 10,000´
- 310°–325° byd 35 NM blo 10,900´
- 325°–345° byd 25 NM blo 11,500´
- 345°–360° byd 35 NM blo 10,500´

VOR unusable:
- 000°–006° byd 40 NM
- 007°–017° byd 40 NM blo 10,000´
- 007°–017° byd 48 NM
- 010°–015° byd 20 NM blo 10,000´
- 018°–024° byd 40 NM
- 025°–035° blo 10,700´
- 025°–035° byd 44 NM
- 036°–040° byd 40 NM
- 041°–051° byd 40 NM blo 25,000´
- 052°–065° byd 40 NM
- 080°–088° byd 40 NM
- 108°–118° byd 40 NM blo 9,000´
- 108°–118° byd 53 NM
- 119°–144° byd 40 NM blo 12,000´
- 119°–144° byd 85 NM
- 130°–145° byd 25 NM blo 5,000´
- 145°–190° blo 8,000´
- 145°–190° byd 25 NM blo 10,000´
- 145°–190° byd 39 NM blo 13,500´

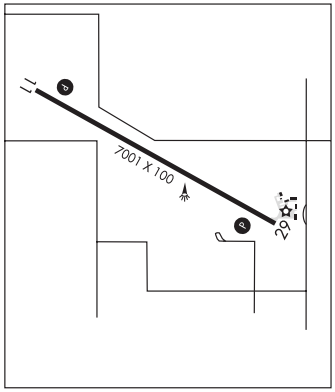
DME unusable:
- 130°–145° byd 25 NM blo 5,000´
- 145°–190° blo 8,000´
- 190°–230° blo 10,000´
- 310°–325° byd 35 NM blo 10,900´
- 325°–345° byd 25 NM blo 11,500´
- 345°–360° byd 35 NM blo 10,500´

VOR unusable:
- 190°–230° byd 28 NM blo 15,000´
- 190°–230° byd 40 NM
- 285°–300° byd 40 NM
- 301°–311° byd 40 NM blo 18,000´
- 310°–325° byd 35 NM blo 10,900´
- 325°–345° byd 25 NM blo 11,500´
- 345°–360° byd 35 NM blo 10,500´

ZAMPERINI FLD (See TORRANCE on page 297)

AKRON

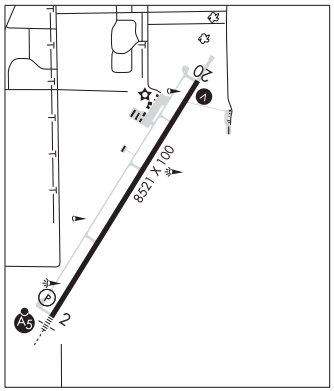
COLORADO PLAINS RGNL (AKO)(KAKO) 1 N UTC–7(–6DT) N40°10.54′ W103°13.32′ **CHEYENNE**
4716 B NOTAM FILE AKO **H–5A, L–10F**
RWY 11–29: H7001X100 (ASPH) S–65, D–85, 2D–125 MIRL **IAP**
0.6% up NW
RWY 11: REIL. PAPI(P2L)—GA 3.0° TCH 44′. Road.
RWY 29: REIL. PAPI(P2L)—GA 3.0° TCH 43′.
SERVICE: S4 **FUEL** 100LL, JET A1 **LGT** ACTVT REIL Rwy 11 and 29; PAPI Rwy 11 and 29; MIRL Rwy 11–29—CTAF.
AIRPORT REMARKS: Attended 1500–0000Z‡. For fuel when arpt unattended call 970–345–2397. 24 hr self serve 100LL avbl with credit card. Extensive crop spraying ops in the area Apr–Oct. Rwy 11 thld markings worn and faded. Rwy 29 thld markings worn and faded.
AIRPORT MANAGER: 970-554-0855
WEATHER DATA SOURCES: ASOS 135.475 (970) 514–5719.
COMMUNICATIONS: CTAF/UNICOM 122.8
AKRON RCO 122.2 (DENVER RADIO)
Ⓡ**DENVER CENTER APP/DEP CON** 133.95
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Denver ARTCC at 303-651-4257.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE AKO.
AKRON (VH) (H) VORW/DME 114.4 AKO Chan 91 N40°09.33′ W103°10.78′ 289° 2.3 NM to fld. 4623/13E.
VOR unusable:
228°–232° byd 40 NM



AKRON N40°09.33′ W103°10.78′ NOTAM FILE AKO. **CHEYENNE**
(VH) (H) VORW/DME 114.4 AKO Chan 91 289° 2.3 NM to Colorado Plains Rgnl. 4623/13E. **H–5A, L–10G**
VOR unusable:
228°–232° byd 40 NM
RCO 122.2 (DENVER RADIO)

ALAMOSA

SAN LUIS VALLEY RGNL/BERGMAN FLD (ALS)(KALS) 2 S UTC–7(–6DT) N37°26.11′ **DENVER**
W105°52.07′ **H–3F, 5A, L–8J, 9E**
7540 B Class I, ARFF Index A NOTAM FILE ALS MON Airport **IAP, AD**
RWY 02–20: H8521X100 (ASPH–GRVD) 2S–89 PCR 392 F/C/X/T HIRL
RWY 02: MALSR. PAPI(P4L)—GA 3.0° TCH 48′.
RWY 20: REIL. VASI(V4L)—GA 3.0° TCH 41′. Tree.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 02: TORA–8519 TODA–8519 ASDA–8519 LDA–8519
RWY 20: TORA–8519 TODA–8519 ASDA–8519 LDA–8519
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2, 3, 4 **LGT** ACTIVATE MALSR Rwy 02; REIL Rwy 20; VASI Rwy 20; HIRL Rwy 02–20—CTAF 122.8.
AIRPORT REMARKS: Attended 1500–0230Z‡. On call—719–587–5335. Hop on and invof arpt. Conds unmon at ngt aft last ACR arr til 1300Z‡; see NOTAMs for conds. PPR for unsked air carrier opns call arpt ops 719–588–4881 or 719–588–4871. ARFF coverage provdd durg ACR ops; otr times 24 hr PPR—arpt ops 719–588–4881/4871. Apron GA rmp clsd to acrs. Cold temperature airport. Altitude correction required at or below –25C. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 719-587-5211
WEATHER DATA SOURCES: ASOS 135.175 (719) 223–0010.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.2 (DENVER RADIO)
ALAMOSA RCO 122.3 (DENVER RADIO)
Ⓡ**DENVER CENTER APP/DEP CON** 128.375
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC on freq. If una, ctc FSS on freq via rco. If una, ctc Denver ARTCC at 303-651-4257.



CONTINUED ON NEXT PAGE

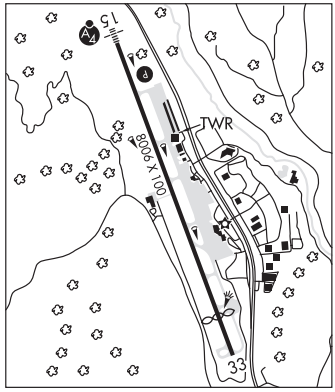
CONTINUED FROM PRECEDING PAGE

AIRSPACE: CLASS E svc 1245–0200Z‡ Mon–Fri, 1430–0200Z‡ Sat–Sun; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE ALS.
ALAMOSA (VH) (H) VORTACW 113.9 ALS Chan 86 N37º20.95´ W105º48.93´ 321º 5.7 NM to fld. 7535/13E.
VOR unusable:
025º–045º byd 25 NM blo 15,900´
072º–149º byd 40 NM
150º–180º byd 35 NM blo 11,600´
181º–213º byd 40 NM
214º–224º byd 40 NM blo 13,000´
214º–224º byd 56 NM
225º–333º byd 40 NM
334º–344º byd 40 NM blo 18,000´
345º–348º byd 40 NM
352º–024º byd 40 NM
TAC AZM unusable:
025º–045º byd 25 NM blo 15,900´
150º–180º byd 35 NM blo 11,600´
300º–335º byd 28 NM blo 10,850´
300º–335º byd 36 NM blo 11,500´
DME unusable:
025º–045º byd 25 NM blo 15,900´
150º–180º byd 35 NM blo 11,600´
ILS 111.9 I–VQR Rwy 02. Class IE. ILS Rwy 2 unmnt.

ALAMOSA N37º20.95´ W105º48.93´ NOTAM FILE ALS. **DENVER**
(VH) (H) VORTACW 113.9 ALS Chan 86 321º 5.7 NM to San Luis Valley Rgnl/Bergman Fld. 7535/13E. **H–5A, L–8J, 9E**
VOR unusable:
025º–045º byd 25 NM blo 15,900´
072º–149º byd 40 NM
150º–180º byd 35 NM blo 11,600´
181º–213º byd 40 NM
214º–224º byd 40 NM blo 13,000´
214º–224º byd 56 NM
225º–333º byd 40 NM
334º–344º byd 40 NM blo 18,000´
345º–348º byd 40 NM
352º–024º byd 40 NM
TAC AZM unusable:
025º–045º byd 25 NM blo 15,900´
150º–180º byd 35 NM blo 11,600´
300º–335º byd 28 NM blo 10,850´
300º–335º byd 36 NM blo 11,500´
DME unusable:
025º–045º byd 25 NM blo 15,900´
150º–180º byd 35 NM blo 11,600´
RCO 122.3 (DENVER RADIO)
RCO 122.2 (DENVER RADIO)

ANIMAS AIR PARK (See DURANGO on page 347)

ASPEN–PITKIN CO/SARDY FLD (ASE)(KASE) 3 NW UTC–7(–6DT) N39°13.31′ W106°52.09′ **DENVER**
7838 B TPA—See Remarks Class I, ARFF Index B NOTAM FILE ASE **H–3E, L–9E**
RWY 15–33: H8006X100 (ASPH–GRVD) S–80, D–100, 2D–160 **IAP, AD**
PCR 373 F/B/X/T MIRL
RWY 15: MALSF. REIL. PAPI(P4L)—GA 3.5° TCH 55′. 1.9% up.
RWY 33: REIL. Thld dsplcd 1000′. Road. Rgt tfc. 2.0% down.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 15: TORA–7006 TODA–7006 ASDA–7006 LDA–7006
RWY 33: TORA–8006 TODA–8006 ASDA–8006 LDA–7006



SERVICE: S2 **FUEL** 100LL, JET A1+ **OX** 1, 3 **LGT** Bcn lgts ops dusk–0600Z‡. When ATCT clsd ACTVT MALSF Rwy 15; REIL Rwy 33; PAPI Rwy 15; MIRL Rwy 15–33—CTAF. REIL Rwy 15—ATCT ctl, oper day VFR only. Rwy 15 PAPI unusbl byd 4 NM fm rwy thr and byd 7 deg rgt of rwy cntrln.
NOISE: NS ABTMT procedures in effect, ctc arpt ops 970–920–5760 ext 0.
AIRPORT REMARKS: Attended 1400–0600Z‡. Arpt CLOSED 0600–1400Z‡. Birds and other wildlife on and invof rwys. Watch for wildlife on or near rwys. Wind cones lctd 60 ft west of Twy A cntrln. CAUTION: High tfc intxn — acft rtnely hold short of Twy A4 on Twy A when inbd to trml or general aviation ramp. All arriving acft from 2000 to 2300 local must announce CTAF 118.85 when they are 20, 15, 10 and 5 miles out and on short final. Equipment may be on the rwy. Rwy 00X exists to support the PKN LDA assoc with this arpt for flight inspection purposes. For acft svc ctc UNICOM. Hang gliders, para gliders, hot air balloons and glider ops on and invof arpt up to 18,000′ MSL. All commercial acft advise prior to pushback onto Twy A. Arpt lctd in high mountain valley with mountainous terrain from 12,500′–14,000′ MSL in near proximity to arpt, numerous unlgtd obst. All adverse wx situations magnified in mountains. Arpt rstd to max acft wingspan of 95′. Ops dur periods of reduced visibility discouraged for pilots unfamiliar with area. Unless ceilings are at least 2000′ abv highest terrain and visibility is 15 miles or more, mountain flying is not recommended. Due to high apch mnms pilots may need an IFR alternate even though wx is forecast to be higher than 2000′–3. Terrain will not allow for normal tfc patterns. High rates of descent may be rqrd due to terrain and lcl procedures. Unique VFR dep procedures exist, call arpt ops 970–920–5760, or FBO 970–920–2016 for more info. FBO rqr 2 hrs advance ntc for staging acft prior to dep. For all general aviation ops btn 30 min after SS to 0600Z‡ the following applies, acft equipped as rqrd under FAR 91.205(D) for instr flt, pilot is instrument rated, VFR pilot–in–command has completed at least one tkf or ldg in the preceding 12 months at ASE. IFR, execute apch/dep procedures with ATC clnc. Acft rqrg IFR should file flt plan with flt svc 45 min prior to estimated dep. PPR for tkf on Rwy 15 ctc FBO 970–920–2016. Review of airplane performance recommended incl density altitude, weight and balance and climb performance. Due to poor visibility in valley, use ldg lgts in tfc pat. TPA for light acft 9023(1185), TPA for heavy acft 9523(1685). Unctl tfc on the ramps. Rwy 33 run–up area not visible from twr. Rwy 33 thr NSTD. East side lights not elevated. Pilots are responsible for pax in ramp area. Pedestrians and vehicles cannot enter twys without ATC clnc. Stay on the solid side of the red boundary marking line. Cold temperature airport. Altitude correction required at or below –21C. Ldg fee. NOTE: See Special Notices—Special Procedures Aspen County/Sardy Field (KASE) Aspen, Colorado, "Cozy One VFR Departure (KASE)".
AIRPORT MANAGER: 970-379-8406
WEATHER DATA SOURCES: ASOS 120.4 (970) 205–2482. LAWRS.
COMMUNICATIONS: CTAF 118.85 **ATIS** 120.4 **UNICOM** 122.95
Ⓡ **APP/DEP CON** 123.8 (1400–0300Z‡)
Ⓡ **DENVER CENTER APP/DEP CON** 119.85 128.65 (0300–1400Z‡)
TOWER 118.85 (1400–0300Z‡) **GND CON** 121.9 **CLNC DEL** 125.475
AIRSPACE: CLASS D svc 1400–0300Z‡; other times CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
RED TABLE (VH) (DH) VORW/DME 113.0 DBL Chan 77 N39°26.36′ W106°53.68′ 163° 13.1 NM to fld. 11800/12E.
VOR unusable:
040°–056° byd 40 NM
057°–074° byd 40 NM blo 16,300′
057°–074° byd 65 NM
075°–100° byd 40 NM
115°–130° byd 40 NM
160°–200° byd 40 NM
LDA 108.5 I–PKN Rwy 00X. Localizer course width: 6.00 reverse sensing. This fac will be used as dep and missed apch navaid. LDA sensing is normal. LDA 108.5 I–PKN avbl for missed apch/deps only. PKN LOC back course unusable byd 17° left/south of course and byd 30° right/north of course.
LOC/DME 111.15 I–ASE Chan 48(Y) Rwy 15. LOC front unusable byd 14 NM blw 12,500′; byd 25° left and right of course. DME unusable byd 14 NM blw 12,500′; byd 25° left and right of course.
COMM/NAV/WEATHER REMARKS: Primary radar not avbl. Radar tfc advisories and svcs avbl for transponder equipped acft only. LDA 108.5 I–PKN avbl for missed apch/dep only. LDA unmonitored when twr clsd. LDA unusable byd 30° south of crs.

ASTRONAUT KENT ROMINGER (See DEL NORTE on page 340)

BADGER MOUNTAIN N39º02.93´ W105º30.73´ **DENVER**
RCO 122.2 (DENVER RADIO) **L–10F**

BALD MOUNTAIN 7BM N38º47.95´ W106º13.08´/9825 **DENVER**
AWOS–3 132.050 (303) 512–4419 **L–9E**

BLACK FOREST N38º56.67´ W104º38.01´ NOTAM FILE DEN. **DENVER**
(VH) (DH) VORW/DME 112.5 BRK Chan 72 193º 8.9 NM to City Of Colorado Springs Muni. 6935/8E. **H–3F, 5A, L–10F**
VOR unusable:
046º–109º byd 40NM
110º–120º byd 40 NM blo 9,000´
110º–120º byd 50 NM
121º–132º byd 40 NM
133º–149º byd 40 NM blo 7,000´
133º–149º byd 50 NM blo 8,500´
133º–149º byd 54 NM
150º–165º byd 40 NM
180º–187º byd 40 NM blo 7,400´
180º–187º byd 46 NM
188º–197º byd 40 NM
198º–208º byd 40 NM blo 16,300´
198º–208º byd 48 NM
209º–272º byd 40 NM
273º–283º byd 40 NM blo 15,000´
273º–283º byd 60 NM
284º–359º byd 40 NM
305º–045º byd 10 NM blo 13,000´
305º–045º byd 26 NM
DME unusable:
210º–230º byd 30 NM blo 17,000´
230º–250º byd 30 NM blo 17,900´
250º–267º byd 30 NM blo 17,000´
305º–045º byd 27 NM blo 13,000´
330º–045º byd 20 NM blo 10,500´
RCO 122.4 (DENVER RADIO)

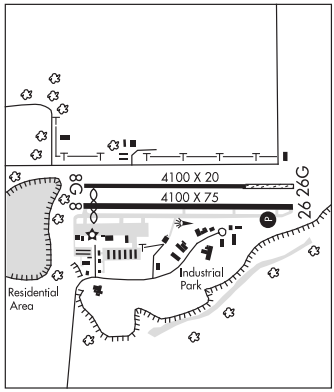
BLAKE FLD (See DELTA on page 341)

BLANCA (Ø5V) 3 SW UTC–7(–6DT) N37º24.67´ W105º33.10´ **DENVER**
7720 NOTAM FILE DEN
RWY 03–21: 6160X52 (DIRT) 0.4% up NE
RWY 03: Road.
RWY 21: Road.
AIRPORT REMARKS: Unattended. Unltd vehicle access to fld, wildlife on and invof arpt. Be alert, intsv USAF student trng invof Colorado Springs and Pueblo Colorado. Rwy 03–21 soft when wet. Rwy 03–21 low ctr. Rwy 03–21 1 to 2´ vegetation both sides of rwy full length. Rwy 03–21 has 6 to 12" dirt windrows along both sides full length. Rwy 03 +35´ pole 475´ from end 50´ rgt of cntrln, +5´ fence 10´ from thld 0B, +15 bldg 560´ from thld 225´ rgt of cntrln, +15´ bldg 500´ from thld 150´ left of cntrln. Rwy 21 +20´ hangar 185´ left of thld and +8´ road 213´ from thld 0B. See Special Notices USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 719-379-3603
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.

BLUE MESA N38°27.13′ W107°02.38′ NOTAM FILE DEN. **DENVER H–3E, L–9E**

(VH) (DH) VORW/DME 114.9 HBU Chan 96 032° 7.1 NM to Gunnison–Crested Butte Rgnl. 8740/14E.
DME unusable:
315°–325° byd 27 NM blo 17,500′
VOR unusable:
016°–026° byd 40 NM blo 17,500′
027°–032° byd 40 NM
033°–072° byd 40 NM blo 16,200′
075°–085° byd 40 NM blo 16,000′
075°–085° byd 58 NM
086°–093° byd 40 NM
098°–118° byd 40 NM
119°–129° byd 40 NM blo 18,000′
130°–187° byd 40 NM
188°–198° byd 40 NM blo 18,000′
199°–209° byd 40 NM
210°–240° byd 40 NM blo 16,600′
210°–240° byd 54 NM blo 18,000′
210°–240° byd 59 NM blo 20,000′
268°–274° byd 40 NM
275°–285° byd 40 NM blo 14,000′
275°–285° byd 50 NM
286°–297° byd 40 NM blo 19,000′
298°–015° byd 40 NM
RCO 122.6 (DENVER RADIO)

BOULDER MUNI (BDU)(KBDU) 3 NE UTC–7(–6DT) N40°02.36′ W105°13.57′ **CHEYENNE L–10F, A**
5288 B TPA—See Remarks NOTAM FILE DEN
RWY 08–26: H4100X75 (ASPH) S–16 PCN 11 F/C/X/U MIRL
RWY 08: TDZL. Thld dsplcd 200′. Trees.
RWY 26: TDZL. PAPI(P4L)—GA 3.5° TCH 40′. Rgt tfc.
RWY 08G–26G: H4100X20 (ASPH–TURF) 0.3% up W
RWY 08G: Trees.
RWY 26G: Rgt tfc.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 08: TORA–4100 TODA–4100 ASDA–4100 LDA–3900
RWY 26: TORA–4100 TODA–4100 ASDA–3900 LDA–3900
SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTVT PAPI Rwy 26; MIRL Rwy 08–26—CTAF.
NOISE: Noise abatement proc in efct—Amgr or http://www.bouldercolorado.gov/airport.
AIRPORT REMARKS: Attended 1500–0000Z‡. PAJA and Waterfowl on and invof arpt. 100LL self serve avbl H24. Midfield pat entry fm S glider use only. Glider act dly SR–SS, SE of arpt btn arpt and power plant fm 6300′ to 9000′. Rwy 08G–26G lndg area undefined; glider ops only; 197 ft sepn cntrln to cntrln. Rcmd avoidance or exercise extreme ctn when transiting area. Rwy 08–26 glider ops 60 ft parl to rwy. Rwy 08 dep turn blw 512 ft na. 40–60 ft trees result in 27 deg obst clnc slope to dthr. Rwy 08 calm wind rwy. Simul apch and dep fm Rwy 08–26 and 08G–26G na; pwrd acft yield to gliders on fna or initiate go–around for adequate spacing. 25–55 ft trees outline Hayden Lake 200 ft fm Rwy 08G thr; Hayden Lake 250 ft fm Rwy 08 and 08G thr. TPA—Rwy 08–26 TPA 1012 ft AGL (6300 ft MSL). Rwy 26 durg W wind exp svr turb. 300 ft safety area outlined with red reflectors; 130 ft dropoff E of mkd area. Simul Rwy ops on Rwy 08–26 and 8G–26G are prohibited. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.



AIRPORT MANAGER: 303-441-3108
WEATHER DATA SOURCES: AWOS–3 118.825 (303) 541–9540.
COMMUNICATIONS: CTAF/UNICOM 122.725
CLEARANCE DELIVERY PHONE: For CD ctc Denver Apch at 303-342-1916.
RADIO AIDS TO NAVIGATION: NOTAM FILE BJC.
JEFFCO (VH) (DH) VORW/DME 115.4 BJC Chan 101 N39°54.78′ W105°08.34′ 321° 8.6 NM to fld. 5737/11E.
VOR unusable:
180°–225° byd 40 NM
226°–245° byd 36 NM blo 17,000′
246°–278° byd 30 NM blo 19,000′
279°–300° byd 34 NM blo 18,000′
301°–335° byd 40 NM
DME unusable:
246°–278° byd 30 NM

BRUSH MUNI (7V5) 3 E UTC–7(–6DT) N40°15.86′ W103°34.54′ **CHEYENNE**
4280 NOTAM FILE DEN **L–10F**
RWY 07–25: H4300X60 (ASPH) S–6 LIRL(NSTD)
RWY 07: Tree.
RWY 25: Fence.
SERVICE: **LGT** Rwy 07–25 NSTD LIRL, one thld lgt each side of rwy both ends, Rwy 25 lgtd thld displaced 195′ for night ops. ACTIVATE LIRL Rwy 07–25 5 times–8 times off—CTAF.
AIRPORT REMARKS: Attended irregularly. For svc call 970–842–5279 or 970–842–5777. Parachute Jumping. Unlighted 320′ twr 3 miles east of arpt. High tension powerlines within 1 mile S of arpt. Be alert, intensive USAF student training invof Colorado Springs and Pueblo Colorado. Rwy 07–25 one thld light each rwy side both ends. Large washout at SW corner of west aligned twy. Rwy 07 and Rwy 25 mkgs badly worn and faded. Rwy 25 thld mkg begins 195 ft west of pavement end. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 970-847-8029
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE AKO.
AKRON (VH) (H) VORW/DME 114.4 AKO Chan 91 N40°09.33′ W103°10.78′ 277° 19.3 NM to fld. 4623/13E.
VOR unusable:
228°–232° byd 40 NM

BUCKLEY SPACE FORCE BASE (BKF)(KBKF) ANG (A AF ARNG N MC) 0 N UTC–7(–6DT) **DENVER**
N39°42.11′ W104°45.12′ **H–3F, 5A, L–10F, A**
5663 B NOTAM FILE DEN Not insp. **DIAP, AD**
RWY 14–32: H11006X150 (PEM) PCN 47 R/C/W/T HIRL
RWY 14: REIL. PAPI(P4L)—GA 3.0° TCH 40′. RVR–R
RWY 32: ALSF1. PAPI(P4L)—GA 3.0° TCH 44′. RVR–T
ARRESTING GEAR/SYSTEM
RWY 14 HOOK MB100(B) (35' OVRN) TYPE–H BAK–12B(B) (1500')
TYPE–H BAK–12B(B) (1500') HOOK MB100(B) (35' OVRN) **RWY 32**
SERVICE: S4 **FUEL** JET A++ **OX** 1, 2, 3, 4 **LGT** Rwy 32 ILS GS/RPI and PAPI GS/RRP not coincidental.
MILITARY— A–GEAR BAK–12B(B)/TYPE–H A–G std configuration is dep end cable in raised posn for lcl asgn F–16 acft dep; all OT in lowered posn. Tran acft ctc twr for other configuration needs. **JASU** 1(A/M32A–86) 2(AM32A–60A) 2(AM32A–95) **FLUID** SP PRESAIR LOX LHOX, LHINT, De–Ice avbl. **OIL** O–148 SOAP–Avbl 1315–0000Z‡ Tue–Fri. **TRAN ALERT** Opr 1230–0230Z‡ Tue–Fri, clsd Sat–Mon. Acft deicing equip not avbl.
NOISE: Fighter acft expect clsd tfc and overhead pattern east of Buckley for noise avoidance.
MILITARY REMARKS: Attended Mon–Thur 1200–1200Z‡, Fri–Sun 1200–0400Z‡, clsd New Years Day, Thanksgiving and Christmas. **RSTD** Acft must adhere to PPR arr block +/–30 min of sked ldg. PPR for all acft exc base—asgn, DSN 847–9650/9651/9652, C720–847–9650/9651/9652; min 24 hour ntc req and no more than 7 days prior to arr. Tran acft VFR pat work ltd to single practice apch followed by full stop ldg. Multiple VFR practice apch unauthd for acft not ldg Buckley AFB. Tran acft may be req to fly str–in full stop. C5, C–17, KC10, F4, EA6, F14 acft start run–up 300 ft down rwy prior to tkf to prevent asphalt and lgt sys damage. Afld limited to base assign acft only from 0530–1330Z‡ Tue–Sat and 2300–1500Z‡ Sun and Mon. Large/heavy acft req U–turn on rwy, make left turns at rwy end on the concrete portion. Avoid over flight radar domes NW Rwy 14–32. Aerodrome limited to wing assigned F16 alert acft only from Tues–Sat 0530–1330Z‡, and Sun and Mon 2300–1500Z‡. Twy L clsd to all transient acft. For normal day to day ops, acft other than F–16′s may be held on the tran apron or other twy/apron waiting for wing assign acft to clear the arm/dearm area. COMSEC: stored by 140th Comd Post. **CAUTION** Friction tests indicate potentially haz condition at the touchdown areas of Rwy 32 and Rwy 14 during wet condition due to low friction, especially rgt of center. The haz areas slow up at 1000–2500′ from the thld. High mid–air collision potential, extreme vigilance rqr. High FOD potential on Twy M east of Twy W due to pavement breakup. Heavy bird activity during peak migration periods (BASH Phase II Mar–May and Oct–Nov) may pose a potential hazard to acft, especially during morning/evening hours. All other months Phase I. Ctc ATIS or PTD for current bird watch condition. Possible crosswind hazard Rwy 14–32. Unlgtd fence around airfield. Heavy commercial tfc on Denver Intl Rwy 35 ILS crs btn 6500′ and 12000′ 2 NM E of Buckley. Hvy unctl GA tfc fm Centennial 9 NM SW. Tfc is concentrated fr sfc to 10000′ S, SE and E of Buckley Class D Airspace. Ldg illusion exists on short final Rwy 14. Terrain rises short of thld then descends for 2000′ creating illusion of acft being hi on final and excessive ground rush. Unlighted obstruction southwest of Rwy 32. Extra caution should be used during ngt ldg. **TFC PAT** Rwy 32 left tfc, Rwy 14 rgt tfc, overhead 7202(1537). **MISC** First 3836 ft Rwy 14, first 1710 ft Rwy 32 concrete, middle 5460 ft Rwy 14–32 asphalt. Four engine acft taxi with inboard eng only prior to dep/after ldg for FOD ctl. Aerodrome const area W side Rwy 32 thld aprx 500′ from edge of rwy; non–frangible conc scraps located in vcnty. **ARNG** DSN 250–1623/20 C720–250–1623/20. **CSTMS/AG/IMG** Svc ltd to 140th WG acft and AMC acft supporting 140th WG msn only.
AIRPORT MANAGER: 720-847-9650

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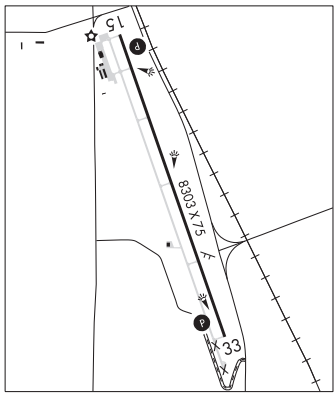
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COMMUNICATIONS: ATIS 119.675 259.3
Ⓡ **DENVER APP/DEP CON** 128.45 251.075
TOWER 121.0 291.675 (1330–0530Z‡ Tue–Sat , 1500–2300Z‡ Sun–Mon) **GND CON** 121.6 275.8 **CLNC DEL** 121.6 275.8
PMSV METRO 228.45
AFLD OPS — BUCKLEY OPS 372.2
ARMY OPS — OUTLAW 149.1 308.1 32.5
AIRSPACE: CLASS D svc 1330–0530Z‡ Tue–Sat, 1500–2300Z‡ Sun–Mon; other times CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
(L) TACAN Chan 33 BKF (109.6) N39º42.44´ W104º45.14´ at fld. 5594/8E. No NOTAM MP: 1500–1700Z‡Mon. unmonitored 0530–1330Z‡.
ILS 109.7 I–BKF Rwy 32. Class IE.

BUENA VISTA

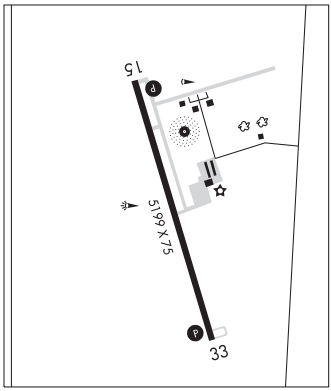
CENTRAL COLORADO RGNL (AEJ)(KAEJ) 2 S UTC–7(–6DT) N38º48.85´ W106º07.24´ **DENVER**
7950 B NOTAM FILE DEN **H–3F, 5A, L–9E**
IAP

RWY 15–33: H8303X75 (ASPH) S–30, D–30 PCN 12 F/B/X/U MIRL
RWY 15: PAPI(P2L)—GA 3.0º TCH 42´. Tree. Rgt tfc. 0.4% down.
RWY 33: PAPI(P2L)—GA 3.0º TCH 41´. 0.7% up.
SERVICE: S2 **FUEL** 100LL, JET A **LGT** Rwy 33 PAPI unusable byd 9º left of course. ACTVT MIRL Rwy 15–33 and PAPI Rwy 15 and Rwy 33—CTAF.
AIRPORT REMARKS: Attended 1500–2200Z‡. For svc after hrs call 719–395–3496. Deer on and invof arpt. All twys marked with blue/yellow reflectors. –3´ drainage ditch 170´ east of Rwy 15–33 centerline, full length. Cold temperature airport. Altitude correction required at or below –21C.
AIRPORT MANAGER: 719-395-3496
WEATHER DATA SOURCES: AWOS–3 132.925 (719) 395–2599.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **DENVER CENTER APP/DEP CON** 119.85
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
BLUE MESA (VH) (DH) VORW/DME 114.9 HBU Chan 96
N38º27.13´ W107º02.38´ 049º 48.4 NM to fld. 8740/14E.
DME unusable:
315º–325º byd 27 NM blo 17,500´
VOR unusable:
016º–026º byd 40 NM blo 17,500´
027º–032º byd 40 NM
033º–072º byd 40 NM blo 16,200´
075º–085º byd 40 NM blo 16,000´
075º–085º byd 58 NM
086º–093º byd 40 NM
098º–118º byd 40 NM
119º–129º byd 40 NM blo 18,000´
130º–187º byd 40 NM
188º–198º byd 40 NM blo 18,000´
199º–209º byd 40 NM
210º–240º byd 40 NM blo 16,600´
210º–240º byd 54 NM blo 18,000´
210º–240º byd 59 NM blo 20,000´
268º–274º byd 40 NM
275º–285º byd 40 NM blo 14,000´
275º–285º byd 50 NM
286º–297º byd 40 NM blo 19,000´
298º–015º byd 40 NM



BURLINGTON

KIT CARSON CO (ITR)(KITR) 3 S UTC–7(–6DT) N39°14.55′ W102°17.12′ **WICHITA**
4218 B NOTAM FILE ITR **H–5A, L–10G**
RWY 15–33: H5199X75 (ASPH) S–17, D–17 MIRL 0.3% up NW **IAP**
RWY 15: REIL. PAPI(P4L)—GA 3.0° TCH 31′.
RWY 33: REIL. PAPI(P4L)—GA 3.0° TCH 32′.
SERVICE: **FUEL** 100LL, JET A1+ **LGT** ACTIVATE MIRL Rwy 15–33 PAPI and REIL Rwy 15 and Rwy 33—CTAF.
AIRPORT REMARKS: Attended dalgt hours. 24 hr self svc fuel avbl. Be alert, intensive USAF student training invof Colorado Springs and Pueblo Colorado. Twy marked with blue reflectors. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 719-346-5352
WEATHER DATA SOURCES: ASOS 135.225 (970) 303–9216.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **DENVER CENTER APP/DEP CON** 132.7
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE GLD.
GOODLAND (H) (H) VORTACW 115.1 GLD Chan 98 N39°23.27′ W101°41.54′ 241° 29.0 NM to fld. 3654/12E.
VOR unusable:
145°–155°
TACAN unusable:
145°–155°
NDB (MHW) 209 ITR N39°14.77′ W102°17.03′ at fld. 4201/6E. NOTAM FILE ITR. NDB unmonitored 2330–1330Z‡ daily.
LOC/DME 111.9 I–OBG Chan 56 Rwy 33. Class IT. Unmonitored 2330–1330Z‡ daily.



BUTTS AAF (FORT CARSON) (FCS)(KFCS) A 3 S UTC–7(–6DT) N38°40.70′ W104°45.39′ **DENVER**
5841 B TPA—See Remarks NOTAM FILE FCS Not insp. **L–10F**
RWY 13–31: H4500X75 (ASPH) PCN 16 F/A/W/T MIRL **DIAP**
RWY 13: PAPI(P4L)—GA 3.0° TCH 40′.
RWY 31: PAPI(P4L)—GA 3.0° TCH 40′.
MILITARY REMARKS: Opr Fri–Mon 1900–1300Z‡, Tue–Thu 1800–1300Z‡, clsd New Years Day, Thanksgiving and Christmas. No UAS act allowed unless twr is open. ATC opr Mon–Sat 1300–0900Z‡ clsd wknd and hol. A–Base Ops 1300–0500Z‡ Mon–Fri exc hol. D1 sod permanently clsd. **RSTD** 24 hr PPR for all acft. Ctc Base Ops DSN 691–3935, C719–801–3935. Rwy 31 runup area clsd. **CAUTION** Extensive artillery and small arms firing. During periods of strong southwest surface winds, expect structure and terrain generated turbulence with wind shear near the apch end Rwy 13. Rwy 13–31 NSTD markings and lighting, twy all NSTD markings and lighting, Twy B VFR ops only SR to SS, NVD ops only SS to SR. **TFC PAT** TPA—Multi engine fixed wing NSTD tfc Rwy 13–31 east tfc 7367(1526). All others: rotary wing 6367(526), fixed wing 6867(1026). **MISC** 500′ overrun on northwest end of rwy, acft may taxi in this area, unuse to fixed wing acft for tkof/ldg/rollout. Wx technician, C719–801–3620 https://25OWS.DM.AF.MIL, C502—228–6598/6599. Units tmprly assigned are required to coordinate wx support IAW AFMAN 15–129. Augmented wx obsn view restricted from 180°–270° and 310°–340° by flightline facility and bldgs. No tsnt acft svc.
AIRPORT MANAGER: 719-526-2017
WEATHER DATA SOURCES: AWOS–3 125.0 (719) 637–9696.
COMMUNICATIONS: ATIS 108.8 226.3 **PTD/OPS** 138.75
Ⓡ **SPRINGS APP/DEP CON** 124.0 257.875
TOWER 125.5 229.4 239.3 41.50 (Fri–Mon 1200–0600Z‡, Tue–Thur 1100–0600Z‡, clsd New Years Day, Thanksgiving and Christmas)
GND CON 118.55 253.6
PMSV METRO 50.75 (Wx technician avbl H24 exc. hol. 50.75 Carson RDO 1300–0900Z‡ Mon–Sat, clsd wknd and hol.) **OPS** 141.15
FLT FLW 38.55 138.15 Carson RDO opr Mon–Sat 1200–0800Z‡ clsd wknds and hol. (When Butts RDO is clsd ctc range control 38.90 for ops in R2601. AVN training area (ATA) air to air frequency assignment. Acft opr in ATA 1–3 will monitor from 37.200. Acft opr in ATA 4–7 will monitor from 68.750. All acft will monitor the appropriate training area frequency when opr within R2601. When opr multi–ship only one acft is reqd to monitor the training area frequency. Training area frequency are for tfc advisory and deconflition and will not be used for tactical internal tfc.)

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AIRSPACE: CLASS D svc Fri–Mon 1200–0600Z‡, Tue–Thur 1100–0600Z‡, clsd New Years day, Thanksgiving, and Christmas; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE FCS.

(T) (T) VORW/DME 108.8 FCS Chan 25 N38°40.84′ W104°45.42′ at fld. 5822/12E. VOR unmonitored when twr clsd. DME unmonitored.

VOR unusable:
050°–100° blo 15,000′
105°–115° byd 21 NM blo 9,500′
230°–305° byd 10 NM blo 15,000′

DME unusable:
050°–100° blo 15,000′
230°–305° byd 10 NM blo 15,000′

IRONHORSE NDB (MHW) 335 IHS N38°40.71′ W104°45.19′ at fld. 5818/8E. NOTAM FILE DEN. NDB unmonitored when twr clsd. SHUTDOWN.

NDB unusable:
210°–300° byd 20 NM blo 20,000′

ILS/DME 111.75 I–FCS Chan 54(Y) Rwy 31.

CALHAN (5V4) 1 N UTC–7(–6DT) N39°02.90′ W104°17.58′ **DENVER**
6450 TPA—7250(800) NOTAM FILE DEN

RWY 17–35: 4565X50 (TURF–GRVL) LIRL(NSTD)

RWY 17: TRCV(TRIL). Pole.

RWY 35: Trees. Rgt tfc.

SERVICE: **LGT** Rwy 17–35 NSTD LIRL, north 3000′ rwy lgtd. ACTIVATE NSTD LIRL Rwy 17–35 and VASI Rwy 17 CTAF.

AIRPORT REMARKS: Attended irregularly. Vehicles crossing rwy. Rwy 17–35 width varies from 50′ to 100′. Rwy 17 first 1250′ 45′ wide artificial turf. Be alert, intensive USAF student training invof Colorado Springs and Pueblo Colorado. Aerobatic practice area 1/2 mile west of Rwy 17–35 300′ AGL to 10,000′ MSL. South end rwy has side slope. –6′ ditch 40′ west of centerline. Ground raises on east side of rwy. Rwy 17 has 25′ P–pole 400′ from thld, 110′ R of centerline. Rwy 17–35 has +15′ road 110′ from and parallel to rwy centerline W side of rwy full length. Rwy 35 has +4′ fence 200′ from thld obstruction, aprx +20′ trees 70′ west of centerline for first 500′ of rwy, approx +25′ P–line 850′ from thld obstruction, aprx 2′ burm at rwy thld. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.

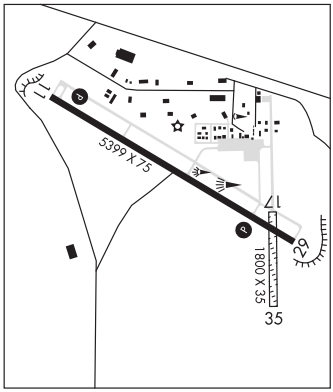
AIRPORT MANAGER: 719-338-2149

COMMUNICATIONS: CTAF/UNICOM 122.725

CLEARANCE DELIVERY PHONE: For CD ctc Colorado Springs Apch at 719-556-9105.

CANON CITY

FREMONT CO (1V6) 6 E UTC–7(–6DT) N38°25.71′ W105°06.41′ **DENVER**
5442 B TPA—6500(1058) NOTAM FILE DEN **H–3F, 5A, L–10F**
RWY 11–29: H5399X75 (ASPH) S–26, D–26 MIRL 1.1% up NW **IAP**
RWY 11: REIL. PAPI(P2L)—GA 3.0° TCH 23′.
RWY 29: REIL. PAPI(P2L)—GA 3.0° TCH 40′.
RWY 17–35: 1800X35 (TURF–GRVL) 1.2% up N
RWY 17: Bldg.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2 **LGT** ACTVT REIL Rwy 11 and Rwy 29, PAPI Rwy 11 and Rwy 29, MIRL Rwy 11–29—CTAF. Apron areas lgtd.
AIRPORT REMARKS: Attended 1500–0000Z‡. Parachute Jumping. Gldr ops and towing on and invof arpt. CTN: USAF student trng invof Colorado Springs and Pueblo Arpt. Rwy 17, +32′ hngr 1495′ fm thr 100′ R of extndd cntrln. Rwy 17 has a 20′ building 66′ left of rwy centerline, 105′ remaining from rwy end. 2 ft trrn W of Rwy 17–35 and first 250 ft S of Rwy 11–29. Rwy 17–35 crosses asph twy and rwy. Rwy 17–35 vrbl 35′ to 45′. Rwy 17–35 prairie dog holes thrut. Paved twys mkd with blue and white reflectors. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 719-784-3816
WEATHER DATA SOURCES: AWOS–3PT 120.025 (719) 784–2014.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **DENVER APP/DEP CON** 120.1 (1300–0500Z‡)
Ⓡ **DENVER CENTER APP/DEP CON** 128.375 (0500–1300Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Denver Apch at 303-342-1916, when Apch clsd ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE PUB.
PUEBLO (VH) (H) VORTACW 116.7 PUB Chan 114 N38°17.66′ W104°25.77′ 276° 33.0 NM to fld. 4756/8E.
VOR unusable:
000°–030° byd 40 NM
215°–227° byd 40 NM blo 16,000′
215°–227° byd 62 NM
228°–240° byd 40 NM blo 18,000′
280°–340° byd 40 NM
341°–348° byd 40 NM blo 18,000′
349°–359° byd 40 NM blo 9,000′
349°–359° byd 61 NM



CENTENNIAL (See DENVER on page 342)

CENTER

LEACH (1V8) 4 NE UTC–7(–6DT) N37°47.10′ W106°02.82′ **DENVER**
7598 B NOTAM FILE DEN **H–3F, 5A, L–9E**

RWY 12–30: H7000X50 (ASPH) S–12 LIRL
RWY 12: Thld dsplcd 204′. Trees. Rgt tfc.
RWY 30: PAPI(P2L). Thld dsplcd 1314′.

SERVICE: **FUEL** 100LL **LGT** ACTVT LIRL Rwy 12–30—CTAF.

AIRPORT REMARKS: Unattended. Rwy 12–30 has +12′ sprinklers along both sides of rwy 54′ from centerline full length of rwy. Rwy 12 has 135′ nighttime dsplcd thld. Rwy 12 and 30 rwy mkgs worn and faded.

AIRPORT MANAGER: 719-655-2554

COMMUNICATIONS: CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.

RADIO AIDS TO NAVIGATION: NOTAM FILE ALS.

ALAMOSA (VH) (H) VORTACW 113.9 ALS Chan 86 N37°20.95′ W105°48.93′ 324° 28.4 NM to fld. 7535/13E.
VOR unusable:
025°–045° byd 25 NM blo 15,900′
072°–149° byd 40 NM
150°–180° byd 35 NM blo 11,600′
181°–213° byd 40 NM
214°–224° byd 40 NM blo 13,000′
214°–224° byd 56 NM
225°–333° byd 40 NM
334°–344° byd 40 NM blo 18,000′
345°–348° byd 40 NM
352°–024° byd 40 NM
TAC AZM unusable:
025°–045° byd 25 NM blo 15,900′
150°–180° byd 35 NM blo 11,600′
300°–335° byd 28 NM blo 10,850′
300°–335° byd 36 NM blo 11,500′
DME unusable:
025°–045° byd 25 NM blo 15,900′
150°–180° byd 35 NM blo 11,600′

CENTRAL COLORADO RGNL (See BUENA VISTA on page 329)

CITY OF COLORADO SPRINGS MUNI (See COLORADO SPRINGS on page 334)

CITY OF LAS ANIMAS – BENT CO (See LAS ANIMAS on page 363)

COLORADO AIR AND SPACE PORT (See DENVER on page 343)

COLORADO PLAINS RGNL (See AKRON on page 323)

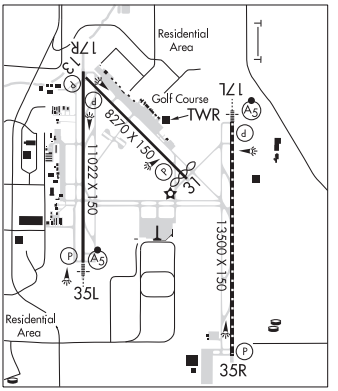
COLORADO SPRINGS

CITY OF COLORADO SPRINGS MUNI (COS)(KCOS) P (AF AFRC) 6 SE UTC–7(–6DT) N38°48.35´ W104°42.05´
6187 B LRA Class I, ARFF Index C NOTAM FILE COS
DENVER
H–3F, 5A, L–10F
IAP, AD

RWY 17L–35R: H13500X150 (CONC–GRVD) S–120, D–250, 2S–175, 2D–550, 2D/2D2–1120 PCR 1060 R/B/W/T HIRL CL
RWY 17L: MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 57´. RVR–TR 0.6% down.
RWY 35R: TDZL. REIL. PAPI(P4R)—GA 3.0° TCH 71´. RVR–TR 0.6% up.

RWY 17R–35L: H11022X150 (ASPH–GRVD) S–120, D–250, 2S–175, 2D–550, 2D/2D2–1120 PCR 1160 F/A/X/T HIRL
RWY 17R: REIL. PAPI(P4L)—GA 3.0° TCH 49´. RVR–TR 1.2% down.
RWY 35L: MALSR. PAPI(P4L)—GA 3.0° TCH 72´. RVR–TR 1.2% up.

RWY 13–31: H8270X150 (ASPH–GRVD) S–120, D–171, 2S–175, 2D–279, 2D/2D2–691 PCR 460 F/C/X/T MIRL
RWY 13: REIL. PAPI(P4R)—GA 3.0° TCH 64´. 0.3% down..
RWY 31: REIL. PAPI(P4L)—GA 3.04° TCH 52´. Thld dsplcd 356´. Hill. 0.5% up..



RUNWAY DECLARED DISTANCE INFORMATION

RWY 13:	TORA–8270	TODA–8270	ASDA–8270	LDA–8270
RWY 17L:	TORA–13501	TODA–13501	ASDA–13501	LDA–13501
RWY 17R:	TORA–11022	TODA–11022	ASDA–11022	LDA–11022
RWY 31:	TORA–8270	TODA–8270	ASDA–8270	LDA–7914
RWY 35L:	TORA–11022	TODA–11022	ASDA–11022	LDA–11022
RWY 35R:	TORA–13501	TODA–13501	ASDA–13501	LDA–13501

SERVICE: S4 **FUEL** 100LL, JET A **OX** 1 **LGT** ACTVT REIL Rwy 13 and Rwy 31, 17R—Ctc COS twr. Lgtd windsock apch Rwys 17L–35R, 17R–35L and 13–31. **MILITARY— JASU** 2(MA32A–60A), 2(MA32–86A), 2(AM32A–95), 1(SGNC), 2(B809D–Generators). **FUEL** A+ +(MIL). A, A+ (C719–591–2288.) (NC–100LL) **FLUID** PRESAIR LHOX; LOX–LOX and hi pressure air ltd. **OIL** O–133–148–156(Mil) **TRAN ALERT** PPR rqr for all tran acft—ctc afld mgmt DSN 834–4778/9 C719–556–4778/9. Afld mgmt opr 1300–0500Z‡, clsd hol. Fort Carson arrival/departure air control group (ADACG) MSN, ctc DSN 532–8002/3 or C719–503–8002/3. All tran acft ctc High Country 30 min prior to arr. Tran acft ctc Colorado Springs Rgnl Comd post (callsign: HIGH COUNTRY) with ATA and ATD.

AIRPORT REMARKS: Attended continuously. Waterfowl and migratory bird activity on and invof arpt. SAID in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Turbojet trng flts prohibited 0600–1300Z‡. B52 ops prohibited. Be alert; intensive USAF student trng invof Colorado Springs and Pueblo, Colorado. Portions of Twys A, B, E, F, G, and M are blocked from view from the twr by obst. Portions of Twy C and Rwy 17R–35L are blocked from view from the twr when the infield mil operation sfc is occupied by a C17 or C5. Ctn: acft with wingspan greater than 117´; when taxi on cntrln A2, A3, A4, use oversteer in turns due to insufficient corner fillets in pavement. Due to limited prkg and potential to dmg lgt, unsecured acft, mobility acft are not permitted to use Colorado Springs FBO unless FBO can guarantee sufficient prkg clnc that blast fm eng thrust and reverse thrust will not impact otr acft, gnd psnl, or eqpt. Cstms avbl for all mil/civ acft. Ctc US Customs 719–574–6607. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado. Lndg fee.

AIRPORT MANAGER: (719) 550-1900

WEATHER DATA SOURCES: ASOS 125.0 (719) 694–7502. LLWAS.

COMMUNICATIONS: ATIS 125.0 719–596–7040 **UNICOM** 122.95 **PTD** 122.85 (Ltd to Peterson Ramp Only)
BLACK FOREST RCO 122.4 (DENVER RADIO)
Ⓡ **SPRINGS APP CON** 120.6 124.0
SPRINGS TOWER 119.9 133.15 **GND CON** 121.7 **CLNC DEL** 134.45
Ⓡ **SPRINGS DEP CON** 124.0

AIRSPACE: CLASS C svc ctc **APP CON**.

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VOR TEST FACILITY (VOT) 110.4

RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.

BLACK FOREST (VH) (DH) VORW/DME 112.5 BRK Chan 72 N38º56.67´ W104º38.01´ 193º 8.9 NM to fld. 6935/8E.

VOR unusable:
046º–109º byd 40NM
110º–120º byd 40 NM blo 9,000´
110º–120º byd 50 NM
121º–132º byd 40 NM
133º–149º byd 40 NM blo 7,000´
133º–149º byd 50 NM blo 8,500´
133º–149º byd 54 NM
150º–165º byd 40 NM
180º–187º byd 40 NM blo 7,400´
180º–187º byd 46 NM
188º–197º byd 40 NM
198º–208º byd 40 NM blo 16,300´
198º–208º byd 48 NM
209º–272º byd 40 NM
273º–283º byd 40 NM blo 15,000´
273º–283º byd 60 NM
284º–359º byd 40 NM
305º–045º byd 10 NM blo 13,000´
305º–045º byd 26 NM

DME unusable:
210º–230º byd 30 NM blo 17,000´
230º–250º byd 30 NM blo 17,900´
250º–267º byd 30 NM blo 17,000´
305º–045º byd 27 NM blo 13,000´
330º–045º byd 20 NM blo 10,500´

PETEY NDB (MHW/LOM) 407 CO N38º41.66´ W104º42.98´ 358º 6.7 NM to fld. 5574/8E. NOTAM FILE COS.

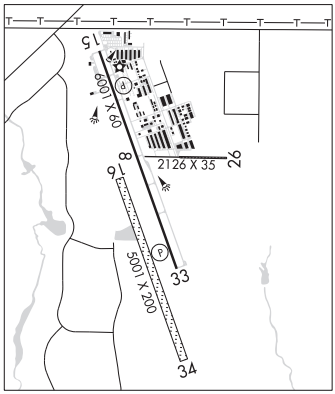
ILS/DME 109.1 I–LPI Chan 28 Rwy 17L. Class IIE.

ILS 109.9 I–COS Rwy 35L. Class IIE. LOC unusable byd 25º left of course; byd 8NM 10º left of course. Glideslope tch is higher than std. Autopilot cpd apch NA blw 6,400 MSL.

ILS/DME 109.1 I–AHI Chan 28 Rwy 35R. Class IE. LOC front course unusable byd 15º left of course byd 8 NM due to military restricted airspace.

COMM/NAV/WEATHER REMARKS: Wx opr H24 incl wkend; ctc 834–4337, C719–556–4337. Obsn and fcst by NWS KCOS. LLWAS KPEF watch, warning, adzy.

MEADOW LAKE (FLY)(KFLY) 14 NE UTC–7(–6DT) N38°56.57′ W104°34.19′ **DENVER**
6878 B NOTAM FILE DEN **H–5A, L–10F**
RWY 15–33: H6001X60 (ASPH) S–12.5 MIRL 1.4% up NW **IAP**
RWY 15: REIL. PAPI(P2L)—GA 3.5° TCH 42′. Road.
RWY 33: REIL. PAPI(P2L)—GA 3.0° TCH 39′. Rgt tfc.
RWY 16–34: 5001X200 (TURF)
RWY 16: Berm.
RWY 08–26: H2126X35 (ASPH–GRVL) 1.2% up W
RWY 08: Rgt tfc.



SERVICE: S4 **FUEL** 100LL **OX** 2 **LGT** ACTVT REIL Rwy 15 and 33; ACTVT and incr intst MIRL Rwy 15–33—CTAF. PAPI Rwy 15 and 33 on consly.
AIRPORT REMARKS: Attended 1500–0000Z‡. Wildlife on and invof airport. Gliders operate on Rwy 16–34 and west side of arpt. 100LL avbl 24 hrs self svc credit card. Rwy 08–26 1149 ft grvl on E end of rwy, 925 ft asph on W end of rwy. Rwy 26; 4′ terrain 5′ from rwy edge first 100′ on both sides of rwyRwy 26 4′ fence 50′ right of centerline 95′ from thld. CTN: intensive USAF student training invof Colorado Springs and Pueblo Colorado. Rwy 26 15′ road extends east from thld. CTN: powered paragliders and mobile aerostats oper southeast side of arpt sfc–500′. Rwy 16–34 has edges and thlds marked with white tires. Rwy 08–26 edge marked with white reflectors and tires. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 719-339-0928
WEATHER DATA SOURCES: AWOS–3PT 118.450 (719) 683–5371.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **SPRINGS APP/DEP CON** 124.0
CLEARANCE DELIVERY PHONE: For CD ctc Colorado Springs Apch at 719-556-9105.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
BLACK FOREST (VH) (DH) VORW/DME 112.5 BRK Chan 72 N38°56.67′ W104°38.01′ 084° 3.0 NM to fld. 6935/8E.
VOR unusable:
046°–109° byd 40NM
110°–120° byd 40 NM blo 9,000′
110°–120° byd 50 NM
121°–132° byd 40 NM
133°–149° byd 40 NM blo 7,000′
133°–149° byd 50 NM blo 8,500′
133°–149° byd 54 NM
150°–165° byd 40 NM
180°–187° byd 40 NM blo 7,400′
180°–187° byd 46 NM
188°–197° byd 40 NM
198°–208° byd 40 NM blo 16,300′
198°–208° byd 48 NM
209°–272° byd 40 NM
273°–283° byd 40 NM blo 15,000′
273°–283° byd 60 NM
284°–359° byd 40 NM
305°–045° byd 10 NM blo 13,000′
305°–045° byd 26 NM
DME unusable:
210°–230° byd 30 NM blo 17,000′
230°–250° byd 30 NM blo 17,900′
250°–267° byd 30 NM blo 17,000′
305°–045° byd 27 NM blo 13,000′
330°–045° byd 20 NM blo 10,500′

COLORADO SPRINGS EAST (See ELLICOTT on page 350)

CONES N38°02.42′ W108°15.51′ NOTAM FILE DEN. DENVER L–9E

(VL) (L) VORW/DME 116.95 ETL Chan 116(Y) 095° 17.4 NM to Telluride Rgnl. 8460/12E. VOR/DME unmonitored.

VOR unusable:
042°–096° byd 40 NM
097°–141° byd 25 NM
142°–147° byd 40 NM
148°–178° byd 15 NM
179°–185° byd 40 NM
205°–226° byd 40 NM
280°–040° byd 40 NM
349°–021° byd 35 NM blo 16,000′

DME unusable:
077°–088° byd 30 NM
097°–141° byd 25 NM
148°–178° byd 15 NM
207°–220° byd 34 NM blo 14,000′
349°–021° byd 35 NM blo 16,000′

COPPER MOUNTAIN CCU N39°28.50′ W106°09.15′/12075 DENVER L–9E

AWOS–3 118.075 (970) 968–1715

CORTEZ MUNI (CEZ)(KCEZ) 3 SW UTC–7(–6DT) N37°18.18′ W108°37.68′ DENVER H–4K, L–8H, 9D IAP, AD

5918 B NOTAM FILE CEZ MON Airport

RWY 03–21: H7205X100 (ASPH–PFC) S–40, D–56 MIRL

RWY 03: REIL. PAPI(P4L)—GA 3.0° TCH 47′. Trees.

RWY 21: REIL. VASI(V4L)—GA 3.0° TCH 50′. Road.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 03: TORA–7205 TODA–7205 ASDA–7205 LDA–7205

RWY 21: TORA–7205 TODA–7205 ASDA–7205 LDA–7205

SERVICE: S4 **FUEL** 100LL, JET A **OX** 1 **LGT** ACTVT REIL Rwy 03 and 21; MIRL Rwy 03–21—CTAF. PAPI Rwy 03 and VASI Rwy 21 on consly.

AIRPORT REMARKS: Attended dawn–dusk. PPR for unsked ACR ops with more than 30 pax seats—AMGR. Acft gtr than 20,000 lbs dual wheel rstrd to twy connector A2; back taxi on rwy to and fm twy connector A2 to apron. Ldg fee.

AIRPORT MANAGER: 970-570-2980

WEATHER DATA SOURCES: ASOS 135.625 (970) 564–0193.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.3 (DENVER RADIO)

Ⓡ **DENVER CENTER APP/DEP CON** 118.575

CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC on freq. If una, ctc FSS on freq via rco. If una, ctc Denver ARTCC at 303-651-4257.

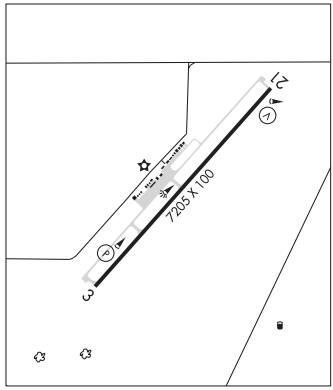
AIRSPACE: CLASS E svc 1300–0500Z‡ exc hols; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE CEZ.

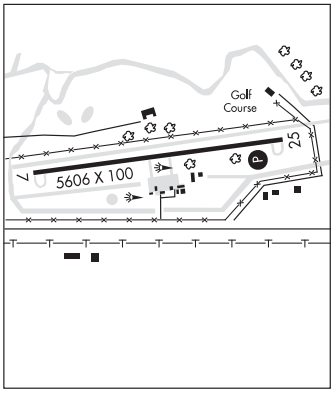
(VL) (DH) VORW/DME 114.35 CEZ Chan 90(Y) N37°23.39′ W108°33.71′ 197° 6.1 NM to fld. 6232/14E.

VOR unusable:
020°–028° byd 40 NM
029°–039° byd 40 NM blo 16,600′
029°–039° byd 54 NM
040°–130° byd 40 NM
095°–190° byd 30 NM blo 17,500′
131°–141° byd 40 NM blo 13,000′
131°–141° byd 50 NM
142°–190° byd 40 NM
205°–235° byd 40 NM
255°–260° byd 40 NM
330°–360° byd 30 NM blo 15,000′

DME unusable:
060°–190° byd 26 NM blo 17,500′
330°–360° byd 30 NM blo 15,000′



CRAIG–MOFFAT (CAG)(KCAG) 2 SE UTC–7(–6DT) N40°29.71′ W107°31.30′ **CHEYENNE**
6198 B NOTAM FILE CAG MON Airport **H–3E, L–9E, 11E**
RWY 07–25: H5606X100 (ASPH) S–35, D–40 PCN 12 F/D/X/T MIRL **IAP**
RWY 07: REIL. Tree.
RWY 25: REIL. PAPI(P4L)—GA 3.0° TCH 29′. Tree.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT PAPI Rwy 25; REIL Rwy 07 and 25; MIRL Rwy 07–25—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1500–0000Z‡ Sat–Sun irregularly. Wildlife on and invof arpt. Rwy 25 has +10′ road 340′ from thld obstruction, +41′ trees 1185′ from thld 50′ left of centerline, +75′ trees 4000′ from thld. Cold temperature airport. Altitude correction required at or below –27C.
AIRPORT MANAGER: 970-824-9148
WEATHER DATA SOURCES: ASOS 135.425 (970) 824–2373.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **DENVER CENTER APP/DEP CON** 120.475
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
HAYDEN (VH) (H) VORW/DME 115.6 CHE Chan 103 N40°31.20′ W107°18.29′ 248° 10.0 NM to fld. 7271/14E.
VOR unusable:
036°–046° byd 40 NM blo 14,200′
036°–046° byd 49 NM
047°–070° byd 40 NM
071°–081° byd 40 NM blo 13,000′
071°–081° byd 60 NM
130°–208° byd 40 NM



CRAWFORD (99V) 2 W UTC–7(–6DT) N38°42.25′ W107°38.62′ **DENVER**
6470 TPA—7270(800) NOTAM FILE DEN **L–9E**
RWY 07–25: H4900X20 (ASPH) LIRL(NSTD)
RWY 07: VASI(NSTD). Trees.
RWY 25: Hangar. Rgt tfc.
RWY E–W: 2500X125 (TURF)
RWY E: Rgt tfc.
RWY W: Trees.
SERVICE: S2 **LGT** Arpt lgts opr dusk 0800Z‡. Rwy 07 1 VASI box on left and right side of rwy. For local operators only or PPR call 970–921–7700. Rwy 07–25 has LIRL on N side on rwy for center 1600′ beginning 1200′ east of Rwy 07. No thld lgts. Rwy 07–25 3800′ usable for ngt ops. Rwy 07–25 NSTD LIRL, Rwy 07–25 has LIRL only on north side on rwy for center 1600′ beginning 1200 east of Rwy 07 thld. No thld lgts. Rwy 07–25 3800′ usable for night opr. Rwy 07 NSTD VASI, has 1 VASI box on left and right side of rwy. For local opr only or PPR call 970–921–7700.
AIRPORT REMARKS: Attended continuously. Rwy 07–25 west 1300′ only 25′ wide. Glider ops invof arpt. Land to the east tkf to the west winds permitting. 100LL fuel avbl for emerg use only. Pedestrians, motor vehicles, deer and wildlife on and invof arpt. Unlimited vehicle use on arpt. Rwy West has +35′ building 170′ west of thld 30′ left, +10′ road 100′ from thld centerline. +15′ tree 150′ from thld 0B. –8′ to –20′ terrain off both sides of first 674′ of Rwy 25 end. E–W rwy consists of +12 inch alfalfa vegetation during various times of the year. Rwy 07 has 40′ trees and –10′ to –20′ terrain 20′ right of rwy first 150′. Rwy 25 has +20′ trees 300′ from thld 0B. Rwy 25 has 50′ water tanks 900′ from thld on extended centerline. +2′ electric box 150′ from thld 30′ right. +10′ road 100′ from thld 0B. Rwy E has +20′ trees at thld 150′ right of centerline, +10′ trees 150′ from thld 0B.
AIRPORT MANAGER: 970-921-7700
COMMUNICATIONS: CTAF/UNICOM 122.8

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CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE MTJ.
MONTROSE (VH) (H) VORW/DME 117.1 MTJ Chan 118 N38°30.39′ W107°53.96′ 033° 16.9 NM to fld. 5713/12E. vDME unmonitored.
DME unusable:
011°–090° byd 26 NM blo 15,000′
190°–250° byd 25 NM blo 15,000′
VOR unusable:
001°–167° byd 40 NM
060°–090° byd 26 NM blo 16,000′
167°–178° byd 50 NM
168°–178° byd 40 NM blo 16,300′
179°–251° byd 40 NM
190°–250° byd 25 NM blo 15,000′
252°–262° byd 40 NM blo 13,000′
252°–262° byd 51 NM blo 15,500′
252°–262° byd 72 NM
263°–295° byd 40 NM
313°–360° byd 40 NM

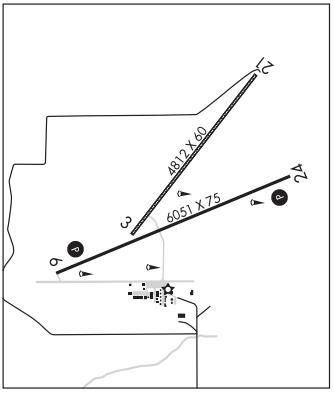
CREEDE

MINERAL CO MEML (C24) 2 SSW UTC–7(–6DT) N37°49.33′ W106°55.79′ **DENVER**
8680 NOTAM FILE DEN **H–3E, L–9E**
RWY 07–25: H6880X60 (ASPH) S–12.5
RWY 07: Thld dsplcd 188′.
SERVICE: **FUEL** 100LL, JET A
AIRPORT REMARKS: Unattended. Glider act and wildlife on and invof arpt. Mt all quads. Dep NE avoid overflight of trailers and homes, climb to +200 ft AGL on RCL bfr turn.
AIRPORT MANAGER: 719-658-2360
WEATHER DATA SOURCES: AWOS–3 120.00 (719) 658–1011.
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
BLUE MESA (VH) (DH) VORW/DME 114.9 HBU Chan 96 N38°27.13′ W107°02.38′ 158° 38.1 NM to fld. 8740/14E.
DME unusable:
315°–325° byd 27 NM blo 17,500′
VOR unusable:
016°–026° byd 40 NM blo 17,500′
027°–032° byd 40 NM
033°–072° byd 40 NM blo 16,200′
075°–085° byd 40 NM blo 16,000′
075°–085° byd 58 NM
086°–093° byd 40 NM
098°–118° byd 40 NM
119°–129° byd 40 NM blo 18,000′
130°–187° byd 40 NM
188°–198° byd 40 NM blo 18,000′
199°–209° byd 40 NM
210°–240° byd 40 NM blo 16,600′
210°–240° byd 54 NM blo 18,000′
210°–240° byd 59 NM blo 20,000′
268°–274° byd 40 NM
275°–285° byd 40 NM blo 14,000′
275°–285° byd 50 NM
286°–297° byd 40 NM blo 19,000′
298°–015° byd 40 NM

CUCHARA VALLEY AT LA VETA (See LA VETA on page 362)

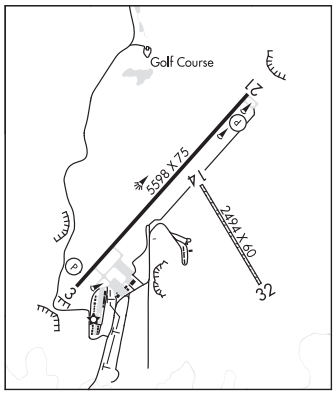
DEL NORTE

ASTRONAUT KENT ROMINGER (RCV)(KRCV) 3 N UTC–7(–6DT) N37°42.83′ W106°21.12′ **DENVER**
7955 B NOTAM FILE DEN **H–3E, L–9E**
RWY 06–24: H6051X75 (ASPH) MIRL 1.1% up SW **IAP**
RWY 06: REIL. PAPI(P2L)—GA 4.0° TCH 43′. Rgt tfc.
RWY 24: REIL. PAPI(P2L)—GA 3.0° TCH 40′.
RWY 03–21: 4812X60 (TURF)
RWY 21: Road.
SERVICE: **FUEL** 100LL, JET A+ **LGT** ACTVT REIL Rwy 06 and 24, PAPI Rwy 06 and 24, MIRL Rwy 06–24—CTAF. REIL Rwy 06 and 24 only opr at ngt. Rwy 06 VGSI unusbl byd 5° right of crs.
AIRPORT REMARKS: Unattended. Wildlife on and invof arpt. Fuel avblty: 100LL 24 hrs with cc; Jet A+ by apntmt, ctc AMGR 719–221–6677. Unl vehicle aces on arpt. Mtus trrn all quads. Rwy 03–21 has nmrs holes first 500 ft of Rwy 03; rough sfc thrut. Rwy 21 +8 ft sign 20 ft from thr 10 ft R of cntrln.
AIRPORT MANAGER: 719-221-6677
WEATHER DATA SOURCES: AWOS–3PT 118.275 (719) 657–9017.
COMMUNICATIONS: CTAF 122.9
Ⓡ **DENVER CENTER APP/DEP CON** 128.375
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE ALS.
ALAMOSA (VH) (H) VORTACW 113.9 ALS Chan 86 N37°20.95′ W105°48.93′ 298° 33.7 NM to fld. 7535/13E.
VOR unusable:
025°–045° byd 25 NM blo 15,900′
072°–149° byd 40 NM
150°–180° byd 35 NM blo 11,600′
181°–213° byd 40 NM
214°–224° byd 40 NM blo 13,000′
214°–224° byd 56 NM
225°–333° byd 40 NM
334°–344° byd 40 NM blo 18,000′
345°–348° byd 40 NM
352°–024° byd 40 NM
TAC AZM unusable:
025°–045° byd 25 NM blo 15,900′
150°–180° byd 35 NM blo 11,600′
300°–335° byd 28 NM blo 10,850′
300°–335° byd 36 NM blo 11,500′
DME unusable:
025°–045° byd 25 NM blo 15,900′
150°–180° byd 35 NM blo 11,600′



DELTA

BLAKE FLD (AJZ)(KAJZ) 3 N UTC–7(–6DT) N38°47.14′ W108°03.72′ **DENVER**
5193 B TPA—6200(1007) NOTAM FILE DEN **H–3E, L–9E**
RWY 03–21: H5598X75 (ASPH) S–30, D–30 MIRL 1.5% up NE **IAP**
RWY 03: REIL. PAPI(P2L)—GA 3.0° TCH 40′. Rgt tfc.
RWY 21: REIL. PAPI(P2L)—GA 3.0° TCH 37′.
RWY 14–32: 2494X60 (DIRT) 1.4 % up NW
SERVICE: S3 **FUEL** 100LL, JET A **OX** 3 **LGT** ACTVT REIL Rwy 03 and Rwy 21; MIRL Rwy 03–21—CTAF. PAPI Rwy 03 and 21 on consly.
AIRPORT REMARKS: Attended Mon–Fri 1500–0000Z‡. 24 hr self serve fuel avbl. After hrs emerg fone, Sheriff Dept 970–874–2000/aft hrs svc 970–209–0883. Plines 2640′ NW Rwy 03–21, +52′ AGL. Rwy 21 has turn around taxi has blue/white reflectors. Rwy 03 has +4′ fence 580′ from thld 0B. Antelope on and invof arpt. Rwy 03–21 has 4′ bushes 15–20′ from rwy edge on both sides in various places. Rwy 03–21 slopes up to the NE.
AIRPORT MANAGER: 970-874-5181
WEATHER DATA SOURCES: AWOS–3 134.0 (970) 874–3251.
COMMUNICATIONS: CTAF/UNICOM 122.8
DENVER CENTER APP/DEP CON 127.1
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.



RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
GRAND JUNCTION (VH) (DH) VORW/DME 112.4 JNC Chan 71 N39°03.57′ W108°47.55′ 100° 37.9 NM to fld. 7100/15E.
DME unusable:
125°–135° byd 33 NM blo 12,000′
136°–176° byd 33 NM blo 14,000′
VOR unusable:
070°–076° byd 40 NM
077°–087° byd 40 NM blo 15,000′
077°–087° byd 66 NM
088°–092° byd 40 NM
093°–103° byd 40 NM blo 13,000′
093°–103° byd 51 NM
104°–124° byd 40 NM
125°–135° byd 33 NM blo 12,000′
125°–135° byd 47 NM
136°–145° byd 40 NM
146°–156° byd 40 NM blo 15,000′
146°–156° byd 57 NM
157°–205° byd 40 NM

WESTWINDS (D17) 4 W UTC–7(–6DT) N38°45.51′ W108°08.91′ **DENVER**
5000 NOTAM FILE DEN **L–9E**
RWY 04–22: H4100X40 (ASPH)
RWY 22: Trees.
RWY 13–31: 2000X70 (GRVL–DIRT)
RWY 13: Hill.
RWY 31: Road.
AIRPORT REMARKS: Attended 1500–0000Z‡. Rwy 04–22 CLOSED to acft 8,500 lbs or more. Wildlife on and invof arpt. +100′ to 300′ mountains lctd north, west and east of arpt at varying distances. Rwy 22 has 180′ mountain 1500′ from rwy end, apch slope 7:1. Rwy 13–31 soft when wet. Rwy 31 has +10′ trees 150′ from thld 0B. +40′ tree 60′ from thld 50′ rgt of cntrln. Rwy 04 has +120′ terrain 2700′ from thld 380′ left of cntrln.
AIRPORT MANAGER: 303-829-1696
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE MTJ.
MONTROSE (VH) (H) VORW/DME 117.1 MTJ Chan 118 N38°30.39′ W107°53.96′ 310° 19.1 NM to fld. 5713/12E. vDME unmonitored.
DME unusable:
011°–090° byd 26 NM blo 15,000′
190°–250° byd 25 NM blo 15,000′
VOR unusable:
001°–167° byd 40 NM
060°–090° byd 26 NM blo 16,000′
167°–178° byd 50 NM
168°–178° byd 40 NM blo 16,300′
179°–251° byd 40 NM
190°–250° byd 25 NM blo 15,000′
252°–262° byd 40 NM blo 13,000′
252°–262° byd 51 NM blo 15,500′
252°–262° byd 72 NM
263°–295° byd 40 NM
313°–360° byd 40 NM

DENVER

CENTENNIAL (APA)(KAPA) 15 SE UTC–7(–6DT) N39°34.21′ W104°50.96′ **DENVER**
5885 B NOTAM FILE APA **H–3F, 5A, L–10F, A**
RWY 17L–35R: H10001X100 (ASPH–GRVD) S–56, D–75, 2S–95 PCN 26 F/C/X/T MIRL **IAP, AD**
RWY 17L: PAPI(P4L)—GA 3.0° TCH 47′. 1.0% up.
RWY 35R: MALSR. PAPI(P4L)—GA 3.0° TCH 49′. P–line. Rgt tfc. 0.8% down.
RWY 17R–35L: H7001X75 (ASPH–GRVD) S–30 PCR 339 F/C/X/T MIRL 0.9% up S
RWY 17R: REIL. PAPI(P4L)—GA 3.0° TCH 42′. Rgt tfc.
RWY 35L: REIL. PAPI(P4R)—GA 3.0° TCH 37′. Fence.
RWY 10–28: H4800X75 (ASPH–GRVD) S–12.5 PCN 17 F/A/Y/T MIRL 0.6% up W
RWY 10: PAPI(P2L)—GA 3.0° TCH 44′. Thld dsplcd 400′.
RWY 28: REIL. PAPI(P2L)—GA 3.0° TCH 43′.
SERVICE: S4 **FUEL** 100LL, JET A, UL94 **OX** 1, 2
NOISE: Noise abatement proc in efct. All acft avoid noise sensitive areas 1 NM north and west of arpt and 1 NM southeast of arpt. Rwy 17R–35L clsd tfc remain south of Arapahoe Road, east of I–25, and north of Lincoln Ave. Quiet hrs 0500–1400Z‡. Tbjt acft use NBAA profiles. Noise office—303–790–0598. See Special Notices—Centennial Airport Voluntary Noise Abatement Guidelines.
AIRPORT REMARKS: Attended continuously. 100LL: Self serve fuel avbl. Waterfowl on and in vicinity of arpt. Mult lrg pwr lines appxly 3 NM S of Rwy 35R and Rwy 35L. Numerous cranes invof arpt. Nmrs flood lgts 1/2 SM N of thr; SS–0700Z‡. Adzy density alt dspl lctd C–1, A–1, and A–18. +71 ft bldg lctd 1920 ft ESE of Rwy 28 thld 440 ft lt of ctln 24:1 gld slp. +109′ twr located 1800′ east/northeast of Rwy 17L thld. All acft blo cert 70,000 lb max gross tkof wt and Stage III acft up to cert 75,000 lb max gross tkof wt may opr; one–time exception auzd by Exec Dir. Heli ops ctc FBO for lndg zone lctn; heli ops on front ramp not advised. User fee arpt: H24 U.S. Customs—303–768–0309. CTN: Ensure proper rwy alnmt; close spaced parl rwys. Arpt safety video—https://www.faa.gov/airports/runway_safety/videos/apa/. NOTE: See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado. See Special Notices—Arrival Alert.
AIRPORT MANAGER: 303-790-0598
WEATHER DATA SOURCES: ASOS (720) 873–2799
COMMUNICATIONS: ATIS 120.3 303–799–6722 **UNICOM** 122.95
DENVER RCO 122.2 (DENVER RADIO)
DENVER APP/DEP CON 132.75
TOWER 118.9 **GND CON** 121.8 **CLNC DEL** 128.6
AIRSPACE: CLASS D svc continuous.

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VOR TEST FACILITY (VOT) 108.2
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
FALCON (VH) (H) VORTACW 116.3 FQF Chan 110 N39°41.41′ W104°37.26′ 225° 12.8 NM to fld. 5780/11E.
TACAN AZIMUTH unusable:
068°–088° byd 10 NM blo 11,500′
DME unusable:
068°–088° byd 10 NM blo 11,500′
VOR unusable:
132°–157° byd 40 NM
158°–168° byd 40 NM blo 18,000′
169°–191° byd 40 NM
192°–203° byd 40 NM blo 12,000′
192°–203° byd 76 NM blo 18,000′
192°–230° byd 49 NM blo 16,200′
204°–212° byd 40 NM
215°–231° byd 40 NM blo 13,800′
215°–231° byd 47 NM blo 15,000′
215°–231° byd 58 NM blo 16,400′
215°–231° byd 81 NM blo 18,000′
232°–236° byd 40 NM
247°–259° byd 40 NM blo 16,500′
247°–259° byd 73 NM blo 18,000′
281°–285° byd 40 NM
301°–311° byd 40 NM blo 13,500′
301°–311° byd 60 NM blo 16,000′
301°–311° byd 74 NM
ILS/DME 111.3 I–APA Chan 50 Rwy 35R. Class IE. LOC unusable byd 13 NM blw 9,000′. DME unusable byd 25° right of course. Autopilot cpd apch NA blw 6,295 MSL.
COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not avbl at twr. Advise GND CON when ready for dep. GND CON will advise when to monitor the twr frequency.

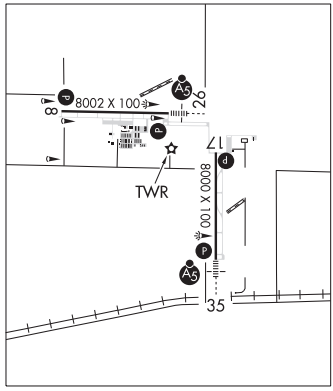
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HELIPAD H1: H50X50 (CONC) PERIMETER LGTS
HELIPORT REMARKS: Helipad H1: TLOF 50X50 ft; FATO 50X50 ft; ingress/egress 270. Helipad H1: H24 heli svc—303–799–0079.

COLORADO AIR AND SPACE PORT (CFO)(KCFO) 19 E UTC–7(–6DT) N39°47.05′ W104°32.26′

DENVER
H–5A, L–10F, A
IAP, AD

5515 B TPA—6503(988) NOTAM FILE CFO MON Airport
RWY 08–26: H8002X100 (ASPH) S–28, D–40 HIRL
RWY 08: REIL. PAPI(P2L)—GA 3.0° TCH 50′. Rgt tfc. 0.5% up.
RWY 26: MALSR. PAPI(P2L)—GA 3.0° TCH 50′. 0.4% down.
RWY 17–35: H8000X100 (ASPH) S–34, D–75 MIRL
RWY 17: REIL. PAPI(P4L)—GA 3.0° TCH 55′. 0.5% up.
RWY 35: MALSR. PAPI(P4L)—GA 3.0° TCH 56′. P–line. Rgt tfc. 0.5% down.



SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2 **LGT** ACTVT MALSR Rwy 26 and Rwy 35; REIL Rwy 08 and Rwy 17; PAPI Rwy 08, 26, 17 and 35; HIRL Rwy 08–26; MIRL Rwy 17–35—CTAF.
NOISE: Noise sensitive areas SE, S and SW of arpt. Avoid flts blw 1,000 ft ovr populated areas.
AIRPORT REMARKS: Attended 1400–0400Z‡. After hrs svc—AMGR. 100LL self svc avbl H24 with credit card. CAUTION: USAF trng act invof Colorado Springs and Pueblo Arpt. Twy edge lights along A, B, C, D, and E. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 303-261-9100
WEATHER DATA SOURCES: AWOS–3 119.025 (303) 261–9104.
COMMUNICATIONS: CTAF 120.2 **ATIS** 119.025 **UNICOM** 122.95
DENVER APP/DEP CON 128.25
SPACE PORT TOWER 120.2 (1400–0400Z‡) **GND CON** 124.7
CLNC DEL 124.7 (1400–0400Z‡) **DENVER CLNC DEL** 121.75 (0400–1400Z‡)
AIRSPACE: CLASS D svc 1400–0400Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
ILS/DME 110.9 I–FZR Chan 46 Rwy 17. Class IT. Unmonitored when twr clsd.
ILS/DME 109.3 I–FTG Chan 30 Rwy 26. Class IT. Rwy 26 autopilot cpd apch NA below 6,250′ MSL.
ILS/DME 110.9 I–VWT Chan 46 Rwy 35. Class IT. Unmonitored when twr clsd.

DENVER INTL (DEN)(KDEN) 16 NE UTC–7(–6DT) N39°51.70′ W104°40.39′ **DENVER**
5434 B LRA Class I, ARFF Index E NOTAM FILE DEN **H–3F, 5A, L–10F, A**
RWY 16R–34L: H16000X200 (CONC–GRVD) S–116, D–240, 2S–175, 2D–515, 2D/2D2–1085 **IAP, AD**
PCR 1050 R/B/W/T HIRL CL
RWY 16R: MALSR. TDZL. PAPI(P4R)—GA 3.0° TCH 71′. RVR–TMR
RWY 34L: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 70′. RVR–TMR
RWY 07–25: H12000X150 (CONC–GRVD) S–116, D–240, 2S–175, 2D–515, 2D/2D2–1085 PCR 1050 R/B/W/T HIRL CL
RWY 07: MALSR. TDZL. PAPI(P4R)—GA 3.0° TCH 68′. RVR–TR
RWY 25: MALSR. PAPI(P4L)—GA 3.0° TCH 71′. RVR–TR Pole.
RWY 08–26: H12000X150 (CONC–GRVD) S–116, D–240, 2S–175, 2D–515, 2D/2D2–1085 PCR 1050 R/B/W/T HIRL CL
RWY 08: MALSR. PAPI(P4L)—GA 3.0° TCH 70′. RVR–TR 0.5% up.
RWY 26: MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 70′. RVR–TR 0.5% down.
RWY 16L–34R: H12000X150 (CONC–GRVD) S–116, D–240, 2S–175, 2D–515, 2D/2D2–1085 PCR 1050 R/B/W/T HIRL CL
RWY 16L: MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 71′. RVR–TMR
RWY 34R: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 63′. RVR–TMR
RWY 17L–35R: H12000X150 (CONC–GRVD) S–116, D–240, 2S–175, 2D–515, 2D/2D2–1085 PCR 1050 R/B/W/T HIRL CL
RWY 17L: MALSR. PAPI(P4L)—GA 3.0° TCH 66′. RVR–TMR 0.4% up.
RWY 35R: ALSF2. TDZL. PAPI(P4R)—GA 3.0° TCH 66′. RVR–TMR 0.3% down.
RWY 17R–35L: H12000X150 (CONC–GRVD) S–116, D–240, 2S–175, 2D–515, 2D/2D2–1085 PCR 1050 R/B/W/T HIRL CL
RWY 17R: MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 69′. RVR–TMR 0.5% up.
RWY 35L: ALSF2. TDZL. PAPI(P4R)—GA 3.0° TCH 71′. RVR–TMR 0.5% down.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 07: TORA–12000 TODA–12000 ASDA–12000 LDA–12000
RWY 08: TORA–12000 TODA–13000 ASDA–12000 LDA–12000
RWY 16L:TORA–12000 TODA–12000 ASDA–12000 LDA–12000
RWY 16R:TORA–16000 TODA–16000 ASDA–16000 LDA–16000
RWY 17L:TORA–12000 TODA–12000 ASDA–12000 LDA–12000
RWY 17R:TORA–12000 TODA–12000 ASDA–12000 LDA–12000
RWY 25: TORA–12000 TODA–13000 ASDA–12000 LDA–12000
RWY 26: TORA–12000 TODA–12000 ASDA–12000 LDA–12000
RWY 34L:TORA–16000 TODA–16000 ASDA–16000 LDA–16000
RWY 34R:TORA–12000 TODA–13000 ASDA–12000 LDA–12000
RWY 35L:TORA–12000 TODA–12000 ASDA–12000 LDA–12000
RWY 35R:TORA–12000 TODA–12000 ASDA–12000 LDA–12000
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 3
NOISE: Informal rwy use program is in efct H24; noise abatement info–arpt mgmt at 303–342–4200.
AIRPORT REMARKS: Attended continuously. Waterfowl and birds invof arpt. ASDE–X in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all arpt sfcs. Dep Rwy 08, Rwy 25, and Rwy 34R has mntnd cwy 500 x 1000 ft 1.25 slope. Twy F7 clsd to acft wingspan more than 118′. Ovhd pax bridge S side of concourse–A prvds 42 ft tail and 118 ft wingspan clnc when on twy cntrln. Customs avbl PPR. Ldg fee. Flight Notification Service (ADCUS) avbl.
AIRPORT MANAGER: (303) 342-2206
WEATHER DATA SOURCES: ASOS (719) 204–1223 LLWAS. TDWR.
COMMUNICATIONS: D–ATIS ARR 125.6 303–342–0819 **D–ATIS DEP** 134.025 303–342–0820 **UNICOM** 122.95
RCO 122.2 (DENVER RADIO)
RCO 122.4 (DENVER RADIO)
Ⓡ **APP CON** 119.3 124.95 (North) 120.35 126.55 (South) **FINAL CON** 120.8
TOWER 124.3 (Rwy 17R–35L) 128.75 (Rwy 07–25) 132.35 (Rwy 08–26, Rwy 17L–35R) 135.3 (Rwy 16L–34R, Rwy 16R–34L) **EMERG** 121.5
GND CON 121.35 (West) 121.85 (East) **CLNC DEL** 118.75
Ⓡ **DEP CON** 128.25 (East) 127.05 (North) 126.1 (West) 128.45 (South)
CPDLC (LOGON KUSA)
PDC
AIRSPACE: CLASS B See VFR Terminal Area Chart.

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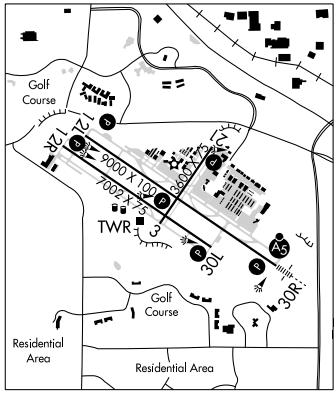
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VOR TEST FACILITY (VOT) 110.0
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
(H) (H) VORW/DME 117.9 DEN Chan 126 N39º48.75´ W104º39.64´ 341º 3.0 NM to fld. 5452/8E.
VOR unusable:
180º–200º byd 20 NM blo 14,000´
ILS/DME 111.55 I–DZG Chan 52(Y) Rwy 07. Class IE.
ILS/DME 108.9 I–FUI Chan 26 Rwy 08. Class IE.
ILS/DME 111.1 I–LTT Chan 48 Rwy 16L. Class IE.
ILS/DME 111.9 I–DQQ Chan 56 Rwy 16R. Class IT.
ILS/DME 110.15 I–BXP Chan 38(Y) Rwy 17L. Class IE.
ILS/DME 108.5 I–ACX Chan 22 Rwy 17R. Class IE.
ILS/DME 111.55 I–ERP Chan 52(Y) Rwy 25. Class IE.
ILS/DME 108.9 I–JOY Chan 26 Rwy 26. Class 1E.
ILS/DME 111.9 I–DXU Chan 56 Rwy 34L. Class IIIE.
ILS/DME 111.1 I–OUF Chan 48 Rwy 34R. Class IIIE.
ILS/DME 108.5 I–AQD Chan 22 Rwy 35L. Class IIIE.
ILS/DME 110.15 I–DPP Chan 38(Y) Rwy 35R. Class IIIE.

ROCKY MOUNTAIN METRO (BJC)(KBJC) 9 NW UTC–7(–6DT) N39º54.53´ W105º07.03´

DENVER
H–3F, 5A, L–10F, A
IAP, AD

5673 B ARFF Index—See Remarks NOTAM FILE BJC
RWY 12L–30R: H9000X100 (ASPH–GRVD) S–65, D–105, 2S–95, 2D–150 PCR 360 F/D/X/T HIRL
RWY 12L: REIL. PAPI(P4L)—GA 3.0º TCH 41´. 1.0% down.
RWY 30R: MALSR. PAPI(P4L)—GA 3.0º TCH 52´. Rgt tfc. 1.1% up.
RWY 12R–30L: H7002X75 (ASPH–GRVD) S–47, D–61
PCR 150 F/C/X/T MIRL 1.1% up NW
RWY 12R: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Rgt tfc.
RWY 30L: REIL. PAPI(P2L)—GA 3.0º TCH 41´.
RWY 03–21: H3600X75 (ASPH) S–40, D–45, 2D–65
PCR 130 F/D/X/T MIRL 0.4% up S
RWY 03: PAPI(P2L)—GA 3.0º TCH 30´.
RWY 21: PAPI(P2L)—GA 3.0º TCH 40´. Rgt tfc.



RUNWAY DECLARED DISTANCE INFORMATION
RWY 03: TORA–3600 TODA–3600 ASDA–3600 LDA–3600
RWY 12L: TORA–9000 TODA–9000 ASDA–9000 LDA–9000
RWY 12R: TORA–7002 TODA–7002 ASDA–7002 LDA–7002
RWY 21: TORA–3600 TODA–3600 ASDA–3600 LDA–3600
RWY 30L: TORA–7002 TODA–7002 ASDA–7002 LDA–7002
RWY 30R: TORA–9000 TODA–9000 ASDA–9000 LDA–9000
SERVICE: S4 **FUEL** 100LL, JET A, UL94 **OX** 1, 2, 3, 4 **LGT** When ATCT clsd ACTVT MALSR Rwy 30R; REIL Rwy 12L, 12R and 30L; PAPI Rwy 03, 12L, 12R, 21, 30L and 30R; MIRL Rwy 03–21 and 12R–30L; HIRL Rwy 12L–30R—CTAF.
NOISE: Noise abatement proc in efct ctc noise office 303–271–4850.
AIRPORT REMARKS: Attended continuously. 100LL self svc. Birds and wildlife on and invof rwy. Hel arr/dep fm rwy and twys. Pilots are requested to avoid flt due to nesting eagles: Below 6500 ft MSL, BJC VOR 25 deg radial, 2.7 DME; Over Standley Lake below 8000 ft MSL, BJC VOR 150 deg radial, 3.0 DME. Class II ARFF Index A. 24 hr PPR for unsked ACR ops with more than 30 pax seats—720–352–0395. ARFF Index B avbl PPR—720–352–0395. Twy C1 and Twy D mkd with reflectors. N trml ramp slp exceeds rcmdd std. Flight Notification Service (ADCUS) avbl. NOTE: See Special Notices—Extensive Helicopter Flight Training. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado. See Special Notices—Arrival Alert.
AIRPORT MANAGER: (303) 271-4851
WEATHER DATA SOURCES: AWOS–3 (720) 887–8067
COMMUNICATIONS: CTAF 118.6 **ATIS** 126.25 303–466–8744
DENVER APP/DEP CON 125.125
METRO TOWER 118.6 (1300–0500Z‡) **GND CON** 121.7 **CLNC DEL** 132.6
AIRSPACE: CLASS D svc 1300–0500Z‡; other times CLASS G.

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RADIO AIDS TO NAVIGATION: NOTAM FILE BJC.

JEFFCO (VH) (DH) VORW/DME 115.4 BJC Chan 101 N39°54.78′ W105°08.34′ 093° 1.0 NM to fld. 5737/11E.

VOR unusable:
180°–225° byd 40 NM
226°–245° byd 36 NM blo 17,000′
246°–278° byd 30 NM blo 19,000′
279°–300° byd 34 NM blo 18,000′
301°–335° byd 40 NM

DME unusable:
246°–278° byd 30 NM

ILS 111.7 I–BJC Rwy 30R. Class IA. Unmonitored when ATCT closed.

COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not avbl at twr.

DOVE CREEK (8V6) 1 E UTC–7(–6DT) N37°45.89′ W108°53.32′ **DENVER**

6975 TPA—7700(725) NOTAM FILE DEN

RWY 01–19: 4200X50 (DIRT) 1.0% up S

RWY 01: Road.

RWY 19: Road.

AIRPORT REMARKS: Unattended. Arpt CLOSED when snow covered. Vehicle on arpt. Rwy 01–19 soft when wet; –3 ft ditch along both sides; +4 ft bushes various locations 15 ft fm rwy edge. Rwy 01–19 rodent holes throughout. Rwy 01 +4 ft fence 0 ft fm and parrallel to thr; +15 ft road 80 ft fm and parallel to thr; +30 ft trees 189 ft fm thr; apch ration 0:1. Rwy 19 +12 ft ground 258 ft R of ctrln parallel to extdd cntrln first 500 ft.

AIRPORT MANAGER: 970-677-2282

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.

DOVE CREEK N37°48.52′ W108°55.88′ NOTAM FILE DEN. **DENVER**

(VH) (H) VORTACW 114.6 DVC Chan 93 277° 20.8 NM to Monticello. 6990/14E. **H–3D, L–9D**

VOR unusable:
047°–066° byd 40 NM blo 14,500′
047°–066° byd 48 NM blo 18,000′
047°–066° byd 54 NM blo 33,000′
067°–110° byd 40 NM
112°–123° byd 40 NM
152°–156° byd 40 NM
255°–266° byd 40 NM
319°–330° byd 40 NM
332°–046° byd 40 NM

RCO 122.5 (DENVER RADIO)

DURANGO

ANIMAS AIR PARK (ØØC) 4 S UTC–7(–6DT) N37°12.19′ W107°52.15′ **DENVER**
6684 NOTAM FILE DEN **H–4K, L–8I, 9E**

RWY 01–19: H5010X50 (ASPH) MIRL 1.1% up N

RWY 01: Rgt tfc.

RWY 19: Brush.

SERVICE: S4 **FUEL** 100LL **OX** 1 **LGT** ACTVT MIRL Rwy 01–19—122.9. Rwy 01–19 thr lgts N end 162 ft fm pavement end.

AIRPORT REMARKS: Attended dalgt hrs. CTN: Hel hosp ops 2.4 NM NE. Rwy 01–19 –1 to –2 ft drainage ditches 35 ft W and 30 ft E alg cntrln; +4 ft fence 87 ft W alg cntrln; +10 ft road 105 ft W alg cntrln. Rwy 01, 200 ft dropoff 120 ft fm and parallel thr; +15 ft trees 1817 ft fm thr 105 ft L of cntrln.

AIRPORT MANAGER: 970-247-4632

COMMUNICATIONS: CTAF/UNICOM 122.8

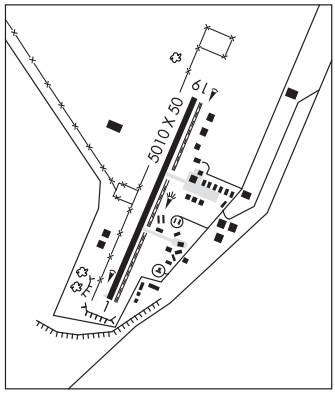
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.

RADIO AIDS TO NAVIGATION: NOTAM FILE DRO.

DURANGO (VL) (DH) VORW/DME 116.55 DRO Chan 112(Y)
N37°09.20′ W107°44.98′ 284° 6.5 NM to fld. 6662/14E.

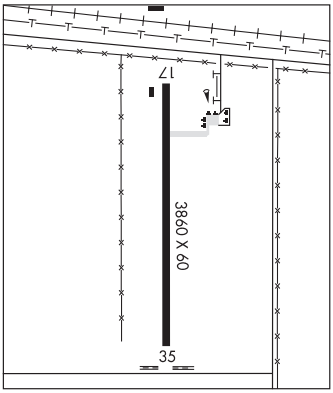
VOR unusable:
004°–014° byd 40 NM blo 16,500′
004°–014° byd 50 NM
015°–070° byd 40 NM
131°–190° byd 40 NM
220°–225° byd 40 NM
250°–003° byd 40 NM
290°–310° byd 15 NM blo 17,000′

DME unusable:
070°–090° byd 30 NM blo 12,500′
140°–185° byd 25 NM blo 13,000′
290°–310° byd 15 NM blo 17,000′



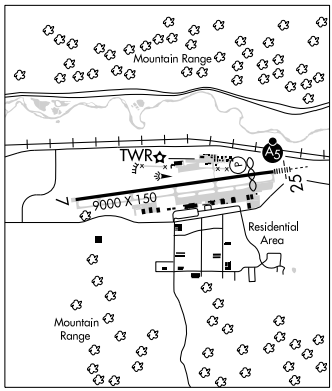
DURANGO–LA PLATA CO (DRO)(KDRO) 10 SE UTC–7(–6DT) N37°09.09′ W107°45.23′ **DENVER**
6689 B Class I, ARFF Index B NOTAM FILE DRO **H–4K, L–8I, 9E**
RWY 03–21: H9201X150 (ASPH–GRVD) S–95, D–150, 2S–175, 2D–210 PCR 880 F/D/X/T HIRL **IAP, AD**
RWY 03: MALSR. PAPI(P4L)—GA 3.0° TCH 55′. 0.8% up.
RWY 21: REIL. PAPI(P4L)—GA 3.0° TCH 51′. 0.7% down.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 03: TORA–9201 TODA–9201 ASDA–9201 LDA–9201
RWY 21: TORA–9201 TODA–9201 ASDA–9201 LDA–9201
SERVICE: S4 **FUEL** 100LL, JET A **OX** 4 **LGT** MALSR Rwy 03; REIL Rwy 21; HIRL Rwy 03–21 oper on photocell; incr/decr intst—CTAF. PAPI Rwy 03 and 21 on consly; incr/decr intst—CTAF. ACTVT PAPI Rwy 03 and 21; incr/decr intst—CTAF.
AIRPORT REMARKS: Attended 1100–0700Z‡. Aft hr—970–259–7400. ARFF coverage prvdd durg ACR tfc ops; otr times 24 hr PPR—arpt ops 970–759–4342. PPR for unsked ACR ops with more than 30 pax seats—arpt ops 970–759–4342. HOP on and invof arpt. Cond unmon at ngt aft last acft arr until 1100Z‡; see NOTAMs. Lndg fee applicable.
AIRPORT MANAGER: (970) 382-6051
WEATHER DATA SOURCES: ASOS 120.625 (970) 259–3579.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.2 (DENVER RADIO)
RCO 122.6 (DENVER RADIO)
Ⓡ **DENVER CENTER APP/DEP CON** 118.575
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC on freq. If una, ctc FSS on freq via rco. If una, ctc Denver ARTCC at 303-651-4257.
AIRSPACE: CLASS E svc 1300–0300Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE DRO.
(VL) (DH) VORW/DME 116.55 DRO Chan 112(Y) N37°09.20′ W107°44.98′ at fld. 6662/14E.
VOR unusable:
004°–014° byd 40 NM blo 16,500′
004°–014° byd 50 NM
015°–070° byd 40 NM
131°–190° byd 40 NM
220°–225° byd 40 NM
250°–003° byd 40 NM
290°–310° byd 15 NM blo 17,000′
DME unusable:
070°–090° byd 30 NM blo 12,500′
140°–185° byd 25 NM blo 13,000′
290°–310° byd 15 NM blo 17,000′
ILS 109.1 I–DRO Rwy 03. Class IE.

EADS MUNI (9V7) 1 W UTC–7(–6DT) N38°28.51′ W102°48.65′ **WICHITA**
4245 NOTAM FILE DEN **L–10G**
RWY 17–35: H3860X60 (ASPH) MIRL
RWY 17: Road.
RWY 35: Road.
AIRPORT REMARKS: Unattended. Be alert; intensive USAF student training invof Colorado Springs and Pueblo Colorado. Rwy 17 +25 ft bldgs 300 ft right of centerline 108 ft from rwy end. Rwy 17 has +25 ft railroad 530 ft from thld centerline. Apron area is asph. Twy and rwy have no mrkgs. Rwy 17–35 cntrln has a lrg crack full len of rwy. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 719-931-3761
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE LAA.
LAMAR (VH) (DH) VORW/DME 116.9 LAA Chan 116 N38°11.83′ W102°41.25′ 329° 17.7 NM to fld. 3944/12E.



EAGLE CO RGNL (EGE)(KEGE) P (ARNG) 4 W UTC–7(–6DT) N39°38.57′ W106°54.96′ **DENVER**
6547 B ARFF Index—See Remarks NOTAM FILE EGE **H–3E, L–9E**
IAP, AD

RWY 07–25: H9000X150 (ASPH–GRVD) S–75, D–140, 2S–175, 2D–255 PCR 464 F/B/X/T HIRL
RWY 07: REIL. Tree. Rgt tfc. 0.9% up.
RWY 25: MALSR. PAPI(P4R)—GA 3.0° TCH 55′. Thld dsplcd 1000′. 1.0% down.



RUNWAY DECLARED DISTANCE INFORMATION
RWY 07: TORA–9000 TODA–9000 ASDA–9000 LDA–9000
RWY 25: TORA–9000 TODA–9000 ASDA–9000 LDA–8000

SERVICE: S4 **FUEL** 100LL, JET A1, A1+, MOGAS **OX** 1, 3 **LGT** When ATCT CLOSED ACTVT MALSR RWY 25; REIL RWY 07; HIRL RWY 07–25—CTAF. PAPI RWY 25 OPR consly. **MILITARY— FUEL** A+ (1300–0400Z‡, C970–524–7700, OT $125 per hr.) (NC–100LL, A1, A1+) **FLUID** HPOX–RB

AIRPORT REMARKS: Attended 1300–0400Z‡. Unscheduled air carrier operations with more than 30 passenger seats call arpt fire department 970–328–2688. High unmarked terrain all quadrants. Ngt ops discouraged to pilots unfamiliar with arpt. Mountain top 10:1 clnc 13000′ from thld, 1500′ left of rwy centerline extended. Critical acft are Category D IV, B757–200 equivalent and lower. Recommend all acft departing Rwy 25 initiate a left turn as soon as alt and safety permit to avoid high terrain. Rwy 25X: This rwy exists to support (VAZ) LDA/DME associated with rwy Rwy X. Extensive military helicopter training ops sfc to 1000′ AGL within 25 NM radius Eagle Co Arpt 1330–0500Z‡. No snow removal or rwy monitoring Nov–Apr 0600–1300Z‡. Acrs should not lve or enter Twy A fm ramp east of Twy C–2. Cold temperature airport. Altitude correction required at or below –19C. Class I, ARFF Index C. For twr hrs ctc ARFF at 970–328–2688. U.S. Customs user fee arpt: regular office hrs Thu–Mon 1600–0000Z‡. After hrs svc avbl. Office 970–524–0490. After hrs 303–472–1125. Three hr advance notice required. Ldg fee. Ldg fee of $3.00 per thousand lbs for GA acft greater than 12,000 lbs. NOTE: See Special Notices—VFR Flight in Vicinity of Eagle Airport and Cottonwood Pass North.

AIRPORT MANAGER: (970) 328-2680
WEATHER DATA SOURCES: AWOS–3PT 135.575 (970) 687–6755.
COMMUNICATIONS: CTAF 119.8 **ATIS** 135.575
RCO 122.2 (DENVER RADIO)
Ⓡ **DENVER CENTER APP/DEP CON** 128.65
TOWER 119.8 (1400–0200Z‡ hrs.) **GND CON** 121.8 **CLNC DEL** 124.75
CLEARANCE DELIVERY PHONE: For CD ctc eagle ATCT at 970-524-0803, when ATCT clsd ctc Denver ARTCC at 303-651-4257.
AIRSPACE: CLASS D svc 1400–0200Z‡; other times CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
SNOW (L) (L) VORW/DME 109.2 SXW Chan 29 N39°37.77′ W106°59.47′ 065° 3.6 NM to fld. 8070/12E. VOR/DME unmonitored 0600–1300Z‡.
VOR portion unusable:
310°–355°
VOR/DME unusable:
115°–135°
ILS/DME 109.75 I–ESJ Chan 34(Y) Rwy 25. Class IA. LOC unusable byd 30° right of course. DME unusable byd 30° right of course; byd 30° left of centerline.
LDA/DME 108.3 I–VAZ Chan 20 Rwy 25X. LOC unusable byd 14 NM blo 10,940′; byd 15° left and right of course.

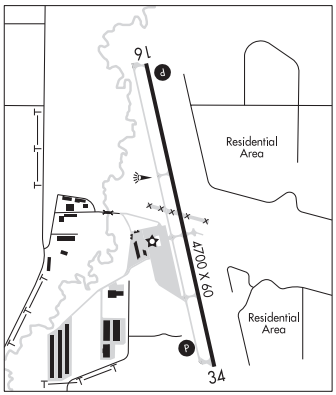
EASTON/VALLEY VIEW (See GREELEY on page 355)

ELLICOTT

COLORADO SPRINGS EAST (CO4) 3 NW UTC–7(–6DT) N38º52.46´ W104º24.59´ **DENVER**
6145 NOTAM FILE COS **L–10F**
RWY 17L–35R: 4500X40 (GRVL–DIRT)
RWY 17L: Berm.
RWY 17R–35L: H4500X42 (ASPH) S–6000 MIRL
RWY 17R: Fence.
RWY 35L: Road. Rgt tfc.
RWY 08–26: 3440X60 (GRVL–DIRT) S–60
RWY 08: Rgt tfc.
RWY 26: Road.
SERVICE: **FUEL** 100LL **LGT** ACTVT MIRL Rwy 17R–35L; call ahead 1 hour prior–amgr.
AIRPORT REMARKS: Unattended. Fuel by appt only. Coml acft fee–amgr. Glider ops invof of arpt. Rwy 08–26 2 in bump at Rwy 17R–35L intxn. Rwy 17R–35L CLSD to hel. Rwy 17R–35L thld mkgs worn and dfclt to read. Nstd segmented circle marked with white rocks. Nstd wind tee made fm barrels. Twin tandem rotary heli NA. ALERT: Mil trng invof Colorado Springs & Pueblo Colorado. Rwy 08 5 ft lgt pole R side of Rwy 35L 115 ft fm thr btw thr and PAPI; +35 ft pwr line 1500 ft fm thr both sides; +4 ft fence 125 ft fm cntrln N of rwy and W of Rwy 17R–35L intxn. Rwy 26 +4 ft fence 260 ft fm thr both sides; +15 ft bldg 130 ft L of thr; +15 ft road 240 ft fm thr both sides. Rwy 17L +5 ft berm 50 ft and 150 ft fm thr both sides. Rwy 17R +4 ft fence 100 ft R of rwy first 2500 ft; +4 ft fence 375 ft fm rwy end both sides; –2 ft trrn 280 ft fm rwy end both sides. Rwy 17R and Rwy 35L thr red/green reflectors; rwy white reflectors both sides. Rwy 35L +4 ft fence 260 ft from thr both sides; +15 ft road 250 ft fm thr both sides. 5 ft lgt pole R side btw thr and PAPI 115 ft fm thr. Rwy 35R +4 ft concrete box 100 ft fm thr 50 ft R of cntrln.
AIRPORT MANAGER: (719) 306-3021
COMMUNICATIONS: **CTAF** 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Colorado Springs Apch at 719-556-9105.

EMPIRE 0CO N39º47.67´ W105º45.78´/12493 **DENVER**
AWOS–3 134.325 **L–9E**

ERIE MUNI (EIK)(KEIK) 3 S UTC–7(–6DT) N40º00.62´ W105º02.89´ **CHEYENNE**
5119 B NOTAM FILE DEN **L–10F, A**
RWY 16–34: H4700X60 (CONC) S–12.5 MIRL **IAP**
RWY 16: REIL. PAPI(P2L)—GA 3.0º TCH 58´. Rgt tfc.
RWY 34: PAPI(P2L)—GA 3.0º TCH 52´. Tree.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 3, 4 **LGT** ACTVT REIL Rwy 16; PAPI Rwy 16 and 34; MIRL Rwy 16–34—CTAF.
AIRPORT REMARKS: Attended Mon–Sat 1500–0000Z‡, Sun 1500–2100Z‡. Aft hr emerg—303–870–5659. Fuel: 100LL: Self svc avbl H24 with credit card. Twy A lgtd. Rwy 16–34 –2 ft trrn 60–70 ft E of cntrln full len. Rwy 16 has –2 to –6 ft ditch wi 700 ft of rwy end various locations. Rwy 34 30 ft road 1350 ft fm thr both sides; –6 to –12 ft ditch 60 ft L of cntrln parl to first 750 ft of rwy.
AIRPORT MANAGER: 303-664-0633
WEATHER DATA SOURCES: **AWOS–3PT** 133.825 (303) 604–4339.
COMMUNICATIONS: **CTAF/UNICOM** 123.0
Ⓡ **DENVER APP/DEP CON** 125.125
CLEARANCE DELIVERY PHONE: For CD ctc Denver Apch at 303-342-1916.
RADIO AIDS TO NAVIGATION: NOTAM FILE BJC.
JEFFCO (VH) (DH) VORW/DME 115.4 BJC Chan 101 N39º54.78´ W105º08.34´ 025º 7.2 NM to fld. 5737/11E.
VOR unusable:
180º–225º byd 40 NM
226º–245º byd 36 NM blo 17,000´
246º–278º byd 30 NM blo 19,000´
279º–300º byd 34 NM blo 18,000´
301º–335º byd 40 NM
DME unusable:
246º–278º byd 30 NM

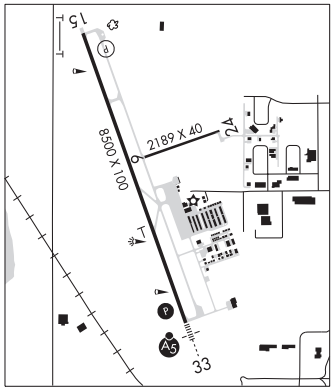


FALCON N39°41.41′ W104°37.26′ NOTAM FILE DEN. **DENVER**
H–3F, 5A, L–10G, A

(VH) (H) VORTACW 116.3 FQF Chan 110 225° 12.8 NM to Centennial. 5780/11E.
TACAN AZIMUTH unusable:
068°–088° byd 10 NM blo 11,500′
DME unusable:
068°–088° byd 10 NM blo 11,500′
VOR unusable:
132°–157° byd 40 NM
158°–168° byd 40 NM blo 18,000′
169°–191° byd 40 NM
192°–203° byd 40 NM blo 12,000′
192°–203° byd 76 NM blo 18,000′
192°–230° byd 49 NM blo 16,200′
204°–212° byd 40 NM
215°–231° byd 40 NM blo 13,800′
215°–231° byd 47 NM blo 15,000′
215°–231° byd 58 NM blo 16,400′
215°–231° byd 81 NM blo 18,000′
232°–236° byd 40 NM
247°–259° byd 40 NM blo 16,500′
247°–259° byd 73 NM blo 18,000′
281°–285° byd 40 NM
301°–311° byd 40 NM blo 13,500′
301°–311° byd 60 NM blo 16,000′
301°–311° byd 74 NM

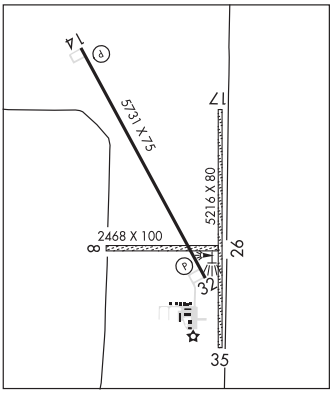
FORT COLLINS/LOVELAND

NORTHERN COLORADO RGNL (FNL)(KFNL) 9 SE UTC–7(–6DT) N40°27.11′ W105°00.68′ **CHEYENNE**
5020 B Class I, ARFF Index B NOTAM FILE FNL **H–3F, 5A, L–10F**
RWY 15–33: H8500X100 (ASPH–GRVD) S–50, D–65, 2S–82, 2D–130 PCR 581 F/D/X/T HIRL **IAP, AD**
RWY 15: REIL. PAPI(P4L)—GA 3.0° TCH 54′. 0.5% up.
RWY 33: MALSR. PAPI(P4L)—GA 3.0° TCH 52′. 0.5% down.
RWY 06–24: H2189X40 (ASPH)
RUNWAY DECLARED DISTANCE INFORMATION
RWY 06: TORA–2189 TODA–2189 ASDA–2189 LDA–2189
RWY 15: TORA–8500 TODA–8500 ASDA–8500 LDA–8500
RWY 24: TORA–2189 TODA–2189 ASDA–2189 LDA–2189
RWY 33: TORA–8500 TODA–8500 ASDA–8500 LDA–8500
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2 **LGT** Dusk–Dawn: ACTVT MALSR Rwy 33; REIL Rwy 15; PAPI Rwy 33; HIRL Rwy 15–33; twy lights—CTAF. PAPI Rwy 15 on consly.
AIRPORT REMARKS: Attended continuously. Svc ctc 130.575 or 970–667–2574. 100LL and A H24 with credit card. 24 hr PPR for unsked ops with more than 30 pax seats–AMGR. Rwy 33 calm wind rwy 5 kts or less. Rscd unmon 0500–1300Z‡. Rwy 06–24 edge reflectors full len. Rwy 24 thld not visible by twr. NOTE: See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.



AIRPORT MANAGER: 970-962-2852
WEATHER DATA SOURCES: AWOS–3PT 135.075 (970) 669–9187.
COMMUNICATIONS: CTAF 118.4 **ATIS** 135.075 (970–669–9187)
FT. COLLINS–LOVELAND RCO 122.4 (DENVER RADIO)
NOCO TOWER 118.4 (1500–0100Z‡)
Ⓡ **DENVER APP/DEP CON** 134.85 **GND CON** 121.65 **CLNC DEL** 120.25 (When FNL twr clsd)
CLEARANCE DELIVERY PHONE: For CD ctc Denver Apch at 303-342-1916.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
GILL (VH) (DH) VORW/DME 114.2 GLL Chan 89 N40°30.23′ W104°33.18′ 249° 21.2 NM to fld. 4904/13E.
VOR unusable:
193°–204° byd 40 NM blo 7,800′
193°–204° byd 50 NM
226°–240° byd 40 NM
254°–263° byd 40 NM blo 16,000′
ILS 109.5 I–FNL Rwy 33. Class IE. Unmonitored when arpt unattended.
COMM/NAV/WEATHER REMARKS: DEN TRACON coords thru SR2 (STLT RADAR 2).

FORT MORGAN MUNI (FMM)(KFMM) 5 N UTC–7(–6DT) N40°20.13′ W103°48.25′ **CHEYENNE**
4595 B TPA—5626(1031) NOTAM FILE DEN **H–5A, L–10F**
RWY 14–32: H5731X75 (ASPH) S–30 MIRL 1.5% up NW **IAP**
RWY 14: REIL. PAPI(P2L)—GA 3.0° TCH 28′.
RWY 32: REIL. PAPI(P2L)—GA 3.0° TCH 27′. Road.
RWY 17–35: 5216X80 (TURF–DIRT) 0.6% up N
RWY 35: Road.
RWY 08–26: 2468X100 (TURF)
RWY 26: Road.
SERVICE: **FUEL** 100LL, JET A1 **LGT** ACTIVATE REIL Rwy 14 and Rwy 32; MIRL Rwy 14–32—CTAF.
AIRPORT REMARKS: Attended Mon–Sat 1500–0000Z‡. Fuel avbl 24 hrs with credit card. Parachute Jumping. Be alert, intensive USAF student training invof Colorado Springs and Pueblo Colorado. Rwy 17–35, 21 road 100′ east of and parallel to rwy cntrln full length. NOTE: See Special Notices—Aerobatic Operations in Colorado. USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 970-867-8414
WEATHER DATA SOURCES: AWOS–3PT 132.95 (970) 867–1992.
COMMUNICATIONS: CTAF/UNICOM 123.05
Ⓡ **DENVER CENTER APP/DEP CON** 118.475
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE AKO.
AKRON (VH) (H) VORW/DME 114.4 AKO Chan 91 N40°09.33′ W103°10.78′ 278° 30.6 NM to fld. 4623/13E.
VOR unusable:
228°–232° byd 40 NM



FREMONT CO (See CANON CITY on page 332)

GILL N40°30.23′ W104°33.18′ NOTAM FILE DEN. **CHEYENNE**
(VH) (DH) VORW/DME 114.2 GLL Chan 89 210° 5.4 NM to Greeley–Weld Co. 4904/13E. **H–5A, L–10F**
VOR unusable:
193°–204° byd 40 NM blo 7,800′
193°–204° byd 50 NM
226°–240° byd 40 NM
254°–263° byd 40 NM blo 16,000′
RCO 122.5 (DENVER RADIO)

GLENWOOD SPRINGS

KGWS SUMERS AIRPARK (GWS)(KGWS) 3 S UTC–7(–6DT) N39°30.36′ W107°18.55′ **DENVER**
5916 NOTAM FILE DEN **L–9E**
RWY 14–32: H3305X50 (ASPH) S–15 0.3% up NW
RWY 14: Trees.
RWY 32: PAPI(P2L)—GA 4.0° TCH 30′. Road.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 3, 4
NOISE: Noise abatement: When wind and weather permit use Rwy 32 for arrival and Rwy 14 for departure. No touch and go ldgs.
AIRPORT REMARKS: Attended Mon–Fri 1500–0000Z‡. Fuel avbl 24 hrs via self–serve credit card pump. Arpt Manager on call at 970–445–0965. FBO PH:970–945–3073. Gusty winds frequently in vicinity of arpt. Wildlife on and invof arpt. Numerous +25′ buildings; trees; equipment; tie downs approximately 150′ from centerline–both sides of rwy full length. Rwy 32 has 20′ hangars and +30′ antenna 200′ left of centerline at thld. Paragliding ops vicinity 1 to 2 miles northwest of arpt up to 18,000′ MSL. Automated super UNICOM. Click 3 times for arpt information.
AIRPORT MANAGER: 970-987-5916
COMMUNICATIONS: CTAF/AUNICOM 123.0
GLENWOOD SPRINGS RCO 122.2 (DENVER RADIO)
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Denver ARTCC at 303-651-4257.

CONTINUED ON NEXT PAGE

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RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.

RED TABLE (VH) (DH) VORW/DME 113.0 DBL Chan 77 N39º26.36´ W106º53.68´ 270º 19.7 NM to fld. 11800/12E.

VOR unusable:
040º–056º byd 40 NM
057º–074º byd 40 NM blo 16,300´
057º–074º byd 65 NM
075º–100º byd 40 NM
115º–130º byd 40 NM
160º–200º byd 40 NM

COMM/NAV/WEATHER REMARKS: Automated UNICOM, 3 clicks adzy.

GRANBY–GRAND CO (GNB)(KGNB) 1 NE UTC–7(–6DT) N40º05.40´ W105º55.00´ **CHEYENNE**
8207 B NOTAM FILE DEN **H–3F, 5A, L–9E**
RWY 09–27: H5001X75 (ASPH) S–15, D–15 LIRL 0.9% up E **IAP**

RWY 09: REIL. PAPI(P2L)—GA 3.0º TCH 39´.

RWY 27: REIL. Fence. Rgt tfc.

SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 09 and Rwy 27; LIRL Rwy 09–27 —CTAF.

AIRPORT REMARKS: Unattended. Fuel: 100LL: Fuel avbl 24 hr self svc. Recommended tkf to East only by experienced pilots. High ground rises quickly to the East. Rwy 27 has +525´ terrain 6000´ from thld 1400´ left of centerline, +52´ terrain 1200´ from thld on extended centerline, +40´ powerline 965´ from thld 260´ left of centerline. Rwy 09 has +563´ terrain 21277´ from thld 371´ left of cntrln. Cold temperature airport. Altitude correction required at or below –24C.

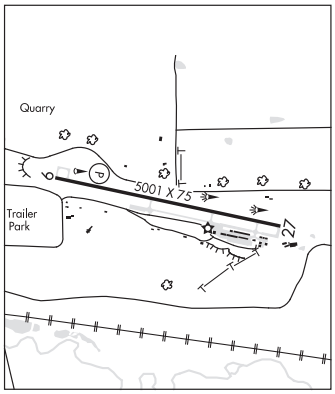
AIRPORT MANAGER: 970-887-2123

WEATHER DATA SOURCES: AWOS–3PT 119.925 (970) 887–1803. Sponsor contact info: shawn mahorney, 970–531–4695, smahorney@co.grand.co.us.

COMMUNICATIONS: CTAF/UNICOM 123.0

Ⓡ **DENVER CENTER APP/DEP CON** 128.65

CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.



RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.

KREMMLING (VH) (DH) VORW/DME 113.8 RLG Chan 85 N40º00.16´ W106º26.55´ 064º 24.8 NM to fld. 9415/14E.

DME unusable:
285º–305º byd 34 NM blo 16,300´

VOR unusable:
040º–050º byd 40 NM blo 16,000´
040º–050º byd 55 NM
051º–061º byd 40 NM
062º–072º byd 40 NM blo 15,600´
062º–072º byd 64 NM
073º–085º byd 40 NM blo 15,000´
073º–085º byd 48 NM
086º–119º byd 40 NM
120º–130º byd 40 NM blo 16,500´
120º–130º byd 62 NM
131º–185º byd 40 NM
187º–197º byd 40 NM
217º–221º byd 40 NM
260º–320º byd 40 NM
350º–039º byd 40 NM

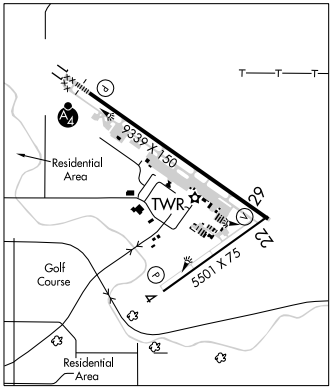
GRAND JUNCTION RGNL (GJT)(KGJT) 3 NE UTC–7(–6DT) N39°07.29′ W108°31.53′ **DENVER**
4861 B Class I, ARFF Index B NOTAM FILE GJT **H–3E, L–9D**
IAP, AD

RWY 11–29: H9339X150 (ASPH–GRVD) S–110, D–180, 2S–175, 2D–260 PCR 560 F/D/X/T HIRL
RWY 11: MALSF. PAPI(P4L)—GA 3.0° TCH 50′. RVR–T
RWY 29: REIL. VASI(V4L)—GA 3.0° TCH 51′. RVR–R 0.5% down.
RWY 04–22: H5501X75 (ASPH–GRVD) S–26, D–26 PCR 99 F/D/X/T MIRL 1.3% up NE
RWY 04: REIL. PAPI(P4L)—GA 3.0° TCH 41′.
RWY 22: REIL.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 04: TORA–5501 TODA–5501 ASDA–5501 LDA–5501
RWY 11: TORA–9339 TODA–9339 ASDA–9339 LDA–9339
RWY 22: TORA–5501 TODA–5501 ASDA–5501 LDA–5501
RWY 29: TORA–9339 TODA–9339 ASDA–9339 LDA–9339

SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 3 **LGT** When ATCT clsd
ACTVT MALSF Rwy 11; HIRL Rwy 11–29; twy lgts—CTAF. REIL Rwy 29; PAPI Rwy 11; VASI Rwy 29 on consly. REIL Rwy 04 and 22; PAPI Rwy 04; MIRL Rwy 04–22 on consly durg ATCT oper hrs and off when ATCT clsd.

NOISE: Noise abatement procedures in efct, ctc arpt mgmt for details at 970–244–9100.



AIRPORT REMARKS: Attended 1200–0700++. Conditions not monitored 0700–1230Z‡ except by PPR. For fuel after hrs call 970–243–7500. Flocks of birds on and invof arpt. Rwy 04–22 CLOSED from 0500–1300Z‡. Arpt ops number is 970–260–7164. Please call for any NOTAMS or concerns. ARFF provided only during scheduled Part 121 air carrier ops except by PPR, call arpt manager for details at 970–244–9100. Liquid oxy svc avbl. Twy C1 clsd. Twy C1A and Twy C, 150 ft either side of the intxn not vsbl fm twr. Hel prkg avbl at FBO; PPR rcmdd.

WEATHER DATA SOURCES: ASOS 118.55 (970) 462–9228.

COMMUNICATIONS: CTAF 118.1 **ATIS** 118.55 **UNICOM** 122.95
RCO 122.6 (DENVER RADIO)
DOUGLAS CREEK RCO 122.4 (DENVER RADIO)
Ⓡ **DENVER APP/DEP CON** 119.7 (1300–0500Z‡)
Ⓡ **DENVER CENTER APP/DEP CON** 134.5 (0500–1300Z‡)
TOWER 118.1 (1300–0500Z‡) **GND CON** 121.7
VFR ADVSY SVC ctc TOWER

AIRSPACE: CLASS D svc 1300–0500Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
(VH) (DH) VORW/DME 112.4 JNC Chan 71 N39°03.57′ W108°47.55′ 058° 13.0 NM to fld. 7100/15E.
DME unusable:
125°–135° byd 33 NM blo 12,000′
136°–176° byd 33 NM blo 14,000′
VOR unusable:
070°–076° byd 40 NM
077°–087° byd 40 NM blo 15,000′
077°–087° byd 66 NM
088°–092° byd 40 NM
093°–103° byd 40 NM blo 13,000′
093°–103° byd 51 NM
104°–124° byd 40 NM
125°–135° byd 33 NM blo 12,000′
125°–135° byd 47 NM
136°–145° byd 40 NM
146°–156° byd 40 NM blo 15,000′
146°–156° byd 57 NM
157°–205° byd 40 NM
ILS/DME 110.3 I–GJT Chan 40 Rwy 11. Class ID.
LDA/DME 109.7 I–ACD Chan 34 Rwy 29. Rwy 29 LDA/DME auto cpd apch inside 2 NM NA.

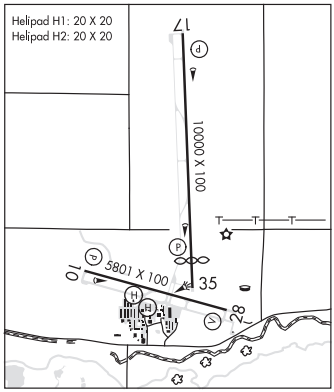
COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not avbl at twr. CD FONE: When twr clsd, ctc Grand Junction apch 303–342–1916. IFUN, ctc Denver ARTCC 303–342–4257.

GRAND MESA N39°05.30′ W108°13.24′ **DENVER**
RCO 122.2 (DENVER RADIO) **L–9E**

GREELEY

EASTON/VALLEY VIEW (11V) 7 SE UTC–7(–6DT) N40°19.64′ W104°36.56′ **CHEYENNE**
4820 NOTAM FILE DEN
RWY 08–26: 4000X25 (TURF–DIRT)
RWY 26: Road.
RWY 14–32: 2400X65 (TURF–DIRT)
RWY 14: Road.
AIRPORT REMARKS: Attended dalgt hrs. Parachute jumping. Remote control acft invof arpt. Unlimited vehicular access to rwys and twys. Opns are primarily AGRI opns. Rwy 08 +35′ trees 1200′ from thld 130′ right. Rwy 08 end rough with grass encroachment along edges for 1150′. +2′ cable 20′ east of Rwy 08–26 crossing centerline. Rwy 08–26 and Rwy 14–32 all surfaces soft when wet. Rwy 08 +35′ p–lines parallel to thld 1140′ from thld. Rwy 26 +3′ cable at and parallel to thld. Rwy 32 has 60′ ball field backstop 100′ from rwy end and 300′ right of centerline. Rwy 14–32 has 4′ fence 75′ W of rwy centerline full length. Rwy 14–32 has 5′ ditch adjacent to both edges full length. Rwy 32, 4′ fence 280′ from thld L/R of cntrln. Rwy 14 has irrigation ditch 50′ from thld L/R of cntrln. Dgnl sfc that bgns at Rwy 8 apch and intersects Rwy 14–32 is not a pub use rwy and should not be used for takeoffs and ldgs. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 970-302-3336
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Denver Apch at 303-342-1916.

GREELEY–WELD CO (GXY)(KGXY) 3 E UTC–7(–6DT) N40°26.25′ W104°37.99′ **CHEYENNE**
4697 B TPA—5497(800) NOTAM FILE GXY **H–3F, 5A, L–10F**
RWY 17–35: H10000X100 (ASPH) S–42, D–65, 2D–115 **IAP, AD**
PCR 160 F/C/X/T MIRL
RWY 17: REIL. PAPI(P2L)—GA 3.0° TCH 46′. 0.6% down.
RWY 35: REIL. PAPI(P2L)—GA 3.0° TCH 51′. Thld dsplcd 1100′. 0.4% up.
RWY 10–28: H5801X100 (ASPH) S–49, D–65, 2D–110
PCR 190 F/D/X/T MIRL 0.3% up NW
RWY 10: REIL. PAPI(P2L)—GA 3.0° TCH 43′.
RWY 28: REIL. VASI(V4L)—GA 3.0° TCH 27′. Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 3, 4 **LGT** ACTVT MIRL Rwy 10–28 & Rwy 17–35, & REIL Rwy 10, Rwy 28, Rwy 17 & Rwy 35—CTAF. PAPI Rwy 10, Rwy 17, Rwy 35, & VASI Rwy 28 opr 24 hrs.



AIRPORT REMARKS: Attended 1300–0200Z‡. For attendance aft hrs call 970–336–3010 and follow prompts. Prearrange aft hrs arpt access with FBO′s. Call 970–336–3000 or 970–336–3010. Wildlife and birds on and invof arpt. CTN intensive USAF student trng invof Colorado Springs and Pueblo, Colorado. Oil drilling rigs up to 120 ft on and invof arpt. Ctn extended taxi dist to Rwy 17–35 viat Twy C1. Two hel prkg psn (TDPC mkd) located on west edge on main apn; no designated helipads. Twy pavement strengh is less than published rwy PCR; twys consist of older pavement and have not been evaluated. Rwy 17–35 preferred use when x wind component exceeds 12 kt on Rwy 10–28. Rwy 35 preferred use when wind less than 5 kts. Rwy 35 preferred for tgl. Acft depg Rwy 28 avoid sb turn prior to xng Rwy 10 thld. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 970-336-3000
WEATHER DATA SOURCES: AWOS–3PT 135.175 (970) 352–3511.
COMMUNICATIONS: CTAF/UNICOM 122.7
GILL RCO 122.5 (DENVER RADIO)
Ⓡ **DENVER APP/DEP CON** 134.85
CLNC DEL 126.65
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
GILL (VH) (DH) VORW/DME 114.2 GLL Chan 89 N40°30.23′ W104°33.18′ 210° 5.4 NM to fld. 4904/13E.
VOR unusable:
193°–204° byd 40 NM blo 7,800′
193°–204° byd 50 NM
226°–240° byd 40 NM
254°–263° byd 40 NM blo 16,000′
ILS/DME 110.3 I–DCI Chan 40 Rwy 35. Class IB. Unmonitored.

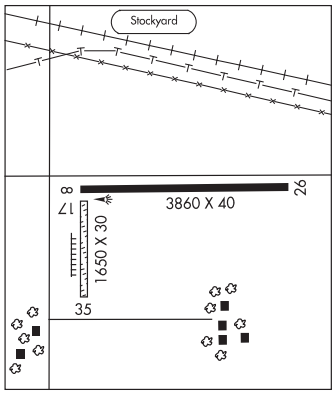
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HELIPAD H1: H20X20 (CONC) PERIMETER LGTS
HELIPAD H2: H20X20 (CONC) PERIMETER LGTS

GUNNISON–CRESTED BUTTE RGNL (GUC)(KGUC) 1 SW UTC–7(–6DT) N38°32.06′ W106°55.91′ **DENVER**
7680 B Class I, ARFF Index B NOTAM FILE GUC MON Airport **H–3E, L–9E**
RWY 06–24: H9400X150 (ASPH–GRVD) S–75, D–160, 2D–250 PCR 410 F/B/X/T HIRL **IAP, AD**
RWY 06: MALSF. PAPI(P4L)—GA 3.2° TCH 49′. Rgt tfc.
RWY 24: REIL. PAPI(P4L)—GA 3.6° TCH 71′. 0.3% up.
RWY 17–35: 2981X150 (TURF–GRVL) 0.5% up N
RWY 17: Rgt tfc.
RWY 35: Thld dsplcd 233′.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 06: TORA–9400 TODA–9400 ASDA–9400 LDA–9400
RWY 17: TORA–2981 TODA–2981 ASDA–2981 LDA–2981
RWY 24: TORA–9400 TODA–9400 ASDA–9400 LDA–9400
RWY 35: TORA–2981 TODA–2981 ASDA–2981 LDA–2748
SERVICE: **FUEL** 100LL, JET A+ **OX** 1, 2 **LGT** Rotating bcn opr SS–0530Z‡ and 1300Z‡–SR. ACTIVATE MALSF Rwy 06; PAPI Rwy 06 and Rwy 24—CTAF. REIL Rwy 24, HIRL Rwy 06–24 oper 1300–0530Z‡. Rwy 24 PAPI unuseable byd 2.5 NM; does not prvd obst clnc byd 2.5 NM from thr.
AIRPORT REMARKS: Attended 1300–0400Z‡. Arpt conds unmon at ngt fm last ACR arr/dep til 0530 lcl. See NOTAMS for most up to date conds. Rwy 17–35 CLOSED Dec 1–May 1. Clsd to unsked ACR ops with more than 30 pax seats excp PPR. Call amgr 970–641–2304. High trrn all quads. Cold temperature airport. Altitude correction required at or below –25C. Migratory bird act 1 Jan–thru–1 Jun.
AIRPORT MANAGER: (970) 642-7388
WEATHER DATA SOURCES: AWOS–3PT 135.075 (970) 641–3240.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **DENVER CENTER APP/DEP CON** 124.5
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
BLUE MESA (VH) (DH) VORW/DME 114.9 HBU Chan 96 N38°27.13′ W107°02.38′ 032° 7.1 NM to fld. 8740/14E.
DME unusable:
315°–325° byd 27 NM blo 17,500′
VOR unusable:
016°–026° byd 40 NM blo 17,500′
027°–032° byd 40 NM
033°–072° byd 40 NM blo 16,200′
075°–085° byd 40 NM blo 16,000′
075°–085° byd 58 NM
086°–093° byd 40 NM
098°–118° byd 40 NM
119°–129° byd 40 NM blo 18,000′
130°–187° byd 40 NM
188°–198° byd 40 NM blo 18,000′
199°–209° byd 40 NM
210°–240° byd 40 NM blo 16,600′
210°–240° byd 54 NM blo 18,000′
210°–240° byd 59 NM blo 20,000′
268°–274° byd 40 NM
275°–285° byd 40 NM blo 14,000′
275°–285° byd 50 NM
286°–297° byd 40 NM blo 19,000′
298°–015° byd 40 NM
ILS/DME 110.5 I–GUC Chan 42 Rwy 06. Class IE. Glideslope unmonitored. LOC unusable byd 20° left of course.

HAXTUN MUNI (17V) 2 SE UTC–7(–6DT) N40°37.47′ W102°36.48′ **CHEYENNE**
4035 NOTAM FILE DEN **L–10G**

RWY 08–26: H3860X40 (ASPH) MIRL(NSTD)
RWY 08: Road.
RWY 26: Road.
RWY 17–35: 1650X30 (TURF–DIRT) 0.8% up S
RWY 17: Road.
RWY 35: Road.

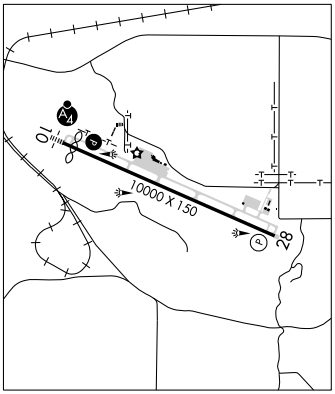


SERVICE: **LGT** Rwy 08–26 NSTD MIRL; no thld lgts edge lgts bgn 250 ft of Rwy 08 end—PCL.
AIRPORT REMARKS: Unattended. CTN: unl vehicle aces to arpt. Rwy edge safety area N side of Rwy 08–26 and W side of Rwy 17–35 na. Rwy 17–35 maintained but sfc rough. Grvl road parls both rwys 45–55 ft fm cntrlns. Rwy 08 has +20 ft hangar and 25 ft wind cone 300 ft E of rwy thr 75 ft R. Rwy 35 has +40 ft trees 575 ft fm thr 70 ft L of cntrln; +45 ft antenna 650 ft fm thr 150 ft L of cntrln.
AIRPORT MANAGER: 970-854-2735
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE SNY.
SIDNEY (VH) (DH) VOR/DME 115.9 SNY Chan 106 N41°05.80′ W102°58.98′ 136° 33.1 NM to fld. 4289/13E.
VOR unusable:
160°–165° byd 40 NM
230°–247° byd 40 NM blo 22,000′
248°–260° byd 40 NM

HAYDEN

YAMPA VALLEY (HDN)(KHDN) 2 SE UTC–7(–6DT) N40°28.87′ W107°13.06′ **CHEYENNE**
6606 B ARFF Index—See Remarks NOTAM FILE HDN **H–3E, L–9E, 11E**
IAP

RWY 10–28: H10000X150 (ASPH–GRVD) S–75, D–170, 2D–260
PCR 600 F/D/X/T HIRL
RWY 10: MALSF. PAPI(P4L)—GA 3.0° TCH 52′. Thld dsplcd 510′. Rgt tfc.
RWY 28: REIL. PAPI(P4L)—GA 3.5° TCH 54′. P–line. 0.3% down.



RUNWAY DECLARED DISTANCE INFORMATION
RWY 10: TORA–10000 TODA–10000 ASDA–10000 LDA–9490
RWY 28: TORA–10000 TODA–10000 ASDA–10000 LDA–10000
SERVICE: **FUEL** 100LL, JET A **OX** 3, 4 **LGT** ACTIVATE MALSF Rwy 10; REIL Rwy 28; PAPI Rwy 10; HIRL Rwy 10–28—CTAF. Rwy 28 PAPI does not provide obst clearance byd 4 NM from thld.
NOISE: Request all acft departing Rwy 28 make right or left turnout as soon as safety permits after tkf to avoid town of Hayden and comply with noise abatement procedures.
AIRPORT REMARKS: Attended 1300–0400Z‡. Class I, ARFF Index C from Dec–Mar. ARFF Index B from Apr–Nov. Possible severe winter conditions from Oct–Apr. Check NOTAMS for arpt conditions. No arpt information nor snow removal guaranteed during hrs of nonattendance. CLOSED to unscheduled air carrier ops with more than 30 passenger seat except PPR; call UNICOM 970–819–1333. Large flocks of sandhill cranes around arpt in spring and fall. All acft report 10 minutes prior to tkf/ldg on 123.0—monitor frequency 24 hrs, PAEW on rwy. Between 1300–0300Z‡ ctc UNICOM prior to all tkfs and ldgs for PAEW advisories. During snow season ctc UNICOM. Ldg fee for acft 12,500 pounds and over. No ARFF Index 0400–1300Z‡ unless extn apvd by arpt nlt 0600Z‡. AFRR Index B Apr 16–Dec 14 1300–0400Z‡. ARFF Index C Dec 15–Apr 15 1300–0400Z‡.
AIRPORT MANAGER: 970-276-5021
WEATHER DATA SOURCES: AWOS–3PT 119.275 (970) 276–3690.
COMMUNICATIONS: CTAF/UNICOM 123.0
HAYDEN RCO 122.3 (DENVER RADIO)
Ⓡ **DENVER CENTER APP/DEP CON** 120.475

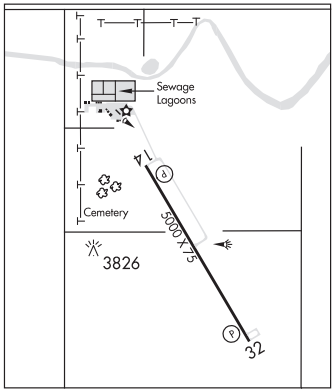
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AIRSPACE: CLASS E svc 1400–0400Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
HAYDEN (VH) (H) VORW/DME 115.6 CHE Chan 103 N40°31.20′ W107°18.29′ 106° 4.6 NM to fld. 7271/14E.
VOR unusable:
036°–046° byd 40 NM blo 14,200′
036°–046° byd 49 NM
047°–070° byd 40 NM
071°–081° byd 40 NM blo 13,000′
071°–081° byd 60 NM
130°–208° byd 40 NM
ILS/DME 109.9 I–HDN Chan 36 Rwy 10. Class IB. ILS is unmonitored.

HOLLY (KØ8) 1 S UTC–7(–6DT) N38°02.11′ W102°07.00′ **WICHITA**
3399 NOTAM FILE DEN
RWY 17–35: 4140X40 (GRVL–DIRT) LIRL(NSTD)
RWY 17: TRCV(TRIL)—GA 3.0°. Tree.
RWY 35: TRCV(TRIL)—GA 3.0°. Fence.
SERVICE: **FUEL** 100LL **LGT** Rwy 17–35 has NSTD edge lgts 30′ from rwy edge, lgts at varying heights. Rwy 17–35 NSTD LIRL. TRIL Rwys 17 and 35 OTS indef. ACTIVATE NSTD LIRL Rwy 17–35—CTAF.
AIRPORT REMARKS: Attended on call. For attendant call 719–537–6622, dispatch 719–336–3995. For fuel call 719–537–6622. Dispatch 719–336–3995. Rwy soft when wet. Be alert, intensive USAF student training invof Colorado Springs and Pueblo Colorado. Rwy 35 has +30′ powerlines 575′ north of rwy end 200′ left and right of centerline. Rwy 17 has +5′ embankment 200′ from rwy end obstruction, +10′ road 132′ from rwy end obstruction, +4′ fence 100′ from rwy thld obstruction. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 719-537-6622
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.

HOLYOKE (HEQ)(KHEQ) 1 SE UTC–7(–6DT) N40°34.17′ W102°16.36′ **CHEYENNE**
3730 B NOTAM FILE HEQ **H–5B, L–10G**
RWY 14–32: H5000X75 (ASPH) S–12.5 MIRL **IAP**
RWY 14: REIL. PAPI(P4L)—GA 3.0° TCH 42′.
RWY 32: REIL. PAPI(P4L)—GA 3.0° TCH 42′.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 14 and Rwy 32; MIRL Rwy 14–32—CTAF. PAPI Rwy 14 and 32 on consly.
AIRPORT REMARKS: Attended irregularly. For fuel call 970–854–2266 drg nml hrs or 970–854–2735 aft hrs. Geese on and invof rwy.
AIRPORT MANAGER: 970-854-2266
WEATHER DATA SOURCES: AWOS–3PT 119.275 (970) 854–3679.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **DENVER CENTER APP/DEP CON** 118.475
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE SNY.
SIDNEY (VH) (DH) VOR/DME 115.9 SNY Chan 106 N41°05.80′ W102°58.98′ 121° 45.2 NM to fld. 4289/13E.
VOR unusable:
160°–165° byd 40 NM
230°–247° byd 40 NM blo 22,000′
248°–260° byd 40 NM



HOPKINS FLD (See NUCLA on page 369)

HUDSON

PLATTE VALLEY AIRPARK (18V) 3 NW UTC–7(–6DT) N40°06.16′ W104°42.07′ **CHEYENNE**
4965 NOTAM FILE DEN **L–10F, A**
RWY 15–33: H4100X40 (ASPH)
RWY 09–27: 2500X90 (TURF–GRVL)
RWY 09: Tree.
RWY 27: Road.
SERVICE: S2 **FUEL** 100LL
AIRPORT REMARKS: Attended SR–SS. 100LL 24 hr credit card svc avbl. Rwys unlgtd; rwys may not be mntnd in winter, vfy cond prior to use. Twy int Rwy 09–27 mid field. Rwy 09–27 has –3 ft ditch 45 ft N full len. Rwy 27 +20 ft pole and +15 ft tank 185 ft fm thr 90 ft L of cntrln; +30 ft pole 30 ft fm thr 90 ft L and R of cntrln; +15 ft hngr 155 ft W of thr 75 ft N of cntrln. Pole approx 221′ Rwy 15 apch end, 1′ abv rwy end produces 21:1 clnc slope. 33′ tree approx 48′ right of rwy edge, 200′ west of rwy thld. Rwy 15–33 cracks and uneven sfc. Dirt twy soft when wet. Code for FBO—CTAF.
AIRPORT MANAGER: 720-914-3854
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Denver Apch at 303-342-1916.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
MILE HIGH (VH) (H) VORTACW 114.7 DVV Chan 94 N39°53.68′ W104°37.46′ 336° 13.0 NM to fld. 5279/8E.
TACAN AZIMUTH unusable:
040°–049° byd 20 NM
040°–049° wi 20 NM blo 11,500′
050°–039° byd 10 NM
050°–039° wi 10 NM blo 11,500′
VOR unusable:
145°–175° byd 40 NM
240°–245° byd 40 NM
270°–290° byd 40 NM

HUGO N38°49.05′ W103°37.28′ NOTAM FILE DEN. **WICHITA**
(VH) (H) VORW/DME 112.1 HGO Chan 58 349° 27.5 NM to Limon Muni. 5233/7E. **H–5A, L–10F**
VOR unusable:
272°–332° byd 40 NM
333°–351° byd 40 NM blo 9,000′
333°–351° byd 60 NM

IRONHORSE N38°40.71′ W104°45.19′ NOTAM FILE DEN. **DENVER**
NDB (MHW) 335 IHS at Butts AAF (Fort Carson). 5818/8E. NDB unmonitored when twr clsd. SHUTDOWN. **L–10F**
NDB unusable:
210°–300° byd 20 NM blo 20,000′

JEFFCO N39°54.78′ W105°08.34′ NOTAM FILE BJC. **DENVER**
(VH) (DH) VORW/DME 115.4 BJC Chan 101 093° 1.0 NM to Rocky Mountain Metro. 5737/11E. **H–3E, 5A, L–10F, A**
VOR unusable:
180°–225° byd 40 NM
226°–245° byd 36 NM blo 17,000′
246°–278° byd 30 NM blo 19,000′
279°–300° byd 34 NM blo 18,000′
301°–335° byd 40 NM
DME unusable:
246°–278° byd 30 NM

JULESBURG MUNI (7V8) 3 SW UTC–7(–6DT) N40°58.22′ W102°18.92′ **CHEYENNE**
3495 B NOTAM FILE DEN **L–10G, 12G**
RWY 13–31: H4100X60 (ASPH) S–12 MIRL
RWY 13: Thld dsplcd 284′. Tn exceeds a 45 deg slp..
SERVICE: **LGT** MIRL Rwy 13–31 preset medium ints dusk–dawn.
AIRPORT REMARKS: Unattended. For svc and assistance call Sheriffs office 303–474–3355. City Clerks Office after hours phone 970–474–2124. Wildlife on and invof arpt. Rwy used for drag racing on Fri–Sun from Apr–Sep. Rwy 13 has +4′ fence 350′ from dsplcd thld, +18′ road 410′ from dsplcd thld. 3′ railing 112′ north side of rwy, full length. Twy clsd use rwy for back taxi. Bldgs 100 ft l & r of Rwy 13 thld. Cncrt barriers 5 ft l of Rwy 13 thld.
AIRPORT MANAGER: 970-474-3344
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.

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RADIO AIDS TO NAVIGATION: NOTAM FILE SNY.
SIDNEY (VH) (DH) VOR/DME 115.9 SNY Chan 106 N41º05.80´ W102º58.98´ 091º 31.3 NM to fld. 4289/13E.
VOR unusable:
160º–165º byd 40 NM
230º–247º byd 40 NM blo 22,000´
248º–260º byd 40 NM

KENNEY RESERVOIR SPB (See RANGLEY on page 372)

KGWS SUMERS AIRPARK (See GLENWOOD SPRINGS on page 352)

KIT CARSON CO (See BURLINGTON on page 330)

KREMMLING

MC ELROY AIRFIELD (2ØV) 1 E UTC–7(–6DT) N40º03.21´ W106º22.14´ **CHEYENNE**
7416 B NOTAM FILE 20V **H–3F, 5A, L–9E, 11E**
IAP

RWY 09–27: H5540X75 (ASPH) S–46, D–68 MIRL 0.3% up E
RWY 09: REIL. PAPI(P2L)—GA 4.0º TCH 43´.
RWY 27: REIL. PAPI(P2L)—GA 3.0º TCH 44´. Rgt tfc.

SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 09 and Rwy 27; PAPI Rwy 09 and Rwy 27; MIRL Rwy 09–27—CTAF. Rwy 09 PAPI unusbl byd 3.5 NM.

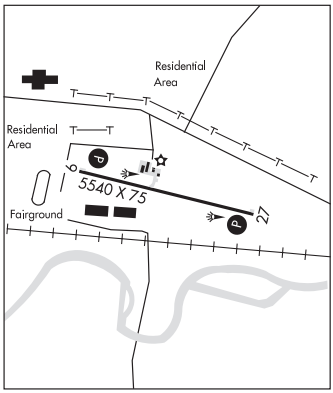
AIRPORT REMARKS: Attended 1500–0030Z‡. 24 hr fuel svc—credit card. Mtus trrn srnds arpt. Rwy 09 has 4 ft fence 441 ft fm and parl to thld, 30 ft lgt poles at rodeo arena aprxly 900 ft fm extdd cntrln. Cold temperature airport. Altitude correction required at or below –18C. Overngt tiedown fee.

AIRPORT MANAGER: 970-887-2123

WEATHER DATA SOURCES: AWOS–3 118.425 (970) 724–9659.

COMMUNICATIONS: CTAF/UNICOM 122.8
KREMMLING RCO 122.3 (DENVER RADIO)
Ⓡ**DENVER CENTER APP/DEP CON** 128.65

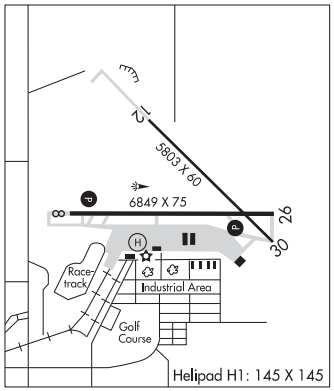
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
KREMMLING (VH) (DH) VORW/DME 113.8 RLG Chan 85 N40º00.16´ W106º26.55´ 034º 4.6 NM to fld. 9415/14E.
DME unusable:
285º–305º byd 34 NM blo 16,300´
VOR unusable:
040º–050º byd 40 NM blo 16,000´
040º–050º byd 55 NM
051º–061º byd 40 NM
062º–072º byd 40 NM blo 15,600´
062º–072º byd 64 NM
073º–085º byd 40 NM blo 15,000´
073º–085º byd 48 NM
086º–119º byd 40 NM
120º–130º byd 40 NM blo 16,500´
120º–130º byd 62 NM
131º–185º byd 40 NM
187º–197º byd 40 NM
217º–221º byd 40 NM
260º–320º byd 40 NM
350º–039º byd 40 NM



KREMMLING N40°00.16′ W106°26.55′ NOTAM FILE DEN. CHEYENNE
H–3E, 5A, L–9E, 11E

(VH) (DH) VORW/DME 113.8 RLG Chan 85 034° 4.6 NM to Mc Elroy Airfield. 9415/14E.
DME unusable:
285°–305° byd 34 NM blo 16,300′
VOR unusable:
040°–050° byd 40 NM blo 16,000′
040°–050° byd 55 NM
051°–061° byd 40 NM
062°–072° byd 40 NM blo 15,600′
062°–072° byd 64 NM
073°–085° byd 40 NM blo 15,000′
073°–085° byd 48 NM
086°–119° byd 40 NM
120°–130° byd 40 NM blo 16,500′
120°–130° byd 62 NM
131°–185° byd 40 NM
187°–197° byd 40 NM
217°–221° byd 40 NM
260°–320° byd 40 NM
350°–039° byd 40 NM
RCO 122.3 (DENVER RADIO)

LA JUNTA MUNI (LHX)(KLHX) 3 N UTC–7(–6DT) N38°03.00′ W103°30.59′ WICHITA
4229 B NOTAM FILE LHX H–5A, L–10F
RWY 08–26: H6849X75 (ASPH) S–30, D–50, 2D–90 MIRL IAP
1.1% up W
RWY 08: REIL. PAPI(P2L)—GA 3.0° TCH 45′. Road.
RWY 26: REIL. PAPI(P2L)—GA 3.0° TCH 43′.
RWY 12–30: H5803X60 (ASPH–CONC) S–50, D–65, 2D–100
0.5% up NW
SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 08 & 26, PAPI Rwy 08 & 26, MIRL Rwy 08–26—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1400–2300Z‡. Antelope on and invof arpt. Hvy agricultural opns durg summer months. Self serve Jet A not avbl. Rwy 12–30 sfc raveling with fod potential. Be alert: intensive USAF student training invof Colorado Springs & Pueblo Colorado. Rwy 12–30 has loose asph mtrl in prim sfc west side of rwy full length. Rwy 12–30 edge undefined. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 719-363-1253
WEATHER DATA SOURCES: ASOS 135.525 (719) 384–5961.
COMMUNICATIONS: CTAF/UNICOM 123.0
RCO 122.6 (DENVER RADIO)
Ⓡ**DENVER CENTER APP/DEP CON** 128.375
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE LAA.
LAMAR (VH) (DH) VORW/DME 116.9 LAA Chan 116 N38°11.83′ W102°41.25′ 245° 39.9 NM to fld. 3944/12E.



HELIPAD H1: H145X145 (ASPH)

LA VETA

CUCHARA VALLEY AT LA VETA (Ø7V) 1 N UTC–7(–6DT) N37°31.43′ W105°00.56′ **DENVER**
7153 B NOTAM FILE DEN **H–5A, L–10F, 15A**
RWY 06–24: H5798X60 (ASPH) MIRL
RWY 06: Thld dsplcd 250′.
RWY 24: Thld dsplcd 198′. Road.
SERVICE: **LGT** ACTVT MIRL Rwy 06–24—122.7. Rwy 06–24 NSTD: Rwy 06 first 96 ft unlighted; Rwy 24 first 92 ft unlighted.
AIRPORT REMARKS: Unattended. Wildlife on and invof rwy. USAF student training invof Colorado Springs and Pueblo Colorado. Rwy 06–24 rwy and ramp sfc cracking. Rwy 06–24 markings faded. Rwy 24 has metal sign post within 5 ft of rwy edge at north twy aprxly 500 ft fm apch end. Rwy 24 has lrg hole mkd with orange safety cone aprxly 500 ft fm apch end. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: (719) 742-3631
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE ALS.
ALAMOSA (VH) (H) VORTACW 113.9 ALS Chan 86 N37°20.95′ W105°48.93′ 062° 39.9 NM to fld. 7535/13E.
VOR unusable:
025°–045° byd 25 NM blo 15,900′
072°–149° byd 40 NM
150°–180° byd 35 NM blo 11,600′
181°–213° byd 40 NM
214°–224° byd 40 NM blo 13,000′
214°–224° byd 56 NM
225°–333° byd 40 NM
334°–344° byd 40 NM blo 18,000′
345°–348° byd 40 NM
352°–024° byd 40 NM
TAC AZM unusable:
025°–045° byd 25 NM blo 15,900′
150°–180° byd 35 NM blo 11,600′
300°–335° byd 28 NM blo 10,850′
300°–335° byd 36 NM blo 11,500′
DME unusable:
025°–045° byd 25 NM blo 15,900′
150°–180° byd 35 NM blo 11,600′

LA VETA PASS VTP N37°30.72′ W105°10.23′/10216 **DENVER**
AWOS–3 119.925 (719) 587–3120 **L–10F, 15A**

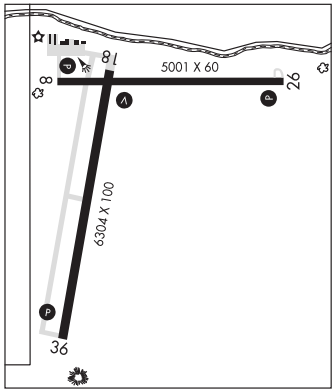
LAKE CO (See LEADVILLE on page 364)

LAKE MEREDITH SPB (See ORDWAY on page 369)

LAMAR

SOUTHEAST COLORADO RGNL (LAA)(KLAA) 3 SW UTC–7(–6DT) N38°04.18′ W102°41.31′ **WICHITA**
3705 B NOTAM FILE LAA MON Airport **H–5A, L–10G**
IAP

RWY 18–36: H6304X100 (CONC–GRVD) S–45, D–55, 2D–100
PCN 12 R/B/W/U MIRL 0.4% up S
RWY 18: REIL. VASI(V4L)—GA 3.0° TCH 45′. Road.
RWY 36: REIL. PAPI(P4L)—GA 3.0° TCH 44′. Hill.
RWY 08–26: H5001X60 (ASPH–AFSC) S–35, D–50, 2D–95 MIRL
RWY 08: REIL. PAPI(P2L)—GA 3.0° TCH 29′. Road.
RWY 26: REIL. PAPI(P2L)—GA 3.0° TCH 30′.



SERVICE: S4 **FUEL** 100LL, JET A **OX** 2, 4 **LGT** ACTVT and incr intst REIL Rwy 08 and 26, Rwy 18 and 36; PAPI Rwy 08 and 26, Rwy 36; VASI Rwy 18; MIRL Rwy 08–26, 18–36; twy lgts—CTAF. All lgts preset med intst.
AIRPORT REMARKS: Attended 1500–0000Z‡. For svc after hrs phone 719–336–7701. 100LL avbl H24 self svc. Be alert; intensive USAF student training in vicinity Colorado Springs and Pueblo Colorado. Tower 500′ AGL 4.5 mile SE unlighted. NOTE: See Special Notices—Aerobatic Operations in Colorado. USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 719-336-2002
WEATHER DATA SOURCES: ASOS 135.625 (719) 931–8759.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **DENVER CENTER APP/DEP CON** 133.4
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE LAA.
LAMAR (VH) (DH) VORW/DME 116.9 LAA Chan 116 N38°11.83′ W102°41.25′ 168° 7.6 NM to fld. 3944/12E.

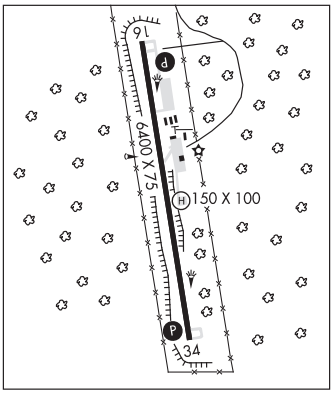
LAS ANIMAS

CITY OF LAS ANIMAS – BENT CO (7V9) 1 S UTC–7(–6DT) N38°03.24′ W103°14.31′ **WICHITA**
3915 NOTAM FILE DEN **L–10F**
RWY 08–26: H3870X40 (ASPH) S–5 HIRL 0.4% up W
RWY 08: REIL. Tree.
RWY 26: REIL. Road.
SERVICE: **LGT** ACTVT HIRL Rwy 08–26—CTAF. Med intst 5 clicks, high intst 7 clicks. Rwy 08 and 26 REILS OTS.
AIRPORT REMARKS: Unattended. Be alert, intensive USAF student training invof Colorado Springs and Pueblo Colorado. Rwy 26 has +30′ poles 105′ from thld 210′ left of extd rwy centerline. Rwy 08–26 has trees growing 50+ ft fm either side of rwy cntrln. Thld lgts NSTD; three lgts each end. Thld lgts OTS indef. Rwy 08 thld lgts 23′ from thld. Rwy 26 thld lgts 12′ from thld. Rwy 08 has +4′ fence 275′ from thld obstruction, has –3′ ditch 35′ from rwy end on both sides. Rwy 08–26 numbers smaller than standard. Rwy 08 thld markings worn and unrdbl. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 719-662-1225
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE LAA.
LAMAR (VH) (DH) VORW/DME 116.9 LAA Chan 116 N38°11.83′ W102°41.25′ 240° 27.5 NM to fld. 3944/12E.

LEACH (See CENTER on page 333)

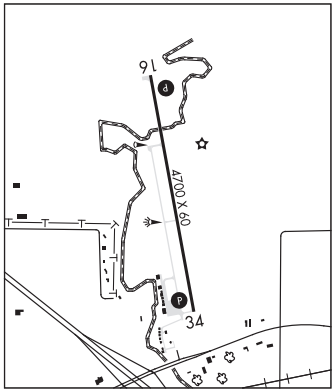
LEADVILLE

LAKE CO (LXV)(KLXV) 2 SW UTC–7(–6DT) N39°13.17′ W106°18.99′ **DENVER**
9934 B NOTAM FILE LXV **H–3F, 5A, L–9E**
RWY 16–34: H6400X75 (ASPH) S–20, D–20 MIRL **IAP**
RWY 16: PAPI(P2L)—GA 3.0° TCH 45′. Rgt tfc.
RWY 34: PAPI(P2L)—GA 3.0° TCH 45′.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT PAPI RWY 16 and RWY 34; MIRL RWY 16–34—CTAF.
AIRPORT REMARKS: Attended May–Sep 1430–2330Z‡, Oct–Apr 1500–2330Z‡. PPR for svc after hrs call 719–427–0026. Rwy 34 has +50′ power lines 750′ from right of thld. Twy C and old ramp have potholes and loose aggregate. All twys and new ramp area marked with blue and white reflectors.
AIRPORT MANAGER: 719-486-0307
WEATHER DATA SOURCES: ASOS 118.375 (719) 838–4630.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **DENVER CENTER APP/DEP CON** 119.85
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
RED TABLE (VH) (DH) VORW/DME 113.0 DBL Chan 77 N39°26.36′ W106°53.68′ 104° 30.0 NM to fld. 11800/12E.
VOR unusable:
040°–056° byd 40 NM
057°–074° byd 40 NM blo 16,300′
057°–074° byd 65 NM
075°–100° byd 40 NM
115°–130° byd 40 NM
160°–200° byd 40 NM



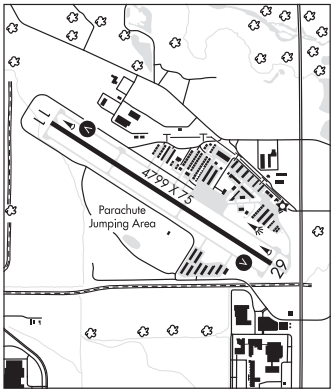
HELIPAD H1: H150X100 (ASPH–CONC)
HELIPORT REMARKS: Helipad H1 has 20–30 ft trees 130 ft east of pad. Helipad H1 has 6–8 inch lip all around edges, concrete has longitudinal and corner cracking.

LIMON MUNI (LIC)(KLIC) 1 NE UTC–7(–6DT) N39°16.49′ W103°39.95′ **WICHITA**
5374 B NOTAM FILE LIC **L–10F**
RWY 16–34: H4700X60 (CONC) S–12.5 MIRL 0.5% up N **IAP**
RWY 16: PAPI(P2L)—GA 3.0° TCH 39′.
RWY 34: PAPI(P2L)—GA 3.0° TCH 39′.
SERVICE: S2 **FUEL** 100LL **LGT** ACTVT PAPI Rwy 16 and Rwy 34; MIRL Rwy 16–34—CTAF.
AIRPORT REMARKS: Unattended. 100LL: avbl H24 with credit card. Deer on and invof arpt. CTN: Unctld vehicle aces. CTN: Mil student trng invof Colorado Springs and Pueblo, Colorado. Rwy 34 +18 ft road 820 ft fm thr ob; +4 ft fence 785 ft fm thr ob; +22 ft sign 918 ft fm rwy end on cntrln; +45 ft trees 62 ft left of ctln, 1430 ft fm rwy end ob; +51 ft tank 1455 ft fm thr 150 ft R of cntrln. 3000 ft twy leading to S end of Rwy 16. Twy mkd with blue reflectors. PAJA on and invof arpt; midfield ovr flt NA. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 719-775-2346
WEATHER DATA SOURCES: ASOS 121.125 (719) 775–0515.
COMMUNICATIONS: CTAF 122.9
DENVER CENTER APP/DEP CON 133.4
RCO 122.3 (DENVER RADIO)
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
HUGO (VH) (H) VORW/DME 112.1 HGO Chan 58 N38°49.05′ W103°37.28′ 349° 27.5 NM to fld. 5233/7E.
VOR unusable:
272°–332° byd 40 NM
333°–351° byd 40 NM blo 9,000′
333°–351° byd 60 NM



LONGMONT

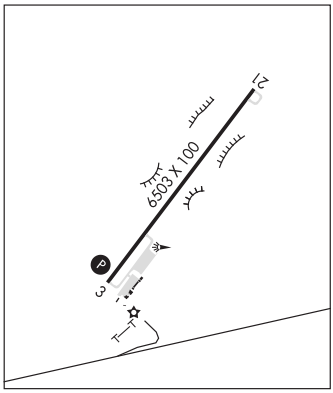
VANCE BRAND (LMO)(KLMO) 3 SW UTC–7(–6DT) N40º09.86´ W105º09.82´ **CHEYENNE**
5055 B NOTAM FILE DEN **L–10F, A**
RWY 11–29: H4799X75 (CONC) S–30 MIRL 0.5% up NW **IAP**
RWY 11: VASI(V2L)—GA 3.0º TCH 24´. Tree.
RWY 29: VASI(V2L)—GA 3.0º TCH 35´. Road.
SERVICE: S4 **FUEL** 100LL, JET A, MOGAS **LGT** ACTIVATE MIRL Rwy 11–29 and VASI Rwy 11 and Rwy 29—CTAF. Rwy 11 VASI unusable byd 3.9 NM. VASI does not provide obst clnc byd 3.9 NM from thld.
NOISE: Noise abatement procedures in effect ctc arpt manager 303–651–8431.
AIRPORT REMARKS: Attended dalgt hrs. Parachute jumping on and invof arpt primarily of rwy, avoid overflights mid fld. Ultralight and helicopter activity on and invof arpt. Rwy 29 has +15´ highway 702´ from thld, +25´ to 35´ bldgs/tanks aprx 1300´ left of thld. NOTE: See Special Notices—Aerobatic Operations in Colorado, USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 303-651-8431
WEATHER DATA SOURCES: AWOS–3 120.0 (303) 684–7545.
COMMUNICATIONS: CTAF/UNICOM 122.975
Ⓡ**DENVER APP/DEP CON** 125.125
CLEARANCE DELIVERY PHONE: For CD ctc Denver Apch at 303-342-1916.
RADIO AIDS TO NAVIGATION: NOTAM FILE BJC.
JEFFCO (VH) (DH) VORW/DME 115.4 BJC Chan 101 N39º54.78´ W105º08.34´ 345º 15.1 NM to fld. 5737/11E.
VOR unusable:
180º–225º byd 40 NM
226º–245º byd 36 NM blo 17,000´
246º–278º byd 30 NM blo 19,000´
279º–300º byd 34 NM blo 18,000´
301º–335º byd 40 NM
DME unusable:
246º–278º byd 30 NM



MC ELROY AIRFIELD (See KREMMLING on page 360)

MEADOW LAKE (See COLORADO SPRINGS on page 336)

MEEKER COULTER FLD (EEO)(KEEO) 2 E UTC–7(–6DT) N40°02.93′ W107°53.16′ **CHEYENNE**
6415 B NOTAM FILE EEO **H–3E, L–9E, 11E**
RWY 03–21: H6503X100 (ASPH) S–30, D–60 PCN 16 F/C/X/U MIRL **IAP**
0.9% up NE
RWY 03: REIL. PAPI(P2L)—GA 3.0° TCH 40′. Rgt tfc.
RWY 21: REIL. Hill.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2 **LGT** ACTIVATE MIRL Rwy 03–21, PAPI Rwy 03, and REIL Rwy 03 and Rwy 31—CTAF.
AIRPORT REMARKS: Attended continuously. Deer and elk and waterfowl invof arpt, wildlife fence surrounds arpt. Rwy 03 PAPI does not provide obstruction clearance byd 2.5 NM from thld. Mountains surround arpt. Cold temperature airport. Altitude correction required at or below –22C.
AIRPORT MANAGER: 970-878-5045
WEATHER DATA SOURCES: ASOS 135.525 (970) 878–5036.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.3 (DENVER RADIO)
Ⓡ **DENVER CENTER APP/DEP CON** 134.5
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
(VH) (DH) VORW/DME 115.2 EKR Chan 99 N40°04.05′ W107°55.50′ 113° 2.1 NM to fld. 7630/9E.
VOR unusable:
053°–068° byd 40 NM blo 13,000′
053°–068° byd 51 NM blo 22,000′
069°–081° byd 40 NM
082°–092° byd 40 NM blo 18,000′
093°–133° byd 40 NM
134°–144° byd 40 NM blo 16,000′
134°–144° byd 56 NM
144°–169° byd 40 NM
179°–192° byd 40 NM blo 11,700′
179°–192° byd 53 NM blo 13,000′
179°–192° byd 62 NM
193°–200° byd 40 NM
329°–052° byd 40 NM

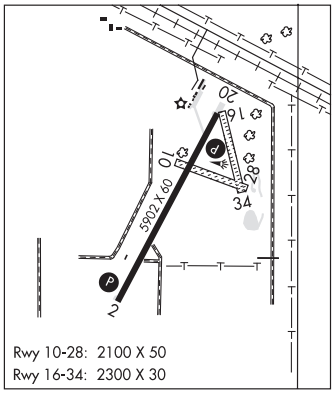


MILE HIGH N39°53.68′ W104°37.46′ NOTAM FILE DEN. **DENVER**
(VH) (H) VORTACW 114.7 DVV Chan 94 221° 3.0 NM to Denver Intl. 5279/8E. **H–3E, 5A, L–10F, A**
TACAN AZIMUTH unusable:
040°–049° byd 20 NM
040°–049° wi 20 NM blo 11,500′
050°–039° byd 10 NM
050°–039° wi 10 NM blo 11,500′
VOR unusable:
145°–175° byd 40 NM
240°–245° byd 40 NM
270°–290° byd 40 NM

MINERAL CO MEML (See CREEDE on page 339)

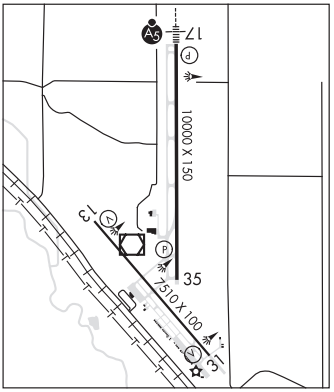
MONARCH PASS MYP N38°29.83′ W106°19.18′/12030 **DENVER**
AWOS–3 124.175 (719) 539–4436 **L–9E**

MONTE VISTA MUNI (MVI)(KMVI) 5 SE UTC–7(–6DT) N37°31.72′ W106°02.75′ **DENVER**
7611 B NOTAM FILE DEN **H–3F, 5A, L–8J, 9E**
RWY 02–20: H5902X60 (ASPH) S–12.5 MIRL **IAP**
RWY 02: PAPI(P2L)—GA 3.0° TCH 39′.
RWY 20: PAPI(P2L)—GA 3.0° TCH 38′. P–line.
RWY 16–34: 2300X30 (DIRT)
RWY 34: Fence.
RWY 10–28: 2100X50 (DIRT)
RWY 10: Fence.
RWY 28: Trees.
SERVICE: S2 **FUEL** 100LL **LGT** ACTVT PAPI Rwy 02 and Rwy 20; MIRL Rwy 02–20—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1500–0000Z‡, Sat–Sun on call. Svc after hr—AMGR. Vehicles on and invof arpt. Rwy 28 +30 ft pwr line 534 ft fm thld; +40 ft trees 345 ft fm thld 230 R of cntrln. Rwy 02–20 430 ft dirt swy on N end. Rwy 02–20 soft shoulders. Rwy 02, 4 ft fence 280 ft fm rwy end 4 ft blw rwy end elev. Rwy 20, +23 ft railroad 1110 ft fm thr L and R. Rwy 10–28 +2 ft dirt windrow alg N edge; vegetation thrut rwy. Rwy 10–28 extreme crosswind use only. Rwy 10–28 soft when wet. Rwy 16–34 sandy and soft. Rwy 16–34 2 ft dirt windrow and 3 ft vegetation alg edges. Rwy 16 +20 ft ant 700 ft fm thr 215 ft R of cntrln.



AIRPORT MANAGER: 719-852-3241
COMMUNICATIONS: CTAF/UNICOM 122.8
ALAMOSA RCO 122.2 (DENVER RADIO)
Ⓡ**DENVER CENTER APP/DEP CON** 128.375
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE ALS.
ALAMOSA (VH) (H) VORTACW 113.9 ALS Chan 86 N37°20.95′ W105°48.93′ 301° 15.4 NM to fld. 7535/13E.
VOR unusable:
025°–045° byd 25 NM blo 15,900′
072°–149° byd 40 NM
150°–180° byd 35 NM blo 11,600′
181°–213° byd 40 NM
214°–224° byd 40 NM blo 13,000′
214°–224° byd 56 NM
225°–333° byd 40 NM
334°–344° byd 40 NM blo 18,000′
345°–348° byd 40 NM
352°–024° byd 40 NM
TAC AZM unusable:
025°–045° byd 25 NM blo 15,900′
150°–180° byd 35 NM blo 11,600′
300°–335° byd 28 NM blo 10,850′
300°–335° byd 36 NM blo 11,500′
DME unusable:
025°–045° byd 25 NM blo 15,900′
150°–180° byd 35 NM blo 11,600′

MONTROSE RGNL (MTJ)(KMTJ) 1 NW UTC–7(–6DT) N38°30.59′ W107°53.66′ **DENVER**
5759 B Class I, ARFF Index B NOTAM FILE MTJ **H–3E, L–9E**
RWY 17–35: H10000X150 (ASPH–GRVD) S–75, D–190, 2D–265 **IAP, AD**
PCR 770 F/D/X/T HIRL
RWY 17: MALSR. PAPI(P4L)—GA 3.0° TCH 55′. 0.5% up.
RWY 35: REIL. PAPI(P4L)—GA 3.0° TCH 41′. 0.3% down.
RWY 13–31: H7510X100 (ASPH–GRVD) S–65, D–90, 2D–150
PCR 290 F/D/X/T HIRL 0.8 % up SE
RWY 13: VASI(V4L)—GA 3.0° TCH 43′. Tree.
RWY 31: REIL. VASI(V4L)—GA 3.0° TCH 43′.



RUNWAY DECLARED DISTANCE INFORMATION
RWY 13: TORA–7510 TODA–7510 ASDA–7510 LDA–7510
RWY 17: TORA–10000 TODA–10000 ASDA–10000 LDA–10000
RWY 31: TORA–7510 TODA–7510 ASDA–7510 LDA–7510
RWY 35: TORA–10000 TODA–10000 ASDA–10000 LDA–10000
SERVICE: S4 **FUEL** 100LL, JET A+ **OX** 1, 3 **LGT** ACTVT MALSR Rwy 17; REIL Rwy 31 and 35; HIRL Rwy 13–31 and 17–35—CTAF.
AIRPORT REMARKS: Attended Apr 1–Dec 15 1230–0400Z‡, Dec 16–Mar 31 1200–0400Z‡. Birds and wildlife on and invof arpt. Unsked ACR ops more than 30 pax seats 24 hr PPR—amgr. ACR aces trml ramp via Twy C; oubd tfc Twy D. Ramp cnctr adj to T hngr row clsd indef; Twy E and E6 clsd exc wingspan less than 78 ft. Twy B ltd to sngl wheel max 80,000 lb; dbl wheel max 105,000 lb; dbl tand wheel max 170,000 lb. Rwy 13–31 rcmdd for apch spd less than 121 kt. Rwy 13 preferred lndg rwy. Rwy 31 preferred tkof rwy. Rwy 17–35 rcmdd for apch spd more than 121 kt. Rwy 17 preferred lndg rwy. Rwy 35 preferred tkof rwy.
AIRPORT MANAGER: 970-249-3433
WEATHER DATA SOURCES: ASOS 135.225 (970) 249–1534.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.4 (DENVER RADIO)
Ⓡ **DENVER CENTER APP/DEP CON** 127.1
CLEARANCE DELIVERY PHONE: For CD, ifun to ctc on Denver ARTCC app/dep ctl freq, ctc Denver ARTCC at 303-651-4257.
AIRSPACE: CLASS E svc 1300–0400Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE MTJ.
(VH) (H) VORW/DME 117.1 MTJ Chan 118 N38°30.39′ W107°53.96′ at fld. 5713/12E. vDME unmonitored.
DME unusable:
011°–090° byd 26 NM blo 15,000′
190°–250° byd 25 NM blo 15,000′
VOR unusable:
001°–167° byd 40 NM
060°–090° byd 26 NM blo 16,000′
167°–178° byd 50 NM
168°–178° byd 40 NM blo 16,300′
179°–251° byd 40 NM
190°–250° byd 25 NM blo 15,000′
252°–262° byd 40 NM blo 13,000′
252°–262° byd 51 NM blo 15,500′
252°–262° byd 72 NM
263°–295° byd 40 NM
313°–360° byd 40 NM
ILS 111.3 I–MTJ Rwy 17. Unmonitored.

MONUMENT HILL MNH N39°13.13′ W104°38.43′/7060 **DENVER**
AWOS–3 134.375 (303) 648–3479 **L–10F**

NORTH FORK VALLEY (See PAONIA on page 370)

NORTHERN COLORADO RGNL (See FORT COLLINS/LOVELAND on page 351)

NUCLA

HOPKINS FLD (AIB)(KAIB) 2 SW UTC–7(–6DT) N38°14.34′ W108°33.77′ **DENVER**
5945 B NOTAM FILE DEN **H–3E, L–9D**
RWY 05–23: H5212X75 (ASPH) S–9 MIRL 0.9% up NE **IAP**
RWY 05: REIL. PAPI(P2L)—GA 3.0° TCH 41′.
RWY 23: REIL. PAPI(P2L)—GA 3.0° TCH 41′. Road.
RWY 11–29: 4000X80 (TURF–DIRT) 0.8% up E
RWY 11: Road.
RWY 29: Fence.
SERVICE: **FUEL** 100LL, JET A **LGT** REIL Rwy 05 and Rwy 23; MIRL Rwy 05–23—Dusk–Dawn, incr intst—CTAF. PAPI Rwy 05 and Rwy 23 on consly. Rwy 05 PAPI unusbl byd 5.0 NM.
AIRPORT REMARKS: Unattended. Fuel self svc avbl 24 hrs. 40′ p–lines in hangar area. Migratory birds, wildlife and deer on or invof arpt. Rwy 11–29 mult lrg rodent holes.
AIRPORT MANAGER: 970-864-7111
WEATHER DATA SOURCES: AWOS–3P 132.525 (970) 864–2325.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **DENVER CENTER APP/DEP CON** 127.1
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
DOVE CREEK (VH) (H) VORTACW 114.6 DVC Chan 93 N37°48.52′ W108°55.88′ 020° 31.1 NM to fld. 6990/14E.
VOR unusable:
047°–066° byd 40 NM blo 14,500′
047°–066° byd 48 NM blo 18,000′
047°–066° byd 54 NM blo 33,000′
067°–110° byd 40 NM
112°–123° byd 40 NM
152°–156° byd 40 NM
255°–266° byd 40 NM
319°–330° byd 40 NM
332°–046° byd 40 NM

ORDWAY

LAKE MEREDITH SPB (CO1) 3 SSE UTC–7(–6DT) N38°11.78′ W103°41.63′ **WICHITA**
4254 NOTAM FILE DEN
WATERWAY 04W–22W: 10000X300 (WATER)
SEAPLANE REMARKS: Arpt unattended. Use at own risk. Lake CLSD to all human act fm Nov 1 til Mar 1 annually. No acft tie downs or moorings in place. Arr acft must have performed and documented an aquatic nuisance species inspection prior to arrival. No svc avbl. Closest facility with svc is KLHX–La Junta Muni Arpt lctd 12 NM SE. Arpt contact info: 303–710–2497 or 719–267–4411.
AIRPORT MANAGER: 719-267-4411
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
COMM/NAV/WEATHER REMARKS: Arr tfc should bcst position and intentions on CTAF–122.9. Wx ASOS at LHX, 12 NM SE. Freq: 135.525. PH: 719–384–5961.

PAGOSA SPRINGS

STEVENS FLD (PSO)(KPSO) 3 NW UTC–7(–6DT) N37°17.17′ W107°03.36′ **DENVER**
7663 B TPA—See Remarks NOTAM FILE DEN **H–4K, L–8I, 9E**
RWY 01–19: H8100X100 (ASPH) S–59, D–70 PCN 24 F/B/X/U MIRL **IAP**
RWY 01: REIL. PAPI(P4L)—GA 3.0° TCH 40′. Trees. 0.4% up N.
RWY 19: REIL. PAPI(P4R)—GA 3.5° TCH 40′. 0.5% down S.
SERVICE: S2 **FUEL** 100LL, JET A **OX** 1 **LGT** ACTVT REIL Rwy 01 and Rwy 19; PAPI Rwy 01 and Rwy 19; MIRL Rwy 01–19—CTAF.
AIRPORT REMARKS: Attended 1500–0000Z‡. Wildlife on and invof arpt. Balloon ops invof arpt. Twy B clsd to acft 12,500 pounds and over. TPA 8663(1000) for prop acft and 9163(1500) for jet acft.
AIRPORT MANAGER: 970-731-3060
WEATHER DATA SOURCES: AWOS–3PT 127.175 (970) 731–0365.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **DENVER CENTER APP/DEP CON** 118.575
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.

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RADIO AIDS TO NAVIGATION: NOTAM FILE DRO.

DURANGO (VL) (DH) VORW/DME 116.55 DRO Chan 112(Y) N37°09.20′ W107°44.98′ 062° 34.2 NM to fld. 6662/14E.

VOR unusable:
004°–014° byd 40 NM blo 16,500′
004°–014° byd 50 NM
015°–070° byd 40 NM
131°–190° byd 40 NM
220°–225° byd 40 NM
250°–003° byd 40 NM
290°–310° byd 15 NM blo 17,000′

DME unusable:
070°–090° byd 30 NM blo 12,500′
140°–185° byd 25 NM blo 13,000′
290°–310° byd 15 NM blo 17,000′

PAONIA

NORTH FORK VALLEY (7V2) 3 SW UTC–7(–6DT) N38°49.88′ W107°38.75′ **DENVER L–9E**

5788 TPA—6588(800) NOTAM FILE DEN

RWY 06–24: H4500X60 (ASPH) MIRL

RWY 06: PAPI(P2L).

RWY 24: PAPI(P2L).

SERVICE: S4 **FUEL** 100LL **LGT** ACTIVATE PAPI Rwy 06 and 24; MIRL Rwy 06–24—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1500–0100Z‡, Sat–Sun irregularly. 100LL fuel self serve H24.

AIRPORT MANAGER: 970-527-3345

COMMUNICATIONS: CTAF/UNICOM 122.7

CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.

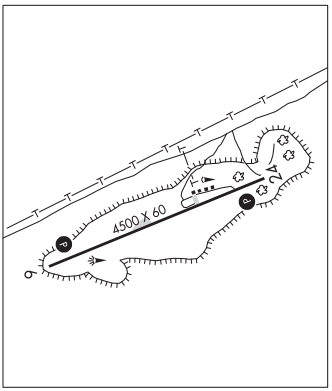
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.

BLUE MESA (VH) (DH) VORW/DME 114.9 HBU Chan 96 N38°27.13′ W107°02.38′ 295° 36.4 NM to fld. 8740/14E.

DME unusable:
315°–325° byd 27 NM blo 17,500′

VOR unusable:
016°–026° byd 40 NM blo 17,500′
027°–032° byd 40 NM
033°–072° byd 40 NM blo 16,200′
075°–085° byd 40 NM blo 16,000′
075°–085° byd 58 NM
086°–093° byd 40 NM
098°–118° byd 40 NM
119°–129° byd 40 NM blo 18,000′
130°–187° byd 40 NM
188°–198° byd 40 NM blo 18,000′
199°–209° byd 40 NM
210°–240° byd 40 NM blo 16,600′
210°–240° byd 54 NM blo 18,000′
210°–240° byd 59 NM blo 20,000′
268°–274° byd 40 NM
275°–285° byd 40 NM blo 14,000′
275°–285° byd 50 NM
286°–297° byd 40 NM blo 19,000′
298°–015° byd 40 NM

COMM/NAV/WEATHER REMARKS: Lcl wx—CTAF; 4 clicks.



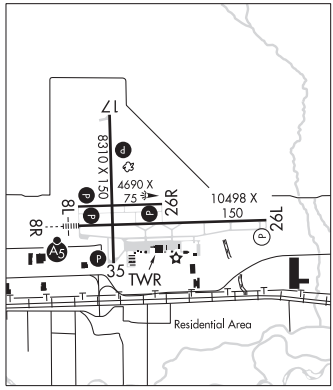
PERRY STOKES (See TRINIDAD on page 378)

PETEY N38°41.66′ W104°42.98′ NOTAM FILE COS. **DENVER L–10F**

NDB (MHW/LOM) 407 CO 358° 6.7 NM to City Of Colorado Springs Muni. 5574/8E.

PLATTE VALLEY AIRPARK (See HUDSON on page 359)

PUEBLO MEML (PUB)(KPUB) 5 E UTC–7(–6DT) N38°17.40´ W104°29.88´ **DENVER**
4729 B Class I, ARFF Index B NOTAM FILE PUB **H–5A, L–10F**
RWY 08R–26L: H10498X150 (ASPH–GRVD) S–75, D–170, 2D–250 **IAP, AD**
PCR 517 F/D/X/T HIRL
RWY 08R: MALSR. PAPI(P4L)—GA 3.0° TCH 63´. Rgt tfc.
RWY 26L: REIL. PAPI(P4L)—GA 3.0° TCH 62´. 0.4 % up..
RWY 17–35: H8310X150 (ASPH–GRVD) S–93, D–110, 2S–140, 2D–170 PCR 610 F/B/X/T MIRL
RWY 17: REIL. PAPI(P4L)—GA 3.0° TCH 54´. 1.0% down..
RWY 35: REIL. PAPI(P4L)—GA 3.0° TCH 48´. 0.9% up..
RWY 08L–26R: H4690X75 (ASPH–GRVD) S–20, 2S–175 MIRL
RWY 08L: REIL. PAPI(P4L)—GA 3.0° TCH 40´.
RWY 26R: REIL. PAPI(P4L)—GA 3.0° TCH 40´.



LAND AND HOLD–SHORT OPERATIONS

LDG RWY	HOLD–SHORT POINT	AVBL LDG DIST
RWY 17	08L–26R	4700
RWY 26L	17–35	8300

RUNWAY DECLARED DISTANCE INFORMATION

RWY 08L:	TORA–4690	TODA–4690	ASDA–4690	LDA–4690
RWY 08R:	TORA–10496	TODA–10496	ASDA–10496	LDA–10496
RWY 17:	TORA–8308	TODA–8308	ASDA–8308	LDA–8308
RWY 26L:	TORA–10496	TODA–10496	ASDA–10496	LDA–10496
RWY 26R:	TORA–4690	TODA–4690	ASDA–4690	LDA–4690
RWY 35:	TORA–8308	TODA–8308	ASDA–8308	LDA–8308

SERVICE: S4 **FUEL** 100LL, JET A **OX** 3 **LGT** When atct clsd ACTIVATE MALSR Rwy 08R; REIL Rwy 08L, 17, 26R, 26L, & 35; PAPI Rwy 08R, 08L, 17, 26R, & 35; HIRL Rwy 08R–26L; MIRL Rwy 08L–26R, 17–35—CTAF. PAPI Rwy 26L on consly.

AIRPORT REMARKS: Attended 1300–0500Z‡. Conditions not monitored 0500–1300Z‡. Fuel: 100LL: Aft hrs (719) 948–1310 or use 100LL self–svc. SAID in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Rpd rfl avbl F/W, R/W dur FBO hr 1400–0500Z‡. Ctc FBO 719–948–1310 24 HR pn and freq 122.95 prior to lndg. Adz ATC for rpd rfl ops and procd to west ramp. Be alert, intensive USAF student training invof Colorado Springs and Pueblo Colorado. Rwy 08L–26R avbl to acft under 20,000 lbs during dalgt and night hrs. Twy A btn Twy D and A6 50 ft wid. Txl E 30 ft wide btn Twy E6 and Twy E7. High volume training DA–20 acft Mon–Fri SR–SS. Overhead pat during training. Extensive use of training area 12–28 DME north to southwest of arpt 500´ AGL to 8500´ MSL Mon–Fri SR–SS. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.

AIRPORT MANAGER: 719-553-2760

WEATHER DATA SOURCES: ASOS (719) 225–7029

COMMUNICATIONS: CTAF 119.1 **ATIS** 125.25 **UNICOM** 122.95
RCO 122.2 (DENVER RADIO)
Ⓡ **DENVER APP/DEP CON** 120.1 (1300–0500Z‡)
Ⓡ **DENVER CENTER APP/DEP CON** 128.375 (0500–1300Z‡)
TOWER 119.1 (1300–0500Z‡) **GND CON** 121.9 **CLNC DEL** 120.9

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc Denver Apch at 303-342-1916, when Apch clsd ctc Denver ARTCC at 303-651-4257.

AIRSPACE: CLASS D svc 1300–0500Z‡; other times CLASS E.

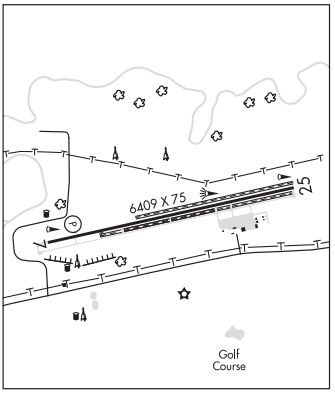
RADIO AIDS TO NAVIGATION: NOTAM FILE PUB.

(VH) (H) VORTACW 116.7 PUB Chan 114 N38°17.66´ W104°25.77´ 257° 3.2 NM to fld. 4756/8E.
VOR unusable:
000°–030° byd 40 NM
215°–227° byd 40 NM blo 16,000´
215°–227° byd 62 NM
228°–240° byd 40 NM blo 18,000´
280°–340° byd 40 NM
341°–348° byd 40 NM blo 18,000´
349°–359° byd 40 NM blo 9,000´
349°–359° byd 61 NM

ILS 109.5 I–PUB Rwy 08R. Class IE. Unmonitored when ATCT closed.

ILS 108.3 I–TFR Rwy 26L. Class IA. ILS unmnt when ATCT clsd. Autopilot cpd apchs NA blo 4,817´.

RANGELY (4VØ) 2 E UTC–7(–6DT) N40°05.64′ W108°45.78′ **CHEYENNE**
5278 B NOTAM FILE DEN **H–3E, L–9D, 11E**
RWY 07–25: H6409X75 (ASPH) S–28, D–28 PCN 28 F/C/X/T MIRL **IAP**
RWY 07: REIL. PAPI(P2L)—GA 3.0° TCH 40′. Rgt tfc.
RWY 25: REIL.
SERVICE: **FUEL** 100LL **LGT** ACTVT REIL Rwy 07 and Rwy 25, MIRL Rwy 07–25—CTAF. PAPI Rwy 07 opr 24 hrs.
AIRPORT REMARKS: Attended 1500–0000Z‡. Self svc fuel avbl with credit card. For svc call 970–675–2316. Minor emerg svcs upon req. Three flashing haz bcns outline obst hills east. Rwy 07–25 shoulders soft when wet. Deer periodically on and invof arpt. Nmrs prairie dog holes on and invof rwy safety areas. Rwy 07 has 8 ft fence line 520 ft from thld obst, 66 ft trees 2500 ft from thld 600 ft left of cntrln. Rwy 25 has 10 ft fence line 615 ft from thld obst. Twy marked with blue reflectors. Cold temperature airport. Altitude correction required at or below –17C.
AIRPORT MANAGER: 970-549-7709
WEATHER DATA SOURCES: AWOS–3PT 119.025 (970) 878–3979.
COMMUNICATIONS: CTAF/AUNICOM 122.8
RCO 122.3 (DENVER RADIO)
Ⓡ **DENVER CENTER APP/CON** 134.5
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Denver ARTCC at 303-651-4257.



RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
MEEKER (VH) (DH) VORW/DME 115.2 EKR Chan 99 N40°04.05′ W107°55.50′ 264° 38.6 NM to fld. 7630/9E.
VOR unusable:
053°–068° byd 40 NM blo 13,000′
053°–068° byd 51 NM blo 22,000′
069°–081° byd 40 NM
082°–092° byd 40 NM blo 18,000′
093°–133° byd 40 NM
134°–144° byd 40 NM blo 16,000′
134°–144° byd 56 NM
144°–169° byd 40 NM
179°–192° byd 40 NM blo 11,700′
179°–192° byd 53 NM blo 13,000′
179°–192° byd 62 NM
193°–200° byd 40 NM
329°–052° byd 40 NM

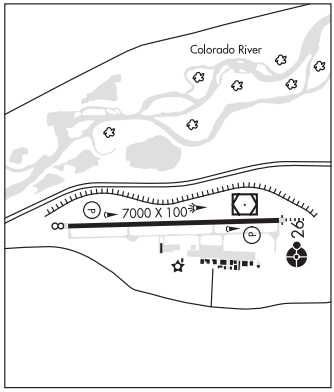
RANGLEY

KENNEY RESERVOIR SPB (13R) 5 NE UTC–7(–6DT) N40°06.92′ W108°42.49′ **CHEYENNE**
5329 NOTAM FILE DEN
WATERWAY 01W–19W: 6800X300 (WATER)
SEAPLANE REMARKS: CTN: Unatndd, use at own risk. No wake bouys may be present near shore. Srndd by +750 ft trrn and cliffs. Adz prior to arr—970–675–5055, must have performed and dcmtd aquatic nuisance species insp. No svcs avbl. Apch sfc data not mntd. 50 ft plines 500 ft east of Rwy 01W–19W.
AIRPORT MANAGER: 970-675-5055
COMMUNICATIONS: CTAF 122.9
COMM/NAV/WEATHER REMARKS: Rcmd Rangely Arpt CTAF 122.8 to avoid tfc conflict.

RED TABLE N39°26.36′ W106°53.68′ NOTAM FILE DEN. **DENVER**
(VH) (DH) VORW/DME 113.0 DBL Chan 77 163° 13.1 NM to Aspen–Pitkin Co/Sardy Fld. 11800/12E. **H–3E, L–9E**
VOR unusable:
040°–056° byd 40 NM
057°–074° byd 40 NM blo 16,300′
057°–074° byd 65 NM
075°–100° byd 40 NM
115°–130° byd 40 NM
160°–200° byd 40 NM

RIFLE GARFIELD CO (RIL)(KRIL) 3 E UTC–7(–6DT) N39°31.60′ W107°43.68′ **DENVER**
5537 B NOTAM FILE RIL **H–3E, L–9E**
IAP

RWY 08–26: H7000X100 (ASPH–GRVD) S–90, D–200, 2S–108, 2D–250 PCN 43 F/B/X/U HIRL 1.0% up E
RWY 08: REIL. PAPI(P4L)—GA 3.0° TCH 47′. Tower.
RWY 26: ODALS. PAPI(P4L)—GA 3.5° TCH 56′. Rgt tfc.



SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 4 **LGT** ACTVT ODALS Rwy 26; REIL Rwy 08; HIRL Rwy 08–26—CTAF. PAPI Rwy 08 and 26 on consly.

AIRPORT REMARKS: Attended continuously. Gld ops invof arpt. Arpt ops–24 hrs/970–230–1685. Use CTAF prior to entering rwy or pat. Aft winter sn storms arpt opns bfr all twys are cleared. Cold temperature airport. Altitude correction required at or below –13C. Proper dual rdo use (ATC/CTAF) is esntl for safe and efficient tfc flow. IFR ATC clnc fm RIL is not auth to enter rwy or takeoff and lndg. Saturated pat policy: TGLs prohibited when 5 or more acft in traffic pattern. Flw FAA procedures for non–towered arpts. Ctn: snow removal equip ops fm 1 Oct to 15 May. Overnight parking fee. User fee arpt: for acft GWT 10000 lbs or more.

AIRPORT MANAGER: 970-625-1091
WEATHER DATA SOURCES: ASOS 135.275 (970) 625–2206.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.5 (DENVER RADIO)
Ⓡ**DENVER CENTER APP/DEP CON** 134.95
CLEARANCE DELIVERY PHONE: For CD, ifun to ctc on Denver ARTCC app/dep ctl freq, ctc Denver ARTCC at 303-651-4257.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE RIL.
(VL) (L) VORW/DME 113.35 RIL Chan 80(Y) N39°31.70′ W107°43.18′ at fld. 5517/10E.
VOR unusable:
001°–068° byd 25 NM
069°–084° byd 40 NM
095°–180° byd 21 NM
180°–225° byd 20 NM blo 17,000′
181°–237° byd 40 NM
225°–237° byd 20 NM blo 13,200′
238°–260° byd 24 NM
261°–299° byd 40 NM
261°–300° byd 15 NM
300°–360° byd 17 NM
DME unusable:
005°–045° byd 21 NM
045°–068° byd 21 NM
095°–175° byd 21 NM
175°–225° byd 20 NM blo 17,000′
180°–220° byd 10 NM blo 16,000′
225°–337° byd 20 NM flw 13,200′
238°–260° byd 24 NM
261°–300° byd 15 NM
300°–355° byd 17 NM
340°–015° byd 15 NM blo 15,000′
355°–005° byd 15 NM
ILS/DME 110.9 I–RIL Chan 46 Rwy 26. Class IB.

ROBERT N40°27.83′ W106°52.34′ NOTAM FILE DEN. **CHEYENNE**
(VL) (L) VORW/DME 112.2 BQZ Chan 59 352° 3.2 NM to Steamboat Springs/Bob Adams Fld. 8252/13E. **L–9E, 11E**
DME unusable:
010°–036° byd 30 NM
037°–090° byd 20 NM
090°–135° byd 25 NM blo 15,000′
VOR unusable:
010°–036° byd 30 NM blo 16,000′
037°–090° byd 30 NM blo 14,500′
061°–145° byd 40 NM
180°–220° byd 40 NM
310°–060° byd 40 NM

ROCKY MOUNTAIN METRO (See DENVER on page 345)

SAGUACHE MUNI (Ø4V) 2 NW UTC–7(–6DT) N38º05.96´ W106º10.46´ **DENVER**
7850 NOTAM FILE 04V
RWY 11–29: 7957X55 (GRVL–DIRT) 0.8% up W
RWY 11: Road.
AIRPORT REMARKS: Unattended. For current arpt conds ctc AMGR 719–655–2231. Wildlife on and invof arpt and unltd vehicle use on arpt. Rwy 29 has –4 ft trrn 70 ft left of cntrln at thld; –5 ft ditch 288 ft fm thr both sides. Prairie dog holes on rwy edge near Rwy 29 end; +2 ft bushes vrbl alg edge. Rwy 11–29 soft when wet. Rwy 11–29 has rwy numbers 55 ft by 75 ft asph pads.
AIRPORT MANAGER: 719-655-2231
WEATHER DATA SOURCES: AWOS–3P 118.625 (719) 655–2229.
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.

SALIDA/HARRIETT ALEXANDER FLD (ANK)(KANK) 2 W UTC–7(–6DT) N38º32.30´ W106º02.92´ **DENVER**
7523 B NOTAM FILE DEN **H–3F, 5A, L–9E**
RWY 06–24: H7351X75 (ASPH) S–30, D–60 PCN 19 F/A/X/T MIRL 1.9% up W **IAP**
RWY 06: PAPI(P2L)—GA 3.5º TCH 35´. Road.
RWY 24: PAPI(P2L)—GA 3.0º TCH 42´.
SERVICE: FUEL 100LL, JET A+ **LGT** ACTVT PAPI Rwy 06 and 24; MIRL Rwy 06–24—CTAF.
AIRPORT REMARKS: Attended Wed–Sun 1500–0000Z‡. Fuel avbl with credit card. Be alert, intensive USAF student training invof Colorado Springs and Pueblo Colorado. During high wind conditions downdrafts approaching Rwy 24. Rwy 24 recommended for ldg, Rwy 06 for departure weather and tfc permitting. Rwy 24 has 365´ unlighted smokestack 5082´ from thld 2500´ right of centerline. 6–7 inch lip at pavement edges on apron west of fuel pumps. Rwy 06 +60´ Powerline marked with orange balls 630´ from thld, 435´ left of rwy extended centerline. PAPI Rwy 24 does not provide obstacle clearance byd 2.0 NM from thld, unusable byd 2 NM. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: (719) 239-1648
WEATHER DATA SOURCES: AWOS–3PT 133.85 (719) 539–5268.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **DENVER CENTER APP CON** 128.375
Ⓡ **DENVER CENTER DEP CON** 119.85
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
BLUE MESA (VH) (DH) VORW/DME 114.9 HBU Chan 96 N38º27.13´ W107º02.38´ 069º 47.0 NM to fld. 8740/14E.
DME unusable:
315º–325º byd 27 NM blo 17,500´
VOR unusable:
016º–026º byd 40 NM blo 17,500´
027º–032º byd 40 NM
033º–072º byd 40 NM blo 16,200´
075º–085º byd 40 NM blo 16,000´
075º–085º byd 58 NM
086º–093º byd 40 NM
098º–118º byd 40 NM
119º–129º byd 40 NM blo 18,000´
130º–187º byd 40 NM
188º–198º byd 40 NM blo 18,000´
199º–209º byd 40 NM
210º–240º byd 40 NM blo 16,600´
210º–240º byd 54 NM blo 18,000´
210º–240º byd 59 NM blo 20,000´
268º–274º byd 40 NM
275º–285º byd 40 NM blo 14,000´
275º–285º byd 50 NM
286º–297º byd 40 NM blo 19,000´
298º–015º byd 40 NM
HELIPAD H1: H36X36 (CONC)

SAN LUIS VALLEY RGNL/BERGMAN FLD (See ALAMOSA on page 323)

SILVER WEST (See WESTCLIFFE on page 381)

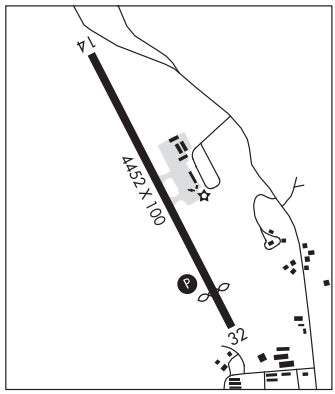
SNOW N39°37.77′ W106°59.47′ NOTAM FILE DEN. DENVER L–9E
(L) (L) VORW/DME 109.2 SXW Chan 29 065° 3.6 NM to Eagle Co Rgnl. 8070/12E. VOR/DME unmonitored 0600–1300Z‡.
VOR portion unusable:
310°–355°
VOR/DME unusable:
115°–135°

SOUTHEAST COLORADO RGNL (See LAMAR on page 363)

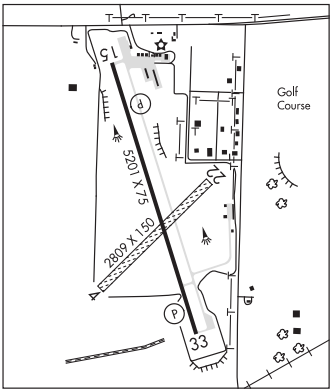
SPANISH PEAKS AIRFIELD (See WALSENBURG on page 380)

SPRINGFIELD MUNI (8V7) 4 N UTC–7(–6DT) N37°27.52′ W102°37.08′ WICHITA H–5A, L–10G, 15B IAP
4390 B NOTAM FILE DEN
RWY 17–35: H5000X60 (CONC) S–12.5 MIRL
RWY 17: PAPI(P2L)—GA 3.0° TCH 30′.
RWY 35: PAPI(P2L)—GA 3.0° TCH 30′.
SERVICE: **FUEL** 100LL **LGT** ACTVT PAPI Rwy 17 and 35; MIRL Rwy 17–35—CTAF.
AIRPORT REMARKS: Unattended. Alert; USAF trng invof Colorado Springs and Pueblo Colorado. Twy mkd with blue and yellow reflectors.
AIRPORT MANAGER: 719-529-9791
WEATHER DATA SOURCES: AWOS–3PT 118.975 (719) 563–1028.
COMMUNICATIONS: CTAF 122.9
Ⓡ **DENVER CENTER APP CON** 133.4
Ⓡ **ALBUQUERQUE CENTER DEP CON** 127.85
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE LAA.
LAMAR (VH) (DH) VORW/DME 116.9 LAA Chan 116 N38°11.83′ W102°41.25′ 164° 44.4 NM to fld. 3944/12E.

STEAMBOAT SPRINGS/BOB ADAMS FLD (SBS)(KSBS) 3 NW UTC–7(–6DT) N40°30.98′ W106°51.98′ CHEYENNE L–9E, 11E IAP
6882 B NOTAM FILE SBS
RWY 14–32: H4452X100 (ASPH–GRVD) S–50, D–60 HIRL
RWY 14: Rgt tfc.
RWY 32: REIL. PAPI(P2L)—GA 4.0° TCH 40′. Thld dsplcd 600′.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 14: TORA–4452 TODA–4452 ASDA–3852 LDA–3852
RWY 32: TORA–4452 TODA–4452 ASDA–4452 LDA–3852
SERVICE: S2 **FUEL** 100LL, JET A **OX** 1, 2, 3, 4 **LGT** ACTVT REIL Rwy 32, PAPI Rwy 32, HIRL Rwy 14–32—CTAF. Rwy 32 PAPI baffled; vis lmtd to 5.5 degs left of cntrln due to high trrn.
AIRPORT REMARKS: Attended Nov–Apr 1400–0000Z‡, May–Oct 1400–0000Z‡. Wildlife on and invof arpt. Hang glider activity on and in vicinity of arpt. Sharp dropoffs on sides and ends of rwy. Rwy 32 preferred rwy; 180 ft dropoff 2000 ft fm pavement end. Cold temperature airport. Altitude correction required at or below –25C. SI NA to avoid tfc conflicts. Ldg fee. No ldg fee for sngl eng piston acft.
AIRPORT MANAGER: 970-879-9042
WEATHER DATA SOURCES: AWOS–3 118.325 (970) 879–7794.
COMMUNICATIONS: CTAF/UNICOM 122.8 (UNICOM avbl 1400–0000Z‡)
RCO 122.2 (DENVER RADIO)
Ⓡ **DENVER CENTER APP/DEP CON** 120.475
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
ROBERT (VL) (L) VORW/DME 112.2 BQZ Chan 59 N40°27.83′ W106°52.34′ 352° 3.2 NM to fld. 8252/13E.
DME unusable:
010°–036° byd 30 NM
037°–090° byd 20 NM
090°–135° byd 25 NM blo 15,000′
VOR unusable:
010°–036° byd 30 NM blo 16,000′
037°–090° byd 30 NM blo 14,500′
061°–145° byd 40 NM
180°–220° byd 40 NM
310°–060° byd 40 NM



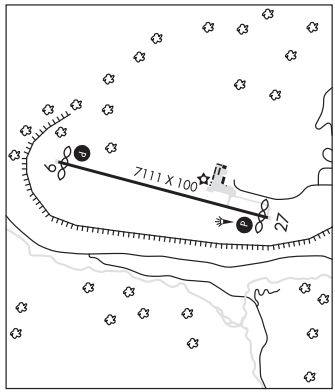
STERLING MUNI (STK)(KSTK) 3 W UTC–7(–6DT) N40°36.86′ W103°15.86′ **CHEYENNE**
4038 B NOTAM FILE DEN **H–5A, L–10G**
RWY 15–33: H5201X75 (ASPH) S–30 MIRL **IAP**
RWY 15: REIL. PAPI(P2L)—GA 3.0° TCH 44′. Tree.
RWY 33: REIL. PAPI(P2L)—GA 3.0° TCH 44′.
RWY 04–22: 2809X150 (TURF–GRVL)
RWY 04: Road.
RWY 22: Tree.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 15 and Rwy 33; MIRL Rwy 15–33—CTAF. PAPI Rwy 15 and Rwy 33 opr consly. Incr MIRL intst—CTAF.
AIRPORT REMARKS: Attended 1400–2300Z‡. For after hrs svc call 970–520–2325. Aerobatic ops on and invof arpt. Be alert; intensive USAF student trg invof KCOS and KPUB airports. Rwy 04–22 soft and rough when wet. Varmint holes near Rwy 04 end. Intensive AG ops Mar–Sept. Rwy 04–22 ends MKD with red/green reflectors. Twy and trml tiedown area MKD with blue reflectors. Rwy 04 dep has 8 ft fence 155′ fm dep end of rwy. NOTE: See Special Notices—Aerobatic Operations in Colorado.
AIRPORT MANAGER: 970-522-0417
WEATHER DATA SOURCES: AWOS–3 118.525 (970) 526–3009.
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE AKO.
AKRON (VH) (H) VORW/DME 114.4 AKO Chan 91 N40°09.33′ W103°10.78′ 339° 27.8 NM to fld. 4623/13E.
VOR unusable:
228°–232° byd 40 NM



STEVENS FLD (See PAGOSA SPRINGS on page 369)

SUNLIGHT MOUNTAIN 5SM N39°25.53′ W107°22.75′/10603 **DENVER**
AWOS–3 126.075 (970) 384–3380 AWOS visibility unreliable indef. **L–9E**

TELLURIDE RGNL (TEX)(KTEX) 5 W UTC–7(–6DT) N37°57.23′ W107°54.53′ **DENVER**
9070 B TPA—10484(1414) ARFF Index—See Remarks NOTAM FILE TEX **H–3E, L–9E**
RWY 09–27: H7111X100 (ASPH–GRVD) S–45, D–89 PCR 250 F/D/X/T **IAP, AD**
HIRL 0.4% up E
RWY 09: REIL. PAPI(P4L)—GA 3.55° TCH 46′. Thld dsplcd 200′. Rgt tfc.
RWY 27: REIL. PAPI(P4L)—GA 4.0° TCH 40′. Thld dsplcd 200′.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 09: TORA–7111 TODA–7111 ASDA–7111 LDA–6911
RWY 27: TORA–7111 TODA–7111 ASDA–7111 LDA–6911
ARRESTING GEAR/SYSTEM
RWY 09: EMAS
RWY 27: EMAS



SERVICE: **FUEL** 100LL, JET A **OX** 1, 2, 3, 4 **LGT** Rwy 27 PAPI lgts unusable byd 2.5 NM due to terrain. ACTIVATE HIRL Rwy 09–27, PAPI Rwy 09, and Rwy 27, REIL Rwy 09 and Rwy 27—CTAF. Arpt lighting system emerg use only 0400–1300Z‡.
NOISE: Noise abatement procedures in effect. For more information ctc TEX customer svc 970–728–8600.
AIRPORT REMARKS: Attended Apr–Oct 1400–0400Z‡, Nov–Mar 1400–0100Z‡. Arpt CLOSED 0400–1300Z‡. Rising terrain all quadrants. Arpt on 1000′ mesa, strong vertical turbulence in area of mesa edge. Rwy 09–27 recommended tkf Rwy 27, land Rwy 09 and avoid populated areas. Rwy 09–27 grade –.08 on rwy ends, –1.3 to approximately midpoint then +.75. Glider, hang glider and helicopter ops on and invof arpt. ARFF Index rstd to FAR 139 design groups AI–CIII. Cold temperature airport. Altitude correction required at or below –17C. Air carrier ops during unattended hrs must notify TEX customer svc at 970–728–8603 24 hrs in advance for provision of adequate ARFF personnel. Ldg fee.
AIRPORT MANAGER: (970) 728-8601
WEATHER DATA SOURCES: AWOS–3 118.325 (970) 728–1534.
COMMUNICATIONS: CTAF/UNICOM 123.0
RCO 122.2 (DENVER RADIO)
Ⓡ **DENVER CENTER APP/DEP CON** 125.35
CLEARANCE DELIVERY PHONE: For CD contact Denver ARTCC at 303-651-4814. If una to ctc Denver ARTCC, ctc Denver radio.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
CONES (VL) (L) VORW/DME 116.95 ETL Chan 116(Y) N38°02.42′ W108°15.51′ 095° 17.4 NM to fld. 8460/12E. VOR/DME unmonitored.
VOR unusable:
042°–096° byd 40 NM
097°–141° byd 25 NM
142°–147° byd 40 NM
148°–178° byd 15 NM
179°–185° byd 40 NM
205°–226° byd 40 NM
280°–040° byd 40 NM
349°–021° byd 35 NM blo 16,000′
DME unusable:
077°–088° byd 30 NM
097°–141° byd 25 NM
148°–178° byd 15 NM
207°–220° byd 34 NM blo 14,000′
349°–021° byd 35 NM blo 16,000′
LDA/DME 109.3 I–TEX Chan 30 Rwy 09. LOC unusable byd 20° either side of course centerline; within 0.9 NM, 1.0 DME, from thld. DME unusable 20° left and right of course.

THURMAN N39°41.90′ W103°12.90′ NOTAM FILE DEN. **WICHITA**
(VL) (H) VORTACW 112.9 TXC Chan 76 208° 32.9 NM to Limon Muni. 4890/12E. **H–5A, L–10G**
VOR unusable:
195°–224° byd 40 NM
225°–235° byd 40 NM blo 18,000′
236°–245° byd 40 NM
246°–256° byd 40 NM blo 8,500′
246°–256° byd 65 NM
257°–270° byd 40 NM blo 18,000′

TOBE N37º15.52´ W103º36.00´ NOTAM FILE DEN. WICHITA
(VL) (DH) VORW/DME 114.05 TBE Chan 87(Y) 258º 35.5 NM to Perry Stokes. 5730/12E. H–5A, L–15A
DME unusable:
150º–180º byd 30 NM blo 11,000´
VOR unusable:
129º–137º byd 40 NM blo 8,800´
129º–137º byd 82 NM blo 18,000´
138º–245º byd 40 NM

TRINIDAD

PERRY STOKES (TAD)(KTAD) 10 NE UTC–7(–6DT) N37º15.55´ W104º20.45´ DENVER
5762 B NOTAM FILE TAD H–5A, L–10F, 15A
RWY 03–21: H5500X75 (ASPH) S–37, D–50 MIRL 0.4% up SW IAP
RWY 03: REIL. PAPI(P2L)—GA 3.0º TCH 40´.
RWY 21: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Rgt tfc.
RWY 09–27: 5500X100 (TURF–GRVL)
RWY 09: Trees.
SERVICE: **FUEL** 100LL, JET A+ **LGT** ACTVT REIL Rwy 03 and 21; PAPI Rwy 03 and 21; MIRL Rwy 03–21—CTAF. PPR.
AIRPORT REMARKS: Attended Mon–Fri 1500–0000Z‡. Alert: USAF student trng invof Colorado Springs and Pueblo Co. Twys have blue/white reflectors at pavement edge. Rwy 09–27 has +3–6 ft bushes on edge both sides alg entre len; soft when wet; prairie dog holes thrut. Rwy 09 +40 ft trees 846 ft fm thr 137 ft right; +4 ft bushes and +3 ft posts wi 100 ft of rwy end both sides of cntrln. Lndg fee. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 719-680-7831
WEATHER DATA SOURCES: ASOS 119.025 (719) 845–1156.
COMMUNICATIONS: CTAF/UNICOM 122.8
TRINIDAD RCO 122.2 (DENVER RADIO)
Ⓡ **DENVER CENTER APP/DEP CON** 128.375
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Denver ARTCC at 303-651-4257.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
TOBE (VL) (DH) VORW/DME 114.05 TBE Chan 87(Y) N37º15.52´ W103º36.00´ 258º 35.5 NM to fld. 5730/12E.
DME unusable:
150º–180º byd 30 NM blo 11,000´
VOR unusable:
129º–137º byd 40 NM blo 8,800´
129º–137º byd 82 NM blo 18,000´
138º–245º byd 40 NM

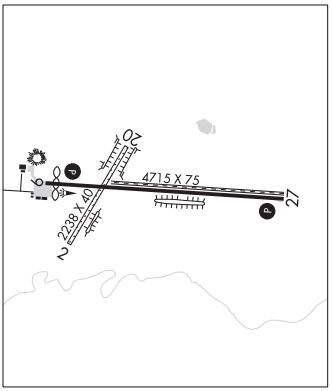
USAF ACADEMY DAVIS AIRFIELD (AFF)(KAFF) 10 N UTC–7(–6DT) N38º58.40´ W104º49.20´ DENVER
Class D ATC svc avail dur afld opr hr. Check AFF ATIS and NOTAMs for addn current info. Afld official bus only. See Special Notices—U.S. Air Force Academy. L–10F
AIRSPACE: CLASS D airspace SR–SS; other times CLASS G..

VANCE BRAND (See LONGMONT on page 365)

WALDEN–JACKSON CO (33V) 1 NE UTC–7(–6DT) N40°45.02′ W106°16.29′ **CHEYENNE**
8154 B NOTAM FILE DEN **H–3F, 5A, L–9E, 11E**
RWY 04–22: H5900X75 (ASPH) S–25 MIRL **IAP**
RWY 04: PAPI(P4L)—GA 3.0° TCH 35′.
RWY 22: PAPI(P4L)—GA 3.0° TCH 35′.
RWY 17–35: 4020X100 (TURF) 0.4% up S
RWY 17: Fence.
RWY 35: Road.
SERVICE: **LGT** ACTVT PAPI Rwy 04 and 22; MIRL Rwy 04–22—CTAF.
AIRPORT REMARKS: Attended on call—amgr or 970–723–4481 or 970–846–6971. Rdo ctl model acft ops SE corner of arpt; deer and antelope on rwys. Rwy 04–22 asph pvmt usbl but cracked thrut and delaminating at apch ends. Rwy 04 has +20 ft pline 660 ft fm rwy end 750 ft L of cntrln; 50 ft dropoff 450 ft fm thr. Rwy 17 marked with orange cones. Rwy 35 marked with orange cones. Rwy 17 6 ft pole 100 ft fm thr 10 ft L of rwy edge. Rwy 35 +38 ft trees 300 ft fm thr 154 ft R of apch end; +4 ft fence at thr L & R; fence posts mkd with worn & faded yellow paint; road 24 ft fm thr. Rwy 17–35 sfc very course with animal burrows and vegetation throughout.
AIRPORT MANAGER: 970-723-4660
WEATHER DATA SOURCES: AWOS–3 118.625 (970) 723–4513.
COMMUNICATIONS: CTAF 122.9
Ⓡ **DENVER CENTER APP/DEP CON** 126.5
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
KREMMLING (VH) (DH) VORW/DME 113.8 RLG Chan 85 N40°00.16′ W106°26.55′ 356° 45.5 NM to fld. 9415/14E.
DME unusable:
285°–305° byd 34 NM blo 16,300′
VOR unusable:
040°–050° byd 40 NM blo 16,000′
040°–050° byd 55 NM
051°–061° byd 40 NM
062°–072° byd 40 NM blo 15,600′
062°–072° byd 64 NM
073°–085° byd 40 NM blo 15,000′
073°–085° byd 48 NM
086°–119° byd 40 NM
120°–130° byd 40 NM blo 16,500′
120°–130° byd 62 NM
131°–185° byd 40 NM
187°–197° byd 40 NM
217°–221° byd 40 NM
260°–320° byd 40 NM
350°–039° byd 40 NM

WALSENBURG

SPANISH PEAKS AIRFIELD (4V1) 5 N UTC–7(–6DT) N37°41.79′ W104°47.10′ **DENVER**
6055 NOTAM FILE DEN **L–10F, 15A**
RWY 09–27: H4715X75 (ASPH) S–17, D–17 PCN 5 F/C/Y/T MIRL **IAP**
0.6% up W
RWY 09: PAPI(P2L)—GA 3.0° TCH 45′. Thld dsplcd 210′.
RWY 27: PAPI(P2L)—GA 3.0° TCH 45′.
RWY 02–20: 2238X40 (TURF–DIRT) 1.0% up S
RWY 02: Fence.



RUNWAY DECLARED DISTANCE INFORMATION
RWY 02: TORA–2012 TODA–2012 ASDA–2012 LDA–2012
RWY 09: TORA–4502 TODA–4502 ASDA–4502 LDA–4502
RWY 20: TORA–2012 TODA–2012 ASDA–2012 LDA–2012
RWY 27: TORA–4712 TODA–4712 ASDA–4712 LDA–4712
SERVICE: **FUEL** 100LL, JET A **LGT** ACTIVATE PAPI Rwy 09 and Rwy 27; MIRL Rwy 09–27—CTAF.
AIRPORT REMARKS: Attended irregularly. 24 hr credit card fuel avbl. Rwy 02–20 CLSD except PPR ctc AMGR prior to use 719–742–5323 or 719–859–5323. Be alert, intensive USAF student training invof Colorado Springs and Pueblo, CO. Rwy 02 first 1000 ft has ruts and bumps. Rwy 02 rough and not well maintained. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 719-989-0376
WEATHER DATA SOURCES: AWOS–3PT 123.6 (719) 738–1053.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **DENVER CENTER APP/DEP CON** 128.375
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE PUB.
PUEBLO (VH) (H) VORTACW 116.7 PUB Chan 114 N38°17.66′ W104°25.77′ 197° 39.6 NM to fld. 4756/8E.
VOR unusable:
000°–030° byd 40 NM
215°–227° byd 40 NM blo 16,000′
215°–227° byd 62 NM
228°–240° byd 40 NM blo 18,000′
280°–340° byd 40 NM
341°–348° byd 40 NM blo 18,000′
349°–359° byd 40 NM blo 9,000′
349°–359° byd 61 NM

WALTON PEAK C07 N40°21.27′ W106°41.95′/10577 **CHEYENNE**
AWOS–3PT 127.125 (970) 824–0261 **H–3E, L–9E, 11E**

WESTCLIFFE

SILVER WEST (CØ8) 9 SE UTC–7(–6DT) N38°00.80′ W105°22.46′ **DENVER**
8290 NOTAM FILE DEN **H–3F, 5A, L–10F**

RWY 13–31: H6954X55 (ASPH)
RWY 13: Tn exceeds 45 deg slp.. Rgt tfc.
RWY 31: Ground.

SERVICE: **FUEL** 100LL

AIRPORT REMARKS: Unattended. 100LL: H24 self serve. CTN: USAF student trng invof Colorado Springs and Pueblo Arpt. Deer and elk invof rwy. Rwy 13–31, –5 to +12 ft trrn full length of rwy in prim sfc. Rwy 13–31 +15 ft hwy 120 ft W, parl to RCL full len, +4 ft fence 100 ft W, parl to RCL full len. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.

AIRPORT MANAGER: 719-783-2286

WEATHER DATA SOURCES: AWOS–3PT 119.275 (719) 783–3544.

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.

RADIO AIDS TO NAVIGATION: NOTAM FILE ALS.

ALAMOSA (VH) (H) VORTACW 113.9 ALS Chan 86 N37°20.95′ W105°48.93′ 015° 45.0 NM to fld. 7535/13E.
VOR unusable:
025°–045° byd 25 NM blo 15,900′
072°–149° byd 40 NM
150°–180° byd 35 NM blo 11,600′
181°–213° byd 40 NM
214°–224° byd 40 NM blo 13,000′
214°–224° byd 56 NM
225°–333° byd 40 NM
334°–344° byd 40 NM blo 18,000′
345°–348° byd 40 NM
352°–024° byd 40 NM
TAC AZM unusable:
025°–045° byd 25 NM blo 15,900′
150°–180° byd 35 NM blo 11,600′
300°–335° byd 28 NM blo 10,850′
300°–335° byd 36 NM blo 11,500′
DME unusable:
025°–045° byd 25 NM blo 15,900′
150°–180° byd 35 NM blo 11,600′

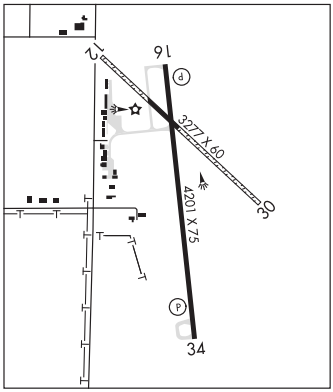
WESTWINDS (See DELTA on page 342)

WILKERSON PASS 4BM N39°03.02′ W105°30.87′/11279 **DENVER**
AWOS–3 132.3 (303) 512–4418 **L–10F**

WOLF CREEK PASS CPW N37°27.87′ W106°48.27′/11760 **DENVER**
AWOS–3 121.125 (970) 264–2180 **L–9E**

YAMPA VALLEY (See HAYDEN on page 357)

YUMA MUNI (2V6) 1 SE UTC–7(–6DT) N40°06.34′ W102°42.87′ **CHEYENNE**
4138 B NOTAM FILE DEN **L–10G**
RWY 16–34: H4201X75 (ASPH) S–12.5 MIRL **IAP**
RWY 16: REIL. PAPI(P2L)—GA 3.0° TCH 39′. Tree.
RWY 34: REIL. PAPI(P2L)—GA 3.0° TCH 39′. Rgt tfc.
RWY 12–30: H3277X60 (ASPH–GRVL) 0.6% up NW
RWY 12: Road. Rgt tfc.
RWY 30: Road.
SERVICE: **FUEL** 100LL, J **LGT** MIRL Rwy 16–34 preset med ints dusk–dawn. ACTVT REIL Rwy 16 and Rwy 34—CTAF. PCL not available for PAPI sys. Rwy 16 PAPI unusbl byd 8 deg right of cntrln.
AIRPORT REMARKS: Attended Mon–Sat dalgt hrs. Fuel self serve. Be alert, intensive USAF student training invof Colorado Springs and Pueblo. Rwy 12–30 soft when wet. Rwy 12–30 center 650 ft asph, rmndr grvl. Rwy 12 has +20′ bldg 90′ from thld, 213′ right. Rwy 30 has 2 ft ditch at thld 0B; 4 ft fence 50 ft from thld 0B. Twys marked with blue and yellow reflectors. See Special Notices—USAF 306 FTG Flight Training Areas, Vicinity of Colorado Springs and Pueblo Colorado.
AIRPORT MANAGER: 970-848-3878
WEATHER DATA SOURCES: AWOS–3 135.375 (970) 848–3007.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **DENVER CENTER APP/DEP CON** 133.95
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE AKO.
AKRON (VH) (H) VORW/DME 114.4 AKO Chan 91 N40°09.33′ W103°10.78′ 085° 21.6 NM to fld. 4623/13E.
VOR unusable:
228°–232° byd 40 NM



ALAMO LANDING FLD (L92) 2 W UTC–8(–7DT) N37°21.81′ W115°11.73′ **LAS VEGAS**
3757 B NOTAM FILE RNO **H–3C, L–9B**

RWY 14–32: H4362X60 (ASPH) S–12 HIRL 1.1% up NW
RWY 14: REIL. PAPI(P2L)—GA 3.25° TCH 41′.
RWY 32: REIL. PAPI(P2L)—GA 2.75° TCH 40′. Rgt tfc.

SERVICE: **LGT** ACTVT REIL Rwy 14 and Rwy 32, PAPI Rwy 14 and Rwy 32, HIRL Rwy 14–32; twy lgts—CTAF. Rwy end 14 PAPI unusbl byd 4 NM.

AIRPORT REMARKS: Unattended.

AIRPORT MANAGER: (702) 449-2418

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Nellis app at 702-652-4172.

RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.

MORMON MESA (VL) (H) VORTAC 113.1 MMM Chan 78 N36°46.16′ W114°16.65′ 293° 56.7 NM to fld. 2106/16E.

VOR unusable:
000°–010° byd 40 NM
011°–021° byd 40 NM blo 8,900′
011°–021° byd 43 NM blo 9,800′
011°–021° byd 52 NM blo 10,000′
011°–021° byd 57 NM
022°–037° byd 40 NM
038°–048° byd 40 NM blo 12,000′
038°–048° byd 57 NM
049°–063° byd 40 NM
060°–110° byd 25 NM blo 15,000′
064°–074° byd 40 NM blo 19,000′
064°–074° byd 67 NM
075°–109° byd 40 NM
110°–135° byd 15 NM
136°–162° byd 40 NM
163°–174° byd 40 NM blo 9,000′
163°–174° byd 42 NM
175°–185° byd 40 NM blo 6,000′
175°–185° byd 57 NM
186°–190° byd 40 NM
191°–201° byd 40 NM blo 6,000′
191°–201° byd 45 NM
202°–215° byd 40 NM
216°–226° byd 40 NM blo 7,000′

TACAN AZIMUTH unusable:
060°–110° byd 25 NM blo 15,000′
110°–135° byd 15 NM
270°–340° byd 10 NM

DME unusable:
060°–110° byd 25 NM blo 15,000′
110°–135° byd 15 NM
270°–340° byd 10 NM

VOR unusable:
216°–226° byd 53 NM
227°–269° byd 40 NM
270°–334° byd 10 NM
335°–345° byd 40 NM blo 14,500′
335°–345° byd 44 NM
346°–359° byd 40 NM

(DH) DME 113.65 LMX Chan 83(Y) N37°21.74′ W115°11.58′ at fld. 3712. NOTAM FILE LMX. SHUTDOWN.

DME unusable:
Ufn
025°–035° byd 20 NM blo 14,000′
036°–054°
055°–087° byd 20 NM blo 16,000′
088°–136° byd 20 NM blo 14,000′
163°–187° byd 20 NM blo 16,000′
188°–305°
306°–331° byd 20 NM

ALAMO N37°21.74′ W115°11.58′ NOTAM FILE LMX. **LAS VEGAS**
H–3C, L–9B

(DH) DME 113.65 LMX Chan 83(Y) at Alamo Landing Fld. 3712. SHUTDOWN.
DME unusable:
Ufn
025°–035° byd 20 NM blo 14,000′
036°–054°
055°–087° byd 20 NM blo 16,000′
088°–136° byd 20 NM blo 14,000′
163°–187° byd 20 NM blo 16,000′
188°–305°
306°–331° byd 20 NM

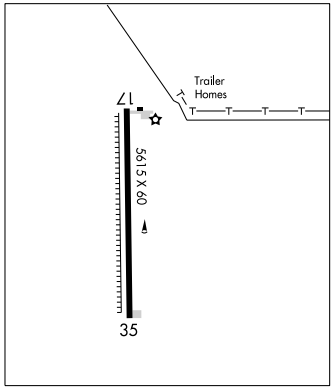
AUSTIN (TMT)(KTMT) 4 SW UTC–8(–7DT) N39°28.08′ W117°11.85′ **LAS VEGAS**
H–3C, L–9B
5735 B NOTAM FILE RNO
RWY 01–19: H5999X75 (ASPH) S–30 PCR 20 F/C/X/T MIRL
RWY 01: REIL. Fence.
RWY 19: REIL.
SERVICE: **FUEL** 100LL, JET A
AIRPORT REMARKS: Unattended. Military acft opr in vicinity of arpt. 100LL and Jet A fuel avbl self svc only. 100LL is self svc.
AIRPORT MANAGER: 775-455-6860
WEATHER DATA SOURCES: AWOS–3PT 132.925 (775) 964–1144.
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
MINA (VH) (H) VORTAC 115.1 MVA Chan 98 N38°33.92′ W118°01.97′ 019° 66.7 NM to fld. 7860/17E.
TACAN AZIMUTH unusable:
130°–160° byd 28 NM blo 10,700′
DME unusable:
130°–160° byd 28 NM blo 10,700′
VOR unusable:
035°–055° byd 40 NM
130°–135° byd 40 NM
130°–160° byd 28 NM blo 10,700′
150°–165° byd 40 NM
180°–185° byd 40 NM
250°–255° byd 40 NM

BATTLE MOUNTAIN (BAM)(KBAM) 3 SE UTC–8(–7DT) N40°35.94′ W116°52.46′ **SALT LAKE CITY**
4536 B NOTAM FILE RNO **H–3C, L–9B, 11B**
RWY 04–22: H7300X150 (ASPH) S–30, D–125 PCR 63 F/C/W/T MIRL **IAP, AD**
RWY 04: REIL. PAPI(P4R)—GA 3.2° TCH 50′.
RWY 22: REIL. PAPI(P4L)—GA 3.0° TCH 51′.
RWY 13–31: H7299X100 (ASPH) S–30, D–104 PCR 63 F/C/W/T MIRL
SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 04 and Rwy 22; PAPI Rwy 04 and Rwy 22; MIRL Rwy 04–22 and Rwy 13–31; peri lgts H1—CTAF.
AIRPORT REMARKS: Attended Oct–May 1500–0100Z‡, Jun–Sep 1500–0200Z‡. After hrs call 775–635–2245. Rwy 13–31 pci 54 L and T alligator patching, bone cracking, weeds growing thru cracks. (E81) Edge reflectors on twys and ramp. Rwy 04 and Rwy 22 rwy nrs faded. Rwy 13 and Rwy 31 thr markings faded.
AIRPORT MANAGER: 775-455-6860
WEATHER DATA SOURCES: AWOS–3 119.45 (775) 635–8419.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.4 (RENO RADIO)
Ⓡ**SALT LAKE CENTER APP/DEP CON** 132.25
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Salt Lake ARTCC at 801-320-2568.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
(VH) (H) VORTACW 112.2 BAM Chan 59 N40°34.14′ W116°55.34′ 038° 2.8 NM to fld. 4544/13E.
VOR unusable:
037°–054° byd 40 NM blo 11,000′
037°–054° byd 55 NM
055°–065° byd 30 NM blo 12,000′
056°–075° byd 40 NM
120°–170° byd 15 NM blo 12,000′
242°–273° byd 40 NM
260°–295° byd 15 NM blo 12,000′
290°–297° byd 40 NM
TACAN AZIMUTH unusable:
055°–065° byd 30 NM blo 12,000′
120°–170° byd 15 NM blo 12,000′
260°–295° byd 15 NM blo 12,000′
DME unusable:
055°–065° byd 30 NM blo 12,000′
120°–170° byd 15 NM blo 12,000′
251°–260° byd 34 NM blo 14,000′
260°–295° byd 15 NM blo 12,000′

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HELIPAD H1: H60X60 (CONC) PERIMETER LGTS
HELIPAD H2: H60X60 (CONC) PERIMETER LGTS
HELIPORT REMARKS: Rwy H1 perimeter lgts. ACTVT PAPI Rwy 22; MIRL Rwy 04–22 and 13–31; perimeter lgts H1—CTAF. H1 and H2 mrkd with black outline partially vsb. W interior gone.

BEATTY (BTY)(KBTY) 3 SW UTC–8(–7DT) N36º51.67´ W116º47.18´ **LAS VEGAS**
3169 B NOTAM FILE RNO **H–4H, L–9B**
RWY 17–35: H5615X60 (ASPH) S–15, D–30 MIRL 1.3% up N
SERVICE: **FUEL** 100LL **LGT** ACTVT MIRL Rwy 17–35—CTAF.
AIRPORT REMARKS: Unattended. Low flying mil acft invof arpt. Terrain rises at constant rate of approximately 3–1 for 2 miles to base of mountain.
AIRPORT MANAGER: 775-751-6270
WEATHER DATA SOURCES: AWOS–2 119.275 (775) 553–2741.
COMMUNICATIONS: CTAF 122.9
RCO 122.1R 114.7T (RENO RADIO)
CLEARANCE DELIVERY PHONE: For CD, if una to ctc on FSS freq, ctc Nellis Apch at 702-652-4172.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
(VH) (H) VORTAC 114.7 BTY Chan 94 N36º48.04´ W116º44.86´ 317º 4.1 NM to fld. 2927/16E.
VOR unusable:
000º–060º byd 12 NM
142º–090º byd 40 NM
195º–210º byd 33 NM blo 10,500´
265º–305º byd 30 NM blo 10,200´
305º–325º byd 28 NM blo 9,000´
325º–089º byd 9 NM
TACAN AZIMUTH unusable:
000º–060º byd 12 NM
195º–210º byd 33 NM blo 10,500´
265º–305º byd 30 NM blo 10,200´
305º–325º byd 28 NM blo 9,000´
325º–089º byd 9 NM
DME unusable:
000º–060º byd 12 NM
195º–210º byd 33 NM blo 10,500´
265º–305º byd 30 NM blo 10,200´
305º–325º byd 28 NM blo 9,000´
325º–089º byd 9 NM



BOULDER CITY MUNI (BVU)(KBVU) 1 SW UTC–8(–7DT) N35º56.84´ W114º51.67´ **LAS VEGAS**
2203 B NOTAM FILE RNO **H–4J, L–7E**
RWY 09–27: H5103X75 (ASPH) S–12.5 MIRL 0.6% up E **IAP, AD**
RWY 09: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Rgt tfc.
RWY 27: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Thld dsplcd 300´. P–line.
RWY 15–33: H3852X75 (ASPH) S–12.5 MIRL 2.7% up NW
RWY 15: REIL. Ground. Rgt tfc.
RWY 33: REIL. PAPI(P2L)—GA 3.0º TCH 44´.
SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTIVATE MIRL Rwy 09–27 and Rwy 15–33—CTAF.
AIRPORT REMARKS: Attended 1600–0100Z‡. Self svc 100LL avbl 24/7 with cc. Self svc Jet–A avbl 24/7 with cc. Ctc arpt ops for rwy condition report, 702–293–9405, or when the arpt is unattended. Parachute Jumping. Skydive drop zone adjacent arpt north east side. Ultralight activity 2 miles southwest of arpt invof dry lake bed. Taxiway shoulders adj to Twy D west of Rwy 15–33, soft ground and drops off more than 3 inches. Uphill deps on Rwy 33 not recommended. Rwy 33 steep rwy gradient, rising terrain, obstacles off dep end of rwy. Rwy 27 preferred under lgt or no wind conditions. Helicopters cross active rwys and twys. Large number of Grand Canyon tour acft ops in vicinity transiting to and from airport. Unlighted power lines all quadrants. Steep rising terrain north of arpt. Avoid overflight of Boulder City residential areas. Opr in southern Nevada–unmanned acft system activity within an area defined as 3 NM radius of bld R–197/7 NM, sfc–400´ AGL. For tower assistance call or contact Las Vegas apch at 725–200–4432. Rwy 15–33 no runup area. Runup area lctd on Twy D and Twy A. For Indg fee sked, check arpt website or ctc arpt.
AIRPORT MANAGER: 702-293-9405

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WEATHER DATA SOURCES: AWOS–3 118.475 (702) 293–1532.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **LAS VEGAS APP/DEP CON** 125.475
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
(VH) (H) VORTACW 116.7 BLD Chan 114 N35°59.75′ W114°51.81′ 163° 2.9 NM to fld. 3642/15E.
VOR unusable:
005°–010° byd 40 NM
057°–070° byd 40 NM blo 28,000′
071°–085° byd 40 NM blo 10,000′
071°–085° byd 52 NM blo 13,500′
071°–085° byd 71 NM blo 17,000′
071°–085° byd 95 NM
155°–180° byd 30 NM blo 9,000′
192°–205° byd 40 NM
208°–218° byd 40 NM blo 10,000′
208°–218° byd 88 NM
219°–232° byd 40 NM
245°–255° byd 40 NM
264°–274° byd 40 NM blo 29,000′
275°–288° byd 40 NM blo 24,000′

BOULDER CITY N35°59.75′ W114°51.81′ NOTAM FILE RNO. **LAS VEGAS H–4I, L–7E**
(VH) (H) VORTACW 116.7 BLD Chan 114 163° 2.9 NM to Boulder City Muni. 3642/15E.
VOR unusable:
005°–010° byd 40 NM
057°–070° byd 40 NM blo 28,000′
071°–085° byd 40 NM blo 10,000′
071°–085° byd 52 NM blo 13,500′
071°–085° byd 71 NM blo 17,000′
071°–085° byd 95 NM
155°–180° byd 30 NM blo 9,000′
192°–205° byd 40 NM
208°–218° byd 40 NM blo 10,000′
208°–218° byd 88 NM
219°–232° byd 40 NM
245°–255° byd 40 NM
264°–274° byd 40 NM blo 29,000′
275°–288° byd 40 NM blo 24,000′

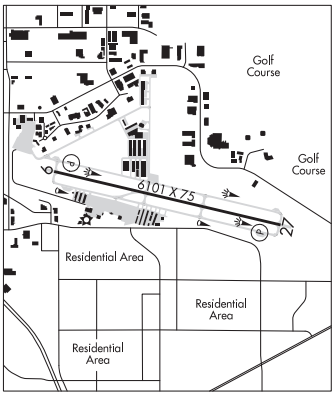
BULLION N40°45.58′ W115°45.68′ NOTAM FILE EKO. **SALT LAKE CITY L–9B, 11B**
(VL) (DH) VORW/DME 115.85 BQU Chan 105(Y) 324° 4.1 NM to Elko Rgnl. 6466/17E.
VOR unusable:
042°–060° byd 40 NM
068°–115° byd 40 NM
088°–110° byd 32 NM
116°–126° byd 40 NM blo 26,000′
127°–135° byd 40 NM
144°–154° byd 40 NM
187°–225° byd 40 NM
287°–295° byd 40 NM
325°–332° byd 40 NM
DME unusable:
079°–100° byd 32 NM
088°–110° byd 20 NM
101°–130° byd 20 NM
111°–130° byd 32 NM

CAL NEV ARI

KIDWELL (1L4) 0 S UTC–8(–7DT) N35°18.35′ W114°52.94′ **PHOENIX**
2602 NOTAM FILE RNO
RWY 16–34: 4140X65 (SAND) RWY LGTS(NSTD) 1.0% up N
RWY 16: Fence.
RWY 34: Road.
SERVICE: **LGT** Rwy 16–34 non–std, PCL installed in some TD areas.
AIRPORT REMARKS: Attended continuously. Aerobatic practice area west of arpt gnd to 5000 AGL. Actvt by NOTAM. Ocnl ngt lasers and pyro dspl fm acft. Actvt by NOTAM. Residential airpark. CTN: automobile tfc on rwy. Rwy 16 70 ft twr 350 ft L of cntrln adj to thr. West twy not mntnd; lrg rocks and 6 ft brush on edges; use at your own risk. Rwy 16–34 pat tfc use ctn: 80 ft unlgtd pole 500 ft E of Rwy 34 thr penetrates trsn area; 7:1 ocs to rwy alg hwy. Rwy 16–34 packed sand and grvl; edges and ends soft sand in dry conds; edges burmed with 12–36 in soil; 5 ft brush in rwy safety area and up to edges. Rwy 16 and Rwy 34 tires used to mark TD points. Rwy 16 and Rwy 34 tires indc dsrd TD points, addnl markings and cones added for flt trng purposes.
AIRPORT MANAGER: 928-460-3987
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.

CALVADA MEADOWS (See PAHRUMP on page 413)

CARSON CITY (CXP)(KCXP) 3 NE UTC–8(–7DT) N39°11.54′ W119°43.95′ **SAN FRANCISCO**
4704 B NOTAM FILE CXP **L–9A**
RWY 09–27: H6101X75 (ASPH–GRVD) S–30, D–60 MIRL **IAP, AD**
RWY 09: REIL. PAPI(P2L)—GA 4.0° TCH 56′. Hill. Rgt tfc.
RWY 27: REIL. PAPI(P2L)—GA 3.77° TCH 41′.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 3 **LGT** ACTVT REIL Rwy 09 and 27; MIRL Rwy 09–27—CTAF. PAPI Rwy 09 and 27 on consly. Rwy 09 VGSI unusbl byd 2 NM fm rwy thr; byd 3 degs left and right of cntrln; at ngt. Rwy 27 VGSI unusbl byd 1.3 NM.
AIRPORT REMARKS: Attended 1400–0400Z‡. Arpt ops aft hrs ctc fone 775–443–7288. UAS/UAV, ultralight, glider act on and invof arpt. Cold temperature airport. Altitude correction required at or below –18C. Rwy 27 is prefer calm wind rwy.
AIRPORT MANAGER: 775-841-2255
WEATHER DATA SOURCES: AWOS–3PT 119.925 (775) 884–4708.
COMMUNICATIONS: CTAF/UNICOM 123.0
Ⓡ **NORCAL APP/DEP CON** 119.2
CLNC DEL 133.25
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-6874.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
MUSTANG (VH) (H) VORTACW 117.9 FMG Chan 126 N39°31.88′ W119°39.36′ 174° 20.6 NM to fld. 5950/16E.
VOR unusable:
002°–012° byd 40 NM blo 19,000′
013°–022° byd 40 NM blo 10,300′
013°–022° byd 53 NM
023°–045° byd 40 NM
079°–113° byd 40 NM
114°–124° byd 40 NM blo 10,000′
114°–124° byd 52 NM
125°–145° byd 40 NM
153°–172° byd 40 NM blo 15,000′
153°–172° byd 52 NM blo 18,000′
173°–186° byd 40 NM
187°–197° byd 40 NM blo 15,000′
187°–197° byd 66 NM
198°–212° byd 40 NM
200°–230° byd 30 NM blo 13,000′
213°–223° byd 40 NM blo 18,000′
224°–304° byd 40 NM
327°–339° byd 40 NM blo 14,000′
356°–001° byd 40 NM
TACAN AZIMUTH unusable:
200°–230° byd 30 NM blo 13,000′
DME unusable:
200°–230° byd 30 NM blo 13,000′



COALDALE N38º00.20´ W117º46.23´ NOTAM FILE RNO. LAS VEGAS
(VH) (H) VORTAC 117.7 OAL Chan 124 067º 32.6 NM to Tonopah. 4800/17E. H–3C, L–9A
TACAN AZIMUTH unusable:
058º–075º byd 29 NM
146º–191º byd 30 NM blo16,500´
225º–242º byd 37 NM blo 16,600´
258º–268º byd 37 NM blo 12,000´
306º–020º byd 24 NM
VOR unusable:
010º–048º byd 40 NM
049º–059º byd 40 NM blo 27,000´
058º–075º byd 29 NM blo 16,000´
060º–072º byd 40 NM blo 18,000´
073º–123º byd 40 NM
124º–134º byd 40 NM blo 11,000´
124º–134º byd 58 NM
135º–190º byd 40 NM
191º–201º byd 40 NM blo 17,500´
191º–201º byd 77 NM
202º–210º byd 40 NM
211º–221º byd 40 NM blo 18,000´
222º–240º byd 40 NM
241º–255º byd 40 NM blo 12,500´
241º–255º byd 49 NM blo 15,300´
241º–255º byd 71 NM blo 19,000´
256º–294º byd 40 NM
295º–305º byd 40 NM blo 16,000´
295º–305º byd 58 NM
306º–020º byd 24 NM
DME unusable:
058º–075º byd 29 NM
146º–191º byd 30NM blo 16,500´
225º–242º byd 37 NM blo 16,600´
258º–268º byd 37 NM blo 12,000´
306º–020º byd 24 NM
RCO 122.1R 117.7T (RENO RADIO)

CREECH AFB (INS)(KINS) AF 1 N UTC–8(–7DT) N36º35.18´ W115º40.64´ LAS VEGAS
AIRSPACE: CLASS D svc 0630Z‡ Mon–1615Z‡ Sat, clsd wkend and hol; other times CLASS G. L–9B

CRESCENT VALLEY (U74) 1 E UTC–8(–7DT) N40º24.96´ W116º33.81´ SALT LAKE CITY
4791 NOTAM FILE RNO
RWY 05–23: 5424X60 (DIRT) 0.8% up SW
RWY 05: Road.
RWY 23: Road.
RWY 15–33: 4650X75 (DIRT)
RWY 15: Tree.
AIRPORT REMARKS: Unattended. Cattle on and invof rwys. Rwy 05–23–first 1600 ft of rwy rough sfc. Uncontrolled vehicle aces all rwys. Rwy 15–33 –2 ft earth ridges alg rwy edges and 3 ft berm alg both sides of rwy. Rwy 05–23 –1 ft drainage ditch both sides of rwy and 2 ft earth ridges alg rwy edges. Rwy 05–23 east 3000 ft of Rwy 23 soft with lateral rivulet/ditches 6–10 inches deep. Rwy 15–33 weeds cvr over 1/2 the rwy sfc.
AIRPORT MANAGER: (775) 237-5372
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.

CURRANT RANCH (9U7) 1 SW UTC–8(–7DT) N38º44.16´ W115º28.82´ LAS VEGAS
5181 NOTAM FILE RNO
RWY 03–21: 5100X80 (TURF–DIRT)
RWY 21: Road.
AIRPORT REMARKS: Unattended. Rwy 03–21 has unlimited vehicle access to acft movement area. Space for tiedown, but no ropes or chains. SW 400 ft section of rwy end soft depending on wx conds.
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.

CURRANT N38°40.10′ W115°35.93′ NOTAM FILE CNT. LAS VEGAS
(DH) DME 114.95 CNT Chan 96(Y) 054° 6.9 NM to Currant Ranch. 4805. L–9B
DME unusable:
019°–045° blo 23,000′
056°–069° blo 17,500′
075°–172° blo 22,000′
230°–257° blo 17,500′
262°–335° blo 20,000′
RCO 122.3 (RENO RADIO)

DAYTON VALLEY AIRPARK (See DAYTON/CARSON CITY on page 390)

DAYTON/CARSON CITY

DAYTON VALLEY AIRPARK (A34) 2 E UTC–8(–7DT) N39°14.31′ W119°33.33′ SAN FRANCISCO
4414 NOTAM FILE RNO H–3C, L–9A
RWY 07–25: H5343X75 (ASPH) S–12.5, D–12.5 IAP
RWY 07: Thld dsplcd 991′. Tower. Rgt tfc.
NOISE: Small acft 0.75 NM S 5414 ft MSL/1000 ft AGL; jets and lrg acft 1.75 NM S 6414 ft MSL/2000 ft AGL; extd tkofs byd schools and residential areas.
AIRPORT REMARKS: Unattended. Wild horses, migratory birds and waterfowl on and invof arpt. FICON and PPR—amgr or 575–644–2549. PPR ovr 12500 lbs, banner towing, skydiving, UAV/UAS, pwr prcht and gldr ops–amgr or 575–644–2549. Deep ditch in RSA and rwy shoulder SE corner of rwy.
AIRPORT MANAGER: (818) 519-7133
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0596.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
MUSTANG (VH) (H) VORTACW 117.9 FMG Chan 126 N39°31.88′ W119°39.36′ 149° 18.2 NM to fld. 5950/16E.
VOR unusable:
002°–012° byd 40 NM blo 19,000′
013°–022° byd 40 NM blo 10,300′
013°–022° byd 53 NM
023°–045° byd 40 NM
079°–113° byd 40 NM
114°–124° byd 40 NM blo 10,000′
114°–124° byd 52 NM
125°–145° byd 40 NM
153°–172° byd 40 NM blo 15,000′
153°–172° byd 52 NM blo 18,000′
173°–186° byd 40 NM
187°–197° byd 40 NM blo 15,000′
187°–197° byd 66 NM
198°–212° byd 40 NM
200°–230° byd 30 NM blo 13,000′
213°–223° byd 40 NM blo 18,000′
224°–304° byd 40 NM
327°–339° byd 40 NM blo 14,000′
356°–001° byd 40 NM
TACAN AZIMUTH unusable:
200°–230° byd 30 NM blo 13,000′
DME unusable:
200°–230° byd 30 NM blo 13,000′

DENIO JUNCTION (E85) 3 SE UTC–8(–7DT) N41°57.24′ W118°37.86′ KLAMATH FALLS
4202 NOTAM FILE RNO
RWY 13–31: 3430X90 (DIRT)
RWY 31: Trees.
RWY 07–25: 3100X100 (DIRT)
RWY 25: P–line.
SERVICE: **FUEL** MOGAS
AIRPORT REMARKS: Unattended. 2′ sage brush and vegetation first 600′ of Rwy 07, water ponding and small trenches cross first 1000′ of Rwy 07. Rwy 02–20 clsd indefly, 6 ft brush on rwy. Rwy 25 tie downs and dirt roads in resa. Rwy 07–25 ends mkd with tires. Rwy 07 use ctn—tires may be covd by brush. Rwy 25 partially painted white tires on rwy. Rwy 02–20 ends mkd with tires. Rwy 25 and Rwy 31 thlds marked with white tires. Rwys soft during winter and damp conditions, call 775–623–6416 for condition report prior to use.
AIRPORT MANAGER: 775-623-6416
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.

DERBY FLD (See LOVELOCK on page 404)

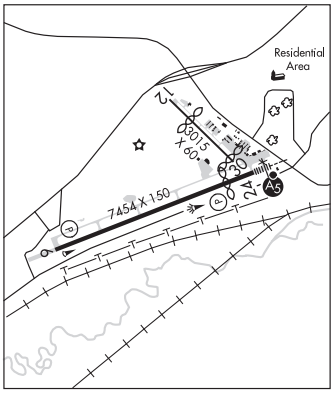
DUCKWATER (Ø1U) 6 SE UTC–8(–7DT) N38°51.20′ W115°38.08′ **LAS VEGAS**
5133 NOTAM FILE RNO
RWY 15–33: 3400X80 (DIRT) 0.7% up NW
RWY 15: Road.
RWY 03–21: 2700X75 (DIRT) 0.7% up NE
RWY 03: Road.
RWY 21: Road.
AIRPORT REMARKS: Unattended. Watch for livestock on rwys. Rwy 03–21 +1 ft berm full length north side, –2 ft ditch full length south side. Rwy 15–33 +1 ft berm both sides of rwy. Rwy 03, 2 stakes N edge of rwy, 135 ft from rwy end, +4 ft high. Rwys 03–21 and 15–33 have uncontrolled veh access. Tie downs provdd near rwy intxn.
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.

DYER (2Q9) 6 SE UTC–8(–7DT) N37°36.58′ W118°00.39′ **SAN FRANCISCO**
4899 NOTAM FILE RNO
RWY 12–30: 2870X50 (DIRT)
RWY 12: Pole.
RWY 30: Trees.
AIRPORT REMARKS: Unattended. Full stop ldg only. Rwy 12 p–line marked with orange balls. Rwy 12–30 +4 ft berms both sides. Arr Rwy 30 and dep Rwy 12 rcmdd wind pmtg due to obstns. Rwy 12 and Rwy 30 thr mkd with tires. Rwy 12–30 varies NW end due to weeds. Rwy 12–30 soft sfc unusbl for acft with small or nrw tires. CAUTION: horses, cattle and lrg animals may be on rwy.
AIRPORT MANAGER: 775-572-3059
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

DYER N37°36.71′ W118°00.49′ NOTAM FILE DYY. **SAN FRANCISCO**
(DH) DME 114.05 DYY Chan 87(Y) 4888.
DME unusable:
110°–135° byd 32 NM
160°–185° byd 15 NM
184°–249°
250°–316° byd 15 NM
355°–109° byd 10 NM

ECHO BAY (See OVERTON on page 411)

ELKO RGNL (EKO)(KEKO) 1 W UTC–8(–7DT) N40°49.50′ W115°47.48′ **SALT LAKE CITY**
5140 B Class I, ARFF Index A NOTAM FILE EKO **H–3C, L–9B, 11B**
RWY 06–24: H7454X150 (ASPH–GRVD) S–78, D–105, 2S–133, 2D–170 **IAP, AD**
PCR 340 F/B/X/T MIRL 0.3% up NE
RWY 06: PAPI(P4L)—GA 3.0° TCH 44′. Road. Rgt tfc.
RWY 24: MALSR. PAPI(P4L)—GA 3.25° TCH 51′. Thld dsplcd 1036′. Pole.
RWY 12–30: H3015X60 (ASPH) S–12 PCR 50 F/C/X/T 2.0% up NW
No Part 121/Part 380 Ops
RWY 12: Thld dsplcd 906′. Pole. Rgt tfc.
RWY 30: Thld dsplcd 143′. Pole.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 06: TORA–7217 TODA–7217 ASDA–7217 LDA–7217
RWY 12: TORA–3015 TODA–3015 ASDA–3015 LDA–2109
RWY 24: TORA–7454 TODA–7454 ASDA–7454 LDA–6418
RWY 30: TORA–3015 TODA–3015 ASDA–3015 LDA–2872



SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2 **LGT** ACTVT MALSR Rwy 24; MIRL Rwy 06–24—CTAF. PAPI Rwy 06 and 24 on consly. PAPI Rwy 24 does not provide obstruction clearance byd 6.5 NM from thld.
AIRPORT REMARKS: Attended 1300–0500Z‡. Incd bird act invof arpt Mar–Sep. Sfc conds not mnt dly 0500–1400Z‡. Fuel 100LL, A avbl 24/7. Tkf only on Rwy 12. Land only on Rwy 30. No touch and go landing Rwy 12–30. Rwy 24 designated calm wind rwy. Steep slope/gradient. PPR for all acft operations over 100,000 pounds call 775–777–7190. Cold temperature airport. Altitude correction required at or below –25C.
AIRPORT MANAGER: 775-777-7194
WEATHER DATA SOURCES: ASOS 119.275 (775) 778–9639.
COMMUNICATIONS: CTAF/UNICOM 123.0
RCO 122.6 (RENO RADIO)
Ⓡ **SALT LAKE CENTER APP/DEP CON** 132.25
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE EKO.
BULLION (VL) (DH) VORW/DME 115.85 BQU Chan 105(Y) N40°45.58′ W115°45.68′ 324° 4.1 NM to fld. 6466/17E.
VOR unusable:
042°–060° byd 40 NM
068°–115° byd 40 NM
088°–110° byd 32 NM
116°–126° byd 40 NM blo 26,000′
127°–135° byd 40 NM
144°–154° byd 40 NM
187°–225° byd 40 NM
287°–295° byd 40 NM
325°–332° byd 40 NM
DME unusable:
079°–100° byd 32 NM
088°–110° byd 20 NM
101°–130° byd 20 NM
111°–130° byd 32 NM
LDA/DME 108.5 I–EKO Chan 22 Rwy 24. LDA offset angle 5° 58 min. DME unusable byd 13 NM blw 9,000′.

ELY/YELLAND FLD (ELY)(KELY) 3 NE UTC–8(–7DT) N39°17.98′ W114°50.51′ **LAS VEGAS**
6260 B NOTAM FILE ELY **H–3D, L–9B**
IAP, AD

RWY 18–36: H6017X150 (ASPH–GRVD) S–70, D–85, 2D–130
HIRL 0.6% up S
RWY 18: REIL. PAPI(P4L)—GA 3.0° TCH 50′.
RWY 36: REIL. PAPI(P4L)—GA 3.0° TCH 50′.
RWY 12–30: H4825X60 (ASPH) S–15 MIRL 0.4% up SE
RWY 12: PAPI(P4R)—GA 3.0° TCH 40′.
RWY 30: Pole.

SERVICE: **FUEL** 100LL, JET A **OX** 3 **LGT** ACTVT REIL RWY 18 and RWY 36; PAPI RWY 12, RWY 18 and RWY 36; HIRL RWY 18–36; MIRL RWY 12–30—CTAF.

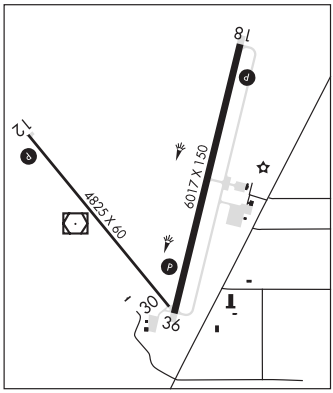
AIRPORT REMARKS: Attended Mon–Sat 1600–0100Z‡. Fuel avbl aft hrs. Ultra–light acft ops on and invof arpt drg dlgt hrs. Rwy 12–30 not avbl for acft over 30 pax seats. Gld ops on and invof arpt May–Sept.

AIRPORT MANAGER: 775-293-3347

WEATHER DATA SOURCES: ASOS 120.625 (775) 210–5681.

COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.2 (RENO RADIO)
Ⓡ**SALT LAKE CENTER APP/DEP CON** 133.45

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Salt Lake ARTCC at 801-320-2568.

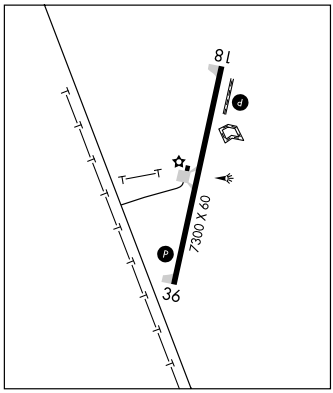


RADIO AIDS TO NAVIGATION: NOTAM FILE ELY.

(VH) (DH) VORW/DME 113.95 ELY Chan 86(Y) N39°17.89′ W114°50.90′ at fld. 6248/14E.
VOR unusable:
020°–130° byd 16 NM
170°–275° byd 17 NM
296°–345° byd 20 NM
307°–317° byd 40 NM blo 18,000′
318°–346° byd 40 NM
347°–357° byd 40 NM blo 13,000′
358°–306° byd 40 NM
DME unusable:
010°–130° byd 16 NM
170°–275° byd 17 NM
296°–345° byd 20 NM

EUREKA (Ø5U) 6 NW UTC–8(–7DT) N39°36.23′ W116°00.22′
5958 B NOTAM FILE RNO
RWY 18–36: H7300X60 (ASPH–AFSC) S–30 HIRL 0.3% up S
RWY 18: REIL. PAPI(P2L)—GA 3.0° TCH 45′.
RWY 36: REIL. PAPI(P2L)—GA 3.0° TCH 40′. P–line.
SERVICE: **FUEL** 100LL, JET A, A+ **LGT** ACTVT REIL Rwy 18 and 36; PAPI Rwy 18 and 36; HIRL Rwy 18–36—CTAF. Dusk–dawn; REIL Rwy 18 and 36; PAPI Rwy 18 and 36; HIRL Rwy 18–36 preset low intst; incr intst—CTAF.
AIRPORT REMARKS: Attended 1600–0100Z‡. Aft hr–775–237–5330. Cold temperature airport. Altitude correction required at or below –17C.
AIRPORT MANAGER: 775-237-5372
WEATHER DATA SOURCES: AWOS–3 128.325 (775) 237–6133.
COMMUNICATIONS: CTAF 122.9
RCO 122.3 (RENO RADIO)
Ⓡ **SALT LAKE CENTER APP/DEP CON** 132.25
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE EKO.
BULLION (VL) (DH) VORW/DME 115.85 BQU Chan 105(Y) N40°45.58′ W115°45.68′ 172° 70.2 NM to fld. 6466/17E.
VOR unusable:
042°–060° byd 40 NM
068°–115° byd 40 NM
088°–110° byd 32 NM
116°–126° byd 40 NM blo 26,000′
127°–135° byd 40 NM
144°–154° byd 40 NM
187°–225° byd 40 NM
287°–295° byd 40 NM
325°–332° byd 40 NM
DME unusable:
079°–100° byd 32 NM
088°–110° byd 20 NM
101°–130° byd 20 NM
111°–130° byd 32 NM

LAS VEGAS
H–3C, L–9B
IAP



FALLON MUNI (FLX)(KFLX) 2 NE UTC–8(–7DT) N39°29.95′ W118°44.93′
3966 B TPA—4766(800) NOTAM FILE RNO
RWY 03–21: H5705X75 (ASPH) S–17 PCR 82 F/C/X/T MIRL
RWY 03: PAPI(P2L)—GA 3.0° TCH 40′. Thld dsplcd 102′. Road.
RWY 21: PAPI(P2L)—GA 3.0° TCH 40′. Trees.
RWY 13–31: 3581X60 (DIRT)
RWY 13: Trees.
RWY 31: Road.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 03: TORA–5703 TODA–5703
RWY 21: TORA–5703 TODA–5703
SERVICE: S4 **FUEL** 100LL, JET A **OX** 4
AIRPORT REMARKS: Attended 1600–0100Z‡. Ovhd jet and ultralight act invof arpt. Line of sight btn Rwy 03 and Rwy 13 end blocked; tmt all arr and dep.
AIRPORT MANAGER: 775-213-3457
WEATHER DATA SOURCES: AWOS–AV 118.25 (775) 423–2201.
COMMUNICATIONS: CTAF/UNICOM 122.8
HAZEN RCO 122.1R 114.1T (RENO RADIO)
Ⓡ **NAVY FALLON APP/DEP CON** 120.85 (1515–0645Z‡ Mon–Fri, 1800–0200Z‡ Sat, 2000–0200Z‡ Sun, clsd holidays, other times by NOTAM). Other times ctc
Ⓡ **OAKLAND CENTER APP/DEP CON** 128.8 285.5
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
HAZEN (L) (L) VORTAC 114.1 HZN Chan 88 N39°30.98′ W118°59.86′ 078° 11.6 NM to fld. 4086/17E.
VOR unusable:
145°–155° byd 4 NM
300°–320° byd 30 NM blo 9,500′

SAN FRANCISCO
H–3B, L–9A
IAP, AD

FALLON NAS (VAN VOORHIS FLD) (NFL)(KNFL) NAS 3 NE UTC–8(–7DT) N39º25.07´ W118º41.92´ **SAN FRANCISCO H–3C, L–9A DIAP, AD**

3935 B NOTAM FILE NFL Not insp.

RWY 13R–31L: H14001X201 (ASPH) PCN 59 R/C/W/T HIRL

RWY 13R: PAPI(P4L)—GA 3.0º TCH 52´.

RWY 31L: PAPI(P4L)—GA 3.5º TCH 61´.

RWY 13L–31R: H11076X200 (CONC) PCN 61 R/C/W/T HIRL

RWY 13L: PAPI(P4R)—GA 3.0º TCH 48´.

RWY 31R: PAPI(P4L)—GA 3.5º TCH 56´.

RWY 07–25: H7003X152 (ASPH) PCN 56 R/D/W/T HIRL

ARRESTING GEAR/SYSTEM

RWY 13R HOOK E28(B) (1804 FT). HOOK E28(B) (1893 FT). **RWY 31L**

RWY 13L HOOK E28(B) (952 FT). HOOK E28(B) (951 FT). **RWY 31R**

RWY 07 HOOK E28(B) (1300 FT). HOOK E28(B) (1290 FT). **RWY 25**

SERVICE: **OX** 1, 2 **LGT** PAPI Rwy 13R unusable byd 5º each side of centerline. PAPI Rwy 31L unusable byd 5º each side of centerline. **MILITARY— A–GEAR** E–28(B) apch end on parallel rwys normal derigged, Sat 1800–0200Z‡, Sun 2000–0200Z‡. **JASU** 1(GTC–85) 1(NCPP–105) 2(NC–8A) **FUEL:** A++; 4 hr PN rqr for acft req hot refuel, req invld after 30 min, DSN 890–3461/3481 C775–426–2508/9. **FLUID** SP LOX **TRAN ALERT** No tsnt maint/hgr space or de–ice avbl.

NOISE: Dep Rwy 31L/R VFR turn rgt hdg 040 over dep end. Deselect afterburner at EOR and clb as quickly as psbl.

MILITARY REMARKS: Opr Mon–Fri 1530–0700Z, Sat 1800–0200Z‡, Sun 2000–0200Z‡, clsd hol, OT by NOTAM. See FLIP AP/1 Supplementary Arpt Remark. Rwy 13R–31L lrg multi eng; FSL/TGL Rwy 31; Ind past bi–drctnl (E28) arresting gear 1892 ft fm AER. **RSTD** PPR 24 hr in advn for tsnt svc exc MEDEVAC, SAR, sked L flt. PPR valid only 4 hr byd ETA unless resked–DSN 890–3549, C775–426–3549. All civ acft must have current calp and meet all rqrmts. Calp poc is NASF ODO Ictd in bldg 301 at C775–426–2419. Deploying sqdns/CVW ctc scheduler DSN 890–2545 C775–426–2545. **CAUTION** 126 ft radar dome 1.1 NM SW of ATCT . Twy C, S apn to Rwy 25 apch end vrbl wid tapering to 50 ft E of Rwy 13R–31L. Bird act wi 15 NM sfc—3000 ft. GA ops from Fallon Muni arpt 5 NM NNW. Hvy mil trng ops all hrs. **TFC PAT** Actvt ldg/taxi lgt on apch. Rdc rwy sepn std in efct for USN/USMCFT. Initial all rwy 7600(3665), overhead break 5500(1565) no overhead for Rwy 07; pattern altitude 5000(1065). **MISC** Rwy 13L–31R TGL ovr 100,000 lb na. PPR to sked FRTC airspace aft airfield hrs—NAS Fallon Ops Officer apvl extd afld hrs. NASF ODO DSN 890–2419/2458, C775–426–2419/2458. Class D Airspace reverts to Class E when twr clsd; when twr open, Class E Airspace reverts to Class D.

AIRPORT MANAGER: 775-426-2419

COMMUNICATIONS: SFA **ATIS** 370.925 (Mon–Fri 1530–0700Z, Sat 1800–0200Z‡, Sun 2000–0200Z‡, clsd hol, OT by NOTAM)

Ⓡ **NAVY FALLON APP/DEP CON** 120.85 360.2 (Mon–Fri 1530–0700Z‡, Sat 1800–0200Z‡, Sun 2000–0200Z‡, clsd hol) OT ctc

Ⓡ **OAKLAND CENTER APP/DEP CON** 128.8 285.5

NAVY FALLON TOWER 119.25 340.2 (Mon–Fri 1530–0700Z‡, Sat 1800–0200Z‡, Sun 2000–0200Z‡, clsd hol, OT by NOTAM) **GND CON** 251.15 **CLNC DEL** 353.55

PMSV METRO 327.4 **BASE OPS** 238.0 **DESERT CON** 126.2 322.35 (Acft tran, using Fallon Range check in and out–call Desert Ctl)

AIRSPACE: CLASS D svc 1530–0700Z‡ Mon–Fri, 1800–0200Z‡ Sat, 2000–0200Z‡ Sun, clsd hol; other times by NOTAM; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.

HAZEN (L) (L) VORTAC 114.1 HZN Chan 88 N39º30.98´ W118º59.86´ 096º 15.1 NM to fld. 4086/17E.

VOR unusable:

145º–155º byd 4 NM

300º–320º byd 30 NM blo 9,500´

(H) TACAN Chan 82 NFL (113.5) N39º25.01´ W118º42.30´ at fld. 3929/14E. NOTAM FILE NFL.

ASR/PAR

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima.

FERNLEY

SAMSARG FLD (N58) 3 S UTC–8(–7DT) N39°33.59′ W119°14.56′ **SAN FRANCISCO L–9A**
4346 B NOTAM FILE RNO
RWY 15–33: H3974X40 (ASPH)
RWY 15: Rgt tfc.
RWY 33: Hill.
RWY 05–23: 2750X30 (GRVL–DIRT)
RWY 05: Road.
RWY 23: Hill.
AIRPORT REMARKS: Attended Mon–Fri 1500–0300Z‡. Horse and cattle frqly on and invof rwys and twys. Rwy 05–23 eff gradient 4 percent W; dep Rwy 05 and arr Rwy 23 due to slp. Rwy 15–33 2–4′ ditches in the pri sfc and rwy safety area parallel to Rwy 10 ft from rwy edge. Rwy 15–33 eff gradient 2 percent S. Rwy 05–23 mnt wet sx rwy conds—amgr. 1740′ ovrn NW of Rwy 15 end not arpt property; may be mistaken for dsplcd thr. Arpt frqly clsd for model acft; remote acft ops on and invof arpt, rdo use encouraged. Hel trg rstrd to paved rwy ends; limit taxi and hover prac to ramp areas.
AIRPORT MANAGER: 775-471-7302
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0596.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
HAZEN (L) (L) VORTAC 114.1 HZN Chan 88 N39°30.98′ W118°59.86′ 266° 11.7 NM to fld. 4086/17E.
VOR unusable:
145°–155° byd 4 NM
300°–320° byd 30 NM blo 9,500′

FLYING M RANCH (See YERINGTON on page 426)

GABBS (GAB)(KGAB) 4 NW UTC–8(–7DT) N38°55.34′ W117°57.51′ **LAS VEGAS**
4699 NOTAM FILE RNO
RWY 09–27: 5950X65 (DIRT) 0.9% UP W
RWY 16–34: 2650X75 (DIRT) 0.9% UP N
SERVICE: **LGT** Arpt unlgtd; bcn lgt OTS indefly.
AIRPORT REMARKS: Unattended. No line of sight between Rwy 09–27 and Rwy 16–34. Jet actv N edge of tfc pat. Arr Rwy 09, dep Rwy 27, wind pmtg. Rwy 09–27 and Rwy 16–34 thr and edge mkd with reflectors. Rwy 09–27 and Rwy 16–34 thr and edge marked with reflectors; Rwy 09–27 and Rwy 16–34 reflective rods 240 ft fm EOR.
AIRPORT MANAGER: 775-751-6270
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

GOLDFIELD

GOLDFIELD (1A8) 1 N UTC–8(–7DT) N37°43.32′ W117°14.18′ **LAS VEGAS**
5616 NOTAM FILE RNO
RWY 01–19: 3150X37 (GRVL)
RWY 01: Hill.
RWY 19: Sign. Rgt tfc.
SERVICE: **LGT** SS–SR
AIRPORT REMARKS: Unattended. Call for conditions 702–509–0059 or amgr. Ngt ops discouraged; mts all quads. Gnd north of Rwy 19 thr slopes down 10′ with gullys left and right; powerlines east of rwy. EMS heli adj to Rwy 01 thr. Arr uphill Rwy 19; dep downhill Rwy 01. Rwy 01–19 ruts on north side of rwy. Rwy 01 and 19 thld marked with white tires. 1′ berms around all rwys. Rwy 19 30′ drop 200′ fm thr left of cntrln.
AIRPORT MANAGER: 702-509-0059
COMMUNICATIONS: CTAF 122.9

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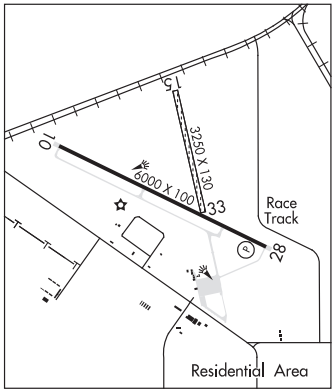
HELIPAD H1: H100X100 (CONC) RWY LGTS(NSTD)

LIDA JUNCTION (ØL4) 14 S UTC–8(–7DT) N37°29.51′ W117°11.31′ **LAS VEGAS**
4684 NOTAM FILE RNO
RWY 18–36: 6100X80 (DIRT) 0.9% up N
AIRPORT REMARKS: Unattended. Rwy 18–36 uncntld vehicle & wildlife invof rwy. 30 ft unlgt pole 408 ft fm Rwy 18 thr on extdd cntrln. Rwy 18–36 thr, tdz, and edges mkd with tires.
AIRPORT MANAGER: (775) 485-3406
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Nellis Apch at 702-652-4172.

GOODSPRINGS N35°53.66′ W115°29.77′ NOTAM FILE RNO. LAS VEGAS
(DH) DME 112.05 GOG Chan 57(Y) 056° 20.1 NM to Harry Reid Intl. 6202.
DME unusable:
255°–295° byd 10 NM blo 14,000′
320°–020° byd 10 NM blo 17,000′
320°–020° byd 20 NM

HARRY REID INTL (See LAS VEGAS on page 400)

HAWTHORNE INDUSTRIAL (HTH)(KHTH) 1 N UTC–8(–7DT) N38°32.70′ W118°37.94′ SAN FRANCISCO
4230 B NOTAM FILE HTH H–3C, L–9A
RWY 10–28: H6000X100 (ASPH) S–53, D–93, 2D–160 MIRL IAP, AD
0.8% up E
RWY 10: REIL.
RWY 28: REIL. PAPI(P2L)—GA 3.0° TCH 42′.
RWY 15–33: 3250X130 (DIRT) 1.4% up SE
RWY 15: Railroad.
SERVICE: **FUEL** 100LL, JET A, A+ **LGT** ACTVT REIL Rwy 10 and 28; MIRL Rwy 10–28—CTAF. PAPI Rwy 28 on consly. Rwy 28 PAPI unusbl byd 3.8 degs right of cntrln.
AIRPORT REMARKS: Unattended. Volunteer atnd—775–945–9286. Wildlife act invof arpt. Ocnl UAV/UAS act on and invof arpt. Rwy 33 bgns at N edge Rwy 10–28.
AIRPORT MANAGER: (775) 312-0243
WEATHER DATA SOURCES: AWOS–3 120.225 (775) 945–0727.
COMMUNICATIONS: CTAF/UNICOM 122.8
HAZEN RCO 122.1R 114.1T (RENO RADIO)
Ⓡ **OAKLAND CENTER APP/DEP CON** 125.75
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
MINA (VH) (H) VORTAC 115.1 MVA Chan 98 N38°33.92′ W118°01.97′ 251° 28.2 NM to fld. 7860/17E.
TACAN AZIMUTH unusable:
130°–160° byd 28 NM blo 10,700′
DME unusable:
130°–160° byd 28 NM blo 10,700′
VOR unusable:
035°–055° byd 40 NM
130°–135° byd 40 NM
130°–160° byd 28 NM blo 10,700′
150°–165° byd 40 NM
180°–185° byd 40 NM
250°–255° byd 40 NM



HAZEN N39°30.98′ W118°59.86′ NOTAM FILE RNO. SAN FRANCISCO
(L) (L) VORTAC 114.1 HZN Chan 88 078° 11.6 NM to Fallon Muni. 4086/17E. H–3C, L–9A
VOR unusable:
145°–155° byd 4 NM
300°–320° byd 30 NM blo 9,500′
RCO 122.1R 114.1T (RENO RADIO)

HENDERSON EXEC (See LAS VEGAS on page 401)

JACKPOT/HAYDEN FLD (Ø6U) 0 E UTC–7(–6DT) N41°58.55′ W114°39.48′ **SALT LAKE CITY**
5224 B NOTAM FILE RNO **H–3D, L–11C**

RWY 15–33: H6180X60 (ASPH) S–12.5 MIRL 0.8% up NW
RWY 15: REIL. PAPI(P2L)—GA 4.0° TCH 40′. Trees.
RWY 33: REIL. PAPI(P2L)—GA 3.5° TCH 40′. Hill.

SERVICE: **LGT** SS–SR. Bcn vis ltd fm west. ACTVT REIL Rwy 15 and Rwy 33; PAPI Rwy 15 and Rwy 33; MIRL Rwy 15–33—CTAF.

AIRPORT REMARKS: Attended on call. Fuel not avbl. Bird hazard east of arpt at ponds. Emergency contact 208–731–2447. If no wind conds, rcmd dep Rwy 15, arr Rwy 33 for slope. Terrain obstns lctd S and W of arpt.

AIRPORT MANAGER: 775-755-2447

WEATHER DATA SOURCES: AWOS–AV 120.00 (775) 755–2297.

COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.5 (RENO RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE TWF.
TWIN FALLS (VL) (H) VORTACW 113.1 TWF Chan 78 N42°28.79′ W114°29.37′ 176° 31.1 NM to fld. 4149/18E.
VOR unusable:
000°–010° byd 40 NM blo 7,000′
000°–010° byd 50 NM
011°–015° byd 40 NM
040°–091° byd 40 NM
092°–102° byd 40 NM blo 16,500′
092°–102° byd 77 NM
103°–106° byd 40 NM
107°–117° byd 40 NM blo 14,000′
107°–117° byd 64 NM blo 22,000′
118°–171° byd 40 NM
120°–160° byd 35 NM blo 12,000′
172°–182° byd 40 NM blo 13,000′
172°–182° byd 55 NM
183°–185° byd 40 NM
186°–196° byd 40 NM blo 10,600′
186°–196° byd 57 NM
197°–230° byd 40 NM
TACAN AZIMUTH unusable:
120°–160° byd 35 NM blo 12,000′
DME unusable:
120°–160° byd 35 NM blo 12,000′

JEAN (ØL7) 1 S UTC–8(–7DT) N35°46.10′ W115°19.78′ **LAS VEGAS**
2835 B TPA—3635(800) NOTAM FILE RNO **L–7E**
RWY 02L–20R: H4600X75 (ASPH) S–12.5 MIRL 0.4% up N
RWY 02L: Pole.
RWY 20R: Road. Rgt tfc.
RWY 02R–20L: H3700X60 (ASPH) S–12.5 0.4% up N
RWY 02R: Rgt tfc.
RWY 20L: Pole.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT MIRL Rwy 02L–20R—CTAF.
AIRPORT REMARKS: Unattended. 100LL 24 hr self svc fuel. Parachute Jumping. Gldr act 12,000 ft MSL and blw invof arpt. Skydiving drop zone 4 mi S; Aerobatic act 2 miles W; ultralight act on arpt. Pwr acft prkg W of fld; gldr prkg E of fld. Pwr acft entry fm W; use tfc pat W of rwy. NOTE: See Special Notice—Aerobatic Practice Area Jean Airport, Jean, NV.
AIRPORT MANAGER: 702-261-4802
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Las Vegas Apch at 725-200-4432.
RADIO AIDS TO NAVIGATION: NOTAM FILE LAS.
LAS VEGAS (VH) (H) VORTACW 116.9 LAS Chan 116 N36°04.78′ W115°09.59′ 189° 20.4 NM to fld. 2136/15E.
No NOTAM MP: 1600–1800Z‡ Sat
VOR unusable:
033°–045° byd 26 NM blo 9,000′
080°–097° byd 36 NM blo 10,000′
102°–170° byd 22 NM blo 12,000′
170°–218° byd 25 NM blo 11,000′
360°–359° byd 40 NM
TACAN AZIMUTH unusable:
033°–045° byd 26 NM blo 9,000′
080°–097° byd 36 NM blo 10,000′
102°–170° byd 22 NM blo 12,000′
170°–218° byd 25 NM blo 11,000′
224°–336° byd 35 NM blo 15,000′
360°–359° byd 40 NM
DME unusable:
033°–045° byd 26 NM blo 9,000′
080°–097° byd 36 NM blo 10,000′
102°–170° byd 22 NM blo 12,000′
170°–218° byd 25 NM blo 11,000′
224°–336° byd 35 NM blo 15,000′
360°–359° byd 40 NM

KIDWELL (See CAL NEV ARI on page 388)

KINGSTON (N15) 2 E UTC–8(–7DT) N39°12.16′ W117°04.14′ **LAS VEGAS**
6075 B NOTAM FILE RNO
RWY 07–25: 3700X80 (GRVL–DIRT) 3.1% up W
RWY 16–34: 3072X60 (GRVL–DIRT)
RWY 16: P–line.
RWY 34: P–line. Rgt tfc.
SERVICE: **LGT** H1 oper SS–SR For heli bcn and lgtd windsock—775–412–3792.
AIRPORT REMARKS: Unattended. Rwy 07 and Rwy 25 thld mkd by white tires. Rwy 16 and Rwy 34 thld mkd by white tires. Rwy 07–25 sloped; rcmd lnd Rwy 25 and tkof Rwy 07 in light wind. Apch and dep fm east if able. Call ahead for cond—amgr. Hel lnd Rwy 25 and tkof Rwy 07 for H1 rcmdd.
AIRPORT MANAGER: 530-615-1346
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.
HELIPAD H1: H30X30 (CONC) PERIMETER LGTS
HELIPAD H1: Bldg.
HELIPORT REMARKS: Helipad for EMS ops on arpt. Heli prkg on heli preferred for dust. Helipad tkof mkd by amber reflectors.

LAS VEGAS

HARRY REID INTL (LAS)(KLAS) 5 S UTC–8(–7DT) N36º04.82´ W115º09.15´ **LAS VEGAS**
2183 B LRA Class I, ARFF Index E NOTAM FILE LAS MON Airport **H–4I, L–7E**
RWY 08L–26R: H14835X150 (CONC–GRVD) S–120, D–250, 2D–550, 2D/2D2–1120 PCR 1130 R/C/W/T HIRL **IAP, AD**
RWY 08L: PAPI(P4L)—GA 3.0º TCH 76´. Thld dsplcd 2459´. Hangar. 1.1% down.
RWY 26R: MALS. PAPI(P4L)—GA 3.0º TCH 84´. Thld dsplcd 1399´. 0.9% up.
RWY 08R–26L: H10526X150 (CONC–GRVD) S–120, D–250, 2D–550, 2D/2D2–1120 PCR 1150 R/B/W/T HIRL
RWY 08R: REIL. PAPI(P4L)—GA 3.0º TCH 61´. Pole. 1.2% down.
RWY 26L: MALSF. PAPI(P4L)—GA 3.0º TCH 84´. 0.9% up.
RWY 01L–19R: H9770X150 (CONC–GRVD) S–120, D–250, 2S–175, 2D–550, 2D/2D2–1120 PCR 1090 R/B/W/T HIRL
RWY 01L: MALSF. PAPI(P4L)—GA 3.4º TCH 63´. Thld dsplcd 586´. Railroad. 1.1% down.
RWY 19R: REIL. PAPI(P4L)—GA 3.04º TCH 80´. Thld dsplcd 783´. Fence. Rgt tfc. 1.0% up.
RWY 01R–19L: H9769X150 (CONC–GRVD) S–120, D–250, 2S–175, 2D–550, 2D/2D2–1120 PCR 1230 R/B/W/T MIRL
RWY 01R: REIL. PAPI(P4L)—GA 3.0º TCH 76´. Thld dsplcd 490´. Railroad. Rgt tfc. 1.1% down.
RWY 19L: REIL. PAPI(P4L)—GA 3.0º TCH 75´. Thld dsplcd 877´. Pole. 0.9% up.

LAND AND HOLD–SHORT OPERATIONS

LDG RWY	HOLD–SHORT POINT	AVBL LDG DIST
RWY 19R	08L–26R	8215

RUNWAY DECLARED DISTANCE INFORMATION

RWY 01L:	TORA–8988	TODA–8988	ASDA–8988	LDA–8402
RWY 01R:	TORA–9769	TODA–10166	ASDA–9274	LDA–8784
RWY 08L:	TORA–14835	TODA–15419	ASDA–14419	LDA–11960
RWY 08R:	TORA–10526	TODA–10526	ASDA–10526	LDA–10526
RWY 19L:	TORA–9769	TODA–10169	ASDA–9684	LDA–8807
RWY 19R:	TORA–9770	TODA–10182	ASDA–9199	LDA–8416
RWY 26L:	TORA–10526	TODA–10526	ASDA–10526	LDA–10526
RWY 26R:	TORA–14515	TODA–15037	ASDA–14037	LDA–12638

SERVICE: S4 **FUEL** 100, 100LL, JET A1+ **OX** 1, 2, 3 **LGT** PAPI unusbl byd 8 degs left and 9 degs right of cntrln.

AIRPORT REMARKS: Attended continuously. Ctn paja invof arpt. Large number of birds and bats invof arpt btn SS and SR. Pilots conducting EFVS ops; be aware LED ALS in use Rwy 26L. Extv glider/soaring ops wkends and hol, SR–SS, LAS R187/020, alts up to but not including FL180. Gliders remain clear of the TCA but otherwise opr within the entire SW quadrant of the TCA Veil. Dly WX bln launch aprx 1100–2300Z‡, 3.1 NM AW, aprx 221 degs, fm twr.†Lgtd golf range 1400´ S of Rwy 01L–19R and Rwy 01R–19L. Acft may experience reflection of sun from glass hotels lctd NW of arpt. Reflection may occur at various alts, hdgs and distances from arpt. PLA auzd btn 1000–1400Z‡. Numerous helicopter ops on west side of arpt. Turbojet deps not permitted on Rwy 01R–19L or Rwy 01L–19R 0400–1600Z‡. Exception for wx or opr necessity. All non–std rwy ops PPR from Dept of Avn. ASDE–X in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Acft taxiing westbound on Twy B near Twy E use caution not to enter the rwy on Twy Y, acft taxiing westbound on Twy W near Twy E use care not to enter the rwy on Twy U. Acft with wingspan greater than 135 ft PPR from Dept of AVN to use Twy H. All acft ctc ramp ctl on freq 124.4 for ops at A, B, C gates, and GA, customs; ctc ramp ctl freq 127.9 for opns at D and E gates and cargo ramp prior to entering ramp or pushing back fm gate or prkg spot. Ramp ctl opr hrs 1300–0900Z‡. When ramp is clsd (0900–1300Z‡) broadcasts all non–movement area opns on UNICOM 122.95. Acft opr near the int of Twys S, D, G and the N end of Twy Z should be alert as there are closely aligned twy cntrlns and radius turns. Acft that dep full length of Rwy 01L and Rwy 08L must hold at the same hold line, as there is no room to hold btn the rwy ends and such acft should verify that they are on the correct rwy. General aviation parking very ltd. For parking availability ctc either FBO 702–736–1830 or 702–739–1100. Rwy status lgts are in ops. Tiedown fee. Cust PPR–702–739–1100/702–736–1830/702–730–6071. GA Customs and Immigration lctd W side btn FBOs. GA CBP rsvn req – website. PPR appvl and confirmation nrs can be obtained fm the sel FBO at 702–261–7775. PPR confirmation nrs should be entered in the rmks section of each flt plan. Flight Notification Service (ADUCS) avbl. See Special Notices—Arrival Alert.

AIRPORT MANAGER: 702-261-5333

WEATHER DATA SOURCES: ASOS (702) 582–5334 TDWR.

COMMUNICATIONS: D–ATIS 132.4 702–736–0950 **UNICOM** 122.95

Ⓡ **LAS VEGAS APP CON** 119.775 (East) 125.025 (West)

Ⓡ **LAS VEGAS DEP CON** 125.9 133.95

LAS VEGAS TOWER 119.9 (Rwy 08L–26R and Rwy 08R–26L) 118.75 (Rwy 01L–19R and Rwy 01R–19L)

GND CON 121.9 (West of Rwy 01L–19R) 121.1 (East of Rwy 01R–19L) **RAMP CON** 124.4 (A, B, C Gates and GA, Customs) 127.9 (D, E Gates and Cargo) 130.0 **CLNC DEL** 118.0

CPDLC (LOGON KUSA)

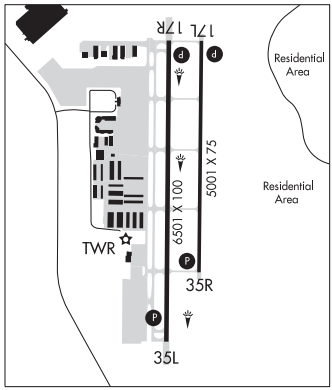
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AIRSPACE: CLASS B See VFR Terminal Area Chart.
RADIO AIDS TO NAVIGATION: NOTAM FILE LAS.
LAS VEGAS (VH) (H) VORTACW 116.9 LAS Chan 116 N36º04.78´ W115º09.59´ at fld. 2136/15E.
No NOTAM MP: 1600–1800Z‡ Sat
VOR unusable:
033º–045º byd 26 NM blo 9,000´
080º–097º byd 36 NM blo 10,000´
102º–170º byd 22 NM blo 12,000´
170º–218º byd 25 NM blo 11,000´
360º–359º byd 40 NM
TACAN AZIMUTH unusable:
033º–045º byd 26 NM blo 9,000´
080º–097º byd 36 NM blo 10,000´
102º–170º byd 22 NM blo 12,000´
170º–218º byd 25 NM blo 11,000´
224º–336º byd 35 NM blo 15,000´
360º–359º byd 40 NM
DME unusable:
033º–045º byd 26 NM blo 9,000´
080º–097º byd 36 NM blo 10,000´
102º–170º byd 22 NM blo 12,000´
170º–218º byd 25 NM blo 11,000´
224º–336º byd 35 NM blo 15,000´
360º–359º byd 40 NM
ILS/DME 110.1 I–CUA Chan 38 Rwy 01L. Class IB. LOC unusable byd 30º left of course; wi 0.2 NM fm thld.
ILS/DME 111.5 I–RLE Chan 52 Rwy 26L. Class IE. LOC unusable byd 19º south of course.
ILS/DME 110.3 I–LAS Chan 40 Rwy 26R. Class IE.
COMM/NAV/WEATHER REMARKS: Ops at all trml gates and cargo ramp ctld by Dept of Aviation 1300–0900Z‡. All acft ctc Ramp Ctl on freq 124.4 for ops at A, B, C gates and GA Customs; ctc Ramp Ctl 127.9 for ops at D and E gates and cargo ramp prior to entering ramp or pushing back from gate or prkg spot. Ramp ctl oper hrs 1300–0900Z‡. Broadcast on UNICOM 122.95 fm 0900–1300Z‡ for ramp ops.

HENDERSON EXEC (HND)(KHND) 11 S UTC–8(–7DT) N35º58.37´ W115º08.06´ **LAS VEGAS**
2491 B NOTAM FILE HND **H–4I, L–7E**
RWY 17R–35L: H6501X100 (ASPH) S–30, D–60 MIRL 1.4% up S **IAP, AD**
RWY 17R: REIL. PAPI(P4L)—GA 3.0º TCH 41´.
RWY 35L: REIL. PAPI(P4L)—GA 4.3º TCH 52´. Road.
RWY 17L–35R: H5001X75 (ASPH) S–30, D–30 MIRL 1.4% up S
RWY 17L: REIL. PAPI(P4L)—GA 3.0º TCH 40´.
RWY 35R: REIL. PAPI(P4L)—GA 4.3º TCH 52´.
SERVICE: S2 **FUEL** 100LL, JET A **OX** 1, 2 **LGT** ACTVT REIL Rwy 17R and 35L, Rwy 17L and 35R; PAPI Rwy 17R and Rwy 35L, Rwy 17L and Rwy 35R; MIRL Rwy 17R–35L, Rwy 17L–35R—CTAF.Rwy end 35L: PAPI unusbl byd 3.3 NM fm rwy thr. Rwy end 35R: PAPI unusbl byd 3.5 NM fm rwy thr.
AIRPORT REMARKS: Attended 1300–0630Z‡. 100LL self–svc H24. Coml air tour tfc arr fm SE dur dalgt hr. Ctn: acft dep Rwy 17R or Rwy 35L must verify psn on rwy not on parl twy. Rwy 17L–35R ops dly 0300–1500Z‡. When spl event prkg PPR program NOTAM is actv, tsnt acft opers not perm based need to obtain a PPR nr fm an FBO for ea ldg. PPR appvl and confirmation nrs can be obtained fm the sel FBO at 702–261–7775. PPR confirmation nrs should be entered in the rmks section of each flt plan. NOTE: See Special Notices—Arrival Alert.



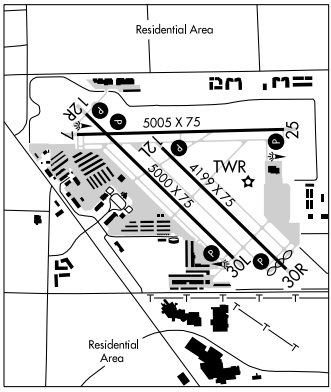
AIRPORT MANAGER: 702-261-4802
WEATHER DATA SOURCES: AWOS–3PT 120.775 (702) 614–4537. Wx sensor type: includes type z – freezing rain sensor
COMMUNICATIONS: CTAF 125.1 **ATIS** 120.775 **UNICOM** 122.95
MOUNT POTOSI RCO 122.6 (RENO RADIO)
Ⓡ **LAS VEGAS APP/DEP CON** 125.475
TOWER 125.1 (1400–0400Z‡) **GND CON** 127.8 **CLNC DEL** 118.425 125.475 (when twr clsd)
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc LAS Apch on 125.475 or ph 725-200-4432.

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AIRSPACE: CLASS D svc 1400–0400Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
BOULDER CITY (VH) (H) VORTACW 116.7 BLD Chan 114 N35º59.75´ W114º51.81´ 249º 13.3 NM to fld. 3642/15E.
VOR unusable:
005º–010º byd 40 NM
057º–070º byd 40 NM blo 28,000´
071º–085º byd 40 NM blo 10,000´
071º–085º byd 52 NM blo 13,500´
071º–085º byd 71 NM blo 17,000´
071º–085º byd 95 NM
155º–180º byd 30 NM blo 9,000´
192º–205º byd 40 NM
208º–218º byd 40 NM blo 10,000´
208º–218º byd 88 NM
219º–232º byd 40 NM
245º–255º byd 40 NM
264º–274º byd 40 NM blo 29,000´
275º–288º byd 40 NM blo 24,000´

NORTH LAS VEGAS (VGT)(KVGT) 3 NW UTC–8(–7DT) N36º12.64´ W115º11.67´ **LAS VEGAS H–4I, L–7E IAP, AD**
2205 B TPA—3005(800) NOTAM FILE VGT
RWY 07–25: H5005X75 (ASPH) S–30 PCN 58 F/C/X/T MIRL 0.6% up W
RWY 07: REIL. PAPI(P4L)—GA 3.0º TCH 37´. Pole.
RWY 25: REIL. PAPI(P4L)—GA 3.0º TCH 36´.
RWY 12R–30L: H5000X75 (ASPH) S–30 PCN 48 F/C/X/T MIRL 0.8% up NW
RWY 12R: REIL. PAPI(P4L)—GA 3.0º TCH 25´. Bldg.
RWY 30L: REIL. PAPI(P4L)—GA 3.0º TCH 40´.
RWY 12L–30R: H4199X75 (ASPH) S–30 PCN 15 F/C/X/T MIRL 1.0% up NW
RWY 12L: REIL. PAPI(P4L)—GA 3.2º TCH 48´. Bldg.
RWY 30R: REIL. PAPI(P4L)—GA 3.0º TCH 41´. Thld dsplcd 199´.



RUNWAY DECLARED DISTANCE INFORMATION

RWY 07:	TORA–5005	TODA–5005	ASDA–5005	LDA–5005
RWY 12L:	TORA–4199	TODA–4199	ASDA–4199	LDA–4199
RWY 12R:	TORA–5000	TODA–5000	ASDA–5000	LDA–5000
RWY 25:	TORA–5005	TODA–5005	ASDA–5005	LDA–5005
RWY 30L:	TORA–5000	TODA–5000	ASDA–5000	LDA–5000
RWY 30R:	TORA–4199	TODA–4199	ASDA–4199	LDA–4000

SERVICE: S4 **FUEL** 100LL, JET A **OX** 1 **LGT** When ATCT clsd ACTVT REIL Rwy 07 and Rwy 25, Rwy 12L and Rwy 30R, Rwy 12R and Rwy 30L; PAPI Rwy 07 and Rwy 25, Rwy 12L and Rwy 30R, Rwy 12R and Rwy 30L; MIRL Rwy 07–25, Rwy 12R–30L and Rwy 12L–30R; twy lgts—CTAF.
AIRPORT REMARKS: Attended 1300–0630Z‡. Aiming point mkd at 1000 ft – all rwys. Rwy guard lgts at all intxns. When spl event prkg PPR program NOTAM is actv, tsnt acft opers not perm based need to obtain a PPR nr fm an FBO for ea ldg. PPR appvl and confirmation nrs can be obtained fm the sel FBO at 702–261–7775. PPR confirmation nrs should be entered in the rmks section of each flt plan. SAID in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Rwy 12R calm wind rwy. NOTE: See Special Notices—Arrival Alert.
AIRPORT MANAGER: 702-261-3804
WEATHER DATA SOURCES: ASOS 118.05 (702) 648–6633. LAWRS.
COMMUNICATIONS: CTAF 125.7 **UNICOM** 122.95 **ATIS** 118.05 (702–631–7125)
NELLIS APP CON 118.125 (Rwy 12)
Ⓡ **LAS VEGAS APP/DEP CON** 119.4
TOWER 125.7 119.15 (Oct–Mar 1400–0400Z‡, Apr–Sep 1400–0500Z‡) **GND CON** 121.7 **CLNC DEL** 124.0
CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc LAS Apch on 124.0 or ph 725-200-4432.
AIRSPACE: CLASS D svc 1400–0400Z‡ Oct–Mar, 1400–0500Z‡ Apr–Sep; other times CLASS G.
VOR TEST FACILITY (VOT) 108.2

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RADIO AIDS TO NAVIGATION: NOTAM FILE LAS.

LAS VEGAS (VH) (H) VORTACW 116.9 LAS Chan 116 N36º04.78´ W115º09.59´ 333º 8.0 NM to fld. 2136/15E.

No NOTAM MP: 1600–1800Z‡ Sat

VOR unusable:
033º–045º byd 26 NM blo 9,000´
080º–097º byd 36 NM blo 10,000´
102º–170º byd 22 NM blo 12,000´
170º–218º byd 25 NM blo 11,000´
360º–359º byd 40 NM

TACAN AZIMUTH unusable:
033º–045º byd 26 NM blo 9,000´
080º–097º byd 36 NM blo 10,000´
102º–170º byd 22 NM blo 12,000´
170º–218º byd 25 NM blo 11,000´
224º–336º byd 35 NM blo 15,000´
360º–359º byd 40 NM

DME unusable:
033º–045º byd 26 NM blo 9,000´
080º–097º byd 36 NM blo 10,000´
102º–170º byd 22 NM blo 12,000´
170º–218º byd 25 NM blo 11,000´
224º–336º byd 35 NM blo 15,000´
360º–359º byd 40 NM

ILS/DME 110.7 I–HWG Chan 44 Rwy 12L. Class IT. Unmonitored when ATCT clsd.

COMM/NAV/WEATHER REMARKS: VGT twr frequency 119.15 may be used for Rwy 12L/30R ops. All IFR visual apch go–arounds expect clsd tfc at VGT.

LAS VEGAS

N36º04.78´ W115º09.59´ NOTAM FILE LAS.

LAS VEGAS
H–4I, L–7E

(VH) (H) VORTACW 116.9 LAS Chan 116 at Harry Reid Intl. 2136/15E.

No NOTAM MP: 1600–1800Z‡ Sat

VOR unusable:
033º–045º byd 26 NM blo 9,000´
080º–097º byd 36 NM blo 10,000´
102º–170º byd 22 NM blo 12,000´
170º–218º byd 25 NM blo 11,000´
360º–359º byd 40 NM

TACAN AZIMUTH unusable:
033º–045º byd 26 NM blo 9,000´
080º–097º byd 36 NM blo 10,000´
102º–170º byd 22 NM blo 12,000´
170º–218º byd 25 NM blo 11,000´
224º–336º byd 35 NM blo 15,000´
360º–359º byd 40 NM

DME unusable:
033º–045º byd 26 NM blo 9,000´
080º–097º byd 36 NM blo 10,000´
102º–170º byd 22 NM blo 12,000´
170º–218º byd 25 NM blo 11,000´
224º–336º byd 35 NM blo 15,000´
360º–359º byd 40 NM

RCO 122.4 (RENO RADIO)

LIDA JUNCTION

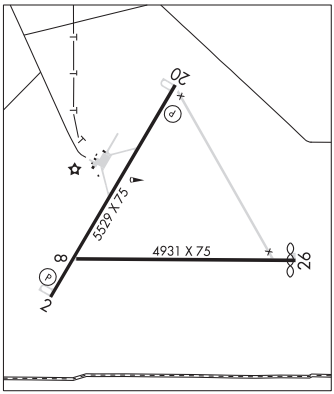
(See GOLDFIELD on page 396)

LINCOLN CO

(See PANACA on page 414)

LOVELOCK

DERBY FLD (LOL)(KLOL) 8 SW UTC–8(–7DT) N40°03.99′ W118°33.91′ **KLAMATH FALLS**
3908 B TPA—4708(800) NOTAM FILE LOL **H–3C, L–9A, 11A**
RWY 02–20: H5529X75 (ASPH) S–30 MIRL **IAP, AD**
RWY 02: REIL. PAPI(P2L)—GA 3.0° TCH 44′.
RWY 20: REIL. PAPI(P2L)—GA 3.0° TCH 45′. Fence.
RWY 08–26: H4931X75 (ASPH) S–17
RWY 26: Thld dsplcd 120′. Fence.
SERVICE: **FUEL** 100LL **LGT** ACTVT REIL Rwy 02 and Rwy 20, MIRL Rwy 02–20—CTAF.
AIRPORT REMARKS: Unattended. Fuel 24 hr self svc. Rwy 02–20 no line of sight btn rwys.
AIRPORT MANAGER: 775-304-2010
WEATHER DATA SOURCES: ASOS 120.675 (775) 273–0427.
COMMUNICATIONS: CTAF/UNICOM 122.8
LOVELOCK RCO 122.4 (RENO RADIO)
Ⓡ**OAKLAND CENTER APP/DEP CON** 128.8
RADIO AIDS TO NAVIGATION: NOTAM FILE LOL.
LOVELOCK (L) (L) VORTACW 116.5 LLC Chan 112 N40°07.52′ W118°34.66′ 155° 3.6 NM to fld. 4790/16E.
VOR unusable:
225°–235° byd 25 NM blo 9,600′
235°–260° byd 15 NM blo 15,500′
260°–305° byd 25 NM blo 13,000′
340°–360° byd 25 NM blo 10,500′
TACAN AZIMUTH unusable:
225°–235° byd 25 NM blo 9,600′
235°–260°
260°–305° byd 25 NM blo 13,000′
340°–360° byd 25 NM blo 10,500′
DME unusable:
225°–235° byd 25 NM blo 9,600′
260°–305° byd 25 NM blo 13,000′
340°–360° byd 25 NM blo 10,500′

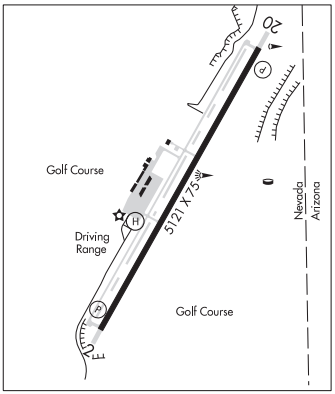


LOVELOCK N40°07.52′ W118°34.66′ NOTAM FILE LOL. **KLAMATH FALLS**
(L) (L) VORTACW 116.5 LLC Chan 112 155° 3.6 NM to Derby Fld. 4790/16E. **H–3C, L–9A, 11A**
VOR unusable:
225°–235° byd 25 NM blo 9,600′
235°–260° byd 15 NM blo 15,500′
260°–305° byd 25 NM blo 13,000′
340°–360° byd 25 NM blo 10,500′
TACAN AZIMUTH unusable:
225°–235° byd 25 NM blo 9,600′
235°–260°
260°–305° byd 25 NM blo 13,000′
340°–360° byd 25 NM blo 10,500′
DME unusable:
225°–235° byd 25 NM blo 9,600′
260°–305° byd 25 NM blo 13,000′
340°–360° byd 25 NM blo 10,500′
RCO 122.4 (RENO RADIO)

MESQUITE (67L) 2 N UTC–8(–7DT) N36°49.99′ W114°03.35′
1978 B NOTAM FILE RNO
RWY 02–20: H5121X75 (ASPH) S–30 PCR 170 F/C/X/T MIRL
2.0% up NE
RWY 02: REIL. PAPI(P2L)—GA 3.0° TCH 40′.
RWY 20: REIL. PAPI(P2L)—GA 3.0° TCH 40′. Hill.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT MIRL Rwy 02–20—CTAF.
NOISE: Noise abatement proc; avoid ovr flt downtown Mesquite 2 NM SW.
AIRPORT REMARKS: Attended 1500–0100Z‡. Parachute Jumping. 100LL avbl self svc with credit card. Rwy 02–20 has –20 ft dropoff 90 ft R and parl to cntrln. Arr Rwy 02 and dep Rwy 20 rcmdd in no wind cond due to slope. Pub act wi 1,000 ft of rwy.
AIRPORT MANAGER: 702-346-5237
WEATHER DATA SOURCES: AWOS–3 118.525 (702) 345–7634.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **L.A. CENTER APP/DEP CON** 124.2
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
MORMON MESA (VL) (H) VORTAC 113.1 MMM Chan 78
N36°46.16′ W114°16.65′ 054° 11.3 NM to fld. 2106/16E.
VOR unusable:
000°–010° byd 40 NM
011°–021° byd 40 NM blo 8,900′
011°–021° byd 43 NM blo 9,800′
011°–021° byd 52 NM blo 10,000′
011°–021° byd 57 NM
022°–037° byd 40 NM
038°–048° byd 40 NM blo 12,000′
038°–048° byd 57 NM
049°–063° byd 40 NM
060°–110° byd 25 NM blo 15,000′
064°–074° byd 40 NM blo 19,000′
064°–074° byd 67 NM
075°–109° byd 40 NM
110°–135° byd 15 NM
136°–162° byd 40 NM
163°–174° byd 40 NM blo 9,000′
163°–174° byd 42 NM
175°–185° byd 40 NM blo 6,000′
175°–185° byd 57 NM
186°–190° byd 40 NM
191°–201° byd 40 NM blo 6,000′
191°–201° byd 45 NM
202°–215° byd 40 NM
216°–226° byd 40 NM blo 7,000′
TACAN AZIMUTH unusable:
060°–110° byd 25 NM blo 15,000′
110°–135° byd 15 NM
270°–340° byd 10 NM
DME unusable:
060°–110° byd 25 NM blo 15,000′
110°–135° byd 15 NM
270°–340° byd 10 NM
VOR unusable:
216°–226° byd 53 NM
227°–269° byd 40 NM
270°–334° byd 10 NM
335°–345° byd 40 NM blo 14,500′
335°–345° byd 44 NM
346°–359° byd 40 NM

HELIPAD H1: H20X20 (CONC) PERIMETER LGTS

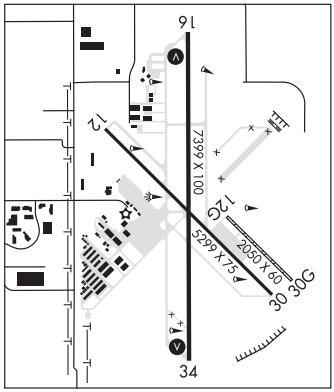
LAS VEGAS
H–4I, L–9C
IAP



MINA (3QØ) 0 SE UTC–8(–7DT) N38°22.79′ W118°05.81′ **SAN FRANCISCO**
4557 NOTAM FILE RNO
RWY 13–31: 4600X165 (DIRT) 0.3% up SE
AIRPORT REMARKS: Unattended. Wild horses, burros, and big horn sheep in arpt environment. Remote controlled acft invof arpt. Rwy 13–31 has uncontrolled vehicle access. Ultralights on and invof arpt. Mountains 1 mile E of fld. Rwy 13 and Rwy 31 thld marked with white tires. Rwy 13–31 has 2′ berms on both sides full length of rwy. Twy to off rwy parking area blocked by 3 ft high cattle guard rails that could damage low wing acft.
AIRPORT MANAGER: 775-573-2214
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

MINA N38°33.92′ W118°01.97′ NOTAM FILE RNO. **SAN FRANCISCO**
(VH) (H) VORTAC 115.1 MVA Chan 98 251° 28.2 NM to Hawthorne Industrial. 7860/17E. **H–3C, L–9A**
TACAN AZIMUTH unusable:
130°–160° byd 28 NM blo 10,700′
DME unusable:
130°–160° byd 28 NM blo 10,700′
VOR unusable:
035°–055° byd 40 NM
130°–135° byd 40 NM
130°–160° byd 28 NM blo 10,700′
150°–165° byd 40 NM
180°–185° byd 40 NM
250°–255° byd 40 NM
RCO 122.1R 115.1T (RENO RADIO)

MINDEN–TAHOE (MEV)(KMEV) 4 N UTC–8(–7DT) N39°00.03′ W119°45.07′ **SAN FRANCISCO**
4724 B NOTAM FILE MEV **H–3B, L–9A**
RWY 16–34: H7399X100 (ASPH) S–50, D–75 PCR 40 F/C/X/T HIRL **IAP, AD**
RWY 16: REIL. VASI(V4R)—GA 3.0° TCH 40′. Rgt tfc.
RWY 34: REIL. VASI(V4L)—GA 3.0° TCH 31′.
RWY 12–30: H5299X75 (ASPH) S–50, D–75 PCR 10 F/C/X/T
0.4% up SE
RWY 12: Tree. Rgt tfc.
RWY 12G–30G: 2050X60 (DIRT) 0.6% up SE
SERVICE: S4 **FUEL** 100LL, JET A **OX** 3 **LGT** ACTVT REIL Rwy 16 and 34; VASI Rwy 16 and 34; HIRL Rwy 16–34—CTAF.
NOISE: Noise abatement proc in efct—775–782–9871.
AIRPORT REMARKS: Attended Mon–Fri 1530–0000Z‡. Glider, ultralight, skydiving, sailplane and balloon act on and invof arpt. Mowers invof arpt and rwys. Snow removal durg dalgt only. Emerg aft 0100Z‡—775–782–5126. Rwy 30G thr mkd with orange and white panels. Trees 1,440′ from apch end Rwy 12. Ditch in obstacle free zone adjacent SW end Twy C. Men and equipment occasionally on rwys and twys. Skydiving act on and invof arpt. Rwy 30G lndg only; Rwy 12G tkof and lndg NA. Sailplane pattern right tfc Rwy 30 and Rwy 34. NOTE: See Special Notices—Glider/Soaring Activities Around the Reno–Tahoe International Airport.
AIRPORT MANAGER: 775-782-9871
WEATHER DATA SOURCES: AWOS–3PT 119.325 (775) 782–6264.
COMMUNICATIONS: CTAF/UNICOM 123.05
Ⓡ **NORCAL APP/DEP CON** 119.2
CLNC DEL 133.25
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-6874.



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RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.

MUSTANG (VH) (H) VORTACW 117.9 FMG Chan 126 N39°31.88′ W119°39.36′ 172° 32.1 NM to fld. 5950/16E.

VOR unusable:
- 002°–012° byd 40 NM blo 19,000′
- 013°–022° byd 40 NM blo 10,300′
- 013°–022° byd 53 NM
- 023°–045° byd 40 NM
- 079°–113° byd 40 NM
- 114°–124° byd 40 NM blo 10,000′
- 114°–124° byd 52 NM
- 125°–145° byd 40 NM
- 153°–172° byd 40 NM blo 15,000′
- 153°–172° byd 52 NM blo 18,000′
- 173°–186° byd 40 NM
- 187°–197° byd 40 NM blo 15,000′
- 187°–197° byd 66 NM
- 198°–212° byd 40 NM
- 200°–230° byd 30 NM blo 13,000′
- 213°–223° byd 40 NM blo 18,000′
- 224°–304° byd 40 NM
- 327°–339° byd 40 NM blo 14,000′
- 356°–001° byd 40 NM

TACAN AZIMUTH unusable:
- 200°–230° byd 30 NM blo 13,000′

DME unusable:
- 200°–230° byd 30 NM blo 13,000′

MORMON MESA N36°46.16′ W114°16.65′ NOTAM FILE RNO. **LAS VEGAS H–4I, L–9B**

(VL) (H) VORTAC 113.1 MMM Chan 78 198° 14.5 NM to Perkins Fld. 2106/16E.

VOR unusable:
- 000°–010° byd 40 NM
- 011°–021° byd 40 NM blo 8,900′
- 011°–021° byd 43 NM blo 9,800′
- 011°–021° byd 52 NM blo 10,000′
- 011°–021° byd 57 NM
- 022°–037° byd 40 NM
- 038°–048° byd 40 NM blo 12,000′
- 038°–048° byd 57 NM
- 049°–063° byd 40 NM
- 060°–110° byd 25 NM blo 15,000′
- 064°–074° byd 40 NM blo 19,000′
- 064°–074° byd 67 NM
- 075°–109° byd 40 NM
- 110°–135° byd 15 NM
- 136°–162° byd 40 NM
- 163°–174° byd 40 NM blo 9,000′
- 163°–174° byd 42 NM
- 175°–185° byd 40 NM blo 6,000′
- 175°–185° byd 57 NM
- 186°–190° byd 40 NM
- 191°–201° byd 40 NM blo 6,000′
- 191°–201° byd 45 NM
- 202°–215° byd 40 NM
- 216°–226° byd 40 NM blo 7,000′

TACAN AZIMUTH unusable:
- 060°–110° byd 25 NM blo 15,000′
- 110°–135° byd 15 NM
- 270°–340° byd 10 NM

DME unusable:
- 060°–110° byd 25 NM blo 15,000′
- 110°–135° byd 15 NM
- 270°–340° byd 10 NM

VOR unusable:
- 216°–226° byd 53 NM
- 227°–269° byd 40 NM
- 270°–334° byd 10 NM
- 335°–345° byd 40 NM blo 14,500′
- 335°–345° byd 44 NM
- 346°–359° byd 40 NM

RCO 122.1R 113.1T (RENO RADIO)

MOUNT POTOSI N35°56.65′ W115°29.87′ LAS VEGAS
RCO 122.6 (RENO RADIO) L–7D

MUSTANG N39°31.88′ W119°39.36′ NOTAM FILE RNO. SAN FRANCISCO
(VH) (H) VORTACW 117.9 FMG Chan 126 234° 5.5 NM to Reno/Tahoe Intl. 5950/16E. H–3B, L–9A
VOR unusable:
002°–012° byd 40 NM blo 19,000′
013°–022° byd 40 NM blo 10,300′
013°–022° byd 53 NM
023°–045° byd 40 NM
079°–113° byd 40 NM
114°–124° byd 40 NM blo 10,000′
114°–124° byd 52 NM
125°–145° byd 40 NM
153°–172° byd 40 NM blo 15,000′
153°–172° byd 52 NM blo 18,000′
173°–186° byd 40 NM
187°–197° byd 40 NM blo 15,000′
187°–197° byd 66 NM
198°–212° byd 40 NM
200°–230° byd 30 NM blo 13,000′
213°–223° byd 40 NM blo 18,000′
224°–304° byd 40 NM
327°–339° byd 40 NM blo 14,000′
356°–001° byd 40 NM
TACAN AZIMUTH unusable:
200°–230° byd 30 NM blo 13,000′
DME unusable:
200°–230° byd 30 NM blo 13,000′

NELLIS AFB (LSV)(KLSV) AF 7 NE UTC–8(–7DT) N36°14.17´ W115°02.06´ **LAS VEGAS**
1869 B NOTAM FILE LSV Not insp. **H–4I, L–7E**
RWY 03L–21R: H10120X200 (CONC) PCN 21 R/B/W/T HIRL **DIAP, AD**
RWY 03L: PAPI(P4L)—GA 3.0° TCH 52´. Rgt tfc.
RWY 21R: PAPI(P4L)—GA 3.0° TCH 50´. Rgt tfc.
RWY 03R–21L: H10051X150 (CONC) PCN 49 R/B/W/T HIRL
RWY 03R: ALSF1. PAPI(P4L)—GA 3.0° TCH 53´. RVR–T Rgt tfc.
RWY 21L: ALSF1. PAPI(P4L)—GA 3.0° TCH 54´. RVR–R Rgt tfc.
ARRESTING GEAR/SYSTEM
RWY 03L HOOK BAK–12B(B)(41'OVRN) HOOK BAK–12B(B)(1211').
HOOK BAK–12B(B)(1451') HOOK BAK–12B(B)(41' OVRN). **RWY 21R**
RWY 03R HOOK BAK–12B(B)(41' OVRN) HOOK BAK–14 HOOK BAK–12B(B)(1226').
HOOK BAK–14 HOOK BAK–12B(B)(1200') HOOK BAK–12B(B)(46' OVRN). **RWY 21L**
SERVICE: S4 **FUEL** JET A++ **OX** 1, 2 **LGT** Rwy thr lgts gated. Rwy 03R–03L LED. Rwy 21R–21L PAPI incandescent. Rwy 21L PAPI RRP and ILS RPI not coincidental. Rwy 03R and 21L ALSF–1 apch lgts NTE step 3 intst. Twy edge lgts adj to main apn prkg rows 1 and 2 misg. **MILITARY— A–GEAR** All BAK–12 extn and in raised posn, rqr 30 min PN for removal. Rwy 03R–21L BAK–14 ops: both BAK–14 apch end and dep end will be in lowered pos. Avbl upon req for emer use only. Slow to 20 kts or less prior to dep end cable and taxi to far edge of cold side of rwy; taxi btn rwy edge and outermost BAK–14 bumper. **JASU** No starter unit for F4B, F4J, no starter probe for USN acft; 2(MA–1A) **FUEL** A++. Fuel will not be ordered til acft is prk. **FLUID** W–Exp 2–3 hr delay, SP PRESAIR LHOX LOX. **OIL** O–123–128–132–133–148–156 SOAP **TRAN ALERT** Avbl Mon–Fri 1600Z–0400Z‡, no quick turn Fri–Sun. No mil fleet svc avbl. Ltd tsnt svc avbl. Tsnt alert contract backshop maint support may rqr reimbursement and coord with contract officer. Due to large nr of tsnt and exer acft exp delays with tran alert.
NOISE: Dep climb above 3000´ NA until DER.
MILITARY REMARKS: First 1320 ft Rwy 21R and 920 ft Rwy 03L grooved concrete; mid 7879 ft cntr 80 ft conc rmng asph. Rwy 03R–21L steep rising trrn S and E of cntrln; Rwy 03R–21L provds BTR BA than Rwy 03L–21R when wet; Rwy 03R–21L ungrooved; use ctn for hydroplanning. Rwy 21L 9000´–10000´ dist rmng mkr E side NA **RSTD** Sun & hol exp arr fmN; dep fm N winds perm; tfc pat twds E. Bird watch cond mod; ops rstd; tkof or ldg pmsn only when dep & arr avoid bird act; lcl IFR/VFR tfc pat not authorized. Bird watch cond svr; tkof or ldg not authorized wo OG/CC apvl. Hot Cargo Pad unlit; rstd to daylight/VFR ops. Forward firing munitions in revetments 12, 13 & 25 not authorized. All tsnt acft must obtain PPR prior to arr. Refer to Nellis NOTAMS to id avbl airfield svcs window. PPR may be issued up to 7 days prior to, but NLT 48 hrs prior to sked arr. PPR for all acft; ctc AM OPS DSN 682–4601, C702–652–4601. RON REQ good for one ngt only, dependent upon ramp space. Tran ftr, non exer acft prkg lmtd to rows 45–46. Acft must adhere to PPR arr block +/– 30 mins of sked ldg. Mult apch NA durg RF/LFE or aft offl SS unless apvd by 57 WG SOF. Acft ptcpg in Nellis sponsored exers/large force exers rqr lcl sponsoring unit. The lcl sponsoring unit will coord maint, prkg, and svcs. PL–2 acft must bring own scty psnl and detail for all large force exers. For cstms and AG, ctc Nellis Support Cntr for acft with wingspans of 132.6 ft or lrgr at DSN 682–5250 or ctc Base Ops for all other acft at DSN 682–4601 with 24 hr PN. Sun and hol tfc expc arr fm north, dep acft north winds pmtd with tfc pat twd east (Sunrise Mt). Progressive taxi avbl. Acft with DV code 7 or hyr ctc PTD when 100 NM out. All inbd pax/cargo and DV acft must ctc command post (Gambler 99) on 381.300 NLT 30 mins prior to ldg. B–52 Ops ltd to 380K lb. **CAUTION** Incr during BASH Phase II (Apr–May and Aug–Oct). Parachute Jumping. Steeply rising trrn commencing 2.7 NM east of Rwy 03R–21L cntrln up to 3359 MSL. High potential for hydroplaning on both rwys dur wet conds. Acft taxing on Twy D btn Twy F and Rwy 21R use ctn, 4 ft 8 inch hi dstc rmng sign lctd 125 ft north of Twy D cntrln. Hvy acft eng runs pmtd on rwy; req must be sked thru Airfield Mgmt Ops DSN 68204600. Due to FOD problem, 4 eng acft will taxi with outboard engs at idle pwr or shtdn if psbl. Jolly and tsnt helipads misg mandatory hold pos signs. Rwy conds not rprtd. Twy A east TACAN ck point sign nstd. **TFC PAT** Rect tfc pat 3000(1131), overhead tfc pat 3500(1631). **MISC** East side 9000´ 1000´ distance remaining markers Rwy 21L not avbl. Wx support H24—DSN 682–4744, C702–652–4744. Msn support wx per wing and exer sked typically 1300Z‡ Mon thru 0530Z‡ Fri, clsd weekend and hol, tnst wx aft hr via Davis Monthan 25 OWS—D228–6598/6599, C520–228–6598/6599. Wx obs view of AER 03R/L rstd 190°–330° by flightline bldgs and fac and at ngt due to ramp lgt. Bldgs night flood lgts block the wx obsn view of the AER 03L–03R. No classified mtrl storage avbl at AM ops; classified must be stored in Nellis AFB command post. Tsnt acft shall communicate with Nellis ATC on UHF to max extent psbl due to hvy concentration of acft in the VFR pat. Rsrs will be applied to base asgnd/deployed acft.
AIRPORT MANAGER: 702-652-4359

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COMMUNICATIONS: SFA ATIS 270.1 **PTD** 139.3 372.2 (Unreliable 085º–155º byd 35 NM at FL200, 315º–005º byd 40 NM at FL200, 230º–290º byd 55 NM at FL200.)
Ⓡ **APP CON** 118.125 124.95 273.55 291.725
TOWER 132.55 327.0 **GND CON** 121.8 275.8
Ⓡ **DEP CON** 135.1 350.225 **CLNC DEL** 120.9 289.4 (Opr 1400–0600Z‡. Full svc avbl dur Nellis flying.)
ACC COMD POST (RAYMOND 22) 320.0 381.3 (381.3 Have quick timing avbl.) **ALCE AMC** 257.35 259.95 (Opr only dur Red Flag deployment/change over/redeployment and other exercises.) **PMSV METRO** 323.9 (Full svc avbl during wx ops hrs. PMSV unrel 085–155 deg byd 35 NM at or blw FL 200, 315–005 deg byd 40 NM at or blw FL 200, 230–290 deg byd 55 NM at or blo FL 200.)
RADIO AIDS TO NAVIGATION: NOTAM FILE LAS.
LAS VEGAS (VH) (H) VORTACW 116.9 LAS Chan 116 N36º04.78´ W115º09.59´ 018º 11.2 NM to fld. 2136/15E.
No NOTAM MP: 1600–1800Z‡ Sat
VOR unusable:
033º–045º byd 26 NM blo 9,000´
080º–097º byd 36 NM blo 10,000´
102º–170º byd 22 NM blo 12,000´
170º–218º byd 25 NM blo 11,000´
360º–359º byd 40 NM
TACAN AZIMUTH unusable:
033º–045º byd 26 NM blo 9,000´
080º–097º byd 36 NM blo 10,000´
102º–170º byd 22 NM blo 12,000´
170º–218º byd 25 NM blo 11,000´
224º–336º byd 35 NM blo 15,000´
360º–359º byd 40 NM
DME unusable:
033º–045º byd 26 NM blo 9,000´
080º–097º byd 36 NM blo 10,000´
102º–170º byd 22 NM blo 12,000´
170º–218º byd 25 NM blo 11,000´
224º–336º byd 35 NM blo 15,000´
360º–359º byd 40 NM
(L) TACAN Chan 12 LSV (135.5) N36º14.68´ W115º01.51´ at fld. 1863/12E. NOTAM FILE LSV.
No NOTAM MP: 1100–1500Z‡ Tue, Wed
TACAN AZIMUTH unusable:
003º–023º byd 24 NM blo 14,000´
024º–038º byd 30 NM blo 8,000´
039º–083º byd 30 NM blo 9,000´
039º–083º byd 35 NM
084º–158º byd 10 NM blo 14,000´
084º–158º byd 20 NM
290º–352º byd 20 NM blo 15,000´
353º–002º byd 18 NM blo 9,000´
353º–002º byd 24 NM blo 15,000´
DME unusable:
003º–023º byd 24 NM blo 14,000´
024º–038º byd 30 NM blo 8,000´
039º–083º byd 30 NM blo 9,000´
039º–083º byd 35 NM
084º–158º byd 10 NM blo 14,000´
084º–158º byd 20 NM
290º–352º byd 20 NM blo 15,000´
353º–002º byd 18 NM blo 9,000´
353º–002º byd 24 NM blo 15,000´
ILS 109.1 I–DIQ Rwy 21L. Class IE. ILS 21I DME from LSV TACAN and LAS VORTAC. No NOTAM MP: ILS 1100–1500Z‡ Thu. LOC unusable byd 25º right of course.
COMM/NAV/WEATHER REMARKS: (Call Bullseye SOF); Lcl emerg freq 343.725.

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HELIPAD H1: H100X100 (CONC)

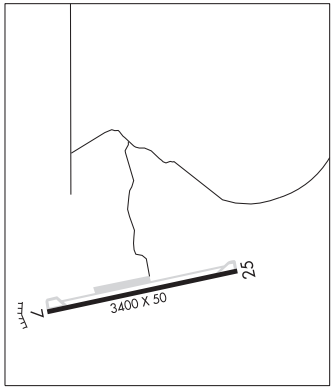
NORTH FORK

STEVENS–CROSBY (Ø8U) 3 NW UTC–8(–7DT) N41º30.95´ W115º51.60´ **SALT LAKE CITY**
6397 NOTAM FILE RNO
RWY 01–19: 3600X50 (DIRT) 0.1% up N
RWY 19: Fence.
AIRPORT REMARKS: Unattended. First 800´ of Rwy 01 rough, uneven and rutted. Rwy 01 terrain drops off 150´ end of rwy.
AIRPORT MANAGER: 775-758-6409
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.

NORTH LAS VEGAS (See LAS VEGAS on page 402)

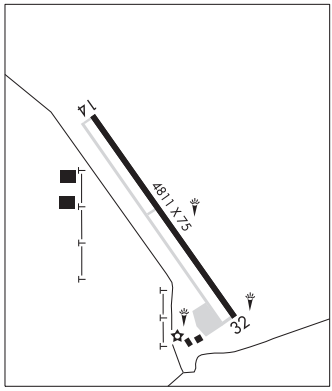
OVERTON

ECHO BAY (ØL9) 14 S UTC–8(–7DT) N36°18.66′ W114°27.83′ **LAS VEGAS L–7E**
1535 NOTAM FILE RNO
RWY 07–25: H3400X50 (ASPH) S–12.5
RWY 25: Rgt tfc.
AIRPORT REMARKS: Attended on call. Resort taxi svc—mon UNICOM. Livestock on & invof arpt. Arr Rwy 25 and dep Rwy 07 rcmdd in lgt wind due to slope. Parl twy rough and fod due to infqt use.
AIRPORT MANAGER: 702-293-8990
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
BOULDER CITY (VH) (H) VORTACW 116.7 BLD Chan 114
N35°59.75′ W114°51.81′ 031° 27.1 NM to fld. 3642/15E.
VOR unusable:
005°–010° byd 40 NM
057°–070° byd 40 NM blo 28,000′
071°–085° byd 40 NM blo 10,000′
071°–085° byd 52 NM blo 13,500′
071°–085° byd 71 NM blo 17,000′
071°–085° byd 95 NM
155°–180° byd 30 NM blo 9,000′
192°–205° byd 40 NM
208°–218° byd 40 NM blo 10,000′
208°–218° byd 88 NM
219°–232° byd 40 NM
245°–255° byd 40 NM
264°–274° byd 40 NM blo 29,000′
275°–288° byd 40 NM blo 24,000′



PERKINS FLD (UØ8) 2 N UTC–8(–7DT) N36°34.09′ W114°26.60′ **LAS VEGAS L–7E**
1366 B TPA—2166(800) NOTAM FILE RNO
RWY 14–32: H4811X75 (ASPH) S–30 MIRL 0.3% up NW
RWY 32: Rgt tfc.
SERVICE: **FUEL** 100LL **LGT** ACTVT MIRLS Ry 14–32—CTAF.
AIRPORT REMARKS: Attended Thu–Mon dalgt hrs. Tues and Wed svc avbl on call 702–397–8457. Parachute Jmping. Ultralight and skydiving activity ongoing on or near the arpt. Skydiving activity on/invof arpt dly SR–SS.
AIRPORT MANAGER: 702-261-3805
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.

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RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.

MORMON MESA (VL) (H) VORTAC 113.1 MMM Chan 78 N36º46.16´ W114º16.65´ 198º 14.5 NM to fld. 2106/16E.

VOR unusable:
- 000º–010º byd 40 NM
- 011º–021º byd 40 NM blo 8,900´
- 011º–021º byd 43 NM blo 9,800´
- 011º–021º byd 52 NM blo 10,000´
- 011º–021º byd 57 NM
- 022º–037º byd 40 NM
- 038º–048º byd 40 NM blo 12,000´
- 038º–048º byd 57 NM
- 049º–063º byd 40 NM
- 060º–110º byd 25 NM blo 15,000´
- 064º–074º byd 40 NM blo 19,000´
- 064º–074º byd 67 NM
- 075º–109º byd 40 NM
- 110º–135º byd 15 NM
- 136º–162º byd 40 NM
- 163º–174º byd 40 NM blo 9,000´
- 163º–174º byd 42 NM
- 175º–185º byd 40 NM blo 6,000´
- 175º–185º byd 57 NM
- 186º–190º byd 40 NM
- 191º–201º byd 40 NM blo 6,000´
- 191º–201º byd 45 NM
- 202º–215º byd 40 NM
- 216º–226º byd 40 NM blo 7,000´

TACAN AZIMUTH unusable:
- 060º–110º byd 25 NM blo 15,000´
- 110º–135º byd 15 NM
- 270º–340º byd 10 NM

DME unusable:
- 060º–110º byd 25 NM blo 15,000´
- 110º–135º byd 15 NM
- 270º–340º byd 10 NM

VOR unusable:
- 216º–226º byd 53 NM
- 227º–269º byd 40 NM
- 270º–334º byd 10 NM
- 335º–345º byd 40 NM blo 14,500´
- 335º–345º byd 44 NM
- 346º–359º byd 40 NM

OWYHEE (1ØU) 4 W UTC–8(–7DT) N41°57.22′ W116°10.92′ **SALT LAKE CITY**
5377 B NOTAM FILE RNO **L–11B**
RWY 05–23: H4700X60 (ASPH) MIRL **IAP**
RWY 05: REIL. PAPI(P2L)—GA 3.0° TCH 44′.
RWY 23: REIL. PAPI(P2L)—GA 3.0° TCH 44′.
SERVICE: **LGT** ACTVT REIL Rwy 05 and Rwy 23; PAPI Rwy 05 and Rwy 23; MIRL Rwy 05–23—CTAF. Rwy 23 PAPI unusbl byd 3.25 NM due to trrn.
AIRPORT REMARKS: Unattended. Bird act invof arpt. Tie–down chains not prvdd. 3 hel prkg pads adj to main ramp.
AIRPORT MANAGER: 208-810-0879
WEATHER DATA SOURCES: AWOS–3PT 118.525 (208) 696–6007.
COMMUNICATIONS: CTAF 122.9
Ⓡ **SALT LAKE CENTER APP/DEP CON** 118.05
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
BATTLE MOUNTAIN (VH) (H) VORTACW 112.2 BAM Chan 59 N40°34.14′ W116°55.34′ 009° 89.5 NM to fld. 4544/13E.
VOR unusable:
037°–054° byd 40 NM blo 11,000′
037°–054° byd 55 NM
055°–065° byd 30 NM blo 12,000′
056°–075° byd 40 NM
120°–170° byd 15 NM blo 12,000′
242°–273° byd 40 NM
260°–295° byd 15 NM blo 12,000′
290°–297° byd 40 NM
TACAN AZIMUTH unusable:
055°–065° byd 30 NM blo 12,000′
120°–170° byd 15 NM blo 12,000′
260°–295° byd 15 NM blo 12,000′
DME unusable:
055°–065° byd 30 NM blo 12,000′
120°–170° byd 15 NM blo 12,000′
251°–260° byd 34 NM blo 14,000′
260°–295° byd 15 NM blo 12,000′

PAHRUMP

CALVADA MEADOWS (74P) 5 N UTC–8(–7DT) N36°16.32′ W115°59.72′ **LAS VEGAS**
2726 NOTAM FILE RNO **L–7D**
RWY 15–33: H4081X48 (ASPH–GRVL–AFSC) LIRL 1.0% up SE
RWY 15: Thld dsplcd 200′. P–line.
RWY 33: Bldg.
SERVICE: **FUEL** 100LL, JET A, A+ **LGT** ACTVT LIRL Rwy 15–33—CTAF 5 clicks.
AIRPORT REMARKS: Unattended. Other ctc 760–603–7512. PPR for acft ops over 12500 lbs., coml ops, and for gldr, pwrd prcht, banner towing, parachuting, flt trng, UAS, or jet ops. Tsnt acft parking off NW parl twy at trml. Acft wingspans exceeding Group I (49 ft) rstrd NW parl twy and all taxilanes. Hvy acft prkg NW corner.
AIRPORT MANAGER: 760-608-2765
COMMUNICATIONS: CTAF/UNICOM 122.8

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CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.

RADIO AIDS TO NAVIGATION: NOTAM FILE LAS.

LAS VEGAS (VH) (H) VORTACW 116.9 LAS Chan 116 N36°04.78′ W115°09.59′ 271° 42.2 NM to fld. 2136/15E.

No NOTAM MP: 1600–1800Z‡ Sat

VOR unusable:

033°–045° byd 26 NM blo 9,000′

080°–097° byd 36 NM blo 10,000′

102°–170° byd 22 NM blo 12,000′

170°–218° byd 25 NM blo 11,000′

360°–359° byd 40 NM

TACAN AZIMUTH unusable:

033°–045° byd 26 NM blo 9,000′

080°–097° byd 36 NM blo 10,000′

102°–170° byd 22 NM blo 12,000′

170°–218° byd 25 NM blo 11,000′

224°–336° byd 35 NM blo 15,000′

360°–359° byd 40 NM

DME unusable:

033°–045° byd 26 NM blo 9,000′

080°–097° byd 36 NM blo 10,000′

102°–170° byd 22 NM blo 12,000′

170°–218° byd 25 NM blo 11,000′

224°–336° byd 35 NM blo 15,000′

360°–359° byd 40 NM

HELIPAD H1: H20X20 (CONC)

PANACA

LINCOLN CO (1L1) 2 W UTC–8(–7DT) N37°47.25′ W114°25.19′ **LAS VEGAS L–9B**

4831 B TPA—5631(800) NOTAM FILE RNO

RWY 17–35: H4606X60 (ASPH) S–12.5 MIRL 0.7% up N

RWY 17: Hill.

SERVICE: **FUEL** 100LL **LGT** ACTVT MIRL Rwy 17–35—CTAF.

AIRPORT REMARKS: Unattended. Rwy 17 sfc marks weathered. Rwy 35 sfc marks weathered.

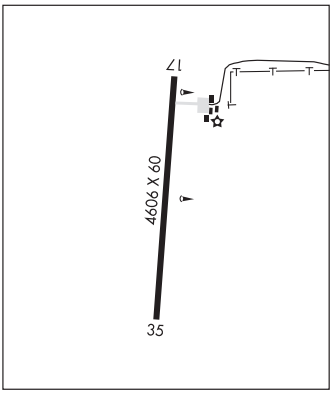
AIRPORT MANAGER: (702) 449-2418

COMMUNICATIONS: CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE: For CD ctc Nellis app at 702-652-4172.

RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.

WILSON CREEK (VH) (H) VORTAC 116.3 ILC Chan 110 N38°15.01′ W114°23.65′ 167° 27.8 NM to fld. 9318/16E.



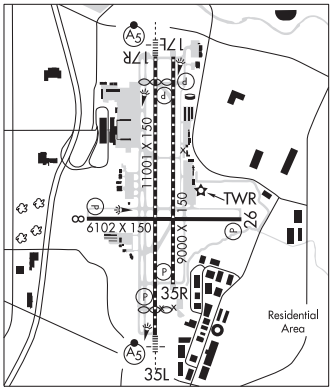
PERKINS FLD (See OVERTON on page 411)

RENO

RENO/STEAD (RTS)(KRTS) P (ARNG) 10 NW UTC–8(–7DT) N39°40.09′ W119°52.59′ **SAN FRANCISCO H–3B, L–9A, 11A IAP, AD**
5050 B TPA—See Remarks NOTAM FILE RTS MON Airport
RWY 14–32: H9000X150 (ASPH–GRVD) PCN 64 R/B/X/T HIRL
RWY 14: REIL. PAPI(P4L)—GA 3.0° TCH 40′.
RWY 32: MALSR. PAPI(P4L)—GA 3.0° TCH 39′. Thld dsplcd 1200′. Rgt tfc.
RWY 08–26: H7608X150 (ASPH–GRVD) PCN 64 R/B/X/T HIRL 0.8% up E
RWY 08: REIL. PAPI(P4L)—GA 4.0° TCH 45′.
RWY 26: REIL. PAPI(P4L)—GA 3.0° TCH 46′. Rgt tfc.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 08: TORA–6956 TODA–6956 LDA–6956
RWY 26: LDA–7294
RWY 32: LDA–7800
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 3 **LGT** ACTVT MALSR Rwy 32; REIL Rwy 14; HIRL Rwy 14–32—CTAF. PAPI Rwy 32 on consly. Rwy 14 PAPI OTS indefly. Rwy 08 PAPI unusbl byd 5 degs right of cntrln.
MILITARY— JASU 1(MD–3M) 2(A–1) **FUEL** J4 (Mil) A (avbl 1600–0030Z‡ Mon–Fri, C775–972–5540. OT fee $50. Emerg svc C775–530–8743.) (NC–100LL) **FLUID** HPOX
AIRPORT REMARKS: Attended Mon–Fri 1500–0030Z‡. Fuel avbl H24 — 775–530–7164 or 122.775. Parachute Jumping. Rng hel ops invof arpt; balloon ops NW quad; tanker and fire ops invof arpt durg fire season. TPA—6246(1200) heavy/high performance acft. Avoid overflt of housing areas east and west of afld. Cold temperature airport. Altitude correction required at or below –15C.
AIRPORT MANAGER: 775-328-6573
WEATHER DATA SOURCES: AWOS–3 135.175 (775) 677–0589.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **NORCAL APP/DEP CON** 126.3 (916–361–6874)
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0596.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
MUSTANG (VH) (H) VORTACW 117.9 FMG Chan 126 N39°31.88′ W119°39.36′ 293° 13.1 NM to fld. 5950/16E.
VOR unusable:
002°–012° byd 40 NM blo 19,000′
013°–022° byd 40 NM blo 10,300′
013°–022° byd 53 NM
023°–045° byd 40 NM
079°–113° byd 40 NM
114°–124° byd 40 NM blo 10,000′
114°–124° byd 52 NM
125°–145° byd 40 NM
153°–172° byd 40 NM blo 15,000′
153°–172° byd 52 NM blo 18,000′
173°–186° byd 40 NM
187°–197° byd 40 NM blo 15,000′
187°–197° byd 66 NM
198°–212° byd 40 NM
200°–230° byd 30 NM blo 13,000′
213°–223° byd 40 NM blo 18,000′
224°–304° byd 40 NM
327°–339° byd 40 NM blo 14,000′
356°–001° byd 40 NM
TACAN AZIMUTH unusable:
200°–230° byd 30 NM blo 13,000′
DME unusable:
200°–230° byd 30 NM blo 13,000′
ILS/DME 111.9 I–RTS Chan 56 Rwy 32. Class IT. Autopilot cpd apch NA blw 5,261 MSL.

RENO/TAHOE INTL (RNO)(KRNO) P (ANG) 3 SE UTC–8(–7DT) N39º29.95´ W119º46.09´ **SAN FRANCISCO**
4415 B TPA—See Remarks LRA Class I, ARFF Index C NOTAM FILE RNO **H–3B, L–9A**
IAP, AD

RWY 17R–35L: H11001X150 (CONC–GRVD) S–75, D–185, 2D–350, 2D/2D2–850 PCR 917 R/B/W/T HIRL CL
RWY 17R: MALSR. PAPI(P4L)—GA 3.06º TCH 77´. RVR–T Thld dsplcd 1000´.
RWY 35L: MALSR. PAPI(P4L)—GA 3.54º TCH 72´. RVR–R Thld dsplcd 990´. Ground.
RWY 17L–35R: H9000X150 (CONC–GRVD) S–75, D–209, 2D–407, 2D/2D2–850 PCR 1034 R/C/W/T HIRL CL
RWY 17L: REIL. PAPI(P4L)—GA 3.0º TCH 75´.
RWY 35R: REIL. PAPI(P4L)—GA 3.35º TCH 75´.
RWY 08–26: H6102X150 (CONC–GRVD) S–60, D–170, 2D–260 PCR 787 R/C/W/T MIRL
RWY 08: REIL. PAPI(P4L)—GA 3.2º TCH 48´. Pole.
RWY 26: REIL. PAPI(P4L)—GA 3.0º TCH 45´. Tree.



RUNWAY DECLARED DISTANCE INFORMATION
RWY 08: TORA–5854 TODA–5854 ASDA–6102 LDA–5854
RWY 17L: TORA–9000 TODA–9000 ASDA–9000 LDA–9000
RWY 17R: TORA–11001 TODA–11001 ASDA–11001 LDA–10001
RWY 26: TORA–6102 TODA–6102 ASDA–6102 LDA–6102
RWY 35L: TORA–11001 TODA–11001 ASDA–11001 LDA–10011
RWY 35R: TORA–9000 TODA–9000 ASDA–9000 LDA–9000

SERVICE: S4 **FUEL** 100LL, JET A1+ **OX** 1, 2, 3, 4 **LGT** SS–SR. **MILITARY— FUEL** A, A+ (C775–858–7300.) (NC–100LL, A1+)

NOISE: Noise sensitive area all quadrants. All coml acft ctc gnd ctl for advisories prior to push back on the terminal ramp. Pilots of turbojet acft use recommended NS ABTMT procedures, avbl on req. Pilots of non–turbojet acft use best abatement procedures and settings. Avoid as much as feasible flying over populated areas.

AIRPORT REMARKS: Attended continuously. Intsv glider activity invof arpt and surrounding areas up to 18000´. Waterfowl all quadrants all seasons. Concentrated NW of Rwy 17R and East of Rwy 17L. Twy M clsd to air carrier acft. Twy J east of Rwy 17L–35R clsd to air carrier acft. Twy A btn N Twy B and Twy D clsd to acft with wingspan greater than 149´. Twy C btn Twy L and Twy D rstrd to acft 100,000 lbs or less. Twy C btn Twy L and Twy D clsd to air carrier acft. TPA—5215(800) sngl eng, 5415(1000) mult eng/turboprop/jet. Acft over 12500 lbs: written PPR for trg flts; for fthr info ctc arpt ops 1–775–328–6600. 24 hrs PPR for tsnt acft parking with wingspans gtr than 75´ call 775–328–6600. Ldg rights arpt, PPR–call 775–784–5585; aft hrs ldg wo prior apvl not authorized. Glider/soaring ops 30–50 miles South of arpt dur VFR wx and mountain wave wind cond 1900Z‡ to SS. ANG: COMSEC mtrl storage avbl with prior cdn at 152 CF/SCXS, DSN 830–4798. Flight Notification Service (ADCUS) avbl. Cold temperature airport. Altitude correction required at or below –13C. NOTE: See Special Notices—Glider/Soaring Activities around the Reno–Tahoe Intl Arpt. NOTE: See Special Notices—Arrival Alert.

AIRPORT MANAGER: 775-328-6490

WEATHER DATA SOURCES: ASOS 135.8 (775) 432–6755.

COMMUNICATIONS: D–ATIS 135.8 775–324–8588 **UNICOM** 122.95
RCO 122.2 122.5 (RENO RADIO)
Ⓡ **NORCAL APP/DEP CON** 119.2 (036º–225º) 126.3 (226º–035º)
TOWER 118.7 **GND CON** 121.9 **CLNC DEL** 124.9
CPDLC (LOGON KUSA)
PDC

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AIRSPACE: CLASS C svc ctc **APP CON**.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
MUSTANG (VH) (H) VORTACW 117.9 FMG Chan 126 N39º31.88´ W119º39.36´ 234º 5.5 NM to fld. 5950/16E.
VOR unusable:
002º–012º byd 40 NM blo 19,000´
013º–022º byd 40 NM blo 10,300´
013º–022º byd 53 NM
023º–045º byd 40 NM
079º–113º byd 40 NM
114º–124º byd 40 NM blo 10,000´
114º–124º byd 52 NM
125º–145º byd 40 NM
153º–172º byd 40 NM blo 15,000´
153º–172º byd 52 NM blo 18,000´
173º–186º byd 40 NM
187º–197º byd 40 NM blo 15,000´
187º–197º byd 66 NM
198º–212º byd 40 NM
200º–230º byd 30 NM blo 13,000´
213º–223º byd 40 NM blo 18,000´
224º–304º byd 40 NM
327º–339º byd 40 NM blo 14,000´
356º–001º byd 40 NM
TACAN AZIMUTH unusable:
200º–230º byd 30 NM blo 13,000´
DME unusable:
200º–230º byd 30 NM blo 13,000´
ILS/DME 110.9 I–RNO Chan 46 Rwy 17R. Class ID. Localizer backcourse unusable byd 20º left of course; byd 30º right of course.
ILS/DME 109.9 I–AGY Chan 36 Rwy 35L. Class IE. LOC unusable abv 6,400´ at thld; within 3.6 NM abv 8,500´.

SPANISH SPRINGS (N86) 10 N UTC–8(–7DT) N39º40.27´ W119º43.51´ **SAN FRANCISCO**
4620 NOTAM FILE RNO
RWY 17–35: 3418X60 (DIRT) RWY LGTS(NSTD)
RWY 35: Bldg. Rgt tfc.
AIRPORT REMARKS: Unattended. Arpt CLOSED indefinitely. Rwy 17–35 clsd indefly. Marked with yellow X´s at each end. Rwy 17–35 hazardous when wet. No line of site between ends of rwy. Mountains West and North. Uncontrolled vehicle access across rwys. Rwy 17 gradient 2.5% first 500´. Rwy 17–35 thresholds marked with 4 white cement pads flush to the ground. Rwy edge marked with reflectors. Rwy 17–35 rwy lgts NSTD. Rising terrain at rwy edges narrowing primary sfc at center of rwy. Par twy clsd indef.
AIRPORT MANAGER: 502-808-6001
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0596.

ROSASCHI AIR PARK (See SMITH on page 420)

ROSE QUARTZ RANCH (See STAGECOACH on page 421)

SAMSARG FLD (See FERNLEY on page 396)

SANDY VALLEY

SKY RANCH (3L2) 2 SW UTC–8(–7DT) N35°47.58′ W115°37.59′ **LAS VEGAS L–7D**

2599 NOTAM FILE RNO

RWY 03–21: H3340X45 (ASPH) RWY LGTS(NSTD)

RWY 03: Rgt tfc.

RWY 21: Thld dsplcd 180′. Road.

RWY 12–30: 3300X105 (DIRT)

RWY 12: Rgt tfc.

SERVICE: **LGT** Rwy 03–21 rwy lgts NSTD. Rwy 03–21 thld lgts only.

NOISE: Avoid noise sensitive residential area 1.5 miles NE of arpt.

AIRPORT REMARKS: Attended irregularly. Low flying military acft in area. Ultralight activity on and invof arpt. Ocnl wild horses on and invof acft movement areas. Rwy 03–21 obstacle free area ltd to 96′ either side of centerline. Unmarked and unlighted power poles/lines NW/SE of Rwy 03–21. No line of sight between rwy ends. Arpt is a residential airpark, auto tfc is on and across rwys and twys. Rwy 21 dsplcd thld marked with 8′ white lines. RWY 03–21 RTHL only. RWY edges marked with reflectors. Rwy 12–30 thld not marked.

AIRPORT MANAGER: 702-420-3559

COMMUNICATIONS: CTAF/UNICOM 123.0

CLEARANCE DELIVERY PHONE: For CD ctc Las Vegas Apch at 725-200-4432.

RADIO AIDS TO NAVIGATION: NOTAM FILE LAS.

LAS VEGAS (VH) (H) VORTACW 116.9 LAS Chan 116 N36°04.78′ W115°09.59′ 218° 28.5 NM to fld. 2136/15E.

No NOTAM MP: 1600–1800Z‡ Sat

VOR unusable:

033°–045° byd 26 NM blo 9,000′
080°–097° byd 36 NM blo 10,000′
102°–170° byd 22 NM blo 12,000′
170°–218° byd 25 NM blo 11,000′
360°–359° byd 40 NM

TACAN AZIMUTH unusable:

033°–045° byd 26 NM blo 9,000′
080°–097° byd 36 NM blo 10,000′
102°–170° byd 22 NM blo 12,000′
170°–218° byd 25 NM blo 11,000′
224°–336° byd 35 NM blo 15,000′
360°–359° byd 40 NM

DME unusable:

033°–045° byd 26 NM blo 9,000′
080°–097° byd 36 NM blo 10,000′
102°–170° byd 22 NM blo 12,000′
170°–218° byd 25 NM blo 11,000′
224°–336° byd 35 NM blo 15,000′
360°–359° byd 40 NM

SEARCHLIGHT (1L3) 1 SSE UTC–8(–7DT) N35º26.67´ W114º54.56´ **PHOENIX**
3413 NOTAM FILE RNO **H–4I, L–7E**

RWY 16–34: H5040X70 (ASPH) 2.2% up N

RWY 16: Fence.

RWY 34: Brush.

AIRPORT REMARKS: Arpt unattended. 3481 ft lgtd mtn SW. Unlgtd 165 ft pline 3.2 mi south of rwy. Trrn rises cnstnt rate N for 2 mi. Arpt cond not mntd—rwy clsd for repairs indefly. Rwy 16—34 clsd indefly. PPR for pvt arpt area use or info–amgr. Rwy 16–34 cracks in asph. Rwy 16–34 mkgs faded and brush cvrd.

AIRPORT MANAGER: 917-608-5778

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.

RADIO AIDS TO NAVIGATION: NOTAM FILE RAL.

GOFFS (VL) (H) VORTAC 114.4 GFS Chan 91 N35º07.87´ W115º10.59´ 020º 22.9 NM to fld. 4000/15E.

VOR unusable:
- 013º–028º byd 40 NM blo 7,500´
- 013º–028º byd 57 NM
- 029º–050º byd 40 NM
- 035º–045º byd 5 NM blo 17,500´
- 174º–179º byd 40 NM
- 180º–190º byd 40 NM blo 12,000´
- 180º–190º byd 57 NM
- 191º–012º byd 40 NM
- 200º–235º byd 30 NM blo 8,700´
- 235º–260º byd 25 NM blo 7,400´
- 260º–290º byd 25 NM blo 8,000´
- 290º–320º byd 20 NM blo 12,000´
- 290º–320º byd 31 NM blo 15,000´
- 320º–010º byd 30 NM blo 8,500´

DME unusable:
- 200º–235º byd 30 NM blo 8,700´
- 235º–260º byd 25 NM blo 7,400´
- 260º–290º byd 25 NM blo 8,000´
- 290º–320º byd 20 NM blo 9,500´
- 320º–010º byd 30 NM blo 8,500´

TACAN AZIMUTH unusable:
- 200º–235º byd 30 NM blo 8,700´
- 235º–260º byd 25 NM blo 7,400´
- 260º–290º byd 25 NM blo 8,000´
- 290º–320º byd 20 NM blo 12,000´
- 290º–320º byd 31 NM blo 15,000´
- 320º–010º byd 30 NM blo 8,500´

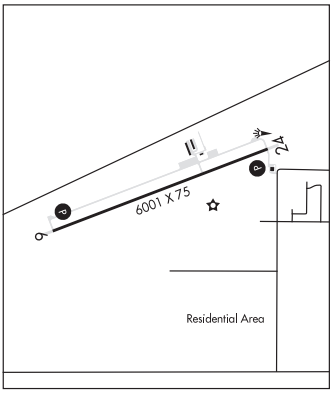
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HELIPAD H1: H46X46 (ASPH)

HELIPAD H2: H46X46 (ASPH)

HELIPORT REMARKS: Helipad H1 TLOF 46 x 46; FATO 85 x 85; ingress 340 degs; egress 160 degs. Helipad H2 TLOF 46 x 46; FATO 85 x 85; ingress 340 degs; egress 160 degs.

SILVER SPRINGS (SPZ)(KSPZ) 2 SW UTC–8(–7DT) N39°24.18′ W119°15.07′ **SAN FRANCISCO**
4265 B NOTAM FILE RNO **H–3C, L–9A**
RWY 06–24: H6001X75 (ASPH) S–30 PCR 100 F/D/X/T MIRL **IAP**
0.8% up SW
RWY 06: REIL. PAPI(P2L)—GA 3.0° TCH 40′.
RWY 24: REIL. PAPI(P2L)—GA 3.0° TCH 40′. Rgt tfc.
SERVICE: **FUEL** 100LL **LGT** ACTVT REIL Rwy 06 and Rwy 24; PAPI Rwy 06 and Rwy 24; MIRL Rwy 06–24—CTAF.
AIRPORT REMARKS: Attended 1500–0300Z‡. 150 x 150 ft blast pad both ends.
AIRPORT MANAGER: 775-686-0126
WEATHER DATA SOURCES: AWOS–2 120.475 (775) 577–2624.
COMMUNICATIONS: CTAF 122.9
Ⓡ **NAVY FALLON APP/DEP CON** 120.85 (1515–0645Z‡ Mon–Fri, 1800–0200Z‡ Sat, 2000–0200Z‡ Sun, clsd holidays, other times by NOTAM). Other times ctc
Ⓡ **OAKLAND CENTER APP/DEP CON** 128.80
CLEARANCE DELIVERY PHONE: For CD ctc NorCal Apch at 916-361-0596.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
HAZEN (L) (L) VORTAC 114.1 HZN Chan 88 N39°30.98′ W118°59.86′ 223° 13.6 NM to fld. 4086/17E.
VOR unusable:
145°–155° byd 4 NM
300°–320° byd 30 NM blo 9,500′



SILVERBOW N37°47.42′ W116°46.76′ NOTAM FILE PRC. **LAS VEGAS**
(T) (T) VORTAC 113.0 TQQ Chan 77 at tonopah Test Range. 5542/16E. **L–9B**
VOR unusable:
175°–235° byd 10 NM
245°–255° byd 10 NM blo 12,000′
245°–255° byd 20 NM blo 15,000′
355°–020°
TACAN AZIMUTH unusable:
180°–244° byd 20 NM blo 12,000′
245°–255° byd 10 NM blo 12,000′
245°–255° byd 20 NM blo 15,000′
256°–275° byd 20 NM blo 12,000′
VOR No NOTAM MP: 1700–2000Z‡ Wed. TACAN No NOTAM MP: 1700–2000Z‡ Thu
DME unusable:
180°–244° byd 20 NM blo 12,000′
245°–255° byd 10 NM blo 12,000′
245°–255° byd 20 NM blo 15,000′
256°–275° byd 20 NM blo 12,000′

SKY RANCH (See SANDY VALLEY on page 418)

SMITH

ROSASCHI AIR PARK (N59) 2 N UTC–8(–7DT) N38°50.36′ W119°20.29′ **SAN FRANCISCO**
4809 NOTAM FILE RNO **L–9A**
RWY 07–25: H4800X32 (ASPH)
RWY 17–35: 3700X64 (DIRT)
RWY 35: Bldg.
AIRPORT REMARKS: Unattended. Rwy 07–25 clsd indefly. Rwy 07–25 sev lateral cracks in excess of 6", unraveling sfc, and potholes. 3′ sage brush growing in cracks first 500′ of pavement at Rwy 07 thr. Call arpt ops for conds 775–742–9725. Faded white X at Rwy 07 thr. Faded white X at Rwy 25 thr.
AIRPORT MANAGER: 775-465-2412
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
HAZEN (L) (L) VORTAC 114.1 HZN Chan 88 N39°30.98′ W118°59.86′ 184° 43.6 NM to fld. 4086/17E.
VOR unusable:
145°–155° byd 4 NM
300°–320° byd 30 NM blo 9,500′

SOD HOUSE N41°24.42′ W118°02.08′ NOTAM FILE RNO. KLAMATH FALLS L–11B
(VL) (H) VORTACW 111.45 SDO Chan 51(Y) 143° 32.3 NM to Winnemucca Muni. 4161/18E.
VOR unusable:
017°–081° byd 40NM
030°–160° byd 20 NM blo 15,000′
089°–168° byd 40 NM
219°–261° byd 40 NM
220°–245° byd 20 NM blo 15,000′
273°–284° byd 40 NM
298°–342° byd 40 NM
300°–345° byd 20 NM blo 13,000′
343°–353° byd 40 NM blo 10,000′
343°–353° byd 77 NM
TACAN AZIMUTH unusable:
030°–160° byd 20 NM blo 15,000′
220°–245° byd 20 NM blo 15,000′
300°–345° byd 20 NM blo 13,000′
DME unusable:
030°–054° byd 20 NM blo 15,000′
055°–065° byd 20 NM blo 16,000′
066°–160° byd 20 NM blo 15,000′
220°–245° byd 20 NM blo 15,000′
300°–045° byd 20 NM blo 13,000′
RCO 122.6 (RENO RADIO)

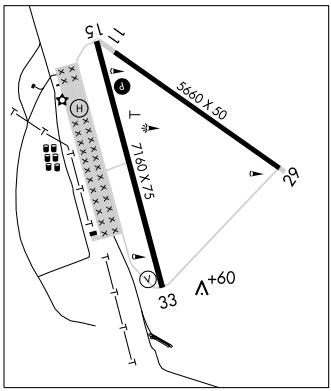
SPANISH SPRINGS (See RENO on page 417)

STAGECOACH

ROSE QUARTZ RANCH (N49) 5 W UTC–8(–7DT) N39°20.99′ W119°28.44′ SAN FRANCISCO
4690 NOTAM FILE RNO
RWY 07–25: 1350X20 (GRVL) RWY LGTS(NSTD)
RWY 07: Hill. Rgt tfc.
RWY 25: Hill.
AIRPORT REMARKS: Call amgr for conds prior to fpg to arpt. Rcmd Rwy 25 lndgs uphill and Rwy 07 tkofs downhill. Rwy 07 rocks show turn around at EOR. Rwy 07–25 spl pilot fam, trng, eqpt, and per rqrd for lndg on +5 pct spld, rough and uneven sfc rqrd. Nstd lgt, mrkgs, and signage. Rwy 25 no rwy end mrkg.
AIRPORT MANAGER: 509-542-7838

STEVENS–CROSBY (See NORTH FORK on page 410)

TONOPAH (TPH)(KTPH) 7 E UTC–8(–7DT) N38°03.59´ W117°05.20´ **LAS VEGAS**
5430 B NOTAM FILE TPH MON Airport **H–3C, L–9B**
RWY 15–33: H7160X75 (ASPH) S–30 MIRL 0.5% up NW **IAP, AD**
RWY 15: PAPI(P2L)—GA 3.0° TCH 41´.
RWY 33: VASI(V4L)—GA 3.0° TCH 33´.
RWY 11–29: H5660X50 (ASPH) S–30, D–66, 2S–84, 2D–77 MIRL 0.3% up NW
SERVICE: S4 **FUEL** 100LL, JET A **OX** 4 **LGT** ACTVT PAPI Rwy 15; MIRL Rwy 15–33 and Rwy 11–29—CTAF.
AIRPORT REMARKS: Attended 1400–0700Z‡. Fuel avbl 1500–0200Z‡; aft hrs o/r call (775)–482–3626. Parachute Jumping. Rwy 11–29 rwy cracking full length, lateral and longitudinal cracks in excess of 4 inches.
AIRPORT MANAGER: 775-751-6270
WEATHER DATA SOURCES: ASOS 118.875 (775) 482–3441.
COMMUNICATIONS: CTAF/UNICOM 123.0
RCO 122.5 (RENO RADIO)
NELLIS APP/DEP CON 119.35
CLEARANCE DELIVERY PHONE: For CD, if una to ctc on FSS freq, ctc Nellis Apch at 702-652-4172.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE TPH.
(VL) (H) VORTACW 116.0 TPH Chan 107 N38°01.84´ W117°02.01´ 288° 3.1 NM to fld. 5345/17E.
VOR unusable:
000°–015° byd 30 NM blo 15,000´
000°–060° byd 40 NM
061°–071° byd 40 NM blo 12,200´
061°–071° byd 55 NM
072°–099° byd 40 NM
136°–137° byd 40 NM
160°–210° byd 40 NM
214°–216° byd 40 NM
247°–290° byd 40 NM
285°–300° byd 35 NM blo 15,000´
TACAN AZIMUTH unusable:
000°–058° byd 30 NM blo 15,000´
245°–300° byd 35 NM blo 15,000´
DME unusable:
000°–058° byd 30 NM blo 15,000´
245°–300° byd 35 NM blo 15,000´



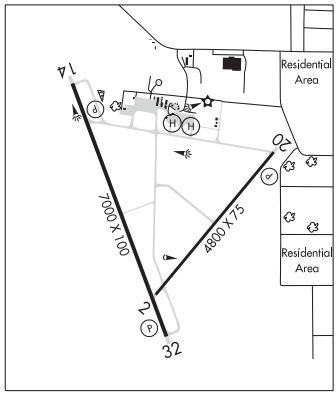
HELIPAD H1: H48X48 (ASPH–AFSC)
HELIPORT REMARKS: Final Approach and Take Off (FATO) and "H" marked in yellow. Rwy H1 faded yellow outline.

TONOPAH TEST RANGE (TNX)(KTNX) AF 27 SE UTC–8(–7DT) N37°47.93′ W116°46.85′ **LAS VEGAS**
5550 TPA—See Remarks NOTAM FILE RNO Not insp. **H–3C, L–9B**
RWY 15–33: H12001X150 (CONC) PCN 52 R/C/W/T HIRL **DIAP, AD**
RWY 15: ALSF1. PAPI(P4L)—GA 2.75° TCH 51′.
RWY 33: ALSF1. PAPI(P4L)—GA 2.75° TCH 39′.
ARRESTING GEAR/SYSTEM
RWY 15 BAK–14 BAK–12B(B) (1500 FT). BAK–14 BAK–12B(B) (1600 FT). **RWY 33**
SERVICE: **FUEL** JET A++ **LGT** ACTVT ALSF–1 Rwy 15 and 33; PAPI Rwy 15 and 33; HIRL Rwy 15–33—257.95. ALSF–1 Rwy 15 and 33 hi intst only. **MILITARY—JASU** 3(AM32A–60A) **FLUID** De–Ice **OIL** O–148 **TRAN ALERT** 1300–0300Z‡ wkday, clsd wkend and hol. Fleet svc and maint unavbl.
MILITARY REMARKS: Attended 1300Z‡ Mon thru 0305Z‡ Fri, CLOSED weekends and holidays; OT by NOTAM. BASH migratory bird act Oct–Mar Phase II. PPR—Coord thru POC/sponsor. **RSTD** Afld located within R4809; ctc 98 Range Wing/XPR D348–5537/C702–653–5537; 72 hrs PPR—Afld Ops D384–5937/C702–653–5937. Downward thrust jet blast is rstd from full pwr first 500′ for Rwy 15 and 33. Delta ramp sfc marking NSTD. All tran acft must obtain PPR prior to arr. Acft must adhere to PPR arr block +/– 30 min of sked ldg. **CAUTION** Hi per mil ops R4809A. **TFC PAT** TPA—Rectangular 7000(1500), Overhead 7500(2000). **MISC** No classified mtrl storage. Ad ver tkof/ldg NA.
AIRPORT MANAGER: 702-295-8313
COMMUNICATIONS: SFA PTD 119.45 233.95
NELLIS APP CON 119.35 254.4
SILVERBOW TOWER 124.75 257.95 (Opr H24 from 1300Z‡ Mon thru 0305Z‡ Fri, clsd weekends and holidays; other times by NOTAM)
GND CON 127.25 335.5
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
SILVERBOW (T) (T) VORTAC 113.0 TQQ Chan 77 N37°47.42′ W116°46.76′ at fld. 5542/16E.
VOR unusable:
175°–235° byd 10 NM
245°–255° byd 10 NM blo 12,000′
245°–255° byd 20 NM blo 15,000′
355°–020°
TACAN AZIMUTH unusable:
180°–244° byd 20 NM blo 12,000′
245°–255° byd 10 NM blo 12,000′
245°–255° byd 20 NM blo 15,000′
256°–275° byd 20 NM blo 12,000′
VOR No NOTAM MP: 1700–2000Z‡ Wed. TACAN No NOTAM MP: 1700–2000Z‡ Thu
DME unusable:
180°–244° byd 20 NM blo 12,000′
245°–255° byd 10 NM blo 12,000′
245°–255° byd 20 NM blo 15,000′
256°–275° byd 20 NM blo 12,000′
ILS 108.3 I–RVP Rwy 15. Class IT. No NOTAM MP 1700–2000Z‡ Mon and Tues
ILS 111.7 I–UVV Rwy 33. Class IT. No NOTAM MP 1700–2000Z‡ Mon and Tues
COMM/NAV/WEATHER REMARKS: Wx brief aft ops hrs—25 OWS Davis Monthan AFB, D228–6598/6599, C520–228–6598/6599.

WELLS MUNI/HARRIET FLD (LWL)(KLWL) 2 NE UTC–8(–7DT) N41°07.03′ W114°55.33′ **SALT LAKE CITY**
5769 B NOTAM FILE RNO **H–3D, L–11C**
RWY 09–27: H5508X75 (ASPH) S–25 MIRL
RWY 09: Rgt tfc.
RWY 01–19: 2681X140 (DIRT–GRVL) 0.9% up S
RWY 01: Bldg. Rgt tfc.
RWY 19: Hill.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTIVATE MIRL Rwy 09–27—CTAF.
AIRPORT REMARKS: Unattended. Ultralight activity on and invof arpt. Firefighting acft act on and invof arpt. Mountains N and S quads. Fone avbl lctd at hgr. Rwy 09–27 center 75 ft stressed for 25,000 lbs single wheel; remainder of 150 ft width is 11,500 lbs single wheel. Segemented circ tfc pat arms are scattered and do not reflect right traffic where dsgnd. Snow removal svcs during dalgt only except by prior arrangement call 775–777–7300. Use ctn drg tkof and ldg–wind circulations and thermals in the area.
AIRPORT MANAGER: 775-752-3355
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.1R 114.65T (RENO RADIO)
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
(VL) (DH) VOR/DME 114.65 LWL Chan 93(Y) N41°08.69′ W114°58.65′ 106° 3.0 NM to fld. 5888/17E.
VOR unusable:
000°–060° byd 30 NM blo 12,000′
061°–100° byd 30 NM
101°–140° byd 25 NM blo 11,000′
101°–140° byd 34 NM blo 16,000′
101°–140° byd 40 NM
145°–159° byd 40 NM
170°–219° byd 10 NM
310°–329° byd 40 NM
330°–350° byd 10 NM
351°–359° byd 25 NM blo 13,000′
351°–359° byd 34 NM blo 17,500′
351°–360° byd 40 NM
DNE unusable:
000°–060° byd 10 NM
061°–100° byd 30 NM
101°–140° byd 25 NM blo 16,000′
170°–219° byd 10 NM
330°–350° byd 10 NM
351°–359° byd 25 NM blo 13,000′
351°–359° byd 34 NM blo 17,500′

WILSON CREEK N38°15.01′ W114°23.65′ NOTAM FILE RNO. **LAS VEGAS**
(VH) (H) VORTAC 116.3 ILC Chan 110 167° 27.8 NM to Lincoln Co. 9318/16E. **H–3D, L–9B**
RCO 122.1R 116.3T (RENO RADIO)
RCO 122.6 (RENO RADIO)

WINNEMUCCA MUNI (WMC)(KWMC) 5 SW UTC–8(–7DT) N40°53.80´ W117°48.35´ **KLAMATH FALLS**
4308 B TPA—5108(800) NOTAM FILE WMC **H–3C, L–11B**
RWY 14–32: H7000X100 (ASPH) S–75, D–125, 2S–159, 2D–200 **IAP, AD**
PCR 340 F/C/X/T MIRL
RWY 14: REIL. PAPI(P2L)—GA 3.0° TCH 40´. P–line.
RWY 32: REIL. PAPI(P2L)—GA 3.0° TCH 40´.
RWY 02–20: H4800X75 (ASPH) S–28 PCR 80 F/C/X/T MIRL
RWY 20: REIL. PAPI(P2L)—GA 3.0° TCH 40´. Road.
SERVICE: S2 **FUEL** 100LL, JET A **OX** 3, 4 **LGT** ACTVT REIL Rwys 14 and 32, 20; MIRL Rwy 14–32—CTAF. Preset low intst; incr/decr intst—CTAF.
AIRPORT REMARKS: Attended Nov–May 1600–0100Z‡, Jun–Oct Mon–Fri 1500–0200Z‡. Aft hrs or emerg call (775) 304–5885. Call FBO for current rwy conditions in winter months. Mountains in SW quadrant. Full strength pavement areas include N 1000 ft of parallel twy (Rwy 14–32 to Twy A); W 1000 ft of Twy A; 600 ft of N/S twr (from Twy A).
AIRPORT MANAGER: 775-623-6333
WEATHER DATA SOURCES: ASOS 120.175 (775) 277–3051.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.3 (RENO RADIO)
Ⓡ **SALT LAKE CENTER APP/DEP CON** 132.25
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Salt Lake ARTCC at 801-320-2568.



RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.
SOD HOUSE (VL) (H) VORTACW 111.45 SDO Chan 51(Y) N41°24.42´ W118°02.08´ 143° 32.3 NM to fld. 4161/18E.
VOR unusable:
017°–081° byd 40NM
030°–160° byd 20 NM blo 15,000´
089°–168° byd 40 NM
219°–261° byd 40 NM
220°–245° byd 20 NM blo 15,000´
273°–284° byd 40 NM
298°–342° byd 40 NM
300°–345° byd 20 NM blo 13,000´
343°–353° byd 40 NM blo 10,000´
343°–353° byd 77 NM
TACAN AZIMUTH unusable:
030°–160° byd 20 NM blo 15,000´
220°–245° byd 20 NM blo 15,000´
300°–345° byd 20 NM blo 13,000´
DME unusable:
030°–054° byd 20 NM blo 15,000´
055°–065° byd 20 NM blo 16,000´
066°–160° byd 20 NM blo 15,000´
220°–245° byd 20 NM blo 15,000´
300°–045° byd 20 NM blo 13,000´
WINNIE (DH) DME 113.8 UUC Chan 85 N40°54.24´ W117°48.12´ at fld. 4305. NOTAM FILE WMC.
DME unusable:
003°–017° byd 28 NM blo 17,500´
067°–143° byd 15 NM
191°–231° byd 13 NM
250°–259° byd 30 NM
287°–293° byd 35 NM blo 12,000´

HELIPAD H1: H25X25 (CONC)
HELIPAD H2: H25X25 (CONC)
HELIPORT REMARKS: Helipad H1 unmrkd 25 ft x 25 ft concrete tlof adjacent to apron prkg and Twy Alpha. Helipad H2 adjacent to apron parking and Twy Alpha. Helipad H1 and H2 perimeter edging is damaged.

YERINGTON

FLYING M RANCH (3A5) 24 S UTC–8(–7DT) N38°36.77′ W119°00.14′ **SAN FRANCISCO**

4922 NOTAM FILE

RWY 18–36: H5662X60 (ASPH)

RWY 08–26: 1877X80 (DIRT)

AIRPORT REMARKS: Unattended. Prior permission required. PPR – 775–463–1609 ranger stn and visitor ctr or 775–867–3001 park rgn off hq, Fallon ofc. Spl pilot fam, trng, equip, and acft per rcmdd. Rcmmd dep Rwy 18, ldg Rwy 36 due to slope and trrn obstructions. Rwy 08–26 normly clsd due to cattle fence at intxn of Rwy 18–36.

AIRPORT MANAGER: 775-463-1609

HELIPAD H1: H20X20 (ASPH)

HELIPAD H1: ALSAF.

HELIPORT REMARKS: Helipad H1–ingress on southeasterly hdgs, egress on northwesterly hdgs. TLOF dimensions 20 ft x 20 ft. FATO dimensions 105 ft x 105 ft. H1 lighting U/S.

YERINGTON MUNI (O43) 1 N UTC–8(–7DT) N39°00.32′ W119°09.39′ **SAN FRANCISCO**
H–3C, L–9A
IAP

4382 B TPA—5182(800) NOTAM FILE RNO

RWY 02–20: H5822X75 (ASPH) S–24, D–32 PCR 140 F/C/X/T MIRL

RWY 02: REIL. PAPI(P2L)—GA 3.0° TCH 40′. Antenna.

RWY 20: REIL. PAPI(P2L)—GA 3.0° TCH 40′. Trees.

SERVICE: **FUEL** 100LL **LGT** ACTVT REIL Rwy 02 and 20; MIRL Rwy 02–20—CTAF. PAPI Rwy 02 and 20 on consly. Rwy 02 PAPI unusbl byd 3.0 NM fm rwy thr due to trrn.

AIRPORT REMARKS: Attended Mon–Fri 1500–0200Z‡, Sat–Sun irregularly.

AIRPORT MANAGER: 775-431-4534

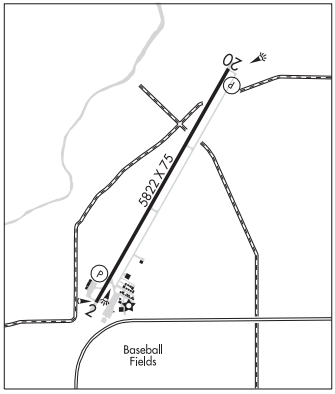
COMMUNICATIONS: **CTAF/AUNICOM** 122.8

CLEARANCE DELIVERY PHONE: For CD ctc Oakland ARTCC at 510-745-3380.

RADIO AIDS TO NAVIGATION: NOTAM FILE RNO.

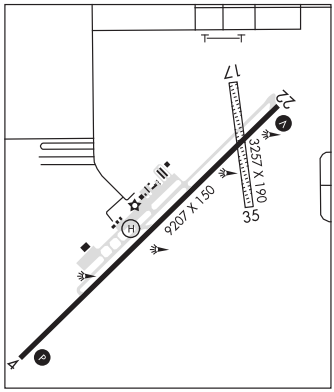
HAZEN (L) (L) VORTAC 114.1 HZN Chan 88 N39°30.98′ W118°59.86′ 177° 31.5 NM to fld. 4086/17E.

VOR unusable:
145°–155° byd 4 NM
300°–320° byd 30 NM blo 9,500′



ALAMOGORDO

ALAMOGORDO–WHITE SANDS RGNL (ALM)(KALM) 4 SW UTC–7(–6DT) N32°50.37´ W105°59.47´ **ALBUQUERQUE H–4L, L–6F IAP**
4200 B NOTAM FILE ALM
RWY 04–22: H9207X150 (ASPH–PFC) S–54, D–74, 2S–94, 2D–120 PCN 48 F/B/X/T MIRL
RWY 04: REIL. PAPI(P4R)—GA 3.0° TCH 55´. Rgt tfc. 0.8% up.
RWY 22: REIL. VASI(V2L)—GA 3.0° TCH 40´. 0.8% down.
RWY 17–35: 3257X190 (DIRT) 0.6% up N
RWY 35: Rgt tfc.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 04: TORA–9207 TODA–9207 ASDA–9207 LDA–9207
RWY 22: TORA–9207 TODA–9207 ASDA–9207 LDA–9207
SERVICE: S4 **FUEL** 100LL, JET A1+ **OX** 1 **LGT** ACTVT PAPI Rwy 04, VASI Rwy 22, MIRL Rwy 04–22—CTAF. MIRL Rwy 04–22 preset med intst, incr ints—CTAF.
AIRPORT REMARKS: Attended 1400–0000Z‡. Aft hr—575–437–2474. 8000 ft mts 4 NM E. Mil, glider, ultralight and unmanned aerial vehicle act on and invof arpt. VFR ops btn El Paso and Alamogordo—White Sands flw and rmn W of Hwy 54 and train tracks, rmn clear of rstrd asp. Rwy 17–35 ops durg wet cond NA, for cond—575–551–6245. Holloman Rapcon IFR sdby svc 60 min recall—575–572–7575. Rwy 22 calm wind rwy when less than 5 kts. 200´ blast pads mkd by chevrons.



AIRPORT MANAGER: 575-439-4110
WEATHER DATA SOURCES: AWOS–3 127.825 (575) 439–4112.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.4 (ALBUQUERQUE RADIO)
Ⓡ **HOLLOMAN APP CON** 120.6 (Mon 0900Z‡ thru Fri 0100Z‡, Clsd Sat, Sun and holidays)
Ⓡ **HOLLOMAN DEP CON** 128.1 (Mon 0900Z‡ thru Fri 0100Z‡, Clsd Sat, Sun and holidays)
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 132.65 257.6 (When Holloman apch control clsd) 24 hrs Sat, Sun and Holidays.
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Albuquerque ARTCC at 505-856-4561.
RADIO AIDS TO NAVIGATION: NOTAM FILE ALM.
BOLES (L) DME 113.65 BWS Chan 83(Y) N32°49.28´ W106°00.79´ 046° 1.6 NM to fld. 4106.
DME unusable:
041°–140° byd 16 NM

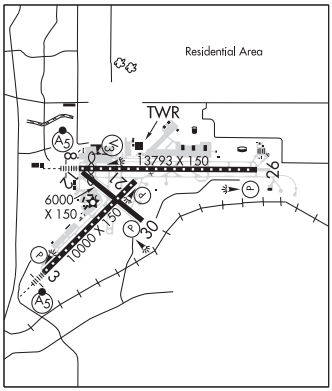
HELIPAD H1: H105X135 (ASPH)

TIMBERON (EØ2) 21 SE UTC–7(–6DT) N32°38.04´ W105°41.25´ **ALBUQUERQUE L–6F**
6963 NOTAM FILE ABQ
RWY 13–31: H4860X50 (ASPH)
RWY 13: Trees. Rgt tfc.
RWY 31: Trees.
AIRPORT REMARKS: Unattended. VFR use only. Deer and elk rwy especially dusk. Rwy 13–31 dep Rwy 13; arr Rwy 31. Fire station 500´ NW. 2 deg downhill slope to SE. Takeoffs normally made on Rwy 13 and ldgs on Rwy 31. Rwy 13–31 chip seal sfc treatment.
AIRPORT MANAGER: 915-497-4283
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE ABQ.
PINON (L) (L) VORW/DME 113.95 PIO Chan 86(Y) N32°31.75´ W105°18.31´ 276° 20.4 NM to fld. 6513/12E.
COMM/NAV/WEATHER REMARKS: VFR use only.

HELIPAD H1: H65X35 (CONC)
HELIPORT REMARKS: Heliport near thr Rwy 13.

ALBUQUERQUE

ALBUQUERQUE INTL SUNPORT (ABQ)(KABQ) P (AF ANG DOE USFS) 3 SE UTC–7(–6DT) **ALBUQUERQUE H–4L, L–8I IAP, AD**
N35°02.34´ W106°36.50´
5355 B LRA ARFF Index—See Remarks NOTAM FILE ABQ MON Airport



RWY 08–26: H13793X150 (CONC–GRVD) S–100, D–210, 2S–175, 2D–360, 2D/2D2–720 PCR 700 R/B/W/T HIRL CL
RWY 08: MALSR. TDZL. VASI(V6L)—GA 2.95° TCH 55´. RVR–T Thld dsplcd 1000´. Rgt tfc.
RWY 26: REIL. PAPI(P4L)—GA 3.0° TCH 83´. RVR–R 0.5% down.
RWY 03–21: H10000X150 (CONC–GRVD) S–100, D–210, 2S–175, 2D–360, 2D/2D2–720 PCR 800 R/D/W/T HIRL CL
RWY 03: MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 59´. RVR–TR Rgt tfc.
RWY 21: REIL. PAPI(P4L)—GA 3.0° TCH 74´. RVR–TR
RWY 12–30: H6000X150 (CONC–GRVD) S–65, D–120, 2S–155, 2D–155 PCR 460 R/D/W/T MIRL
RWY 12: RVR–R Rgt tfc.
RWY 30: REIL. PAPI(P4L)—GA 3.0° TCH 46´. RVR–T

RUNWAY DECLARED DISTANCE INFORMATION
RWY 03: TORA–10000 TODA–10000 ASDA–9754 LDA–9754
RWY 08: TORA–13793 TODA–13793 ASDA–13793 LDA–12793
RWY 12: TORA–6000 TODA–6000 ASDA–6000 LDA–6000
RWY 21: TORA–10000 TODA–10000 ASDA–10000 LDA–10000
RWY 26: TORA–13793 TODA–13793 ASDA–13793 LDA–13793
RWY 30: TORA–6000 TODA–6000 ASDA–6000 LDA–6000

SERVICE: S4 **FUEL** 100LL, JET A, A1, A1+ **OX** 1, 2, 3, 4 **LGT** PAPI Rwy 26 does not prvd obst clnc byd 3.5 NM fm thr; unusbl byd 3.5 NM.

AIRPORT REMARKS: Attended continuously. Bird haz Oct–Dec and Mar–May; student hel tfc. Ctl firing area S. Rwy 03 dep rstrd; PPR–ATCT. Rwy 08 and 12 apch end decoupled; common hold short line shared. Rwy 12 tkof via Txy E; full len avbl via back tax. Rwy 08 & 12 apch ends decoupled; commong hold short line shared. Rwy 30 lndg: last avbl exit Txy E; exit E1 not posbl. Twy E5 clsd. Class I, ARFF Index C. Fighter acft dep S only. ACR gnd handling NA 0800–1130Z‡. Twy H mil use only. SAID in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Flight Notification Service (ADCUS) available.

AIRPORT MANAGER: 505-244-7700

WEATHER DATA SOURCES: ASOS (505) 373–2492 LLWAS. WSP.

COMMUNICATIONS: D–ATIS 118.0 505–856–4928 UNICOM 122.95
RCO 122.3 (ALBUQUERQUE RADIO)
WEST MESA RCO 122.5 (ALBUQUERQUE RADIO)
Ⓡ **APP CON** 123.9 (S of V12) 127.4 (on or N of V12) 126.3
Ⓡ **DEP CON** 127.4 (on or N of V12) 123.9 (S of V12)
TOWER 120.3 123.775 **GND CON** 121.9 **CLNC DEL** 119.2
CPDLC (LOGON KUSA)
PDC

AIRSPACE: CLASS C svc ctc **APP CON**.

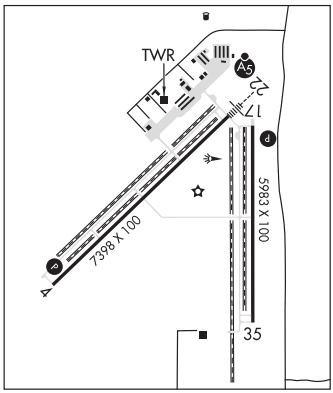
VOR TEST FACILITY (VOT) 111.0

RADIO AIDS TO NAVIGATION: NOTAM FILE ABQ.
(VH) (H) VORTACW 113.2 ABQ Chan 79 N35°02.63´ W106°48.98´ 079° 10.3 NM to fld. 5749/13E.
TACAN AZIMUTH unusable:
040°–055° byd 30 NM blo 15,000´
VOR unusable:
039°–078° byd 40 NM
111°–133° byd 40 NM blo 14,000´
211°–216° byd 40 NM blo 9,000´
211°–216° byd 52 NM
257°–262° byd 40 NM blo 9,000´
257°–262° NM byd 63 NM
271°–280° byd 40 NM blo 13,300´
271°–280° byd 49 NM
281°–327° byd 40 NM blo 11,000´
281°–327° byd 63 NM
327°–333° byd 40 NM blo 11,500´
ILS 111.5 I–BZY Rwy 03. Class IE.
ILS/DME 111.9 I–SPT Chan 56 Rwy 08. Class IE.
ASR

COMM/NAV/WEATHER REMARKS: PMSV OTS; ltd blw 10000 ft 010–070. PTD OTS.

DOUBLE EAGLE II (AEG)(KAEG) 7 NW UTC–7(–6DT) N35°08.69′ W106°47.71′ **ALBUQUERQUE**
5837 B NOTAM FILE AEG **H–4K, L–8I**
IAP, AD

RWY 04–22: H7398X100 (ASPH–PFC) S–30 PCN 16 F/C/X/T MIRL 0.4% up SW
RWY 04: PAPI(P4L)—GA 3.0° TCH 52′.
RWY 22: MALSR. Rgt tfc.
RWY 17–35: H5983X100 (ASPH) S–30 PCN 11 F/D/X/T MIRL
RWY 17: REIL. PAPI(P4L)—GA 3.0° TCH 52′.
RWY 35: REIL. Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A1 **OX** 1, 3 **LGT** ACTVT MALSR Rwy 22; REIL Rwy 17 and 35; PAPI Rwy 04 and 17; MIRL Rwy 04–22 and 17–35—CTAF.
AIRPORT REMARKS: Attended 1300–0100Z‡. 100LL avbl 24 hrs self svc with major credit card, $150 call out fee for JET A1. For attendant after hrs call 505–884–4530. Wildlife on and invof arpt. Live fire range 1.6 NM west of the AER 04. Avoidance advised.
AIRPORT MANAGER: 505-259-8113
WEATHER DATA SOURCES: AWOS–3PT (505) 842–2009
COMMUNICATIONS: CTAF 120.15 **ATIS** 119.025
Ⓡ **ALBUQUERQUE APP/DEP CON** 127.4
TOWER 120.15 (1300–0500Z‡) **GND CON** 121.625
CLNC DEL 124.8 (when twr clsd)
AIRSPACE: CLASS D svc 1300–0500Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE ABQ.
ALBUQUERQUE (VH) (H) VORTACW 113.2 ABQ Chan 79 N35°02.63′ W106°48.98′ 357° 6.1 NM to fld. 5749/13E.
TACAN AZIMUTH unusable:
040°–055° byd 30 NM blo 15,000′
VOR unusable:
039°–078° byd 40 NM
111°–133° byd 40 NM blo 14,000′
211°–216° byd 40 NM blo 9,000′
211°–216° byd 52 NM
257°–262° byd 40 NM blo 9,000′
257°–262° NM byd 63 NM
271°–280° byd 40 NM blo 13,300′
271°–280° byd 49 NM
281°–327° byd 40 NM blo 11,000′
281°–327° byd 63 NM
327°–333° byd 40 NM blo 11,500′
DUDLE NDB (LOMW) 351 AE N35°13.04′ W106°42.77′ 212° 5.9 NM to fld. 5455/11E. NOTAM FILE AEG.
ILS 110.1 I–AEG Rwy 22. Class IT. LOM DUDLE NDB. LOM unmonitored. Unmonitored.



ANDREW OTHOLE MEML (See ZUNI on page 471)

ANGEL FIRE (AXX)(KAXX) 1 N UTC–7(–6DT) N36º25.32´ W105º17.39´ **DENVER**
8380 B NOTAM FILE ABQ **H–4L, 6F, L–8J**
RWY 17–35: H8900X100 (ASPH) S–30, D–45 PCN 37 F/C/X/T MIRL **IAP**
RWY 17: REIL. PAPI(P2L)—GA 3.05º TCH 42´. Ground. 0.6% up.
RWY 35: REIL. Road.
SERVICE: **FUEL** 100LL, JET A+ **LGT** ACTVT REIL Rwy 17 and Rwy 35; MIRL Rwy 17–35—CTAF. PAPI Rwy 17 on consly. ACTVT rotg bcn—CTAF.
AIRPORT REMARKS: Attended 1500–2330Z‡. Fuel 24 hr. Self serve 100LL, Jet A+ with major credit card. Arpt located in mountain valley, rising terrain in all directions. Strong gusty crosswinds possible. High density altitude probable. 6–8 inch drop off at thld of Rwy 17. Avoid overflight of Taos Pueblo World Heritage site west of arpt. Cold temperature airport. Altitude correction required at or below –29C.
AIRPORT MANAGER: 575-447-1194
WEATHER DATA SOURCES: AWOS–3 118.025 (575) 377–0526.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ**ALBUQUERQUE CENTER APP/DEP CON** 132.8
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE SKX.
TAOS (VL) (H) VORTAC 115.8 TAS Chan 105 N36º36.53´ W105º54.38´ 097º 31.8 NM to fld. 7860/13E.
VOR unusable:
014º–023º byd 40 NM
029º–129º byd 40 NM
133º–165º byd 40 NM
191º–330º byd 40 NM
228º–284º byd 26 NM blo 16,000´
285º–330º byd 32 NM blo 16,000´
331º–340º byd 40 NM blo 14,000´
331º–340º byd 47 NM
341º–001º byd 40 NM
TACAN AZIMUTH unusable:
228º–284º byd 26 NM blo 16,000´
285º–330º byd 32 NM blo 16,000´
DME unusable:
228º–284º byd 26 NM blo 16,000´
285º–330º byd 32 NM blo 16,000´

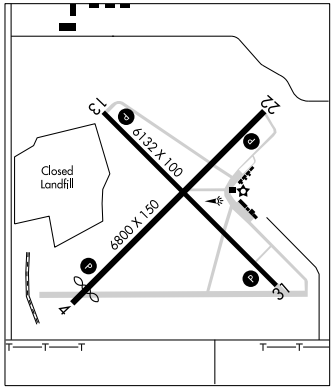
ANTON CHICO N35º06.70´ W105º02.40´ NOTAM FILE ABQ. **ALBUQUERQUE**
(VH) (H) VORTAC 117.8 ACH Chan 125 106º 22.2 NM to Santa Rosa Route 66. 5450/12E. **H–4L, 6F, L–8J**
RCO 122.1R 117.8T (ALBUQUERQUE RADIO)

APACHE CREEK

JEWETT MESA (13Q) 10 N UTC–7(–6DT) N34º00.26´ W108º40.79´ **ALBUQUERQUE**
7681 NOTAM FILE ABQ
RWY 06–24: 5200X45 (DIRT) 1.2% up NE
RWY 06: P–line.
RWY 24: Fence.
AIRPORT REMARKS: Unattended. Arpt open May–Sep; other times CLOSED. Arpt CLOSED during winter months. Recommend visual inspection before use wildlife and livestock on rwy. Rwy 06 marked with tires 28 ft left and 33 ft right of centerline. Rwy 24 marked with single tires 30 ft left and right of centerline. Rwy 06–24 rough with some scattered rocks and vegetation. Rwy 06–24 access road crosses rwy near entrance road. Lrg rocks 30–45 ft fm cntrln both sides entire len.
AIRPORT MANAGER: 575-773-4678
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

ARTESIA MUNI (ATS)(KATS) 3 W UTC–7(–6DT) N32°51.12′ W104°28.06′ **ALBUQUERQUE**
3545 B NOTAM FILE ATS **H–6F, L–6G**
IAP

RWY 04–22: H6800X150 (ASPH–PFC) S–40, D–57 PCN 17 F/C/Y/T MIRL
RWY 04: PAPI(P4L)—GA 3.0° TCH 39′. Thld dsplcd 499′.
RWY 22: PAPI(P4L)—GA 3.0° TCH 40′.
RWY 13–31: H6132X100 (ASPH–GRVD) S–40, D–57 PCN 17 F/C/Y/T MIRL 0.4% up NW
RWY 13: PAPI(P4L)—GA 3.0° TCH 40′.
RWY 31: PAPI(P4L)—GA 3.0° TCH 40′.



SERVICE: **FUEL** 100LL, JET A1 **LGT** ACTVT PAPI Rwy 04, 13, 22 and 31; MIRL Rwy 04–22 and 13–31—CTAF.
AIRPORT REMARKS: Attended 1400–0000Z‡. Clsd hol. Aft hr fuel and emerg repair – amgr. After hrs fuel with prior arrangement and callout fee.
AIRPORT MANAGER: 575-748-3206
WEATHER DATA SOURCES: AWOS–3 126.725 (575) 748–0270.
COMMUNICATIONS: CTAF/UNICOM 123.075
Ⓡ **ROSWELL APP/DEP CON** 119.6 (1300–0400Z‡)
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 132.65 (0400–1300Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE ROW.
CHISUM (VH) (H) VORTACW 116.1 CME Chan 108 N33°20.25′ W104°37.27′ 153° 30.1 NM to fld. 3776/12E. VOR unusable:
144°–155° byd 40 NM
278°–285° byd 40 NM
300°–313° byd 40 NM blo 6,500′
300°–313° byd 53 NM
314°–328° byd 40 NM blo 6,000′
314°–328° byd 47 NM
329°–356° byd 40 NM

AZTEC MUNI (N19) 2 NW UTC–7(–6DT) N36°50.22′ W108°01.72′ **DENVER**
5882 B NOTAM FILE ABQ **L–8I**

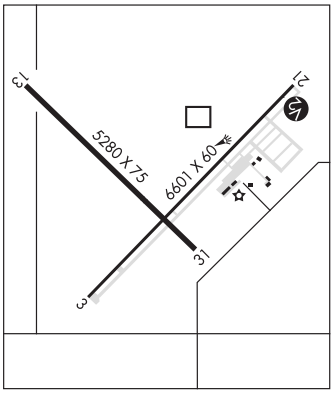
RWY 08–26: H4314X60 (ASPH) S–10 PCN 4 F/C/Y/T MIRL 0.4% up E
RWY 08: APAP(PNIL)—GA 3.5° TCH 30′. Thld dsplcd 226′.
RWY 26: PVASI(PSIL)—GA 3.0° TCH 20′. Thld dsplcd 277′.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 08: TORA–4314 TODA–4314 ASDA–4037 LDA–3811
RWY 26: TORA–4314 TODA–4314 ASDA–4088 LDA–3811
SERVICE: **FUEL** 100LL **LGT** ACTVT PLASI Rwy 26; MIRL Rwy 08–26—CTAF. MIRL on SS–0530Z‡ and 1100Z‡–SR.
AIRPORT REMARKS: Unattended. Emerg—505–334–6622 police. Gate aces 1987#. 24 hr 100LL avbl with major credit card. Rwy 26 preferred ngt ops. Lctd atop mesa. 4 ft fence 105 ft fm cntrln intmt alg rwy both sides. 60–180 ft trrn drop off byd rwy ends. Runups on turn arounds NA.
AIRPORT MANAGER: 505-334-7606
COMMUNICATIONS: CTAF 122.9

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CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE FMN.
RATTLESNAKE (VH) (H) VORTACW 115.3 RSK Chan 100 N36º44.90´ W108º05.93´ 019º 6.3 NM to fld. 5821/14E.
VOR unusable:
007º–017º byd 40 NM blo 18,000´
018º–041º byd 40 NM
042º–062º byd 40 NM blo 15,000´
042º–062º byd 63 NM blo 20,000´
063º–066º byd 40 NM
067º–077º byd 40 NM blo 14,000´
067º–077º byd 75 NM
078º–094º byd 40 NM
095º–105º byd 40 NM blo 18,000´
106º–119º byd 40 NM blo 11,500´
106º–119º byd 62 NM blo 12,500´
106º–119º byd 76 NM
120º–125º byd 40 NM
235º–255º byd 40 NM blo 12,000´
235º–255º byd 84 NM blo 28,000´
256º–274º byd 40 NM
275º–285º byd 40 NM blo 30,000´
286º–327º byd 40 NM
328º–338º byd 40 NM blo 15,000´
344º–356º byd 40 NM blo 16,300´
344º–356º byd 66 NM
357º–006º byd 40 NM

BELEN RGNL (BRG)(KBRG) 3 W UTC–7(–6DT) N34º38.75´ W106º50.18´ **ALBUQUERQUE**
5200 B NOTAM FILE BRG **H–4K, L–8I**
RWY 03–21: H6601X60 (ASPH) S–12.5 PCN 10 F/D/X/T MIRL 0.3% up SW **IAP**
RWY 21: PVASI(PSIL)—GA 3.0º TCH 42´. Rgt tfc.
RWY 13–31: H5280X75 (ASPH) PCN 28 F/A/X/T 0.4% up NW
RWY 13: Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A1+ **LGT** ACTVTPVASI Rwy 21; MIRL Rwy 03–21—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1500–0000Z‡. Parachute Jumping. 100LL aft hr full svc Jet A–amgr. 100LL and Jet A self svc H24 with credit card. Rwy 13–31 ovr 160000 lb NA. 4–8 in drop alg N edge. Mil trng H24; radio rqrd.
AIRPORT MANAGER: (505) 966-2650
WEATHER DATA SOURCES: AWOS–3PT 118.55 (505) 864–4375.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **ALBUQUERQUE APP/DEP CON** 123.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.



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RADIO AIDS TO NAVIGATION: NOTAM FILE BRG.

(DH) DME 114.75 BRG Chan 94(Y) N34°38.98′ W106°49.98′ at fld. 5190.

DME unusable:
067°–077° byd 10 NM blo 12,000′
067°–077° byd 35 NM blo 14,000′
080°–110° byd 33 NM blo 15,500′
080°–110° byd 7 NM blo 12,500′
218°–228° byd 10 NM blo 11,500′
218°–228° byd 35 NM blo 15,500′
277°–287° byd 12 NM blo 10,000′
277°–287° byd 38 NM blo 11,000′

SOCORRO (VH) (H) VORTAC 116.8 ONM Chan 115 N34°20.33′ W106°49.23′ 345° 18.4 NM to fld. 4910/13E. NOTAM FILE ABQ.

VOR unusable:
028°–038° byd 40 NM blo 18,000′
039°–043° byd 40 NM
044°–054° byd 40 NM blo 18,000′
055°–079° byd 40 NM
070°–079° byd 34 NM blo 14,000′
080°–170° byd 8 NM
188°–206° byd 40 NM
207°–217° byd 40 NM blo 20,000′
218°–223° byd 40 NM
240°–254° byd 40 NM
255°–265° byd 40 NM blo 12,000′
255°–265° byd 63 NM
266°–292° byd 40 NM
270°–285° byd 36 NM blo 14,000′

TACAN AZIMUTH unusable:
070°–080° byd 8 NM
270°–285° byd 22 NM

DME unusable:
070°–080° byd 27 NM blo 14,000′
080°–170° byd 8 NM
270°–285° byd 22 NM

BLACK ROCK HELIPORT (See ZUNI on page 471)

BOLES N32°49.28′ W106°00.79′ NOTAM FILE ALM. **ALBUQUERQUE L–6F**

(L) DME 113.65 BWS Chan 83(Y) 046° 1.6 NM to Alamogordo–White Sands Rgnl. 4106.

DME unusable:
041°–140° byd 16 NM

CANNON AFB (CVS)(KCVS) AF 5 W UTC–7(–6DT) N34°22.97′ W103°19.33′ **ALBUQUERQUE**
4295 B TPA—See Remarks NOTAM FILE CVS Not insp. **H–6G, L–6G**
RWY 04–22: H10003X150 (CONC) PCN 50 R/B/W/T HIRL **DIAP, AD**
RWY 04: ALSF1. PAPI(P4L)—GA 2.5° TCH 41′. RVR–T
RWY 22: ALSF1. PAPI(P4L)—GA 3.0° TCH 38′. RVR–T
RWY 13–31: H8196X150 (PEM) PCN 55 R/B/W/T HIRL
RWY 13: SSALR. PAPI(P4L)—GA 3.0° TCH 37′.
RWY 31: SSALR. PAPI(P4L)—GA 3.0° TCH 41′.
SERVICE: S4 **FUEL** JET A, A++ **LGT** Gated thr lgt on Rwy 04–22. ABN unsvc UFN. Rwy 13 apch lgts 1400 ft NSTD len. Rwy 31 apch lgts 1482 ft NSTD len. **MILITARY— JASU** (A/M32A–86) **FUEL** A++ **FLUID** SP PRESAIR LPOX LOX **OIL** JOAP. Oil svc unavbl for MIL–7808 oil. **TRAN ALERT** 1400–0600Z‡ Mon–Fri; 1300–2100Z‡ Sat–Sun.
MILITARY REMARKS: Attended continuously. AD offl bus only first Fri of month. **RSTD** 24 hr—15 day PPR—D681–2801/C575–784–2801; Acft adhere +/– 30 min or PPR invalid. Dep rstd to 5300 ft til DER. All hldg apron taxi–lines rstd to wheelbase more than 14 ft. Twy B rstd to C130 147,000 lbs or less. Twy R btn Twy D and Twy F rstd to acft with ACN 31 or greater. All arr/dep must be able to perform 180 deg turn on rwys. **CAUTION** Clovis Rgnl 13 NM NE; Portales Muni 14 NM SSW. Bird haz; sewage lagoon and lake 1/2 NM SE of Rwy 22. BASH Phase II in efct 1 Sep–31 Jan; BASH Phase I in efct all otr times of the year. NVD ops may be conducted invof airfield btn SS–SR. UAS act wi 6 NM 9000 ft and blw; wi Class D asp and btn Class D asp and R5104. For all rwy exp 30–45 min rwy suspension after heavy acft arr/dep due to Foreign Object Damage on rwy. Rwy 04–22 shoulder pavement distressed alg both sides entr len. Twy edge lgt 15 ft fm mrkd, stressed pavement on Twy D at int of Twy R. Wingtip clnc for C130 acft in prkg row Delta–India 24 ft; row Lima–Papa 15 ft. Loaded acft prkd in proximity of Rwy 31 apch end. All signs faded; all markings faded and chipped; shoulder markings not accurately painted on commando ramp btn hangars and Taxilane Delta. 20 ft irrigation eqpt lctd 2000 ft fm both rwy ends. Psbl hydroplaning mid asph portion. Paved shoulders NA; 1–5 in vert edge alg both sides entire len. Rwy 13 has 15 ft veh on road 1200 ft fm rwy end. First 1200 ft sfc rough conc. **TFC PAT** TPA–VFR jet rectangular 5800(1505), tran jet overhead 5800(1505). **CSTMS/AG/IMG** Customs svc unavbl. **MISC** Tnst wx briefing aft hr—25 OW5 DAVIS–MONTHAN AFB D228–6598/6599/6588, C520–228–6598/6599. Wx obs sent by AN/FMQ19; augmented by human obs durg svr wx and equip outage; obs site ltd 240°–020° due to bldg; ngt obs ltd due hi ints ramp lgt. Wx ops H24; psbl sdby hr wkends based on lcl flying. First 1200 ft both ends conc; mid 5800 ft asph conc. Fire fighting cpbls ltd to Cat 8–10 acft; verify cpblty durg PPR. DV 0–6 and above or civ equivalent and rotators—airfield mgmt PTD 372.2 and comd post UHF when 100 NM out with ETA and reqs. Tnst classified storage unavbl.
AIRPORT MANAGER: 575-784-2801
COMMUNICATIONS: SFA ATIS 119.1 269.9 (Mon–Thu 1600–0800Z‡, Fri–Sat 1600–0001Z‡, clsd Sun and hol) **PTD** 139.3 372.2
Ⓡ **APP CON** 118.425 352.1
TOWER 120.4 270.25. **GNC CON** 121.9 275.8.
CLNC DEL 120.2 293.225.
Ⓡ **DEP CON** 118.425 307.175
COMD POST (TRAILBOSS) 311.0 11175 (11175 24 hr primary HF. Have Quick timing avbl. SATCOM channel is 179)
PMSV METRO 343.1 (Alternate PMSV is Dyess AFB, 383.25)
AIRSPACE: CLASS D svc continuous; CLASS E by NOTAM..
RADIO AIDS TO NAVIGATION: NOTAM FILE CVS.
(L) TACAN Chan 53 CVS (111.6) N34°22.84′ W103°19.35′ at fld. 4305/7E. TACAN unmonitored outside of published opr hrs & when radar facility is not manned.
No NOTAM MP: 0900–1330Z‡ Tue
TAC AZM unusable:
070°–125° byd 10 NM blo 9,000′
070°–125° byd 30 NM
150°–180° byd 15 NM
150°–180° byd 9 NM blo 6,000′
305°–050° byd 17 NM blo 7,000′
ILS 108.5 I–GLO Rwy 04. No NOTAM MP: 0900–1330Z‡ Wed. LOC unusable byd 26° right of course
ILS 110.35 I–OVI Rwy 13. No NOTAM MP: 0900–1330Z‡ Mon. Glideslope critical area unprotected; possible interference.
ILS 109.7 I–CVS Rwy 22. Class IE. No NOTAM MP: 0900–1330Z‡ Mon.
ILS 108.3 I–BNN Rwy 31. Class IT. No NOTAM MP: 0900–1330Z‡ Wed.
COMM/NAV/WEATHER REMARKS: DASR No–NOTAM MP Mon–Fri 0900–1330Z‡.

CAPITAN N33°29.39′ W105°24.26′ NOTAM FILE SRR. **ALBUQUERQUE**
NDB (MHW) 278 CEP 245° 6.5 NM to Sierra Blanca Rgnl. 6562/10E. **L–6F**
NDB unusable:
Byd 25 NM blo 14,500′

CARLSBAD

CAVERN CITY AIR TRML (CNM)(KCNM) 5 SW UTC–7(–6DT) N32°20.25′ W104°15.80′ — **ALBUQUERQUE H–6F, L–6G IAP, AD**
3295 B Class II, ARFF Index A NOTAM FILE CNM MON Airport
RWY 03–21: H7854X150 (ASPH–PFC) S–62, D–88, 2S–112, 2D–140 PCR 180 F/D/X/T MIRL 0.6% up SW
RWY 03: MALSR. Road.
RWY 21: VASI(V4L)—GA 3.0° TCH 58′. Road.
RWY 14R–32L: H5837X100 (ASPH) S–30, D–45 PCR 230 F/D/X/T MIRL
RWY 14R: PAPI(P4L)—GA 3.0° TCH 56′. Road. Rgt tfc.
RWY 32L: PAPI(P4L)—GA 3.0° TCH 59′. Thld dsplcd 385′. Road.
RWY 08–26: H5334X75 (ASPH) S–19 PCR 110 F/D/X/T MIRL 0.6% up W
RWY 08: Road.
RWY 26: Fence.
RWY 14L–32R: H4616X150 (ASPH) S–8, D–12.5 PCR 50 F/D/X/T No Part 121/Part 380 Ops
RWY 32R: Thld dsplcd 615′. Road. Rgt tfc.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 03: TORA–7854 TODA–7854 ASDA–7504 LDA–7504
RWY 08: TORA–5334 TODA–5334 ASDA–5334 LDA–5334
RWY 14L:TORA–4615 TODA–4615 ASDA–4615 LDA–4615
RWY 14R:TORA–5837 TODA–5837 ASDA–5837 LDA–5837
RWY 21: TORA–7854 TODA–7854 ASDA–7854 LDA–7854
RWY 26: TORA–5334 TODA–5334 ASDA–5334 LDA–5334
RWY 32L:TORA–5837 TODA–5837 ASDA–5837 LDA–5452
RWY 32R:TORA–4615 TODA–4615 ASDA–4615 LDA–3999
SERVICE: FUEL 100LL, JET A1+ **LGT** ACTIVATE MALSR Rwy 03; MIRL Rwy 03–21, Rwy 08–26 and Rwy 14R–32L—CTAF. MALSR Rwy 03 and MIRL Rwy 03–21, 08–26, 14R–32L preset low intst; incr intst—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1300–0300Z‡, Sat–Sun 1400–0000Z‡. Sfc cond unmtd Mon–Fri 2200–1200Z‡ and Sat–Sun 2030–1200Z‡. 100LL: Fuel after hr and wkend, 575–887–1500. Class II, ARFF A Index. Air carrier ops more than 30 pax seats 24 hr PPR—amgr. Oil derricks invof arpt. NOTE: See Special Notices—Natural Gas Flare.
AIRPORT MANAGER: 575-887-3060
WEATHER DATA SOURCES: ASOS 118.375 (575) 887–6858.
COMMUNICATIONS: CTAF/UNICOM 123.0
CARLSBAD RCO 122.4 (ALBUQUERQUE RADIO)
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 135.875
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Albuquerque ARTCC at 505-856-4561.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE CNM.
CARLSBAD (VL) (H) VORTACW 116.3 CNM Chan 110 N32°15.40′ W104°13.56′ 327° 5.2 NM to fld. 3257/12E.
TACAN AZIMUTH unusable:
300°–325° byd 9 NM blo 6,500′
DME unusable:
300°–325° byd 9 NM blo 6,500′
VOR unusable:
209°–296° byd 40 NM
297°–307° byd 40 NM blo 8,500′
297°–307° byd 60 NM
308°–322° byd 40 NM blo 7,400′
308°–322° byd 64 NM
CARLZ NDB (LOMW) 402 CV N32°16.01′ W104°20.31′ 032° 5.7 NM to fld. 3831/10E.
ILS 111.9 I–CVD Rwy 03. Class IE. LOM CARLZ NDB. Unmonitored. LOM unmonitored.

CARLSBAD N32°15.40′ W104°13.56′ NOTAM FILE CNM. — **ALBUQUERQUE L–6G**
(VL) (H) VORTACW 116.3 CNM Chan 110 327° 5.2 NM to Cavern City Air Trml. 3257/12E.
TACAN AZIMUTH unusable:
300°–325° byd 9 NM blo 6,500′
DME unusable:
300°–325° byd 9 NM blo 6,500′
VOR unusable:
209°–296° byd 40 NM
297°–307° byd 40 NM blo 8,500′
297°–307° byd 60 NM
308°–322° byd 40 NM blo 7,400′
308°–322° byd 64 NM
RCO 122.4 (ALBUQUERQUE RADIO)

CARRIZOZO MUNI (F37) 1 NW UTC–7(–6DT) N33°38.93′ W105°53.77′ **ALBUQUERQUE**
5373 B NOTAM FILE ABQ **L–6F**
RWY 06–24: H4944X75 (ASPH) S–12 PCN 5 F/C/Y/T MIRL
RWY 06: REIL. PAPI(P2L)—GA 3.0° TCH 37′.
RWY 24: REIL. PAPI(P2L)—GA 3.0° TCH 37′.
RWY 15–33: 2500X90 (DIRT) 1.2% up SE
RWY 15: Brush.
SERVICE: S2 **FUEL** 100LL **LGT** ACTVT REIL Rwy 06 and 24; PAPI Rwy 06 and 24; MIRL Rwy 06–24—CTAF. Rwy 24 REIL OTS indfly.
AIRPORT REMARKS: Attended continuously. Wildlife on and invof arpt. Rwy 15 +2′ brush fm mkrs to fence L and R of cntrln; 3′ pole 120′ fm thr 45′ L of cntrln. Rwy 33 +2′ brush fm mkrs–200′ L and R of cntrln. Rwy 15–33 bdry mkrs 72′ L and R of cntrln; +2′ metal thr mkrs 45′ L and R; 2–3′ brush inside mkrs.
AIRPORT MANAGER: 575-648-5380
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE ABQ.
SOCORRO (VH) (H) VORTAC 116.8 ONM Chan 115 N34°20.33′ W106°49.23′ 119° 61.9 NM to fld. 4910/13E.
VOR unusable:
028°–038° byd 40 NM blo 18,000′
039°–043° byd 40 NM
044°–054° byd 40 NM blo 18,000′
055°–079° byd 40 NM
070°–079° byd 34 NM blo 14,000′
080°–170° byd 8 NM
188°–206° byd 40 NM
207°–217° byd 40 NM blo 20,000′
218°–223° byd 40 NM
240°–254° byd 40 NM
255°–265° byd 40 NM blo 12,000′
255°–265° byd 63 NM
266°–292° byd 40 NM
270°–285° byd 36 NM blo 14,000′
TACAN AZIMUTH unusable:
070°–080° byd 8 NM
270°–285° byd 22 NM
DME unusable:
070°–080° byd 27 NM blo 14,000′
080°–170° byd 8 NM
270°–285° byd 22 NM

CATRON CO HELIPORT (See QUEMADO on page 456)

CAVERN CITY AIR TRML (See CARLSBAD on page 435)

CHISUM N33°20.25′ W104°37.27′ NOTAM FILE ROW. **ALBUQUERQUE**
(VH) (H) VORTACW 116.1 CME Chan 108 104° 5.1 NM to Roswell Air Center. 3776/12E. **H–6F, L–6G**
VOR unusable:
144°–155° byd 40 NM
278°–285° byd 40 NM
300°–313° byd 40 NM blo 6,500′
300°–313° byd 53 NM
314°–328° byd 40 NM blo 6,000′
314°–328° byd 47 NM
329°–356° byd 40 NM

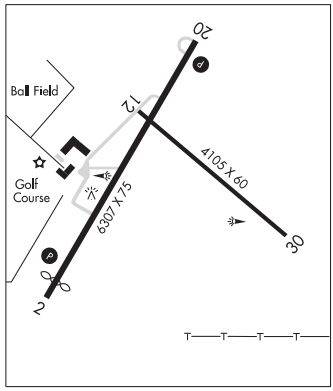
CIMARRON HELIPORT (C12) 0 N UTC–7(–6DT) N36°30.76′ W104°55.48′ **DENVER**
6460 B NOTAM FILE ABQ
HELIPAD H1: H65X65 (CONC) S–20 PERIMETER LGTS
HELIPORT REMARKS: Unattended. Elk on and invof heli; vis check of fenced area bfr lndg. Heli W of high school track. Plines mrkd with balls E–W alg N side of hwy. Gate code 6460#. H1 perimeter lgts.
AIRPORT MANAGER: 575-376-2232
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

CIMARRON N36°29.48′ W104°52.32′ NOTAM FILE RTN. **DENVER**
H–4L, 6F, L–15A

(VH) (H) VORTAC 116.4 CIM Chan 111 037° 23.4 NM to Raton Muni/Crews Fld. 6550/13E.
VOR unusable:
010°–020° byd 40 NM
045°–055° byd 40 NM
140°–150° byd 40 NM
165°–175° byd 40 NM
185°–195° byd 40 NM
215°–225° byd 40 NM
230°–290° byd 20 NM blo 18,000′
250°–260° byd 40 NM
285°–295° byd 40 NM
305°–315° byd 40 NM
313°–323°
325°–335° byd 40 NM
330°–345°
340°–010° byd 34 NM blo 11,000′
350°–360° byd 40 NM
TACAN AZIMUTH unusable:
230°–290° byd 20 NM blo 18,000′
340°–010° byd 34 NM blo 11,000′
DME unusable:
230°–290° byd 20 NM blo 18,000′
340°–010° byd 34 NM blo 11,000′
RCO 122.1R 116.4T (ALBUQUERQUE RADIO)

CLAYTON MUNI AIRPARK (CAO)(KCAO) 2 E UTC–7(–6DT) N36°26.78′ W103°09.00′ **WICHITA**
4970 B NOTAM FILE CAO **H–6G, L–15A**
IAP

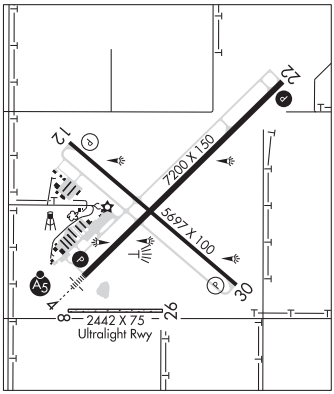
RWY 02–20: H6307X75 (ASPH) S–16.5 PCN 6 F/C/Y/T MIRL
RWY 02: PAPI(P2L)—GA 3.05° TCH 49′. Thld dsplcd 390′.
RWY 20: PAPI(P2L)—GA 3.05° TCH 49′.
RWY 12–30: H4105X60 (ASPH) PCN 5 F/D/Y/T MIRL 0.5% up NW
SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT PAPI Rwy 02 and 20, MIRL Rwy 02–20 and 12–30—CTAF.
AIRPORT REMARKS: Attended 1500–0000Z‡. 100LL and JET A avbl 24–7 self–svc with credit card. Reflectors all twys.
AIRPORT MANAGER: 575-374-9873
WEATHER DATA SOURCES: ASOS 120.625 (575) 446–3045.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 127.85
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE DHT.
DALHART (L) (L) VORTACW 112.0 DHT Chan 57 N36°05.49′ W102°32.68′ 294° 36.3 NM to fld. 4020/12E.
TAC AZM unusable:
240°–255° byd 15 NM
320°–350° byd 15 NM



CLINES CORNERS CQC N35°00.00′ W105°40.00′/7102 **ALBUQUERQUE**
ASOS (575) 472–4551

CLINES CORNERS N35°00.20′ W105°39.73′ **ALBUQUERQUE**
L–8J
RCO 122.3 (ALBUQUERQUE RADIO)

CLOVIS RGNL (CVN)(KCVN) 6 E UTC–7(–6DT) N34°25.60´ W103°04.65´ **ALBUQUERQUE**
4216 B TPA—5016(800) Class I, ARFF Index A NOTAM FILE CVN **H–6G, L–6H**
RWY 04–22: H7200X150 (ASPH–AFSC) S–45, D–57 PCR 90 F/D/X/T **IAP, AD**
MIRL 0.3% up NE
RWY 04: MALSR. PAPI(P4L)—GA 3.0° TCH 53´. Road.
RWY 22: PAPI(P4L)—GA 3.0° TCH 47´.
RWY 12–30: H5697X100 (ASPH) S–42, D–50 PCR 60 F/D/X/T
MIRL 0.5% up NW
RWY 12: REIL. PAPI(P2L)—GA 4.0° TCH 49´. Road.
RWY 30: REIL. PAPI(P2L)—GA 4.0° TCH 63´. Road.
RWY 08–26: 2442X75 (TURF) 0.4% up W
RWY 08: P–line.
SERVICE: **FUEL** 100LL, JET A+ **LGT** ACTVT MALSR Rwy 04; REIL Rwy 12 and 30; PAPI Rwy 04 and 22; MIRL Rwy 04–22 and 12–30—CTAF. PAPI Rwy 12 and 30 opr consly.
AIRPORT REMARKS: Attended Mon–Fri 1400–0200Z‡, Sat–Sun 1500–0000Z‡. CTN: Jet tfc; Cannon AFB 13 NM SW. Agriculture act on and invof arpt.
AIRPORT MANAGER: 575-791-3175
WEATHER DATA SOURCES: AWOS–3PT 135.375 (575) 530–9788.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.5 (ALBUQUERQUE RADIO)
Ⓡ **CANNON APP/DEP CON** 118.425
CLNC DEL 119.0

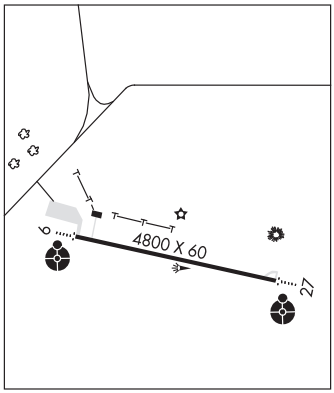


CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Albuquerque ARTCC at 505-856-4561.
RADIO AIDS TO NAVIGATION: NOTAM FILE FTW.
TEXICO (VH) (H) VORTACW 112.2 TXO Chan 59 N34°29.71´ W102°50.38´ 240° 12.5 NM to fld. 4060/11E.
VOR unusable:
095°–100° byd 40 NM
120°–130° byd 40 NM
210°–272° byd 60 NM blo 10,000´
273°–283° byd 40 NM blo 6,000´
273°–283° byd 46 NM blo 7,000´
273°–283° byd 59 NM
284°–319° byd 40 NM
320°–035° byd 40 NM
TACAN AZIMUTH unusable:
222°–232°
ILS/DME 108.9 I–CVN Chan 26 Rwy 04. Class IE. Unmonitored.

COLUMBUS N31°49.15´ W107°34.47´ NOTAM FILE ABQ. **EL PASO**
(VL) (L) VORW/DME 111.2 CUS Chan 49 333° 27.5 NM to Deming Muni. 4008/12E. VOR/DME unmonitored. **L–6E**
VOR unusable:
013°–016° byd 40 NM
036°–037° byd 40 NM
052°–086° byd 40 NM
227°–259° byd 40 NM
260°–270° byd 40 NM blo 9,000´
260°–270° byd 54 NM
271°–281° byd 40 NM blo 10,000´
271°–281° byd 51 NM
282°–345° byd 40 NM
335°–342° byd 30 NM blo 10,500´

CONCHAS DAM

CONCHAS LAKE (E89) 1 SW UTC–7(–6DT) N35°22.07′ W104°10.83′ **ALBUQUERQUE L–15A**
4232 B NOTAM FILE ABQ
RWY 09–27: H4800X60 (ASPH) S–13 PCN 5 F/D/Y/T RWY LGTS(NSTD) 0.9% up W
RWY 09: ODALS.
RWY 27: ODALS.
SERVICE: **LGT** Rwy 09—27 edge intens rwy lgts: reflective mkrs. Rwy 09 ODALS: NSTD; one ODAL illuminates. Rwy 27 ODALS: NSTD; OTS indefly. ACTVT ODALS Rwy 09 and Rwy 27—CTAF.
AIRPORT REMARKS: Unattended. Wildlife on and invof arpt. Gate aces 4230. Twys have retro reflective mkrs. Survey mkr 275 ft fm thr 55 ft left of cntrln.
AIRPORT MANAGER: 505-365-3891
COMMUNICATIONS: CTAF 122.9
RCO 122.6 (ALBUQUERQUE RADIO)
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE TCC.
TUCUMCARI (VH) (H) VORTACW 113.6 TCC Chan 83 N35°10.93′ W103°35.91′ 279° 30.7 NM to fld. 4035/12E.
VOR unusable:
125°–174° byd 40 NM
175°–193° byd 40 NM blo 12,500′
194°–227° byd 40 NM
228°–238° byd 40 NM blo 11,000′
228°–238° byd 46 NM
239°–249° byd 40 NM
250°–261° byd 40 NM blo 7,700′
250°–261° byd 46 NM blo 18,000′
262°–273° byd 40 NM
274°–284° byd 40 NM blo 18,000′
285°–355° byd 40 NM



CONCHAS LAKE SPB (E61) 2 SW UTC–7(–6DT) N35°23.05′ W104°12.98′ **ALBUQUERQUE**
4201 NOTAM FILE ABQ
WATERWAY ALL–WAY: 21120X1320 (WATER)
SEAPLANE REMARKS: Unattended. Hvy boat tfc May–Oct. Water level fluctuates 4153–4201 ft; Indg haz due to exposed snags and land masses blw 4175 ft; mnt water level – 575–868–22221 or USCGS website under Conchas Lake. Ops NA north of the dam. Wind warning lgt W of dam at lodge; lgts flash grt than 20 mph wind. Exp SW wind; rcmnd Indg and tkof to the W.
AIRPORT MANAGER: 575-868-2221
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

CONCHAS LAKE SPB (See CONCHAS DAM on page 439)

CONCHAS LAKE (See CONCHAS DAM on page 439)

CORONA N34º22.02´ W105º40.68´ NOTAM FILE ABQ. **ALBUQUERQUE**
H–4L, 6F, L–6F

(VH) (H) VORTAC 115.5 CNX Chan 102 046º 28.0 NM to Vaughn Muni. 6412/13E.
VOR unusable:
019º–029º byd 40 NM
043º–056º byd 40 NM blo 11,000´
043º–056º byd 62 NM
064º–089º byd 40 NM
102º–114º byd 40 NM blo 9,000´
102º–114º byd 48 NM
115º–135º byd 35 NM blo 10,000´
115º–148º byd 40 NM
149º–159º byd 40 NM blo 14,000´
149º–159º byd 65 NM
160º–170º byd 40 NM
172º–182º byd 40 NM blo 14,000´
172º–182º byd 65 NM
DME unusable:
115º–135º byd 35 NM blo 10,000´
135º–185º byd 20 NM blo 12,000´
185º–205º byd 20 NM blo 13,000´
205º–260º byd 20 NM blo 14,000´
TACAN AZIMUTH unusable:
115º–119º byd 25 NM blo 10,000´
119º–121º
121º–135º byd 25 NM blo 10,000´
135º–185º byd 20 NM blo 12,000´
185º–205º byd 20 NM blo 13,000´
205º–215º
215º–245º byd 20 NM blo 14,000´
245º–260º
RCO 122.1R 115.5T (ALBUQUERQUE RADIO)

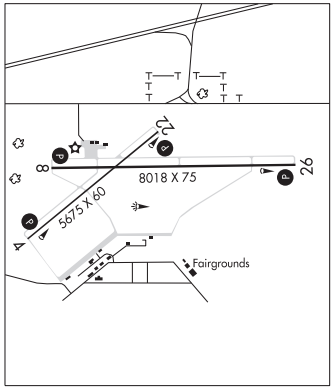
CROWNPOINT (ØE8) 3 NW UTC–7(–6DT) N35º43.06´ W108º12.10´ **DENVER**
H–4K, L–8H

6696 B NOTAM FILE ABQ
RWY 18–36: H5820X60 (ASPH) PCN 3 F/D/Y/T MIRL
RWY 18: PVASI(PSIL)—GA 3.0º TCH 40´.
SERVICE: **LGT** ACTVT MIRL Rwy 18–36—122.9.
AIRPORT REMARKS: Unattended. Wildlife on or invof arpt. Rwy 18 and Rwy 36 markings faded or missing.
AIRPORT MANAGER: 505-371-8354
COMMUNICATIONS: CTAF 122.9
RADIO AIDS TO NAVIGATION: NOTAM FILE GUP.
GALLUP (VH) (H) VORTAC 115.1 GUP Chan 98 N35º28.56´ W108º52.36´ 052º 35.9 NM to fld. 7051/14E.
VOR unusable:
298º–306º byd 40 NM

CUBA LANDING STRIP (NM2) 4 S UTC–7(–6DT) N35º57.11´ W106º57.45´ **DENVER**

6840 NOTAM FILE ABQ
RWY 06–24: 4137X40 (DIRT)
RWY 06: Brush.
RWY 24: Brush.
AIRPORT REMARKS: Unattended. Livestock, elk and deer on or invof arpt. Rwy 06–24 surface 2–4 in scattered rock and 3–5 in rutts due to vehicle tfc on rwy.
AIRPORT MANAGER: 505-249-8548
COMMUNICATIONS: CTAF 122.9
COMM/NAV/WEATHER REMARKS: Use CTAF within 5 NM of arpt.

DEMING MUNI (DMN)(KDMN) 2 SE UTC–7(–6DT) N32°15.74′ W107°43.14′ **ALBUQUERQUE**
4314 B NOTAM FILE DMN MON Airport **H–4K, L–6E**
RWY 08–26: H8018X75 (ASPH) S–20 PCN 9 F/D/X/T MIRL **IAP**
RWY 08: PAPI(P4L)—GA 3.0° TCH 43′. Brush. 0.3% down.
RWY 26: PAPI(P4L)—GA 3.0° TCH 40′. 0.3% up.
RWY 04–22: H5675X60 (ASPH) S–12 PCN 7 F/D/X/T MIRL
RWY 04: PAPI(P2L)—GA 3.0° TCH 44′. Brush.
RWY 22: PAPI(P2L)—GA 3.0° TCH 44′. Brush.
SERVICE: **FUEL** 100LL, JET A1+ **LGT** ACTVT PAPI Rwy 04, 08, 22, 26; MIRL Rwy 08–26—CTAF. 0030–0530Z‡ PAPI Rwy 04, 08, 22, 26; MIRL Rwy 08–26 preset low intst; incr intst—CTAF.
AIRPORT REMARKS: Attended 1400–0100Z‡. Aft hr call 575–494–2311. Intersection tkof NA. Helicopters arr and dep East; remain North of segmented circle.
AIRPORT MANAGER: 575-546-8848
WEATHER DATA SOURCES: ASOS 118.525 (575) 544–4347.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.2 (ALBUQUERQUE RADIO)
Ⓡ**ALBUQUERQUE CENTER APP/DEP CON** 128.2
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Albuquerque ARTCC at 505-856-4561.
AIRSPACE: CLASS E svc 1500–2300Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE DMN.



(VL) (H) VORTACW 108.6 DMN Chan 23 N32°16.53′ W107°36.33′ 250° 5.8 NM to fld. 4210/12E.
VOR unusable:
155°–195° byd 15 NM
TACAN AZIMUTH unusable:
155°–195° byd 15 NM
DME unusable:
155°–195° byd 15 NM
COLUMBUS (VL) (L) VORW/DME 111.2 CUS Chan 49 N31°49.15′ W107°34.47′ 333° 27.5 NM to fld. 4008/12E. NOTAM FILE ABQ. VOR/DME unmonitored.
VOR unusable:
013°–016° byd 40 NM
036°–037° byd 40 NM
052°–086° byd 40 NM
227°–259° byd 40 NM
260°–270° byd 40 NM blo 9,000′
260°–270° byd 54 NM
271°–281° byd 40 NM blo 10,000′
271°–281° byd 51 NM
282°–345° byd 40 NM
335°–342° byd 30 NM blo 10,500′

DONA ANA CO INTL JETPORT (See SANTA TERESA on page 462)

DOUBLE EAGLE II (See ALBUQUERQUE on page 429)

DUDLE N35°13.04′ W106°42.77′ NOTAM FILE AEG. **ALBUQUERQUE**
NDB (LOMW) 351 AE 212° 5.9 NM to Double Eagle II. 5455/11E.

DULCE

JICARILLA APACHE NATION (24N) 10 S UTC–7(–6DT) N36º49.71´ W106º53.05´ **DENVER**
7618 NOTAM FILE ABQ **H–4K, L–8I**
RWY 17–35: H7500X60 (ASPH) S–12.5 1.1% up S
SERVICE: **LGT** Rwy 17 wind sock lgts OTS indef. ACTVT aprt bcn and ramp lgts—CTAF. Rwy 17–35 only has retroreflecotors
AIRPORT REMARKS: Unattended. Rising terrain in all directions. Wildlife on and invof arpt. Powerline marked and lighted .4 NM west of Rwy 17–35. Rwy 17–35 rwy width updtd to 60 ft. Main gate locked at all times; ctc amgr to enter/exit 505–215–5640. Chains, cables or ropes not supplied.
AIRPORT MANAGER: 505-215-5640
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE FMN.
RATTLESNAKE (VH) (H) VORTACW 115.3 RSK Chan 100 N36º44.90´ W108º05.93´ 071º 58.7 NM to fld. 5821/14E.
VOR unusable:
007º–017º byd 40 NM blo 18,000´
018º–041º byd 40 NM
042º–062º byd 40 NM blo 15,000´
042º–062º byd 63 NM blo 20,000´
063º–066º byd 40 NM
067º–077º byd 40 NM blo 14,000´
067º–077º byd 75 NM
078º–094º byd 40 NM
095º–105º byd 40 NM blo 18,000´
106º–119º byd 40 NM blo 11,500´
106º–119º byd 62 NM blo 12,500´
106º–119º byd 76 NM
120º–125º byd 40 NM
235º–255º byd 40 NM blo 12,000´
235º–255º byd 84 NM blo 28,000´
256º–274º byd 40 NM
275º–285º byd 40 NM blo 30,000´
286º–327º byd 40 NM
328º–338º byd 40 NM blo 15,000´
344º–356º byd 40 NM blo 16,300´
344º–356º byd 66 NM
357º–006º byd 40 NM

EDGEWOOD

SANDIA AIRPARK ESTATES EAST (1N1) 2 NE UTC–7(–6DT) N35º05.68´ W106º09.87´ **ALBUQUERQUE**
6565 B NOTAM FILE ABQ **L–8I**
RWY 09–27: H4830X30 (ASPH) RWY LGTS(NSTD) 1.0% up W
RWY 09: Bldg.
SERVICE: S4 **FUEL** 100LL **LGT** ACTVT LIRL Rwy 09–27 – 5 clicks—CTAF. Rwy 09–27 NSTD; ireg spacing, color, single fixture on Rwy 09 thld, no thr lgts Rwy 27 and several lgt OTS. Aux wind sock near Rwy 09 thld. Rotating bcn OTS indef.
AIRPORT REMARKS: Unattended. 100LL self svc with credit card. Emerg–505–281–5717 or 505–281–4697. Pwr plant rprs: 505–699–3762. Wildlife on or invof arpt. Rwy 09 and Rwy 27 cntrln faded; ptns misg.
AIRPORT MANAGER: 505-280-3665
COMMUNICATIONS: CTAF/AUNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE SAF.
SANTA FE (L) (L) VORTACW 110.6 SAF Chan 43 N35º32.43´ W106º03.90´ 177º 27.2 NM to fld. 6268/13E.
VORTAC unusable:
015º–030º byd 30 NM blo 14,600´
COMM/NAV/WEATHER REMARKS: Automated UNICOM; 3 clicks wind adzy, 4 clicks for all otr adzy info.

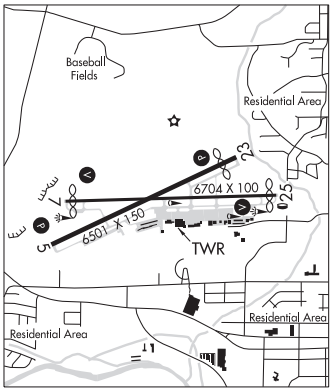
ESPANOLA

OHKAY OWINGEH (E14) 3 NE UTC–7(–6DT) N36º01.57´ W106º02.72´ **DENVER**
5760 B NOTAM FILE ABQ **H–4L, 6F, L–8I**
RWY 16–34: H5007X75 (ASPH) S–18 PCN 7 F/D/Y/T MIRL 0.6% up N
RWY 16: REIL. PAPI(P2L)—GA 3.0º TCH 40´.
RWY 34: REIL. PAPI(P2L)—GA 3.0º TCH 40´.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 16: TORA–5007 TODA–5007 ASDA–5007 LDA–5007
RWY 34: TORA–5007 TODA–5007 ASDA–5007 LDA–5007
SERVICE: **FUEL** 100LL, JET A1+ **LGT** ACTVT REIL Rwy 16 and Rwy 34; PAPI Rwy 14 and Rwy 34; MIRL Rwy 16–34—CTAF.
AIRPORT REMARKS: Unattended. 100LL fuel H24 with credit card. Wildlife on and invof arpt. Displ thld on Rwy 16. Rwy 16 displ threshold removed. Main gate locked at all times. Airport access gate combination – 4751#. 7083 ft MSL twr 3.3 NM 010 degs N of arpt.
AIRPORT MANAGER: 505-692-3345
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE SAF.
SANTA FE (L) (L) VORTACW 110.6 SAF Chan 43 N35º32.43´ W106º03.90´ 349º 29.1 NM to fld. 6268/13E.
VORTAC unusable:
015º–030º byd 30 NM blo 14,600´

ESTANCIA MUNI (E92) 1 E UTC–7(–6DT) N34º45.80´ W106º02.48´ **ALBUQUERQUE**
6100 NOTAM FILE ABQ
RWY 08–26: 4000X50 (GRVL)
RWY 26: Brush.
AIRPORT REMARKS: Unattended. Cattle and birds on and invof rwy. Rwy 08–26 soft when wet +2–3 ft brush in prim sft 50–70 ft fm cntrln both sides. Rwy 08 –1 ft culvert in prim sfc 200 ft fm thr 70 ft r of cntrln. +12 ft tree 134 ft fm thr 78 ft r cntrln. Rwy 26 +3–5 ft brush 0–200 ft fm thr 125 ft l and r of cntrln.
AIRPORT MANAGER: 505-401-3701
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

FARMINGTON

FOUR CORNERS RGNL (FMN)(KFMN) 1 NW UTC–7(–6DT) N36°44.48′ W108°13.80′ **DENVER**
5507 B Class I, ARFF Index A NOTAM FILE FMN **H–4K, L–8H**
RWY 07–25: H6704X100 (ASPH–PFC) S–50, D–90, 2S–114 **IAP, AD**
PCR 250 F/D/X/T MIRL 0.4% up E
RWY 07: VASI(V4L)—GA 3.0° TCH 50′. Thld dsplcd 239′.
RWY 25: REIL. VASI(V4L)—GA 3.0° TCH 55′. Thld dsplcd 217′.
RWY 05–23: H6501X150 (ASPH–GRVD) S–47, D–66, 2S–84
PCR 100 F/D/X/T MIRL 0.5% up NE
RWY 05: PAPI(P4L)—GA 3.0° TCH 42′.
RWY 23: REIL. PAPI(P4R)—GA 3.0° TCH 42′. Thld dsplcd 511′.



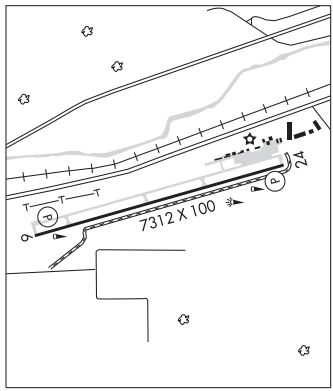
RUNWAY DECLARED DISTANCE INFORMATION
RWY 05: TORA–6501 TODA–6501 ASDA–5590 LDA–5590
RWY 07: TORA–6704 TODA–6704 ASDA–6487 LDA–6248
RWY 23: TORA–6501 TODA–6501 ASDA–6101 LDA–5590
RWY 25: TORA–6704 TODA–6704 ASDA–6465 LDA–6248
SERVICE: S4 **FUEL** 100LL, JET A, A1+ **OX** 2, 4 **LGT** When ATCT clsd ACTVT REIL Rwy 23 and 25; PAPI Rwy 05 and 23; VASI Rwy 07 and 25; MIRL Rwy 05–23 and 07–25—CTAF. REIL Rwy 25 and MIRL Rwy 07–25 preset low intst; incr intst—CTAF.
AIRPORT REMARKS: Attended 1300–0500Z‡. Arpt sfc conds are unmon outside of atndd hrs.
AIRPORT MANAGER: 505-599-1462
WEATHER DATA SOURCES: ASOS 127.15 (505) 421–0068. LAWRS SAWRS.
COMMUNICATIONS: CTAF 118.9 **ATIS** 127.15 **UNICOM** 122.95
FARMINGTON RCO 122.4 (ALBUQUERQUE RADIO)
Ⓡ **DENVER CENTER APP/DEP CON** 118.575
FARMINGTON TOWER 118.9 (1300–0500Z‡) **GND CON** 121.7
CLEARANCE DELIVERY PHONE: For CD ctc farmington ATCT ground control 121.7, when ATCT clsd ctc Denver ARTCC at 303-651-4257.
AIRSPACE: CLASS D svc 1300–0500Z‡; other times CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE FMN.
RATTLESNAKE (VH) (H) VORTACW 115.3 RSK Chan 100 N36°44.90′ W108°05.93′ 252° 6.3 NM to fld. 5821/14E.
VOR unusable:
007°–017° byd 40 NM blo 18,000′
018°–041° byd 40 NM
042°–062° byd 40 NM blo 15,000′
042°–062° byd 63 NM blo 20,000′
063°–066° byd 40 NM
067°–077° byd 40 NM blo 14,000′
067°–077° byd 75 NM
078°–094° byd 40 NM
095°–105° byd 40 NM blo 18,000′
106°–119° byd 40 NM blo 11,500′
106°–119° byd 62 NM blo 12,500′
106°–119° byd 76 NM
120°–125° byd 40 NM
235°–255° byd 40 NM blo 12,000′
235°–255° byd 84 NM blo 28,000′
256°–274° byd 40 NM
275°–285° byd 40 NM blo 30,000′
286°–327° byd 40 NM
328°–338° byd 40 NM blo 15,000′
344°–356° byd 40 NM blo 16,300′
344°–356° byd 66 NM
357°–006° byd 40 NM
ILS/DME 111.9 I–FMN Chan 56 Rwy 25. Class IE. Unmonitored when ATCT clsd. Autopilot coupled apch NA blo 5,700′.

FORT SUMNER MUNI (FSU)(KFSU) 2 NE UTC–7(–6DT) N34°29.33′ W104°12.99′ **ALBUQUERQUE**
4165 B NOTAM FILE ABQ **H–6F, L–6G**
RWY 03–21: H5800X75 (ASPH) S–25 PCN 3 F/C/Y/T MIRL 0.7% up NE
RWY 03: Brush.
RWY 21: Brush.
RWY 08–26: H5250X60 (ASPH) S–17 PCN 3 F/D/Y/T MIRL
RWY 26: Brush.
SERVICE: **LGT** ACTVT MIRL Rwy 08–26—CTAF. MIRL Rwy 03–21 preset low intst till 0500Z‡; aft 0500Z‡ ACTVT—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1400–2300Z‡. Aft hr – 575–355–2405. Gate aces 2019.
AIRPORT MANAGER: 575-355-2401
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE TCC.
TUCUMCARI (VH) (H) VORTACW 113.6 TCC Chan 83 N35°10.93′ W103°35.91′ 204° 51.5 NM to fld. 4035/12E.
VOR unusable:
125°–174° byd 40 NM
175°–193° byd 40 NM blo 12,500′
194°–227° byd 40 NM
228°–238° byd 40 NM blo 11,000′
228°–238° byd 46 NM
239°–249° byd 40 NM
250°–261° byd 40 NM blo 7,700′
250°–261° byd 46 NM blo 18,000′
262°–273° byd 40 NM
274°–284° byd 40 NM blo 18,000′
285°–355° byd 40 NM

FORT UNION N35°39.45′ W105°08.14′ NOTAM FILE LVS. **ALBUQUERQUE**
(VH) (H) VORTACW 117.3 FTI Chan 120 at Las Vegas Muni. 6876/13E. **H–4L, 6F, L–8J**
VOR unusable:
115°–124° byd 40 NM
228°–238° byd 40 NM blo 12,000′
228°–238° byd 52 NM blo 13,000′
228°–238° byd 57 NM
239°–269° byd 40 NM blo 18,000′
270°–276° byd 40 NM
277°–287° byd 40 NM blo 18,000′
288°–310° byd 40 NM
331°–334° byd 40 NM
342°–346° byd 40 NM

FOUR CORNERS RGNL (See FARMINGTON on page 444)

GALLUP MUNI (GUP)(KGUP) 3 SW UTC–7(–6DT) N35°30.66′ W108°47.36′ **ALBUQUERQUE**
6473 B NOTAM FILE GUP MON Airport **H–4K, L–8H**
RWY 06–24: H7312X100 (ASPH) S–45, D–55 PCN 39 F/C/X/T MIRL **IAP**
RWY 06: PAPI(P2L)—GA 3.0° TCH 50′. Tree.
RWY 24: REIL. PAPI(P2L)—GA 3.0° TCH 48′. Tree.
SERVICE: **FUEL** 100LL, JET A1+ **LGT** ACTVT REIL Rwy 24; MIRL Rwy 06–24—CTAF.
AIRPORT REMARKS: Attended 1400–0200Z‡. Self serve fuel H24 with credit card. Aft hr fuel call out fee 505–879–6222. Rwy 24 calm wind rwy.
AIRPORT MANAGER: 505-863-1290
WEATHER DATA SOURCES: ASOS 118.375 (505) 726–8232.
COMMUNICATIONS: CTAF/UNICOM 122.95
RCO 122.1R 115.1T (ALBUQUERQUE RADIO)
RCO 122.6 (ALBUQUERQUE RADIO)
Ⓡ**ALBUQUERQUE CENTER APP/DEP CON** 124.325
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Albuquerque ARTCC at 505-856-4561.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE GUP.
(VH) (H) VORTAC 115.1 GUP Chan 98 N35°28.56′ W108°52.36′ 049° 4.6 NM to fld. 7051/14E.
VOR unusable:
298°–306° byd 40 NM
LOC/DME 111.7 I–GUP Chan 54 Rwy 06. LOC/DME unmonitored.



GLENWOOD (E94) 3 NE UTC–7(–6DT) N33°21.20′ W108°52.03′ **ALBUQUERQUE**
5433 NOTAM FILE ABQ
RWY 01–19: 3700X84 (DIRT) 1.0% up N
RWY 01: Tree.
RWY 19: Fence.
AIRPORT REMARKS: Unattended. Livestock and deer on arpt. Soft when wet. Large rocks on south 300′ edges of rwy. Two pvt strips NE. Mountains all quads. North access and access road ususble aft rain; signs for Hwy 159 or 174 not available from Highway 180. Rwy 01–19 soft when wet; lrg rocks S 300′ at rwy edge. +4–7′ brush 40′ from rwy centerline both sides.
AIRPORT MANAGER: 575-533-6423
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

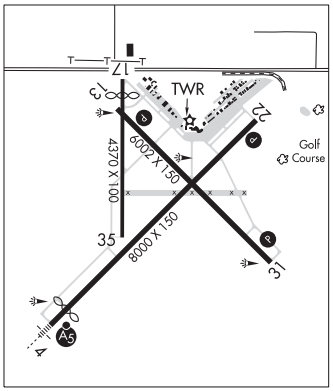
GRANT CO (See SILVER CITY on page 464)

GRANTS–MILAN MUNI (GNT)(KGNT) 3 NW UTC–7(–6DT) N35°10.04′ W107°54.12′ **ALBUQUERQUE**
6537 B NOTAM FILE GNT **H–4K, L–8I**
RWY 13–31: H7172X75 (ASPH) S–12 PCN 4 F/D/X/T MIRL 0.3% up NW **IAP, AD**
RWY 13: PAPI(P2L)—GA 3.0° TCH 44′.
RWY 31: PAPI(P2L)—GA 3.0° TCH 44′.
SERVICE: **FUEL** 100LL, JET A1+ **LGT** ACTVT MIRL Rwy 13–31—CTAF.
AIRPORT REMARKS: Attended 1500–0000Z‡. Aft hr—amgr. Self svc fuel with credit card. Jet A truck avbl. Aft hr call out fee–amgr. Wildlife on or invof arpt.
AIRPORT MANAGER: 505-287-4700
WEATHER DATA SOURCES: AWOS–3PT 118.3 (505) 287–9890.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ**ALBUQUERQUE CENTER APP/DEP CON** 124.325
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE GUP.
GALLUP (VH) (H) VORTAC 115.1 GUP Chan 98 N35°28.56′ W108°52.36′ 097° 51.1 NM to fld. 7051/14E.
VOR unusable:
298°–306° byd 40 NM

HATCH MUNI (EØ5) 2 W UTC–7(–6DT) N32°39.62′ W107°11.72′ **ALBUQUERQUE**
4129 NOTAM FILE ABQ **L–6E**
RWY 11–29: H4110X60 (ASPH) S–9 PCN 3 F/D/Y/T
RWY 11: APAP(PNIL).
RWY 29: APAP(PNIL).
AIRPORT REMARKS: Unattended. Rwy lgtg sys and apron currently under re–construction. Vehicle access gate code #4080#.
AIRPORT MANAGER: 575-373-5504
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE DMN.
DEMING (VL) (H) VORTACW 108.6 DMN Chan 23 N32°16.53′ W107°36.33′ 030° 31.0 NM to fld. 4210/12E.
VOR unusable:
155°–195° byd 15 NM
TACAN AZIMUTH unusable:
155°–195° byd 15 NM
DME unusable:
155°–195° byd 15 NM

HOBBS

LEA CO RGNL (HOB)(KHOB) 4 W UTC–7(–6DT) N32°41.24′ W103°13.05′ **ALBUQUERQUE**
3661 B Class I, ARFF Index A NOTAM FILE HOB MON Airport **H–6G, L–6G**
RWY 04–22: H8000X150 (ASPH–PFC) S–112, D–168, 2S–127, **IAP, AD**
2D–259 PCR 410 F/C/X/T HIRL
RWY 04: MALSR. Thld dsplcd 602′.
RWY 22: REIL. PAPI(P4L)—GA 3.0° TCH 44′.
RWY 13–31: H6002X150 (ASPH) S–120, D–171, 2S–157, 2D–279
PCR 200 F/C/X/T MIRL 0.4% up NW
RWY 13: PAPI(P4L)—GA 3.0° TCH 49′.
RWY 31: PAPI(P4R)—GA 3.0° TCH 41′.
RWY 17–35: H4370X100 (ASPH) S–32, D–50 PCR 80 F/D/X/T
RWY 17: Thld dsplcd 492′.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 04: TORA–8000 TODA–8000 ASDA–8000 LDA–7398
RWY 13: TORA–6002 TODA–6002 ASDA–6002 LDA–6002
RWY 17: TORA–4370 TODA–4370 ASDA–4370 LDA–3878
RWY 22: TORA–8000 TODA–8000 ASDA–8000 LDA–8000
RWY 31: TORA–6002 TODA–6002 ASDA–6002 LDA–6002
RWY 35: TORA–4370 TODA–3418 ASDA–3878 LDA–3878
SERVICE: S8 **FUEL** 100LL, JET A **LGT** When ATCT clsd REIL Rwy 22; HIRL Rwy 04–22; MIRL Rwy 13–31 preset low intst; to incr intst and ACTVT MALSR Rwy 04; PAPI Rwy 22, 13, and 31; twy lgts—CTAF.



AIRPORT REMARKS: Attended 1300–0000Z‡. FICONs unmon when unatndd.
AIRPORT MANAGER: 575-391-2934
WEATHER DATA SOURCES: AWOS–3 (575) 393–8418 LAWRS.
COMMUNICATIONS: CTAF 120.65 **ATIS** 119.75 **UNICOM** 122.95
HOBBS RCO 122.2 (ALBUQUERQUE RADIO)
Ⓡ**FORT WORTH CENTER APP/DEP CON** 133.1
HOBBS TOWER 120.65 (1300–0100Z‡) **GND CON** 121.9
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Fort Worth ARTCC at 817-858-7584.
AIRSPACE: CLASS D svc 1300–0100Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE HOB.
HOBBS (L) (L) VORTACW 111.0 HOB Chan 47 N32°38.29′ W103°16.16′ 031° 3.9 NM to fld. 3664/11E.
ILS/DME 108.5 I–HOB Chan 22 Rwy 04. Class IE. Unmonitored when ATCT clsd.

HOLLOMAN AFB (HMN)(KHMN) AF (A) 6 SW UTC–7(–6DT) N32°51.11´ W106°06.51´ **ALBUQUERQUE**
4093 B TPA—See Remarks NOTAM FILE HMN Not insp. **H–4L, L–6F**
RWY 07–25: H12922X150 (PEM) PCN 34 R/C/W/T HIRL **DIAP, AD**
RWY 25: PAPI(P4L)—GA 2.5° TCH 43´.
RWY 16–34: H12134X150 (PEM) PCN 45 R/B/W/T HIRL
RWY 16: ALSF1. PAPI(P4L)—GA 3.0° TCH 50´.
RWY 34: PAPI(P4L)—GA 2.5° TCH 43´.
RWY 04–22: H10578X300 (PEM) PCN 52 R/B/W/T HIRL
RWY 04: 0.3% up.
RWY 22: ALSF1. PAPI(P4L)—GA 3.0° TCH 53´.
ARRESTING GEAR/SYSTEM
RWY 07 BAK–15 CHAG (2276 FT OVRN) HOOK BAK–12B(B) (1500 FT). HOOK BAK–12B(B) (1630 FT). **RWY 25**
RWY 16 HOOK BAK–12B (63 FT OVRN) HOOK BAK–12B(B) (1500 FT).
HOOK BAK–12B(B) (1507 FT) HOOK BAK–12B (59 FT OVRN) BAK–15 (NI) UNK (121 FT OVRN). **RWY 34**
RWY 04 HOOK BAK–12B(B) (1450 FT) HOOK BAK–12B(B) (5287 FT). HOOK BAK–12B(B) (1498 FT). **RWY 22**
SERVICE: S4 **OX** 1, 2 **LGT** Gated thld lgt all rwy. Rwy 16–34 dist rem mrk OTS. PAPI Rwy 22 and Rwy 34 unusbl byd 8° left of centerline. Bcn lgt ABN unserviceable. **MILITARY— A–GEAR** Rwy 04–22 BAK–12B (mid fld) and Rwy 25 apch BAK–12B 30 min PN. BAK–15 lctd Rwy 16 under–run unsvc. Nets avbl to be raised at pilot request. Rwy 34 HOOK BAK–12 B (60´ ovrn) unit is not Bi–directional. When winds greater than 35 kts and temperatures greater than 85° F, BAK–15 nets in up position during T–38 ops. Nets avbl to be raised as req. Caution: Rwy 25 apch BAK–12 increased strike haz to F–16 configured with external cntrln stores/tanks. **JASU** 2(MD–3) 2(MA–1A) 3(MC–1) 1(MC–1A) 1(M32A–60) **FUEL** A++ **FLUID** SP LHOX LOX **OIL** O–128–133–148–156 SOAP **TRAN ALERT** Tran Alert svc avbl 1230–0330Z‡ Mon–Fri, 1430–2230Z‡ Sat and clsd Sun and hol. No priority basis.
MILITARY REMARKS: Opr 1230–2230Z‡Mon–Thu, 1230–0100Z‡ Fri, clsd wkends, hol, Resilency days, and trng days. Req to open the afld on days when clsd rqr a min of two wks prior coord; send req to 540SS.OSAA.AMOPS@us.af.mil. See FLIP AP/1 Supplementary Arpt Remarks. **RSTD** PPR must be req 72 hr prior but no earlier than 7 days prior to arr. Ctc Afld Mgmt DSN 572–5411/5412, C575–572–5411/5412. PPR valid +/– 30 min prior/after ETA. Early/late arr/dep must be re–coord with Afld Mgmt. Rwy 16–34 rstd to acft with wingspan 175´ or less. Heavy acft should exp to land Rwy 22. 180° turns on rwy asph sfc not permitted without afld manager approval. Heavy acft prohibited from dep or arr Rwy 07–25. ILS/Radar, Rwy 16 ILS avbl for circle apch to Rwy 22. Live load ops conducted on Twy E live load pad. Ctc AM ops DSN 572–5411, C575–572–5411 to sked. All acft rqrg cargo and/or pax svc rqr to ctc 49 LRS at DSN 572–0905, C575–572–0905. No eng running on/off loads without prior coord with 49 LRS. **CAUTION** Use extreme caution, UAS acft conducting std ops in Holloman airspace. Mt terrain 10 NM east and 20 NM west. Bird hazard: Wetlands and lake located less than 1 nm S of Rwy 34 apch end. Non–frangible sign lctd on Twy F/Twy E int less than 100 ft fr Twy F cntrln on S side. BASH phase II in eff: 1 Mar–31 May and 1 Aug–31 Oct. Unctl vehicles on movement area. Unctl afld ops (UAO) in effect dur outside published afld hrs. UAO only authorized for flying units listed in HAFBI 11–250. Ctc Comd Post DSN 572–7575, (575) 572–7575 for current UAO status. Portions of arpt not visible from twr. Exit Rwy 22 on Twy R hold short Twy G. Helicopter arr/dep avoid hover over unprepared sfc. Pavement markings throughout afld faded and non reflective. Rwy 34 and Rwy 04 at 2000´ distance remaining marker, only 1700´ of rwy avbl. Afld has hi potential for FOD from engine blast, minimize thrust durg grd ops. **TFC PAT** TPA—Overhead 6100(2007)/300 kts. **MISC** Only single apch and full stop ldg authorized for tran acft. VFR hold lines lctd at int Rwy 16–34 (4 each). Acft given clnc to land or tkf shall disregard hold lines at the int dur ldg and tkf roll. Land and hold short ops not auth. Tran acft last priority on refueling due to refueling mechanical problems, exp delays. Aerodrome wx svc avbl Mon–Fri 0700Z‡ until afld is clsd. svc unavble Sat, Sun, hol, trng/down days unless afld NOTAM open. Auto obsn avbl during non–opr hrs. Wx obsn site ltd 220 degs–350 degs due to bldg; ngt obsn ltd due to hi intst lgt. Wx DSN 572–3924/5 C575–572–3924/5. For stby svc durg non–opr hrs ctc 25 ows DSN 228–6674. Units wishing to forward deploy to Holloman AFB ctc 49 WG/XP DSN 572–7483 for WG apvl. Wx obsn site ltd 220°–350° due to bldg, ngt obsn ltd due to high ints lgts. Svc unavbl when afld NOTAM clsd. Wx DSN 572–3924/5 C575–572–3924/5. For standby svc during non opr hr ctc 25 OWS DSN 228–6674. Std AETC RSRS applied, non–AETC assigned acft rqr written apvl. Radar monitoring not avbl all rwy. First 1850´ Rwy 34, first 1700´ Rwy 16 conc, mid 8581´ asph. Rwy 04–22 has 1000´ X 300´ conc thld, remaining rwy 8575´ X 300´ asph. Rwy 04–22 marked 10,575´ X 150´. First 1000´ Rwy 25 conc, west of Twy F middle 75´ conc outer 37.5´ weight bearing asph. Twy G width 150´ weight bearing. Twy Golf edge lgts located 150 ft south of Twy G pavement edge invof clsd end of Rwy (EOR) Gulf. **A** Opr Mon–Sat 1000–0100Z‡.
AIRPORT MANAGER: 575-572-5411
COMMUNICATIONS: SFA ATIS 273.5 (Ltd byd 15 NM 020°–140°) (Opr 24 hrs Mon 0900Z‡ thru Fri 0100Z‡, Sat 1500–2200Z‡.)
PTD 372.2
Ⓡ **APP CON** 120.6 269.225 (Ltd 020°–140° byd 15 NM) (Mon 0900Z‡ thru Fri 0100Z‡, Sat 1500–2200Z‡ exc for final Sat of every month. Clsd Sun and federal hol)
TOWER 119.3 254.4 (Ltd 020°–140° byd 15 NM) (Opr H24 Mon 0900Z‡ thru Fri 0100Z‡, Sat 1500–2200Z‡.)
GND CON 127.05 275.8 **CLNC DEL** 126.7 289.4
Ⓡ **DEP CON** 128.1 284.0 (Ltd 020°–140° byd 15 NM) (Mon 0900Z‡ thru Fri 0100Z‡. Clsd Sat, Sun and hol)
ALBUQUERQUE CENTER APP/DEP CON 132.65 257.6 (When Holloman apch control clsd) 24 hrs Sat, Sun and hol
COMD POST (RAYMOND 14) 251.25 (Have Quick timing avbl. Ltd 020°–140° byd 15 NM) **PMSV METRO** 346.55 (Ltd 020°–140° byd 15 NM) **CARMY AVIATION** 229.3 (Ltd 020°–140° byd 15 NM)

CONTINUED ON NEXT PAGE

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AIRSPACE: CLASS D.

RADIO AIDS TO NAVIGATION: NOTAM FILE HMN.

(L) TACAN Chan 92 HMN (114.5) N32º51.73´ W106º06.55´ at fld. 4075/10E.
tac unmnt when RAPCON clsd
No NOTAM MP: 1200–1400Z‡ Tue
TAC AZM unusable:
030º–069º byd 26 NM blo 18,000´
070º–095º byd 25 NM blo 15,000´
070º–095º byd 32 NM
096º–130º byd 25 NM blo 18,000´
160º–170º byd 38 NM blo 8,000´
DME unusable:
030º–069º byd 26 NM blo 18,000´
070º–095º byd 25 NM blo 15,000´
070º–095º byd 32 NM
096º–130º byd 25 NM blo 18,000´
160º–170º byd 38 NM blo 8,000´

ILS 108.9 I–MUK Rwy 16. Class IT. Unmonitored outside publ opr hr. No NOTAM MP: glideslope 1200–1400Z‡ Thu; ILS 1200–1400Z‡ Fri. Glideslope unavbl.

ILS 111.7 I–HMN Rwy 22. Class IE. Unmonitored outside publ opr hr. No NOTAM MP: ILS 1200–1400Z‡ Mon; glideslope 1200–1400Z‡ Wed. Glideslope unavbl.

COMM/NAV/WEATHER REMARKS: Rwy 16 TCH 41´ Group 4 (B–747/767/777, L–1011, DC–10, A–300, B–1, KC–10, E–4, C–5 and VC–25 wheel crossing height 16´ all Rwy ILS procedures.

JAL

LEA CO/JAL (E26) 3 NE UTC–7(–6DT) N32º07.86´ W103º09.29´

ALBUQUERQUE
L–6G
AD

3118 B NOTAM FILE ABQ

RWY 01–19: H4704X60 (ASPH) S–23 PCN 4 F/C/Y/T MIRL
RWY 01: PAPI(P2L)—GA 3.03º TCH 40´.
RWY 19: PAPI(P2L)—GA 2.83º TCH 46´. Brush.
RWY 09–27: H2604X50 (ASPH) S–12 PCN 3 F/B/Y/T 0.8% up W
RWY 09: Thld dsplcd 40´. Brush.
RWY 27: Thld dsplcd 45´.

SERVICE: **LGT** ACTVT PAPI Rwy 01 and 19; MIRL Rwy 01–19—CTAF.MIRL Rwy 01–19 preset low intst—to incr intst —CTAF.

AIRPORT REMARKS: Unattended. Oil drilling act on and invof arpt. Rwy 01 3 ft posts 145 ft fm thr on cntrln and 40 ft left and 110 ft right of cntrln. Rwy 19 20 ft pump jack 990 ft fm thr 185´ left of cntrln. Rwy 09–27 3–5 ft brush 60–125 ft fm cntrln north side. Line of sight btn rwys NA.

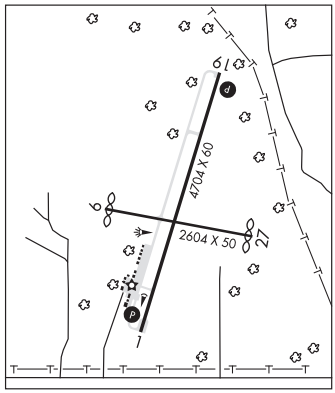
AIRPORT MANAGER: 575-391-2934

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Fort Worth ARTCC at 817-858-7584.

RADIO AIDS TO NAVIGATION: NOTAM FILE INK.

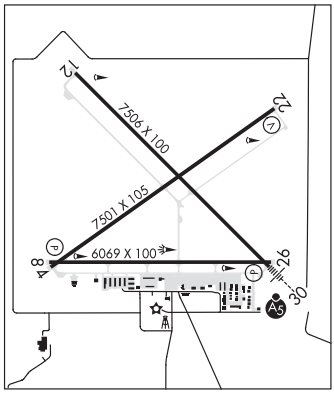
WINK (VH) (H) VORTACW 112.1 INK Chan 58 N31º52.49´ W103º14.63´ 005º 16.0 NM to fld. 2860/11E.
VOR unusable:
165º–265º
300º–320º
335º–340º



JEWETT MESA (See APACHE CREEK on page 430)

JICARILLA APACHE NATION (See DULCE on page 442)

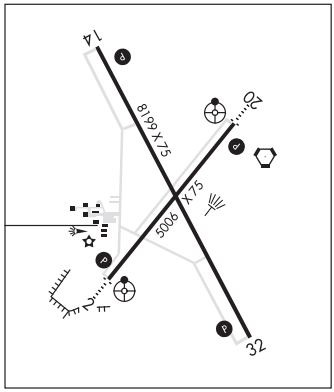
LAS CRUCES INTL (LRU)(KLRU) 8 W UTC–7(–6DT) N32°17.36′ W106°55.32′ **ALBUQUERQUE**
4457 B Class IV, ARFF Index A NOTAM FILE LRU **H–4K, L–6F**
RWY 12–30: H7506X100 (CONC–GRVD) S–70, D–120 **IAP, AD**
PCR 520 R/B/W/T HIRL 0.3% up NW
RWY 12: REIL.
RWY 30: MALSR.
RWY 04–22: H7501X105 (ASPH) S–30, D–30, 2D–30, 2D/2D2–30
PCR 90 F/D/X/T MIRL
RWY 22: VASI(V4L)—GA 3.0° TCH 48′.
RWY 08–26: H6069X100 (ASPH) S–70, D–120 PCR 240 F/C/X/T
MIRL
RWY 08: PAPI(P4L)—GA 3.0° TCH 50′.
RWY 26: PAPI(P4L)—GA 3.0° TCH 50′.



RUNWAY DECLARED DISTANCE INFORMATION
RWY 04: TORA–7499 TODA–7499 ASDA–7499 LDA–7499
RWY 08: TORA–6069 TODA–6069 ASDA–6050 LDA–6050
RWY 12: TORA–7506 TODA–7506 ASDA–7506 LDA–7506
RWY 22: TORA–7499 TODA–7499 ASDA–7499 LDA–7499
RWY 26: TORA–6069 TODA–6069 ASDA–6069 LDA–6069
RWY 30: TORA–7506 TODA–7506 ASDA–7500 LDA–7500
SERVICE: S4 **FUEL** 100LL, JET A1+ **OX** 1, 3 **LGT** ACTVT MALSR Rwy 30; MIRL Rwy 04–22 and 08–26; HIRL Rwy 12–30—CTAF. REIL Rwy 12 SS–SR. PAPI Rwy 08, 26 and VASI Rwy 22 on consly. MIRL Rwy 08–26 preset low intst; incr intst—CTAF.
AIRPORT REMARKS: Attended continuously. Birds on and invof arpt Sep–Mar. UAS trng on arpt. Rwy 04–22 ACR and acft over 30,000 lbs NA. 48 hr PPR for ACR acft with more than 30 pax seats—575–541–2471/2473. Rwy 30 calm wind rwy. Rwy 04–22 block cracking up to 3 in wide cracks, raveling, and weathering.
AIRPORT MANAGER: (575) 541-2473
WEATHER DATA SOURCES: AWOS–3PT 119.025 (575) 526–4831.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 128.2
CLEARANCE DELIVERY PHONE: Uas trng & for CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE DMN.
DEMING (VL) (H) VORTACW 108.6 DMN Chan 23 N32°16.53′ W107°36.33′ 076° 34.8 NM to fld. 4210/12E.
VOR unusable:
155°–195° byd 15 NM
TACAN AZIMUTH unusable:
155°–195° byd 15 NM
DME unusable:
155°–195° byd 15 NM
ILS/DME 109.3 I–LRU Chan 30 Rwy 30. Class IE.

LAS VEGAS MUNI (LVS)(KLVS) 5 NE UTC–7(–6DT) N35°39.25′ W105°08.54′ **ALBUQUERQUE**
6877 B NOTAM FILE LVS **H–4L, 6F, L–8J**
IAP

RWY 14–32: H8199X75 (ASPH) S–20 PCN 7 F/D/X/T MIRL
RWY 14: PAPI(P2L)—GA 3.0° TCH 41′. 0.6% up.
RWY 32: PAPI(P2L)—GA 3.0° TCH 36′. 0.3% down.
RWY 02–20: H5006X75 (ASPH) S–20 PCN 8 F/D/X/T MIRL
RWY 02: ODALS. PAPI(P2L)—GA 3.0° TCH 40′.
RWY 20: ODALS. PAPI(P2L)—GA 3.0° TCH 40′.



SERVICE: **FUEL** 100LL, JET A1 **LGT** Rwy 02 ODALS OTS indefly. Rwy 20 ODALS OTS indefly. ACTVT PAPI Rwy 02, 20, 14, 32; MIRL Rwy 02–20 and Rwy 14–32—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1500–2330Z‡. If unavbl – emerg 505–429–3198 or 505–425–7504. Fuel 24 hr self svc with credit card. Birds on and invof arpt. Nmrs hold and drctn signs OTS.
AIRPORT MANAGER: 505-454-0881
WEATHER DATA SOURCES: ASOS 118.525 (505) 454–4645.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.6 (ALBUQUERQUE RADIO)
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 132.8
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Albuquerque ARTCC at 505-856-4561.
AIRSPACE: CLASS E svc 1500–2300Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE LVS.
FORT UNION (VH) (H) VORTACW 117.3 FTI Chan 120 N35°39.45′ W105°08.14′ at fld. 6876/13E.
VOR unusable:
115°–124° byd 40 NM
228°–238° byd 40 NM blo 12,000′
228°–238° byd 52 NM blo 13,000′
228°–238° byd 57 NM
239°–269° byd 40 NM blo 18,000′
270°–276° byd 40 NM
277°–287° byd 40 NM blo 18,000′
288°–310° byd 40 NM
331°–334° byd 40 NM
342°–346° byd 40 NM

LEA CO RGNL (See HOBBS on page 447)

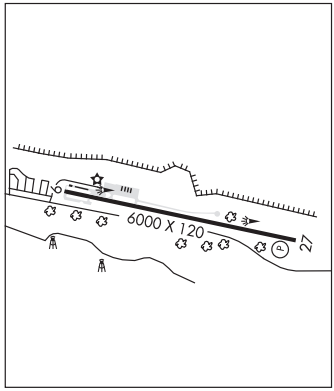
LEA CO/JAL (See JAL on page 449)

LEA CO/ZIP FRANKLIN MEML (See LOVINGTON on page 454)

LINDRITH AIRPARK (E32) 1 SW UTC–7(–6DT) N36°17.48′ W107°03.37′ **DENVER**
7202 NOTAM FILE ABQ
RWY 07–25: 3300X75 (DIRT)
RWY 07: Brush.
RWY 25: Brush.
AIRPORT REMARKS: Unattended. Wildlife and cattle on and invof arpt. Rwy 07–25 soft when wet; call ahead for rwy cond. Mnt CTAF wi 5 NM. Acft prkg avbl in fenced area E end of rwy; beware of wire gate. Rwy 07–25 150–200 ft twrs 400–800 ft S of rwy midpt. CTN steep drop off Rwy 07 and N rwy edges. Rwy 07 +1 ft dirt mounds 250 ft fm thr. Rwy 25 CTN for psbl WS.
AIRPORT MANAGER: 505-362-8232
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

LORDSBURG MUNI (LSB)(KLSB) 1 SE UTC–7(–6DT) N32°20.02′ W108°41.51′ **ALBUQUERQUE**
4288 B NOTAM FILE ABQ **H–4K, L–5D**
RWY 12–30: H5224X75 (ASPH) MIRL
RWY 30: Brush.
RWY 01–19: 3251X60 (DIRT) 1% up S
RWY 01: Brush.
RWY 19: Brush.
SERVICE: **FUEL** 100LL, JET A1+ **LGT** ACTIVATE MIRL Rwy 12–30—CTAF.
AIRPORT REMARKS: Attended 1500–0000Z‡. 24 hrs self serve fuel with major credit card. Rwy 01–19 thr marked with reflectors and painted tires. Rwy 01–19 rough south of Rwy 12–30. Rwy 12–30, 2–4′ brush, 75–125′ south of cntrln. 2–3′ scattered brush, 60–125′ north of cntrln in primary surface.
AIRPORT MANAGER: 575-542-3614
WEATHER DATA SOURCES: AWOS–3PT 118.1 (575) 542–3549.
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE PRC.
SAN SIMON (VH) (H) VORTACW 115.4 SSO Chan 101 N32°16.15′ W109°15.79′ 069° 29.3 NM to fld. 3600/13E.
TACAN AZIMUTH unusable:
020°–050° byd 30 NM blo 8,000′
150°–190° byd 28 NM blo 11,300′
190°–220° byd 30 NM blo 9,000′
235°–250° byd 30 NM blo 9,900′
350°–360° byd 30 NM blo 8,000′
DME unusable:
020°–050° byd 30 NM blo 8,000′
150°–190° byd 28 NM blo 11,300′
190°–220° byd 30 NM blo 9,000′
235°–250° byd 30 NM blo 12,500′
350°–360° byd 30 NM blo 8,000′
VOR unusable:
000°–025° byd 40 NM
020°–050° byd 30 NM blo 8,000′
026°–036° byd 40 NM blo 20,000′
037°–050° byd 40 NM blo 18,000′
051°–077° byd 40 NM
078°–097° byd 40 NM blo 18,000′
098°–111° byd 40 NM blo 8,000′
098°–111° byd 49 NM
112°–131° byd 40 NM
150°–190° byd 28 NM blo 11,300′
150°–219° byd 40 NM
190°–220° byd 30 NM blo 9,000′
220°–230° byd 40 NM blo 12,000′
220°–230° byd 63 NM
231°–243° byd 40 NM blo 10,500′
231°–243° byd 72 NM
235°–250° byd 30 NM blo 9,900′
244°–255° byd 40 NM blo 11,500′
244°–255° byd 48 NM
256°–267° byd 40 NM blo 14,000′
256°–267° byd 110 NM
256°–267° byd 73 NM blo 15,000′
268°–284° byd 40 NM blo 10,000′
268°–284° byd 62 NM blo 18,000′
285°–300° byd 40 NM
350°–359° byd 40 NM
350°–360° byd 30 NM blo 8,000′

LOS ALAMOS (LAM)(KLAM) 1 E UTC–7(–6DT) N35°52.78′ W106°16.12′ **DENVER**
7171 B ARFF Index—See Remarks NOTAM FILE LAM **H–4L, 6F, L–8I**
RWY 09–27: H6000X120 (ASPH–GRVD) S–43 PCN 35 F/C/X/T MIRL **IAP**
RWY 09: Fence.
RWY 27: REIL. PAPI(P2L)—GA 3.0° TCH 45′. Rgt tfc.
SERVICE: **FUEL** 100LL, JET A1+ **LGT** ACTVT REIL Rwy 27; MIRL Rwy 09–27—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1500–0000Z‡. Closed hol; aft hrs—505–709–8687. 100LL fuel and Jet A fuel svc avbl 24 hours with maj credit card. Wildlife on and invof arpt. Radio comm rcmdd bfr tfc pat entry. TGL na. Rwy 09–27 lnd W; tkof E. Rstrd area adj to S side of arpt. Rwy 27 VFR tfc rmn 5 mi E of arpt til turning final; R turn on go around or missed apch. ARFF Index B avbl; 24 hr PPR.
AIRPORT MANAGER: 505-709-8687
WEATHER DATA SOURCES: AWOS–3 124.175 (505) 662–8423.
COMMUNICATIONS: CTAF/UNICOM 123.0
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 132.8
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE SAF.
SANTA FE (L) (L) VORTACW 110.6 SAF Chan 43 N35°32.43′ W106°03.90′ 321° 22.6 NM to fld. 6268/13E.
VORTAC unusable:
015°–030° byd 30 NM blo 14,600′

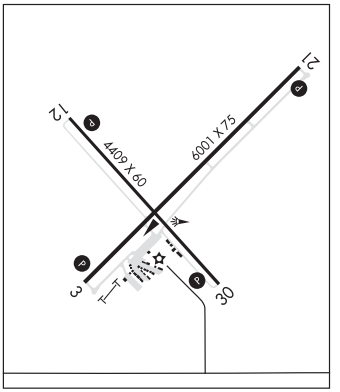


LOS LUNAS

MID VALLEY AIRPARK (E98) 3 S UTC–7(–6DT) N34°45.66′ W106°44.70′ **ALBUQUERQUE**
4836 B NOTAM FILE ABQ **L–8I**
RWY 18–36: H4332X37 (ASPH) S–12.5 LIRL(NSTD)
RWY 18: Thld dsplcd 274′. Road.
RWY 36: Thld dsplcd 534′. Road.
SERVICE: S4 **FUEL** 100LL **LGT** ACTVT LIRL Rwy 18–36—CTAF. NSTD LIRL; 2 thr lgts each side at dthrs.
AIRPORT REMARKS: Attended continuously. 100LL self svc H24 with credit card. Rwy 36 calm wind rwy. 6 ft ditch 60 ft W; 8 ft railroad 260 ft W and parl to rwy. Residential; paew on arpt. Radio comm req. Parked acft and bldgs 65 ft E of thr obstruct prim sfc. Rwy 18 and Rwy 36 markings faded or misg.
AIRPORT MANAGER: 505-610-3676
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE ABQ.
ALBUQUERQUE (VH) (H) VORTACW 113.2 ABQ Chan 79 N35°02.63′ W106°48.98′ 155° 17.3 NM to fld. 5749/13E.
TACAN AZIMUTH unusable:
040°–055° byd 30 NM blo 15,000′
VOR unusable:
039°–078° byd 40 NM
111°–133° byd 40 NM blo 14,000′
211°–216° byd 40 NM blo 9,000′
211°–216° byd 52 NM
257°–262° byd 40 NM blo 9,000′
257°–262° NM byd 63 NM
271°–280° byd 40 NM blo 13,300′
271°–280° byd 49 NM
281°–327° byd 40 NM blo 11,000′
281°–327° byd 63 NM
327°–333° byd 40 NM blo 11,500′

LOVINGTON

LEA CO/ZIP FRANKLIN MEML (EØ6) 3 W UTC–7(–6DT) N32°57.24′ W103°24.53′ **ALBUQUERQUE**
H–6G, L–6G
IAP, AD
3979 B NOTAM FILE ABQ
RWY 03–21: H6001X75 (ASPH) S–12 PCN 5 F/B/Y/T MIRL
RWY 03: PAPI(P2L)—GA 3.0° TCH 43′.
RWY 21: PAPI(P2L)—GA 3.0° TCH 43′.
RWY 12–30: H4409X60 (ASPH) S–12 PCN 3 F/D/Y/T MIRL
RWY 12: PAPI(P2L)—GA 3.0° TCH 43′.
RWY 30: PAPI(P2L)—GA 3.0° TCH 43′.
SERVICE: **LGT** Dusk–dawn. MIRL Rwy 03–21, Rwy 12–30 preset low intst—to incr intst ACTVT—CTAF. ACTVT PAPI Rwy 03, 12, 21 and 30; MIRL Rwy 03–21 and 12–30—CTAF. Rwy 03 VGSI unusbl byd 9 degs right and left of cntrln. Rwy 21 VGSI unusbl byd 8 deg right of cntrln. Rwy 30 VGSI unusbl byd 8 deg right of cnrln.
AIRPORT REMARKS: Unattended. Oil drilling activity on and invof arpt. Rwy 03 +3′ pipes 700′ from thr 60′ right of centerline. Emergency – 575–396–3611. Gate code–1228#.
AIRPORT MANAGER: 575-391-2934
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **FORT WORTH CENTER APP/DEP CON** 133.1
CLEARANCE DELIVERY PHONE: For CD ctc Fort Worth ARTCC at 817-858-7584.
RADIO AIDS TO NAVIGATION: NOTAM FILE HOB.
HOBBS (L) (L) VORTACW 111.0 HOB Chan 47 N32°38.29′ W103°16.16′ 329° 20.2 NM to fld. 3664/11E.

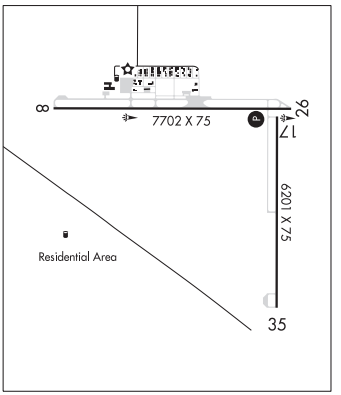


MAGDALENA (N29) 3 W UTC–7(–6DT) N34°05.67′ W107°17.82′ **ALBUQUERQUE**
6730 NOTAM FILE ABQ
RWY 02–20: 5762X50 (GRVL–DIRT) 1.7% up SW
AIRPORT REMARKS: Unattended. Pvt turf airstrip 600 ft W. Rwy 02–20 sfc treated with flyash; firm but dusty; first 100 ft of Rwy 20 conc sfc. Rwy 02 +15 ft fence 300 ft from thld. Rwy 02 and 20 reflective bdry markings.
AIRPORT MANAGER: 575-854-2261
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

MELROSE 4MR N34°30.00′ W103°47.40′/4350 **ALBUQUERQUE**
L–6G
ASOS 135.375 (575) 784–2748 AWOS –3 phone: (928) 524–7839

MID VALLEY AIRPARK (See LOS LUNAS on page 453)

MORIARTY MUNI (ØEØ) 2 SE UTC–7(–6DT) N34°58.69′ W106°00.00′ **ALBUQUERQUE**
H–4L, 6F, L–8I
IAP
6204 B NOTAM FILE 0E0
RWY 08–26: H7702X75 (ASPH) PCN 3 F/D/X/T MIRL
RWY 26: PAPI(P2L)—GA 3.0° TCH 39′.
RWY 17–35: H6201X75 (ASPH) S–30, D–60 PCN 3 F/D/Y/T
SERVICE: S4 **FUEL** 100LL, JET A **OX** 3 **LGT** ACTVT PAPI Rwy 26; MIRL Rwy 08–26—CTAF.
AIRPORT REMARKS: Attended 1500–0000Z‡. Glider act invof arpt. Jet A svc–505–677–1122 or 858–231–7478. 100LL H24 self svc with credit card. Rwy 26 calm wind rwy.
AIRPORT MANAGER: 505-832-5072
WEATHER DATA SOURCES: AWOS–3 118.05 (505) 832–9379.
COMMUNICATIONS: CTAF 122.9
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 133.65
RADIO AIDS TO NAVIGATION: NOTAM FILE SAF.
SANTA FE (L) (L) VORTACW 110.6 SAF Chan 43 N35°32.43′ W106°03.90′ 162° 33.8 NM to fld. 6268/13E.
VORTAC unusable:
015°–030° byd 30 NM blo 14,600′



MOSQUERO EMERGENCY SERVICES HELIPORT (NØ1) 0 N UTC–7(–6DT) N35°46.95′ W103°57.48′ **ALBUQUERQUE**
5590 B NOTAM FILE ABQ
HELIPAD H1: H65X65 (CONC) PERIMETER LGTS
SERVICE: **LGT** H1 perimeter lgts. ACTVT perimeter lgts and windsock—CTAF.
HELIPORT REMARKS: Unattended.
AIRPORT MANAGER: (575) 673-2322
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

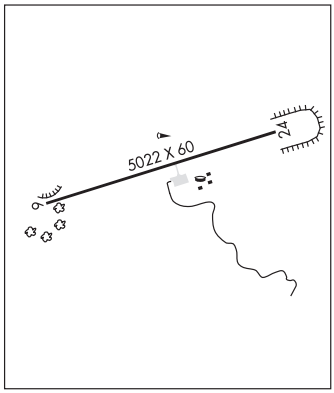
MOUNTAINAIR MUNI (M1Ø) 1 NE UTC–7(–6DT) N34°32.00′ W106°13.43′ **ALBUQUERQUE**
6492 NOTAM FILE ABQ
RWY 08–26: 2578X50 (DIRT)
RWY 08: Road.
SERVICE: **LGT** ACTVT heli lgts and wind sock—CTAF. ACTVT beacon—CTAF.
AIRPORT REMARKS: Unattended. Rwy 08–26 may be hazus; rcmnd visual insp prior to use. Soft; thrs not delineated. Unusble when wet; +2–4 berms on edges. Aces gate – 6492.
AIRPORT MANAGER: 505-847-2321
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

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HELIPAD H1: H54X54 (CONC) PERIMETER LGTS

NAVAJO DAM

NAVAJO LAKE (1VØ) 3 NE UTC–7(–6DT) N36°48.50′ W107°39.16′ **DENVER**
6478 NOTAM FILE ABQ **H–4K, L–8I**
RWY 06–24: H5022X60 (ASPH) S–12 PCN 5 F/D/Y/T 0.4% up NE
AIRPORT REMARKS: Unattended. Arpt CLOSED at ngt. Livestock on arpt. Arpt located atop mesa, strong downdrafts are possible on short final to Rwy 06–24. No snow removal; PPR when snow or ice on rwy call 505–417–8368. Gate always locked, combination set to fld elevation listed on entrance sign.
AIRPORT MANAGER: 505-618-0301
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE DRO.
DURANGO (VL) (DH) VORW/DME 116.55 DRO Chan 112(Y)
N37°09.20′ W107°44.98′ 153° 21.2 NM to fld. 6662/14E.
VOR unusable:
004°–014° byd 40 NM blo 16,500′
004°–014° byd 50 NM
015°–070° byd 40 NM
131°–190° byd 40 NM
220°–225° byd 40 NM
250°–003° byd 40 NM
290°–310° byd 15 NM blo 17,000′
DME unusable:
070°–090° byd 30 NM blo 12,500′
140°–185° byd 25 NM blo 13,000′
290°–310° byd 15 NM blo 17,000′



NAVAJO LAKE (See NAVAJO DAM on page 455)

OHKAY OWINGEH (See ESPANOLA on page 443)

OTTO N35°04.34′ W105°56.16′ NOTAM FILE ABQ. ALBUQUERQUE L–4G, L–8I

(VL) VORW 114.45 OTO 196° 6.5 NM to Moriarty Muni. 6273/13E.

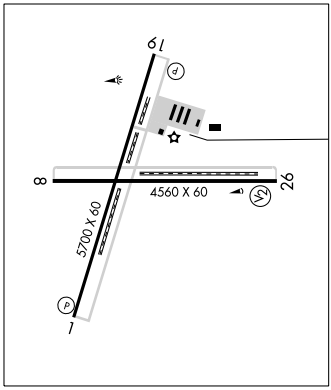
VOR unusable:
030°–040° byd 40 NM blo 10,000′
030°–040° byd 58 NM
041°–068° byd 40 NM
048°–120° blo 10,000′
050°–120° byd 35 NM blo 12,000′
069°–079° byd 40 NM blo 12,000′
069°–079° byd 50 NM
080°–150° byd 40 NM
170°–200° byd 57 NM
201°–029° byd 40 NM

PINON N32°31.75′ W105°18.31′ NOTAM FILE ABQ. ALBUQUERQUE L–6F

(L) (L) VORW/DME 113.95 PIO Chan 86(Y) 159° 35.3 NM to Dell City Muni. 6513/12E.

PORTALES MUNI (PRZ)(KPRZ) 4 SW UTC–7(–6DT) N34°08.73′ W103°24.62′ ALBUQUERQUE H–6G, L–6G IAP
4078 B NOTAM FILE ABQ

RWY 01–19: H5700X60 (ASPH) PCN 4 F/C/Y/T MIRL 0.6% up S
RWY 01: PAPI(P2L)—GA 3.01° TCH 40′.
RWY 19: PAPI(P2L)—GA 3.0° TCH 40′.
RWY 08–26: H4560X60 (ASPH) PCN 4 F/C/Y/T MIRL
RWY 26: PVASI(PSIL)—GA 3.0° TCH 23′. P–line.



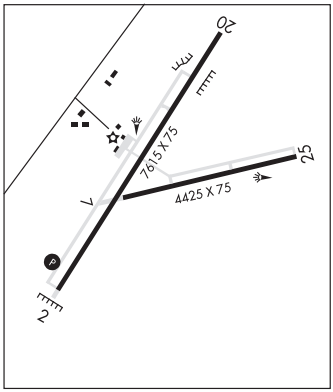
SERVICE: S4 **FUEL** 100LL, JET A **LGT** PAPI Rwy 01 and Rwy 19 on consly; ACTVT or incr intst MIRL Rwy 01–19 and 08–26—CTAF. MIRL Rwy 01–19 and 08–26 preset low intst. PVASI Rwy 26 OTS indefly.
AIRPORT REMARKS: Attended 1400–2300Z‡. For svc aft hrs and wkends call – 505–760–4312. Fuel avbl H24 svc via credit card.
AIRPORT MANAGER: 575-478-2863
WEATHER DATA SOURCES: AWOS–3PT 118.175 (575) 478–2864.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **CANNON APP/DEP CON** 118.425
CANNON CLNC DEL 119.0
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE FTW.
TEXICO (VH) (H) VORTACW 112.2 TXO Chan 59 N34°29.71′ W102°50.38′ 223° 35.3 NM to fld. 4060/11E.
VOR unusable:
095°–100° byd 40 NM
120°–130° byd 40 NM
210°–272° byd 60 NM blo 10,000′
273°–283° byd 40 NM blo 6,000′
273°–283° byd 46 NM blo 7,000′
273°–283° byd 59 NM
284°–319° byd 40 NM
320°–035° byd 40 NM
TACAN AZIMUTH unusable:
222°–232°

QUEMADO

CATRON CO HELIPORT (C54) 8 E UTC–7(–6DT) N34°18.94′ W108°18.59′ ALBUQUERQUE
7205 B NOTAM FILE ABQ
HELIPAD H1: H65X65 (CONC) PERIMETER LGTS
SERVICE: **LGT** ACTIVATE perimeter lgts Helipad H1—CTAF.
HELIPORT REMARKS: Unattended. Elk invof ldg area. H1 with 8′ fence. Access code 2467.
AIRPORT MANAGER: 575-533-6423
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

QUESTA MUNI NR 2 (N24) 6 N UTC–7(–6DT) N36°48.02′ W105°35.85′ **DENVER**
7690 B NOTAM FILE N24 **H–4L, 5A, L–8J**
RWY 17–35: H6861X60 (ASPH) S–12.5 PCN 3 F/D/Y/T MIRL 0.3% up S
RWY 17: REIL. PAPI(P4R)—GA 3.0° TCH 40′.
RWY 35: REIL. PAPI(P4L)—GA 3.0° TCH 40′.
SERVICE: **LGT** ACTVT REIL 17 and 35; PAPI Rwy 17 and 35; MIRL Rwy 17–35—123.6.
AIRPORT REMARKS: Unattended. Elk on and invof arpt. Emer ctc fone: 575–613–2853. 1–3′ brush, 0–200′ dist, 80′ L/R. Rwy 17 nrs and cntrln faded or misg. Rwy 35 nrs and cntrln faded or misg. Gate code 7670. Mts SW and E. Rwy 17 calm wind rwy.
AIRPORT MANAGER: 575-497-5710
WEATHER DATA SOURCES: AWOS–3PT 118.2 (575) 586–2019.
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE SKX.
TAOS (VL) (H) VORTAC 115.8 TAS Chan 105 N36°36.53′ W105°54.38′ 039° 18.8 NM to fld. 7860/13E.
VOR unusable:
014°–023° byd 40 NM
029°–129° byd 40 NM
133°–165° byd 40 NM
191°–330° byd 40 NM
228°–284° byd 26 NM blo 16,000′
285°–330° byd 32 NM blo 16,000′
331°–340° byd 40 NM blo 14,000′
331°–340° byd 47 NM
341°–001° byd 40 NM
TACAN AZIMUTH unusable:
228°–284° byd 26 NM blo 16,000′
285°–330° byd 32 NM blo 16,000′
DME unusable:
228°–284° byd 26 NM blo 16,000′
285°–330° byd 32 NM blo 16,000′

RATON MUNI/CREWS FLD (RTN)(KRTN) 10 SW UTC–7(–6DT) N36°44.55′ W104°30.10′ **DENVER**
6352 B NOTAM FILE RTN **H–6F, L–15A**
RWY 02–20: H7615X75 (ASPH) S–18 PCN 25 F/D/X/T MIRL **IAP**
RWY 02: PAPI(P2L)—GA 3.0° TCH 44′.
RWY 07–25: H4425X75 (ASPH) S–12 PCN 6 F/D/X/T MIRL 0.7% up W
SERVICE: S2 **FUEL** 100LL, JET A1+ **OX** 3, 4 **LGT** ACTVT PAPI Rwy 02; MIRL Rwy 02–20 and 07–25—CTAF. Dusk–0600Z‡ PAPI Rwy 02; MIRL Rwy 02–20 and 07–25 preset low intst; incr intst—CTAF. Rwy 02–20 unlgtd stwy; 240 ft S end; 150 ft north end.
AIRPORT REMARKS: Attended 1400–0000Z‡. Compass rose on ramp.
AIRPORT MANAGER: 575-445-3076
WEATHER DATA SOURCES: ASOS 118.375 (575) 303–2003.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ**ALBUQUERQUE CENTER APP/DEP CON** 132.8



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CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

RADIO AIDS TO NAVIGATION: NOTAM FILE RTN.

CIMARRON (VH) (H) VORTAC 116.4 CIM Chan 111 N36º29.48´ W104º52.32´ 037º 23.4 NM to fld. 6550/13E.

VOR unusable:
- 010º–020º byd 40 NM
- 045º–055º byd 40 NM
- 140º–150º byd 40 NM
- 165º–175º byd 40 NM
- 185º–195º byd 40 NM
- 215º–225º byd 40 NM
- 230º–290º byd 20 NM blo 18,000´
- 250º–260º byd 40 NM
- 285º–295º byd 40 NM
- 305º–315º byd 40 NM
- 313º–323º
- 325º–335º byd 40 NM
- 330º–345º
- 340º–010º byd 34 NM blo 11,000´
- 350º–360º byd 40 NM

TACAN AZIMUTH unusable:
- 230º–290º byd 20 NM blo 18,000´
- 340º–010º byd 34 NM blo 11,000´

DME unusable:
- 230º–290º byd 20 NM blo 18,000´
- 340º–010º byd 34 NM blo 11,000´

RATTLESNAKE N36º44.90´ W108º05.93´ NOTAM FILE FMN. **DENVER H–4K, L–8I**

(VH) (H) VORTACW 115.3 RSK Chan 100 252º 6.3 NM to Four Corners Rgnl. 5821/14E.

VOR unusable:
- 007º–017º byd 40 NM blo 18,000´
- 018º–041º byd 40 NM
- 042º–062º byd 40 NM blo 15,000´
- 042º–062º byd 63 NM blo 20,000´
- 063º–066º byd 40 NM
- 067º–077º byd 40 NM blo 14,000´
- 067º–077º byd 75 NM
- 078º–094º byd 40 NM
- 095º–105º byd 40 NM blo 18,000´
- 106º–119º byd 40 NM blo 11,500´
- 106º–119º byd 62 NM blo 12,500´
- 106º–119º byd 76 NM
- 120º–125º byd 40 NM
- 235º–255º byd 40 NM blo 12,000´
- 235º–255º byd 84 NM blo 28,000´
- 256º–274º byd 40 NM
- 275º–285º byd 40 NM blo 30,000´
- 286º–327º byd 40 NM
- 328º–338º byd 40 NM blo 15,000´
- 344º–356º byd 40 NM blo 16,300´
- 344º–356º byd 66 NM
- 357º–006º byd 40 NM

RESERVE (T16) 5 SW UTC–7(–6DT) N33°41.66′ W108°51.00′ **ALBUQUERQUE**
6365 B NOTAM FILE ABQ **L–5D**

RWY 07–25: H4800X50 (ASPH) S–12.5 PCN 3 F/C/Y/T MIRL
1.9% up W
RWY 07: Tree.
RWY 25: PVASI(PSIL)—GA 4.0° TCH 40′. Trees.

SERVICE: **LGT** ACTVT MIRL Rwy 07–25—CTAF. Rwy 25 PSIL OTS indef.

AIRPORT REMARKS: Unattended. Elk on and invof arpt; arpt fenced. Rwy 07–25 gradient 2% up W. Trees byd boundary fence N and S sides of rwy penetrate tnst sfc. Obstruction lgts on mountain peaks OTS indef. Access code 1546.

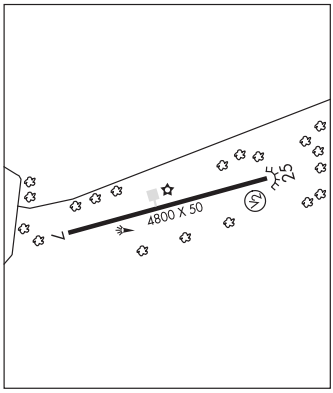
AIRPORT MANAGER: 575-533-6423

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

RADIO AIDS TO NAVIGATION: NOTAM FILE SJN.

ST JOHNS (VH) (H) VORTAC 112.3 SJN Chan 70 N34°25.44′ W109°08.61′ 149° 46.1 NM to fld. 6840/12E.
VOR unusable:
097°–108° byd 40 NM
109°–119° byd 40 NM blo 18,000′
120°–222° byd 40 NM



ROSWELL AIR CENTER (ROW)(KROW) 3 S UTC–7(–6DT) N33°17.99′ W104°31.76′ **ALBUQUERQUE**
3671 B LRA Class I, ARFF Index A NOTAM FILE ROW **H–6F, L–6G**
IAP, AD

RWY 03–21: H13000X150 (CONC) S–100, D–200, 2S–175, 2D–400 PCR 1140 R/C/W/T MIRL(NSTD)
RWY 03: VASI(V6L)—GA 3.0° TCH 48′. Rgt tfc. 0.3% down.
RWY 21: MALSR. 0.3% up.

RWY 17–35: H10008X100 (ASPH–GRVD) S–77, D–104, 2S–132, 2D–165 PCR 150 R/C/W/T MIRL
RWY 17: PAPI(P4L)—GA 3.0° TCH 49′. Rgt tfc.
RWY 35: PAPI(P4L)—GA 3.0° TCH 49′.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 03: TORA–13000 TODA–13000 ASDA–13000 LDA–13000
RWY 17: TORA–10008 TODA–10008 ASDA–10008 LDA–10008
RWY 21: TORA–13000 TODA–13000 ASDA–13000 LDA–13000
RWY 35: TORA–10008 TODA–10008 ASDA–10008 LDA–10008

SERVICE: S2 **FUEL** 100LL, JET A, A1+ **OX** 2 **LGT** ACTVT MALSR Rwy 21; MIRL Rwy 17–35—CTAF. VASI Rwy 03; PAPI Rwy 17 and 35—on consly. When ATCT clsd MIRL Rwy 03–21 on med intst. Rwy 03–21 NSTD 75 ft fm rwy edge. Rwy 17 PAPI unusbl byd 8 deg right of cntrln.

AIRPORT REMARKS: Attended 1300–0400Z‡. Aft hr—575–347–2054 or 575–626–3697. Birds on and invof arpt. 100LL fuel aft hr—call 575–347–2054. Aft hr exit ramp/FBO area use lgtd pedestrian gate — 575–347–2054. Lrg acft long term storage avbl.

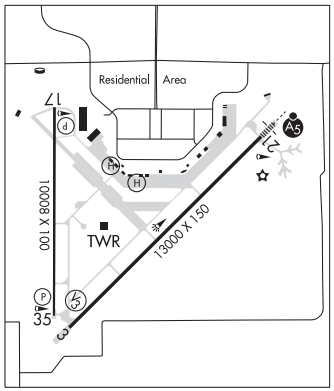
AIRPORT MANAGER: 239-980-5114

WEATHER DATA SOURCES: ASOS 128.45 (575) 286–1096.

COMMUNICATIONS: CTAF 118.5 **ATIS** 128.45 **UNICOM** 122.95
RCO 122.5 (ALBUQUERQUE RADIO)
Ⓡ **APP/DEP CON** 119.6 EAST OF V291 120.35 WEST OF V291 (1300–0400Z‡)
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 132.65 EAST OF V291 (0400–1300Z‡)
TOWER 118.5 (1300–0400Z‡) **GND CON** 121.9 **CLNC DEL** 132.875

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Albuquerque ARTCC at 505-856-4561.

AIRSPACE: CLASS D svc 1300–0400Z‡; other times CLASS E.



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RADIO AIDS TO NAVIGATION: NOTAM FILE ROW.

CHISUM (VH) (H) VORTACW 116.1 CME Chan 108 N33º20.25´ W104º37.27´ 104º 5.1 NM to fld. 3776/12E.

VOR unusable:
144º–155º byd 40 NM
278º–285º byd 40 NM
300º–313º byd 40 NM blo 6,500´
300º–313º byd 53 NM
314º–328º byd 40 NM blo 6,000´
314º–328º byd 47 NM
329º–356º byd 40 NM

TOPAN NDB (LOMW) 305 RO N33º21.93´ W104º26.53´ 218º 5.9 NM to fld. 3514/10E.

ILS/DME 109.9 I–ROW Chan 36 Rwy 21. Class IT. LOM TOPAN NDB. Unmonitored when ATCT clsd. LOC unusable byd 25º left of course; byd 25º right of course.

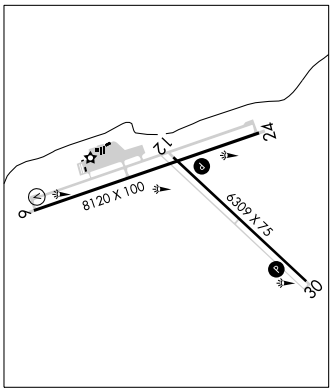
ASR

HELIPAD H1: H55X55 (ASPH)

HELIPAD H2: H55X55 (ASPH)

RUIDOSO

SIERRA BLANCA RGNL (SRR)(KSRR) 15 NE UTC–7(–6DT) N33º27.66´ W105º31.81´ **ALBUQUERQUE**
6814 B Class IV, ARFF Index A NOTAM FILE SRR **H–4L, 6F, L–6F**
RWY 06–24: H8120X100 (ASPH–PFC) S–85, D–125 **IAP**
PCR 690 F/B/X/T MIRL
RWY 06: NSTD—GA 3.0º TCH 32´. 0.7% down.
RWY 24: 0.8% up.
RWY 12–30: H6309X75 (ASPH) S–12.5 PCR 240 F/C/X/T MIRL
0.8% up NW No Part 121/Part 380 Ops
RWY 12: REIL. PAPI(P2L)—GA 3.0º TCH 40´.
RWY 30: REIL. PAPI(P2L)—GA 3.0º TCH 40´.



RUNWAY DECLARED DISTANCE INFORMATION
RWY 06: TORA–8120 TODA–8120 ASDA–8120 LDA–8120
RWY 12: TORA–6309 TODA–6309 ASDA–6309 LDA–6309
RWY 24: TORA–8120 TODA–8120 ASDA–8120 LDA–8120
RWY 30: TORA–6309 TODA–6309 ASDA–6309 LDA–6309

SERVICE: **FUEL** 100LL, JET A1+ **LGT** ACTVT REIL Rwy 12 and 30; PAPI Rwy 12 and 30; MIRL Rwy 06–24 and 12–30—CTAF. Rwy 06 PAPI unusbl; OTS ufn.

AIRPORT REMARKS: Attended May–Oct 1400–0200Z‡, Nov–Apr 1400–0100Z‡. For 100LL fuel aft hr—575–973–0074. Sfc cond unmnt when unatndd. ARFF: ACR ops more than 30 pax seats exc 24 hr PPR—amgr.

AIRPORT MANAGER: 575-336-8111

WEATHER DATA SOURCES: AWOS–3 126.475 (575) 336–8455.

COMMUNICATIONS: CTAF/UNICOM 122.8
RUIDOSO RCO 122.2 (ALBUQUERQUE RADIO)
Ⓡ**ALBUQUERQUE CENTER APP/DEP CON** 132.65

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Albuquerque ARTCC at 505-856-4561.

RADIO AIDS TO NAVIGATION: NOTAM FILE ROW.

CHISUM (VH) (H) VORTACW 116.1 CME Chan 108 N33º20.25´ W104º37.27´ 267º 46.3 NM to fld. 3776/12E.

VOR unusable:
144º–155º byd 40 NM
278º–285º byd 40 NM
300º–313º byd 40 NM blo 6,500´
300º–313º byd 53 NM
314º–328º byd 40 NM blo 6,000´
314º–328º byd 47 NM
329º–356º byd 40 NM

CAPITAN NDB (MHW) 278 CEP N33º29.39´ W105º24.26´ 245º 6.5 NM to fld. 6562/10E. NOTAM FILE SRR.

NDB unusable:
Byd 25 NM blo 14,500´

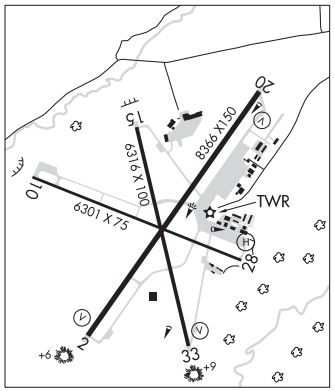
ILS/DME 110.7 I–SRR Chan 44 Rwy 24. Class IE. LOC unusable byd 25º right of course. Unmonitored. LOC unusable byd 5º right of course byd 10 NM.

RUIDOSO N33º27.71´ W105º31.55´ **ALBUQUERQUE**
RCO 122.2 (ALBUQUERQUE RADIO) **L–6F**

SANDIA AIRPARK ESTATES EAST (See EDGEWOOD on page 442)

SANTA FE RGNL (SAF)(KSAF) P (ARNG) 9 SW UTC–7(–6DT) N35º37.03´ W106º05.37´ **ALBUQUERQUE**
6349 B TPA—See Remarks ARFF Index—See Remarks NOTAM FILE SAF **H–4L, 6F, L–8I**
IAP, AD

RWY 02–20: H8366X150 (ASPH–PFC) S–116, D–164, 2S–83, 2D–269 PCR 170 F/D/X/T MIRL
RWY 02: VASI(V4L)—GA 3.0º TCH 69´. Hill. 0.9% up.
RWY 20: REIL. VASI(V4L)—GA 3.0º TCH 54´. 0.9% down.
RWY 15–33: H6316X100 (ASPH–GRVD) S–28, D–43.5 PCR 80 F/D/X/T MIRL 0.7% up NW
RWY 15: REIL.
RWY 33: REIL. VASI(V4R)—GA 3.0º TCH 86´.
RWY 10–28: H6301X75 (ASPH–PFC) S–12.5 PCR 80 F/D/X/T 0.3% up E
RWY 10: REIL.
RWY 28: Road.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 15: TORA–6316 TODA–6316 ASDA–5221 LDA–5221



SERVICE: S4 **FUEL** 100LL, JET A, A+ **OX** 1, 2, 3, 4 **LGT** When ATCT clsd ACTVT MIRL Rwy 02–20, 15–33—CTAF; MIRL Rwy 02–20 preset low intst; incr intst—CTAF. Rwy 02–20 Intens rwy lgts: Midfield lgt colored.
MILITARY— FUEL A+ (avbl 1300–0500Z‡, C505–471–2525; OT call 1 hr PN rqr and $50/hr fee.) (NC–100LL, A1, A1+) **FLUID** LHOXRB, SP
NOISE: Noise abatement proc–AMGR.
AIRPORT REMARKS: Attended 1300–0500Z‡. Aft hr svc—505–577–7256 or 505–471–2255. 24 hr PPR for ACR ops with more than 30 pax seats—505–955–2900. ARFF Index B avbl on req. Rotary wing TPA—7000 (652). RNG on fld.
AIRPORT MANAGER: 505-955-2910
WEATHER DATA SOURCES: ASOS (505) 474–3117
COMMUNICATIONS: CTAF 119.5 **ATIS** 128.55 **UNICOM** 122.95
RCO 122.2 (ALBUQUERQUE RADIO)
Ⓡ**ALBUQUERQUE CENTER APP/DEP CON** 132.8
TOWER 119.5 (1400–0400Z‡) **GND CON** 121.7
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Albuquerque ARTCC at 505-856-4561.
AIRSPACE: CLASS D svc 1400–0400Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE SAF.
(L) (L) VORTACW 110.6 SAF Chan 43 N35º32.43´ W106º03.90´ 332º 4.7 NM to fld. 6268/13E.
VORTAC unusable:
015º–030º byd 30 NM blo 14,600´
ILS/DME 111.7 I–SGB Chan 54 Rwy 02. Class IE. Unmonitored when ATCT clsd. Autopilot cpd apch not applicable blw 6,537´.

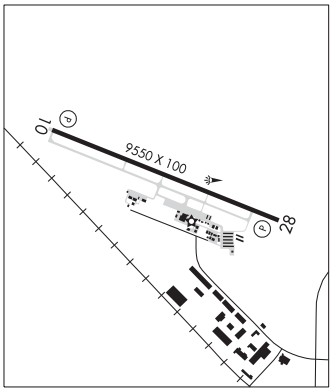
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HELIPAD H1: H40X40 (CONC)

SANTA ROSA ROUTE 66 (SXU)(KSXU) 3 E UTC–7(–6DT) N34º56.14´ W104º38.55´ **ALBUQUERQUE**
4791 B NOTAM FILE ABQ **H–6F, L–15A**
RWY 01–19: H5013X75 (ASPH) S–12.5 PCN 5 F/D/Y/T MIRL
RWY 19: PAPI(P2L)—GA 2.45º TCH 41´.
RWY 08–26: H4294X60 (ASPH) S–11.5 PCN 5 F/C/Y/T MIRL 0.4% up E
RWY 26: PAPI(P2L)—GA 3.36º TCH 27´.
SERVICE: FUEL 100LL, JET A1+ **LGT** ACTVT MIRL Rwy 01–19 and Rwy 08–26 preset med intst dusk–0500Z‡; incr intst CTAF. Aft 0500Z‡ ACTVT—CTAF.
AIRPORT REMARKS: Unattended. 100LL avbl H24 with credit card. Wildlife on and invof arpt. Rwy 01–19 +5 ft berm W of centerline near Rwy 19 touchdown bars. Gate access code—9942.
AIRPORT MANAGER: 575-799-2296
WEATHER DATA SOURCES: AWOS–3PT 118.1 (575) 472–9943.
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE ABQ.
ANTON CHICO (VH) (H) VORTAC 117.8 ACH Chan 125 N35º06.70´ W105º02.40´ 106º 22.2 NM to fld. 5450/12E.

SANTA TERESA

DONA ANA CO INTL JETPORT (DNA)(KDNA) 4 NW UTC–7(–6DT) N31°52.83′ W106°42.20′ **EL PASO**
4113 B LRA NOTAM FILE DNA **H–4L, L–6F**
RWY 10–28: H9550X100 (ASPH–GRVD) S–50, D–90 PCN 90 F/A/X/T MIRL **IAP**
RWY 10: REIL. PAPI(P4L)—GA 3.0° TCH 44′.
RWY 28: REIL. PAPI(P4L)—GA 3.0° TCH 47′. Rgt tfc.



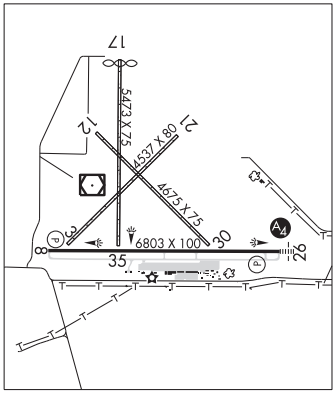
SERVICE: S4 **FUEL** 100LL, JET A1+ **OX** 1, 2, 3, 4 **LGT** ACTVT REIL Rwy 10 and 28; MIRL Rwy 10–28—CTAF. PAPI Rwy 10 and 28 opr consly.
AIRPORT REMARKS: Attended 1400–0100Z‡. Parachute Jumping. 100LL avbl H24 self svc via with credit card. Jet A1+ also avbl aft 0100Z‡ subj call out fee — 844–589–4586. Bulk oxygen: avbl wkdays at Hngr 14. Bottle oxygen: avbl wkdays at Hngr 14. Cust AOE hrs 1500–0500Z‡ — 915–730–7402.
AIRPORT MANAGER: 575-644-5398
WEATHER DATA SOURCES: AWOS–3PT 124.175 (575) 589–2643.
COMMUNICATIONS: CTAF/AUNICOM 122.725
Ⓡ **EL PASO APP/DEP CON** 119.15 124.25 (North–V16)
CLEARANCE DELIVERY PHONE: For CD ctc el paso Apch on freq, if una ctc el paso Apch at 915-774-9447.
RADIO AIDS TO NAVIGATION: NOTAM FILE ELP.
EL PASO (VH) (H) VORTACW 115.2 ELP Chan 99 N31°48.95′ W106°16.91′ 268° 21.9 NM to fld. 4023/12E.
DME unusable:
260°–270° byd 30 NM blo 11,000′
270°–310° byd 30 NM blo 10,000′
VOR unusable:
031°–075° byd 40 NM
076°–099° byd 40 NM blo 18,000′
100°–103° byd 40 NM
258°–268° byd 40 NM blo 18,000′
269°–294° byd 40 NM
295°–305° byd 40 NM blo 18,000′
295°–305° byd 48 NM blo 20,000′
306°–309° byd 40 NM
310°–070° byd 25 NM blo 12,000′
314°–329° byd 40 NM
COMM/NAV/WEATHER REMARKS: Automated UNICOM – 3 clicks.

SHIPROCK AIRSTRIP (5V5) 5 S UTC–7(–6DT) N36°41.86′ W108°42.06′ **DENVER**
5273 B NOTAM FILE ABQ **H–4K, L–8H**
RWY 02–20: H5214X75 (ASPH) S–11 PCN 3 F/D/Y/T MIRL 0.9% up S
RWY 02: PAPI(P2L)—GA 3.0° TCH 45′. Pole.
RWY 20: PAPI(P2L)—GA 3.0° TCH 44′.
SERVICE: **LGT** ACTVT MIRL Rwy 02–20—CTAF.
AIRPORT REMARKS: Unattended. Rwy 02–20 ditch NW of rwy entire len. Parl Twy A: cond poor; unmkd; sfc cracks with grass and loose aggregate. Emerg and maint coord — 505–371–8354/505–908–7961.
AIRPORT MANAGER: (505) 728-2804
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE FMN.
RATTLESNAKE (VH) (H) VORTACW 115.3 RSK Chan 100 N36°44.90′ W108°05.93′ 250° 29.2 NM to fld. 5821/14E.
VOR unusable:
007°–017° byd 40 NM blo 18,000′
018°–041° byd 40 NM
042°–062° byd 40 NM blo 15,000′
042°–062° byd 63 NM blo 20,000′
063°–066° byd 40 NM
067°–077° byd 40 NM blo 14,000′
067°–077° byd 75 NM
078°–094° byd 40 NM
095°–105° byd 40 NM blo 18,000′
106°–119° byd 40 NM blo 11,500′
106°–119° byd 62 NM blo 12,500′
106°–119° byd 76 NM
120°–125° byd 40 NM
235°–255° byd 40 NM blo 12,000′
235°–255° byd 84 NM blo 28,000′
256°–274° byd 40 NM
275°–285° byd 40 NM blo 30,000′
286°–327° byd 40 NM
328°–338° byd 40 NM blo 15,000′
344°–356° byd 40 NM blo 16,300′
344°–356° byd 66 NM
357°–006° byd 40 NM

SIERRA BLANCA RGNL (See RUIDOSO on page 460)

SILVER CITY

GRANT CO (SVC)(KSVC) 10 SE UTC–7(–6DT) N32°38.19′ W108°09.38′ **ALBUQUERQUE**
5446 B Class III, ARFF Index A NOTAM FILE SVC **H–4K, L–5D**
RWY 08–26: H6803X100 (ASPH–GRVD) S–75, D–100, 2S–127 **IAP, AD**
PCR 230 F/C/X/T MIRL
RWY 08: REIL. PAPI(P4L)—GA 3.0° TCH 44′.
RWY 26: MALS. PAPI(P4L)—GA 3.0° TCH 45′.
RWY 17–35: 5473X75 (DIRT) 1.1% up N
RWY 17: Thld dsplcd 109′. Fence.
RWY 35: P–line.
RWY 12–30: 4675X75 (DIRT) 1.1% up NW
RWY 12: Fence.
RWY 30: Tower.
RWY 03–21: 4537X80 (DIRT) 0.6% up NE
RWY 03: Pole.
RWY 21: Fence.



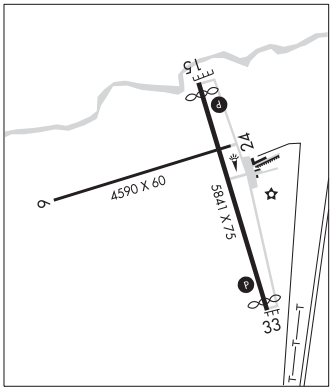
SERVICE: **FUEL** 100LL, JET A1 **LGT** ACTVT MALS Rwy 26; REIL Rwy 08; MIRL Rwy 08–26—CTAF. Rwy 08 REIL 39 in tall lctd 9 ft fm the edge of Twy A5.
AIRPORT REMARKS: Attended 1300–0000Z‡. Rwy 03–21, 12–30 and 17–35 dalgt VFR cond only. Acft may be parked near Rwy 17. Rwy 17 dthr mkd by tires. 5621 ft crane NE of arpt 8800 ft fm Rwy 26 on cntrln. Twy A2, A3 and A4 unusbl cockpit to main gear len ovr 40 ft.
AIRPORT MANAGER: 575-313-9784
WEATHER DATA SOURCES: AWOS–3 126.725 (575) 388–5947. Ceiling unreliable.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.1R 115.75T (ALBUQUERQUE RADIO)
SILVER CITY RCO 122.3 (ALBUQUERQUE RADIO)
Ⓡ**ALBUQUERQUE CENTER APP/DEP CON** 134.45
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Albuquerque ARTCC at 505-856-4561.
RADIO AIDS TO NAVIGATION: NOTAM FILE SVC.
SILVER CITY (VL) (DH) VOR/DME 115.75 SVC Chan 104(Y) N32°38.26′ W108°09.66′ at fld. 5423/13E.
VOR unusable:
228°–100° byd 40 NM
242°–252° byd 38 NM blo 12,100′
DME unusable:
242°–260° byd 35 NM blo 11,100′
305°–355° byd 29 NM blo 12,500′
LOC/DME 111.7 I–SVC Chan 54 Rwy 26. LOC unmonitored.

WHISKEY CREEK (94E) 4 E UTC–7(–6DT) N32°45.72′ W108°12.50′ **ALBUQUERQUE**
6126 B NOTAM FILE ABQ **H–4K, L–5D**
RWY 17–35: H5400X50 (ASPH) S–10 LIRL(NSTD)
RWY 35: Brush.
SERVICE: S4 **LGT** LIRL Rwy 17–35—123.0. Rwy 17–35 NSTD LIRL, non–frangible posts with reflectors.Lgtd windsock on top of hangar.
AIRPORT REMARKS: Attended Mon–Fri 1400–2300Z‡. Cattle and wildlife on and invof arpt. Rwy 17 numbers and centerline stripes NSTD. Rwy 35 numbers and centerline stripes NSTD. Acft parked near rwy posible –2′ ditch E side. Drop off 18′ F rwy end. Rwy 17–35 acft over 10,000 lbs NA. +4′ fence 75′ left and right of centerline, 1300′ from south end, +4′ fence 75′ east of centerline whole length of rwy.
AIRPORT MANAGER: (575) 590-2061
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE SVC.
SILVER CITY (VL) (DH) VOR/DME 115.75 SVC Chan 104(Y) N32°38.26′ W108°09.66′ 329° 7.8 NM to fld. 5423/13E.
VOR unusable:
228°–100° byd 40 NM
242°–252° byd 38 NM blo 12,100′
DME unusable:
242°–260° byd 35 NM blo 11,100′
305°–355° byd 29 NM blo 12,500′

SILVER CITY N32°38.26′ W108°09.66′ NOTAM FILE SVC. **ALBUQUERQUE L–5D**

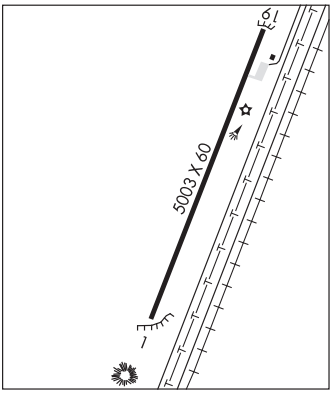
(VL) (DH) VOR/DME 115.75 SVC Chan 104(Y) at Grant Co. 5423/13E.
VOR unusable:
228°–100° byd 40 NM
242°–252° byd 38 NM blo 12,100′
DME unusable:
242°–260° byd 35 NM blo 11,100′
305°–355° byd 29 NM blo 12,500′
RCO 122.3 (ALBUQUERQUE RADIO)
RCO 122.1R 115.75T (ALBUQUERQUE RADIO)

SOCORRO MUNI (ONM)(KONM) 3 S UTC–7(–6DT) N34°01.35′ W106°54.19′ **ALBUQUERQUE H–4K, L–6F IAP**
4875 B NOTAM FILE ABQ
RWY 15–33: H5841X75 (ASPH) S–50, D–75, 2S–95 PCN 9 F/D/Y/T MIRL 0.9% up NW
RWY 15: PAPI(P2L)—GA 4.0° TCH 25′. Thld dsplcd 186′.
RWY 33: PAPI(P2L)—GA 4.0° TCH 26′. Thld dsplcd 182′.
RWY 06–24: H4590X60 (ASPH) PCN 3 F/D/Y/T MIRL 1.8% up W
SERVICE: FUEL 100LL **LGT** ACTVT PAPI Rwy 15; PAPI Rwy 33; MIRL Rwy 06–24 and 15–33—CTAF. MIRL Rwy 15–33 preset low intst; incr intst–CTAF.
AIRPORT REMARKS: Unattended. For emerg call 505–507–2800. 100LL avbl H24 credit card. Gate code 4850. Rwy 15 –40′ drop off 175′ fm thr both sides. Rwy 33 –20′ drop off 100′ fm thr both sides. Rwy 06–24 +4–8′ brush in primary sfc 50–125′ from cntrln south side and 60–125′ from cntrln north side. Rwy 06–24 4–8′ scattered brush in primary sfc 80–125′ from cntrln south side and 60–125′ from cntrln north side. West of intxn. Rwy 15–33 4–7′ brush in primary sfc 70–250′ fm cntrln west side, south of Rwy 06–24, 1–2′ brush 100–200′ fm cntrln east side of rwy.
AIRPORT MANAGER: 505-507-2800
WEATHER DATA SOURCES: AWOS–3 118.325 (575) 838–3993.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.1R 116.8T (ALBUQUERQUE RADIO)
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 124.325
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4561.
RADIO AIDS TO NAVIGATION: NOTAM FILE ABQ.
(VH) (H) VORTAC 116.8 ONM Chan 115 N34°20.33′ W106°49.23′ 179° 19.4 NM to fld. 4910/13E.
VOR unusable:
028°–038° byd 40 NM blo 18,000′
039°–043° byd 40 NM
044°–054° byd 40 NM blo 18,000′
055°–079° byd 40 NM
070°–079° byd 34 NM blo 14,000′
080°–170° byd 8 NM
188°–206° byd 40 NM
207°–217° byd 40 NM blo 20,000′
218°–223° byd 40 NM
240°–254° byd 40 NM
255°–265° byd 40 NM blo 12,000′
255°–265° byd 63 NM
266°–292° byd 40 NM
270°–285° byd 36 NM blo 14,000′
TACAN AZIMUTH unusable:
070°–080° byd 8 NM
270°–285° byd 22 NM
DME unusable:
070°–080° byd 27 NM blo 14,000′
080°–170° byd 8 NM
270°–285° byd 22 NM



SPRINGER MUNI (S42) 1 S UTC–7(–6DT) N36°19.89′ W104°37.07′ **DENVER**
5894 B NOTAM FILE ABQ **H–6F L–15A**

RWY 01–19: H5003X60 (ASPH) S–8.5 PCN 3 F/D/Y/T MIRL
0.3% up S
RWY 01: Hill.



SERVICE: **LGT** ACTVT MIRL Rwy 01–19—CTAF. MIRL Rwy 01–19 preset low intst; incr intst—CTAF.

AIRPORT REMARKS: Unattended. Wildlife on and invof arpt. Aces gate #2020. Rwy Arpt road rwy gates locked; for entry and exit call 575–483–2682 before arrival. No phone on arpt. Rwy 19 3–10 ft drop off 30 ft fm edge W side alg first 300 ft fm thr.

AIRPORT MANAGER: 575-483-2682

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

RADIO AIDS TO NAVIGATION: NOTAM FILE RTN.

CIMARRON (VH) (H) VORTAC 116.4 CIM Chan 111 N36°29.48′ W104°52.32′ 115° 15.6 NM to fld. 6550/13E.

VOR unusable:
010°–020° byd 40 NM
045°–055° byd 40 NM
140°–150° byd 40 NM
165°–175° byd 40 NM
185°–195° byd 40 NM
215°–225° byd 40 NM
230°–290° byd 20 NM blo 18,000′
250°–260° byd 40 NM
285°–295° byd 40 NM
305°–315° byd 40 NM
313°–323°
325°–335° byd 40 NM
330°–345°
340°–010° byd 34 NM blo 11,000′
350°–360° byd 40 NM

TACAN AZIMUTH unusable:
230°–290° byd 20 NM blo 18,000′
340°–010° byd 34 NM blo 11,000′

DME unusable:
230°–290° byd 20 NM blo 18,000′
340°–010° byd 34 NM blo 11,000′

TAOS RGNL (SKX)(KSKX) 8 NW UTC–7(–6DT) N36°27.10′ W105°40.39′ **DENVER**
7095 B NOTAM FILE SKX **H–4L, 6F, L–8J**
RWY 13–31: H8600X100 (CONC–GRVD) S–60 PCN 51 F/D/X/T MIRL 0.7% up NW **IAP, AD**
RWY 13: REIL. PAPI(P4L)—GA 3.0° TCH 37′.
RWY 31: REIL. PAPI(P4L)—GA 3.0° TCH 40′.
RWY 04–22: H5504X75 (ASPH–PFC) S–24 PCN 4 F/D/Y/T MIRL 0.8% up NE
RWY 04: REIL. PAPI(P4L)—GA 3.0° TCH 40′.
RWY 22: PAPI(P4L)—GA 3.0° TCH 40′.
SERVICE: S2 **FUEL** 100LL, JET A1+ **LGT** ACTVT REIL Rwy 04, Rwy 13, Rwy 31; PAPI Rwy 04, Rwy 13, Rwy 22, Rwy 31; MIRL Rwy 04–22 and Rwy 13–31—CTAF.
AIRPORT REMARKS: Attended 1430–0100Z‡. Wildlife invof arpt. For aft hrs fuel svc call 575–758–5436. Aft hrs callout fee charged for Jet A. Avoid overflight of Taos Pueblo World Heritage site 5 NM E of arpt. Rwy 04–22 parallel twy has retro–reflectors. Rwy 04: 150 ft blast pad. Rwy 22: 250 ft blast pad. Rwy 13: 150 ft blast pad. Rwy 31: 150 ft blast pad.
AIRPORT MANAGER: 575-770-1699
WEATHER DATA SOURCES: AWOS–3PT 132.975 (575) 758–5663.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.2 (ALBUQUERQUE RADIO)
RCO 122.1R 115.8T (ALBUQUERQUE RADIO)
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 132.8
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Albuquerque ARTCC at 505-856-4561.
RADIO AIDS TO NAVIGATION: NOTAM FILE SKX.
(VL) (H) VORTAC 115.8 TAS Chan 105 N36°36.53′ W105°54.38′ 117° 14.7 NM to fld. 7860/13E.
VOR unusable:
014°–023° byd 40 NM
029°–129° byd 40 NM
133°–165° byd 40 NM
191°–330° byd 40 NM
228°–284° byd 26 NM blo 16,000′
285°–330° byd 32 NM blo 16,000′
331°–340° byd 40 NM blo 14,000′
331°–340° byd 47 NM
341°–001° byd 40 NM
TACAN AZIMUTH unusable:
228°–284° byd 26 NM blo 16,000′
285°–330° byd 32 NM blo 16,000′
DME unusable:
228°–284° byd 26 NM blo 16,000′
285°–330° byd 32 NM blo 16,000′

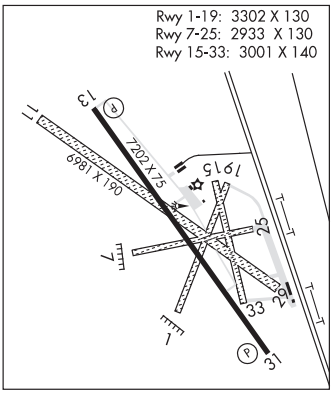
TATUM (18T) 3 E UTC–7(–6DT) N33°15.65′ W103°16.71′ **ALBUQUERQUE**
3986 B NOTAM FILE ABQ **L–6G**
RWY 12–30: H2920X60 (ASPH) S–10 PCN 3 F/C/Y/T
RWY 12: NSTD. Fence.
RWY 30: NSTD. Road.
SERVICE: **LGT** Rwy 12 and 30 ODALS OTS indefly; 3 lgts on extended centerline; nonstd spacing. Arpt bcn OTS indefly.
AIRPORT REMARKS: Unattended. Gate code – fld elev. Wildlife on and invof arpt. Rwy 12 and 30 markings faded or missing. Red X on rwy nmbrs. Rwy 12–30 numerous unfilled cracks with 1 ft vegetation. 6–12 in vegetation in all on aprt pavements; ramp tie downs covered by vegetation, 2–10 ft sctrd brush north side transition area.
AIRPORT MANAGER: 575-398-4633
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Fort Worth ARTCC at 817-858-7584.

TIMBERON (See ALAMOGORDO on page 427)

TOPAN N33°21.93′ W104°26.53′ NOTAM FILE ROW. **ALBUQUERQUE**
NDB (LOMW) 305 RO 218° 5.9 NM to Roswell Air Center. 3514/10E. **L–6G**

TRUTH OR CONSEQUENCES 0A0 N32°59.40′ W106°58.05′/429 **ALBUQUERQUE**
AWOS–3PT 118.675 (575) 267–8806 0A0 AWOS–3PT is associated with Spaceport America arpt, 9nm9. **L–6F**

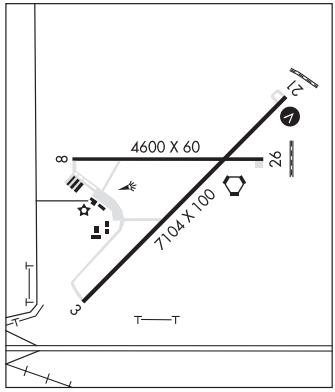
TRUTH OR CONSEQUENCES MUNI (TCS)(KTCS) 6 N UTC–7(–6DT) N33°14.12′ W107°16.19′ **ALBUQUERQUE**
4862 B NOTAM FILE TCS **H–4K, L–6E**
IAP



RWY 13–31: H7202X75 (ASPH) S–41, D–595 PCN 15 F/C/X/T MIRL 0.8% up NW
RWY 13: PAPI(P2L)—GA 3.0° TCH 40′.
RWY 31: PAPI(P2L)—GA 3.0° TCH 40′.
RWY 11–29: 6981X190 (GRVL) 0.9% up NW
RWY 11: Fence.
RWY 29: Brush.
RWY 01–19: 3302X130 (GRVL) S–410, D–595 PCN 15 F/C/X/T
RWY 19: Road.
RWY 15–33: 3001X140 (GRVL) 0.6% up NW
RWY 15: Road.
RWY 07–25: 2933X130 (GRVL) 0.7% up W
RWY 25: Road.
SERVICE: **FUEL** 100LL, JET A1+ **LGT** Dusk—Dawn: ACTVT MIRL Rwy 13–31—CTAF.
AIRPORT REMARKS: Attended 1500–2300Z‡. Fuel aft hr—amgr. Ultralight ops wi 5 NM. 1 ft gravel berms alg edge of gravel rwys. Rwy 01 sharp drop offs apch end. Rwy 07 sharp drop offs apch end.
AIRPORT MANAGER: 575-894-6199
WEATHER DATA SOURCES: ASOS 120.675 (575) 223–0047.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 128.2
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Albuquerque ARTCC at 505-856-4561.
AIRSPACE: CLASS E svc 1500–2300Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE TCS.
(VH) (H) VORTACW 112.7 TCS Chan 74 N33°16.95′ W107°16.83′ 156° 2.9 NM to fld. 4905/13E.
VOR unusable:
026°–053° byd 40 NM
061°–067° byd 40 NM
070°–080° byd 40 NM blo 24,000′
081°–087° byd 40 NM
088°–101° byd 40 NM blo 18,000′
152°–164° byd 40 NM
176°–187° byd 40 NM blo 8,000′
176°–187° byd 68 NM
193°–196° byd 40 NM
198°–203° byd 40 NM
209°–231° byd 40 NM blo 12,000′
209°–231° byd 64 NM blo 18,000′
232°–254° byd 40 NM
255°–265° byd 40 NM blo 23,000′
267°–288° byd 40 NM
289°–299° byd 40 NM blo 18,000′
300°–348° byd 40 NM
351°–353° byd 40 NM
354°–004° byd 40 NM blo 18,000′

TUCUMCARI MUNI (TCC)(KTCC) 6 E UTC–7(–6DT) N35°10.97′ W103°36.19′
4065 B NOTAM FILE TCC MON Airport
RWY 03–21: H7104X100 (ASPH) S–25 PCN 10 F/C/Y/T MIRL
RWY 21: VASI(V4L)—GA 3.0° TCH 52′.
RWY 08–26: H4600X60 (ASPH) S–12 PCN 6 F/D/Y/T MIRL
0.6% up W
SERVICE: **FUEL** 100LL, JET A+ **LGT** ACTVT VASI Rwy 21; MIRL Rwy 03–21 and Rwy 08–26—CTAF.
AIRPORT REMARKS: Attended 1400–0000Z‡, clsd fed hol. Aft hr fuel self svc with credit card.
AIRPORT MANAGER: 575-461-3229
WEATHER DATA SOURCES: ASOS 119.275 (575) 461–4940.
COMMUNICATIONS: CTAF/UNICOM 122.95
RCO 122.4 (ALBUQUERQUE RADIO)
Ⓡ**ALBUQUERQUE CENTER APP/DEP CON** 126.85
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Albuquerque ARTCC at 505-856-4561.
AIRSPACE: CLASS E svc 1500–2300Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE TCC.
(VH) (H) VORTACW 113.6 TCC Chan 83 N35°10.93′ W103°35.91′ at fld. 4035/12E.
VOR unusable:
125°–174° byd 40 NM
175°–193° byd 40 NM blo 12,500′
194°–227° byd 40 NM
228°–238° byd 40 NM blo 11,000′
228°–238° byd 46 NM
239°–249° byd 40 NM
250°–261° byd 40 NM blo 7,700′
250°–261° byd 46 NM blo 18,000′
262°–273° byd 40 NM
274°–284° byd 40 NM blo 18,000′
285°–355° byd 40 NM

ALBUQUERQUE
H–6G, L–15A
IAP



VAUGHN MUNI (N17) 1 NE UTC–7(–6DT) N34°36.27′ W105°11.51′ **ALBUQUERQUE**
5936 NOTAM FILE ABQ **H–4L, 6F, L–6G**
RWY 09–27: H5150X60 (ASPH) S–12.5 PCN 3 F/D/Y/T 0.6% up W
RWY 27: Rgt tfc.
AIRPORT REMARKS: Unattended. Rwy 09–27 417 ft twrs 1 mi S.
AIRPORT MANAGER: 575-584-2301
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE ABQ.
CORONA (VH) (H) VORTAC 115.5 CNX Chan 102 N34°22.02′ W105°40.68′ 046° 28.0 NM to fld. 6412/13E.
VOR unusable:
019°–029° byd 40 NM
043°–056° byd 40 NM blo 11,000′
043°–056° byd 62 NM
064°–089° byd 40 NM
102°–114° byd 40 NM blo 9,000′
102°–114° byd 48 NM
115°–135° byd 35 NM blo 10,000′
115°–148° byd 40 NM
149°–159° byd 40 NM blo 14,000′
149°–159° byd 65 NM
160°–170° byd 40 NM
172°–182° byd 40 NM blo 14,000′
172°–182° byd 65 NM
DME unusable:
115°–135° byd 35 NM blo 10,000′
135°–185° byd 20 NM blo 12,000′
185°–205° byd 20 NM blo 13,000′
205°–260° byd 20 NM blo 14,000′
TACAN AZIMUTH unusable:
115°–119° byd 25 NM blo 10,000′
119°–121°
121°–135° byd 25 NM blo 10,000′
135°–185° byd 20 NM blo 12,000′
185°–205° byd 20 NM blo 13,000′
205°–215°
215°–245° byd 20 NM blo 14,000′
245°–260°

WHISKEY CREEK (See SILVER CITY on page 464)

ZUNI

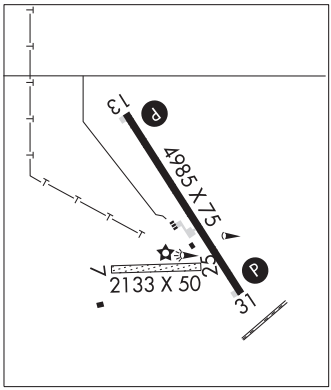
ANDREW OTHOLE MEML (XNI)(KXNI) 4 W UTC–7(–6DT) N35°03.64′ W108°56.26′ **ALBUQUERQUE**
6371 B NOTAM FILE XNI **H–4K, L–8H**
RWY 06–24: H6000X75 (ASPH) MIRL 1.3% up NE
SERVICE: **LGT** ACTVT MIRL Rwy 06–24—CTAF.
AIRPORT REMARKS: Unattended. Both gate aces: 5149. Ramp lgt switches on post by roadway.
AIRPORT MANAGER: 505-870-8533
WEATHER DATA SOURCES: AWOS–3PT 119.275 (505) 356–2876.
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.
RADIO AIDS TO NAVIGATION: NOTAM FILE ABQ.
ZUNI (VH) (H) VORTACW 113.4 ZUN Chan 81 N34°57.95′ W109°09.27′ 048° 12.1 NM to fld. 6550/14E.
TACAN AZIMUTH unusable:
305°–335° byd 15 NM
VOR unusable:
006°–016° byd 40 NM blo 18,000′
017°–024° byd 40 NM
051°–057° byd 40 NM
357°–005° byd 40 NM

BLACK ROCK HELIPORT (NM1) 3 ENE UTC–7(–6DT) N35°05.10′ W108°47.30′ **ALBUQUERQUE**
6454 NOTAM FILE ABQ
HELIPAD H1: H55X55 (ASPH)
HELIPORT REMARKS: Unattended. Wind sock located across old runway from helipad. 45–to–50 ft trees located 135 ft east of the helipad; 65–to–70 ft trees located 150 ft west of helipad. Scattered +4 ft to 6 ft brush/trees located near entrance from old twy to helipad. Helipad H1 surface has loose material (rocks and debris).
AIRPORT MANAGER: 505-870-8533
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albuquerque ARTCC at 505-856-4861.

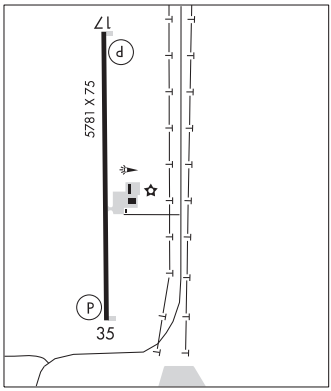
ZUNI N34°57.95′ W109°09.27′ NOTAM FILE ABQ. **PHOENIX**
(VH) (H) VORTACW 113.4 ZUN Chan 81 048° 12.1 NM to Andrew Othole Meml. 6550/14E. **H–4K, L–8H**
TACAN AZIMUTH unusable:
305°–335° byd 15 NM
VOR unusable:
006°–016° byd 40 NM blo 18,000′
017°–024° byd 40 NM
051°–057° byd 40 NM
357°–005° byd 40 NM
RCO 122.2 (ALBUQUERQUE RADIO)

ABAJO PEAK N37°50.35′ W109°27.73′ DENVER
RCO 122.6 (CEDAR CITY RADIO) L–9D

BEAVER MUNI (U52) 4 SW UTC–7(–6DT) N38°13.84′ W112°40.52′ LAS VEGAS
5863 B NOTAM FILE CDC L–9C
RWY 13–31: H4985X75 (ASPH) S–12.5 MIRL 1.5% up SE IAP
RWY 13: REIL. PAPI(P2L)—GA 3.0° TCH 41′.
RWY 31: REIL. PAPI(P2R)—GA 4.0° TCH 57′.
RWY 07–25: 2133X50 (DIRT)
SERVICE: **FUEL** 100LL **LGT** ACTVT REIL Rwy 13 and 31; PAPI Rwy 13 and 31; MIRL Rwy 13–31—CTAF. Rwy 31 PAPI unusbl byd 2.7 NM fm thld due to trrn ocs penetration at 3.2 NM.
AIRPORT REMARKS: Unattended. 100LL 24 hr self svc. Bird on and invof arpt.
AIRPORT MANAGER: 435-438-2451
WEATHER DATA SOURCES: AWOS–3PT 119.925 (435) 438–5829.
COMMUNICATIONS: CTAF 122.9
Ⓡ **SALT LAKE CENTER APP/DEP CON** 125.575
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE BCE.
BRYCE CANYON (VH) (H) VORTACW 112.8 BCE Chan 75
N37°41.35′ W112°18.23′ 317° 36.9 NM to fld. 9039/15E.
VOR unusable:
028°–050° byd 40 NM blo 13,300′
028°–050° byd 49 NM blo 18,000′
056°–075° byd 40 NM
242°–273° byd 40 NM
290°–300° byd 40 NM blo 22,000′
335°–340° byd 40 NM
346°–356° byd 40 NM blo 18,000′
357°–007° byd 40 NM



BLANDING MUNI (BDG)(KBDG) 3 S UTC–7(–6DT) N37°35.00′ W109°29.00′ DENVER
5868 B NOTAM FILE CDC H–3E, L–9D
RWY 17–35: H5781X75 (ASPH) S–27 MIRL 1.6% up N IAP
RWY 17: REIL. PAPI(P2L)—GA 3.0° TCH 40′.
RWY 35: REIL. PAPI(P2L)—GA 3.0° TCH 40′. Road.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT MIRL Rwy 17–35, REIL—CTAF. PAPI Rwys 17 and 35 oper consly.
AIRPORT REMARKS: Attended continuously. 100LL 24 hr full and self svc. Call–in and ramp svc fee waived with min fuel purchase. Wildlife on and invof arpt. Rwy 17 and Rwy 35 mkgs faded.
AIRPORT MANAGER: 435-678-2791
WEATHER DATA SOURCES: AWOS–3PT 127.75 (435) 678–2636.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **DENVER CENTER APP/DEP CON** 127.55
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
DOVE CREEK (VH) (H) VORTACW 114.6 DVC Chan 93 N37°48.52′ W108°55.88′ 229° 29.6 NM to fld. 6990/14E.
VOR unusable:
047°–066° byd 40 NM blo 14,500′
047°–066° byd 48 NM blo 18,000′
047°–066° byd 54 NM blo 33,000′
067°–110° byd 40 NM
112°–123° byd 40 NM
152°–156° byd 40 NM
255°–266° byd 40 NM
319°–330° byd 40 NM
332°–046° byd 40 NM



BLUFF (66V) 4 SW UTC–7(–6DT) N37°15.30′ W109°37.98′ **DENVER**
4476 NOTAM FILE CDC **L–8H, 9D**
RWY 03–21: H3000X45 (ASPH) 0.4% up NE
RWY 03: Road.
AIRPORT REMARKS: Unattended.
AIRPORT MANAGER: 435-672-2281
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
DOVE CREEK (VH) (H) VORTACW 114.6 DVC Chan 93 N37°48.52′ W108°55.88′ 211° 47.1 NM to fld. 6990/14E.
VOR unusable:
047°–066° byd 40 NM blo 14,500′
047°–066° byd 48 NM blo 18,000′
047°–066° byd 54 NM blo 33,000′
067°–110° byd 40 NM
112°–123° byd 40 NM
152°–156° byd 40 NM
255°–266° byd 40 NM
319°–330° byd 40 NM
332°–046° byd 40 NM

BOLINDER FLD/TOOELE VALLEY (See TOOELE on page 503)

BONNEVILLE N40°43.57′ W113°45.45′ NOTAM FILE CDC. **SALT LAKE CITY**
(VH) (H) VORTAC 112.3 BVL Chan 70 256° 12.4 NM to Wendover. 4220/12E. **H–3D, L–9C, 11C**
TACAN AZIMUTH unusable:
305°–315° byd 35 NM blo 14,000′
VOR unusable:
018°–032° byd 40 NM
053°–057° byd 40 NM
067°–084° byd 40 NM blo 9,000′
067°–084° byd 61 NM
135°–137° byd 40 NM
218°–249° byd 40 NM
250°–265° byd 40 NM blo 11,000′
250°–265° byd 56 NM blo 15,000′
266°–355° byd 40 NM
RCO 122.1R 112.3T (CEDAR CITY RADIO)

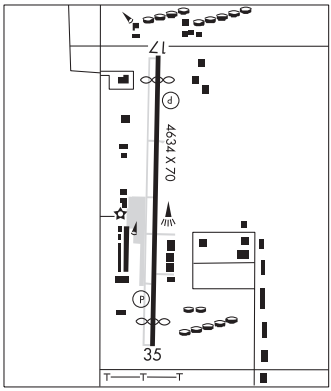
BOUNTIFUL

SKYPARK (BTF)(KBTF) 3 SW UTC–7(–6DT) N40°52.09′ W111°55.65′ **SALT LAKE CITY**
4237 B NOTAM FILE CDC **L–9C, 11D**

RWY 17–35: H4634X70 (ASPH) S–12.5 LIRL

RWY 17: PAPI(P2L)—GA 3.5° TCH 42′. Thld dsplcd 389′. Fence.

RWY 35: PAPI(P2L)—GA 3.5° TCH 42′. Thld dsplcd 391′. Fence. Rgt tfc.



SERVICE: S4 **FUEL** 100LL, JET A, MOGAS **LGT** ACTVT LIRL Rwy 17–35—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1400–0200Z, Sat–Sun 1500–0000Z‡. 100LL and Jet A self svc fuel avbl 24 hrs with credit card. Rwy 17–35 all deps will be to the east. Lndg fee: For lndg fee ctc amgr.

AIRPORT MANAGER: 801-295-3877

COMMUNICATIONS: CTAF/UNICOM 122.8
CLNC DEL 120.7

CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake City Apch at 801-325-9670.

RADIO AIDS TO NAVIGATION: NOTAM FILE SLC.

WASATCH (VH) (H) VORTACW 116.8 TCH Chan 115 N40°51.02′ W111°58.91′ 051° 2.7 NM to fld. 4216/16E.

VOR unusable:
000°–015° byd 20 NM blo 17,000′
015°–030° blo 26,000′
030°–050° byd 20 NM
050°–085° byd 20 NM blo 18,000′
051°–072° byd 40 NM
073°–092° byd 40 NM blo 15,000′
073°–092° byd 47 NM blo 18,000′
085°–125° byd 30 NM blo 15,000′
093°–103° byd 40 NM
104°–114° byd 40 NM blo 18,000′
115°–143° byd 40 NM
164°–173° byd 40 NM
174°–184° byd 40 NM blo 16,000′
185°–224° byd 40 NM
225°–235° byd 40 NM blo 33,000′
236°–243° byd 40 NM
244°–254° byd 40 NM blo 8,000′
244°–254° byd 46 NM blo 15,000′
244°–254° byd 87 NM
255°–290° byd 40 NM
291°–301° byd 40 NM blo 11,500′
291°–301° byd 62 NM blo 16,000′

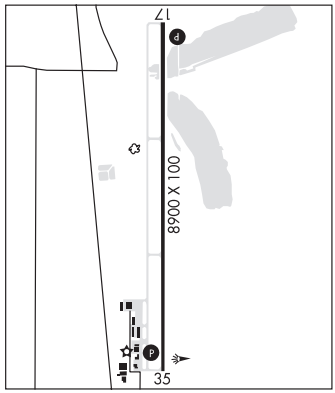
DME unusable:
000°–030° byd 17 NM blo 16,000′
000°–030° byd 30 NM
030°–080° byd 17 NM blo 17,000′
030°–080° byd 25 NM
080°–140° byd 17 NM blo 15,000′
080°–140° byd 25 NM
185°–220° byd 25 NM blo 16,000′
260°–290° byd 25 NM blo 11,000′
350°–360° byd 30 NM blo 16,000′

TACAN AZIMUTH unusable:
000°–030° byd 17 NM blo 16,000′
000°–030° byd 30 NM
030°–140°
185°–220° byd 25 NM blo 16,000′
260°–290° byd 25 NM blo 11,000′
350°–360° byd 30 NM blo 16,000′

VOR unusable:
291°–301° byd 96 NM
302°–309° byd 40 NM
310°–320° byd 40 NM blo 12,000′
310°–320° byd 52 NM
322°–326° byd 40 NM
336°–346° byd 40 NM blo 18,000′
347°–029° byd 40 NM

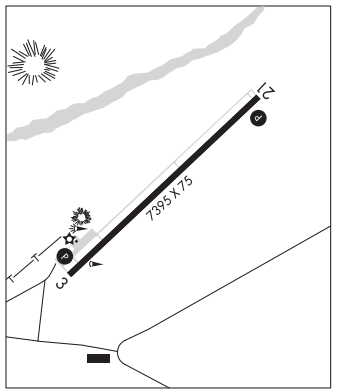
BRIGHAM CITY RGNL (BMC)(KBMC) 3 NW UTC–7(–6DT) N41°33.26′ W112°03.74′
4230 B NOTAM FILE CDC
RWY 17–35: H8900X100 (ASPH–GRVD) S–30 MIRL
RWY 17: REIL. PAPI(P2L)—GA 3.0° TCH 41′.
RWY 35: REIL. PAPI(P2L)—GA 3.0° TCH 42′.
SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTIVATE REIL Rwy 17 and 35; PAPI Rwy 17 and 35; MIRL Rwy 17–35—CTAF. Rwy 17 PAPI does not provd obstn clnc byd 2.5 NM fm thr.
AIRPORT REMARKS: Attended Mon–Sat 1500–0100Z‡. 100LL 24 hrs self svc. Birds invof apch end of Rwy 17.
AIRPORT MANAGER: 435-226-1437
WEATHER DATA SOURCES: AWOS–3 135.075 (435) 723–3852.
COMMUNICATIONS: CTAF/UNICOM 123.05
Ⓡ **SALT LAKE CITY APP/DEP CON** 121.1
CLNC DEL 126.0
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake City Apch at 801-325-9670.
RADIO AIDS TO NAVIGATION: NOTAM FILE CDC.
(L) (L) VORW/DME 112.9 LHO Chan 76 N41°47.57′ W112°00.59′ 175° 14.5 NM to fld. 5354/14E.
VOR unusable:
010°–045° byd 20 NM blo 15,000′
045°–070° byd 20 NM blo 16,000′
070°–110° byd 20 NM blo 15,000′
110°–155° byd 15 NM blo 12,000′
155°–215° byd 15 NM blo 15,000′
155°–215° byd 20 NM
305°–320° byd 20 NM blo 15,000′
DME unusable:
010°–045° byd 20 NM blo 15,000′
045°–070° byd 20 NM blo 16,000′
070°–125° byd 20 NM blo 15,000′
155°–245° byd 15 NM
245°–320° byd 20 NM blo 15,000′

SALT LAKE CITY
H–3D, L–11D
IAP



BRYCE CANYON (BCE)(KBCE) 4 N UTC–7(–6DT) N37°42.39′ W112°08.75′
7590 B NOTAM FILE BCE
RWY 03–21: H7395X75 (ASPH–PFC) S–30 MIRL 0.5% up SW
RWY 03: REIL. PAPI(P2L)—GA 3.0° TCH 44′. Road.
RWY 21: REIL. PAPI(P2L)—GA 3.0° TCH 43′.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 03 and 21; PAPI Rwy 03 and 21; MIRL Rwy 03–21—CTAF.
AIRPORT REMARKS: Attended 1500–2330Z‡. Aft hrs fuel call 435–690–9498. $50 call–in fee.
AIRPORT MANAGER: 435-834-5239
WEATHER DATA SOURCES: ASOS 135.475 (435) 834–5270.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.2 (CEDAR CITY RADIO)
Ⓡ **SALT LAKE CENTER APP/DEP CON** 133.6
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Salt Lake ARTCC at 801-320-2568.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE BCE.
(VH) (H) VORTACW 112.8 BCE Chan 75 N37°41.35′ W112°18.23′ 067° 7.6 NM to fld. 9039/15E.
VOR unusable:
028°–050° byd 40 NM blo 13,300′
028°–050° byd 49 NM blo 18,000′
056°–075° byd 40 NM
242°–273° byd 40 NM
290°–300° byd 40 NM blo 22,000′
335°–340° byd 40 NM
346°–356° byd 40 NM blo 18,000′
357°–007° byd 40 NM

LAS VEGAS
H–3D, L–9C
IAP



BULLFROG BASIN (See GLEN CANYON NATL REC AREA on page 481)

BULLFROG BASIN N37°32.57′ W110°42.24′ **DENVER**
RCO 122.4 (CEDAR CITY RADIO) **H–3D, L–9D**

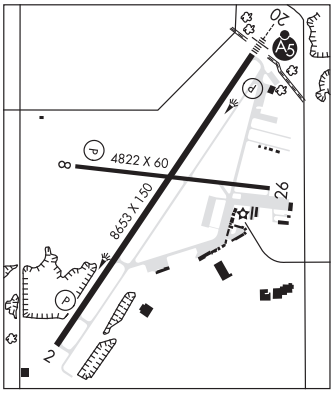
CAL BLACK MEML (See HALLS CROSSING on page 482)

CANYONLANDS RGNL (See MOAB on page 492)

CARBON CO RGNL/BUCK DAVIS FLD (See PRICE on page 496)

CARBON N39°36.19′ W110°45.21′ NOTAM FILE PUC. **DENVER**
(VH) (H) VORW/DME 115.5 PUC Chan 102 5830/14E. **L–9, H–3**
VOR unusable:
010°–070° byd 25 NM blo 14,000′
200°–275° byd 27 NM blo 13,000′
205°–287° byd 40 NM
275°–300° byd 25 NM blo 12,000′
288°–298° byd 40 NM blo 13,000′
288°–298° byd 53 NM
299°–107° byd 40 NM
300°–330° byd 25 NM blo 13,500′
330°–010° byd 25 NM blo 17,300′
DME unusable:
010°–070° byd 25 NM blo 14,000′
200°–275° byd 27 NM blo 13,000′
275°–010° byd 27 NM blo 17,300′
275°–010° byd 35 NM
RCO 122.2 (CEDAR CITY RADIO)

CEDAR CITY RGNL (CDC)(KCDC) 2 NW UTC–7(–6DT) N37°42.06′ W113°05.93′ **LAS VEGAS**
5622 B TPA—6399(777) Class I, ARFF Index B NOTAM FILE CDC MON Airport **H–3D, L–9C**
RWY 02–20: H8653X150 (ASPH–GRVD) S–56, D–76, 2S–127, **IAP, AD**
2D–127, 2D/2D2–142 PCR 410 F/B/X/T HIRL
RWY 02: REIL. PAPI(P4L)—GA 3.0° TCH 48′. 0.4% up.
RWY 20: MALSR. PAPI(P4L)—GA 3.0° TCH 50′. Rgt tfc.
RWY 08–26: H4822X60 (ASPH) S–16 PCR 40 F/B/X/T MIRL
0.9% up E No Part 121/Part 380 Ops
RWY 08: PAPI(P4L)—GA 3.0° TCH 47′. Pole.
RWY 26: Road. Rgt tfc.



RUNWAY DECLARED DISTANCE INFORMATION
RWY 02: TORA–8653 TODA–8653 ASDA–8653 LDA–8653
RWY 08: TORA–4822 TODA–4822 ASDA–4822 LDA–4822
RWY 20: TORA–8653 TODA–8653 ASDA–8653 LDA–8653
RWY 26: TORA–4822 TODA–4822 ASDA–4822 LDA–4822
SERVICE: S4 **FUEL** 100LL, JET A **OX** 3, 4 **LGT** ACTVT MALSR Rwy 20, REIL Rwy 02, HIRL Rwy 02–20, MIRL Rwy 08–26—CTAF. PAPI Rwy 02 and Rwy 20, Rwy 08 opr consly.
AIRPORT REMARKS: Attended dalgt hrs. For after hrs svc call 435–586–4504. 100LL fuel avbl 24 hrs self–svc credit card system. Unmon sfc conds 0200–1400Z‡ dly exc for sked ACR. Extensive helicopter activity. Extensive flight training invof arpt. CLOSED to unscheduled air carrier ops with more than 30 passenger seats except 24 hr PPR call Cedar City Fire department 435–586–2964 arpt manager 435–867–9408. General Aviation acft not permitted on Air Carrier ramp. Designated calm wind rwy (blo 5 knots) is Rwy 20, rgt tfc. Recommend pilots circle arpt for altitude before departing eastbound due to fast rising terrain and high density altitude. Turbulence likely invof mountains and passes. No autorotation trng to helipad. Rwy 02–20 clsd to heli run–on ldg; Rwy 08–26 clsd to heli run–on ldg; Twy A, N of Rwy 08–26 clsd to hel run–on lndg; Twy C clsd to hel run–on lndg. Rwy 02–20, Twy A, A1–A4, C fm A to trml and trml apn avbl to ACRs. Rwy 02 left traffic pattern exc helicopters. Rwy 20 right traffic exc helicopters. NOTE: See Special Notices—Extensive Flight Training in vicinity of Cedar City Municipal Airport.
AIRPORT MANAGER: 435-867-9408
WEATHER DATA SOURCES: ASOS 119.025 (435) 867–0278.
COMMUNICATIONS: CTAF/UNICOM 123.0
RCO 122.2 122.3 (CEDAR CITY RADIO)
Ⓡ **SALT LAKE CENTER APP/DEP CON** 125.575
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Salt Lake ARTCC at 801-320-2568.

CONTINUED ON NEXT PAGE

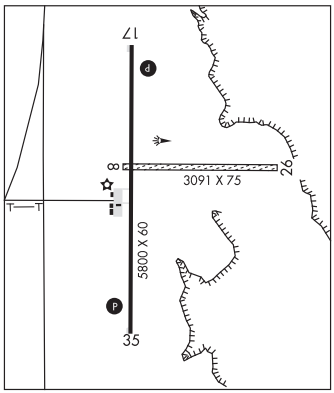
CONTINUED FROM PRECEDING PAGE

AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE CDC.
ENOCH (VH) (DH) VORW/DME 117.3 EHK Chan 120 N37°47.24′ W113°04.09′ 180° 5.4 NM to fld. 5464/16E.
VOR unusable:
055°–088° byd 20 NM
088°–135° byd 10 NM blo 13,500′
088°–135° byd 15 NM
135°–175° byd 20 NM
176°–180° byd 40 NM
181°–191° byd 40 NM blo 19,000′
181°–191° byd 62 NM
192°–292° byd 40 NM
215°–255° byd 35 NM blo 10,500′
297°–315° byd 40 NM
324°–333° byd 40 NM
342°–054° byd 40 NM
DME unusable:
088°–135° byd 10 NM blo 13,500′
088°–135° byd 15 NM
135°–175° byd 20 NM
215°–255° byd 35 NM blo 10,500′
ILS 110.1 I–ECC Rwy 20. Class IE.

DELLE N40°50.88′ W112°48.03′ **SALT LAKE CITY**
RCO 122.5 (CEDAR CITY RADIO) **H–3D, L–9C, 11C**

DELTA MUNI (DTA)(KDTA) 3 NE UTC–7(–6DT) N39°22.97′ W112°30.13′ **LAS VEGAS**
4760 B NOTAM FILE CDC MON Airport **H–3D, L–9C**
RWY 17–35: H6065X75 (ASPH) S–16 MIRL **IAP**
RWY 17: REIL. PAPI(P2L)—GA 3.0° TCH 48′.
RWY 35: REIL. PAPI(P2L)—GA 3.0° TCH 42′.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 17 and Rwy 35; PAPI Rwy 17 and Rwy 35; MIRL Rwy 17–35—CTAF.
AIRPORT REMARKS: Unattended. 100LL 24 hr self svc.
AIRPORT MANAGER: 435-864-2759
WEATHER DATA SOURCES: AWOS–3 127.75 (435) 864–4241.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.4 (CEDAR CITY RADIO)
Ⓡ**SALT LAKE CENTER APP/DEP CON** 127.825
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE CDC.
(VH) (H) VORTACW 116.1 DTA Chan 108 N39°18.14′ W112°30.33′ 346° 4.8 NM to fld. 4604/16E.
VOR unusable:
004°–022° byd 40 NM
028°–042° byd 40 NM
043°–065° byd 40 NM blo 18,000′
045°–090° byd 25 NM blo 10,700′
066°–148° byd 40 NM
207°–212° byd 40 NM
233°–251° byd 40 NM blo 16,000′
233°–251° byd 49 NM blo 16,000′
233°–251° byd 49 NM blo 18,000′
252°–255° byd 40 NM
260°–265° byd 40 NM
330°–335° byd 40 NM
340°–003° byd 40 NM blo 11,000′
340°–003° byd 59 NM blo 12,000′
340°–003° byd 68 NM

DUCHESNE MUNI (U69) 2 NE UTC–7(–6DT) N40°11.62′ W110°22.96′ **SALT LAKE CITY**
5831 B NOTAM FILE CDC **H–3E, L–9D, 11D**
RWY 17–35: H5800X60 (ASPH) S–12.5 MIRL 0.6% up N **IAP**
RWY 17: REIL. PAPI(P2L)—GA 3.0° TCH 40′. Fence.
RWY 35: REIL. PAPI(P2L)—GA 3.0° TCH 40′.
RWY 08–26: 3091X75 (DIRT) 0.7% up W
RWY 08: Road.
RWY 26: Road.
SERVICE: **FUEL** 100LL **LGT** ACTVT REIL Rwy 17 and 35, PAPI Rwy 17 and 35, MIRL Rwy 17–35—CTAF.
AIRPORT REMARKS: Attended on call. 100LL: 24 hr self svc. 3000 ft of usbl rwy length east of Rwy 17–35. No ropes available for tie downs, pilots will need to supply their own. +30 pwr lines and oil wells west side Rwy 08.
AIRPORT MANAGER: 435-823-1292
WEATHER DATA SOURCES: AWOS–3 121.125 (435) 738–0353.
COMMUNICATIONS: CTAF/UNICOM 122.8
MYTON RCO 112.7T 122.1R (CEDAR CITY RADIO)
Ⓡ **SALT LAKE CENTER APP/DEP CON** 133.9
RADIO AIDS TO NAVIGATION: NOTAM FILE CDC.
MYTON (VH) (DH) VOR/DME 112.7 MTU Chan 74 N40°08.95′ W110°07.62′ 269° 12.1 NM to fld. 5401/14E.
VOR unusable:
145°–226° byd 40 NM
227°–237° byd 40 NM blo 18,000′
238°–244° byd 40 NM
245°–267° byd 40 NM blo 13,000′
291°–010° byd 40 NM



DUGWAY PROVING GROUND (See MICHAEL AAF (DUGWAY PROVING GROUND) on page 490)

DUTCH JOHN

DUTCH JOHN (33U) 1 SW UTC–7(–6DT) N40°55.07′ W109°23.44′ **SALT LAKE CITY**
6561 NOTAM FILE CDC **H–3E, L–9D, 11D**
RWY 11–29: H6000X60 (ASPH) S–12.5 0.3% up E
RWY 07–25: 4450X100 (DIRT)
AIRPORT REMARKS: Unattended. Deer and elk on and invof arpt. Ireg snow removal. Call for FICONs. Rwy 07–25 use ctn xs; Rwy 11–29. Rwy 07–25 not mntnd. rough, uneven sfc. Poss animal holes; trees on apch ends. Acft in excess of 12,500 lbs maximum gross weight prohibited from using arpt. Two crossing dirt/turf rwys appear to be open but are CLSD and not mntnd.
AIRPORT MANAGER: 307-780-8019
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE VEL.
VERNAL (VL) (L) VORW/DME 114.15 VEL Chan 88(Y) N40°22.73′ W109°29.60′ 353° 32.7 NM to fld. 5339/15E.
VOR unusable:
026°–036° byd 40 NM blo 11,700′
026°–036° byd 54 NM
037°–063° byd 40 NM
050°–055° byd 30 NM blo 16,000′
064°–069° byd 40 NM blo 10,800′
064°–069° byd 45 NM
184°–199° byd 40 NM
200°–212° byd 17 NM
213°–223° byd 17 NM blo 14,900′
224°–252° byd 17 NM
253°–025° byd 40 NM
DME unusable:
044°–082° byd 30 NM blo 16,000′
175°–265° byd 15 NM
323°–346° byd 35 NM blo 14,500′

TAYLOR FLAT (TF9) 11 ESE UTC–7(–6DT) N40°53.38′ W109°10.05′ **SALT LAKE CITY**
5638 NOTAM FILE Not insp.
RWY 08–26: 2500X70 (DIRT)
AIRPORT MANAGER: 385-220-5313

ENOCH N37º47.24´ W113º04.09´ NOTAM FILE CDC. LAS VEGAS H–3D, L–9C
(VH) (DH) VORW/DME 117.3 EHK Chan 120 180º 5.4 NM to Cedar City Rgnl. 5464/16E.
VOR unusable:
055º–088º byd 20 NM
088º–135º byd 10 NM blo 13,500´
088º–135º byd 15 NM
135º–175º byd 20 NM
176º–180º byd 40 NM
181º–191º byd 40 NM blo 19,000´
181º–191º byd 62 NM
192º–292º byd 40 NM
215º–255º byd 35 NM blo 10,500´
297º–315º byd 40 NM
324º–333º byd 40 NM
342º–054º byd 40 NM
DME unusable:
088º–135º byd 10 NM blo 13,500´
088º–135º byd 15 NM
135º–175º byd 20 NM
215º–255º byd 35 NM blo 10,500´

ESCALANTE MUNI (1L7) 2 SE UTC–7(–6DT) N37º44.72´ W111º34.21´ LAS VEGAS H–3D, L–9C IAP
5737 B NOTAM FILE CDC
RWY 13–31: H5032X60 (ASPH) S–12.5 PCN 10 F/B/Y/T MIRL 0.4% up NW
RWY 13: REIL. PAPI(P2L)—GA 3.0º TCH 36´. Rgt tfc.
RWY 31: REIL. PAPI(P2L)—GA 3.0º TCH 36´.
SERVICE: **FUEL** 100LL **LGT** ACTVT MIRL Rwy 13–31—CTAF.
AIRPORT REMARKS: Unattended.
AIRPORT MANAGER: 435-690-9146
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **SALT LAKE CENTER APP/DEP CON** 133.6
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE BCE.
BRYCE CANYON (VH) (H) VORTACW 112.8 BCE Chan 75 N37º41.35´ W112º18.23´ 069º 35.1 NM to fld. 9039/15E.
VOR unusable:
028º–050º byd 40 NM blo 13,300´
028º–050º byd 49 NM blo 18,000´
056º–075º byd 40 NM
242º–273º byd 40 NM
290º–300º byd 40 NM blo 22,000´
335º–340º byd 40 NM
346º–356º byd 40 NM blo 18,000´
357º–007º byd 40 NM

FAIRFIELD

WEST DESERT AIRPARK (UT9) 1 S UTC–7(–6DT) N40º14.38´ W112º05.46´ SALT LAKE CITY
4886 NOTAM FILE CDC
RWY 17–35: H5200X60 (ASPH)
RWY 17: Thld dsplcd 200´.
RWY 35: Hill. Rgt tfc.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 17: TORA–5200 TODA–5200 ASDA–5200 LDA–5000
RWY 35: TORA–5200 TODA–5200 ASDA–5000 LDA–5000
SERVICE: S4 **FUEL** MOGAS **OX** 4
NOISE: Avoid ovr flt of firework fac west of rwy. Avoid low overflight of residental areas.
AIRPORT REMARKS: Attended 1600–0000Z‡. Bird act invof arpt. Trng act invof arpt; mnt CTAF. Rwy 17 straight–in ldgs prohibited. Limit TGLs. Use ctn rdcd twy and txl wid. Rwy 17 preferred calm winds. Lndg fees in effect for all acft.
AIRPORT MANAGER: 801-766-0160
COMMUNICATIONS: CTAF/UNICOM 123.0
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake City Apch at 801-325-9670.
COMM/NAV/WEATHER REMARKS: For Wx 4 clicks—CTAF.

FAIRFIELD N40°16.49′ W111°56.43′ NOTAM FILE CDC. SALT LAKE CITY H–3D, L–9C, 11D

(VH) (H) VORTACW 116.6 FFU Chan 113 092° 10.5 NM to Provo Muni. 7690/16E.

VOR unusable:
005°–040° byd 30 NM blo 12,900′
040°–055° byd 40 NM
040°–060° byd 10 NM blo 16,000′
060°–090° byd 25 NM blo 12,600′
065°–071° byd 40 NM
072°–082° byd 40 NM blo 18,000′
083°–090° byd 40 NM
090°–105° byd 20 NM blo 15,000′
095°–104° byd 40 NM blo 17,000′
095°–104° byd 77 NM
105°–142° byd 20 NM
105°–142° byd 5 NM blo 13,000′
165°–175° byd 40 NM blo 16,000′
165°–175° byd 54 NM blo 18,000′

TACAN AZIMUTH unusable:
005°–040° byd 30 NM blo 12,900′
040°–060° byd 10 NM blo 16,000′
060°–090° byd 25 NM blo 12,600′
090°–142° byd 20 NM blo 14,000′
325°–350°

DME unusable:
005°–040° byd 30 NM blo 12,900′
040°–060° byd 10 NM blo 16,000′
060°–090° byd 25 NM blo 12,600′
090°–142° byd 20 NM blo 14,000′

VOR unusable:
178°–182° byd 40 NM
255°–305° byd 40 NM
310°–320° byd 40 NM
340°–350° byd 40 NM
355°–030° byd 40 NM

RCO 122.5 (CEDAR CITY RADIO)

FILLMORE MUNI (FOM)(KFOM) 2 W UTC–7(–6DT) N38°57.49′ W112°21.79′ LAS VEGAS H–3D, L–9C IAP

4985 B NOTAM FILE CDC

RWY 04–22: H5040X75 (ASPH) S–12.5 MIRL 1.4% up NE

RWY 04: REIL. PAPI(P2L)—GA 3.0° TCH 30′.

RWY 22: REIL. PAPI(P2L)—GA 3.0° TCH 35′. Road.

SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT PAPI Rwys 04 and 22; MIRL Rwy 04–22—CTAF.

AIRPORT REMARKS: Attended continuously. Snow removal scnd priority, call for FICONs. AMGR live adj. 100LL 24 hr self svc. Rwy 04 and Rwy 22 mkgs faded.

AIRPORT MANAGER: (435) 253-0919

WEATHER DATA SOURCES: AWOS–3PT 133.775 (435) 743–4182.

COMMUNICATIONS: CTAF/UNICOM 122.8

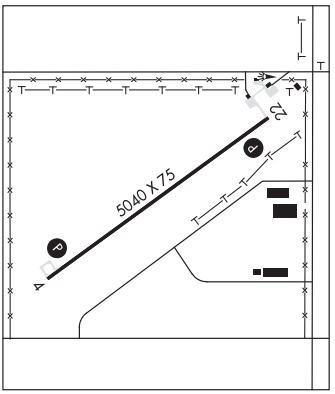
Ⓡ **SALT LAKE CENTER APP/DEP CON** 125.575

CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.

RADIO AIDS TO NAVIGATION: NOTAM FILE CDC.

DELTA (VH) (H) VORTACW 116.1 DTA Chan 108 N39°18.14′ W112°30.33′ 146° 21.7 NM to fld. 4604/16E.

VOR unusable:
004°–022° byd 40 NM
028°–042° byd 40 NM
043°–065° byd 40 NM blo 18,000′
045°–090° byd 25 NM blo 10,700′
066°–148° byd 40 NM
207°–212° byd 40 NM
233°–251° byd 40 NM blo 16,000′
233°–251° byd 49 NM blo 16,000′
233°–251° byd 49 NM blo 18,000′
252°–255° byd 40 NM
260°–265° byd 40 NM
330°–335° byd 40 NM
340°–003° byd 40 NM blo 11,000′
340°–003° byd 59 NM blo 12,000′
340°–003° byd 68 NM



FRANCIS PEAK N41°01.98′ W111°50.31′ — SALT LAKE CITY
RCO 122.2 (CEDAR CITY RADIO) — L–9C, 11C

FREMONT ISLAND LOWER (See HOOPER on page 485)

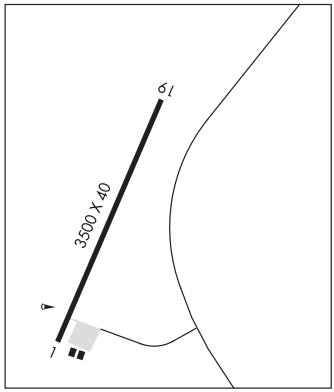
FREMONT ISLAND UPPER (See HOOPER on page 485)

GENERAL DICK STOUT FLD (See HURRICANE on page 486)

GLEN CANYON NATL REC AREA

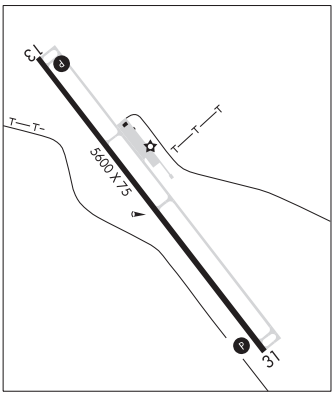
BULLFROG BASIN (UØ7) 5 N UTC–7(–6DT) N37°32.75′ W110°42.79′ — DENVER
4167 NOTAM FILE CDC — L–9C

RWY 01–19: H3500X40 (ASPH) S–12.5 LIRL
RWY 01: Hill.
RWY 19: Hill.



SERVICE: **LGT** National Park Service use only.
AIRPORT REMARKS: Unattended. Arpt clsd SS–SR. 4 ft perimeter fence, 73 ft each side of rwy cntrln. Hill 800 ft SW.
AIRPORT MANAGER: 928-608-6253
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.4 (CEDAR CITY RADIO)
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE BCE.
BRYCE CANYON (VH) (H) VORTACW 112.8 BCE Chan 75 N37°41.35′ W112°18.23′ 081° 76.3 NM to fld. 9039/15E.
VOR unusable:
028°–050° byd 40 NM blo 13,300′
028°–050° byd 49 NM blo 18,000′
056°–075° byd 40 NM
242°–273° byd 40 NM
290°–300° byd 40 NM blo 22,000′
335°–340° byd 40 NM
346°–356° byd 40 NM blo 18,000′
357°–007° byd 40 NM
COMM/NAV/WEATHER REMARKS: UNICOM mnt 1400–0200Z‡.

GREEN RIVER MUNI (U34) 4 SW UTC–7(–6DT) N38°57.70′ W110°13.64′ **DENVER**
4234 B NOTAM FILE CDC **H–3E, L–9C**
RWY 13–31: H5600X75 (ASPH) S–12 MIRL **IAP**
RWY 13: REIL. PAPI(P2L)—GA 2.75° TCH 40′.
RWY 31: REIL. PAPI(P2L)—GA 2.75° TCH 40′.
SERVICE: **FUEL** 100LL **LGT** ACTVT REIL Rwy 13 and Rwy 31; PAPI Rwy 13 and Rwy 31; MIRL Rwy 13–31—CTAF.
AIRPORT REMARKS: Unattended. 100LL fuel 24 hr self serve.
AIRPORT MANAGER: 435-564-3448
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE HVE.
HANKSVILLE (VH) (H) VORTACW 115.9 HVE Chan 106 N38°25.01′ W110°41.98′ 019° 39.5 NM to fld. 4431/15E.
VOR unusable:
015°–025° byd 40 NM blo 18,000′
026°–065° byd 40 NM
030°–060° byd 25 NM blo 7,500′
160°–180° byd 15 NM blo 9,500′
160°–190° byd 40 NM
215°–220° byd 40 NM
221°–231° byd 40 NM blo 18,000′
232°–248° byd 40 NM
249°–259° byd 40 NM blo 16,000′
249°–259° byd 74 NM
260°–014° byd 40 NM
TACAN AZIMUTH unusable:
030°–060° byd 25 NM blo 7,500′
160°–180° byd 15 NM blo 9,500′
DME unusable:
030°–060° byd 25 NM blo 7,500′
160°–180° byd 15 NM blo 9,500′

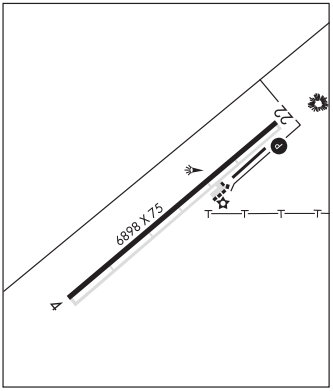


HALLS CROSSING

CAL BLACK MEML (U96) 10 E UTC–7(–6DT) N37°26.12′ W110°33.86′ **DENVER**
4395 B NOTAM FILE CDC **H–3E, L–9D**
RWY 01–19: H5700X60 (ASPH) S–12.5 MIRL 0.7% up N
RWY 01: REIL. PAPI(P2L)—GA 3.0° TCH 45′.
RWY 19: REIL. PAPI(P2L)—GA 3.0° TCH 34′.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 01 and 19; PAPI Rwy 01 and 19; MIRL Rwy 01–19—CTAF.
AIRPORT REMARKS: Attended continuously. 100LL 24hr self–svc.
AIRPORT MANAGER: 435-485-0024
WEATHER DATA SOURCES: AWOS–3PT 134.375 (435) 684–2405.
COMMUNICATIONS: CTAF/UNICOM 123.0
RADIO AIDS TO NAVIGATION: NOTAM FILE PGA.
PAGE (VL) (DH) VORW/DME 116.45 PGA Chan 111(Y) N36°55.86′ W111°26.85′ 041° 52.0 NM to fld. 4250/13E.
VOR unusable:
055°–058° byd 40 NM blo 26,000′
055°–058° byd 66 NM
059°–070° byd 40 NM
080°–085° byd 40 NM
116°–191° byd 40 NM
192°–220° byd 40 NM blo 13,000′
192°–220° byd 68 NM
221°–228° byd 43 NM
229°–239° byd 40 NM blo 24,000′
240°–248° byd 40 NM
249°–259° byd 40 NM blo 19,000′
260°–275° byd 40 NM
DME unusable:
100°–115° byd 20 NM
150°–270° byd 30 NM blo 13,000′

HANKSVILLE (HVE)(KHVE) 3 N UTC–7(–6DT) N38º25.17´ W110º42.18´ **DENVER**
4454 B NOTAM FILE HVE **H–3E, L–9D**
RWY 09–27: H5001X75 (ASPH) S–12.5 PCN 4 F/D/X/T MIRL
RWY 09: PAPI(P4L)—GA 3.0º TCH 43´.
RWY 27: PAPI(P4L)—GA 3.0º TCH 42´.
RWY 17–35: 4841X120 (DIRT) 0.5% up N
SERVICE: **LGT** ACTVT PAPI Rwy 09 and Rwy 27; MIRL Rwy 09–27—CTAF.
AIRPORT REMARKS: Unattended. Rwy not plowed durg winter months. First 1000 ft of Rwy 17 soft. Rwy 17–35 unusbl S of Rwy 09–27, vegetation on rwy.
AIRPORT MANAGER: 503-847-7176
WEATHER DATA SOURCES: AWOS–3 120.0 (435) 542–1020.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.3 (CEDAR CITY RADIO)
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE HVE.
(VH) (H) VORTACW 115.9 HVE Chan 106 N38º25.01´ W110º41.98´ at fld. 4431/15E.
VOR unusable:
015º–025º byd 40 NM blo 18,000´
026º–065º byd 40 NM
030º–060º byd 25 NM blo 7,500´
160º–180º byd 15 NM blo 9,500´
160º–190º byd 40 NM
215º–220º byd 40 NM
221º–231º byd 40 NM blo 18,000´
232º–248º byd 40 NM
249º–259º byd 40 NM blo 16,000´
249º–259º byd 74 NM
260º–014º byd 40 NM
TACAN AZIMUTH unusable:
030º–060º byd 25 NM blo 7,500´
160º–180º byd 15 NM blo 9,500´
DME unusable:
030º–060º byd 25 NM blo 7,500´
160º–180º byd 15 NM blo 9,500´

HEBER VALLEY (HCR)(KHCR) 1 S UTC–7(–6DT) N40º28.91´ W111º25.73´ **SALT LAKE CITY**
5637 B NOTAM FILE CDC **H–3D, L–9D, 11D**
RWY 04–22: H6898X75 (ASPH) S–30 PCN 32 F/B/X/T MIRL **IAP**
0.8% up NE
RWY 22: PAPI(P4L)—GA 4.0º TCH 42´. Road.
SERVICE: S4 **FUEL** 100LL, JET A, J **OX** 1, 2 **LGT** ACTVT PAPI Rwy 22; MIRL Rwy 04–22—CTAF. Rwy 22 PAPI unusbl byd 3.5 NM fm thld and byd 6 degs left and right of cntrln.
AIRPORT REMARKS: Attended May–Oct 1500–0130Z‡, Nov–Apr 1500–0000Z‡. Glider activity on and invof arpt. Balloon activity on and invof arpt. Birds on and invof arpt. Snow removal Nov–Apr. Small acft prkg lctd south west of fuel farm. Rdo tmtn on sfc may not be rcvd at oppossite EOR. Comm intfc fm trrn invof apt, dep acft must tmt start of taxi & depg rwy, parl twy hdg to depg rwy, & line up for dep. Acft departing south–southwestbound be aware of high tfc volume descending to 16,000 ft over SPANE intersection. Preferred calm wind Rwy 22. Cold temperature airport. Altitude correction required at or below –16C. Lndg fees: Tsnt acft ctc amgr. Expc FBO fee´s ie: fac chrgs, tie down fees etc. Fees are seperate in addn to arpt lndg fees.
AIRPORT MANAGER: 435-657-7949
WEATHER DATA SOURCES: AWOS–3PT 124.825 (435) 657–0892.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **SALT LAKE CENTER APP/DEP CON** 119.95
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.



HILL AFB (HIF)(KHIF) AF 6 S UTC–7(–6DT) N41°07.44′ W111°58.38′ **SALT LAKE CITY**
4789 B TPA—See Remarks NOTAM FILE HIF Not insp. **H–3D, L–9C, 11D**
RWY 14–32: H13500X200 (PEM–PFC) PCN 55 R/B/W/T HIRL **DIAP, AD**
RWY 14: ALSF2. REIL. PAPI(P4L)—GA 2.8° TCH 59′. RVR–TMR
RWY 32: ODALS. REIL. PAPI(P4L)—GA 2.5° TCH 52′. RVR–TMR Rgt tfc.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 14: TORA–13500 TODA–13500
RWY 32: TORA–13500 TODA–13500
ARRESTING GEAR/SYSTEM
RWY 14 BAK–14 BAK–12B(B) (1250 FT) HOOK BAK–12B(B) (2574 FT)
HOOK BAK–12B(B) (2584 FT) BAK–14 BAK–12B(B) (1250 FT) **RWY 32**
SERVICE: S4 **FUEL** JET A++ **OX** 1, 2 **LGT** Rwy 14 NSTD len 2422 ft. Rwy 32 NSTD 1450 ft. Tallest lgt 16 ft 9 in.
MILITARY— A–GEAR BAK–12B dep end active rwy in raised posn; 15 min/30 min non–duty hr PN rqr to erect on apch end of act rwy; BAK–12B/14 O/R fm twr. **JASU** 4(MA–1A) 7(A/M32A–86) 5(AM32A–60) **FLUID** SP PRESAIR LHOX LOX De–Ice **OIL** O–128–133–148–156; JOAP–4 hr PN rqr DSN 777–1861. **TRAN ALERT** 1500–0700Z‡ Mon–Sat; 1600–0000Z‡ Sat–Sun; clsd fed hol. De–icing avbl.
NOISE: Strict adherence to NS ABTMT rqr. Tran acft rstd to straight–in full stop only on weekends, hol, and on weekdays between 0000–1500Z‡ daily.
MILITARY REMARKS: Opr 1500–0700Z‡ Mon–Sat, 1600–0000Z‡ Sat–Sun, clsd fed hol. **RSTD** Engine run offloads na. PPR all acft—Base AMOPS D777–1861/C801–777–1861. Lifeguard/Medevac/SAR/Msn essential acft—AMOPS DSN 777–1861/C801–777–1861 fax extn 2221 ASAP prior to arr to ensure coord. VIP acft ctc PTD 30 min prior to ETA with firm block time. Tnst with unexpended live ordinance w/o prior coord. **CAUTION** Prcht ops E of Ogden Arpt 4 mi N of HIF 1 mi E of final. Hvy tfc on apch and dep; exp turb apch and ldg Rwy 14 durg med–hi sfc winds; wind velocity may vary from apch to dep end of rwy. Do not mistake Ogden Arpt 4.5 NM north for Hill AFB. Acft departures should not exceed 6300′ until past departure end of rwy to avoid overhead tfc pat. Rwy cond code not reported. **TFC PAT** TPA—Rectangular 6300(1511), overhead 6800(2011), maintain 6800(2011) until turning base leg. USAF (AF, ANG, AFRC) fighter acft exp resuced rwy separation day, VFR—3000′ between similar acft, 6000′ between dissimilar acft. Variations exist for different type opr. Tran fighter acft must notify twr on initial ctc if reduced rwy separation is not desired.
CSTMS/AG/IMG CSTMS/IMG avbl to ACC and AMC flt. See FCG KHIF entry. **MISC** First 2800 ft Rwy 14 and first 1500 ft Rwy 32 grooved conc; mid 9200 ft grooved asph. Wx mnt by AN/FMQ–19 ASOS. Utah Test and Training Range OPS see CLOVER CONTROL. Obsn/forecast avbl Mon 1200Z‡–Fri 2300Z‡, clsd weekends. ctc Hill AFB wx DSN 777–2018. Wx flt DSN 777–2081 C801–777–2018. Wx flt clsd sby via comd post DSN 777–3007/C801–777–3007; wx flt unavbl–25 OWS Davis Monthan AFB DSN 228–6598/6599/6588, C520–228–6598/6599/6588. Classified material stor unavbl at afld mgmt ops, ctc comd post for stor.
AIRPORT MANAGER: 801-777-1861
COMMUNICATIONS: ATIS 134.925 397.9 **PTD** 134.75 139.3 372.2
Ⓡ **SALT LAKE CITY APP/DEP CON** 121.1 319.25
TOWER 127.15 263.15 251.05 (Mon–Sat 1500–0700Z‡, Sat–Sun 1600–0000Z‡. Clsd Fed Hol.)
GND CON 121.6 275.8 **CLNC DEL** 124.1 335.8
HILL COMD POST (ACC–RAYMOND 23, others CONVOY.) 381.3 **PMSV METRO** 342.3 Ceil and vis are freq lower on N end of the rwy and E–SE along mtns. Due to obstg trrn PMSV unusbl byd 20 NM blw 20,000 ft and fm 100—150 degs byd 25 NM blw 15,000 ft; man obs ltd fm 120—260 deg due to fac obstn. During wx flt clsd remote briefing and forecast svc avbl 24 hrs from 25 OWS Davis Monthan AFB DSN 228–6598/6599/6588, C520–228–6598/6599/6588.
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake City Apch at 801-325-9670.

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AIRSPACE: CLASS D svc 1500–0700Z‡ Mon–Sat, 1600–0000Z‡ Sat–Sun. clsd federal hol; other times CLASS G..
RADIO AIDS TO NAVIGATION: NOTAM FILE OGD.

OGDEN (VL) (H) VORTACW 115.7 OGD Chan 104 N41°13.45′ W112°05.89′ 123° 8.3 NM to fld. 4225/14E.
VOR unusable:
030°–070° byd 25 NM blo 17,000′
031°–069° byd 40 NM
070°–130° byd 15 NM
131°–147° byd 40 NM
166°–175° byd 40 NM
182°–188° byd 40 NM
193°–194° byd 40 NM
204°–208° byd 40 NM
216°–226° byd 40 NM blo 9,000′
216°–226° byd 51 NM
235°–242° byd 40 NM
255°–265° byd 40 NM blo 12,000′
255°–265° byd 55 NM
266°–296° byd 40 NM
297°–307° byd 40 NM blo 11,400′
297°–307° byd 66 NM
312°–327° byd 40 NM
349°–354° byd 40 NM
355°–030° byd 15 NM
TACAN AZIMUTH unusable:
255°–280° byd 30 NM blo 11,000′
355°–130° byd 15 NM
DME unusable:
255°–280° byd 30 NM blo 11,000′
355°–130° byd 15 NM

(L) TACAN Chan 49 HIF (111.2) N41°07.23′ W111°57.82′ at fld. 4805/14E. NOTAM FILE HIF.
TACAN AZIMUTH unusable:
001°–140° byd 10 NM
335°–360° byd 22 NM
DME unusable:
001°–140° byd 10 NM
335°–360° byd 22 NM

ILS 109.9 I–HIF Rwy 14. Class ID.

HOOPER

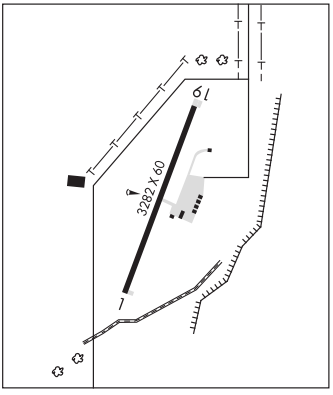
FREMONT ISLAND LOWER (1UT) 10 W UTC–7(–6DT) N41°10.54′ W112°22.82′ **SALT LAKE CITY**
4234 NOTAM FILE CDC Not insp.
RWY 09–27: 1843X25 (DIRT)
RWY 27: Rgt tfc.
AIRPORT REMARKS: Upper and Lower Fremont Island arpts reqd to use CTAF freq–122.9.
AIRPORT MANAGER: 385-220-5313

FREMONT ISLAND UPPER (2UT) 9 W UTC–7(–6DT) N41°09.56′ W112°19.98′ **SALT LAKE CITY**
4654 NOTAM FILE CDC Not insp.
RWY 14–32: 1980X25 (DIRT)
RWY 14: Rgt tfc.
AIRPORT REMARKS: Upper and Lower Fremont Island arpts reqd to use CTAF freq–122.9.
AIRPORT MANAGER: 385-220-5313

HUNTINGTON MUNI (69V) 3 NE UTC–7(–6DT) N39º21.67´ W110º55.02´ **DENVER**
5915 B NOTAM FILE CDC **L–9D**
RWY 08–26: H4048X75 (ASPH) S–12.5 MIRL 0.8% up W **IAP**
RWY 08: Thld dsplcd 214´. Road.
RWY 26: Trees.
RWY 12–30: 3640X70 (DIRT) S–6 1.2% up NW
RWY 12: Fence.
RWY 30: Trees.
RWY 18–36: 2079X56 (DIRT) 0.6% up NE
SERVICE: **FUEL** 100LL **LGT** ACTIVATE MIRL Rwy 08–26—122.8.
AIRPORT REMARKS: Unattended. Fuel 24 hr self serve. Rwy 08–26 no line of sight between rwy ends. Small amounts of vegetation on Rwy 12–30. Small amounts of vegetation on Rwy 18–36.
AIRPORT MANAGER: 435-381-3589
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **SALT LAKE CENTER APP/DEP CON** 133.9
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE PUC.
CARBON (VH) (H) VORW/DME 115.5 PUC Chan 102 N39º36.19´ W110º45.21´ 194º 16.4 NM to fld. 5830/14E.
VOR unusable:
010º–070º byd 25 NM blo 14,000´
200º–275º byd 27 NM blo 13,000´
205º–287º byd 40 NM
275º–300º byd 25 NM blo 12,000´
288º–298º byd 40 NM blo 13,000´
288º–298º byd 53 NM
299º–107º byd 40 NM
300º–330º byd 25 NM blo 13,500´
330º–010º byd 25 NM blo 17,300´
DME unusable:
010º–070º byd 25 NM blo 14,000´
200º–275º byd 27 NM blo 13,000´
275º–010º byd 27 NM blo 17,300´
275º–010º byd 35 NM
COMM/NAV/WEATHER REMARKS: Local wx avbl on CTAF 122.8, 3 clicks.

HURRICANE

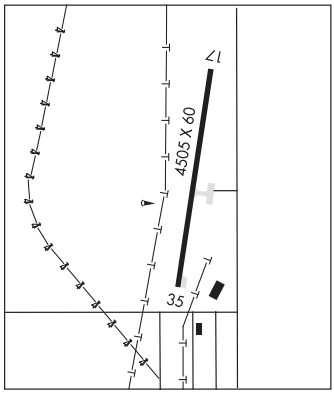
GENERAL DICK STOUT FLD (1L8) 3 S UTC–7(–6DT) N37º08.41´ W113º18.36´ **LAS VEGAS**
3351 NOTAM FILE CDC **L–9C**
RWY 01–19: H3282X60 (ASPH) S–12.5
RWY 19: Road. Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A, MOGAS
AIRPORT REMARKS: Attended SR–SS. 100LL 24 hr self svc. Parachute Jumping. To provide pattern separation from Grassy Meadows arpt, base leg for Rwy 01 should be flown north of gravel pit located 1.5 miles south of arpt. Calm wind Rwy 19.
AIRPORT MANAGER: 435-467-3058
WEATHER DATA SOURCES: AWOS–3PT 118.325.
COMMUNICATIONS: CTAF/UNICOM 123.05
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE CDC.
ST GEORGE (T) (T) VORW/DME 108.6 UTI Chan 23 N37º01.06´ W113º31.07´ 042º 12.5 NM to fld. 2848/12E.
DME unusable:
125º–175º byd 15 NM blo 10,000´
VOR unusable:
140º–270º



JUNCTION (U13) 1 N UTC–7(–6DT) N38°15.00′ W112°13.53′ **LAS VEGAS**
6069 NOTAM FILE CDC **L–9C**

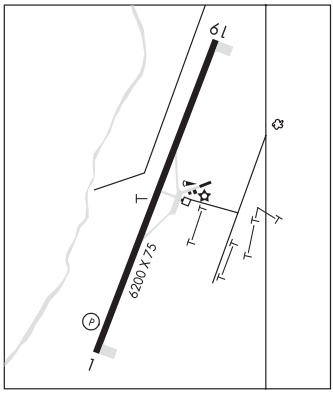
RWY 17–35: H4505X60 (ASPH)
RWY 17: Tn exceeds 45 deg slp..
RWY 35: P–line.

AIRPORT REMARKS: Unattended. Loose stones all sfc.
AIRPORT MANAGER: 435-896-7093
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE BCE.
BRYCE CANYON (VH) (H) VORTACW 112.8 BCE Chan 75 N37°41.35′ W112°18.23′ 351° 33.8 NM to fld. 9039/15E.
VOR unusable:
028°–050° byd 40 NM blo 13,300′
028°–050° byd 49 NM blo 18,000′
056°–075° byd 40 NM
242°–273° byd 40 NM
290°–300° byd 40 NM blo 22,000′
335°–340° byd 40 NM
346°–356° byd 40 NM blo 18,000′
357°–007° byd 40 NM



KANAB MUNI (KNB)(KKNB) 2 S UTC–7(–6DT) N37°00.63′ W112°31.89′ **LAS VEGAS**
4868 B NOTAM FILE CDC **H–4J, L–9C**
IAP

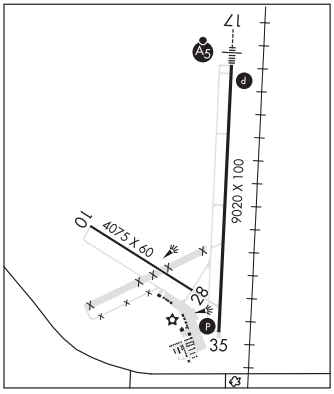
RWY 01–19: H6200X75 (ASPH) S–12.5 PCN 22 F/A/X/U MIRL 0.7% up NE
RWY 01: REIL. PAPI(P2L)—GA 3.0° TCH 40′.
SERVICE: FUEL 100LL, JET A **LGT** ACTVT REIL Rwy 01; MIRL Rwy 01–19—CTAF. PAPI Rwy 01 opr consly.
AIRPORT REMARKS: Attended continuously. Fuel svc avbl 24/7.
AIRPORT MANAGER: 435-644-2299
WEATHER DATA SOURCES: AWOS–3 133.175 (435) 644–2267.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **L.A. CENTER APP/DEP CON** 124.2
CLEARANCE DELIVERY PHONE: For CD ctc Los Angeles ARTCC at 661-575-2079.
RADIO AIDS TO NAVIGATION: NOTAM FILE BCE.
BRYCE CANYON (VH) (H) VORTACW 112.8 BCE Chan 75 N37°41.35′ W112°18.23′ 180° 42.1 NM to fld. 9039/15E.
VOR unusable:
028°–050° byd 40 NM blo 13,300′
028°–050° byd 49 NM blo 18,000′
056°–075° byd 40 NM
242°–273° byd 40 NM
290°–300° byd 40 NM blo 22,000′
335°–340° byd 40 NM
346°–356° byd 40 NM blo 18,000′
357°–007° byd 40 NM



LOA

WAYNE WONDERLAND (38U) 3 SE UTC–7(–6DT) N38°21.77′ W111°35.76′ **LAS VEGAS**
7027 B NOTAM FILE CDC **H–3D, L–9C**
RWY 13–31: H5693X75 (ASPH) S–16 MIRL
SERVICE: FUEL 100LL **LGT** ACTVT MIRL Rwy 13–31—CTAF.
AIRPORT REMARKS: Unattended. For fuel call amgr 435–836–1300.
AIRPORT MANAGER: (435) 836-1300
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE HVE.
HANKSVILLE (VH) (H) VORTACW 115.9 HVE Chan 106 N38°25.01′ W110°41.98′ 251° 42.4 NM to fld. 4431/15E.
VOR unusable:
015°–025° byd 40 NM blo 18,000′
026°–065° byd 40 NM
030°–060° byd 25 NM blo 7,500′
160°–180° byd 15 NM blo 9,500′
160°–190° byd 40 NM
215°–220° byd 40 NM
221°–231° byd 40 NM blo 18,000′
232°–248° byd 40 NM
249°–259° byd 40 NM blo 16,000′
249°–259° byd 74 NM
260°–014° byd 40 NM
TACAN AZIMUTH unusable:
030°–060° byd 25 NM blo 7,500′
160°–180° byd 15 NM blo 9,500′
DME unusable:
030°–060° byd 25 NM blo 7,500′
160°–180° byd 15 NM blo 9,500′

LOGAN–CACHE (LGU)(KLGU) 3 NW UTC–7(–6DT) N41°47.51′ W111°51.10′ **SALT LAKE CITY**
4457 B Class IV, ARFF Index B NOTAM FILE LGU **H–3D, L–11D**
RWY 17–35: H9020X100 (ASPH) S–24, D–179 PCR 550 F/D/X/T **IAP, AD**
HIRL
RWY 17: MALSR. PAPI(P2L)—GA 3.0° TCH 45′. Railroad.
RWY 35: REIL. PAPI(P2L)—GA 3.0° TCH 39′.
RWY 10–28: H4075X60 (ASPH) S–12
RWY 28: Railroad.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 10: TORA–4075 TODA–4075
RWY 17: TORA–9020 TODA–9020 ASDA–9020 LDA–9020
RWY 28: TORA–4075 TODA–4075
RWY 35: TORA–9020 TODA–9020 ASDA–9020 LDA–9020
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2 **LGT** ACTVT MALSR Rwy 17; REIL Rwy 35; PAPI Rwy 17 and Rwy 35; HIRL Rwy 17–35—CTAF.
AIRPORT REMARKS: Attended 1500–0200Z‡. Birds on and invof arpt spring and summer. Rwy 10–28 dalgt use only. 100LL fuel avbl H24 with credit card; aft hr—435–753–2221/435–752–5955. Flt trng invof arpt. Cold temperature airport. Altitude correction required at or below –14C. Landing fee, ctc amgr for more info.
AIRPORT MANAGER: 435-755-1750
WEATHER DATA SOURCES: ASOS 135.275 (435) 752–6941.
COMMUNICATIONS: CTAF/UNICOM 122.8
FRANCIS PEAK RCO 122.2. (CEDAR CITY RADIO)
Ⓡ**SALT LAKE CENTER APP/DEP CON** 127.7



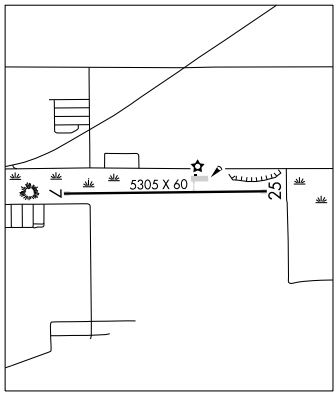
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CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE CDC.
BRIGHAM CITY (L) (L) VORW/DME 112.9 LHO Chan 76 N41°47.57′ W112°00.59′ 076° 7.1 NM to fld. 5354/14E.
VOR unusable:
010°–045° byd 20 NM blo 15,000′
045°–070° byd 20 NM blo 16,000′
070°–110° byd 20 NM blo 15,000′
110°–155° byd 15 NM blo 12,000′
155°–215° byd 15 NM blo 15,000′
155°–215° byd 20 NM
305°–320° byd 20 NM blo 15,000′
DME unusable:
010°–045° byd 20 NM blo 15,000′
045°–070° byd 20 NM blo 16,000′
070°–125° byd 20 NM blo 15,000′
155°–245° byd 15 NM
245°–320° byd 20 NM blo 15,000′
ILS/DME 109.15 I–LGU Chan 28(Y) Rwy 17. Class IE. LOC unusable byd 12° left of course. ILS is unmonitored.

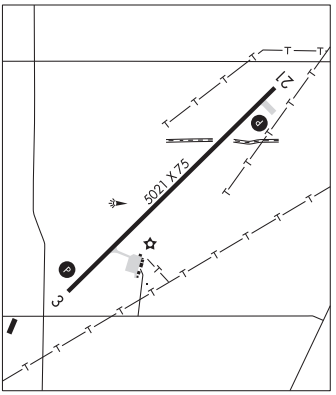
LUCIN N41°21.78′ W113°50.44′ NOTAM FILE CDC. **SALT LAKE CITY**
H–3D, L–11C
(VH) (H) VORTAC 113.6 LCU Chan 83 176° 39.6 NM to Wendover. 4400/17E.
VOR unusable:
057°–073° byd 40 NM blo 13,000′
057°–073° byd 80 NM blo 18,000′
074°–103° byd 40 NM
155°–165° byd 40 NM
180°–240° byd 35 NM blo 12,000′
185°–207° byd 40 NM
208°–218° byd 40 NM blo 23,000′
219°–229° byd 40 NM
230°–240° byd 40 NM blo 18,000′
TACAN AZIMUTH unusable:
180°–240° byd 35 NM blo 12,000′
DME unusable:
180°–240° byd 35 NM blo 12,000′
RCO 122.1R 113.6T (CEDAR CITY RADIO)

MANILA (4ØU) 2 E UTC–7(–6DT) N40°59.18′ W109°40.71′ **SALT LAKE CITY**
6179 B NOTAM FILE CDC **H–3E, L–9D, 11D**
RWY 07–25: H5305X60 (ASPH) S–26 MIRL 1.2% up W **IAP**
RWY 07: Hill.
RWY 25: Trees.
SERVICE: **LGT** SS–SR.
AIRPORT REMARKS: Unattended. Snow plowing ireg. Call for FICONs. 3 to 6 ft ditch parl to rwy, 40 ft each side of cntrln.
AIRPORT MANAGER: 801-913-5223
WEATHER DATA SOURCES: AWOS–3PT 119.250 (435) 784–3123.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **SALT LAKE CENTER APP/DEP CON** 119.95
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE VEL.
VERNAL (VL) (L) VORW/DME 114.15 VEL Chan 88(Y) N40°22.73′ W109°29.60′ 332° 37.4 NM to fld. 5339/15E.
VOR unusable:
026°–036° byd 40 NM blo 11,700′
026°–036° byd 54 NM
037°–063° byd 40 NM
050°–055° byd 30 NM blo 16,000′
064°–069° byd 40 NM blo 10,800′
064°–069° byd 45 NM
184°–199° byd 40 NM
200°–212° byd 17 NM
213°–223° byd 17 NM blo 14,900′
224°–252° byd 17 NM
253°–025° byd 40 NM
DME unusable:
044°–082° byd 30 NM blo 16,000′
175°–265° byd 15 NM
323°–346° byd 35 NM blo 14,500′



MANTI

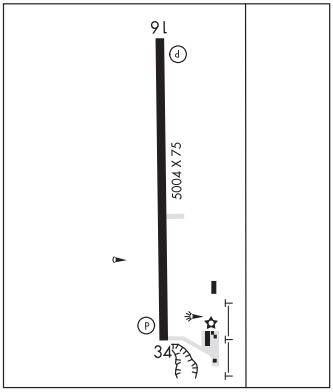
SANPETE CO RGNL (41U) 4 NE UTC–7(–6DT) N39°19.89′ W111°36.76′ **LAS VEGAS**
5516 B NOTAM FILE CDC **H–3D, L–9C**
RWY 03–21: H5021X75 (ASPH–GRVD) S–24 MIRL 0.8% up NE **IAP**
RWY 03: REIL. PAPI(P2L)—GA 3.0° TCH 40′.
RWY 21: REIL. PAPI(P2L)—GA 3.0° TCH 40′. P–line.
SERVICE: S2 **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 03 and 21; PAPI Rwy 03 and 21; MIRL Rwy 03–21—CTAF.
AIRPORT REMARKS: Unattended. 100LL and Jet A 24 hr, self serve.
AIRPORT MANAGER: 435-421-4908
WEATHER DATA SOURCES: AWOS–3PT 120.025 (435) 283–4624.
COMMUNICATIONS: CTAF/UNICOM 122.8
Ⓡ **SALT LAKE CENTER APP/DEP CON** 133.6
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE HVE.
HANKSVILLE (VH) (H) VORTACW 115.9 HVE Chan 106 N38°25.01′ W110°41.98′ 307° 69.5 NM to fld. 4431/15E.
VOR unusable:
015°–025° byd 40 NM blo 18,000′
026°–065° byd 40 NM
030°–060° byd 25 NM blo 7,500′
160°–180° byd 15 NM blo 9,500′
160°–190° byd 40 NM
215°–220° byd 40 NM
221°–231° byd 40 NM blo 18,000′
232°–248° byd 40 NM
249°–259° byd 40 NM blo 16,000′
249°–259° byd 74 NM
260°–014° byd 40 NM
TACAN AZIMUTH unusable:
030°–060° byd 25 NM blo 7,500′
160°–180° byd 15 NM blo 9,500′
DME unusable:
030°–060° byd 25 NM blo 7,500′
160°–180° byd 15 NM blo 9,500′



MICHAEL AAF (DUGWAY PROVING GROUND) (DPG)(KDPG) A 9 W UTC–7(–6DT) N40°11.84′ **SALT LAKE CITY**
W112°56.10′ **H–3D, L–9C, 11C**
4350 B TPA—See Remarks NOTAM FILE CDC Not insp. **DIAP, AD**
RWY 12–30: H10999X150 (ASPH–GRVD) PCN 73 R/B/W/T HIRL
RWY 12: PAPI(P4L)—GA 3.0° TCH 88′. Thld dsplcd 1000′.
RWY 30: PAPI(P4L)—GA 3.0° TCH 85′. Thld dsplcd 1000′.
ARRESTING GEAR/SYSTEM
RWY 12 HOOK E5 (965 FT)
SERVICE: **LGT** ACTIVATE PAPI RWY 12 and RWY 30; HIRL RWY 12–30; TWY LGTS—CTAF. Rwy 12–30 NW first 5000′ HIRL OTS indef. **MILITARY— JASU** 1(A/M32A–86) 1(A/M32A–60) **FUEL** A++. Aircard rqr comms. **OIL** O–156 **TRAN ALERT** Opr 1400–0030Z‡ Mon–Thu excp hol.
MILITARY REMARKS: Attended Mon–Thu 1400–2400Z‡, clsd Fri–Sun and hol. See FLIP AP/1 Supplementary Arpt Information. Rwy 12 clear zone contains non–frangible fence 375 ft wide. Twy A 9 ft fence 140 ft west end A twy, WG walkers may be rqrd. Twy B edge mkgs unmrkd. Rwy 12–30 edge S unmrkd. **RSTD** 24 hr PPR for ldg and fuel; ctc Base OPS DSN 789–5322, C435–831–5322. All USAF, ANG, and AFRES AMC acft consult ASRR for this location. **CAUTION** Ldg short of Rwy 30 is a significant haz. The E–5 barrier protrudes several inches abv the gnd. Acft ctc with the barrier short of the rwy thld can cause damage to the barrier and substantial damage to the acft. Potential for wild animals to cross rwy and foreign object damage haz dur high wind cond. Bird activity monitored on req. Limited ARFF capability for manned acft, call BASE OPS for information. **TFC PAT** TPA—Fixed wing 6000(1650), Rotary wing 5000(650).
AIRPORT MANAGER: 435-831-5322
COMMUNICATIONS: CTAF 270.3
RANGE CON 126.2 **CLOVER CON SOUTH** 134.1 363.5 **FIRE STATION** 126.2R
CLEARANCE DELIVERY PHONE: For CD ctc Clover ctl at 801-777-7575 or VHF 134.1.
RADIO AIDS TO NAVIGATION: NOTAM FILE DPG.
(T) TACAN Chan 79 MIJ (113.2) N40°11.50′ W112°55.34′ at fld. 4348/13E.
No NOTAM MP: 1300–1500Z‡ Mon
MIJ TACAN not mntd but checked weekly

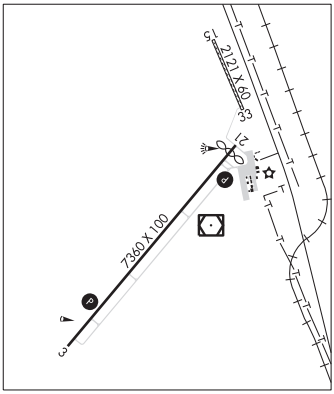
MILFORD MUNI/BEN AND JUDY BRISCOE FLD (MLF)(KMLF) 2 N UTC–7(–6DT) N38°25.60´ W113°00.80´
5042 B NOTAM FILE MLF
RWY 16–34: H5004X75 (ASPH) S–26 MIRL 0.3% up S
RWY 16: REIL. PAPI(P2L)—GA 3.0° TCH 40´.
RWY 34: REIL. PAPI(P2L)—GA 3.0° TCH 42´.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 16 and Rwy 34, MIRL Rwy 16–34—CTAF. PAPI Rwy 16 and Rwy 34 on consly.
AIRPORT REMARKS: Unattended. Pilots adz TGL over CTAF. Cold temperature airport. Altitude correction required at or below –27C.
AIRPORT MANAGER: 435-463-9565
WEATHER DATA SOURCES: ASOS 135.025 (435) 387–5201.
COMMUNICATIONS: CTAF/UNICOM 122.8
MILFORD RCO 112.1T 122.1R (CEDAR CITY RADIO)
Ⓡ **SALT LAKE CENTER APP/DEP CON** 125.575
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE MLF.
(VH) (H) VORTAC 112.1 MLF Chan 58 N38°21.62´ W113°00.79´ 344° 4.0 NM to fld. 4980/16E.
moderate to heavy roughness over mountain ridges 072 radial at 10 nm
VOR unusable:
010°–030° byd 35 NM blo 10,400´
011°–020° byd 40 NM
021°–031° byd 40 NM blo 18,000´
030°–040° byd 26 NM blo 10,800´
032°–055° byd 40 NM
040°–080° byd 23 NM 13,700´
056°–066° byd 40 NM blo 18,000´
067°–077° byd 40 NM blo 18,000´
078°–089° byd 40 NM
080°–100° byd 17 NM 12,900´
090°–100° byd 40 NM blo 18,000´
100°–115° byd 16 NM blo 11,600´
101°–176° byd 40 NM
115°–125° byd 22 NM blo 11,600´
210°–326° byd 40 NM
235°–275° byd 30 NM blo 11,300´
275°–300° byd 25 NM blo 11,200´
300°–320° byd 30 NM blo 9,300´
339°–347° byd 40 NM
TACAN AZIMUTH unusable:
010°–030° byd 20 NM blo 15,000´
030°–055° byd 20 NM
055°–065° byd 10 NM
065°–080° byd 10 NM blo 14,000´
065°–080° byd 22 NM
080°–115° byd 10 NM
115°–125° byd 20 NM
225°–240° byd 20 NM blo 16,000´
240°–270° byd 15 NM blo 16,000´
270°–305° byd 20 NM blo 16,000´
305°–320° byd 20 NM blo 12,000´
DME unusable:
010°–030° byd 20 NM blo 15,000´
030°–055° byd 20 NM
055°–065° byd 10 NM
065°–080° byd 10 NM blo 14,000´
065°–080° byd 22 NM
080°–115° byd 10 NM
115°–125° byd 20 NM
225°–240° byd 20 NM blo 16,000´
240°–270° byd 15 NM blo 16,000´
270°–305° byd 20 NM blo 16,000´
305°–320° byd 20 NM blo 12,000´

LAS VEGAS
H–3D, L–9C
IAP



MOAB

CANYONLANDS RGNL (CNY)(KCNY) 15 NW UTC–7(–6DT) N38°45.46′ W109°45.21′ **DENVER**
4579 B Class I, ARFF Index A NOTAM FILE CNY **H–3E, L–9D**
RWY 03–21: H7360X100 (ASPH–GRVD) D–85 PCR 327 F/D/X/T **IAP**
MIRL
RWY 03: REIL. PAPI(P4L)—GA 3.35° TCH 41′.
RWY 21: REIL. PAPI(P4L)—GA 3.0° TCH 42′. Thld dsplcd 260′. P–line. Rgt tfc.
RWY 15–33: 2121X60 (GRVL) 0.7% up NW No Part 121/Part 380 Ops

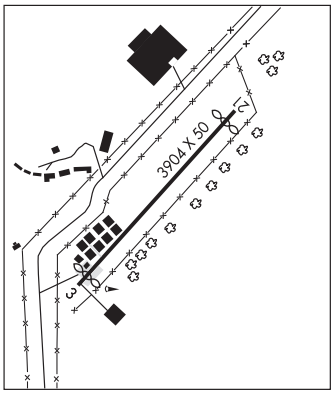


RUNWAY DECLARED DISTANCE INFORMATION
RWY 03: TORA–7101 TODA–7361 ASDA–7101 LDA–7101
RWY 15: TORA–2000 TODA–2000 ASDA–2000 LDA–2000
RWY 21: TORA–7361 TODA–7361 ASDA–7361 LDA–7101
RWY 33: TORA–2000 TODA–2000 ASDA–2000 LDA–2000
SERVICE: S2 **FUEL** 100LL, JET A **OX** 1, 2 **LGT** ACTVT REIL Rwy 03 and 21; MIRL Rwy 03–21—CTAF. PAPI Rwy 03 and 21 on consly durg dalgt hrs; ACTVT SS–SR—CTAF. PAPI does not provd obst clnc byd 2.9 NM fm rwy thld.
AIRPORT REMARKS: Attended Mar–Oct 1500–0100Z‡, Nov–Feb 1600–0000Z‡. Parachute Jumping. Ldg fee.
AIRPORT MANAGER: 435-259-4120
WEATHER DATA SOURCES: ASOS 118.525 (435) 259–8576.
COMMUNICATIONS: CTAF/UNICOM 122.8
MOAB RCO 122.3 (CEDAR CITY RADIO)
Ⓡ **DENVER CENTER APP/DEP CON** 134.5
RADIO AIDS TO NAVIGATION: NOTAM FILE CDC.
MOAB (T) (T) VORW/DME 109.8 OAB Chan 35 N38°45.37′ W109°44.96′ at fld. 4542/10E.
VOR unusable:
280°–292° blo 6,700′
280°–295° byd 10 NM
DME unusable:
035°–050° byd 15 NM blo 9,000′
180°–190° byd 15 NM blo 10,000′

MONTICELLO (U64) 3 N UTC–7(–6DT) N37°55.95′ W109°20.47′ **DENVER**
6970 B NOTAM FILE CDC **H–3E, L–9D**
RWY 16–34: H5998X75 (ASPH) S–12.5 MIRL 0.3% up N **IAP**
RWY 16: REIL. PAPI(P2L)—GA 3.0° TCH 42′.
RWY 34: REIL. PAPI(P2L)—GA 3.0° TCH 42′.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 16 and 34; PAPI Rwy 16 and 34; MIRL Rwy 16–34—CTAF.
AIRPORT REMARKS: Unattended. Fuel A: 24 hr self svc. Rwy 16–34 mkg cond: paint fading. Rwy 16–34 extsv cracking with loose stones. Acft not vsb fm opposite end of rwy.
AIRPORT MANAGER: 435-587-2271
WEATHER DATA SOURCES: AWOS–3PT 121.025 (435) 298–8856. AWOS call sign wrvg514.
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Denver ARTCC at 303-651-4257.
RADIO AIDS TO NAVIGATION: NOTAM FILE DEN.
DOVE CREEK (VH) (H) VORTACW 114.6 DVC Chan 93 N37°48.52′ W108°55.88′ 277° 20.8 NM to fld. 6990/14E.
VOR unusable:
047°–066° byd 40 NM blo 14,500′
047°–066° byd 48 NM blo 18,000′
047°–066° byd 54 NM blo 33,000′
067°–110° byd 40 NM
112°–123° byd 40 NM
152°–156° byd 40 NM
255°–266° byd 40 NM
319°–330° byd 40 NM
332°–046° byd 40 NM

MORGAN CO (42U) 8 NW UTC–7(–6DT) N41°08.92′ W111°46.03′ **SALT LAKE CITY**
5020 TPA—6000(980) NOTAM FILE CDC **L–9C, 11D**

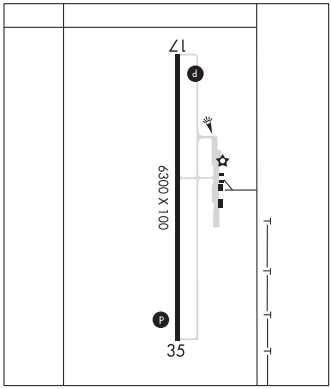
RWY 03–21: H3904X50 (ASPH) 2.0% up NE
RWY 03: Thld dsplcd 212′. Road.
RWY 21: Thld dsplcd 214′. Trees.



AIRPORT REMARKS: Unattended. Deer and moose invof arpt. Trees, fences and hangars 125 ft fm cntrln both sides Rwy 03–21. Itnrnt tfc use east apn tie downs.
AIRPORT MANAGER: 801-821-6619
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake City Apch at 801-325-9670.
RADIO AIDS TO NAVIGATION: NOTAM FILE OGD.
OGDEN (VL) (H) VORTACW 115.7 OGD Chan 104 N41°13.45′ W112°05.89′ 093° 15.7 NM to fld. 4225/14E.
VOR unusable:
030°–070° byd 25 NM blo 17,000′
031°–069° byd 40 NM
070°–130° byd 15 NM
131°–147° byd 40 NM
166°–175° byd 40 NM
182°–188° byd 40 NM
193°–194° byd 40 NM
204°–208° byd 40 NM
216°–226° byd 40 NM blo 9,000′
216°–226° byd 51 NM
235°–242° byd 40 NM
255°–265° byd 40 NM blo 12,000′
255°–265° byd 55 NM
266°–296° byd 40 NM
297°–307° byd 40 NM blo 11,400′
297°–307° byd 66 NM
312°–327° byd 40 NM
349°–354° byd 40 NM
355°–030° byd 15 NM
TACAN AZIMUTH unusable:
255°–280° byd 30 NM blo 11,000′
355°–130° byd 15 NM
DME unusable:
255°–280° byd 30 NM blo 11,000′
355°–130° byd 15 NM

MYTON N40°08.95′ W110°07.62′ NOTAM FILE CDC. **SALT LAKE CITY**
(VH) (DH) VOR/DME 112.7 MTU Chan 74 269° 12.1 NM to Duchesne Muni. 5401/14E. **H–3E, L–9D, 11D**
VOR unusable:
145°–226° byd 40 NM
227°–237° byd 40 NM blo 18,000′
238°–244° byd 40 NM
245°–267° byd 40 NM blo 13,000′
291°–010° byd 40 NM
RCO 122.1R 112.7T (CEDAR CITY RADIO)

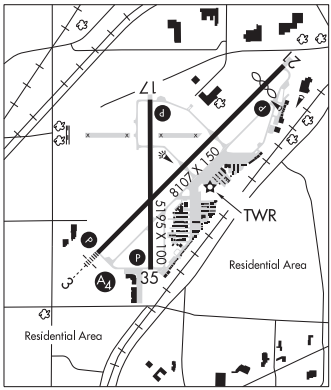
NEPHI MUNI (U14) 3 NW UTC–7(–6DT) N39°44.20′ W111°52.20′ **LAS VEGAS**
5022 B NOTAM FILE CDC **H–3D, L–9C**
RWY 17–35: H6300X100 (ASPH) S–21, D–30 MIRL 0.6% up S **IAP**
RWY 17: REIL. PAPI(P2L)—GA 3.0° TCH 40′.
RWY 35: REIL. PAPI(P2L)—GA 3.0° TCH 40′.
SERVICE: **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 17 and 35; PAPI Rwy 17 and 35; MIRL Rwy 17–35—CTAF.
AIRPORT REMARKS: Unattended. Parachute Jumping. Glider opr on invof arpt Apr–Nov 1700Z‡–SS. Prcht actvt sfc – 18,000 ft Mar–Nov SR–SS. Fuel 24 hr self svc.
AIRPORT MANAGER: 435-262-9669
WEATHER DATA SOURCES: AWOS–3PT 118.275 (435) 623–1397.
COMMUNICATIONS: CTAF/UNICOM 123.075
Ⓡ**SALT LAKE CENTER APP/DEP CON** 127.825
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE PVU.
PROVO (T) (T) VORW/DME 108.4 PVU Chan 21 N40°12.90′ W111°43.28′ 179° 29.5 NM to fld. 4493/15E.
VOR/DME unusable:
350°–080° byd 10 NM



OGDEN–HINCKLEY (OGD)(KOGD) 3 SW UTC–7(–6DT) N41°11.70′ W112°00.73′ **SALT LAKE CITY**
4473 B TPA—See Remarks Class I, ARFF Index B NOTAM FILE OGD **H–3D, L–9C, 11D**
RWY 03–21: H8107X150 (ASPH–GRVD) S–120, D–203, 2S–152, 2D–344 PCR 500 F/B/X/T HIRL **IAP, AD**
RWY 03: MALS. PAPI(P4L)—GA 3.0° TCH 56′. Trees. 0.8% down.
RWY 21: PAPI(P4L)—GA 3.0° TCH 50′. Thld dsplcd 854′. Pole. Rgt tfc. 0.8% up.
RWY 17–35: H5195X100 (ASPH–GRVD) S–80, D–140 PCN 63 F/A/X/T MIRL
RWY 17: REIL. PAPI(P4L)—GA 3.0° TCH 50′. Road. Rgt tfc.
RWY 35: REIL. PAPI(P4L)—GA 3.0° TCH 50′. Sign.
LAND AND HOLD–SHORT OPERATIONS

LDG RWY	HOLD–SHORT POINT	AVBL LDG DIST
RWY 21	17–35	4600

RUNWAY DECLARED DISTANCE INFORMATION
RWY 03: TORA–8107 TODA–8107 ASDA–7253 LDA–7253
RWY 17: TORA–5195 TODA–5195 ASDA–5195 LDA–5195
RWY 21: TORA–8107 TODA–8107 ASDA–8107 LDA–7253
RWY 35: TORA–5195 TODA–5195 ASDA–5195 LDA–5195
SERVICE: S4 **FUEL** 100, 100LL, JET A1+, J **OX** 1, 2 **LGT** When ATCT CLSD ACTVT MALS Rwy 03; REIL Rwy 17 and 35; PAPI Rwy 03 and 21, 17 and 35; HIRL Rwy 03–21; MIRL Rwy 17–35; twy lgts—CTAF.



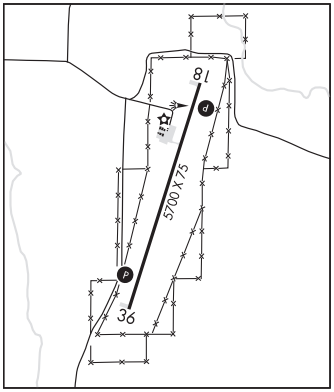
AIRPORT REMARKS: Attended continuously. PAJA NE ptn of arpt E of Twy A. Mult & prac apch NA. FSL 0500–1400Z‡. Mil ops 5700–6300 ft MSL ovr arpt enrt to Hill AFB. Sfc cond unmon Mon–Fri 0300–1500Z‡, Sat/Sun unmon exc ACR ops. Rwy 03–21, A, B, C, D, E, trml, avbl to ACR. Clsd to acft opns with more than 30 psgr seats excp PPR, minimum 60 min notice rqrd, call amgr 801–629–8223. TPA—5200(727) rqr due to interfacing tfc from Hill AFB. Ldg fee: gtr than 12,500 lb.
AIRPORT MANAGER: 801-629-8223
WEATHER DATA SOURCES: ASOS (801) 622–5600
COMMUNICATIONS: CTAF 118.7 **ATIS** 125.55 **UNICOM** 122.95
RCO 122.3 (CEDAR CITY RADIO)
Ⓡ**SALT LAKE CITY APP/DEP CON** 121.1
TOWER 118.7 (1400–0300Z‡) **GND CON** 121.7
CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc slc Apch at 801-325-9670.

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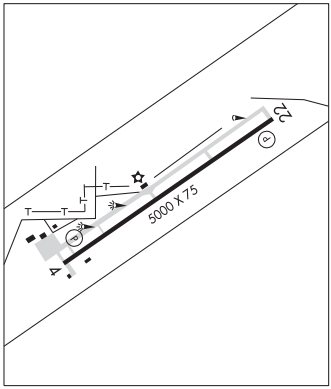
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AIRSPACE: CLASS D svc 1400–0300Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE OGD.
(VL) (H) VORTACW 115.7 OGD Chan 104 N41°13.45′ W112°05.89′ 100° 4.3 NM to fld. 4225/14E.
VOR unusable:
030°–070° byd 25 NM blo 17,000′
031°–069° byd 40 NM
070°–130° byd 15 NM
131°–147° byd 40 NM
166°–175° byd 40 NM
182°–188° byd 40 NM
193°–194° byd 40 NM
204°–208° byd 40 NM
216°–226° byd 40 NM blo 9,000′
216°–226° byd 51 NM
235°–242° byd 40 NM
255°–265° byd 40 NM blo 12,000′
255°–265° byd 55 NM
266°–296° byd 40 NM
297°–307° byd 40 NM blo 11,400′
297°–307° byd 66 NM
312°–327° byd 40 NM
349°–354° byd 40 NM
355°–030° byd 15 NM
TACAN AZIMUTH unusable:
255°–280° byd 30 NM blo 11,000′
355°–130° byd 15 NM
DME unusable:
255°–280° byd 30 NM blo 11,000′
355°–130° byd 15 NM
ILS/DME 111.7 I–OGD Chan 54 Rwy 03. Class IT. ILS/DME unmonitored when ATCT clsd. DME unusable byd 25° right of course.
COMM/NAV/WEATHER REMARKS: Emerg freq 121.5 not avbl at twr. Arpt ops mnts 118.7 when twr clsd.

PANGUITCH MUNI (U55) 3 NE UTC–7(–6DT) N37°50.71′ W112°23.52′ **LAS VEGAS**
6763 B NOTAM FILE CDC **H–3D, L–9C**
RWY 18–36: H5700X75 (ASPH) S–20 MIRL **IAP**
RWY 18: REIL. PAPI(P2L)—GA 3.0° TCH 40′.
RWY 36: REIL. PAPI(P2L)—GA 3.0° TCH 40′.
SERVICE: **LGT** ACTVT REIL Rwy 18–36; PAPI Rwy 18–36; MIRL Rwy 18–36—CTAF.
AIRPORT REMARKS: Unattended. No fuel. Cold temperature airport. Altitude correction required at or below –27C. No courtesy car avbl.
AIRPORT MANAGER: 435-676-8585
WEATHER DATA SOURCES: AWOS–3 133.125 (435) 676–8784.
COMMUNICATIONS: CTAF 122.9
Ⓡ **SALT LAKE CENTER APP/DEP CON** 133.6
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE BCE.
BRYCE CANYON (VH) (H) VORTACW 112.8 BCE Chan 75 N37°41.35′ W112°18.23′ 321° 10.2 NM to fld. 9039/15E.
VOR unusable:
028°–050° byd 40 NM blo 13,300′
028°–050° byd 49 NM blo 18,000′
056°–075° byd 40 NM
242°–273° byd 40 NM
290°–300° byd 40 NM blo 22,000′
335°–340° byd 40 NM
346°–356° byd 40 NM blo 18,000′
357°–007° byd 40 NM



PAROWAN (1L9) 1 NE UTC–7(–6DT) N37°51.58′ W112°48.95′ **LAS VEGAS**
5927 B NOTAM FILE CDC **H–3D, L–9C**
RWY 04–22: H5001X75 (ASPH) S–12.5 MIRL 1.1% up SW
RWY 04: REIL. PAPI(P2L)—GA 3.0° TCH 45′.
RWY 22: REIL. PAPI(P2L)—GA 3.0° TCH 43′. Rgt tfc.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2 **LGT** ACTVT and chg intst REIL Rwy 04 and 22; MIRL Rwy 04–22—CTAF. PAPI Rwy 04 and 22 on consly. PAPI Rwy 04 does not prvd obst clnc byd 2.3 NM fm rwy thr. PAPI Rwy 22 does not prvd obst clnc byd 3.0 NM fm rwy thr.
AIRPORT REMARKS: Attended 1500–0000Z‡. Rocks in twy safety areas unsuitable for acft.
AIRPORT MANAGER: 435-477-3331
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.

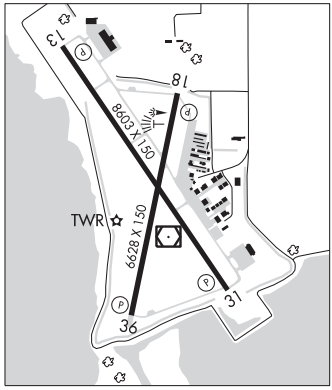


PRICE

CARBON CO RGNL/BUCK DAVIS FLD (PUC)(KPUC) 3 E UTC–7(–6DT) N39°36.83′ W110°45.10′ **DENVER**
5958 B NOTAM FILE PUC **H–3E, L–9D**
RWY 01–19: H8316X100 (ASPH–GRVD) S–30, D–40 PCN 18 F/B/X/U HIRL **IAP**
RWY 01: MALSF. PAPI(P4L)—GA 3.0° TCH 52′. 1.7% up.
RWY 19: REIL. PAPI(P2L)—GA 4.0° TCH 45′. 1.8% down.
RWY 15–33: H4513X75 (ASPH) S–13 PCN 13 F/B/X/U MIRL 1.1% up NW
RWY 33: Road.
RWY 08–26: H3151X75 (ASPH) S–12.5 PCN 3 F/B/Z/U 1.0% up E
RWY 08: REIL. PAPI(P2L)—GA 3.0° TCH 37′. Thld dsplcd 128′.
RWY 26: REIL. PAPI(P2L)—GA 3.0° TCH 40′. Road.
SERVICE: S2 **FUEL** 100LL, JET A **LGT** ACTVT MALSF Rwy 01; REIL Rwy 19, 08 and 26; PAPI Rwy 01 and 19, 08 and 26; HIRL Rwy 01–19; MIRL 15–33—CTAF. Rwy 19 PAPI unusbl byd 3 NM due to trrn; byd 9 degs right of cntrln.
AIRPORT REMARKS: Attended April–Oct 1500–0100Z‡, Nov–Mar 1600–0000Z‡ Mon–Sat. 24 hr self svc fuel avbl with credit card. Lndg fee, more than 25K lbs $200 ramp fee. Lndg fee wavied with minimum fuel purchase. Rwy 15, 20 ft drop off, 200 ft fm thld. Rwy 08, 60 ft drop off, 520 ft fm rwy end.
AIRPORT MANAGER: 205-910-7989
WEATHER DATA SOURCES: ASOS 135.425 (435) 250–4031.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.2 (CEDAR CITY RADIO)
Ⓡ**SALT LAKE CENTER APP/DEP CON** 133.9
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE PUC.
(VH) (H) VORW/DME 115.5 PUC Chan 102 N39°36.19′ W110°45.21′ at fld. 5830/14E.
VOR unusable:
010°–070° byd 25 NM blo 14,000′
200°–275° byd 27 NM blo 13,000′
205°–287° byd 40 NM
275°–300° byd 25 NM blo 12,000′
288°–298° byd 40 NM blo 13,000′
288°–298° byd 53 NM
299°–107° byd 40 NM
300°–330° byd 25 NM blo 13,500′
330°–010° byd 25 NM blo 17,300′
DME unusable:
010°–070° byd 25 NM blo 14,000′
200°–275° byd 27 NM blo 13,000′
275°–010° byd 27 NM blo 17,300′
275°–010° byd 35 NM
ILS/DME 109.35 I–PUC Chan 30(Y) Rwy 01. Class IT. ILS/DME unmonitored.

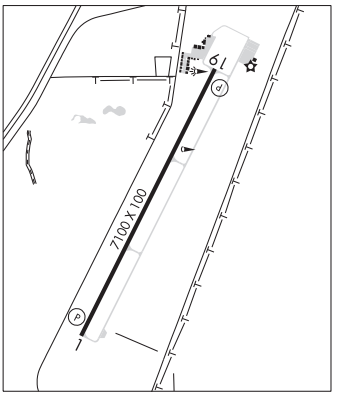
PROVO MUNI (PVU)(KPVU) 2 SW UTC–7(–6DT) N40°13.15′ W111°43.40′ **SALT LAKE CITY**
4497 B TPA—See Remarks Class I, ARFF Index B NOTAM FILE PVU **H–3D, L–9C, 11D**
IAP, AD

RWY 13–31: H8603X150 (ASPH–GRVD) S–65, D–85, 2S–108, 2D–140 PCR 534 F/D/X/T HIRL
RWY 13: REIL. PAPI(P4L)—GA 3.0° TCH 50′. Rgt tfc.
RWY 31: PAPI(P2L)—GA 3.0° TCH 46′.
RWY 18–36: H6628X150 (ASPH) S–50, D–70, 2S–89, 2D–110 MIRL
RWY 18: PAPI(P2L)—GA 3.0° TCH 45′. Rgt tfc.
RWY 36: PAPI(P2L)—GA 3.0° TCH 46′.



RUNWAY DECLARED DISTANCE INFORMATION
RWY 13: TORA–8599 TODA–8599 ASDA–8599 LDA–8599
RWY 18: TORA–6614 TODA–6614 ASDA–6614 LDA–6614
RWY 31: TORA–8599 TODA–8599 ASDA–8599 LDA–8599
RWY 36: TORA–6614 TODA–6614 ASDA–6614 LDA–6614
SERVICE: S4 **FUEL** 100, JET A **OX** 2, 4
AIRPORT REMARKS: Attended Nov–May 1300–0400Z‡, Jun–Oct 1300–0500Z‡. For arpt svcs ctc 128.85. 24 hr PPR for unsked air carrier opns call amgr 801–852–6715. Extv flt trng invof arpt. Use caution for extv paragliding ops invof point of the mountain. Primary radar not avbl. Radar tfc advisories and svcs avbl for transponder equipped acft only. Be alert helicopters arr and dep from rwys and twys. TPA—5500(1003) single engine, 6000(1503) turbojet. NOTE: See Special Notices—Extensive Flight Training in vicinity of Provo Municipal Airport.
AIRPORT MANAGER: 801-852-6720
WEATHER DATA SOURCES: AWOS–3PT 135.175 (801) 373–9782. LAWRS.
COMMUNICATIONS: CTAF 125.3 **ATIS** 135.175
RCO 122.6 (CEDAR CITY RADIO)
Ⓡ **SALT LAKE CITY APP/DEP CON** 118.85
TOWER 125.3 (1400–0400Z‡) **GND CON** 119.4
CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc slc Apch at 801-325-9670.
AIRSPACE: CLASS D svc 1400–0400Z‡; other times CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE PVU.
(T) (T) VORW/DME 108.4 PVU Chan 21 N40°12.90′ W111°43.28′ at fld. 4493/15E.
VOR/DME unusable:
350°–080° byd 10 NM
ILS/DME 110.3 I–PVU Chan 40 Rwy 13. Class IT. ILS/DME unmonitored when ATCT clsd. PVU LOC unusable byd 14.5 DME blw 7,900′.

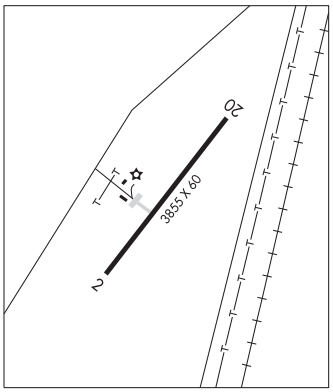
RICHFIELD MUNI (RIF)(KRIF) 1 SW UTC–7(–6DT) N38°44.05′ W112°06.10′ **LAS VEGAS**
5318 B NOTAM FILE CDC **H–3D, L–9C**
RWY01–19: H7100X100 (ASPH–GRVD) S–45, D–75 PCN 36 F/D/X/T **IAP**
MIRL 0.5% up S
RWY 01: REIL. PAPI(P2L)—GA 3.0° TCH 45′. Rgt tfc.
RWY 19: REIL. PAPI(P2L)—GA 3.0° TCH 45′.
SERVICE: S4 **FUEL** 100LL, JET A, A+ **LGT** ACTIVATE REIL Rwy 01 and Rwy 19; MIRL Rwy 01–19—CTAF.
AIRPORT REMARKS: Attended 1500–0000Z‡. Aft hrs fuel call 435–896–3053. FBO/fuel lctd NE Rwy 19. Cold temperature airport. Altitude correction required at or below –11C.
AIRPORT MANAGER: (435) 896-9413
WEATHER DATA SOURCES: AWOS–3 133.375 (435) 896–1775.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.5 (CEDAR CITY RADIO)
Ⓡ **SALT LAKE CENTER APP/DEP CON** 125.575
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE CDC.
DELTA (VH) (H) VORTACW 116.1 DTA Chan 108 N39°18.14′ W112°30.33′ 135° 38.9 NM to fld. 4604/16E.
VOR unusable:
004°–022° byd 40 NM
028°–042° byd 40 NM
043°–065° byd 40 NM blo 18,000′
045°–090° byd 25 NM blo 10,700′
066°–148° byd 40 NM
207°–212° byd 40 NM
233°–251° byd 40 NM blo 16,000′
233°–251° byd 49 NM blo 16,000′
233°–251° byd 49 NM blo 18,000′
252°–255° byd 40 NM
260°–265° byd 40 NM
330°–335° byd 40 NM
340°–003° byd 40 NM blo 11,000′
340°–003° byd 59 NM blo 12,000′
340°–003° byd 68 NM



ROOSEVELT MUNI (74V) 3 SW UTC–7(–6DT) N40°16.70′ W110°03.08′ **SALT LAKE CITY**
5176 B NOTAM FILE CDC **H–3E, L–9D, 11D**
RWY 07–25: H6501X75 (ASPH) S–30, D–60 PCN 15 F/C/X/T MIRL 1.0% up W **IAP**
RWY 07: REIL. PAPI(P4L)—GA 3.0° TCH 40′.
RWY 25: REIL. PAPI(P4L)—GA 3.0° TCH 40′.
SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTVT and incr intst REIL Rwy 07 and Rwy 25; MIRL Rwy 07–25—CTAF. PAPI Rwy 07 and Rwy 25 on consly.
AIRPORT REMARKS: Unattended. For svc call 435–722–4558 or 435–722–5001.
AIRPORT MANAGER: 435-722-5001
WEATHER DATA SOURCES: AWOS–3P 118.975 (435) 722–4201.
COMMUNICATIONS: CTAF/UNICOM 122.8
MYTON RCO 122.1R 112.7T (CEDAR CITY RADIO)
Ⓡ **SALT LAKE CENTER APP/DEP CON** 135.775
RADIO AIDS TO NAVIGATION: NOTAM FILE CDC.
MYTON (VH) (DH) VOR/DME 112.7 MTU Chan 74 N40°08.95′ W110°07.62′ 010° 8.5 NM to fld. 5401/14E.
VOR unusable:
145°–226° byd 40 NM
227°–237° byd 40 NM blo 18,000′
238°–244° byd 40 NM
245°–267° byd 40 NM blo 13,000′
291°–010° byd 40 NM

ST GEORGE RGNL (SGU)(KSGU) 5 SE UTC–7(–6DT) N37°02.18′ W113°30.62′ **LAS VEGAS**
2884 B Class I, ARFF Index B NOTAM FILE SGU **H–4J, L–9C**
RWY 01–19: H9300X150 (ASPH–GRVD) S–75, D–150 PCR 300 F/D/X/T HIRL **IAP, AD**
RWY 01: REIL. PAPI(P4L)—GA 3.0° TCH 50′. 0.6% up.
RWY 19: MALSR. PAPI(P4L)—GA 3.1° TCH 55′. 0.5% down.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 01: TORA–9300 TODA–9300 ASDA–9300 LDA–9300
RWY 19: TORA–9300 TODA–9300 ASDA–9300 LDA–9300
SERVICE: S4 **FUEL** 100LL, JET A **OX** 2 **LGT** ACTVT MALSR Rwy 19; REIL Rwy 01; HIRL Rwy 01–19—CTAF. PAPI Rwy 01 and 19 on consly.
AIRPORT REMARKS: Attended 1300–0700Z‡. PPR ovr 150,000 lb—amgr. Ldg fee acft +12,500 lb. No acft tkofs/lndgs on unpaved/dirt rwy safety areas adj to all rwys. Cold temperature arpt. Altitude correction required at or below –5C. Off rwy lndgs not pmtd. CTAF intrpn may occur due to afld curvature btn Alpha 1 and Alpha5. Rwy 01–19, Twy A, A1, A2, A4, A5 and term avbl to ACRs. Rwy 19 calm wind rwy.
AIRPORT MANAGER: 435-627-4087
WEATHER DATA SOURCES: AWOS–3PT 135.075 (435) 634–0940.
COMMUNICATIONS: CTAF/UNICOM 123.075
RCO 122.5 (CEDAR CITY RADIO)
Ⓡ **L.A. CENTER APP/DEP CON** 124.2
CLNC DEL 133.3 (Los Angeles Center)
AIRSPACE: CLASS E svc continuous.
RADIO AIDS TO NAVIGATION: NOTAM FILE CDC.
(T) (T) VORW/DME 108.6 UTI Chan 23 N37°01.06′ W113°31.07′ 006° 1.2 NM to fld. 2848/12E.
DME unusable:
125°–175° byd 15 NM blo 10,000′
VOR unusable:
140°–270°
LDA/DME 110.9 I–SGU Chan 46 Rwy 19. LOC unusable wi 0.7 NM fm thld. ILS monitored by zla soc 24–hrs daily.

SALINA–GUNNISON (44U) 5 NE UTC–7(–6DT) N39°01.75′ W111°50.30′ **LAS VEGAS**
5159 B NOTAM FILE CDC **L–9C**
RWY 02–20: H3855X60 (ASPH) S–6 MIRL 0.7% up N
SERVICE: **LGT** ACTIVATE MIRL Rwy 02–20—CTAF.
AIRPORT REMARKS: Unattended.
AIRPORT MANAGER: (435) 979-9234
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake ARTCC at 801-320-2568.
RADIO AIDS TO NAVIGATION: NOTAM FILE CDC.
DELTA (VH) (H) VORTACW 116.1 DTA Chan 108 N39°18.14′ W112°30.33′ 102° 35.2 NM to fld. 4604/16E.
VOR unusable:
004°–022° byd 40 NM
028°–042° byd 40 NM
043°–065° byd 40 NM blo 18,000′
045°–090° byd 25 NM blo 10,700′
066°–148° byd 40 NM
207°–212° byd 40 NM
233°–251° byd 40 NM blo 16,000′
233°–251° byd 49 NM blo 16,000′
233°–251° byd 49 NM blo 18,000′
252°–255° byd 40 NM
260°–265° byd 40 NM
330°–335° byd 40 NM
340°–003° byd 40 NM blo 11,000′
340°–003° byd 59 NM blo 12,000′
340°–003° byd 68 NM



SALT LAKE CITY

SALT LAKE CITY INTL (SLC)(KSLC) P (ANG) 3 W UTC–7(–6DT) N40°47.30´ W111°58.67´ **SALT LAKE CITY H–3D, L–9C, 11D IAP, AD**
4231 B LRA Class I, ARFF Index E NOTAM FILE SLC
RWY 16L–34R: H12002X150 (ASPH–GRVD) S–120, D–250, 2S–175, 2D–458, 2D/2D2–977 PCR 1069 F/D/X/T HIRL CL
RWY 16L: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 70´. RVR–TMR
RWY 34R: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 73´. RVR–TMR
RWY 16R–34L: H12000X150 (CONC–GRVD) S–120, D–250, 2S–175, 2D–550, 2D/2D2–1120 PCR 1370 R/D/W/T HIRL CL
RWY 16R: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 73´. RVR–TMR
RWY 34L: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 73´. RVR–TMR
RWY 17–35: H9596X150 (ASPH–GRVD) S–60, D–200, 2S–175, 2D–350, 2D/2D2–850 PCR 900 F/D/X/U HIRL CL
RWY 17: MALSR. TDZL. PAPI(P4R)—GA 3.0° TCH 73´. RVR–TR
RWY 35: MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 74´. RVR–TR Thld dsplcd 324´. Antenna.
RWY 14–32: H4893X150 (ASPH–GRVD) S–60, D–200, 2D–350, 2D/2D2–850 PCR 900 F/D/X/U HIRL
RWY 14: PAPI(P4L)—GA 3.0° TCH 40´.
RWY 32: PAPI(P4L)—GA 3.0° TCH 41´.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 14: TORA–4893 TODA–4893 ASDA–4893 LDA–4893
RWY 16L: TORA–12002 TODA–12002 ASDA–12002 LDA–12002
RWY 16R: TORA–12000 TODA–12000 ASDA–12000 LDA–12000
RWY 17: TORA–9596 TODA–9596 ASDA–9596 LDA–9596
RWY 32: TORA–4893 TODA–4893 ASDA–4893 LDA–4893
RWY 34L: TORA–12000 TODA–12000 ASDA–12000 LDA–12000
RWY 34R: TORA–12002 TODA–12002 ASDA–12002 LDA–12002
RWY 35: TORA–9596 TODA–9596 ASDA–9596 LDA–9272
SERVICE: S4 **FUEL** 100LL, JET A++, A1+ **OX** 1, 2, 3, 4 **LGT** Atc–ctl. Cntrln lgts 0800Z–1330Z‡; HIRL Rwy 17L–35R 0800–1330Z‡; MIRL Rwy 08–26 0600Z–1330Z‡ – ctc atct. **FLUID** LPOX
AIRPORT REMARKS: Attended continuously. Flocks of birds on and invof arpt. Rwy 14–32 CLOSED blw 1200´ RVR. Rwy 14–32 will be decommissioned on June 15th 2026. Due to tfc volume, lcl dep and arr ops are discouraged and delays can be expd btn 1500–1730Z‡ and 0130–0300Z‡. See current NOTAMs for dates and additional info. Twy G rstd to wingspans less than 171 ft btwn Twy G2 and Twy G3. Twy K rstrd to acft with wingspan less than 171 ft. Twy F btn F3 and Twy F2 clsd to aircraft wingspan more than 171 ft. Apron deice pad for Twy L south of deice spot 7L clsd to acft wingspacn more than 171 ft. Special VFR is not recommended at the arpt, if req, exp delays. Use caution for extv paragliding ops invof point of the mountain. ASDE–X in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Use minimum thrust in construction areas. Ctc ground on 123.775 before taxing out of north cargo. Flight Notification Service (ADCUS) avbl. NOTE: See Special Notices—Arrival Alert.
AIRPORT MANAGER: 801-575-2460
WEATHER DATA SOURCES: ASOS 125.625 (801) 899–0709. TDWR.
COMMUNICATIONS: D–ATIS 125.625 124.75 801–325–9749 **UNICOM** 122.95
RCO 122.4 (CEDAR CITY RADIO)
Ⓡ **SALT LAKE CITY APP CON** 120.9 (South of 41° latitude blo 8000´) 121.1 (North of 41° latitude blo 8000´) 128.6 (110°–160° TCH abv 8,000´) 124.9 (300°–340° abv 8000´) 128.1 (160°–250° abv 8000´) 135.5 (340°–110° abv 8000´) 125.7 126.25
Ⓡ **SALT LAKE CITY DEP CON** 120.9 (South of 41° latitude blo 8000´) 121.1 (North of 41° latitude blo 8000´) 128.6 (110°–160° TCH abv 8,000´) 126.25 (250°–300° abv 8000´) 128.1 (160°–250° abv 8000´) 135.5 (340°–110° abv 8000´) 125.7
TOWER 118.3 (Rwy 17–35 and Rwy 14–32) 119.05 (Rwy 16L–34R) 132.65 (Rwy 16R–34L)
GND CON 121.9 (Rwy 17–35 and Rwy 14–32) 123.775 (Rwy 16R–34L and Rwy 16L–34R) **CLNC DEL** 127.3
PRE–TAXI CLNC 127.3 **PRE–DEP CLNC** 127.3
CPDLC (LOGON KUSA)
PDC
AIRSPACE: CLASS B See VFR Terminal Area Chart.

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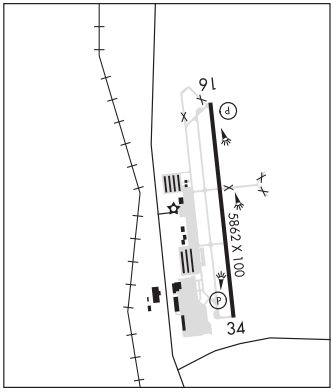
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VOR TEST FACILITY (VOT) 111.0
RADIO AIDS TO NAVIGATION: NOTAM FILE SLC.
WASATCH (VH) (H) VORTACW 116.8 TCH Chan 115 N40º51.02´ W111º58.91´ 161º 3.7 NM to fld. 4216/16E.
VOR unusable:
000º–015º byd 20 NM blo 17,000´
015º–030º blo 26,000´
030º–050º byd 20 NM
050º–085º byd 20 NM blo 18,000´
051º–072º byd 40 NM
073º–092º byd 40 NM blo 15,000´
073º–092º byd 47 NM blo 18,000´
085º–125º byd 30 NM blo 15,000´
093º–103º byd 40 NM
104º–114º byd 40 NM blo 18,000´
115º–143º byd 40 NM
164º–173º byd 40 NM
174º–184º byd 40 NM blo 16,000´
185º–224º byd 40 NM
225º–235º byd 40 NM blo 33,000´
236º–243º byd 40 NM
244º–254º byd 40 NM blo 8,000´
244º–254º byd 46 NM blo 15,000´
244º–254º byd 87 NM
255º–290º byd 40 NM
291º–301º byd 40 NM blo 11,500´
291º–301º byd 62 NM blo 16,000´
DME unusable:
000º–030º byd 17 NM blo 16,000´
000º–030º byd 30 NM
030º–080º byd 17 NM blo 17,000´
030º–080º byd 25 NM
080º–140º byd 17 NM blo 15,000´
080º–140º byd 25 NM
185º–220º byd 25 NM blo 16,000´
260º–290º byd 25 NM blo 11,000´
350º–360º byd 30 NM blo 16,000´
TACAN AZIMUTH unusable:
000º–030º byd 17 NM blo 16,000´
000º–030º byd 30 NM
030º–140º
185º–220º byd 25 NM blo 16,000´
260º–290º byd 25 NM blo 11,000´
350º–360º byd 30 NM blo 16,000´
VOR unusable:
291º–301º byd 96 NM
302º–309º byd 40 NM
310º–320º byd 40 NM blo 12,000´
310º–320º byd 52 NM
322º–326º byd 40 NM
336º–346º byd 40 NM blo 18,000´
347º–029º byd 40 NM
ILS/DME 109.5 I–MOY Chan 32 Rwy 16L. DME also serves ILS Rwy 34R.
ILS/DME 111.9 I–UAT Chan 56 Rwy 16R. Class IIIE. DME also serves ILS Rwy 34L.
ILS/DME 111.5 I–BNT Chan 52 Rwy 17. Class IIE. DME also serves ILS Rwy 35. LOC unusable 25º left of course.
ILS/DME 111.9 I–UUH Chan 56 Rwy 34L. Class IIIE. DME also serves ILS Rwy 16R.
ILS/DME 109.5 I–SLC Chan 32 Rwy 34R. Class IIIE. DME also serves ILS Rwy 16L.
LDA/DME 111.5 I–UTJ Chan 52 Rwy 35. DME also serves ILS Rwy 17

• • • • • • • • • • • • • • • • • • •

HELIPAD HB: H60X60 (ASPH) PERIMETER LGTS
HELIPAD HF: H60X60 (ASPH) PERIMETER LGTS
HELIPORT REMARKS: Helipads B and F lctd on general aviation aprons. Lgtd pole 51´ AGL 383´ ESE of Helipad B.

SOUTH VALLEY RGNL (SVR)(KSVR) P (ARNG) 7 SW UTC–7(–6DT) N40°37.17′ W111°59.57′ **SALT LAKE CITY**
4606 B NOTAM FILE CDC **H–3D, L–9C, 11D**
RWY 16–34: H5862X100 (ASPH) S–30, D–43 MIRL **IAP**
RWY 16: REIL. PAPI(P4L)—GA 3.0° TCH 43′. Rgt tfc.
RWY 34: REIL. PAPI(P4L)—GA 3.0° TCH 40′.
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 4 **LGT** ACTVT REIL Rwy 16 and 34; MIRL Rwy 16–34—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1500–0100Z‡, Sat–Sun 1400–0000Z‡. Birds on and invof arpt. Flt trng invof arpt.
AIRPORT MANAGER: 801-531-4777
WEATHER DATA SOURCES: AWOS–3PT 134.425 (801) 562–0271. addl phone 801–566–2084.
COMMUNICATIONS: CTAF/UNICOM 122.7
Ⓡ **SALT LAKE CITY APP/DEP CON** 120.9
CLNC DEL 127.0
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake City Apch at 801-325-9670.
RADIO AIDS TO NAVIGATION: NOTAM FILE SLC.
WASATCH (VH) (H) VORTACW 116.8 TCH Chan 115 N40°51.02′ W111°58.91′ 166° 13.8 NM to fld. 4216/16E.
VOR unusable:
000°–015° byd 20 NM blo 17,000′
015°–030° blo 26,000′
030°–050° byd 20 NM
050°–085° byd 20 NM blo 18,000′
051°–072° byd 40 NM
073°–092° byd 40 NM blo 15,000′
073°–092° byd 47 NM blo 18,000′
085°–125° byd 30 NM blo 15,000′
093°–103° byd 40 NM
104°–114° byd 40 NM blo 18,000′
115°–143° byd 40 NM
164°–173° byd 40 NM
174°–184° byd 40 NM blo 16,000′
185°–224° byd 40 NM
225°–235° byd 40 NM blo 33,000′
236°–243° byd 40 NM
244°–254° byd 40 NM blo 8,000′
244°–254° byd 46 NM blo 15,000′
244°–254° byd 87 NM
255°–290° byd 40 NM
291°–301° byd 40 NM blo 11,500′
291°–301° byd 62 NM blo 16,000′
DME unusable:
000°–030° byd 17 NM blo 16,000′
000°–030° byd 30 NM
030°–080° byd 17 NM blo 17,000′
030°–080° byd 25 NM
080°–140° byd 17 NM blo 15,000′
080°–140° byd 25 NM
185°–220° byd 25 NM blo 16,000′
260°–290° byd 25 NM blo 11,000′
350°–360° byd 30 NM blo 16,000′
TACAN AZIMUTH unusable:
000°–030° byd 17 NM blo 16,000′
000°–030° byd 30 NM
030°–140°
185°–220° byd 25 NM blo 16,000′
260°–290° byd 25 NM blo 11,000′
350°–360° byd 30 NM blo 16,000′
VOR unusable:
291°–301° byd 96 NM
302°–309° byd 40 NM
310°–320° byd 40 NM blo 12,000′
310°–320° byd 52 NM
322°–326° byd 40 NM
336°–346° byd 40 NM blo 18,000′
347°–029° byd 40 NM



SANPETE CO RGNL (See MANTI on page 490)

SKYPARK (See BOUNTIFUL on page 474)

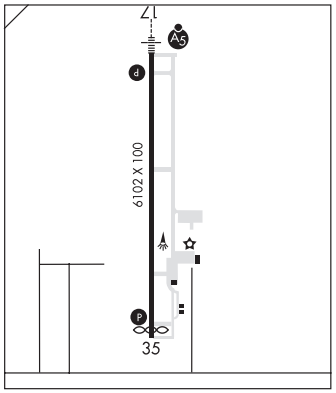
SOUTH VALLEY RGNL (See SALT LAKE CITY on page 502)

SPANISH FORK MUNI/WOODHOUSE FLD (SPK)(KSPK) 2 N UTC–7(–6DT) N40°08.70′ W111°40.06′ **SALT LAKE CITY H–3D, L–9C, 11D IAP, AD**
4530 B TPA—See Remarks NOTAM FILE CDC
RWY 12–30: H6500X100 (ASPH) S–24, D–36 PCN 17 F/D/X/T MIRL
RWY 12: REIL. PAPI(P4L)—GA 3.0° TCH 32′.
RWY 30: REIL. PAPI(P4L)—GA 3.0° TCH 35′. Road.
SERVICE: S4 **FUEL** 100LL, JET A **LGT** ACTVT REIL Rwy 12 and Rwy 30, PAPI Rwy 12 and Rwy 30, MIRL Rwy 12–30—CTAF.
AIRPORT REMARKS: Attended Mon–Sat 1600–0000Z‡. For hrs fuel atndt 801–798–9888. Self svc 100LL avbl 24 hrs. For Jet A fuel call 801–798–9888. Cold temperature airport. Altitude correction required at or below –17C. Rwy 12 apch, 60 ft mkd/lgtd pline, 1475 ft dstc, 0 ft both, apch slope 21:1. TPA—5530(1000) for fixed wing acft, 5030(500) for rotary wing acft. Lndg fees in efct for all acft.
AIRPORT MANAGER: 801-804-4593
WEATHER DATA SOURCES: AWOS–3PT 119.275 (801) 804–5801.
COMMUNICATIONS: CTAF 122.9
Ⓡ **SALT LAKE CITY APP/DEP CON** 118.85
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake City Apch at 801-325-9670.
RADIO AIDS TO NAVIGATION: NOTAM FILE PVU.
PROVO (T) (T) VORW/DME 108.4 PVU Chan 21 N40°12.90′ W111°43.28′ 135° 4.9 NM to fld. 4493/15E.
VOR/DME unusable:
350°–080° byd 10 NM

TAYLOR FLAT (See DUTCH JOHN on page 478)

TOOELE

BOLINDER FLD/TOOELE VALLEY (TVY)(KTVY) 5 NW UTC–7(6DT) N40°36.75′ W112°21.05′ **SALT LAKE CITY H–3D, L–9C, 11C IAP**
4321 B NOTAM FILE CDC
RWY 17–35: H6102X100 (ASPH) S–30, D–43 MIRL 0.8% up S
RWY 17: MALSR. PAPI(P4R)—GA 3.0° TCH 55′.
RWY 35: REIL. PAPI(P4L)—GA 3.0° TCH 45′. Thld dsplcd 122′. Road.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 17: TORA–6102 TODA–6102 ASDA–6102 LDA–6102
RWY 35: TORA–6102 TODA–6102 ASDA–6102 LDA–5980
SERVICE: **FUEL** 100LL **LGT** ACTVT MALSR Rwy 17, REIL Rwy 35, PAPI Rwy 17 and Rwy 35—CTAF.
AIRPORT REMARKS: Unattended. Parachute Jumping act Apr to Nov. Birds on and invof arpt. Extsv flt trng invof arpt. Air tanker ops on and invof arpt from May to Oct.
AIRPORT MANAGER: 801-531-4777
WEATHER DATA SOURCES: AWOS–3PT 119.725 (435) 882–6648.
COMMUNICATIONS: CTAF/UNICOM 123.0
Ⓡ **SALT LAKE CITY APP/DEP CON** 126.25 135.5
CLNC DEL 120.9 124.4
CLEARANCE DELIVERY PHONE: For CD ctc Salt Lake City Apch at 801-325-9670/9671/9672.



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RADIO AIDS TO NAVIGATION: NOTAM FILE SLC.

WASATCH (VH) (H) VORTACW 116.8 TCH Chan 115 N40º51.02´ W111º58.91´ 214º 22.1 NM to fld. 4216/16E.

VOR unusable:
- 000º–015º byd 20 NM blo 17,000´
- 015º–030º blo 26,000´
- 030º–050º byd 20 NM
- 050º–085º byd 20 NM blo 18,000´
- 051º–072º byd 40 NM
- 073º–092º byd 40 NM blo 15,000´
- 073º–092º byd 47 NM blo 18,000´
- 085º–125º byd 30 NM blo 15,000´
- 093º–103º byd 40 NM
- 104º–114º byd 40 NM blo 18,000´
- 115º–143º byd 40 NM
- 164º–173º byd 40 NM
- 174º–184º byd 40 NM blo 16,000´
- 185º–224º byd 40 NM
- 225º–235º byd 40 NM blo 33,000´
- 236º–243º byd 40 NM
- 244º–254º byd 40 NM blo 8,000´
- 244º–254º byd 46 NM blo 15,000´
- 244º–254º byd 87 NM
- 255º–290º byd 40 NM
- 291º–301º byd 40 NM blo 11,500´
- 291º–301º byd 62 NM blo 16,000´

DME unusable:
- 000º–030º byd 17 NM blo 16,000´
- 000º–030º byd 30 NM
- 030º–080º byd 17 NM blo 17,000´
- 030º–080º byd 25 NM
- 080º–140º byd 17 NM blo 15,000´
- 080º–140º byd 25 NM
- 185º–220º byd 25 NM blo 16,000´
- 260º–290º byd 25 NM blo 11,000´
- 350º–360º byd 30 NM blo 16,000´

TACAN AZIMUTH unusable:
- 000º–030º byd 17 NM blo 16,000´
- 000º–030º byd 30 NM
- 030º–140º
- 185º–220º byd 25 NM blo 16,000´
- 260º–290º byd 25 NM blo 11,000´
- 350º–360º byd 30 NM blo 16,000´

VOR unusable:
- 291º–301º byd 96 NM
- 302º–309º byd 40 NM
- 310º–320º byd 40 NM blo 12,000´
- 310º–320º byd 52 NM
- 322º–326º byd 40 NM
- 336º–346º byd 40 NM blo 18,000´
- 347º–029º byd 40 NM

ILS/DME 111.15 I–TVY Chan 48(Y) Rwy 17. Class IT. LOC unusable byd 30º left of course.

VERNAL RGNL (VEL)(KVEL) 1 SE UTC–7(–6DT) N40°26.16′ W109°30.69′ **SALT LAKE CITY**
5274 B Class I, ARFF Index A NOTAM FILE VEL MON Airport **H–3E, L–9D, 11D**
RWY 17–35: H7000X100 (ASPH–GRVD) S–45, D–55 PCR 230 F/D/X/T MIRL **IAP, AD**
RWY 17: REIL. PAPI(P4L)—GA 3.0° TCH 48′. Pole.
RWY 35: REIL. PAPI(P4L)—GA 3.0° TCH 48′. Trees.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 17: TORA–7000
RWY 35: TORA–7000
SERVICE: S4 **FUEL** 100LL, JET A **OX** 1, 2 **LGT** ACTVT REIL Rwy 17 and Rwy 35; MIRL Rwy 17–35—CTAF. PAPI Rwy 17 and Rwy 35 on consly.
AIRPORT REMARKS: Attended dawn–dusk. Aft hr ops ctc 435–789–8494 or 435–261–9000. 24 hr PPR for ACR ops ovr 30 pax seats—amgr. Cold temperature airport. Altitude correction required at or below –26C.
AIRPORT MANAGER: (435) 789-3400
WEATHER DATA SOURCES: ASOS 118.125 (435) 414–6338.
COMMUNICATIONS: CTAF/UNICOM 122.7
RCO 122.3 (CEDAR CITY RADIO)
Ⓡ **SALT LAKE CENTER APP/DEP CON** 119.95
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Salt Lake ARTCC at 801-320-2568.
AIRSPACE: CLASS E svc 1300–2100Z‡ and 2300–0300Z‡ Mon–Fri, 1300–2300Z‡ Sat, 1700–2100Z‡ and 2300–0300Z‡ Sun; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE VEL.
(VL) (L) VORW/DME 114.15 VEL Chan 88(Y) N40°22.73′ W109°29.60′ 331° 3.5 NM to fld. 5339/15E.
VOR unusable:
026°–036° byd 40 NM blo 11,700′
026°–036° byd 54 NM
037°–063° byd 40 NM
050°–055° byd 30 NM blo 16,000′
064°–069° byd 40 NM blo 10,800′
064°–069° byd 45 NM
184°–199° byd 40 NM
200°–212° byd 17 NM
213°–223° byd 17 NM blo 14,900′
224°–252° byd 17 NM
253°–025° byd 40 NM
DME unusable:
044°–082° byd 30 NM blo 16,000′
175°–265° byd 15 NM
323°–346° byd 35 NM blo 14,500′

WASATCH N40°51.02′ W111°58.91′ NOTAM FILE SLC. **SALT LAKE CITY H–3D, L–9C, 11D**

(VH) (H) VORTACW 116.8 TCH Chan 115 161° 3.7 NM to Salt Lake City Intl. 4216/16E.

VOR unusable:
000°–015° byd 20 NM blo 17,000′
015°–030° blo 26,000′
030°–050° byd 20 NM
050°–085° byd 20 NM blo 18,000′
051°–072° byd 40 NM
073°–092° byd 40 NM blo 15,000′
073°–092° byd 47 NM blo 18,000′
085°–125° byd 30 NM blo 15,000′
093°–103° byd 40 NM
104°–114° byd 40 NM blo 18,000′
115°–143° byd 40 NM
164°–173° byd 40 NM
174°–184° byd 40 NM blo 16,000′
185°–224° byd 40 NM
225°–235° byd 40 NM blo 33,000′
236°–243° byd 40 NM
244°–254° byd 40 NM blo 8,000′
244°–254° byd 46 NM blo 15,000′
244°–254° byd 87 NM
255°–290° byd 40 NM
291°–301° byd 40 NM blo 11,500′
291°–301° byd 62 NM blo 16,000′

DME unusable:
000°–030° byd 17 NM blo 16,000′
000°–030° byd 30 NM
030°–080° byd 17 NM blo 17,000′
030°–080° byd 25 NM
080°–140° byd 17 NM blo 15,000′
080°–140° byd 25 NM
185°–220° byd 25 NM blo 16,000′
260°–290° byd 25 NM blo 11,000′
350°–360° byd 30 NM blo 16,000′

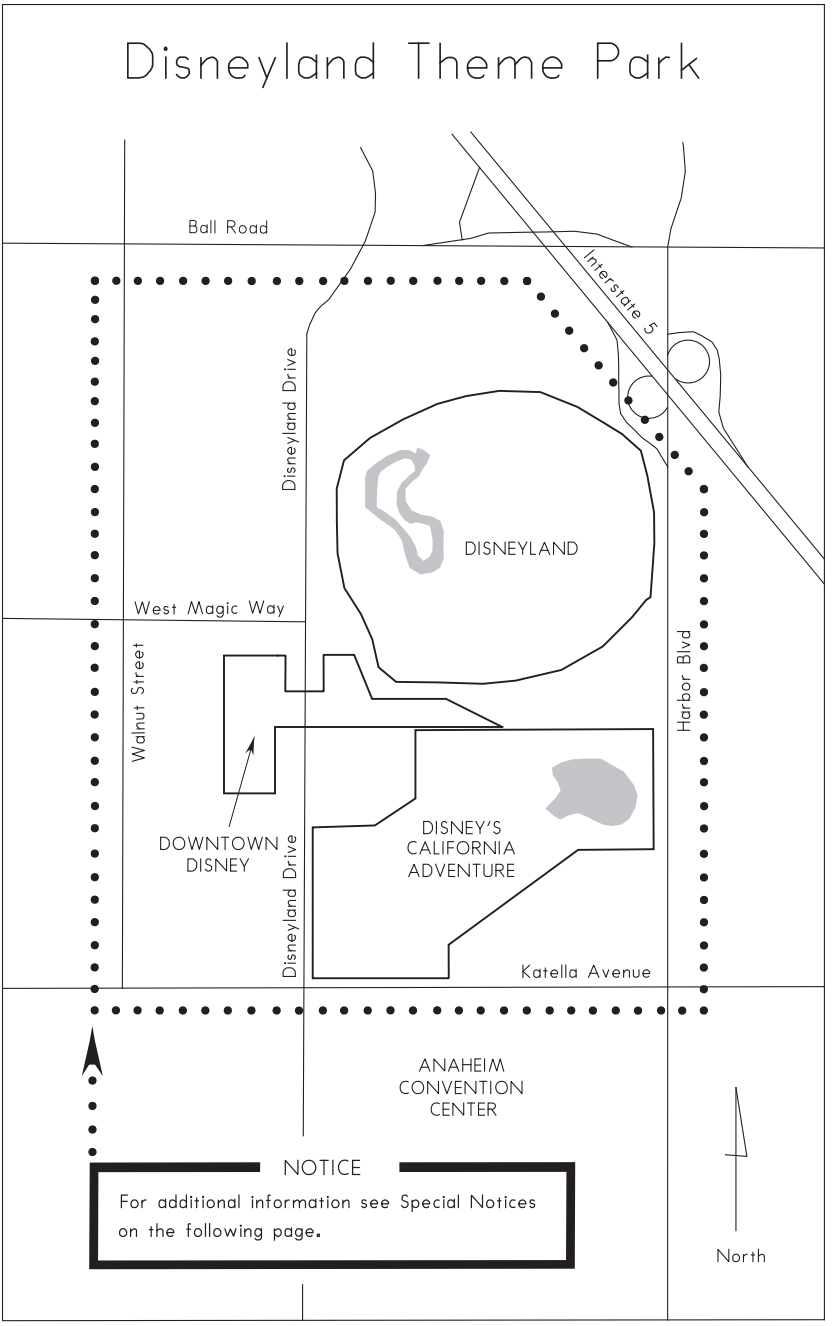
TACAN AZIMUTH unusable:
000°–030° byd 17 NM blo 16,000′
000°–030° byd 30 NM
030°–140°
185°–220° byd 25 NM blo 16,000′
260°–290° byd 25 NM blo 11,000′
350°–360° byd 30 NM blo 16,000′

VOR unusable:
291°–301° byd 96 NM
302°–309° byd 40 NM
310°–320° byd 40 NM blo 12,000′
310°–320° byd 52 NM
322°–326° byd 40 NM
336°–346° byd 40 NM blo 18,000′
347°–029° byd 40 NM

WAYNE WONDERLAND (See LOA on page 488)

WENDOVER (ENV)(KENV) 1 SE UTC–7(–6DT) N40°43.12′ W114°01.72′ **SALT LAKE CITY H–3D, L–9C, 11C IAP, AD**
4237 B ARFF Index—See Remarks NOTAM FILE ENV
RWY 08–26: H10002X150 (ASPH–GRVD) S–75, D–140, 2S–175, 2D–208 PCR 490 F/D/X/T MIRL
RWY 08: REIL. PAPI(P4L)—GA 3.0° TCH 40′. Rgt tfc.
RWY 26: REIL. PAPI(P4L)—GA 3.0° TCH 50′.
RWY 12–30: H8002X100 (ASPH–GRVD) S–75, D–140, 2S–108, 2D–180 PCR 560 F/D/X/T MIRL
RWY 12: REIL. Rgt tfc.
RWY 30: REIL. PAPI(P4L)—GA 3.0° TCH 45′.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 08: TORA–10002 TODA–10002 ASDA–10002 LDA–10002
RWY 12: TORA–8002 TODA–8002 ASDA–8002 LDA–8002
RWY 26: TORA–10002 TODA–10002 ASDA–10002 LDA–10002
RWY 30: TORA–8002 TODA–8002 ASDA–8002 LDA–8002
SERVICE: S2 **FUEL** 100, JET A **LGT** ACTIVATE REIL Rwy 08, 12, 26, 30; PAPI Rwy 08, 26, 30; MIRL Rwy 08–26 and Rwy 12–30—CTAF.
AIRPORT REMARKS: Attended 1500–0100Z‡. Class IV, ARFF Index B. 24 hr PPR for acft opns with more than 30 pax call amgr 775–778–1891 or 801–520–1613. When reqd arpt will mntn ARFF Index B. All sfcs avbl to ACRs. Cold temperature airport. Altitude correction required at or below –12C.
AIRPORT MANAGER: 435-843-3360
WEATHER DATA SOURCES: AWOS–3PT 120.55 (435) 677–5641.
COMMUNICATIONS: CTAF/UNICOM 122.8
BONNEVILLE RCO 122.1R 112.3T (CEDAR CITY RADIO)
Ⓡ **SALT LAKE CENTER APP/DEP CON** 128.55
RADIO AIDS TO NAVIGATION: NOTAM FILE CDC.
BONNEVILLE (VH) (H) VORTAC 112.3 BVL Chan 70 N40°43.57′ W113°45.45′ 256° 12.4 NM to fld. 4220/12E.
TACAN AZIMUTH unusable:
305°–315° byd 35 NM blo 14,000′
VOR unusable:
018°–032° byd 40 NM
053°–057° byd 40 NM
067°–084° byd 40 NM blo 9,000′
067°–084° byd 61 NM
135°–137° byd 40 NM
218°–249° byd 40 NM
250°–265° byd 40 NM blo 11,000′
250°–265° byd 56 NM blo 15,000′
266°–355° byd 40 NM

WEST DESERT AIRPARK (See FAIRFIELD on page 479)


Disneyland Theme Park
Ball Road
Interstate 5
Disneyland Drive
DISNEYLAND
West Magic Way
Walnut Street
Harbor Blvd
DOWNTOWN DISNEY
DISNEY'S CALIFORNIA ADVENTURE
Disneyland Drive
Katella Avenue
ANAHEIM CONVENTION CENTER
NOTICE
For additional information see Special Notices on the following page.
North

DISNEYLAND THEME PARK
NOTICE

Pursuant to Public Law 108–199, Section 521, aircraft flight operations are prohibited at and below 3,000 feet AGL within a 3 nautical mile radius of the Disneyland Theme Park (334805N/1175517W or the Seal Beach (SLI) VORTAC 066 degree radial at 6.8 nautical miles). This restriction does not apply to: (A) those aircraft authorized by ATC for operational or safety purposes, including aircraft arriving or departing from an airport using standard air traffic procedures; (B) Department of Defense, law enforcement, or aeromedical flight operations that are in contact with ATC; Those who meet any of the following criteria may apply for a waiver to these restrictions: (A) for operational purposes of the venue, including the transportation of equipment or officials of the governing body; (b) for safety and security purposes of the venue.

RADAR HAZARD
BEALE AFB (KBAB)

Avoid flight below 6000´ MSL within 1 NM of PAVE PAWS radar site located at Beale TACAN 072º radial, 4.2 DME (N39.13º W121.35º) to prevent hazard to aircraft carrying electro–explosive devices.

LIGHTS–OUT OPERATIONS
Desert/Reveille MOAs, Nevada and Utah

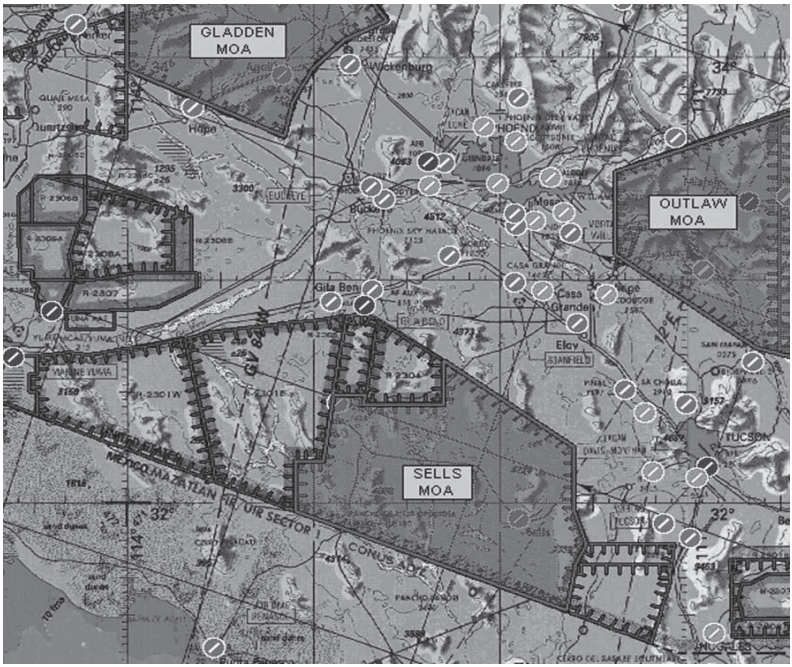
Lights–out night vision goggle flight training operations conducted within the Desert and Reveille North/South Military Operations Areas (MOAs) at all altitudes, Monday through Friday between sunset and sunrise when the MOAs are active. Traffic advisories are available from the Nellis ATC Facility (Nellis Control) on 126.65 or 124.95.

LIGHTS–OUT OPERATIONS
Lucin/Seveir/Gandy MOAs, Utah

Lights–out night vision goggle flight training operations conducted within the Lucin, Seveir, and Gandy Military Operations Areas (MOAs) at all altitudes, Monday through Friday between sunset and sunrise when the MOAs are active. Traffic advisories are available from the Clover ATC Facility (Clover Control) on 118.45 or 134.1.

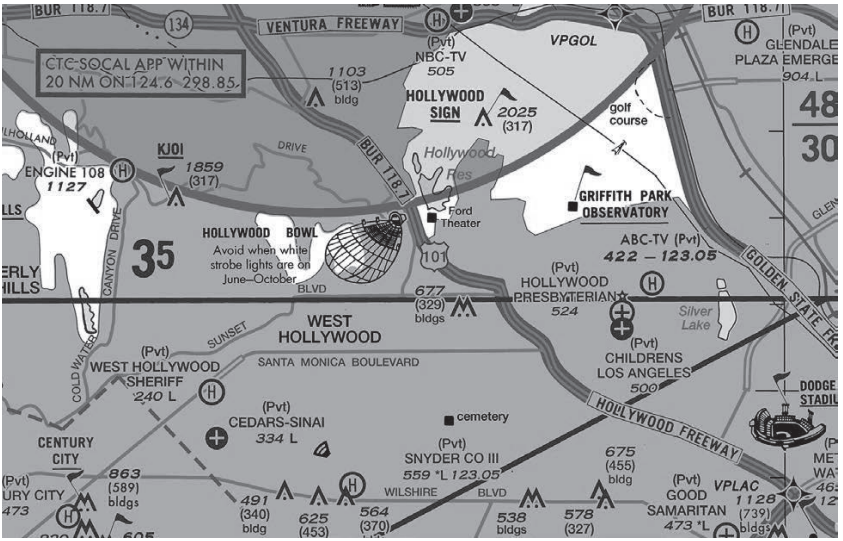
NOTICE TO PILOTS AND OTHER INTERESTED PERSONNEL IN SOUTHERN ARIZONA
Night Vision Goggle Lights-Out Operations Sells Low/Sells 1 MOA, Arizona

Lights-out night vision goggle training operations will be conducted within the Sells Low/Sells 1 MOAs at all altitudes from sunset to 0700Z, Monday-Friday, or as scheduled by NOTAM when the MOAs are activated for military training. Nonparticipating pilots should contact Albuquerque Center on 126.45 or 125.25 for traffic advisories and NOTAM information.



HOLLYWOOD BOWL, FORD THEATER AND GREEK THEATRE SUMMER CONCERT SEASON

Avoidance requested during events:
The Hollywood Bowl outdoor theatre has musical concerts and events scheduled throughout the summer. These events are scheduled every day through the season and commence nightly at 7 or 8 pm. A white strobe is activated atop of the concert hall to give a visual signal to aviation when a performance is taking place.
The Ford Theatre, just east of the Hollywood Bowl and the Greek Theatre ¼ mile ENE of the Griffith Park Observatory have outdoor musical concerts and events scheduled through October.
In order to maintain the ambience of the events, pilots are requested to avoid overflying the venue areas during performances.



FAA/Air Traffic Service/Western Service Center/Operations Support Group
2200 South 216TH Street/Des Moines, WA 98198/(206) 231-2236

LOS ANGELES, CA, LOS ANGELES INTERNATIONAL AIRPORT (LAX) NOISE ABATEMENT PROCEDURES

Successive or simultaneous departures from Runways 24L/R and Runways 25L/R are authorized, with course divergence beginning within 2 miles from the departure end of parallel runways, due to noise abatement restrictions.

MODEL AIRCRAFT ACTIVITY—DAVIS, CALIFORNIA

Model aircraft activity conducted 1200´ AGL and below, 0.5 NM radius of N38º35´, W121º42´ (5 NM NE EDU), Sunrise–Sunset. Caution advised.

MODEL AIRCRAFT ACTIVITY—EL TORO, CALIFORNIA

Model aircraft activity conducted 500´ AGL and below, 0.5 NM radius of apch end of Rwy 25L. CLOSED MCAS El Toro, daily 1500–0400Z‡. For NOTAM information check the Federal NOTAM System (FNS) website (https://notams.aim.faa.gov/notamSearch/) or contact Flight Service.

MODEL AIRCRAFT ACTIVITY–WITTMANN, ARIZONA

Model aircraft activity conducted 2000´AGL and below, 1 NM radius of the Buckeye VORTAC (BXK) R–034 at 24 DME. Daily, Sunrise–Sunset.

EXTENSIVE HELICOPTER FLIGHT TRAINING IN THE VICINITY OF ROCKY MOUNTAIN METROPOLITAN AIRPORT (BJC), BROOMFIELD, COLORADO

Frequent usage of Runway 12R–30L, Taxiway D, and the north end of Runway 21 by helicopter flight schools. Pilots are cautioned to listen carefully to ATC for turnoff instructions when landing on Runway 12R–30L.

U.S. AIR FORCE ACADEMY

KAFF is a military airfield. No civil/unassigned acft allowed. No services available. Use caution in area for high density student pilot training, parachute ops, glider ops and UAS. Ctc Airfield Operations 719-333-2526 with questions or requests. Check NOTAMs for most current information. CTAF 124.15 ATIS 128.525 269.375.

Office of Responsibility: U.S.Air Force 306th OSS/OSAA, Airfield Management. **Contact Information:** DSN 333-2526/2367 or Commercial 719-333-2526/2367

Effective from 10 Sep 2020 **to** 6 Sep 2022

INTENSE HELICOPTER OPERATIONS LOS ANGELES BASIN AREA, CALIFORNIA

CAUTION: Intense helicopter operation below 2000´AGL. All pilots transitioning the area at or below 2000´AGL are encouraged to make regular position reports as follows:

When operating along a line parallel to and one mile North along the 91 Freeway corridor from West where the extension of that line intersects the beach just South of Manhattan Beach pier, East along the 91 Freeway to Prado Dam and all areas North of this line in the LA Basin, pilots are encouraged to make regular position reports on 123.025 when not in contact with ATC.

When operating along a line parallel to and one mile North along the 91 Freeway corridor from West where the extension of that line intersects the beach just South of Manhattan Beach pier, East along the 91 Freeway to Prado Dam and all areas South of this line in the LA Basin, pilots are encouraged to make regular position reports on 122.85 when not in contact with ATC.

LASER LIGHT DEMONSTRATIONS

Anaheim, California

A laser light demonstration will be conducted nightly between sunset and sunrise at Disneyland, Anaheim, California (SLI VORTAC 064 radial at 7NM LAT 33º48´19"N/LON 117º55´18"W). The beam may be injurious to eyes if viewed within 1100 feet vertically and 1700 feet laterally of the light sources. Cockpit illumination--flash blindness may occur beyond these distances.

LBTO Observatory

Airspace Graham County, AZ, laser research within an area defined as Mount Graham, AZ, 324205N/1095321W or the San Simon/SSO/VORTAC 296 radial at 41 NM SFC–UNL at an angle of 30 to 88 degrees from the sfc. Avoid airborne hazard by 9 NM. Laser light beam will be terminated if aircraft enter the laser buffer zone. Laser light beam may be injurious to pilots/aircrews and passengers eyes. Albuquerque Center/ZAB/ telephone 5058564591 is the FAA Coordination Facility.

Lick Observatory

Laser research will be conducted at the Lick Observatory, Mount Hamilton, CA, 372035N/1213814W or the San Jose VOR/DME 081 degree radial at 15 nautical miles. The laser beam elevation will be a maximum of 90 degrees and a minimum of 45 degrees. This beam may be injurious to pilots'/aircrews' and passengers' eyes for a distance of 164 nautical miles horizontally and unlimited vertically. Other effects such as cockpit illumination, startle/glare affect and temporary flash blindness may occur beyond these distances. Oakland Air Route Traffic Control Center is the FAA Coordination Facility.

Monument Peak, California

Laser research within an area defined as the Satellite Laser Ranging Station at Monument Peak, CA, located 325331N 1162522W. Operation is intermittent, with operations happening 24 hours a day, 7 days a week, propagating at an angle of 20 to 90 degrees. The area will be monitored and the laser beam terminated if aircraft are detected entering the affected area. This beam may be injurious to pilots'/aircrews' and passengers' eyes. The Los Angeles ARTCC at 661-265-8205, is the FAA coordination facility.

Morrison, Colorado

Laser light demonstrations will be conducted intermittently between sundown and midnight at Red Rocks Amphitheater, Morrison, Colorado (BJC VOR/DME 181 radial at 15NM LAT 39º39´56N/LON 105º12´18W). Beams may be injurious to eyes if viewed within 1193 feet vertically and 2933 feet laterally of the light sources. Cockpit illumination-flash blindness may occur beyond these distances.

Mt Wilson, California

Laser research will be conducted at Mt Wilson, CA, 341329N 1180321W or the Pomona /POM/ VORTAC 288 degree radial at 16 NM at an angle of 10 to 85 degrees, from the sfc-unl. This beam will be terminated if aircraft enter the affected area. This beam may be injurious to pilots'/aircrews' and passengers' eyes. Southern California /SCT/ approach telephone number 858- 537-5894 is the FAA coordination facility.

Table Mountain, California

Laser research within an area defined the Table Mountain Observatory at Wrightwood, CA, located 342254N 1174058W. Operation is intermittent, with operations happening 24 hours a day, 7 days a week, propagating at an angle of 20 to 80 degrees. The area will be monitored and the laser beam terminated if aircraft are detected entering the affected area. This beam is injurious to pilots'/aircrews' and passengers' eyes. The Los Angeles ARTCC at 661-265-8205, is the FAA coordination facility.

Point Loma, California

Laser operation within an area defined as Point Loma, CA, located 324110N 1171458W. Operation is intermittent, with operations happening 24 hours a day, 7 days a week, propagating at an angle of 30 to 90 degrees. The area will be monitored and the laser beam terminated if aircraft are detected entering the affected area. Beams can be injurious to pilots/pax eyes. The Los Angeles ARTCC at 661-265-8205, is the FAA coordination facility.

CONTROLLED FIRING AREA (CFA) EAST OF YUMA, AZ

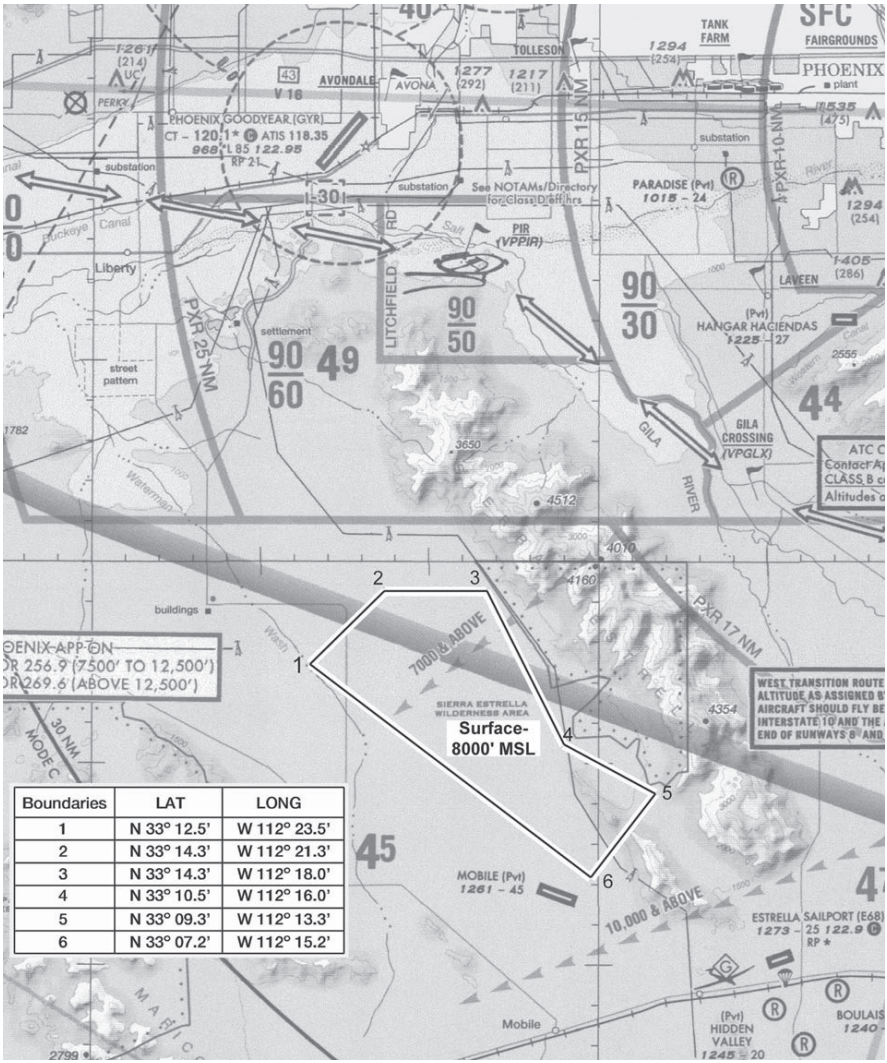
The military has established a controlled firing area (CFA) east of Yuma, AZ. The CFA is bordered by the following fixes: BZA058015 - BZA068035 - BZA072034 - BZA075030 - BZA075015 - BZA058015. Operations will be conducted at or below 3000´AGL. The hours of operation are Monday through Saturday from sunrise to sunset.

EXTENSIVE PARACHUTE DROP ACTIVITIES
SAN DIEGO, CALIFORNIA

Use caution when transiting the corridor south of San Diego Class B airspace and north of the international border between the coast and east to the Tecate area. A wide variety of civilian and military aircraft types (Cessna 182–C–130) use this corridor to make high rates of ascent and descent from the surface to 15000 MSL. Note the San Diego, Trident, and Otay Reservoir jumping areas located in this corridor and to the northeast of Brown Field Municipal Airport. Use VHF 121.95 to monitor parachute drop activities.

AEROBATIC OPERATIONS SOUTHEAST OF PHOENIX GOODYEAR AIRPORT, GOODYEAR, ARIZONA

The aerobatic training area center point is located on the Stanfield VOR 300º radial at 26.5 DME. The area exists approximately 2 nautical miles on each side of the TFD VOR 300º radial from 22 to 31 DME, surface to 8000´ MSL. Pilots should use caution in this area. Frequency 128.92 is provided for air-to-air communications with pilots using or transiting the area. For information regarding hours of operation, contact 623–932–1650.



Boundaries	LAT	LONG
1	N 33º 12.5'	W 112º 23.5'
2	N 33º 14.3'	W 112º 21.3'
3	N 33º 14.3'	W 112º 18.0'
4	N 33º 10.5'	W 112º 16.0'
5	N 33º 09.3'	W 112º 13.3'
6	N 33º 07.2'	W 112º 15.2'

Restricted Area R–2305
Gila Bend, Arizona
Transit Information

A transit route extends from Gila Bend to the Eric Marcus Airport over Arizona Highway 85 at 500 feet above ground level (AGL). VFR rules govern civilian flight through the Goldwater Air Force Range. Airevac flights will be given priority over all other air traffic other than inflight emergencies. The Airevac call sign will be used only when the aircraft is on an actual air evacuation mission. Department of Public Safety (DPS) "Ranger" call signs must indicate they are on an Airevac mission to receive priority. Military aircraft will have priority over all remaining aircraft. Aircraft requesting to transition this airspace may encounter delays.
General aviation aircraft must coordinate their route of flight, departure, and return times with Range Operations prior to departure. Phone (623) 856–8818/8819. Once airborne, aircraft from the north contact Gila Bend AFAF Tower (primary) on 257.65/127.75 (UHF/VHF) or Range Operations (secondary) on 264.125/122.775. Aircraft from the south contact Range Operations 264.125/122.775. Aircraft must hold outside restricted airspace until clearance is granted to transit the area. After receiving clearance into the Restricted Airspace, pilots shall monitor Range Operations frequency.
The preferred VFR procedure will be to fly over Highway 85 at 500 feet AGL, monitoring Range Ops on VHF 122.775. At night aircraft will fly over Highway 85 at or below 1000 feet AGL. Military aircraft on manned ranges will be instructed to remain clear of Highway 85 or to transit the highway 500 feet above altitude of transiting aircraft.
Caution: Due to repeater transmissions and mountainous terrain, flights north of the Sauceda Mountains (Black Gap) will normally only be able to contact Gila Bend Tower. Flights south of the mountains should contact Range Operations. Military aircraft on the Range may be operating lights out.
The normal hours of the Goldwater Air Force Range are from 0630–2400 local Monday through Saturday. When the range is inactive, Gila Bend AFAF Tower and Range Operations are closed. When the range is active, Gila Bend AFAF Tower and Range Operations may be closed, and the transit route unavailable, Contact Albuquerque ARTCC on 126.45 or 125.25 to determine transit availability or request flight following.

CITY OF IRVINE GREAT PARK TETHERED BALLOON
IRVINE, CALIFORNIA
(Until Further Notice)

Tethered balloon 769′ MSL daily (1700–0600Z‡), Located on the El Toro VOR/DME 237 radial at 1 mile (ELB237001). Questions/Inquiries contact AJV-W23 ATC

UNAUTHORIZED TRANSMISSION
ARIZONA, CALIFORNIA, AND NEVADA AREA
(Until Further Notice)

Attention all aircraft: Be alert to the possibility of UNAUTHORIZED AIR TRAFFIC CLEARANCES issued on ATC frequencies in the Arizona, California, and Nevada areas. If you received a transmission that is questionable verify with AIR TRAFFIC CONTROL.

AEROBATIC OPERATIONS IN ARIZONA

The following practice and competitive aerobatic areas are in use without notice SR–SS daily.

5 NMR DMA	17,500 and below
2 NMR INW195055/PAN	9,600 and below
1 NM N–S and 7 NM E–W of the PXRO17022	6,500 and below
PXR019020	7,500 and below
PXR128013	5,500 and below
1 Square mile of the PXR194023	5,000 and below
1 NMR PXR129018	5,000 and below
1 NMR PXR316026.2	6,600 and below
3 NMR PXR 323024	6,000 and below
2 NM N–S and 4 NM E–W PXR325027	8,000 and below
1 NM Square TFD 3000 18/E60	6,300 and below
1 NMR TFD065025/PØ8	5,500 and below
1 NMR TFD143021	3,000 and below
4 NMR TFD010020	4,800 and below
1NMR TFD107036	5,000 and below
PØ8–COOLIDGE	10,000 and below
12 NW of DVT	6,500 and below
5 NMR DRK215013	11,500 and below

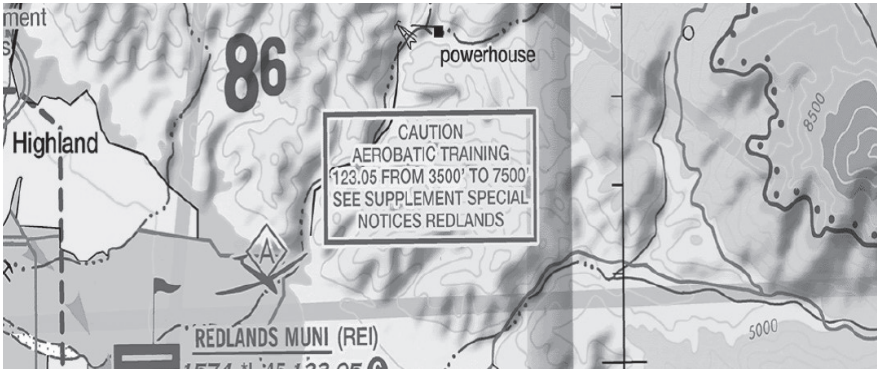
AEROBATIC OPERATIONS NORTHWEST OF TUCSON, AZ.

Practice and competitive aerobatic maneuvers are regularly scheduled on the Tucson VORTAC 295 radial at 25 miles and Tucson VORTAC 308 radial at 22 miles, sunrise to sunset, up to 5,000 MSL.

AEROBATIC OPERATIONS NORTHEAST OF REDLANDS, CA

Practice and competitive aerobatic maneuvers are regularly scheduled in the vicinity of the POM VORTAC 071 radial at 33.8 NM distance with its center located at 34 degrees 06' 0.25" N 117 degrees 06' 36.01"W.

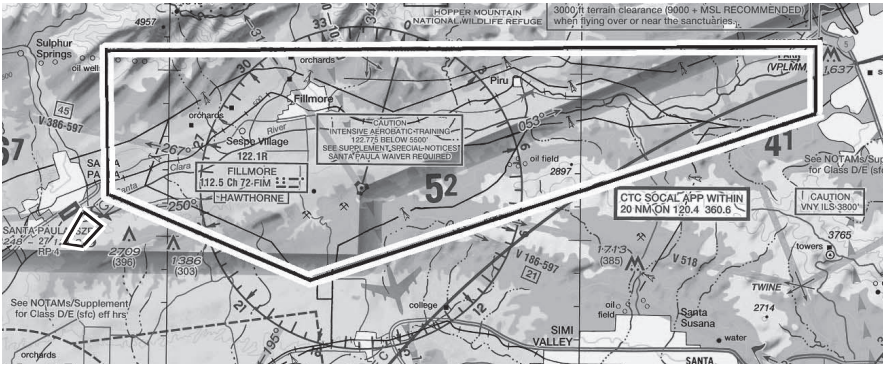
Pilots shall be made to contact SOCAL TRACON 30 minutes before beginning aerobatic activity in the practice area at (858) 537-5914 ext 5900.



Office of Primary Responsibility (OPR): SOCAL TRACON
Contact Information: (858) 537-5914 ext. 5900
Amended: September 2025

AEROBATIC OPERATIONS NORTHEAST OF SANTA PAULA, CA

Practice and competitive aerobatic maneuvers are regularly scheduled in the vicinity of FIM VORTAC, SR–SS, 1,500´ AGL to 5,500´ MSL. The main Aerobatic Area is defined by FIM 220/004, to FIM 260/008, to FIM 285/009, to FIM 360/005, to FIM 055/014, to FIM 070/013. The practice area is for waiver holders only. A second Aerobatic Area is defined as FIM 253/008.3 to FIM 245/007.8 to FIM 242/008.9 to FIM 246/009.6 to point of origin 1,500' AGL to 3,500' AGL, SR–SS. Pilots should use caution in these areas. Frequency 122.775 is provided for air–to–air communications with other pilots using or transiting these areas.



AEROBATIC OPERATIONS IN NORTHERN CALIFORNIA

Upon NOTAM issuance, practice and competitive aerobatic maneuvers are scheduled regularly during daylight hours in the vicinity of the King City, Mesa Del Rey Airport (KIC) and/or the Metz Private Airport (3CA7). Operations are authorized for waiver holders only. Pilots are advised to avoid these aerobatic areas entirely along with checking the Federal NOTAM System (FNS) website (https://notams.aim.faa.gov/notamSearch/) or contacting Flight Service.

AEROBATIC OPERATIONS IN COLORADO

Practice and competitive aerobatic maneuvers are regularly conducted during daylight hours at the following locations:

a. 2 NM radius GLL 180/009, 10000 MSL and below.
b. 1 NM radius Sterling Muni (STK), 4000 AGL and below.
c. 1 kilometer square, 800 to 3000 AGL 3 statute miles east of RWY 17–35, Kelly Airpark (CO15).
d. 1 statute mile square, surface to 4000 AGL. Center of the area is located 2850 feet east of RWY 18–36. Western boundary is 1000 feet from RWY 18–36 and northern boundary is 100 feet from RWY 08–26, Lamar Airport (LAA). The (LAA) ASOS will broadcast aerobatic area information when this area is active.
e. FMM Airport from surface to 6000' AGL rectangle 1.25 km (north-south) x 4.5 km (east-west) centered over the airport at 40° 20' 09"N x 103° 48' 06" W.
f. 1 NM radius GLL 315/006, 10000 MSL and below. Mon–Sat 1500–2359, Sun 1600–2359.
g. 1 NM radius 10000 MSL and below. 6.2 statue miles northwest of Vance Brand (LMO) Mon–Sat 1500–2359, Sun 1600–2359.

AEROBATIC PRACTICE AREA
JEAN AIRPORT, JEAN, NEVADA

Aerobatic flight activity will be conducted within a 3300´ square box, located 2 miles west of Jean Airport (Specific area of operation is $^{1}/_{2}$ mile radius from a point described by the LAS 190/20). Flights will occur from SFC to 6500 MSL, between 1 hour after sunrise to 1 hour before sunset daily. Pilots should use caution when operating within this area. To obtain a copy of the Certificate of Waiver outlining appropriate procedures for utilization of the practice area, ctc Henderson Executive Airport at (702) 261–4800.

EXTENSIVE FLIGHT TRAINING IN VICINITY OF
ERNEST A. LOVE FIELD, PRESCOTT, ARIZONA

Extensive flight training activity in areas 5 to 38 miles from the Prescott Airport 14,000 MSL and below. These areas are in use from sunrise to sunset daily. Participating traffic reports on 123.5.

EXTENSIVE FLIGHT TRAINING IN VICINITY OF
ANGWIN–PARRETT FIELD (203), ANGWIN, CALIFORNIA

Extensive flight training activity within a 10 NM radius of STS056024 (MAUCH INT), 4,500 MSL and below. This area is in use from 1400–0300 UTC daily. Participating traffic reports on 123.0.

EXTENSIVE FLIGHT TRAINING IN VICINITY OF
THE GREATER PHOENIX BASIN

When planning for flight in the Phoenix area, please be aware of the extensive flight training activity in the area enclosed by a perimeter line from: Marana Regional Airport (KAVQ) to Gila Bend Municipal (E63) to the Wickenburg (E25) to Lake Pleasant (4AZ5) to Sky Ranch at CareFree (AZ18) to VPREN (11 mi east of KIWA) back to KAVQ.

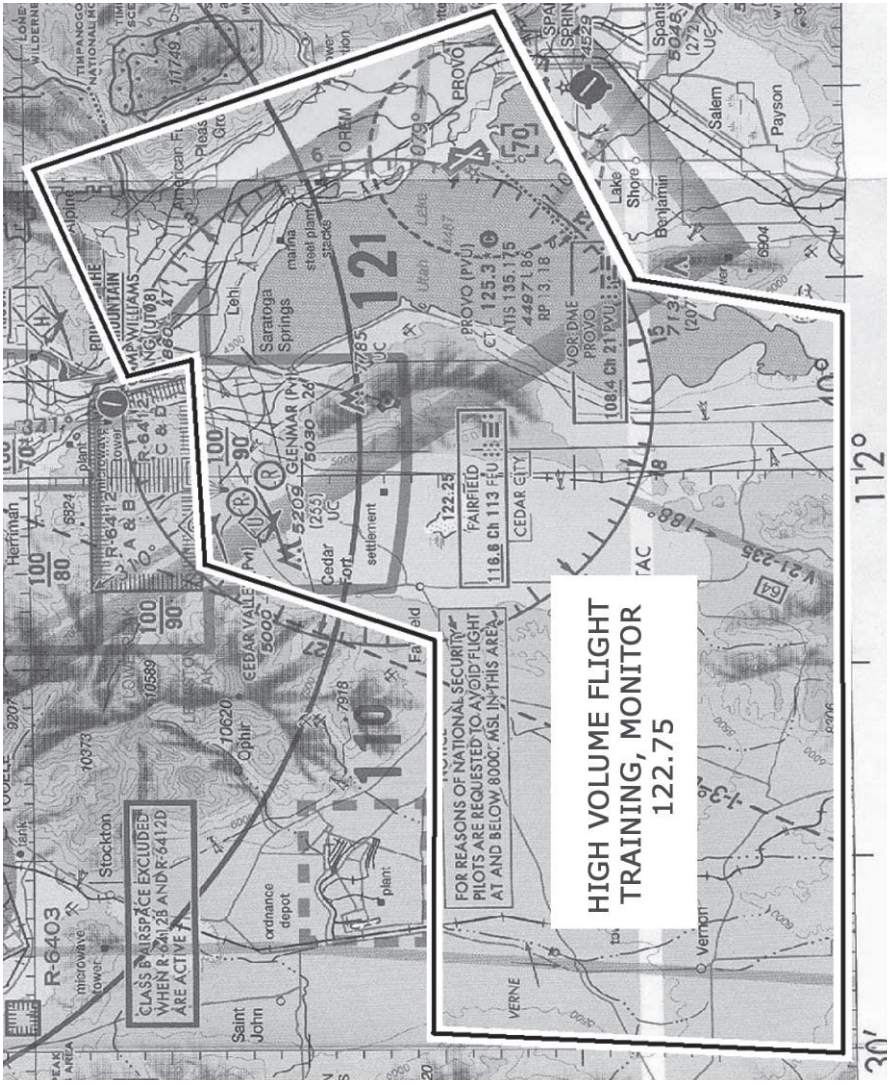
Within this training area are the following special practices:

1. Parachuting in the vicinity of: Marana (KAVQ), Pinal (KMZJ), Eloy (E60), Coolidge (P08), and Estrella Sailport (E68)
2. Instrument procedures at Lufthansa private airport – Mobile (1AZ0)
3. Instrument procedures at Luke AUX-1 in the Northwest Practice Area
4. IFR holding and approaches in a stack over Stanfield VOR (TFD) between 3500 to 6500 feet msl (Stanfield Traffic 122.7)
5. IFR holding at BANYO between the Northwest and Northeast Practice areas.
6. Heavy inbound/outbound transition traffic from the Federal prison (FCI Phoenix-33º49'58.12"N/112º09'54.72"W) southward to the Canal crossing I-17 to KDVT, between 2500 and 4000 MSL.

This training area is further subdivided (see maps at www.AFTW.ORG) into five practice areas:
NorthWest – 122.75; NorthEast – 122.75; SouthEast – 122.85; SouthWest – 122.85; Rainbow Valley (128.925). When transiting this area, it would be well advised to use flight following; monitor these frequencies; and also, monitor traffic (ADS–B, TIS, TAS, TACS, PCAS, etc.).

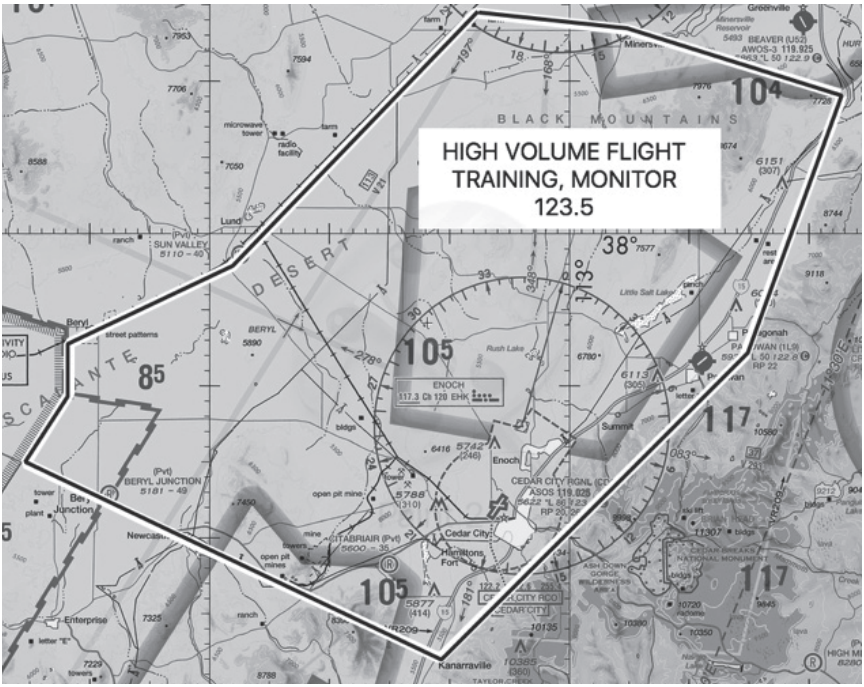
EXTENSIVE FLIGHT TRAINING IN VICINITY OF PROVO MUNICIPAL AIRPORT

Extensive flight training activity in areas from 5 to 30 miles Southwest to Northeast of Provo Municipal Airport from the PVU 190R clockwise to PVU 020R at 9000 MSL and below. Outside of Provo Class D airspace, Monitor 122.75, Utah Valley Traffic.



EXTENSIVE FLIGHT TRAINING IN VICINITY OF CEDAR CITY REGIONAL AIRPORT

Extensive rotor wing and fixed wing flight training activity in areas from 5 to 30 miles Southwest to Northeast of Cedar City Regional Airport from the EHK 181R clockwise to EHK 030R at 12000 MSL and below. Monitor 123.5, T-Bird Traffic.



ROCKET FIRING SOUTHEAST OF RENO, NEVADA

Rocket firing occurs approximately on the Mustang VORTAC 107 radial at 7 miles, normally seven days a week, sunrise to sunset, up to but not including 1,000 ft above ground level.

GLIDER OPERATIONS NORTHWEST OF TUCSON, ARIZONA

There is regularly scheduled glider/soaring activity conducted from El Tiro Airport, which is located approximately on the Tucson VORTAC (116.0 MHz) 297° radial at 31 nautical miles: this is south of Pinal (Marana) Airpark and bordered by V16, V66, and V105. Activity at El Tiro is normally scheduled for Saturday, Sunday, and Wednesday, with much of the soaring conducted near the intersection of V66 and V105 at altitudes up to, but not including flight level 180.

EXTENSIVE PARAGLIDING AND HANG GLIDING OPERATIONS BETWEEN SLC AND PVU AIRPORTS IN UTAH

CAUTION: Extensive paragliding and hang gliding operations in the vicinity of Point of the Mountain, East of I–15. All aircraft transitioning the area should be vigilant for solo and groups of paragliders and hang gliders.

CAUTION–TETHERED AEROSTAT RADAR SYSTEM (TARS)

A TARS (a large helium-filled balloon) operates continuously up to 15,000 feet, except during inclement weather or when the system is down for maintenance, in R–2312 near Fort Huachuca, Arizona. The tether is unmarked and is virtually impossible to see from only a few hundred feet. See the Phoenix Sectional Chart for location.

YOSEMITE NATIONAL PARK

Public law prohibits flight of VFR helicopters or fixed-wing acft below 2000 feet above the surface of Yosemite National Park. “Surface” refers to the highest terrain within the park within 2000 feet laterally of the route of flight or, within the Yosemite Valley, the uppermost rim of the valley.

CALIFORNIA CONDORS
Central California Coast Ranges

California Condors, the largest land birds in North America, are currently being reintroduced to the Central California Coast by the Ventana Wildlife Society (a local non–government organization) an Pinnacles National Park. There are two release sites; one below Anderson Peak near Big Sur (BSR VOR radial 150, 2 NM, the other, in the Pinnacles National Park (SNS VOR radial 099, 24 NM)

Weighing 15–25 pounds with a wingspan of 9.5 feet, this endangered species presents a formidable inflight hazard. Condors are capable of soaring at an altitude of 15,000 feet, although they are more often found between 0 and 3,000 feet AGL. Condors have been known to fly up to 190 miles in a single day and could therefore be found over a very large area. A high–use condor flight area occurs over Pinnacles National Park and the nearby Ventana Wilderness. The park and Ventana are requesting a clearance of 3,000 feet AGL over both the Park and the Wilderness, as indicated, where these condors are consistently soaring.

Park and recovery program personnel thank the aviation community for adhering to this clearance, thus contributing to the conservation of this endangered species and the safety of all pilots. Please also be alert for the presence of these highly endangered species throughout the Coastal Range from Mt Hamilton near San Jose, south to the Simi Valley, near Fillmore VOR (FIM), as well as the foothills along the west side of the San Joaquin Valley. For additional information contact the Ventara Wildlife Society at 831–455–9541 or Pinnacles National Park at (831) 389–4486 x255.

CALIFORNIA CONDORS
Grand Canyon National Park

The adult California Condors in Grand Canyon National Park weigh approximately 20 pounds and have a wingspan of 9.5 feet. This endangered species could present a significant in-flight hazard. Condors are capable of soaring to an altitude of 15,000 feet but are more common between 2,000 and 10,000 feet MSL. High and moderate use condor flight areas in Grand Canyon National Park have been identified using GPS tracking devices. The high use area is roughly centered between Plateau Point and Dana Butte and has a radius of approximately 4 miles. The current designated air tour routes do not traverse the high use area. However, the Dragon Corridor crosses a 7 mile wide moderate condor use zone directly above the canyon. Pilots should practice see-and-avoid strategies at all times. This notice does not alter the Special Flight Rules Area (SFRA–50–2) rules in any way.

SPECIAL NORTH ATLANTIC, CARIBBEAN AND PACIFIC AREA COMMUNICATIONS

VHF air-to-air frequencies enable aircraft engaged in flights over remote and oceanic areas out of range of VHF ground stations to exchange necessary operational information and to facilitate the resolution of operational problems.

Frequencies have been designated as follows:

North Atlantic area:	123.45 MHz
Caribbean area:	123.45 MHz
Pacific area:	123.45 MHz

MILITARY TRAINING ROUTES

The DOD Flight Information Publication AP/1B provides textual and graphic descriptions and operating instructions for all military training routes (IR, VR, SR) and refueling tracks/anchors. Complete and more comprehensive information relative to policy and procedures for IRs and VRs is published in FAA Handbook 7610.4 (Special Military Operations) which is agreed to by the DOD and therefore directive for all military flight operations. The AP/1B is the official source of route data for military users.

CIVIL USE OF MILITARY FIELDS

U.S. Army, Air Force, Navy and Coast Guard Fields are open to civil fliers only in emergency or with prior permission.
Army installations, prior permission is required from the Commanding Officer of the installation.
For Air Force installations, prior permission should be requested at least 30 days prior to first intended landing from either Headquarters USAF (PRPOC) or the Commander of the installation concerned (who has authority to approve landing rights for certain categories of civil aircraft). For use of more than one Air Force installation, requests should be forwarded direct to Hq USAF (PRPOC), Washington, D.C. 20330. Use of USAF installations must be specifically justified.
For Navy and Marine Corps installations, prior permission should be requested at least 30 days prior to first intended landing. An Aviation Facility License must be approved and executed by the Navy prior to any landing by civil aircraft.
Forms and further information may be obtained from the nearest U.S. Navy or Marine Corps aviation activity.
For Coast Guard fields prior permission should be requested from the Commandant, U.S. Coast Guard via the Commanding Officer of the field.
When instrument approaches are conducted by civil aircraft at military airports, they shall be conducted in accordance with the procedures and minimums approved by the military agency having jurisdiction over the airport.

AIRCRAFT LANDING RESTRICTIONS

Landing of aircraft at locations other than public use airports may be a violation of Federal or local law. All land and water areas are owned or controlled by private individuals or organizations, states, cities, local governments, or U.S. Government agencies. Except in emergency, prior permission should be obtained before landing at any location that is not a designated public use airport or seaplane base.
Landing of aircraft is prohibited on lands or waters administered by the National Park Service, U.S. Fish and Wildlife Service, U.S. Forest Service, and on many areas controlled by the U.S. Army Corps of Engineers, unless prior authorization is obtained from the respective agency.

NATURAL GAS FLARE CARLSBAD/CAVERN CITY, NEW MEXICO

A natural gas flare is located at approximately N32–27–50.5/W104–34–24.2 (CNM 300/021), SFC to 4200 feet MSL. Pilots should use caution when operating in this area.

LOS ANGELES INTERNATIONAL AIRPORT
NOISE ABATEMENT PROCEDURES

This section sets forth the Los Angeles World Airports (LAWA's) informal noise abatement procedures. All aircraft operators shall comply with Federal Aviation Administration (FAA) regulations and procedures for noise abatement and noise emission standards and with all rules, policies, procedures, resolutions and ordinances established by the City of Los Angeles, LAWA's Board of Airport Commissioners relative to noise abatement.

It is not intended that any of the traffic or flight procedures contained herein shall, in any manner, abrogate the authority and responsibility of the pilot in command to ensure the safe operation of their respective aircraft. Nor do these procedures supersede Air Traffic Control (ATC) instruction.

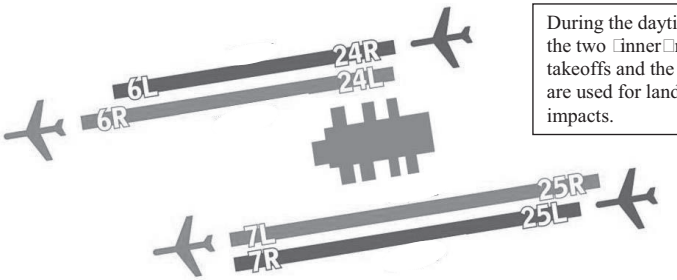
No Turns Before the Shoreline: Early Turn Notification Program

To minimize noise in residential communities along the north and south airport boundaries, pilots of all aircraft departing toward the west (over the ocean) shall fly straight until past the shoreline before beginning any turns, **unless** specifically instructed otherwise by FAA ATC. Pilots should be advised that FAA ATC personnel may issue the departure clearance, "At the shoreline, turn left heading 210" for runway 25R/L departures; for runway 24R/L the clearance may be, "At the shoreline, turn right heading 271".

Noise Management staff regularly monitors all early turns to the north and south, and uses ATC recordings to verify whether FAA ATC instructed the early turn. With regards to pilot initiated early turns based on our investigation findings, airlines and general aviation operators are asked to investigate the incident and to respond to LAWA with an explanation of why the incident occurred and what the airline or general aviation operator have done or will do to correct the problem for future departures.

Preferential Runway Use Procedure

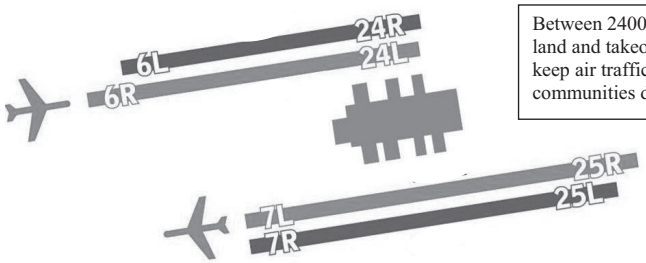
During the daytime and evening hours between 0700L to 2200L, LAX prefers that the outer runways 24R and 25L are reserved for arrivals, and that the inner runways 24L and 25R are used for departures, which are usually louder than arrivals. During the noise-sensitive hours between 2200L to 0700L, FAA ATC maximizes the use of the inner runways and taxiways for all operations to lessen community noise impacts.



During the daytime and evening hours, the two "inner" runways are used for takeoffs and the two "outer" runways are used for landings to reduce noise impacts.

Over-Ocean Operation Procedure

During the noise-sensitive early morning hours between 2400L to 0630L, all aircraft operating at LAX shall approach and depart over the ocean, unless FAA ATC determines that weather or navigational equipment conditions are unsafe for such operations. LAX prefers arriving aircraft utilize the inner 06R runway and departing aircraft utilize the inner 25R runway.



Between 2400L to 0630L, all aircraft land and takeoff over the ocean to keep air traffic away from communities directly east of LAX.

Maintenance/Run-up Restrictions Between 2300L and 0600L

a. Operators unable to perform run-ups on approved leasehold run-up pads, must obtain approval and instructions from LAX Airport Operations (310) 646-4265, prior to conducting such activity on any non-leased areas of the Airport.

b. The run-up of mounted aircraft engines for maintenance or test purposes on both leased and non-leased areas is prohibited between the hours of 2300-0600 unless waived on a case by case basis by the Executive Director or his/her designee, as provided below:

i. The engine(s) will be run in a sound suppression unit that will reduce the sound level at the Airport perimeter to 8dB in A- weighted sound level or less above the ambient background level in surrounding residential areas at the time the run-up is conducted.

ii. A single engine will not be operated to exceed idle power at each leasehold area. If more than one engine is to be checked, each engine must be checked separately.

iii. Auxiliary power units are only operated for maintenance and preflight checks.

c. Idle engine checks, run-ups and auxiliary power units are to be operated at minimum time required to accomplish the necessary maintenance or preflight check.

d. Maintenance or test running of jet engines not mounted on an aircraft is prohibited unless performed in a test cell of adequate design. Said cell shall meet noise level criteria at a measurement distance of 250 feet from the center thereof, as follows:

Octave Band Mid-Band Frequency, Hz	Sound Pressure Level dB re: 20 uPa
31.5	86
63	82
125	77
250	73
500	71
1000	69
2000	67
4000	65
8000	59

Airport Operations staff regularly inspects the airfield area and tenant facilities. If they observe any unauthorized run-up activity during night time hours as noted above, they will halt the operation as necessary.

Helicopter Operating Procedures

This section is for helicopter operators with a valid Operating Agreement with LAWA, including a signed Letter of Agreement.

a. All operators conducting helicopter operations at LAX shall carry a current LAX area Helicopter Route Chart and shall comply with ATC requirements and procedures pertaining to helicopter routes and altitudes within the Los Angeles Class B airspace, and with the procedures set forth herein.

b. Helicopter operators arriving or departing the airport shall utilize the flight routes designated by the FAA for Visual Flight Rules (VFR) and Special Visual Flight Rules (SVFR) operations.

c. During SVFR operations, helicopter operators are requested to utilize the southerly industrial route when arriving or departing the airport unless specifically instructed otherwise by ATC.

d. In addition to using FAA designated flight routes, helicopters maintain an altitude of 2,000 feet, weather, traffic and safety permitting.

e. Helicopter operators shall use noise abatement approach and departure flight techniques.

f. Helicopter operators shall avoid nighttime (2200 to 0700) operations except in extreme emergency cases.

g. All helicopter training operations are prohibited, such as: touch-and-go, stop-and-go, and low approach, except for FAA certification flights.

h. Helicopter operators shall provide an identification symbol as prescribed by LAWA that is readily visible from the ground on each of the rotorcraft used in regularly scheduled LAX service.

i. Prior to issuance of a helicopter operating agreement, operators are required to develop, implement, and file with the Board of Airports Commissioners a "Fly Neighborly Program" that emphasizes noise abatement and community compatibility through actions in at least the following areas:

i. Pilot Awareness

ii. Pilot Training and Flight Operations Planning

iii. Noise Abatement Techniques

iv. Sensitivity to Community Concerns

v. Public Information/Helicopter Identification

vi. VFR/SVFR Approach and Departure Routes

vii. Hours of Operations

j. Fly Neighborly Programs shall be kept current and shall be re-filed with the Board of Airport Commissioners whenever revised.

k. All helicopter-operating agreements shall be issued for a period not longer than five years and shall be reviewed on an annual basis by the Executive Director. The Executive Director shall submit a compliance report to the Board of Airport Commissioners.

Imperial Terminal Procedures

a. All turboprop powered aircraft over 65,000 pounds maximum gross landing weight or turbojet powered aircraft (regardless of weight) arriving at the Imperial Terminal will taxi to a position on Taxiway A adjacent to the terminal ramp. At this point, engines will be shut down and the aircraft towed into its assigned parking position.

b. All turboprop powered aircraft over 65,000 pounds maximum gross landing weight or turbojet powered aircraft (regardless of weight) departing the Imperial Terminal will be towed to a position on Taxiway A adjacent to the terminal ramp and positioned facing east or west on Taxiway A prior to starting engines.

c. Jet engine runs and run-ups, and turbine-based ground power units are prohibited on the ramp and auxiliary power units may only be operated.

If you have any questions regarding these noise abatement procedures, please contact LAX Noise Management at 424-646-6500 or see the LAX Rules and Regulations located here: *LAX's Aircraft Noise Abatement Operating Procedures and Restrictions*.

SAN DIEGO INTERNATIONAL AIRPORT (SAN)
AIRCRAFT NOISE PROHIBITIONS/RESTRICTIONS

No departures or engine run–ups above idle power 0730–1430Z‡. FAR Part 36 Stage 2 departures prohibited 0600–1500Z‡. Per current FAA standards all helicopters are Stage 2. Valid emergency operations or mercy flights exempt from noise abatement restrictions. Operator must provide written report to SAN noise abatement office. Noise monitoring in effect continuously. All operations of aircraft which exceed 104 Effective Perceived Noise Decibels at the takeoff reference point per FAA AC 36 Series documentation are prohibited. Noise sensitive areas all quadrants; recommend pilots use best noise abatement procedures. Pilots are requested to minimize use of reverse thrust consistent with safe operations of aircraft to minimize noise impact on surrounding community. For additional noise level restrictions and information call 619–400–2660 (M–F – 0800L–1700L) and 619–400–2710 all other times.

SPECIAL PROCEDURES
SAN FRANCISCO INTERNATIONAL AIRPORT
NOISE ABATEMENT PROCEDURES

Fly Quiet Program:

The Fly Quiet Program was developed to help pilots understand the rules and regulations for noise abatement at SFO and to show the public how well airline's participate in the noise abatement programs. The purpose of the Program is to encourage individual airlines to operate as quietly as possible at SFO. The Program promotes a participatory approach in complying with noise abatement procedures by grading airlines' performance and presenting these scores to the public via a published report. The Program consists of five grading elements:

1) The overall noise quality of each airline's fleet operating at SFO.
2) A measure of how well each airline complies with the nighttime Preferential Runway Use Program.
3) Assessment of how well each airline adheres to the Gap departure profile.
4) Assessment of how well each airline adheres to the Shoreline departure profile.
5) Evaluation of single overflight noise level exceedances.

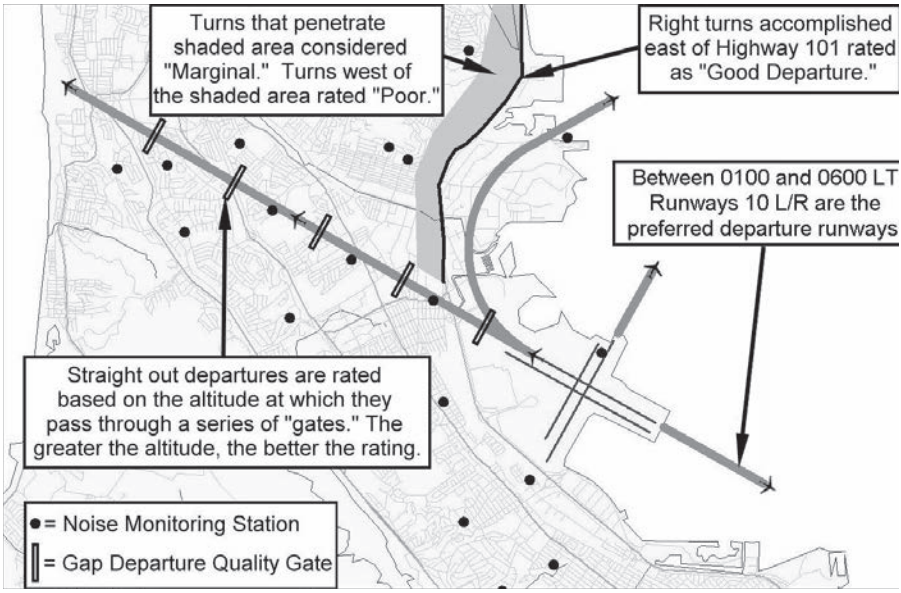
Flight Crews: By operating your aircraft as quietly as possible, you can directly influence your airline's Fly Quiet Program score. Here are some guidelines for maintaining a high score in the Fly Quiet Program:

(a) Preferential Runway Use Program—Between 0100 and 0600 (LT) the preferred departure runways for noise abatement are Runways 10 L/R. Pilots of heavy aircraft can significantly improve their airline's Fly Quiet Program scores by departing on Runways 10 L/R (weather permitting).

(b) Shoreline Departure Turn Quality—The radius of the initial turn after departure off Runways 28 L/R is a grading element of the Fly Quiet Program. Runway 28 L/R departures making excessively wide right turns overfly residential neighborhoods. By completing the initial right turn prior to crossing Highway 101, aircraft remain over industrial and commercial areas. **This applies to all Instrument Departure Procedures (IDPs) requiring right turns after departing Runways 28 L/R.**

(c) Gap Departure Climb Quality—Aircraft making straight out departures off Runways 28 L/R overfly heavily populated areas immediately west of the airport. Since "higher is quieter," the Airport monitors aircraft altitudes along the departure route. Scores are assigned at specific points, or gates, set approximately one mile apart, with higher scores given to those aircraft that reach higher altitudes at the gates. **It is preferred that aircraft making straight–out departures from Runways 28 L/R climb as rapidly as possible.**

(d) Noise Exceedance Rating—Maximum noise level limits are established for selected noise monitor stations surrounding SFO. Pilots can improve their airline's exceedance rating by utilizing the Preferential Runway Use Program and complying precisely with the Gap and Shoreline Departure Procedures.



SPECIAL PROCEDURES
SAN FRANCISCO INTERNATIONAL AIRPORT
NOISE ABATEMENT PROCEDURES
PREFERENTIAL RUNWAYS

The SFO Nighttime Preferential Runway Use Program is a voluntary Program that was developed in 1988. SFO operates on two sets of parallel runways for both arrivals and departures, based on this runway configuration, there are three preferred nighttime preferential runway procedures:

1) The primary goal of the Program is to use Runways 10 L/R for take–off because they offer departure routing over the bay which will reduce the noise impacts over the communities surrounding SFO.

2) When departures from Runways 10 L/R are not possible, the second preference would be to depart Runways 28 L/R on the Shoreline or Quiet Departure Procedures. Both of these Procedures incorporate an immediate right turn after departure to avoid residential communities northwest of SFO.

3) The third preference is to depart on Runways 01 L/R. While this procedure directs aircraft over the bay, jet blast from these departures affects communities south of SFO.

The least desirable departure procedure at SFO is a straight–out departure on Runways 28 L/R these departures overfly densely populated communities immediately west of SFO and are discouraged at all hours.

The Airport Director has established a Nighttime Noise Clearance Center operated during 2200–0700 by a duty officer whose responsibilities include monitoring compliance with SFO's Preferential Runway Use Program and responding to requests for exemptions to the noise regulations.

ENGINE RUN–UP RESTRICTIONS

Run–ups of mounted aircraft engines for maintenance or test purposes is prohibited between the hours of 2200–0700 daily except as provided below:

1) An idle check of a single engine is allowed under the following conditions:

(a) An idle check of a single engine not to exceed a 5–minute duration may be conducted in the lease hold area. If more than one engine is to be checked, each engine must be checked separately and the cumulative duration of the idle checks cannot exceed 5–minutes.

(b) An idle check of a single engine or multiple engines (checked separately) which will exceed a duration of five minutes will be accomplished in the designated run–up areas. For purposes of noise abatement monitoring, this will be considered a power run–up.

During the hours of 2200–0700, the Operations Supervisor shall be called and permission received prior to any engine idle check or engine idle run–up, including any idle run for more than a cumulative duration of 5–minutes.

During other hours, the Operations Supervisor shall be called and permission received prior to any engine run–up. Any request for an engine run–up during the hours 2200–0700, other than that described above, which is the result of unusual or emergency circumstances, may be approved by the Nighttime Noise Clearance Center.

When approved and accomplished, the Maintenance Supervisor of the airline concerned must provide to the Airport Director a monthly report detailing the following:

(a) Date and time of the run–up

(b) Type of aircraft

(c) Aircraft identification number

(d) Location of the run–up

(e) Duration of the run–up

(f) An explanation of the unusual or emergency circumstances making the run–up necessary

Reports will be submitted to the Airport Director, Attn: Airport Operations within three working days after the last day of each calendar month.

SPECIAL PROCEDURES
SAN FRANCISCO INTERNATIONAL AIRPORT
NOISE ABATEMENT PROCEDURES

APU OPERATING RESTRICTIONS

Operators are encouraged to use ground power and air sources whenever practicable. APUs may be used when aircraft are being towed.

1) Domestic terminals—Use of APUs is prohibited between the hours of 2200–0600 except 30 minutes prior to departure, when passengers are aboard, or it is needed to test other aircraft equipment.

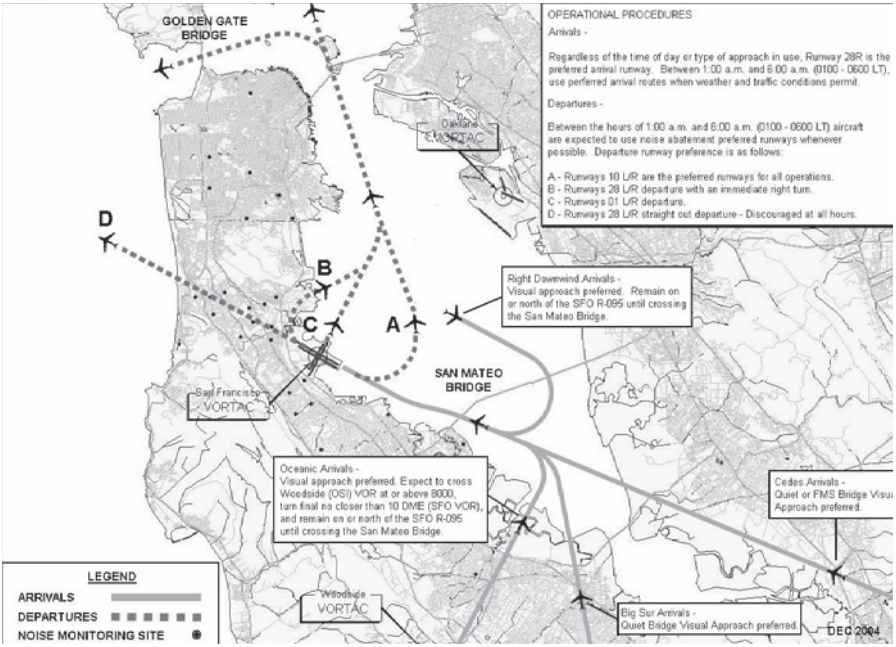
2) International Terminal—The following procedures apply:

(a) Aircraft scheduled to be at a gate in Boarding Areas A and G for more than 45 minutes between the hours of 0700–2200, are required to use 400Hz ground power and pre–conditioned air, where available. APUs are not authorized without prior permission is received from Airport Operations, during the use of ground power and pre–conditioned air until 30 minutes prior to push–back.

(b) All aircraft scheduled to be at an International Terminal gate between 2200–0700 hours are required to use 400Hz ground power and pre–conditioned air, where available, regardless of scheduled time at the gate. APUs are not authorized, unless prior permission is received from Airport Operations, during the use of ground power and pre–conditioned air until 30 minutes prior to push–back.

NOISE MONITORING SYSTEM

As of January 2005, the Airport installed a new Aircraft Noise Management System (ANMS) utilizing Lochard's Airport Noise and Operations Monitoring System (ANOMS(tm)) 8 product suite. This system consists of 29 fixed Environmental Monitoring Units (EMU) and four portable units. The previous passive radar system was replaced with Lochard's new hybrid, SkyTrak(tm), an integration of the FAA ARTS IIIE and live Mode S with passive radar that will drive the SFO community web site and deliver flight data throughout the airport.



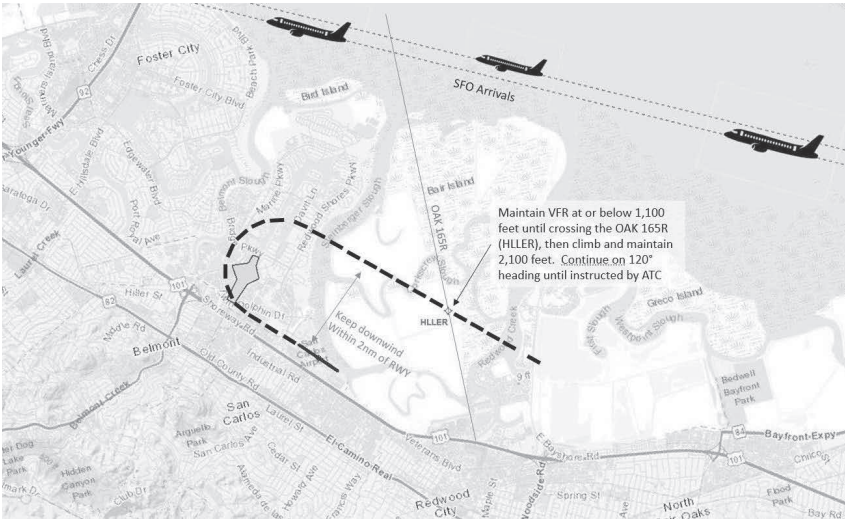
CONTACT INFORMATION

For more information about the Fly Quiet Program or noise abatement procedures contact 650–821–5100.

SPECIAL PROCEDURES SAN MATEO COUNTY / SAN CARLOS AIRPORT (KSQL) SAN CARLOS, CALIFORNIA

"SAN CARLOS VFR TO IFR DEPARTURE" (KSQL)

- When weather permits, SQL Runway 30 IFR departures will be assigned the VFR to IFR Departure Procedure: "Fly runway heading until passing the diamond shaped waterway, then turn right heading 120° vector to <fix/route>. Keep your downwind (120° heading) within two (2) miles of the airport. Maintain VFR at or below 1,100 until passing the OAK 165° radial (HLLER Waypoint), then climb and maintain 2,100 feet. Expect <assigned altitude> five minutes after departure."
  Note: *The 120° downwind heading is to keep you separated and protected from opposite direction SFO jet arrivals.*
- Aircraft unable to comply with the restrictions in this procedure must advise tower prior to taxi and request the RWY 30 published ODP. Aircraft requiring the ODP can expect lengthy departure delays due to the conflict with the San Francisco arrival flow.
- After passing the OAK 165° radial, aircraft **must maintain 2,100 feet and a heading of 120° until instructed by ATC**.



Office of Primary Responsibility (OPR): San Carlos Airport
Contact Information: (650) 573-3700
Amended: March 2026

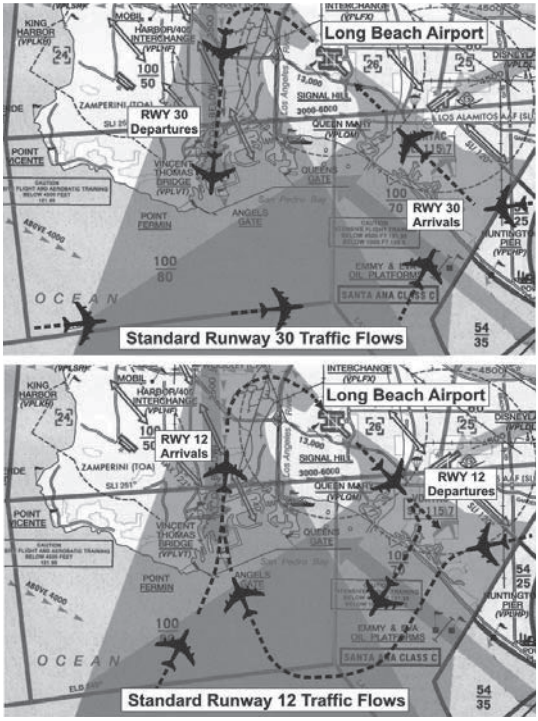
AIR CARRIER OPERATIONS VICINITY OF LONG BEACH (DAUGHERTY FIELD), CA.

A wide mix of aircraft types including Air Carriers landing and departing Long Beach Daugherty Field, utilize the airspace south of Long Beach Airport (Daugherty Field) (LGB), Long Beach, California. The Class E airspace between Point Vicente, Catalina Island, and Huntington Beach accommodates pilot training from local flight schools, numerous IFR and VFR enroute aircraft, and helicopter and other aviation activities.

Participating flight training aircraft in Class E airspace south of Long Beach may:

- Utilize helicopter frequency 122.85 at or below 2,000 MSL.
- Utilize air-to-air frequency 121.95 above 2,000 MSL and below 4,500 MSL.
- Participants are encouraged to make position reports relative to Palos Verde Point, Point Vicente and Point Fermin, Angels Gate, Queens Gate, Emmy & Eva Oil Platforms and the Queen Mary.

VFR flight following may be available from SOCAL TRACON as indicated on the LA Terminal Area Chart.



TRAFFIC AWARENESS SBD-REI
SAN BERNARDINO, CALIFORNIA
SBD RNAV VA TO RUNWAY 24

The Area Navigation (RNAV) Visual Approach (VA) to RWY 24 into San Bernardino International Airport (SBD) may involve associated hazards:

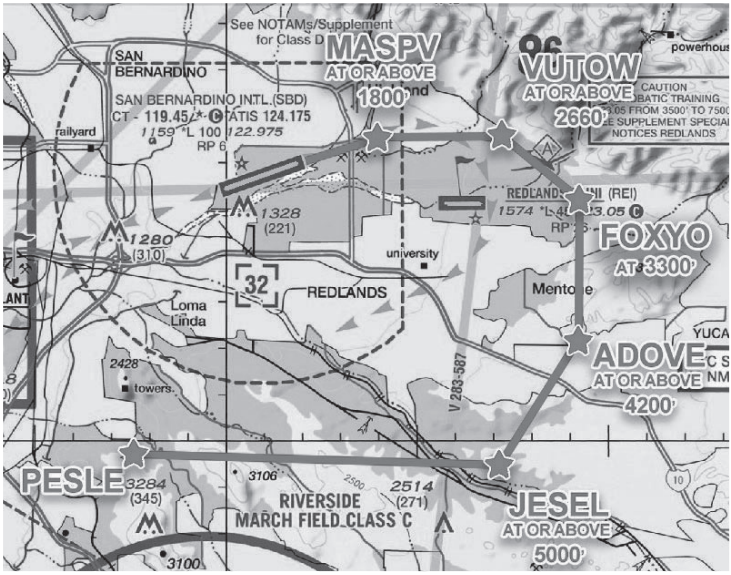
1. Pilots' concentration on the approach to SBD potentially diverting attention away from aircraft operating in the vicinity of Redlands Municipal Airport (REI).

NOTE-Air Traffic Control can only provide advisories based on known or observed traffic.

2. Wake turbulence encounters for aircraft near REI may be caused by large and heavy category aircraft landing at SBD. These aircraft could be operating in close proximity to REI.

   Pilots operating at both, REI and SBD, airports should remain vigilant and situationally aware when executing the SBD RNAV VA to RWY 24 and when operating in the vicinity of REI.

SBD RNAV VA TO RWY 24



Office of Primary Responsibility: FAA - Western Service Center
Contact Information: (206) 231-2316
Original: September 2024

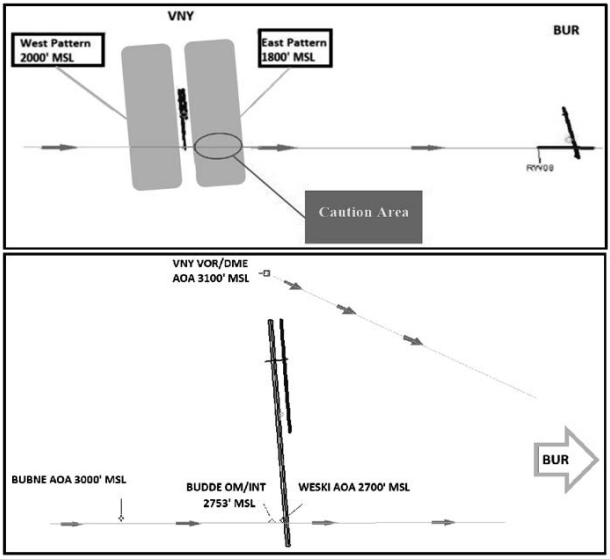
VAN NUYS (VNY) TRAFFIC AWARENESS

BOB HOPE (BUR) AIRPORT RUNWAY 8 ARRIVALS

Aircraft arriving on runway 8 approaches into BUR airport should be on high alert for VFR traffic in the pattern at VNY and the increased potential for a Traffic Alert and Collision Avoidance System/RESOLUTION ADVISORY (TCAS/RA).

Traffic Pattern Altitude **2000 MSL** west of VNY airport**.** (*VFR aircraft departing West of VNY up to 2500 MSL)*

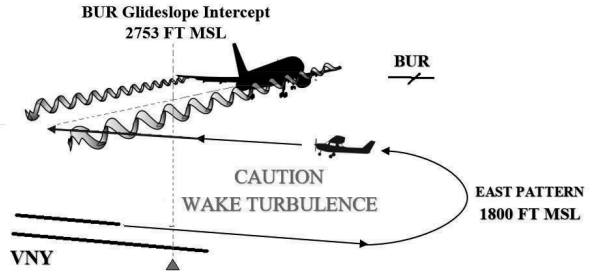
Traffic Pattern Altitude **1800 MSL** east of VNY airport.



VNY PATTERN TRAFFIC

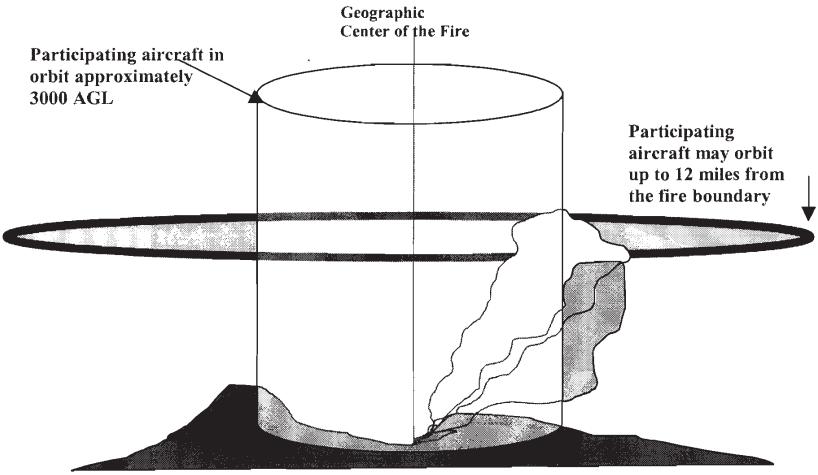
Aircraft operating in the pattern at VNY should be extremely vigilant to ***maintain the correct altitude*** while operating in the VFR Traffic Pattern, and ***Caution Wake Turbulence.***

Aircraft inbound to BUR overfly VNY at minimum separation and may receive a ***TCAS/RA*** if VNY traffic is higher than pattern altitude. This may cause the overflight to go-around/missed approach***. Use caution for wake turbulence from the aircraft overhead.***



Office of Primary Responsibility (OPR): AJV-W22
Contact Information: (206) 231-2316
Original: November 2024

FIREFIGHTING TRAFFIC AREAS



Pilots are advised to stay clear of Firefighting Traffic Areas. Remain 15 miles from the area of activity. If you must over-fly the area, do so at an altitude of 5000 feet AGL above. However, to remain safe and out of the way of working aircraft, it is best to circumnavigate the area.

The wild-land fire environment can be very complex and involve a large number and variety of aircraft types including fixed and rotary wing aircraft. Some of the aircraft are small single and multi-engine command and control platforms that can be especially difficult to see and may give the appearance that the fire is not staffed. The aircraft participating in firefighting can orbit as far out as 12 miles from the perimeter of the fire. Any intrusion by aircraft not directly involved in the firefighting operation could delay the delivery of much needed retardant or water to ground firefighters and will adversely affect the safety of participating aircraft. Please stay well away from wild-land fires even if you feel that aircraft are not working the fire; they may be en route or unseen.

If you see a fire developing along your route, report it immediately to air traffic control who will advise the US Forest Service. The firefighting community would welcome this information.

SPECIAL PROCEDURES ASPEN COUNTY / SARDY FIELD (KASE) ASPEN, COLORADO

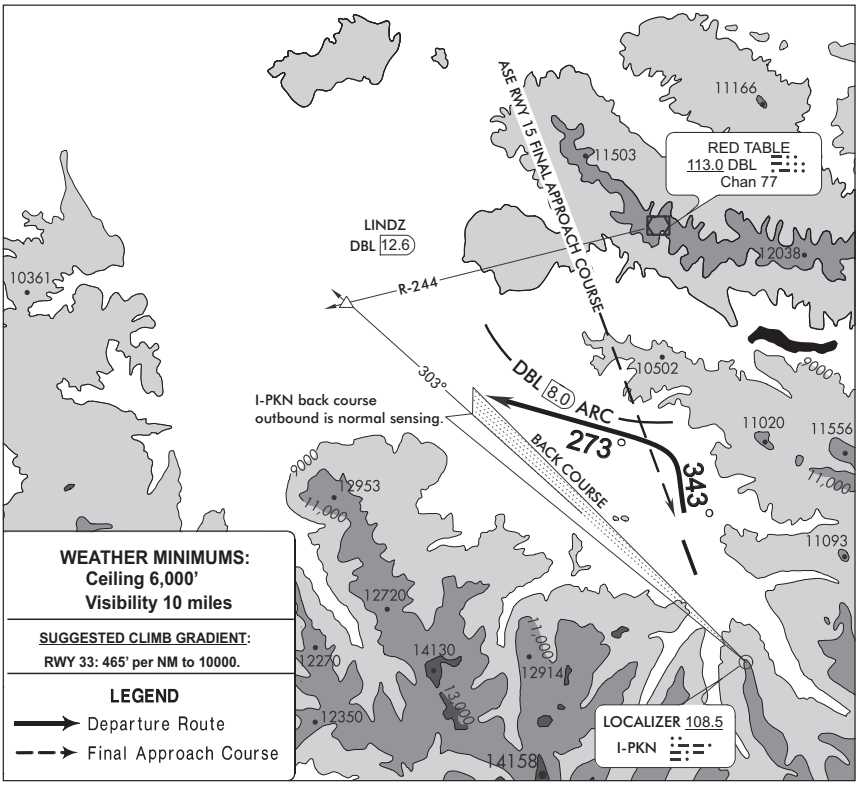
"COZY ONE VFR DEPARTURE (KASE)"

- **Aspen Airport Rwy 33 VFR departure procedure with transition to IFR clearance when Aspen is landing 15 and departing Rwy 33.**
- **Pilots should specifically request this procedure using the departure name.**
- **Aircraft unable to comply with the restrictions in this chart must advise tower prior to taxi and request the published SID.**

VFR DEPARTURE ROUTE DESCRIPTION

RUNWAY 33 INITIAL CLIMB: After departure fly heading 343°, maintain VFR at or below 13,000. Expect a left turn (called by ASE Tower) to heading 273°, prior to DBL 8.0 DME. Fly heading 273° to intercept I-PKN NW course outbound to LINDZ INT (DBL R-244).

Receipt of a clearance to climb above 13,000 feet from Aspen Tower or Departure Control constitutes activation of IFR clearance upon leaving 13,000 feet.



LOST COMMUNICATIONS: In the event of lost communication prior to IFR activation, squawk 7600 Maintain VFR. Turn left heading 273° to join the I-PKN course outbound. Exercise extreme caution crossing runway 15 final approach course due to opposite direction arrivals. Cross LINDZ at 16,000. If unable to cross LINDZ at 16,000, climb in hold, southwest of LINDZ, inbound on DBL R-244, left turns, 5 mile legs, until reaching 16,000, then on course . IFR is activated leaving 13,000.

CONTACT FOR ADDITIONAL INFORMATION: Aspen Air Traffic Control Tower (970)925-3703

MONTGOMERY-GIBBS EXECUTIVE AIRPORT
San Diego, CA
(KMYF)

TERMINAL AREA GRAPHIC NOTICE

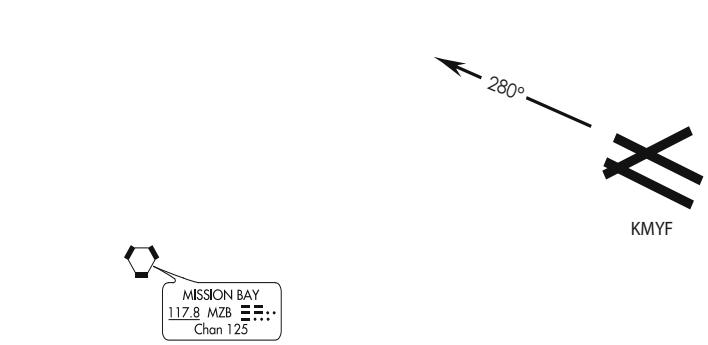
(Not to scale, not to be used for navigation)

Montgomery-Gibbs Executive Airport Westbound VFR Departure Procedure
for use with an IFR clearance

"SOLEDAD DEPARTURE"

PILOTS SHOULD SPECIFICALLY REQUEST THIS PROCEDURE USING THE ABOVE NAME

ATIS ---------- 126.9
CLNC DEL ---------- 123.725
MONTGOMERY TOWER - 119.2
GND CON ---------- 118.22
SOCAL DEP CON ---------- 119.6



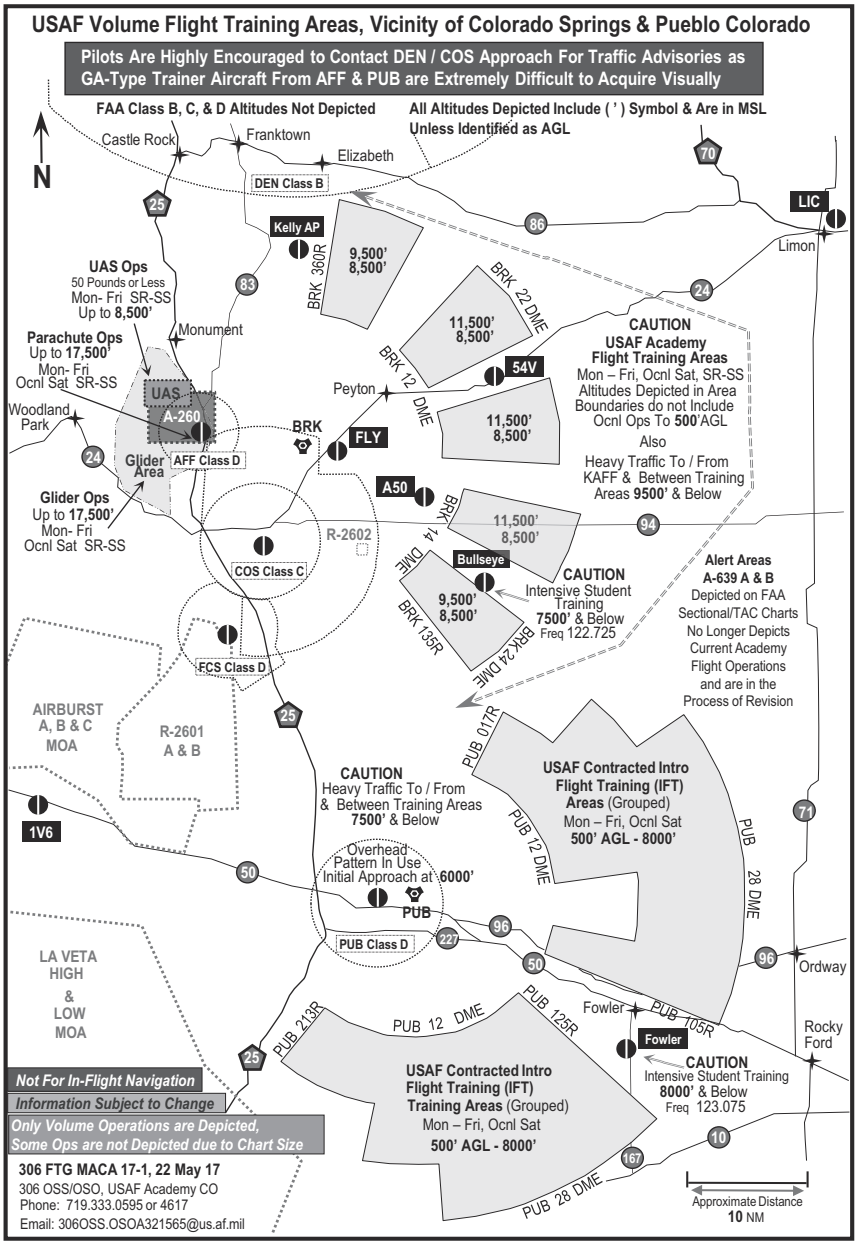
Procedure Instructions:

After departure fly heading 280° maintain VFR at or below 2,500' MSL.
Expect IFR activiation and climb clearance 3NM West of KMYF

Receipt of a climb clearance constitutes activation of IFR clearance.

WEATHER MINIMUMS: Ceiling 3,000' and visibilty 3 miles

For further information contact Southern California TRACON 858-537-5830


USAF Volume Flight Training Areas, Vicinity of Colorado Springs & Pueblo Colorado
Pilots Are Highly Encouraged to Contact DEN / COS Approach For Traffic Advisories as GA-Type Trainer Aircraft From AFF & PUB are Extremely Difficult to Acquire Visually
FAA Class B, C, & D Altitudes Not Depicted
All Altitudes Depicted Include (') Symbol & Are in MSL Unless Identified as AGL
N
Castle Rock
Franktown
Elizabeth
DEN Class B
Kelly AP
BRK 360R
9,500' 8,500'
UAS Ops
50 Pounds or Less
Mon- Fri SR-SS
Up to 8,500'
Monument
Parachute Ops
Up to 17,500'
Mon- Fri
Ocnl Sat SR-SS
UAS
A-260
Woodland Park
Glider Area
AFF Class D
Glider Ops
Up to 17,500'
Mon- Fri
Ocnl Sat SR-SS
BRK
FLY
Peyton
BRK 12 DME
11,500' 8,500'
BRK 22 DME
11,500' 8,500'
54V
CAUTION
USAF Academy Flight Training Areas
Mon – Fri, Ocnl Sat, SR-SS
Altitudes Depicted in Area Boundaries do not Include Ocnl Ops To 500'AGL
Also
Heavy Traffic To / From KAFF & Between Training Areas 9500' & Below
A50
BRK 14 DME
11,500' 8,500'
Bullseye
9,500' 8,500'
BRK 135R
BRK 24 DME
CAUTION
Intensive Student Training
7500' & Below
Freq 122.725
R-2602
COS Class C
FCS Class D
Alert Areas
A-639 A & B
Depicted on FAA Sectional/TAC Charts
No Longer Depicts Current Academy Flight Operations and are in the Process of Revision
AIRBURST A, B & C MOA
R-2601 A & B
1V6
CAUTION
Heavy Traffic To / From & Between Training Areas
7500' & Below
PUB 017R
USAF Contracted Intro Flight Training (IFT) Areas (Grouped)
Mon – Fri, Ocnl Sat
500' AGL - 8000'
PUB 12 DME
PUB 28 DME
Overhead Pattern In Use
Initial Approach at 6000'
PUB
PUB Class D
LA VETA HIGH & LOW MOA
PUB 213R
PUB 12 DME
PUB 125R
Fowler
PUB 105R
Fowler
CAUTION
Intensive Student Training
8000' & Below
Freq 123.075
USAF Contracted Intro Flight Training (IFT) Training Areas (Grouped)
Mon – Fri, Ocnl Sat
500' AGL - 8000'
PUB 28 DME
LIC
Limon
Ordway
Rocky Ford
Approximate Distance
10 NM
Not For In-Flight Navigation
Information Subject to Change
Only Volume Operations are Depicted, Some Ops are not Depicted due to Chart Size
306 FTG MACA 17-1, 22 May 17
306 OSS/OSO, USAF Academy CO
Phone: 719.333.0595 or 4617
Email: 306OSS.OSOA321565@us.af.mil

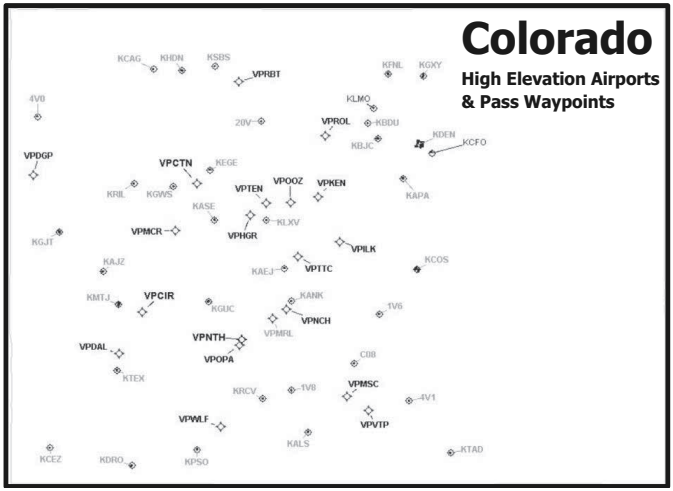
SPECIAL PROCEDURES – COLORADO MOUNTAIN FLYING & PASS DETAILS

Flying in high elevation western states like Colorado includes increased risk due to several factors including high density altitude (DA) leading to significantly reduced aircraft performance; weather and winds (surface & aloft) creating significant up and down drafts due to mountain wave or other reasons; limited flight path 'escape' options due to rapid rise of terrain gradient and reduced turning options. Previous experience and mountain flight training are strongly advised prior to conducting flight through the Colorado Mountains. See https://www.codot.gov/programs/aeronautics Colorado Department of Transportation – Aeronautics Division website for helpful information and resources.

Experienced mountain pilots advise that not all mountain passes present equal levels of difficulty. Below is a listing of VFR waypoints that have been established in several of Colorado's mountain passes, which are considered to have a lower degree of difficulty than some of the higher, and more confined passes.

PASS NAME	Elev. MSL	WPT NAME
Cochetopa	10,067'	VPOPA
Cerro Summit	7,970'	VPCIR
Cottonwood North	8,280'	VPCTN
Dallas Divide	8,700'	VPDAL
Douglas	8,260'	VPDGP
Hagerman	11,925'	VPHGR
Hoosier	11,539'	VPOOZ
Kenosha	9,994'	VPKEN
La Veta	9,413'	VPVTP
Marshall	10,845'	VPMRL

PASS NAME	Elev. MSL	WPT NAME
McClure	9,018'	VPMCR
Mosca	9,740'	VPMSC
North	10,149'	VPNTH
Poncha	9,010'	VPNCH
Rabbit Ears	9,573'	VPRBT
Rollins	11,671'	VPROL
Tennessee	10,424'	VPTEN
Trout Creek	9,487'	VPTTC
Wilkerson	9,502'	VPILK
Wolf Creek	10,857'	VPWLF



The CDOT website has additional information about these passes and mountain flying in general. The site also has excellent information about mountain AWOS, FAA Weather WEBCAMS, and other resources to enhance a more relevant preflight planning scenario. Again, seek out a good mountain training program and attend.

Colorado-Specific Mountain Factors (affecting aviation):

- Highest average elevation of any US state
- 58 peaks that exceed 14,000 MSL.
- Highest public use airport in North America, Leadville, KLXV, at 9,934 MSL

General Cornerstones of Safe Mountain & High Elevation Flying

- No valley flying (down in valleys expecting to outclimb the ridges prior to the pass)
- Accurate WX / Wind Analysis (surface/aloft) is
- AC Performance
- Local Knowledge Research (calling an experienced mountain flight instructor in the area)
- Occasional Pass Name Duplication: Know for sure which one is 'yours'.

Office of Primary Responsibility (OPR): Airspace and Procedures, Operations Support
Contact Information: (206) 231-2241
Original: January 2025

GLIDER/SOARING ACTIVITIES AROUND THE RENO–TAHOE INTERNATIONAL AIRPORT

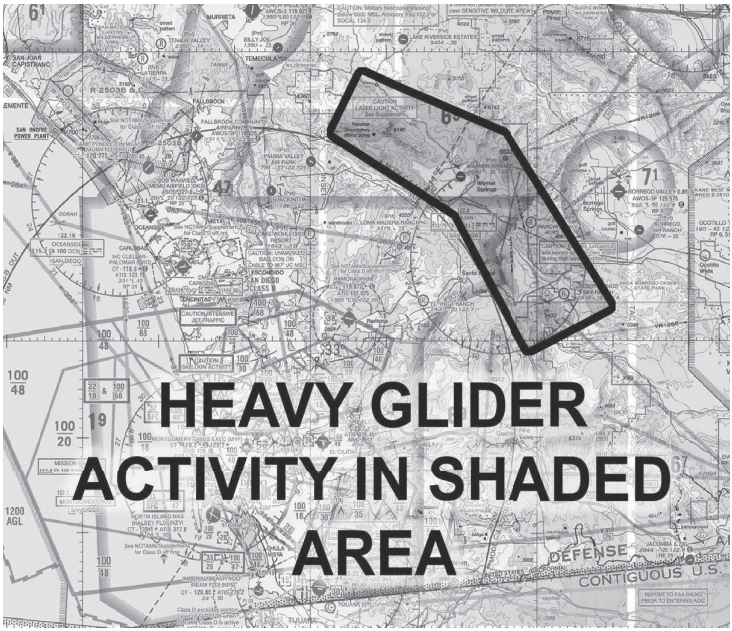
There is intense glider activity up to FL180 near the Reno–Tahoe International Airport. Gliders conduct aerobatic maneuvers and other soaring activities in airspace on or near arrival routes, departure routes, final approach courses and holding fixes for the Reno–Tahoe International Airport. Gliders operations may originate from the Air Sailing, Minden–Tahoe and Truckee (California) Airports. The Air Sailing Airport is located near the Mustang (FMG) 337 radial at 20 nautical miles, between Anaho, Pyram and Takle intersections. The Minden–Tahoe Airport is located near the FMG 172 radial at 32 nautical miles, between J5 and J94. The Truckee California Airport is located near the FMG 225 radial at 26 nautical miles, north of the Squaw Valley VOR/DME between J32 and V392. Federal Aviation Regulations do not require gliders operators to equip, activate or to broadcast the location of their aircraft via transponder or radio communications while operating outside of Class A or C Airspace. Atmospheric conditions attract large quantities of gliders to the area and activity near mountain ridges or "hot spots" may be intense. Altitudes up to 17,999 have been observed and pilots should exercise due diligence when exiting Class A and C airspace. Pilots are encouraged to refer to the SFO Sectional Aeronautical Chart and to the remarks in the Airport/Facility Directory, Southwest US for the Reno–Tahoe International Airport (RNO) regarding glider activity. For further information, call Reno ATCT/TRACON at (775) 784–5582.



San Diego County Glider Activity:

There is extensive non-transponder glider activity up to 14,000' MSL and additional glider activity up to 18,000' MSL near Warner Springs, CA, and the Palomar Mountain range, daily from 9 a.m. to 5 p.m. Gliders conduct training, student pilot flights, aerobatic maneuvers, and other soaring activities in airspace near or on arrival routes for the Carlsbad McClellan Airport (CRQ). Gliders often originate from the Warner Springs Glider Port (CL35). CL35 is located at N33° 17.0' W116° 40.1', on the 220 radial at 33 NM and the JLI radial 320 at 10 NM. The gliders' northwest range is near the Palomar Observatory white dome on the TRM 230 radial at 39 miles and extends as far east as the TRM 210 radial at 25 miles. Gliders may operate south of the JLI VOR.

Atmospheric conditions attract large numbers of gliders to the area, and activity near mountain ranges or "hot spots" may be intense. Pilots should exercise due diligence when operating in the shaded area on the attached graphic. Federal regulations do not require glider operators to equip, activate, or broadcast the location of their aircraft via transponder or radio communications while operating outside Class A, B, or C airspace. Pilots are encouraged to refer to the Los Angeles Sectional Aeronautical Chart and to the remarks in the Airport/Facility Directory, Southwest US, for the Carlsbad McClellan Airport regarding glider activity. For further information, call SoCal TRACON at 858-537-5946, Warner Springs Unicom at 122.8, or Sky Sailing, Inc. at 760-782-0404.



Office of Primary Responsibility (OPR): Los Angeles District (TWLA)
Contact Information: (858) 537-5836
Original: February 2026

Centennial Airport Voluntary Noise Abatement Guidelines

*****IN ALL CASES SAFETY AND ATC INSTRUCTIONS TAKE PRECEDENCE*****

The following guidelines are recommended practices to minimizes sound levels in the vicinity of Centennial Airport.

KAPA Noise Office – 303-790-0598

Full Noise Abatement Guide: https://centennialairport.com/noise-abatement-guide

General Guidelines:

- Traffic Pattern Altitude 6,885 ft. MSL (1,000 ft. AGL)
- Avoid Noise Sensitive Areas (shown below)
- Avoid Flight Training Operations between 2200-0700L
- Make Power Changes Slowly
- Remain in Preferred Pattern Area (shown below)
- If traffic pattern volume becomes saturated causing and extended pattern North of Arapahoe Road or South of Lincoln Avenue consider returning at a less busy time to remain within the depicted traffic pattern area.



Office of Primary Responsibility (OPR): Arapahoe County Public Airport Authority
Contact Information: (303) 218-2919
Modified: June 2025

VFR Flight in Vicinity of Eagle Airport and Cottonwood Pass North

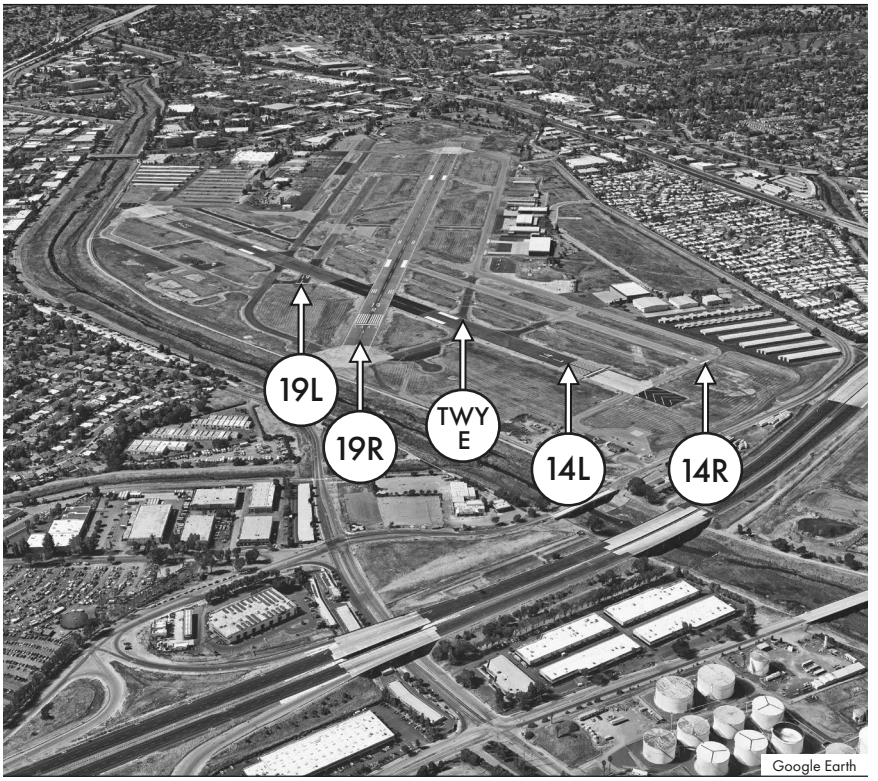


Use caution for Eagle departures climbing in the vicinity of Cottonwood North Pass below 15,000' west-southwest of Eagle. ATC requests pilots remain at least 10 miles west of EGE and/or contact Denver Center on 128.65 or EGE Tower on 119.8 for traffic advisories in the vicinity of Cottonwood North Pass.

Office of Primary Responsibility (OPR): ZDV Airspace
Contact Information: (303) 651-4531
Original: January 2026

BUCHANAN FIELD AIRPORT (CCR)
ARRIVAL ALERT

Landing South/Southeast
RWY 19L/R and RWY 14L/R and TWY E

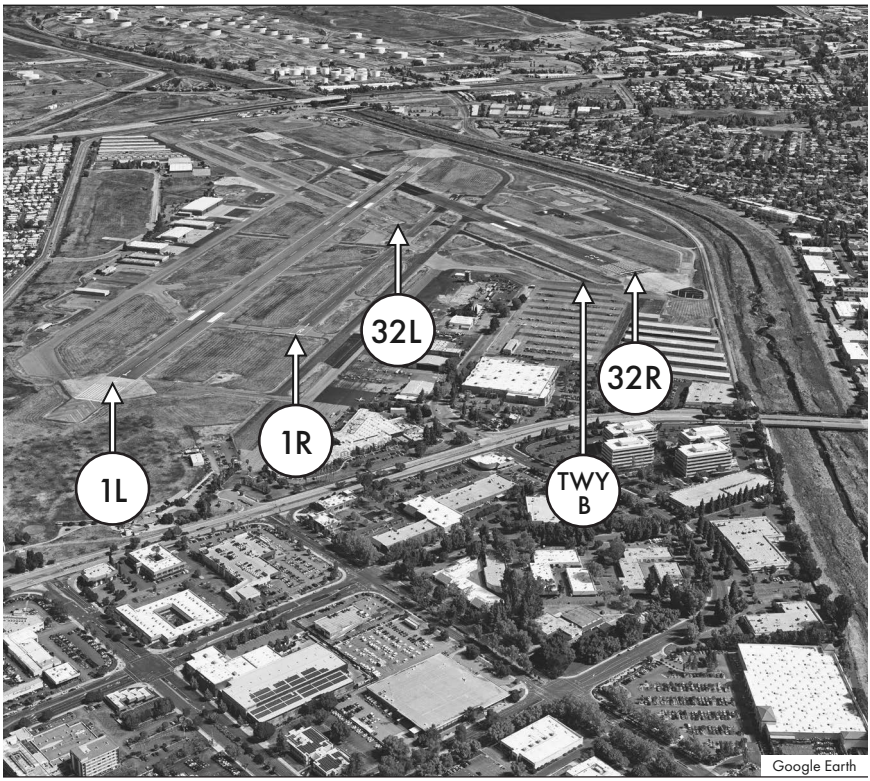


Pilots sometimes confuse RWY 14L/R for RWY 19L/R. Pilots may also sometimes confuse RWY 19L and RWY 19R and TWY E. Offset parallels; RWY 19L is 630 feet farther down the approach than RWY 19R.

Not for Navigational Purposes
For Situational Awareness Only

BUCHANAN FIELD AIRPORT (CCR)
ARRIVAL ALERT

Landing North/Northwest
RWY 1L/R and RWY 32L/R and TWY B



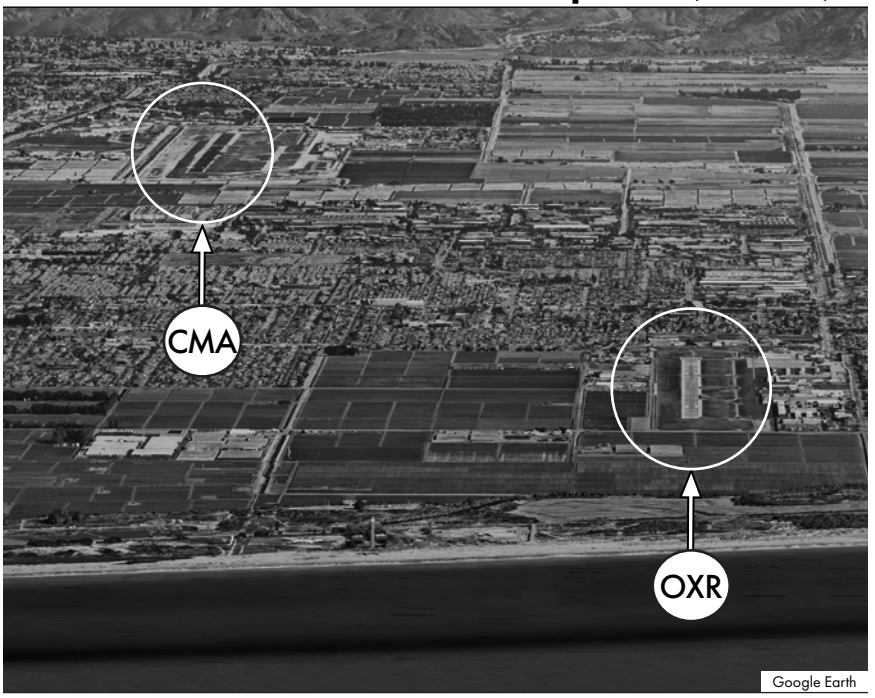
Pilots sometimes confuse RWY 1L/R and RWY 32L/R. Pilots may also sometimes confuse RWY 1L and RWY 1R which are offset parallels; RWY 1R is 970 feet farther down the approach than RWY 1L. Pilots sometimes confuse RWY 32R for RWY 32L, or TWY B for RWY 32L. RWY 32L and RWY 32R are offset parallels; RWY 32L is 1400 feet farther down the approach than RWY 32R.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: January 2024

CAMARILLO AIRPORT (CMA)
ARRIVAL ALERT

Wrong Airport landing
Landing East
CMA and Oxnard Airport (OXR)



Similar Runway Alignment. Pilots arriving CMA from the northwest, be aware that it is located approx. 5.5 NM east-northeast of (beyond) OXR. Pilots have inadvertently landed on OXR Rwy 7 instead of CMA Rwy 8.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (424) 405-7766
Original: February 2026

CENTENNIAL AIRPORT (APA) ARRIVAL ALERT

Landing South
RWY 17R and RWY 17L

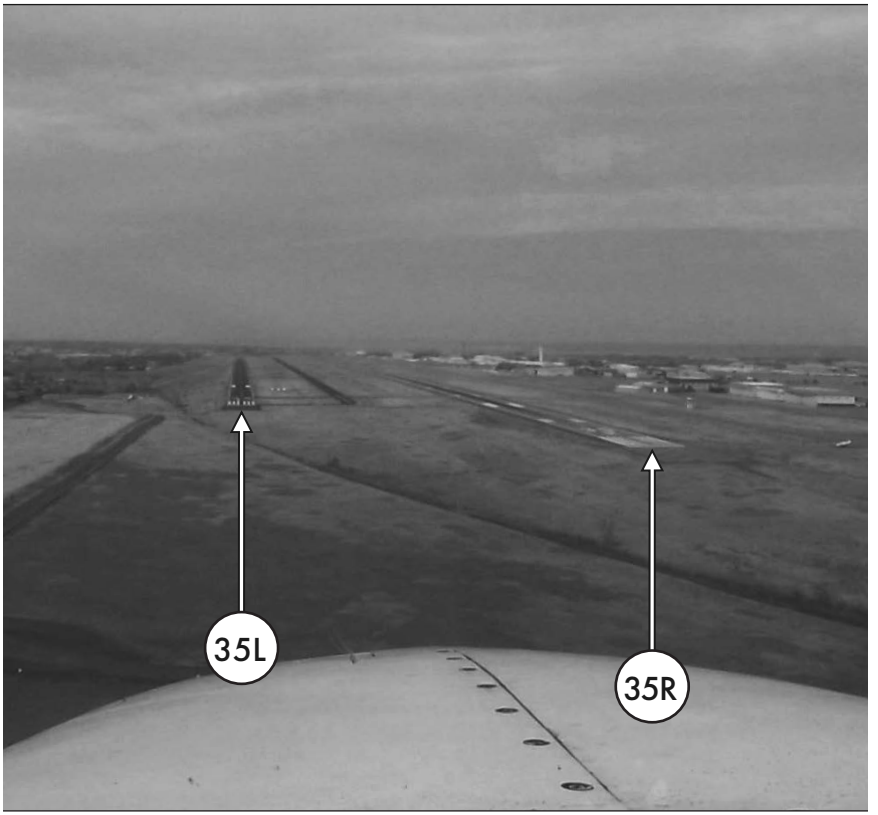


Pilots confuse RWY 17L for RWY 17R.

Not for Navigational Purposes
For Situational Awareness Only

CENTENNIAL AIRPORT (APA) ARRIVAL ALERT

Landing North
RWY 35L and RWY 35R



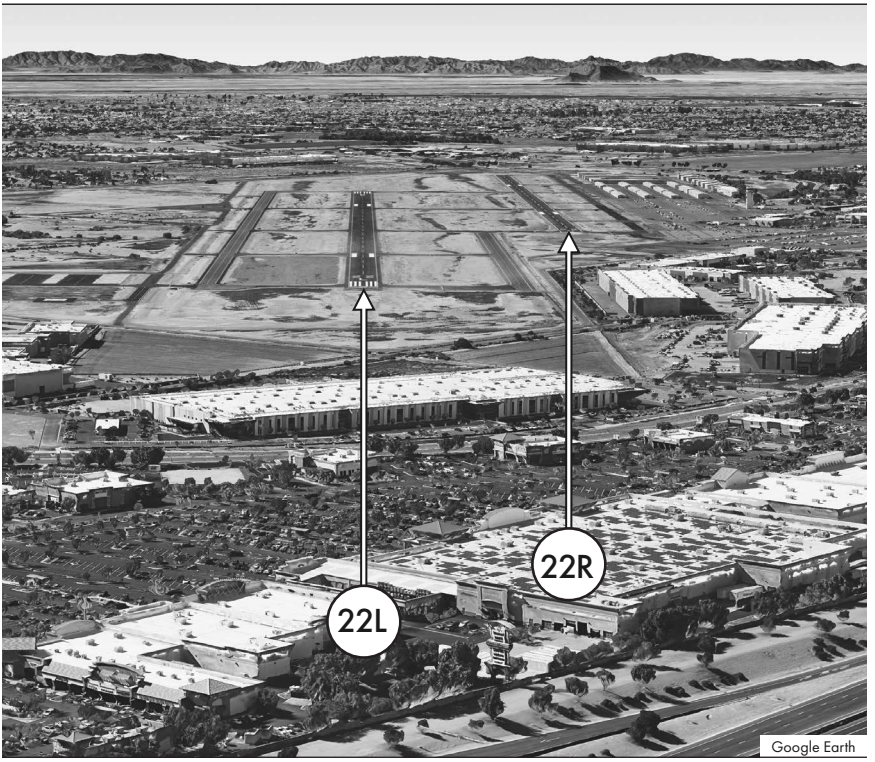
Pilots confuse RWY 35R for RWY 35L.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: January 2024

CHANDLER MUNICIPAL AIRPORT (CHD) ARRIVAL ALERT

Landing Southwest RWY 22L and RWY 22R

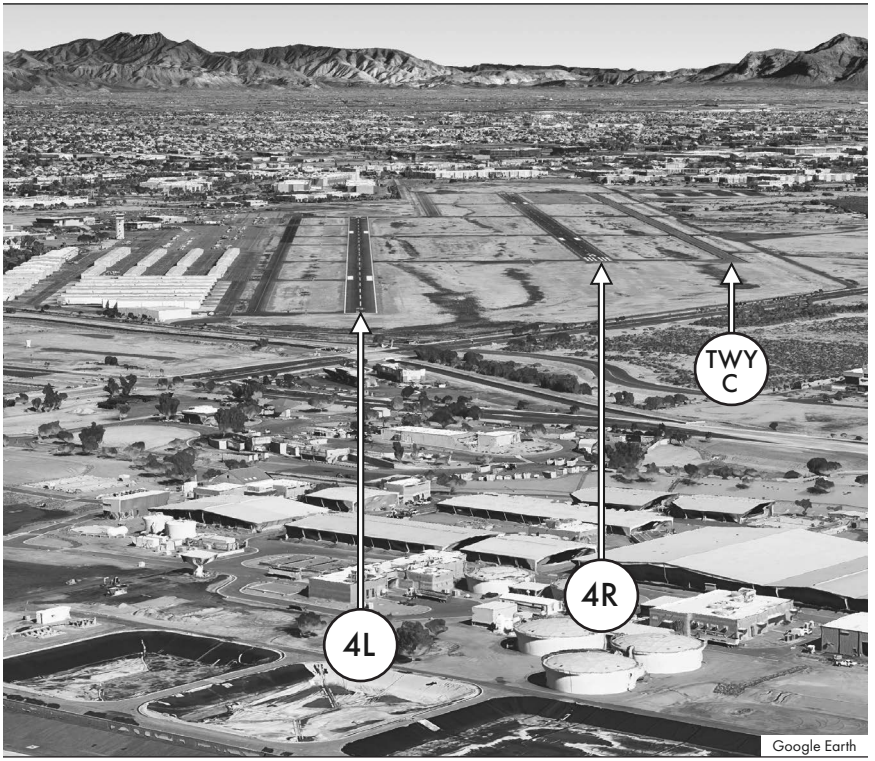


Offset parallels; RWY 22R is 2190 feet farther down the approach than RWY 22L; a rectangular building on 1/2 mile final is aligned with RWY 22R.

Not for Navigational Purposes
For Situational Awareness Only

CHANDLER MUNICIPAL AIRPORT (CHD) ARRIVAL ALERT

Landing Northeast RWY 4L and RWY 4R and TWY C



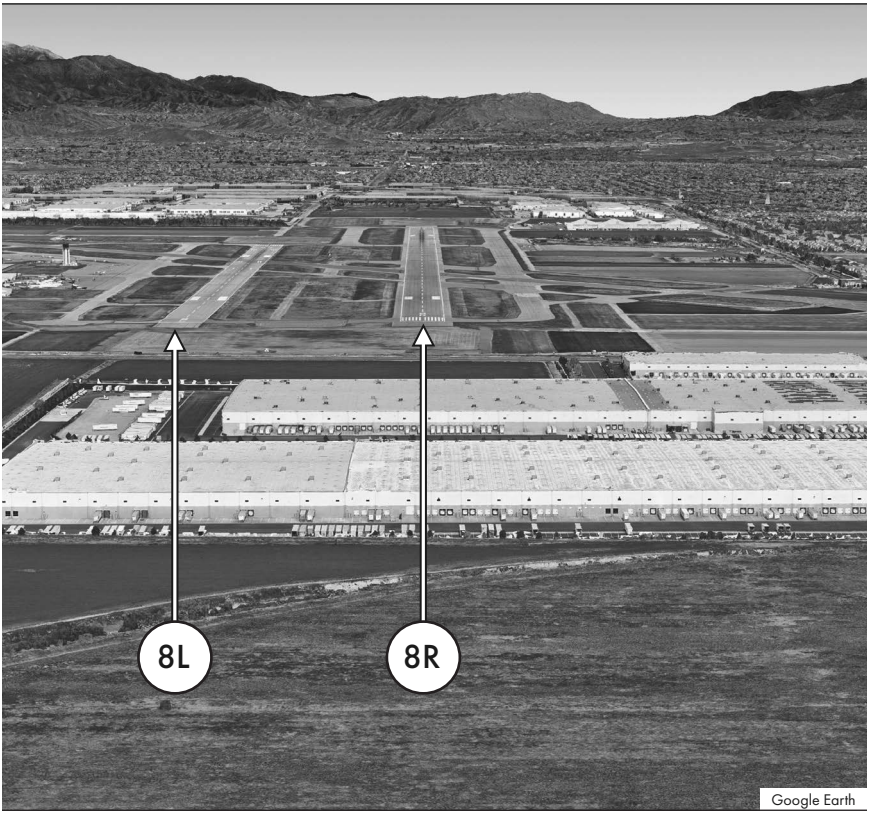
Offset parallels; RWY 4R is 1700 feet farther down the approach than RWY 4L. Pilots confuse RW 4L and RWY 4R, and TWY C for RWY 4R.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: January 2024

CHINO AIRPORT (CNO) ARRIVAL ALERT

Landing East
RWY 8L and RWY 8R



Pilots confuse RWY 8L and RWY 8R.

Not for Navigational Purposes
For Situational Awareness Only

CHINO AIRPORT (CNO) ARRIVAL ALERT

Landing West
RWY 26L and RWY 26R



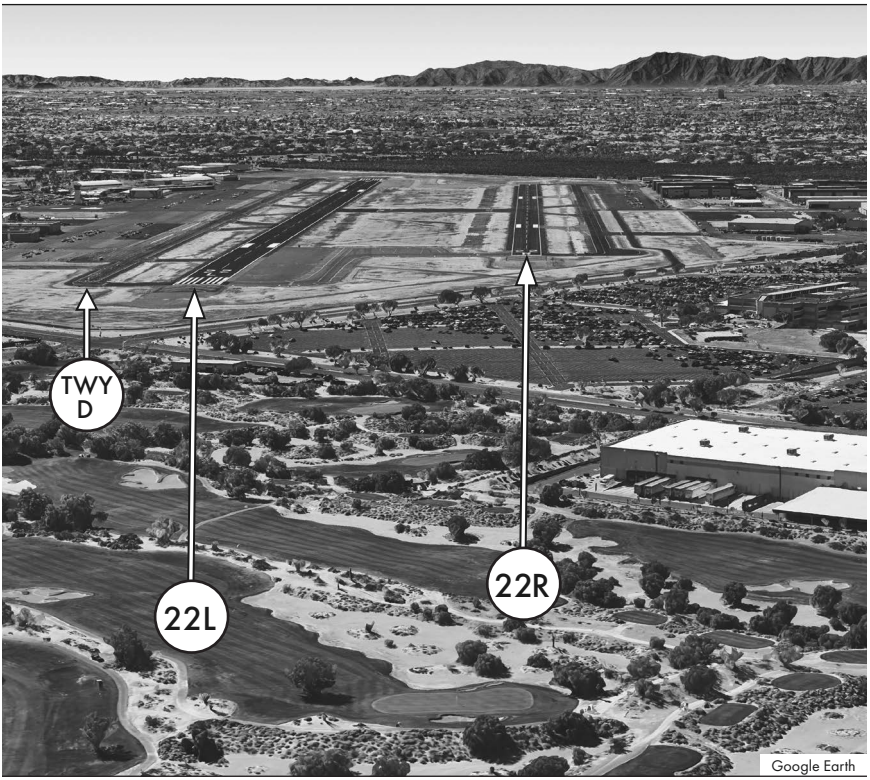
Off-set Parallels.
Pilots be aware that RWY 26R is 2170 feet farther down the approach than RWY 26L.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: January 2024

FALCON FIELD AIRPORT (FFZ)
ARRIVAL ALERT

Landing Southwest
RWY 22L and RWY 22R and TWY D

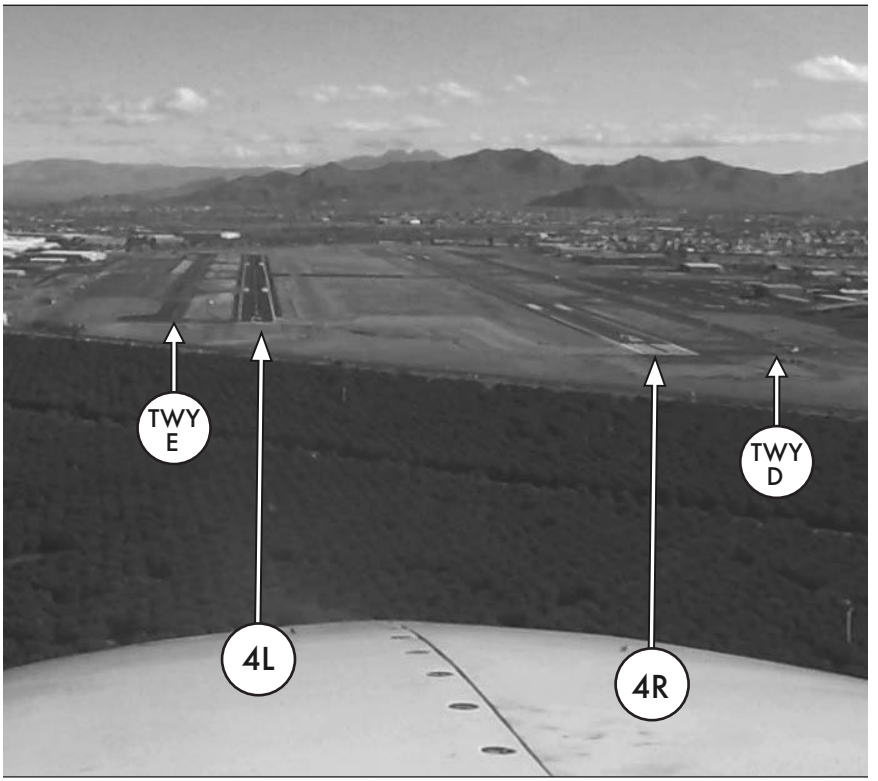


Offset parallels; RWY 22R is 750 feet farther down the approach than RWY 22L. Pilots sometimes confuse RWY 22L and Runway 22R, or TWY D for RWY 22L.

Not for Navigational Purposes
For Situational Awareness Only

FALCON FIELD AIRPORT (FFZ)
ARRIVAL ALERT

Landing Northeast
RWY 4L and RWY 4R, TWY D and TWY E



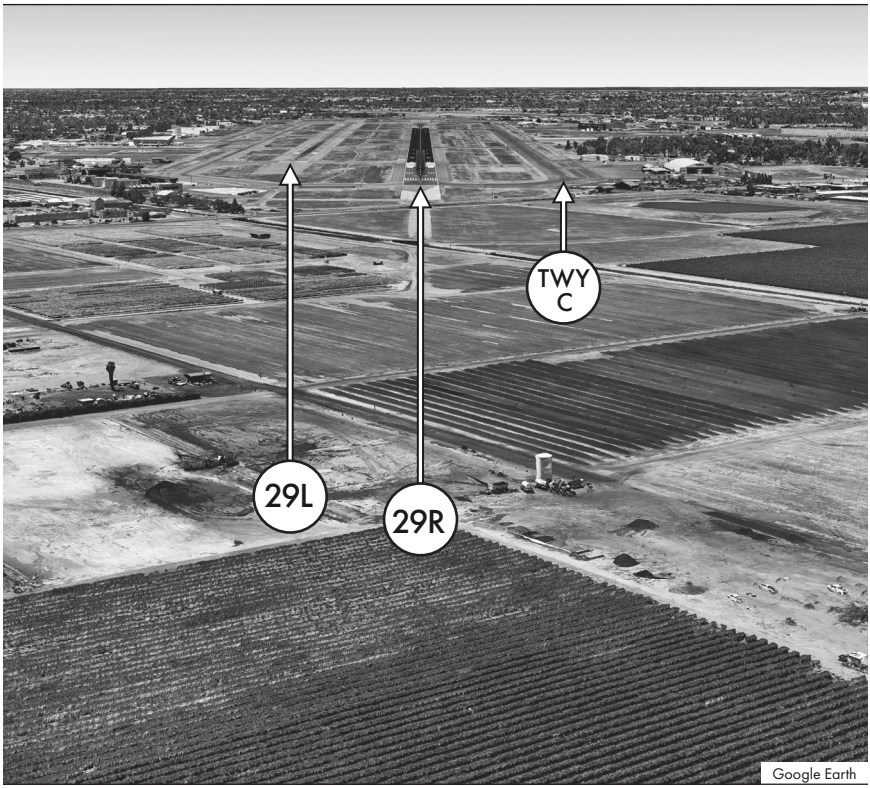
Offset parallels; RWY 4L is 500 feet farther down the approach than RWY 4R. Pilots sometimes confuse RWY 4R for Runway 4L, TWY D for RWY 4R or TWY E for RWY 4L.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: January 2024

FRESNO YOSEMITE INTERNATIONAL AIRPORT (FAT) ARRIVAL ALERT

Landing North
RWY 29L and RWY 29R and TWY C



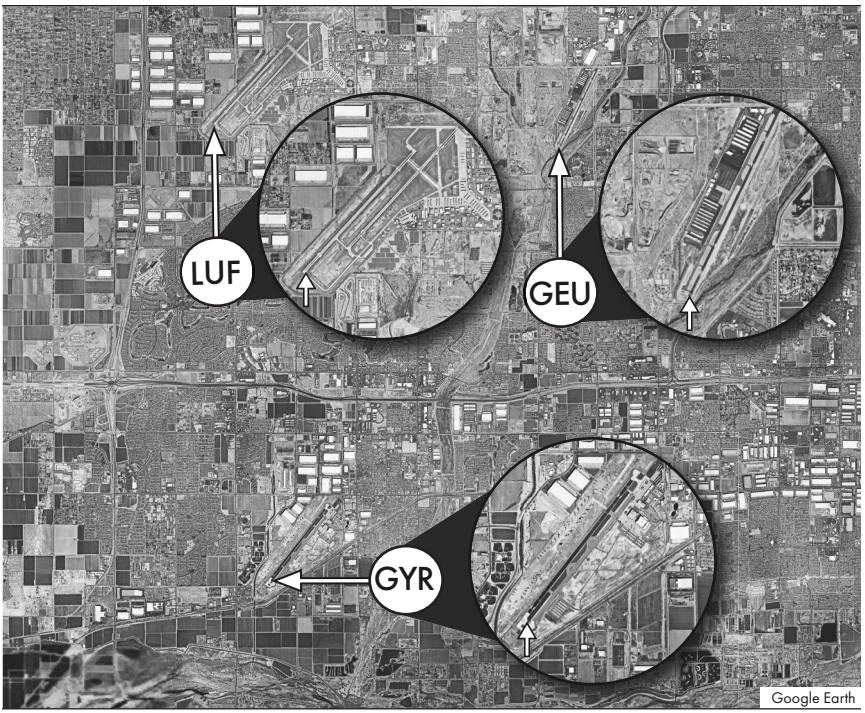
Offset parallels; RWY 29L is 1560 feet farther down the approach than RWY 29R. Pilots sometime confuse RWY 29R for RWY 29L, or TWY C for RWY 29R.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: January 2024

PHOENIX GOODYEAR AIRPORT (GYR) ARRIVAL ALERT

Wrong Airport Landing
Landing South
GYR and Glendale Municipal (GEU) and Luke Air Force Base (LUF)



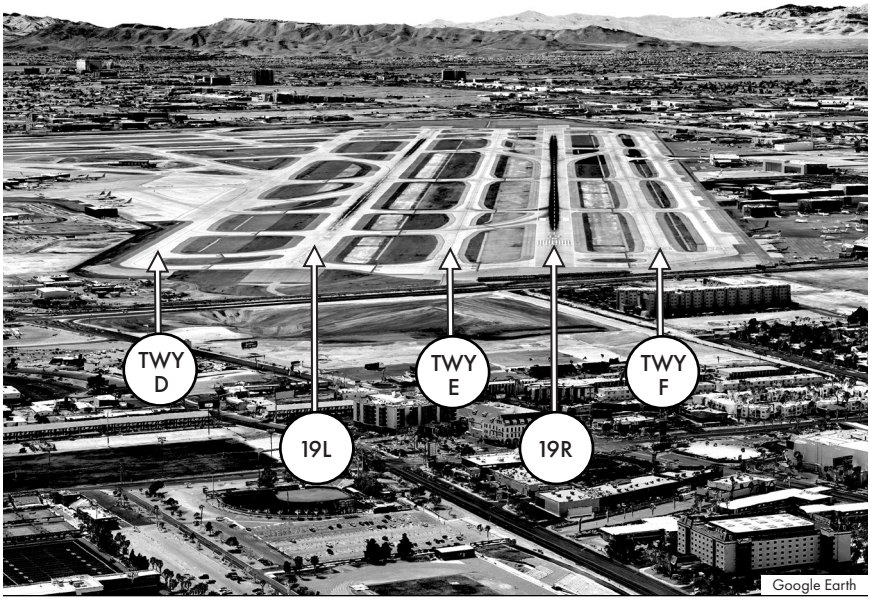
GYR is located approximately 8 miles south of GEU and LUF. Aircraft often confuse GEU and LUF with GYR, especially when landing from north to south. All 3 airports have similar layouts with closely aligned runways. There is a strong possibility of a wrong airport landing.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: February 2025

HARRY REID INTERNATIONAL (LAS) ARRIVAL ALERT

Landing South
RWY 19L and RWY 19R



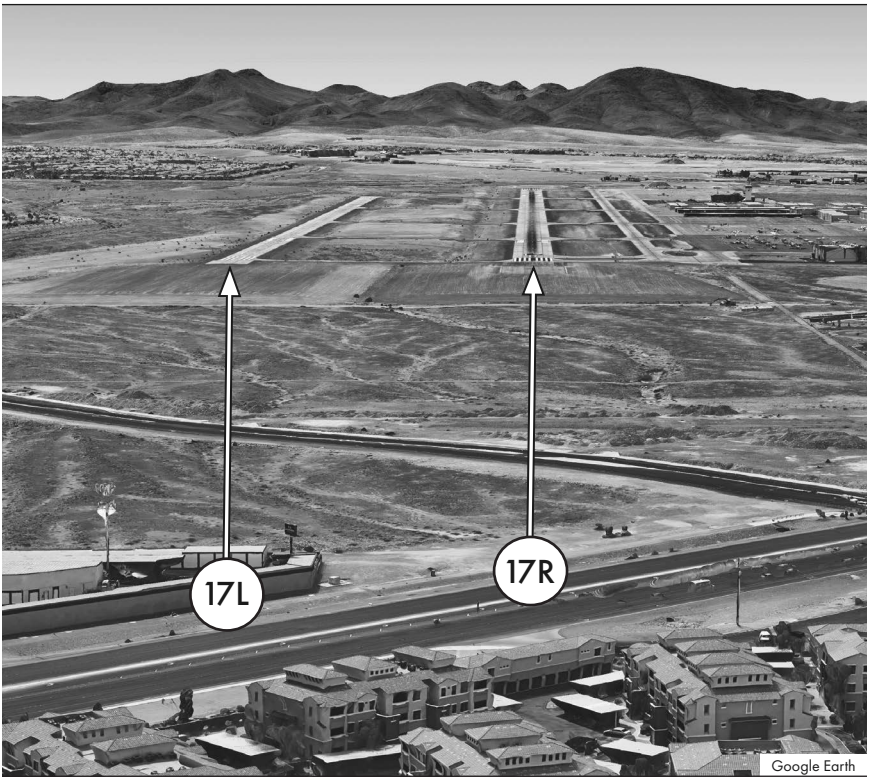
Pilots on visual approach to RWY 19L or RWY 19R incorrectly align with the parallel runway when joining final from the curved base leg. Runways are 950 ft apart and 150 ft wide with displaced thresholds.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: December 2025

HENDERSON EXECUTIVE AIRPORT (HND)
ARRIVAL ALERT

Landing South
RWY 17L and RWY 17R

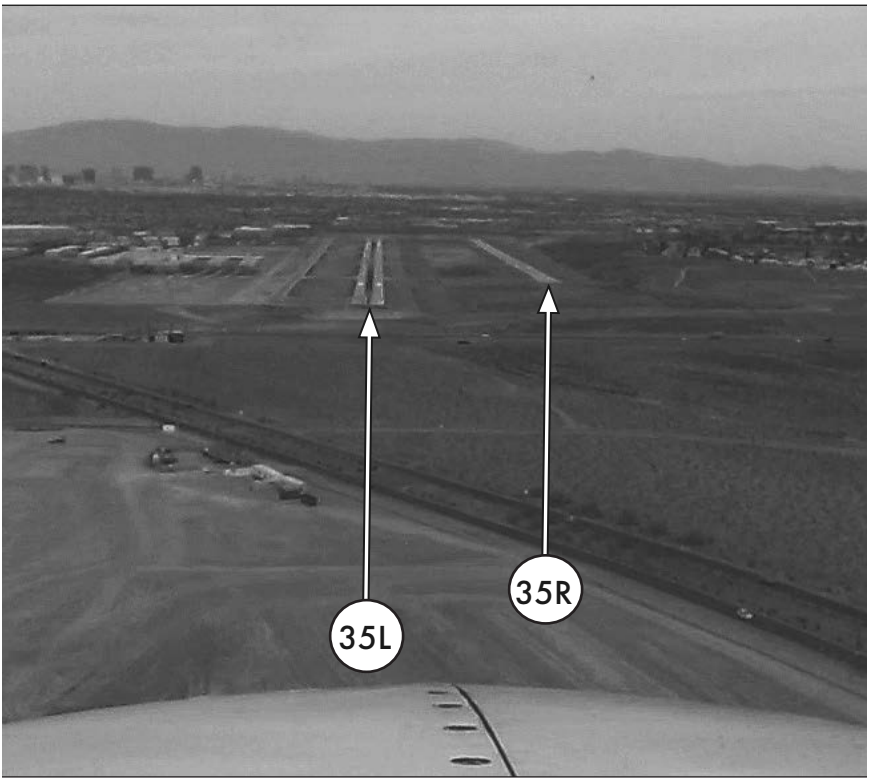


Pilots confuse RWY 17L and RWY 17R.

Not for Navigational Purposes
For Situational Awareness Only

HENDERSON EXECUTIVE AIRPORT (HND)
ARRIVAL ALERT

Landing North
RWY 35L and RWY 35R



Offset parallels. Pilots be aware that RWY 35R is 1500 feet farther down the approach than RWY 35L.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: January 2024

LIVERMORE MUNICIPAL AIRPORT (LVK) ARRIVAL ALERT

Landing West
RWY 25L and RWY 25R and TWY A

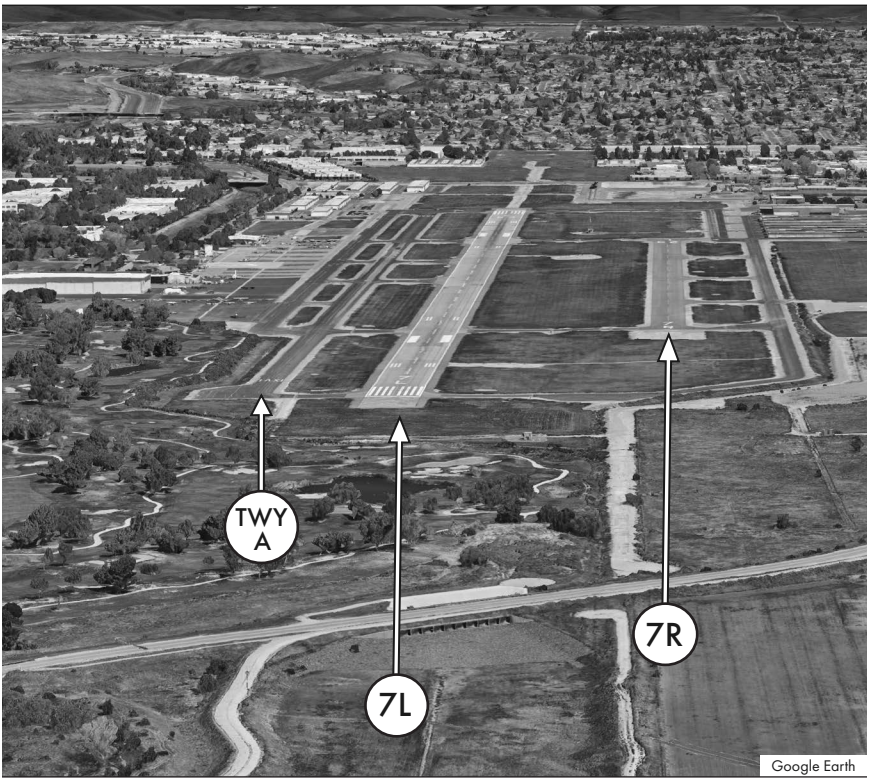


Offset parallels; RWY 25L is 1300 feet farther down the approach than RWY 25R; Pilots sometimes confuse RWY 25R for RWY 25L or TWY A for RWY 25R.

Not for Navigational Purposes
For Situational Awareness Only

LIVERMORE MUNICIPAL AIRPORT (LVK) ARRIVAL ALERT

Landing East
RWY 7L and RWY 7R and TWY A



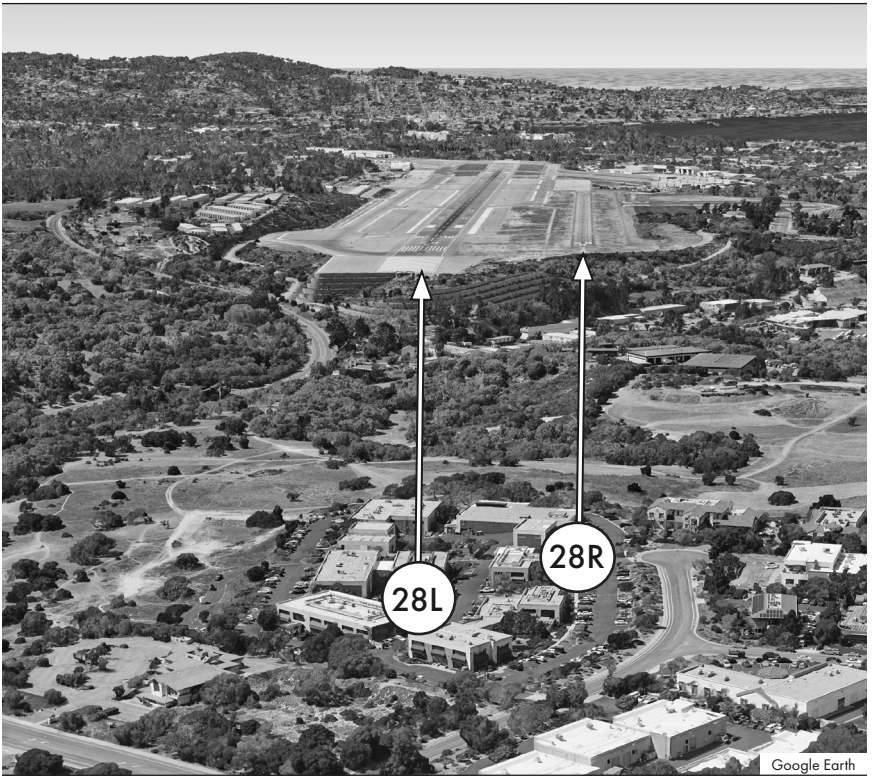
Offset parallels; RWY 7R is 1240 feet farther down the approach than RWY 7L; Pilots sometimes confuse RWY 7L for RWY 7R or TWY A for RWY 7L.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: January 2024

MONTEREY REGIONAL AIRPORT (MRY) ARRIVAL ALERT

Landing Northwest RWY 28L and RWY 28R



RWY 28L/R centerlines separated by 500 feet. Pilots in the north traffic pattern and cleared to land RWY 28L sometimes incorrectly land on RWY 28R.

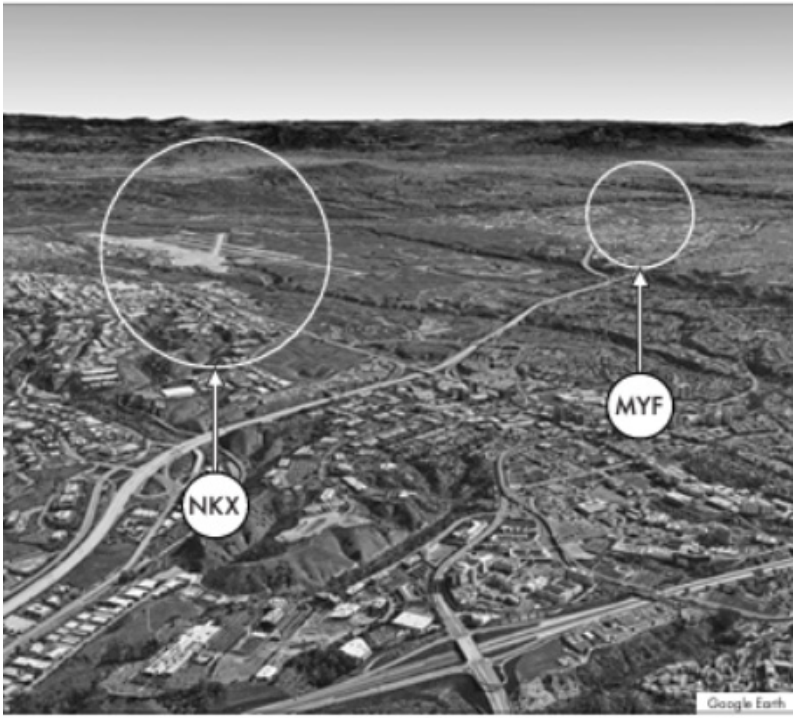
Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: January 2024

MONTGOMERY-GIBBS EXECUTIVE AIRPORT (MYF) ARRIVAL ALERT

Wrong Airport Landing

MYF and Miramar MCAS (Joe Foss Field)(NKX)



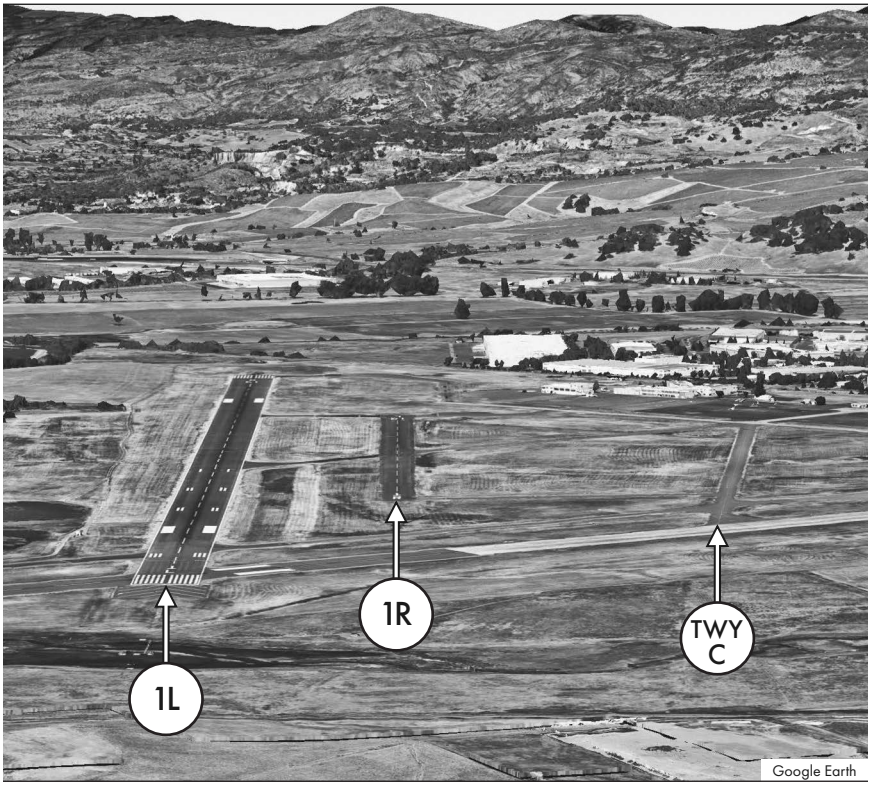
Similar airport geometry. Pilots be aware that MYF Airport is located in a densely populated area 3.75NM south of NKX Airport.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: September 2024

NAPA COUNTY AIRPORT (KAPC)
ARRIVAL ALERT

Landing Northeast
RWY 1L and RWY 1R

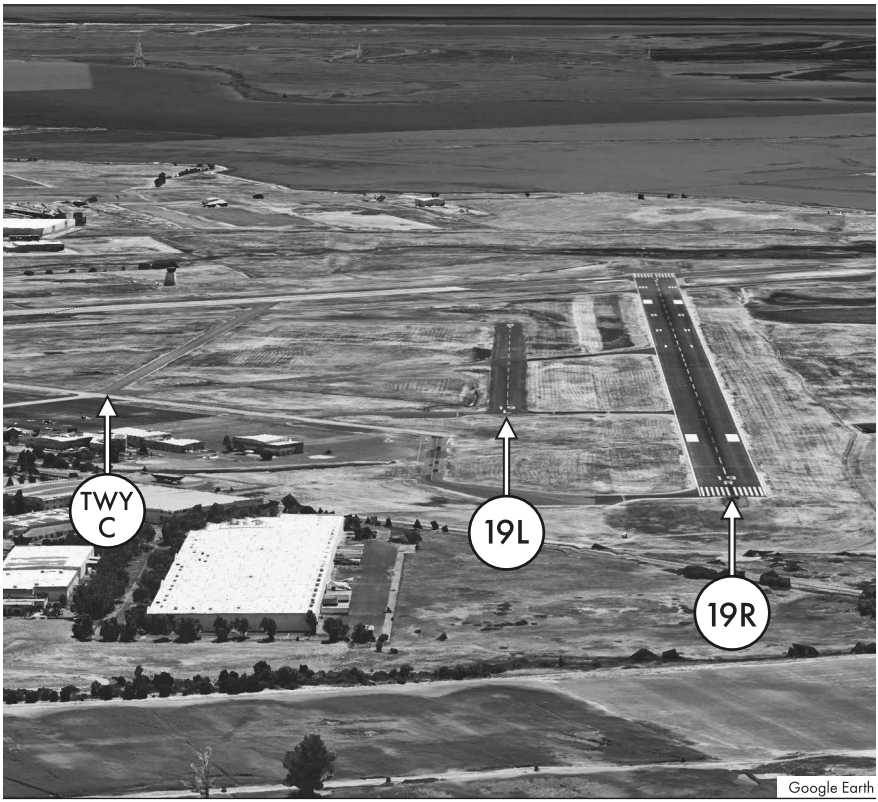


Offset parallel runways. RWY 1R is approximately 1,800 ft farther down approach than RWY 1L. Pilots inbound from the south sometimes incorrectly align with the wrong runway.

Not for Navigational Purposes
For Situational Awareness Only

NAPA COUNTY AIRPORT (KAPC) ARRIVAL ALERT

Landing Southwest RWY 19L and RWY 19R



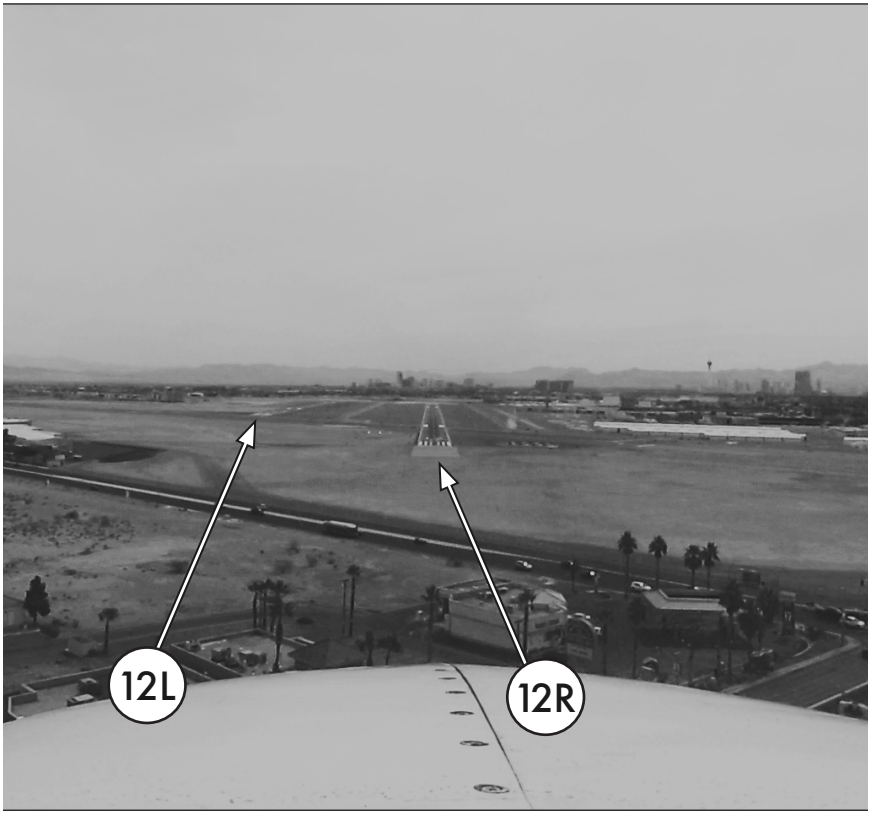
Offset parallel runways. RWY 19L is approximately 1,650 ft farther down approach than RWY 19R. Pilots inbound from the north sometimes incorrectly align with the wrong runway.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: February 2025

NORTH LAS VEGAS (VGT) ARRIVAL ALERT

Landing South
RWY 12L and RWY 12R

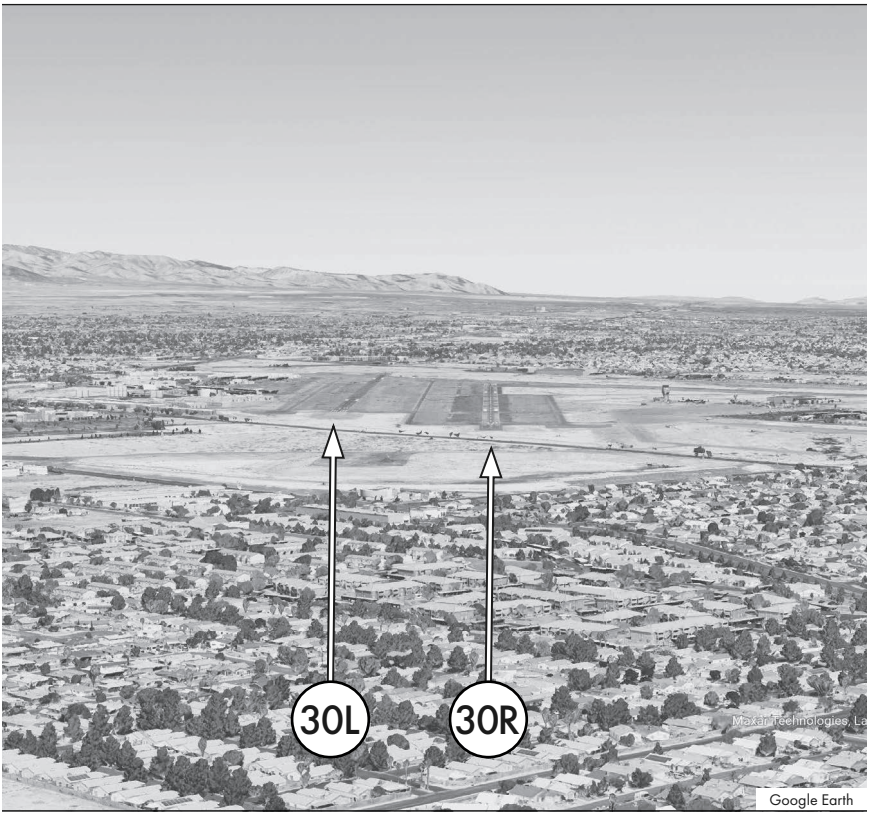


Pilots be aware that RWY 12L threshold is approximately 1,900 ft. farther away than RWY 12R threshold and separated by 700 ft. from centerline.

Not for Navigational Purposes
For Situational Awareness Only

NORTH LAS VEGAS (VGT) ARRIVAL ALERT

Landing North
RWY 30L and RWY 30R



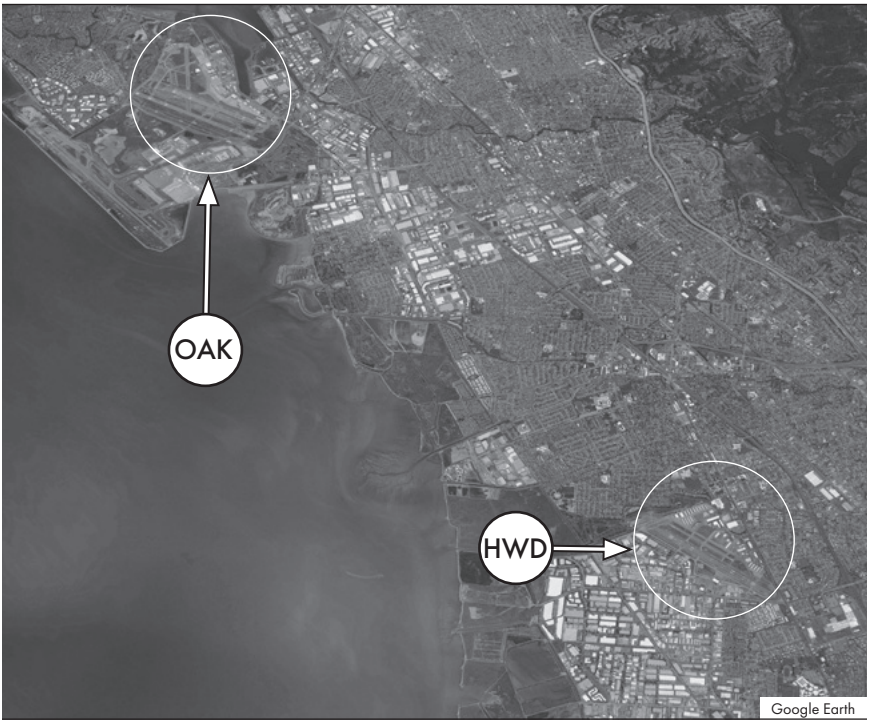
Pilots be aware that RWY 30L threshold is approximately 900 ft. further away and much harder to see than RWY 30R threshold.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Amended: January 2024

SAN FRANCISCO BAY OAKLAND INTL (OAK) ARRIVAL ALERT

Wrong Airport Landing
Landing West
OAK & Hayward Executive Airport (HWD)



Similar airport geometry. Pilots on final approach for OAK RWY 28R/L should be aware that HWD Airport is located 6.5NM southeast of OAK Airport.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: January 2025

OXNARD AIRPORT (OXR)
ARRIVAL ALERT

Wrong Airport Landing
Landing West
OXR and Camarillo Airport (CMA)



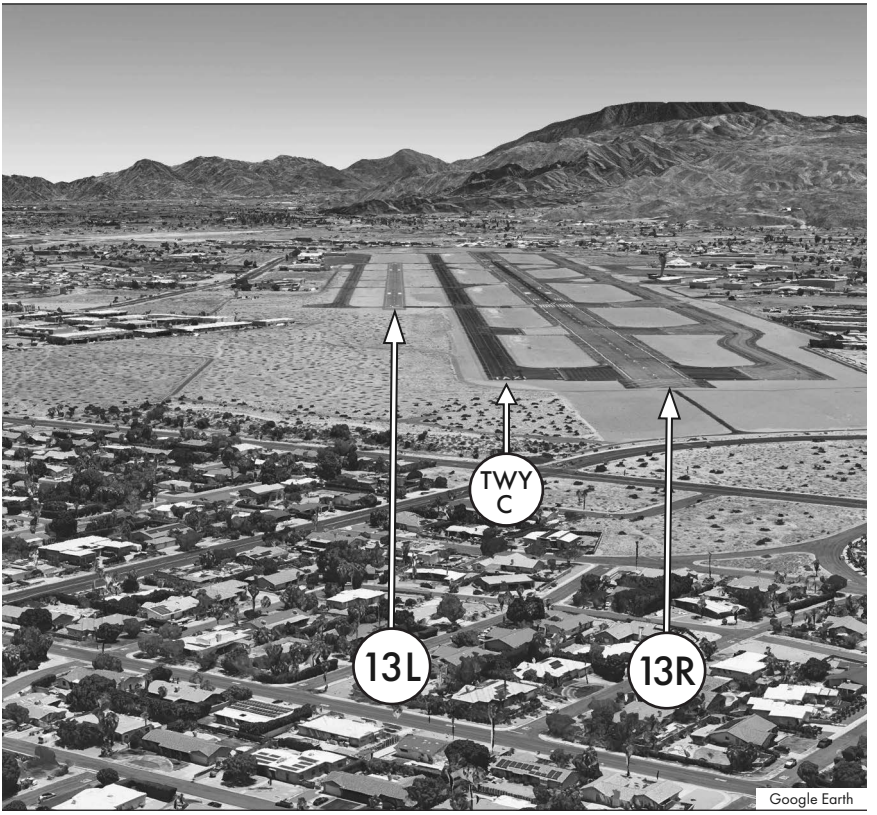
Similar Runway Alignment. Pilots arriving OXR from the east, be aware that it is located approx. 5.5 NM west-southwest of (beyond) CMA. Pilots have inadvertently landed on CMA Rwy 26 instead of OXR Rwy 25.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (424) 405-7766
Original: February 2026

PALM SPRINGS INTL (PSP) ARRIVAL ALERT

Landing Southeast
RWY 13L and RWY 13R and TWY C

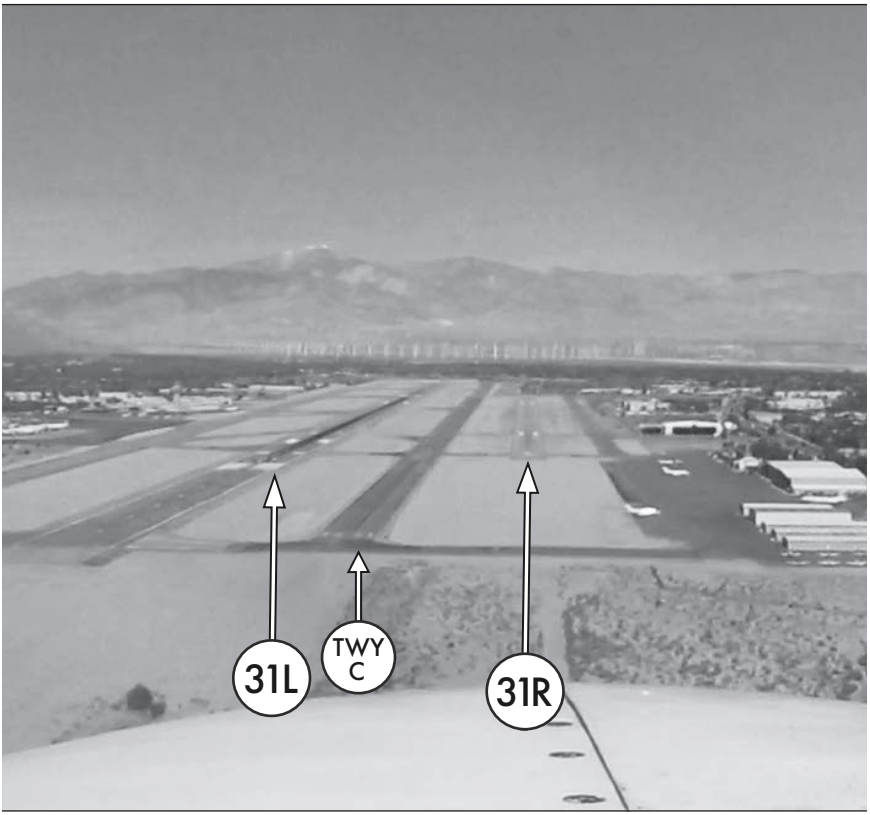


Pilots confuse TWY C and RWYS 13L/R.

Not for Navigational Purposes
For Situational Awareness Only

PALM SPRINGS INTL (PSP) ARRIVAL ALERT

Landing Northwest
RWY 31L and RWY 31R and TWY C



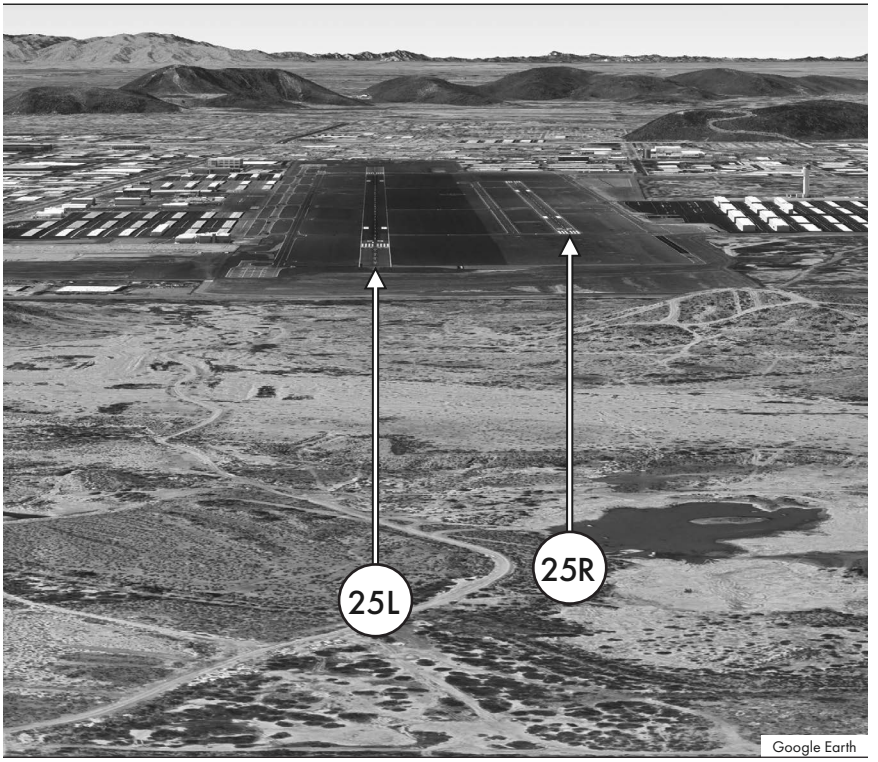
Pilots confuse TWY C and RWYS 31L/R.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Amended: January 2024

PHOENIX DEER VALLEY AIRPORT (DVT) ARRIVAL ALERT

Landing West RWY 25L and RWY 25R



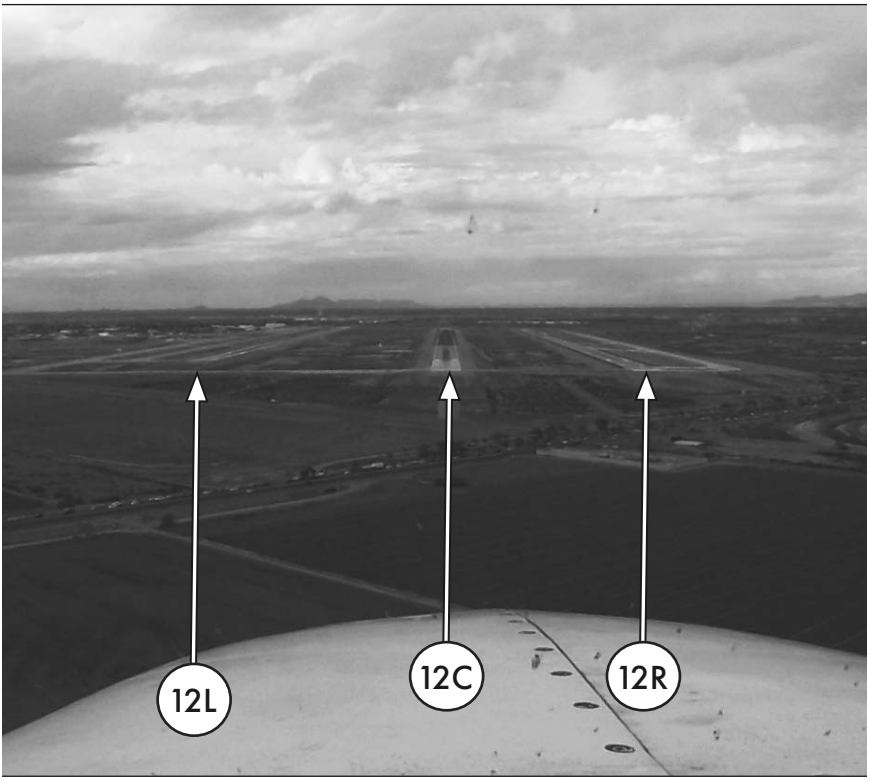
Offset parallels; RWY 25R is 650 feet farther down the approach than RWY 25L. Pilots sometimes confuse RWY 25L for RWY 25R.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: January 2024

PHOENIX-MESA GATEWAY AIRPORT (IWA) ARRIVAL ALERT

Landing Southeast
RWY 12L and RWY 12C and RWY 12R

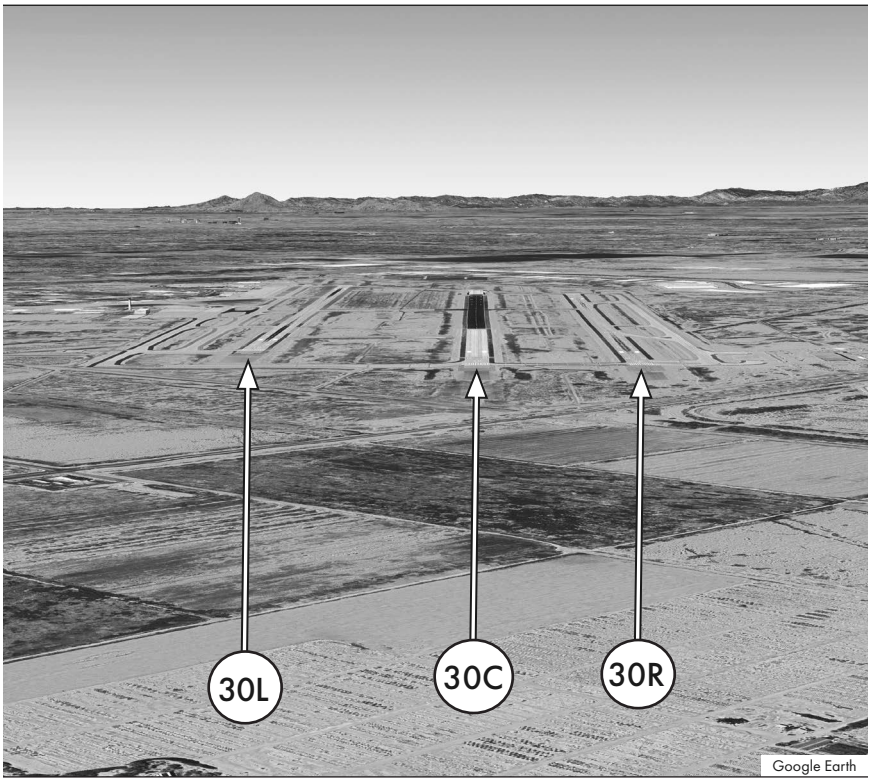


Offset triple-parallels; Pilots sometimes confuse RWY 12L or RWY 12R for RWY 12C, and RWY 12R or RWY 12C for RWY 12L.

Not for Navigational Purposes
For Situational Awareness Only

PHOENIX-MESA GATEWAY AIRPORT (IWA)
ARRIVAL ALERT

Landing Northwest
RWY 30L and RWY 30C and RWY 30R



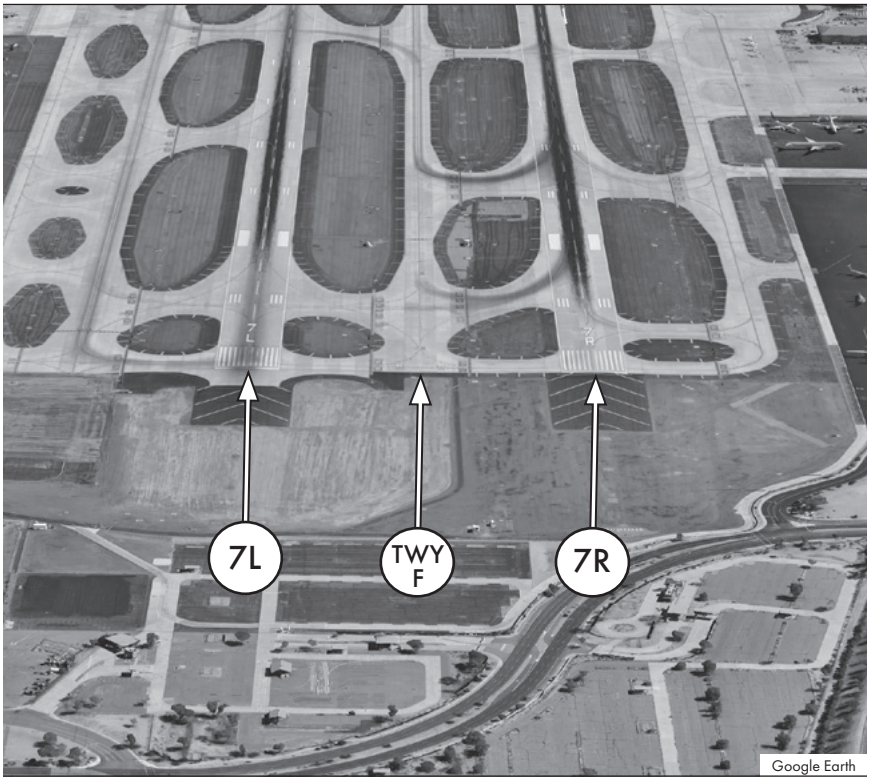
Offset triple-parallels; RWY 30L is offset from RWY 30C and RWY 30R. RWY 30L is 1300 feet farther down the approach than RWY 30C and RWY 30R.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: January 2024

PHOENIX SKY HARBOR INTL (PHX)
ARRIVAL ALERT

Departing East
RWYs 7L/R



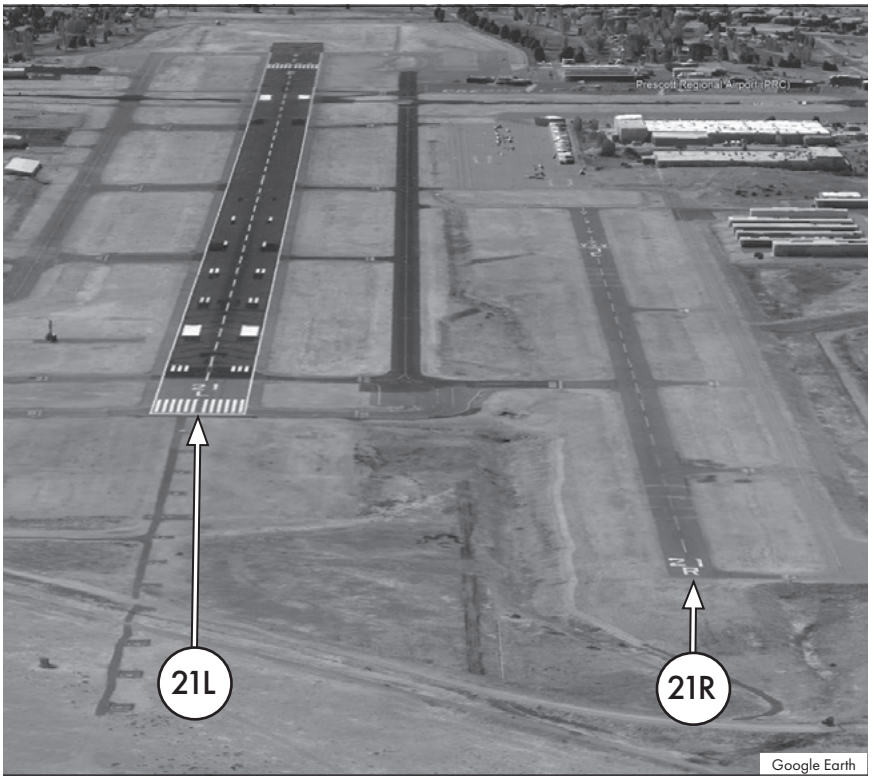
Wrong Surface Departure Risk.
Pilots sometimes mistake TWY Foxtrot when attempting to depart Runways 7L/R.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: January 2025

PRESCOTT REGIONAL – ERNEST A LOVE FLD (PRC) ARRIVAL ALERT

Landing West
RWY 21L and RWY 21R



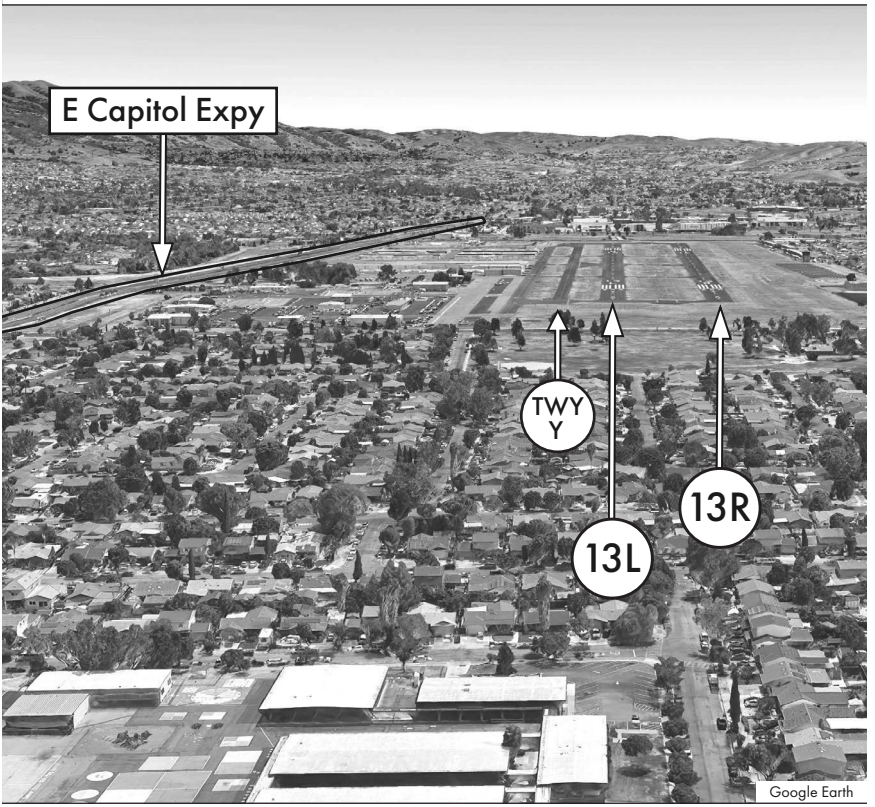
Pilots sometimes confuse RWYs 21L and 21R.
RWY 21L is farther down the approach by 1600ft.
Also, RWY 21L is 90ft wider.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: January 2025

REID-HILLVIEW OF SANTA CLARA COUNTY (RHV) ARRIVAL ALERT

Landing Southeast RWY 13L and TWY Y

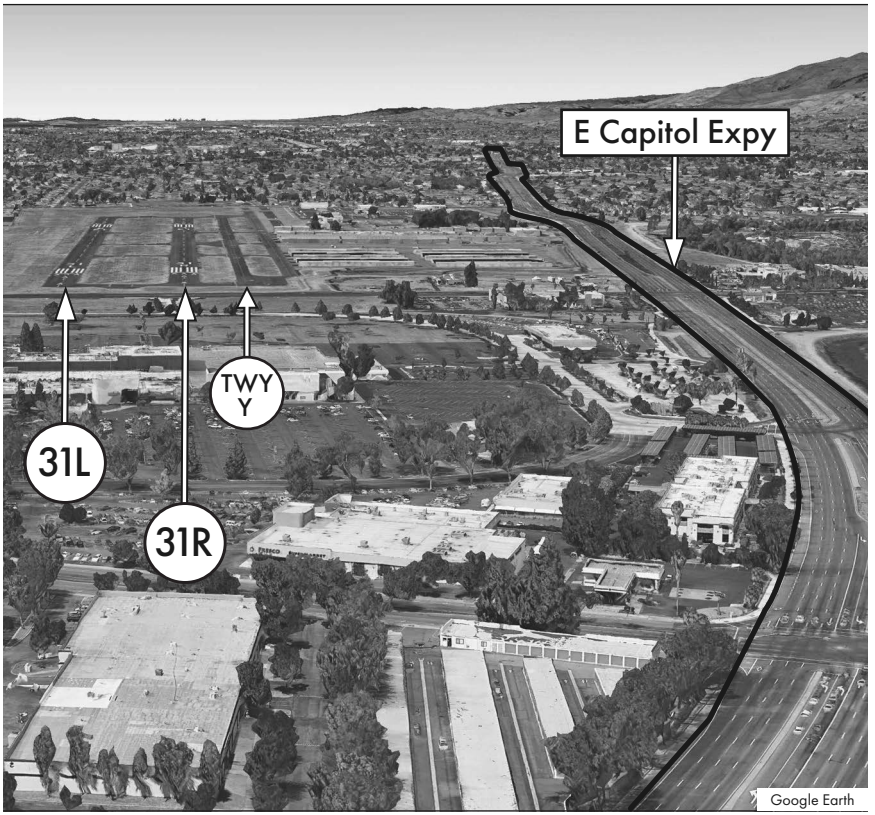


Pilots sometimes confuse TWY Y or E Capitol Expy for RWY 13L.

Not for Navigational Purposes
For Situational Awareness Only

REID-HILLVIEW OF SANTA CLARA COUNTY (RHV) ARRIVAL ALERT

Landing Northwest RWY 31R and TWY Y



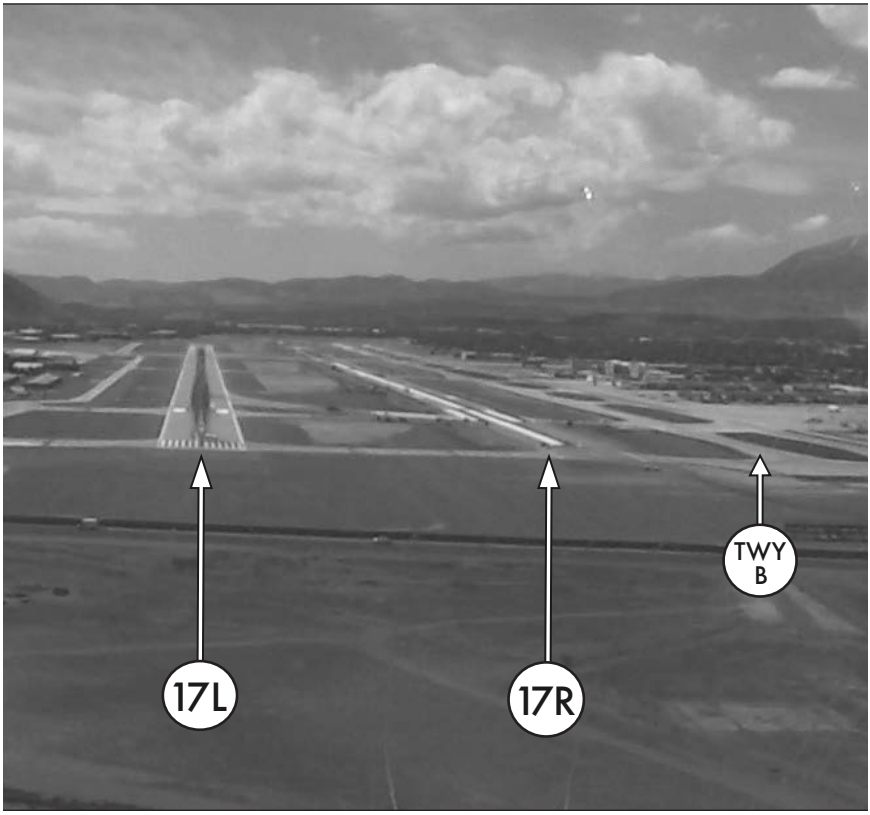
Pilots sometimes confuse TWY Y or E Capitol Expy for RWY 31R. RWY 31L is unlit.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Amended: January 2024

RENO/TAHOE INTL (RNO) ARRIVAL ALERT

Landing South
RWY 17L and RWY 17R and TWY B

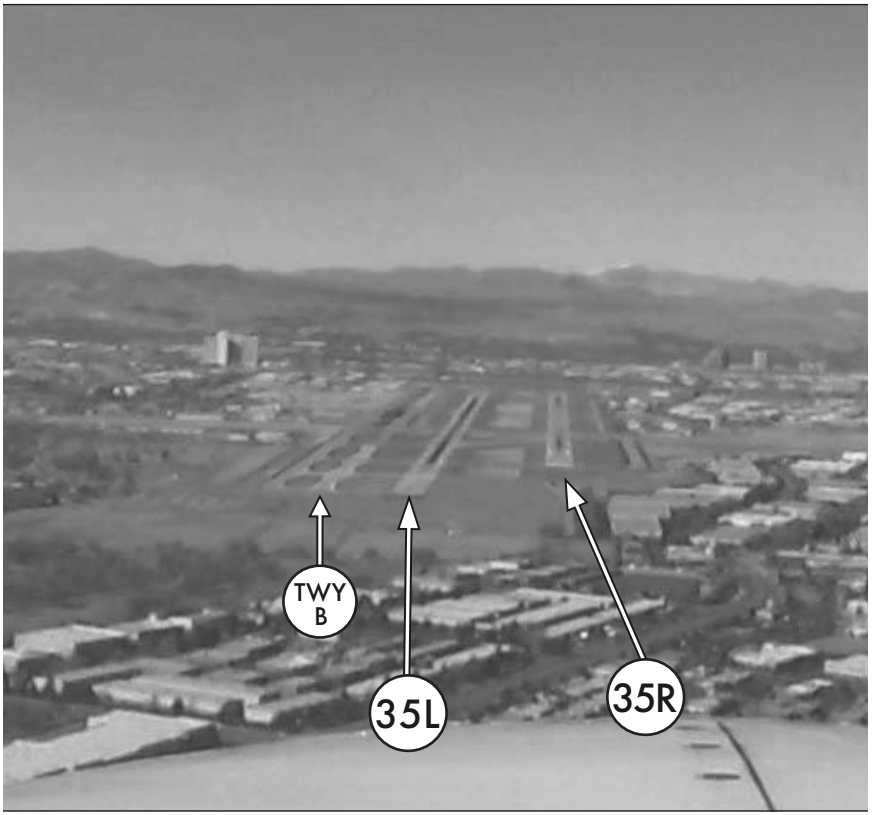


Pilots confuse TWY B and RWYS 17L/R.

Not for Navigational Purposes
For Situational Awareness Only

RENO/TAHOE INTL (RNO) ARRIVAL ALERT

Landing North
RWY 35L and RWY 35R and TWY B



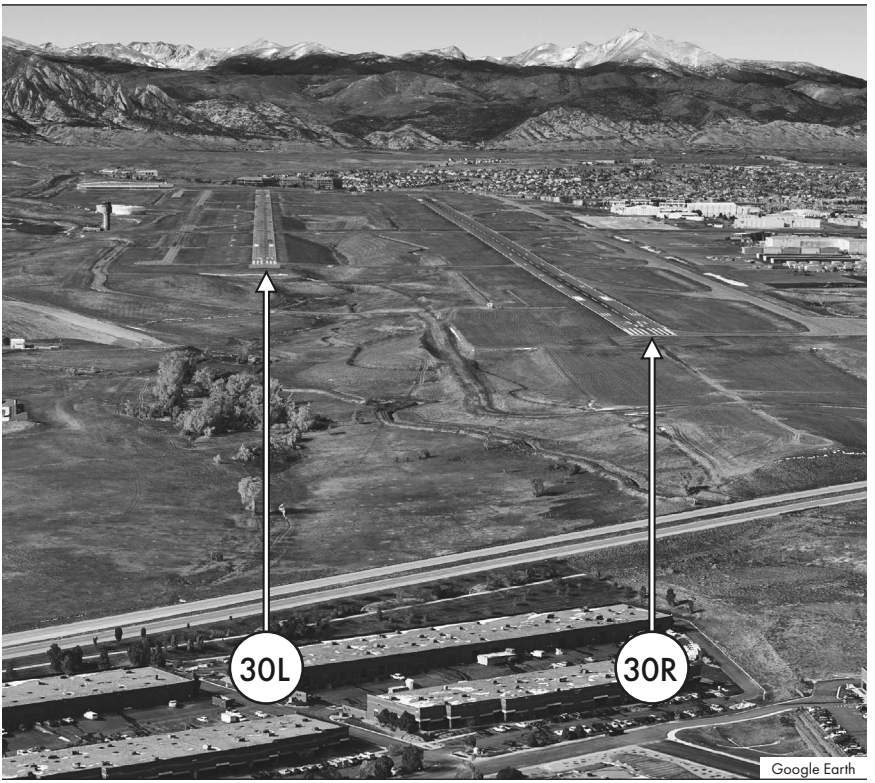
Pilots confuse TWY B and RWYS 35L/R.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Amended: January 2024

ROCKY MOUNTAIN METRO AIRPORT (BJC) ARRIVAL ALERT

Landing Northwest RWY 30L and RWY 30R

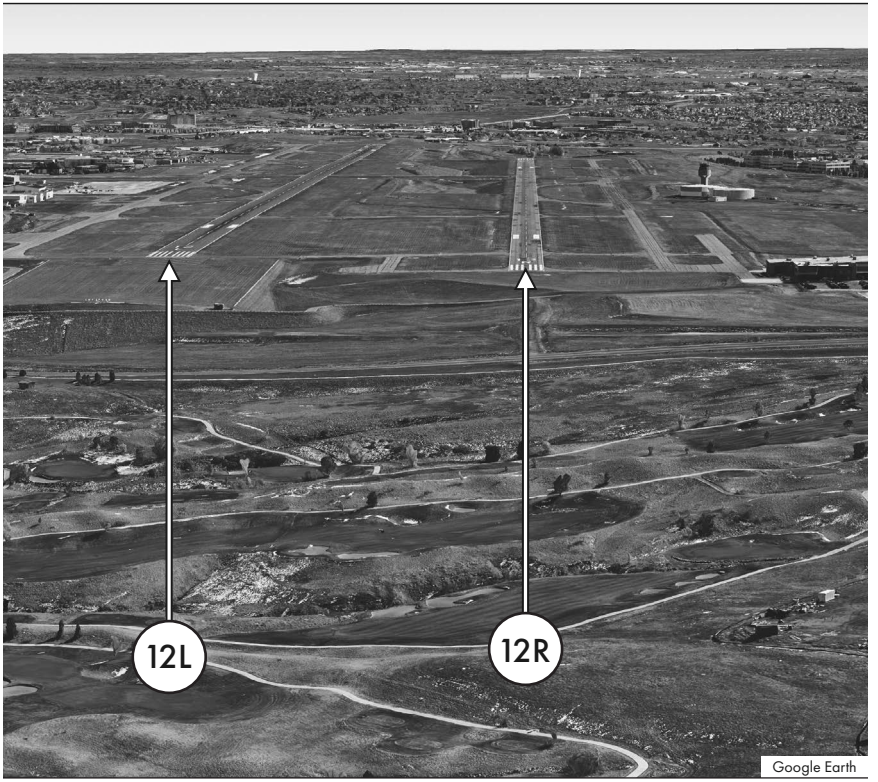


When landing North pilots confuse runway assignment changes on closely spaced parallel runways 30L and 30R.

Not for Navigational Purposes
For Situational Awareness Only

ROCKY MOUNTAIN METRO AIRPORT (BJC) ARRIVAL ALERT

Landing Southeast RWY 12L and RWY 12R



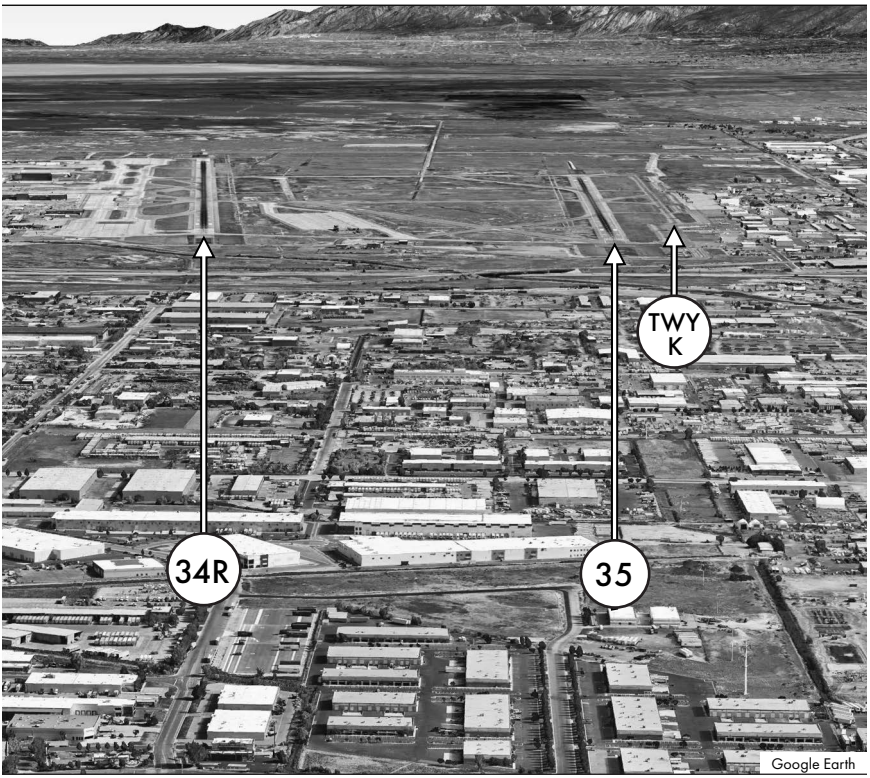
When landing South pilots confuse runway assignment changes on closely spaced parallel Runways 12L and 12R.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: January 2024

SALT LAKE CITY INTERNATIONAL AIRPORT (SLC) ARRIVAL ALERT

Landing North RWY 34R and RWY 35 and TWY K



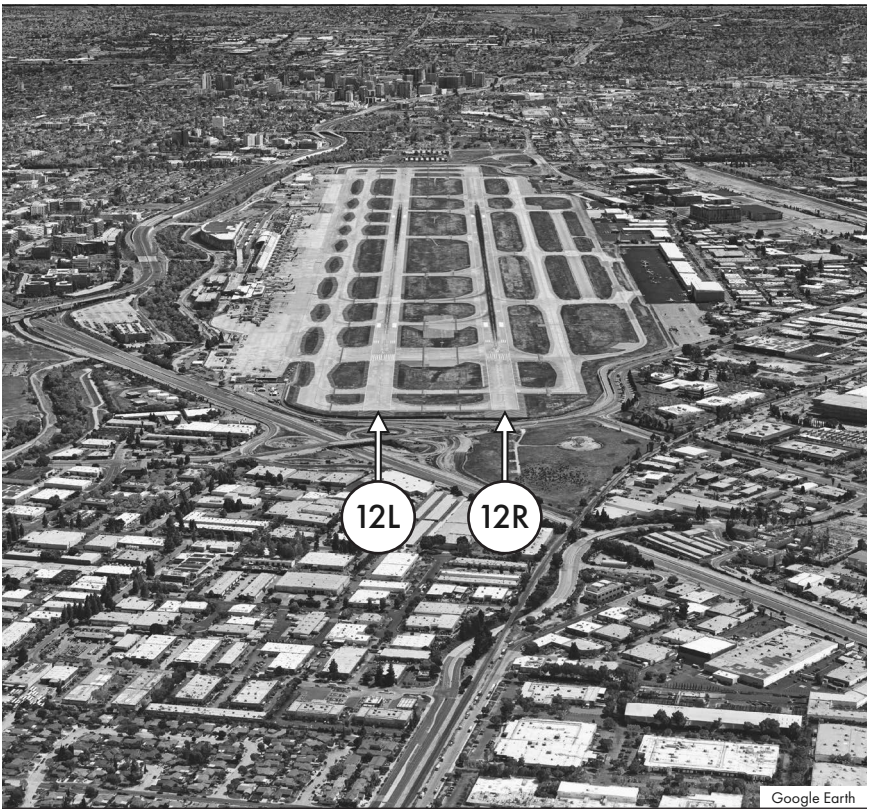
Landing North RWY 34R and RWY 35, pilots confuse TWY K and RWY 35.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: January 2024

NORMAN Y. MINETA SAN JOSE INTL (SJC) ARRIVAL ALERT

Landing East RWY 12L and RWY 12R

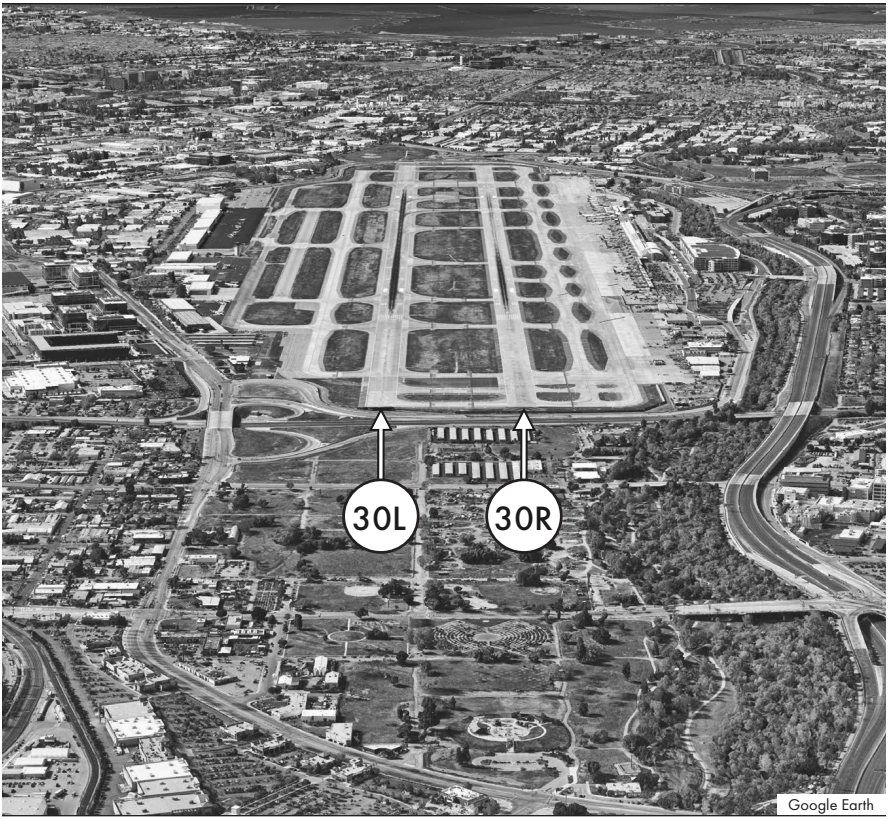


Closely aligned parallel runways. Pilots sometimes confuse RWYs 12L and 12R.

Not for Navigational Purposes
For Situational Awareness Only

NORMAN Y. MINETA SAN JOSE INTL (SJC) ARRIVAL ALERT

Landing West
RWY 30L and RWY 30R



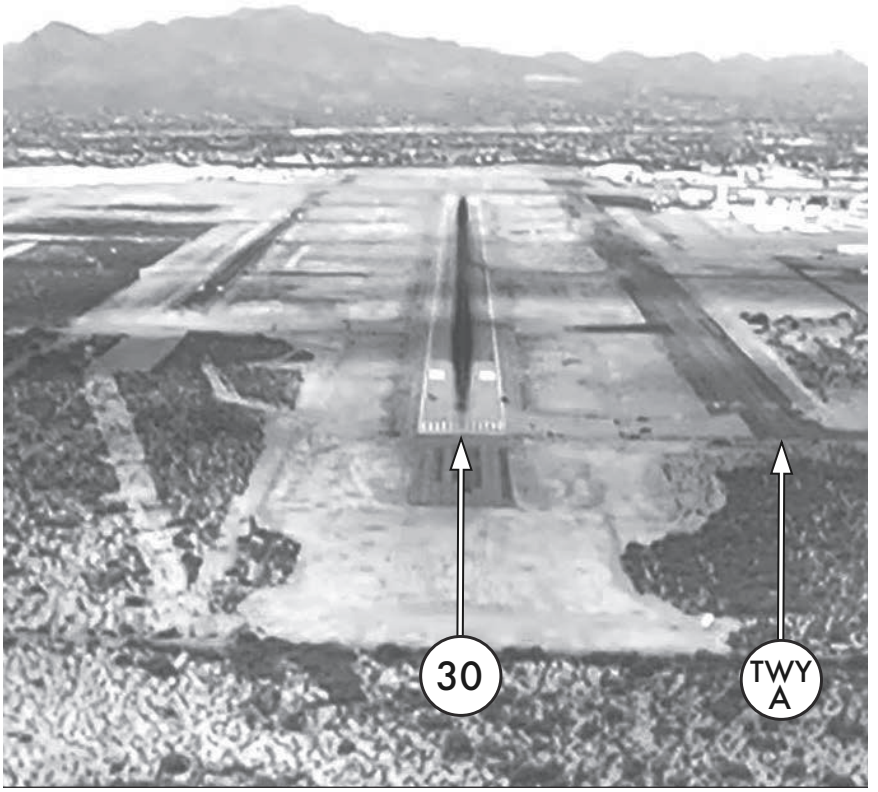
Closely aligned parallel runways. Pilots sometimes confuse RWYs 30L and 30R.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: January 2025

TUCSON INTL (TUS) ARRIVAL ALERT

Landing Northwest RWY 30 and TWY A



Pilots sometimes confuse TWY A for RWY 30. Be aware that the former south parallel runway, RWY 29L, is closed for reconstruction.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Amended: January 2024

VAN NUYS AIRPORT (VNY)
ARRIVAL ALERT

Landing Southeast
RWY 16L and RWY 16R



Runway 16L does not have any IFR paint markings and is less than half the size of Runway 16R.

Not for Navigational Purposes
For Situational Awareness Only

VAN NUYS AIRPORT (VNY)
ARRIVAL ALERT

Landing Northwest
RWY 34L and RWY 34R



Runway 34R begins midfield and is less than half the size of Runway 34L.

Not for Navigational Purposes
For Situational Awareness Only

Office of Primary Responsibility (OPR): ATO, Runway Safety
Contact Information: (202) 856-1942
Original: January 2024

The following narratives summarize the FAR Part 93 Special Air Traffic Rules, and Airport Traffic Patterns in effect as prescribed in the rule. This information is advisory in nature and in no way relieves the pilot from compliance with the specific rules set forth in FAR Parts 91 and 93.

Special Airport Traffic Areas prescribed in Part 93 are depicted on Sectional Aeronautical Charts, Enroute Low Altitude Charts, and where applicable, on VFR Terminal Area Charts.

OPERATIONS RESERVATIONS FOR HIGH DENSITY TRAFFIC AIRPORTS KENNEDY, LAGUARDIA, AND WASHINGTON REAGAN NATIONAL

The Federal Aviation Administration (FAA) has designated New York's Kennedy and LaGuardia Airports and Washington Reagan National Airport as High Density Traffic Airports (HDTA), Title 14, Code of Federal Regulations, part 93, subpart K, and has prescribed air traffic rules and requirements for operating aircraft (excluding helicopters) to and from those airports during certain hours.

Reservations are required for operations from 6 a.m. through 11:59 p.m. local time at LaGuardia Airport and Washington Reagan National Airport. Reservations at Kennedy Airport are required from 3 p.m. through 7:59 p.m. local time.

Reservation procedures are detailed in Advisory Circular 93–1, Reservations for Unscheduled Operations at High Density Traffic Airports. A copy of the advisory circular is available on the FAA website at http://www.faa.gov. Reservations for unscheduled operations are allocated through the Enhanced Computer Voice Reservation System (e–CVRS) accessible via telephone or the Internet. This system may not be used to make reservations for scheduled air carrier or commuter flights.

The toll–free telephone number for accessing e–CVRS is 1–800–875–9694 and is available for calls originating within the United States, Canada, and the Caribbean. Users outside the toll–free areas may access e–CVRS by calling the toll number of 703–707–0568. The Internet web address for accessing the e–CVRS is http://www.fly.faa.gov/ecvrs. If you have any questions about reservation requirements or are experiencing problems with the system, you may telephone the Airport Reservation Office at the Air Traffic Control System Command Center at (703) 904–4452.

Requests for instrument flight rules (IFR) reservations will be accepted beginning 72 hours prior to the proposed time of operation at the high–density airport. For example, a request for an 11 a.m. reservation on a Thursday will be accepted beginning at 11 a.m. on the previous Monday.

IFR reservations must be obtained prior to IFR landing or takeoff at an HDTA during slot controlled hours. An air traffic control (ATC) clearance does not constitute a reservation. A reservation does not constitute permission to operate at an HDTA if additional operational limits or procedures are required by NOTAM and/or regulation.

Aircraft involved in medical emergencies will be handled by ATC without regard to a reservation after obtaining prior approval of the ATC System Command Center on (703) 904–4452. ATC will accommodate declared other emergency situations without regard to slot reservations.

NOTE: Visual flight rule (VFR) reservations via ATC for unscheduled operations at LaGuardia are not authorized from 7 a.m. through 8:59 a.m. local time and 4 p.m. through 6:59 p.m. local time, Monday through Friday and Sunday evenings, unless otherwise announced by NOTAM. Both IFR and VFR operations during those time periods must obtain an advance reservation through e–CVRS.

LUKE AIR FORCE BASE (AFB), AZ SPECIAL AIR TRAFFIC RULE F.A.R PART 93 EFFECTIVE MAY 6, 2010

Title 14, Code of Federal Regulations, part 93, subpart O, has prescribed special air traffic rules and communication requirements for aircraft operating under Visual Flight Rules (VFR) in the vicinity of Luke Air Force Base.

Pilots are required to establish two-way communication with Luke Approach Control on 118.15 north of Luke AFB or 125.45 south of Luke AFB prior to entering the special air traffic rule area. See Phoenix Terminal Area Chart.

Pilots of non–radio equipped aircraft must request permission to enter the special air traffic rule area at least 24 hours before the proposed operation by telephoning Luke Approach Control at 623–856–6448.

FSS
TELEPHONE NUMBERS

Flight Service Station (FSS) facilities process flight plans and provide flight planning and weather briefing services to pilots. FSS services in the contiguous United States, Hawaii and Puerto Rico, are provided by a contract provider at two large facilities. In Alaska, FSS services are delivered through a network of three hub facilities and 14 satellite facilities, some of which operate part–time and some are seasonal. Because of the interconnectivity between the facilities, all FSS services including radio frequencies are available continuously using published data.

Further information can be found in the Aeronautical Information Manual (AIM).

NATIONAL FSS TELEPHONE NUMBER

Pilot Weather Briefings..... 1–800–WX–BRIEF (1–800–992–7433)

OTHER FSS TELEPHONE NUMBERS (except in Alaska)

Medevac Flights Only..... 1–877–LIF–GRD3 (1–877–543–4733)

FLIGHT RESTRICTED ZONE FLIGHTS

Pilots wishing to fly within the Flight Restricted Zone (FRZ) must call the Washington ARTCC Flight Data Unit at 703–771–3476.

Air Traffic Control System Command Center

Main Number.....540–422–4100

AIR ROUTE TRAFFIC CONTROL CENTERS (ARTCCs)

ARTCC NAME	*24 HR RGNL DUTY OFFICE TELEPHONE #	BUSINESS HOURS	BUSINESS TELEPHONE #	**CLEARANCE DELIVERY TELEPHONE #
Albuquerque	817–222–5006	7:30 a.m.–4:00 p.m.	505–856–4300	505–856–4561
Anchorage	907–271–5936	7:30 a.m.–4:00 p.m.	907–269–1137	
Atlanta	404–305–5180	7:30 a.m.–5:00 p.m.	770–210–7601	770–210–7692
Boston	404–305–5156	7:30 a.m.–4:00 p.m.	603–879–6633	603–879–6859
Chicago	817–222–5006	8:00 a.m.–4:00 p.m.	630–906–8221	630–906–8921
Cleveland	817–222–5006	8:00 a.m.–4:00 p.m.	440–774–0300	440–774–0490
Denver	206–231–2099	7:30 a.m.–4:00 p.m.	303–342–1600	303–651–4257
Ft. Worth	817–222–5006	7:30 a.m.–4:00 p.m.	817–858–7500	817–858–7584
Honolulu	310–725–3300	7:30 a.m.–4:00 p.m.	808–840–6100	808–840–6201
Houston	817–222–5006	7:30 a.m.–4:00 p.m.	281–230–5300	281–230–5622
Indianapolis	817–222–5006	8:00 a.m.–4:00 p.m.	317–247–2231	317–247–2411
Jacksonville	404–305–5180	8:00 a.m.–4:30 p.m.	904–845–1501	904–845–1592
Kansas City	817–222–5006	7:30 a.m.–4:00 p.m.	913–254–8500	913–254–8508
Los Angeles	661–265–8200	7:30 a.m.–4:00 p.m.	661–265–8200	661–575–2079
Memphis	404–305–5180	7:30 a.m.–4:00 p.m.	901–368–8103	901–368–8453
Miami	404–305–5180	7:00 a.m.–3:30 p.m.	305–716–1500	305–716–1731
Minneapolis	817–222–5006	8:00 a.m.–4:00 p.m.	651–463–5580	651–463–5588
New York	718–995–5426	8:00 a.m.–4:40 p.m.	631–468–1001	631–468–1425
Oakland	310–725–3300	6:30 a.m.–3:00 p.m.	510–745–3331	
Salt Lake City	206–231–2099	7:30 a.m.–4:00 p.m.	801–320–2500	801–320–2568
San Juan	404–305–5180	7:30 a.m.–5:00 p.m.	787–253–8663	787–253–8664
Seattle	206–231–2099	7:30 a.m.–4:00 p.m.	253–351–3500	253–351–3694
Washington	718–995–5426	8:00 a.m.–4:30 p.m.	703–771–3401	703–771–3587

*Facilities can be contacted through the Rgnl Duty Officer during non–business hours.

**For use when numbers or frequencies are not listed in the airport listing

MAJOR TERMINAL RADAR APPROACH CONTROLS (TRACONs)

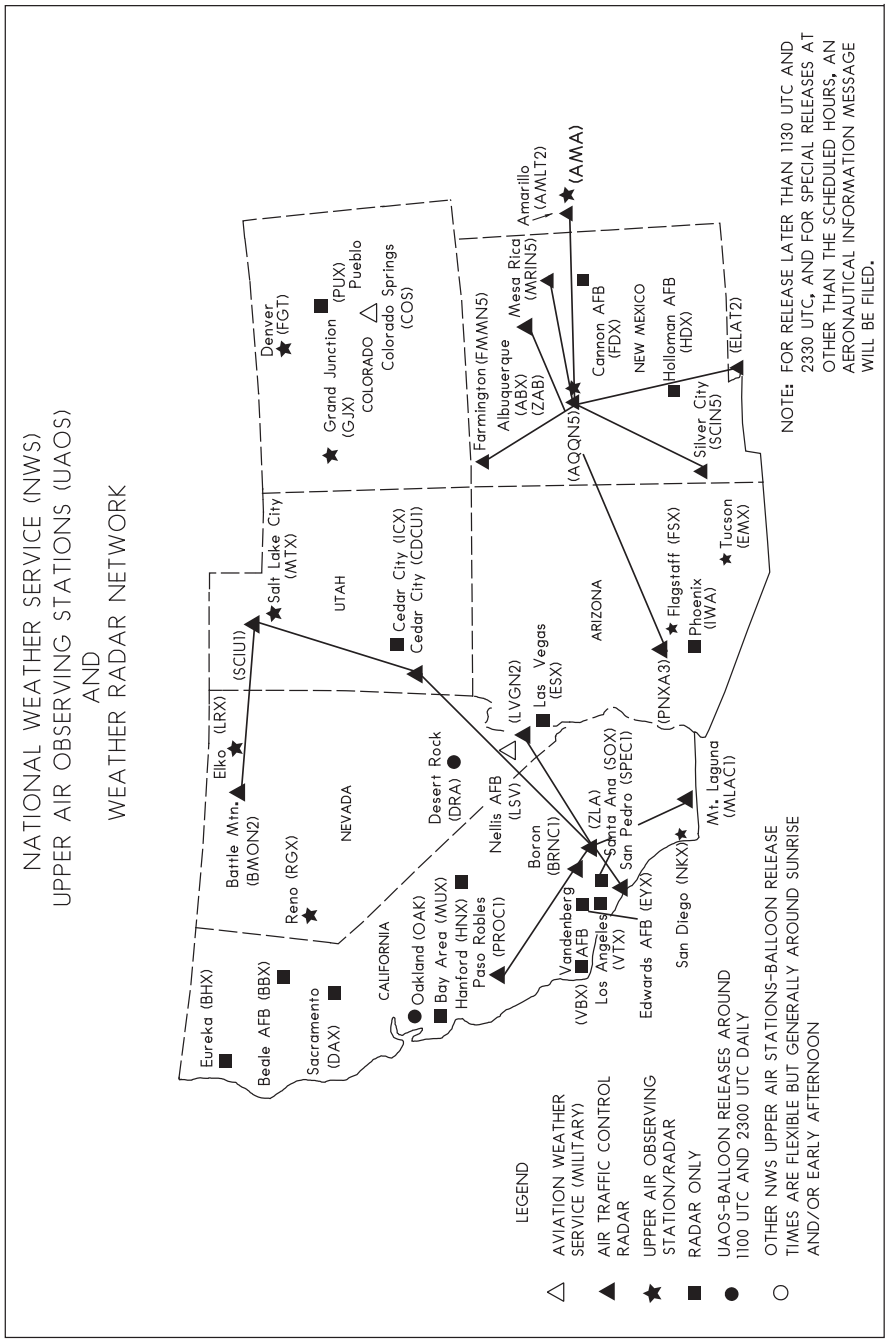
TRACON NAME	*24 HR RGNL DUTY OFFICE TELEPHONE #	BUSINESS HOURS	BUSINESS TELEPHONE #
Atlanta	678–364–6131	7:00 a.m.–3:30 p.m.	678–364–6000
Chicago	817–222–5006	8:00 a.m.–4:00 p.m.	847–608–5509
Dallas–Ft. Worth	817–222–5006	7:30 a.m.–4:00 p.m.	972–615–2500
Denver	425–227–1389	7:30 a.m.–4:00 p.m.	303–342–1500
Houston	817–222–5006	7:30 a.m.–4:00 p.m.	281–230–8400
New York	718–995–5426	8:00 a.m.–4:30 p.m.	516–683–2901
Northern CA	310–725–3300	7:00 a.m.–3:30 p.m.	916–366–4001
Potomac	718–995–5426	8:00 a.m.–4:30 p.m.	540–349–7500
Southern CA	310–725–3300	7:30 a.m.–4:00 p.m.	858–537–5800

*Facilities can be contacted through the Rgnl Duty Officer during non–business hours.

DAILY NAS REPORTABLE AIRPORTS

AIRPORT NAME	*24 HR RGNL DUTY OFFICE TELEPHONE #	BUSINESS HOURS	BUSINESS TELEPHONE #
Albuquerque Intl Sunport, NM	817–222–5006	8:00 a.m.–5:00 p.m.	505–842–4366
Andrews AFB, MD	718–995–5426	8:00 a.m.–4:30 p.m.	301–735–2380
Baltimore/Washington Intl Thurgood Marshall, MD	718–995–5426	8:00 a.m.–4:30 p.m.	410–962–3555
Boston Logan Intl, MA	404–305–5156	7:30 a.m.–4:00 p.m.	617–455–3100
Bradley Intl, CT	404–305–5156	7:30 a.m.–4:00 p.m.	203–627–3428
Burbank/Bob Hope, CA	310–725–3300	7:00 a.m.–5:30 p.m.	818–567–4806
Charlotte Douglas Intl, NC	404–305–5180	8:00 a.m.–4:30 p.m.	704–344–6487
Chicago Midway, IL	817–222–5006	8:00 a.m.–4:00 p.m.	773–884–3670
Chicago O'Hare Intl, IL	817–222–5006	8:00 a.m.–4:00 p.m.	773–601–7600
Cleveland Hopkins Intl, OH	817–222–5006	8:00 a.m.–4:00 p.m.	216–352–2000
Covington/Cincinnati, OH	817–222–5006	8:00 a.m.–4:30 p.m.	859–372–6440
Dallas–Ft. Worth Intl, TX	817–222–5006	8:30 a.m.–5:00 p.m.	972–615–2531
Dayton Cox Intl, OH	817–222–5006	7:30 a.m.–4:00 p.m.	937–415–6800
Denver Intl, CO	425–227–1389	7:30 a.m.–4:00 p.m.	303–342–1600
Detroit Metro, MI	817–222–5006	8:00 a.m.–4:00 p.m.	734–955–5000
Fairbanks Intl, AK	907–271–5936	7:30 a.m.–4:00 p.m.	907–474–0050
Fort Lauderdale Intl, FL	404–305–5180	7:00 a.m.–3:30 p.m.	305–356–7932
George Bush Intercontinental/Houston, TX	817–222–5006	7:30 a.m.–4:00 p.m.	713–230–8400
Hartsfield–Jackson Atlanta Intl, GA	678–364–6131	7:00 a.m.–3:30 p.m.	404–559–5800
Honolulu (Daniel K Inouye Intl), HI	310–725–3300	7:30 a.m.–4:00 p.m.	808–840–6100
Houston Hobby, TX	817–222–5006	8:00 a.m.–5:00 p.m.	713–847–1400
Indianapolis Intl, IN	817–222–5006	8:00 a.m.–4:00 p.m.	317–484–6600
Kahului/Maui, HI	310–725–3300	7:30 a.m.–4:00 p.m.	808–877–0725
Kansas City Intl, MO	817–222–5006	7:30 a.m.–4:00 p.m.	816–329–2700
Las Vegas McCarran, NV	310–725–3300	7:30 a.m.–4:00 p.m.	702–262–5978
Los Angeles Intl, CA	310–725–3300	7:00 a.m.–3:30 p.m.	310–342–4900
Louis Armstrong New Orleans Intl, LA	817–222–5006	7:00 a.m.–4:30 p.m.	504–471–4300
Frederick W Smith Intl, TN	404–305–5180	7:30 a.m.–4:00 p.m.	901–322–3350
Miami Intl, FL	404–305–5180	7:00 a.m.–4:00 p.m.	305–869–5400
Minneapolis/St. Paul, MN	817–222–5006	8:00 a.m.–4:00p.m.	612–713–4000
Nashville Intl, TN	404–305–5180	7:00 a.m.–3:30 p.m.	615–781–5460
New York Kennedy Intl, NY	718–995–5426	8:00 a.m.–4:30 p.m.	718–656–0335
New York La Guardia, NY	718–995–5426	8:00 a.m.–4:30 p.m.	718–335–5461
Newark Liberty Intl, NJ	718–995–5426	7:30 a.m.–4:00 p.m.	973–565–5000
Norman Y. Mineta San Jose Intl, CA	310–725–3300	7:30 a.m.–4:00 p.m.	408–982–0750
Ontario Intl, CA	310–725–3300	7:30 a.m.–4:00 p.m.	909–983–7518
Orlando Intl, FL	404–305–5180	7:30 a.m.–5:00 p.m.	407–850–7000
Philadelphia Intl, PA	718–995–5426	8:00 a.m.–4:30 p.m.	215–492–4100
Phoenix Sky Harbor Intl, AZ	310–725–3300	7:30 a.m.–4:00 p.m.	602–379–4226
Pittsburgh Intl, PA	718–995–5426	8:00 a.m.–4:30 p.m.	412–269–9237
Portland Intl, OR	425–227–1389	7:30 a.m.–4:00 p.m.	503–493–7500
Raleigh–Durham, NC	404–305–5180	8:00 a.m.–4:30 p.m.	919–380–3125
Ronald Reagan Washington National, DC	718–995–5426	8:00 a.m.–4:30 p.m.	703–413–0330
Salt Lake City, UT	425–227–1389	7:30 a.m.–4:00 p.m.	801–325–9600
San Antonio Intl, TX	817–222–5006	8:00 a.m.–4:30 p.m.	210–805–5507
San Diego Lindbergh Intl, CA	310–725–3300	8:00 a.m.–4:30 p.m.	619–299–0677
San Francisco Intl, CA	310–725–3300	7:00 a.m.–3:30 p.m.	650–876–2883
San Juan Intl, PR	404–305–5180	7:30 a.m.–5:00 p.m.	787–253–8663
Seattle–Tacoma Intl, WA	425–227–1389	7:30 a.m.–4:00 p.m.	206–768–2900
St. Louis Lambert, MO	817–222–5006	7:30 a.m.–4:00 p.m.	314–890–1000
Tampa Intl, FL	404–305–5180	7:30 a.m.–4:00 p.m.	813–371–7700
Ted Stevens Anchorage Intl, AK	907–269–1103	7:30 a.m.–4:00 p.m.	907–271–2700
Teterboro, NJ	718–995–5426	8:00 a.m.–4:30 p.m.	201–288–1889
Washington Dulles Intl, DC	718–995–5426	8:00 a.m.–4:30 p.m.	571–323–6375
West Palm Beach, FL	404–305–5180	8:00 a.m.–4:30 p.m.	561–683–1867
Westchester Co, NY	718–995–5426	8:00 a.m.–4:30 p.m.	914–948–6520

*Facilities can be contacted through the Rgnl Duty Officer during non–business hours.


NATIONAL WEATHER SERVICE (NWS)
UPPER AIR OBSERVING STATIONS (UAOS)
AND
WEATHER RADAR NETWORK
Eureka (BHX)
Beale AFB (BBX)
Sacramento (DAX)
Reno (RGX)
Battle Mtn. (BMON2)
Elko (LRX)
(SCIU1)
Salt Lake City (MTX)
Grand Junction (GJX)
Denver (FGT)
Pueblo (PUX)
Colorado Springs (COS)
COLORADO
UTAH
NEVADA
CALIFORNIA
Oakland (OAK)
Bay Area (MUX)
Hanford (HNX)
Paso Robles (PROC1)
Desert Rock (DRA)
Cedar City (ICX)
Cedar City (CDCU1)
Nellis AFB (LSV)
(LVGN2)
Las Vegas (ESX)
Boron (BRNC1)
Vandenberg AFB (VBX)
Los Angeles (VTX)
(ZLA)
Santa Ana (SOX)
San Pedro (SPEC1)
Edwards AFB (EYX)
San Diego (NKX)
Mt. Laguna (MLAC1)
(PNXA3)
Flagstaff (FSX)
Phoenix (IWA)
Tucson (EMX)
ARIZONA
Farmington (FMMN5)
Albuquerque (ABX) (ZAB)
Mesa Rica (MRIN5)
Amarillo (AMLT2)
(AMA)
(AQQN5)
Cannon AFB (FDX)
NEW MEXICO
Holloman AFB (HDX)
Silver City (SCIN5)
(ELAT2)
LEGEND
AVIATION WEATHER SERVICE (MILITARY)
AIR TRAFFIC CONTROL RADAR
UPPER AIR OBSERVING STATION/RADAR
RADAR ONLY
UAOS-BALLOON RELEASES AROUND 1100 UTC AND 2300 UTC DAILY
OTHER NWS UPPER AIR STATIONS-BALLOON RELEASE TIMES ARE FLEXIBLE BUT GENERALLY AROUND SUNRISE AND/OR EARLY AFTERNOON
NOTE: FOR RELEASE LATER THAN 1130 UTC AND 2330 UTC, AND FOR SPECIAL RELEASES AT OTHER THAN THE SCHEDULED HOURS, AN AERONAUTICAL INFORMATION MESSAGE WILL BE FILED.

Air Route Traffic Control Center frequencies and their remoted transmitter sites are listed below for the coverage of this volume. Bold face type indicates high altitude frequencies, light face type indicates low altitude frequencies. To insure unrestricted IFR operations within the high altitude enroute sectors, the use of 720 channel communications equipment (25 kHz channel spacing) is required.

ⓇALBUQUERQUE CENTER CPDLC (LOGON KUSA) **H–4–5–6–7, L–5–6N–6S–7–8–10–15–17–19**

Alamogordo – 132.65 **132.65** 257.6 **257.6** **(KZAB)**
Amarillo – **134.75** **132.125** 127.85 121.5 **121.5** **307.05** 285.475 243.0 **243.0** **239.25**
Animas – 134.45 **133.0** **128.2** **126.225** **341.7** 327.15 **285.5** **281.5**
Bagdad – **134.325** **259.3**
Buckeye – 126.45 288.3
Carlsbad – 135.875 121.5 **121.5** 292.15 243.0 **243.0**
Childress – **127.85** **285.475**
Childs Peak – **135.15** **132.45** 126.45 **371.9** **350.2** 288.3
Clines Corner – 133.65 **133.65** 132.8 **125.075** **118.65** 346.35 284.6 **284.6** **269.475**
Douglas – 121.5 **121.5**
El Paso/A/ – 135.875 **120.975** 292.15 **278.3**
El Paso/B/ – 128.2 **125.525** 285.5 **269.45**
Fort Stockton – 135.875 **133.225** **120.975** 292.15 **278.3** **270.35** 243.0 **243.0**
Globe Nr 1 – **135.725** 132.9 **132.9** **126.225** **341.7** 339.8 239.05 **239.05**
Globe Nr 2 – **135.15** 125.4 **350.2** 269.3 243.0 **243.0**
Guadalupe Pass – **133.225** 121.5 **121.5** **270.35** 243.0 **243.0**
Mesa Rica – **128.675** **125.075** **360.8** **279.5**
Mount Dora – **133.05** **128.225** 127.85 **291.6** 285.475 **269.35** 243.0 **243.0**
Phoenix – 125.25 307.0
Prescott – **135.32** 128.45 127.675 121.5 **121.5** **370.9** 306.2 298.9 243.0 **243.0**
Raton – 132.8 346.35
Roswell – 132.65 **132.65** 121.5 **121.5** 257.6 **257.6**
Sandia Mountain – 132.8 346.35
Silver City – 134.45 327.15 243.0 **243.0**
Tesuque Peak – 132.8 **120.95** 346.35 **263.1**
Truth Or Consequences – 128.2 **126.225** 121.5 **121.5** **341.7** 285.5 243.0 **243.0**
Tucson – 134.45 **133.0** 327.15 **281.5** 243.0 **243.0**
Tucumcari – **132.325** 126.85 121.5 **121.5** 285.6 267.9 **251.1** 243.0 **243.0**
West Mesa – **134.6** 133.65 **133.65** **126.925** 124.325 121.5 **121.5** **353.85** 288.25 284.6 **251.15** 243.0 **243.0**
Winslow – **133.925** **128.125** 127.675 **317.75** 306.2 **282.35**
Zuni – **134.6** 132.9 **132.9** **126.925** 124.325 121.5 **121.5** **120.55** **353.85** 288.25 **285.4** **251.15** 243.0 **243.0** **239.05**
CENTER REMARKS: CPDLC (LOGON KUSA)

®DENVER CENTER – 121.5 **121.5** 125.9 243.0 **243.0** 284.7 **CPDLC (LOGON KUSA)** **H–1–2–3–4–5–6, L–8–9–10–11–12–13–14–15, A–2**

(KZDV)

Abajo Peak – **125.675** 125.35 354.05 **257.775**
Abajo Peak/A/ – 127.55
Ainsworth – 127.95 **127.95** 121.5 **121.5** 338.2 **338.2**
Akron – 121.5 **121.5**
Alamosa – **135.4** **132.225** 128.375 121.5 **121.5** 379.95 **377.05** **354.15**
Aspen – **127.075** 125.35 119.85 363.15 354.05 **276.4**
Ault – **120.575** **227.125**
Brush/A/ – 133.95 **133.95** 317.55 **317.55**
Brush/B/ – 118.475 **118.475** 225.4 **225.4**
Casper – 135.6 **133.675** 121.5 **121.5** 363.025 **322.5** **296.7** 243.0 **243.0**
Cherokee – 132.1 **132.1** 254.35 **254.35**
Cheyenne – **134.575** **133.175** 125.9 **350.3** **307.1** 284.7
Colby – **132.175** 127.65 **127.65** 360.65 **360.65** **254.325**
Cortez – 118.575 348.7
Crawford – **135.025** 127.95 338.2 **296.7** **239.05**
Denver – 133.4 **132.85** 128.65 **126.875** 377.175 **353.65** **306.9** **296.7** 282.2
Denver/A/ – 126.5 **126.5** 371.85 **371.85**
Denver/B/ – 119.85 **119.85** 363.15 **363.15**
Durango – 118.575 **118.575** 348.7 **348.7**
Eastonville – 128.375 379.95
Farmington – **133.425** **125.675** 121.5 **121.5** 118.575 **363.05** 348.7 **257.775** 243.0 **243.0**
Goodland – 132.7 **132.7** 121.5 **121.5** 379.15 **379.15** 226.675 **226.675**
Grand Island West – 132.7 **132.7** **296.7** 226.675
Grand Junction – 121.5 **121.5**
Grand Mesa – 135.125 **135.125** **126.725** **125.675** 323.25 **323.25** **316.125** **296.7** **257.775**
Grand Mesa/A/ – 127.1
Grand Mesa/B/ – 134.5 **134.5** 327.8 **327.8**
Gunnison – **133.525** **127.075** 124.5 350.25 **319.0** **276.4**
Hanksville – 127.55 **127.55** 256.875
Haxton – **120.575** **227.125**
Hayden – **128.325** 120.475 **377.075** 235.975
Hayes Center – 127.025 **127.025** 288.35 **288.35**
Hill City – 132.7 **132.7** 226.675 **226.675**
Kremmling – 128.65 282.2
La Junta – 133.4 **132.225** 379.95 377.175 **370.925** **354.15** **346.25** 243.0 **243.0**
Lamar – 121.5 **121.5**
Laramie – 125.9 **125.9** 284.7 **284.7**
Loveland – 121.5 **121.5** 243.0 **243.0**
Lusk – 135.6 **135.6** 363.025 **363.025**
Medicine Bow – **133.175** 132.1 **350.3** 254.35
Montrose – 127.1 343.65
North Platte – 132.7 121.5 **121.5** 226.675
O'Neill – **135.025** **239.05**
Ogallala – 132.7 **126.325** 397.85 **257.75** 226.675
Pueblo – 128.375 379.95 **377.05**
Rapid City – 127.95 **127.95** 121.5 **121.5** 338.2 **338.2**
Red Table Mtn – **132.85** **306.9**
Rifle – 134.95 327.075
Scottsbluff – 127.95 **127.95** 121.5 **121.5**
Sundance – 135.6 **133.675** **127.95** 363.025 338.2 **322.5**
Trinidad – 121.5 **121.5**
Tuba City – **132.875** 127.55 **125.675** **118.225** **353.95** **335.65** **296.7** 256.875
Walton Peak – 126.5 **126.5** 371.85 **371.85**
CENTER REMARKS: CPDLC (LOGON KUSA)

ⓇFORT WORTH CENTER – 121.5 **121.5** 243.0 **243.0 CPDLC (LOGON KUSA)** **H–6, L–6N–6S–15–17–18–19–21–22, A–2**

Abilene – 127.45 317.7 290.3 282.2 **(KZFW)**
Ardmore – **132.975** 128.4 124.75 121.5 **121.5** **351.85** 323.0 269.375 243.0 **243.0**
Big Spring – 133.7 **120.275** 350.2 **319.25**
Bonham – 127.6 124.875 370.95 254.3
Brownwood – 127.45 346.3 290.3
Cedar Creek – **135.75** 126.725 **379.25** 289.85
Center – **126.275** **270.325**
Childress – 121.5 **121.5** 243.0 **243.0**
Clinton-Sherman – **132.45** 128.4 126.3 **363.1** 339.8 269.375
Cumby – 132.85 132.025 **126.575** 360.75 **322.45** 317.75
Dalhart – 121.5 **121.5** 243.0 **243.0**
Dublin – 135.375 **134.25** **128.325** 127.15 354.05 **351.9** 314.0 **290.55**
El Dorado – 128.2 121.5 **121.5** 278.8 **278.8** 269.1 243.0 **243.0**
Gainesville – 126.775 124.75 328.4 323.0
Hobart – 121.5 **121.5** 243.0 **243.0**
Hobbs – 133.1 298.95
Jacksboro – 121.5 **121.5**
Lubbock – 132.6 **125.525** **120.775** **348.0** **327.1** **295.9** **292.1** **274.5** 269.05 243.0 **243.0**
Marshall – **120.475** **323.3**
Mc Alester – **135.45** 132.2 121.5 **121.5** 338.35 288.3 **288.3** **257.925** 243.0 **243.0**
Midland – 133.1 **132.075** 121.5 **121.5** 298.95 **278.8** 243.0 **243.0**
Mineral Wells – 127.0 **120.35** 360.6 **307.35**
Monroe – 126.325 121.5 **121.5** 346.25 243.0 **243.0**
Oklahoma City – **132.45** **363.1** 298.9
Okmulgee – 132.2 338.35
Paducah – 133.5 126.45 **124.525** **120.775** 350.35 **348.65** **335.5** **327.1** 316.1
Paris – **134.475** 123.925 121.5 **121.5** **352.05** 306.925
Plainview – 126.45 316.1
San Angelo – 126.15 **120.275** 322.55 **319.25**
Shreveport – **135.55** **132.275** 126.325 346.25 **307.25** **285.65** **269.275** 243.0 **243.0**
Snyder – 132.6 269.05 257.2
Texarkana – **134.475** **126.575** 123.925 121.5 **121.5** **352.05** **322.45** 269.475 243.0 **243.0**
Tyler – 135.25 **134.025** 279.65 **251.15**
Waco – 133.3 269.5
Wichita Falls – 133.5 **132.925** 127.95 **124.525** 350.35 **348.65** 322.325 281.525 **281.525** **269.25** 254.275 **254.275**
Wink – 121.5 **121.5** 243.0 **243.0**
CENTER REMARKS: CPDLC (LOGON KUSA)

Ⓡ LOS ANGELES CENTER – 121.5 **121.5** 243.0 **243.0 CPDLC (LOGON KUSA)** **H–3–4, L–3–4–5–7–8–9, A–2**

(KZLA)

Bakersfield – 127.1 121.5 **121.5** 317.7
Baldwin Hills – 132.85 322.4
Barstow – 134.65 **133.55** 132.5 126.35 **125.725** 360.65 **351.9** 290.2 284.7 **279.6**
Blythe – **134.475** **127.525** 121.5 **121.5** **371.85** **269.05**
Cedar City – **135.55** **135.25** **127.35** 124.2 **346.3** 343.6 307.15 **307.15** **299.2** **257.675**
Daggett – 121.5 **121.5**
Edom Hill – 133.75 **126.7** 353.65
Gaviota – 121.5 **121.5** **369.9** 243.0 **243.0**
Julian – **127.525** **126.775** **371.85** **307.8**
Keeler – 124.625 **124.625** 377.1 **377.1**
Laguna – 128.6 128.15 125.65 **125.65** 121.5 **121.5** **119.95** 354.1 346.4 **346.4** **307.15** 291.7 285.6 **277.4** 243.0 **243.0**
Lebec – **135.3** **128.375** **372.0** 335.575 **263.0**
Mount Potosi – **132.625** 124.625 **124.625** 121.5 **121.5** 377.1 **377.1** **352.05** 243.0 **243.0**
Needles – 121.5 **121.5** 243.0 **243.0**
Nelson – 134.65 **128.075** **127.35** 124.85 124.2 **118.025** 360.65 343.6 323.2 319.2 **317.4**
Ontario – 125.65 346.4
Palmdale – 132.5 125.275 121.5 **121.5** 351.675 284.7 243.0 **243.0**
Peach Springs – **128.075** **323.2**
Pleasants Peak – 132.85 125.275 **119.95** 351.7 322.4 **277.4**
Riverside – 126.35 290.2
Saddle Peak – 132.6 125.8 307.1
San Luis Obispo – 119.05 269.5
Santa Barbara – 135.5 **132.15** **126.525** 121.5 **121.5** 119.05 **346.3** **338.3** 327.1 269.5
Santa Catalina – 134.575 354.1
Santa Maria – 121.9
Seligman – **133.2** 124.85 **348.65** 319.2
Tonopah – 124.625 377.1
Twentynine Palms – **133.2** 128.15 126.35 121.5 **121.5** **348.65** 290.2 285.6 243.0 **243.0**
Whittier – 125.275 351.7
Yuma – **126.775** **307.8**
CENTER REMARKS: CPDLC (LOGON KUSA)

Ⓡ OAKLAND CENTER – 121.5 **121.5** 243.0 **243.0 CPDLC (LOGON KUSA)** **H–3–4, L–2–3–7–9–11, A–2**

(KZOA)

Angels Camp – **134.375** **132.95** 127.95 126.85 121.25 **119.75** 327.0 322.55 316.1 296.7 **296.7** 284.6 **281.5** **257.85**
Bishop – 125.75 284.65
Fallon – **134.45** 128.8 121.5 **121.5** 296.7 **296.7** 285.5 **269.3** 243.0 **243.0**
Fresno – **134.375** **133.7** **132.8** 126.9 123.8 353.8 **319.1** 296.7 **296.7** **285.4** **281.5** 257.2
Half Moon Bay – 134.15 **134.15** **133.7** 127.45 119.475 355.6 **355.6** 307.3 **269.35** 236.775
Hollister – **127.45** **269.35**
Lovelock – 121.5 **121.5**
Mina – **132.05** **127.175** 125.75 **323.175** 284.65 **273.45**
Mount Tamalpais – 127.8 125.85 353.5 323.0 **296.7**
Paso Robles – 121.5 **121.5**
Priest – **134.55** **133.7** **132.8** 128.7 **319.1** 307.0 **290.5** **285.4** 257.2
Rainbow Ridge – 134.15 **134.15** 355.6 **355.6**
Red Bluff – **134.975** 132.2 121.5 **121.5** **119.975** **379.2** 350.3 **306.2**
Reno – **134.45** 128.8 285.5 **269.3**
Sacramento – **132.95** 127.95 316.1 **257.85**
San Luis Obispo – 128.7 307.0
South Lake Tahoe – 134.3
Squaw Valley – 127.95
Tonopah – **132.05** 125.75 284.65 **273.45**
Ukiah – **134.975** 132.2 127.8 121.5 **121.5** **119.975** **379.2** 353.5 350.3 **306.2**
CENTER REMARKS: CPDLC (LOGON KUSA)

Ⓡ SALT LAKE CITY CENTER – 121.5 **121.5 CPDLC (LOGON KUSA)** **H–1–2–3, L–9–11–12–13–14**

(KZLC)

Ashton – **132.4** 128.35 **338.3** 239.25
Baker – 128.05 121.5 **121.5** 306.95
Battle Mountain – 132.25 **128.725** **352.0** 338.35 243.0 **243.0**
Big Piney – **133.25** 128.35 121.5 **121.5** 239.25
Billings – 127.75 **127.75** 351.9 **351.9**
Blackfoot – 128.35 **125.925** **379.25** **364.8** 239.25
Bliss – **121.15** 118.05 **379.1** 363.0
Boysen – 133.25 **133.25** **124.35** **364.8** 353.5 **353.5** 285.6 **285.6**
Bozeman – 132.4 **132.4** 121.5 **121.5** 338.3 **338.3**
Bozeman A – 118.975 226.675
Bryce Canyon – 133.6 121.5 **121.5** 269.25
Burley – 118.05 363.0
Burns – 121.5 **121.5**
Butte – 133.4 132.4 **132.4** **364.8** 338.3 **338.3** 285.4
Cedar City – 125.575 121.5 **121.5** 379.275 **364.8** 243.0 **243.0**
Conner – 121.5 **121.5** 118.05 363.0
Coppertown – 121.5 **121.5**
Cut Bank – 121.5 **121.5**
Delle – 243.0 **243.0**
Delta – 127.825 125.575 **120.275** 379.275 **269.275** 239.025
Elko – 132.25 **128.725** 121.5 **121.5** **364.8** **352.0** 338.35
Ely – 133.45 121.5 **121.5** 317.625
Fairfield – **135.775** 133.9 **127.825** 370.85 **257.7** 239.025
Fort Bridger – 121.5 **121.5**
Francis Peak – **135.775** 127.7 119.95 **119.95** 377.15 **364.8** 354.125 **257.7**
Glasgow – 126.85 121.5 **121.5** 305.2
Grassy Mountain – 128.55 **128.55** 269.175 **269.175**
Great Falls – 133.4 **119.75** 285.4 **251.15**
Green River – 124.35 **124.35** 353.5 **353.5**
Hanksville – 133.6 269.25
Idaho Falls – 121.5 **121.5**
Jackson – 133.25 **133.25** 285.6 **285.6**
Judith Mountain – 133.4 **132.425** **126.85** 121.5 **121.5** **317.45** **305.2** 285.4
Lakeside – 127.075 **119.75** **251.15** 244.875
Livingston A – 119.55 235.775
Lovell – 127.75 **127.75** 351.9 **351.9**
Malad City – 133.8 127.7 **125.925** **379.25** 354.125 350.35
Miles City – **132.425** 126.85 121.5 **121.5** **364.8** **317.45** 305.2
Miller Peak – 127.075 121.5 **121.5** 244.875
Miller Peak A – 119.75 **119.75**
Myton – **135.775** 119.95 **119.95** 377.15 **377.15** **257.7**
Rock Springs 2 – 121.5 **121.5**
Rome – 128.05 **121.15** **379.1** 306.95
Salmon – 132.4 **132.4** 121.5 **121.5** 338.3 **338.3**
Sheridan – 127.75 **127.75** 121.5 **121.5** 351.9 **351.9**
Squaw Butte – 128.05 **121.15** 118.05 **379.1** **364.8** 363.0 306.95 269.05 243.0 **243.0**
Sundance – 126.85 305.2
Sunnyside – 133.9 **127.925** 370.85 **348.725**
Tonopah – **134.525** 133.45 121.5 **121.5** **327.05** 317.625 243.0 **243.0**
Watford City – 126.85 305.2
Wilson Creek – **134.525** 133.45 **127.925** **348.725** **327.05** 317.625
Winnemucca – 132.25 121.5 **121.5** **364.8** 338.35
Worland – 121.5 **121.5**
CENTER REMARKS: CPDLC (LOGON KUSA)

ⓇSEATTLE CENTER – 121.5 **121.5** 243.0 **243.0** **CPDLC (LOGON KUSA)** **H–1–3, L–1–2–11–13**

Antelope Mountain – 124.85 306.3 **(KZSE)**
Arcata – 124.85 121.5 **121.5** 306.3
Badger Mountain – 134.95 **134.95** 127.05 **127.05** 126.1 121.5 **121.5** 353.9 **353.9** 270.3 **270.3** 243.0 **243.0**
Beacon Hill – 127.05 **127.05** 120.3 **120.3** 353.9 273.6 **273.6**
Bellingham – 121.5 **121.5**
Cottonwood – 123.95 **118.625** 290.55 **254.275**
Crescent City – 121.5 **121.5**
Ellensburg – 121.5 **121.5**
Ephrata – 121.5 **121.5**
Hoquiam – 128.3 **128.3** 121.5 **121.5** 269.0 **269.0**
Horton – **132.075** 127.55 125.8 291.7 257.65 254.35 243.0 **243.0** 239.0
Kimberly – **135.45** 128.15 **281.4** 257.75
King Mountain – **135.15** 127.55 124.85 **360.7** 306.3 254.35
Klamath Falls – **134.9** 127.6 346.35 **263.05**
Klickitat – **135.45** 126.6 **126.6** 121.5 **121.5** 119.65 343.6 **343.6** **281.4** 257.6
Lakeside – 123.95 290.55
Lakeview – **135.35** 127.6 346.35 **335.55** 243.0 **243.0**
Larch Mountain – 128.3 **128.3** 126.6 **126.6** 343.6 **343.6** 269.0 **269.0**
Marlin – 126.1 291.6
Medford – 121.5 **121.5** 243.0 **243.0**
Mohler – **128.45** **307.8**
Mt Brynon – 121.5 **121.5**
Mullan Pass – **128.45** **307.8**
Nassel – 124.2 317.6
North Bend – 121.5 **121.5**
Rainbow Ridge – **135.15** 124.85 **360.7** 306.3
Redmond – **135.35** 128.15 126.15 121.5 **121.5** **121.35** **335.55** **279.6** 269.475 **263.05** 257.75 243.0 **243.0**
Rex-Parrett – **121.35** **279.6**
Scappoose – 128.15 124.2 317.6 257.75
Spokane – 123.95 **119.225** **335.5** 290.55 243.0 **243.0**
Tatoosh – 125.1 **125.1** 319.2 **319.2** 243.0 **243.0**
Wallula – 132.6 121.5 **121.5** **118.55** **321.3** 269.35 **251.075** 243.0 **243.0**
Wenatchee – 126.1
Whidbey Island – 134.95 **134.95** 125.1 **125.1** 319.2 **319.2** 270.3 **270.3**
Yakima – 132.6 120.3 **120.3** 273.6 **273.6** 269.35
CENTER REMARKS: CPDLC (LOGON KUSA)

ⓇYUMA CERAP CENTER

El Centro – 132.275 **132.275** 292.2 **292.2** **(KZYL)**
Yuma – 124.7 **124.7** (USE: APCH/P; VFR ADVISORY.) **118.0** (USE: CD/P.) 371.975 **371.975** (USE: APCH/P; VFR ADVISORY.) **336.4** (USE: CD/P & APCH/S)
Yuma/A – 125.55 **125.55** (USE: DEP/P.) 282.325 **282.325** (USE: DEP/P.)

VHF frequencies available at remote communication outlets (RCO's) are listed below for the coverage of this volume. 'T' indicates transmit only and 'R' indicates receive only. RCO's available at NAVAID's are listed after the NAVAID name. RCO's not at NAVAID's are listed by name.

ALBUQUERQUE RADIO

ALAMOGORDO RCO 122.4
ALBUQUERQUE RCO 122.3
ANIMAS RCO 122.5
ANTON CHICO VORTAC 117.8T 122.1R
CARLSBAD RCO 122.4
CIMARRON VORTAC 116.4T 122.1R
CLINES CORNERS RCO 122.3
CLOVIS RCO 122.5
CONCHAS LAKE RCO 122.6
CORONA VORTAC 115.5T 122.1R
DEMING RCO 122.2
EL PASO RCO 122.6
FARMINGTON RCO 122.4
GALLUP RCO 122.6
GALLUP VORTAC 115.1T 122.1R
GUADALUPE PASS RCO 122.5
HOBBS RCO 122.2
LAS VEGAS RCO 122.6
ROSWELL RCO 122.5
RUIDOSO RCO 122.2
SANTA FE RCO 122.2
SILVER CITY RCO 122.3
SILVER CITY VOR/DME 115.75T 122.1R
SOCORRO VORTAC 116.8T 122.1R
TAOS RCO 122.2
TAOS VORTAC 115.8T 122.1R
TRUTH OR CONSEQUENCES RCO 122.2
TUCUMCARI VORTAC 122.4
WEST MESA RCO 122.5
ZUNI RCO 122.2

CEDAR CITY RADIO

ABAJO PEAK RCO 122.6
BONNEVILLE VORTAC 112.3T 122.1R
BRYCE CANYON RCO 122.2
BULLFROG BASIN RCO 122.4
CARBON VOR/DME 122.2
CEDAR CITY RCO 122.3
CEDAR CITY RCO 122.2
DELLE RCO 122.5
DELTA VORTAC 122.4
FAIRFIELD RCO 122.5
FRANCIS PEAK RCO 122.2
HANKSVILLE VORTAC 122.3
LUCIN VORTAC 113.6T 122.1R
MILFORD VORTAC 112.1T 122.1R
MOAB RCO 122.3
MYTON VOR/DME 112.7T 122.1R
OGDEN RCO 122.3
PROVO RCO 122.6
RICHFIELD RCO 122.5
SALT LAKE CITY RCO 122.4
ST GEORGE RCO 122.5
SUNNYSIDE RCO 122.5
VERNAL RCO 122.3

DENVER RADIO

AKRON RCO 122.2
ALAMOSA RCO 122.3
ALAMOSA VORTAC 122.2
BADGER MOUNTAIN RCO 122.2
BLACK FOREST VOR/DME 122.4
BLUE MESA RCO 122.6
CORTEZ RCO 122.3
DENVER RCO 122.4
DENVER RCO 122.2
DOUGLAS CREEK RCO 122.4
DOVE CREEK VORTAC 122.5
DURANGO RCO 122.6
DURANGO VOR/DME 122.2
EAGLE RCO 122.2
FORT COLLINS/LOVELAND RCO 122.4
GILL VOR/DME 122.5
GLENWOOD SPRINGS RCO 122.2
GRAND JUNCTION RCO 122.6
GRAND MESA RCO 122.2
GREENHORN RCO 122.5
HAYDEN RCO 122.3
KREMMLING RCO 122.3
LA JUNTA RCO 122.6
LIMON RCO 122.3
MEEKER RCO 122.3
MONTROSE RCO 122.4
PUEBLO RCO 122.2
RANGELY RCO 122.3
RED TABLE MOUNTAIN RCO 122.4
RIFLE RCO 122.5
STEAMBOAT SPRINGS RCO 122.2
TELLURIDE RCO 122.2
TRINIDAD RCO 122.2

HAWTHORNE RADIO

FILLMORE VORTAC 112.5T 122.1R
GUADALUPE VOR 113.05T 122.1R
LAKE HUGHES RCO 122.3
PASO ROBLES RCO 122.4
SAN LUIS OBISPO RCO 122.4
SAN MARCUS VORTAC 114.9T 122.1R
SANTA BARBARA RCO 122.3

OAKLAND RADIO

10057 CENTRAL EAST PACIFIC FAMILY ONE 11282 CENTRAL EAST PACIFIC FAMILY TWO 13288 CENTRAL EAST PACIFIC FAMILY ONE 13288 CENTRAL EAST PACIFIC FAMILY TWO 17904 CENTRAL EAST PACIFIC FAMILY ONE 17904 CENTRAL EAST PACIFIC FAMILY TWO 2869 CENTRAL EAST PACIFIC TWO 3413 CENTRAL EAST PACIFIC FAMILY ONE 5547 CENTRAL EAST PACIFIC FAMILY ONE 5547 CENTRAL EAST PACIFIC TWO 6673 CENTRAL EAST PACIFIC FAMILY TWO 8843 CENTRAL EAST PACIFIC ONE

ARCATA RCO 122.6
BIG SUR RCO 122.2
CRESCENT CITY RCO 122.3
FRIANT RCO 122.5
GARBERVILLE RCO 122.3
MOUNTAIN VIEW RCO 122.5
OAKLAND RCO 122.5
POINT ARENA RCO 122.6
POINT REYES RCO 122.3
RAINBOW RIDGE RCO 122.5
SALINAS RCO 122.6
UKIAH RCO 122.4
UKIAH RCO 122.2

PRESCOTT RADIO

AJO RCO 122.2
BAGDAD RCO 122.5
BISBEE RCO 122.4
BLACK METAL PEAK RCO 122.2
BUCKEYE VORTAC 110.6T 122.1R
COTTONWOOD RCO 122.3
DOUGLAS RCO 122.6
FLAGSTAFF VOR/DME 113.85T 123.65R
GILA BEND VORTAC 116.6T 122.1R
GLOBE RCO 122.5
GRAND CANYON RCO 122.4
HUMBOLDT MOUNTAIN RCO 122.6
KINGMAN VOR/DME 108.8T 122.1R
MOUNT LEMMON RCO 122.4
NEEDLES VORTAC 115.2T 122.1R
NOGALES VOR/DME 122.4
PAGE RCO 122.6
PEACH SPRINGS VOR/DME 122.4
PHOENIX RCO 122.2
PRESCOTT RCO 122.2
SELIGMAN RCO 122.6
ST JOHNS VORTAC 112.3T 122.1R
STANFIELD VORTAC 114.8T 122.1R
TUBA CITY VORTAC 113.5T 122.05R
TUCSON RCO 122.2
WINSLOW RCO 122.6
YUMA RCO 122.2

RANCHO MURIETA RADIO

ANGELS CAMP RCO 122.3
ANTELOPE MTN RCO 122.4
FALL RIVER MILLS RCO 122.4
FELLOWS VOR/DME 117.5T 122.1R
FORT JONES VOR/DME 122.2
GORMAN VORTAC 116.1T 122.1R
HANGTOWN VOR/DME 115.5T 122.1R
MARYSVILLE VOR/DME 110.8T 122.1R 122.6
MODESTO VOR/DME 114.6T 122.1R
PANOCHE VORTAC 112.6T 122.1R
QUINCY RCO 122.4
RED BLUFF RCO 122.4
REDDING VOR/DME 114.35T 122.1R
SACRAMENTO RCO 122.2
SACRAMENTO RCO 122.4
SACRAMENTO RCO 122.5
SHAFTER VORTAC 122.5
STOCKTON RCO 122.4
TULE VOR/DME 116.25T 122.1R
VISALIA RCO 122.6
WEAVERVILLE RCO 122.4

RENO RADIO

BATTLE MOUNTAIN RCO 122.4
BEATTY VORTAC 114.7T 122.1R
COALDALE VORTAC 117.7T 122.1R
CURRANT RCO 122.3
ELKO RCO 122.6
ELY RCO 122.2
EUREKA RCO 122.3
HAZEN VORTAC 114.1T 122.1R
JACKPOT RCO 122.5
LAS VEGAS RCO 122.4
LOVELOCK RCO 122.4
MINA VORTAC 115.1T 122.1R
MORMON MESA VORTAC 113.1T 122.1R
MOUNT POTOSI RCO 122.6
RENO RCO 122.5
RENO RCO 122.2
SOD HOUSE VORTAC 122.6
SQUAW VALLEY RCO 122.5
TONOPAH RCO 122.5
WELLS VOR/DME 114.65T 122.1R
WILSON CREEK RCO 122.6
WILSON CREEK VORTAC 116.3T 122.1R
WINNEMUCCA RCO 122.3

RIVERSIDE RADIO

BARSTOW RCO 122.3
BISHOP VOR/DME 122.6
BLYTHE RCO 122.4
DAGGETT RCO 122.2
FURNACE CREEK RCO 122.2
GOFFS VORTAC 114.4T 122.05R
HECTOR VORTAC 112.7T 122.1R
MAMMOTH LAKES RCO 122.2
NEEDLES RCO 122.2
PALM SPRINGS VORTAC 115.5T 122.1R
PARKER VORTAC 117.9T 122.1R
PEARBLOSSOM RCO 122.2
RAND MOUNTAIN RCO 122.4
RIVERSIDE RCO 122.2
SANTA ANA RCO 122.4
THERMAL RCO 122.3
TWENTYNINE PALMS VORTAC 114.2T 122.1R

SAN DIEGO RADIO

BARD VORTAC 116.8T 122.1R
IMPERIAL RCO 122.5
IMPERIAL VORTAC 115.9T 122.1R
JULIAN RCO 122.6
MONTGOMERY RCO 122.2
OCEANSIDE VORTAC 115.3T 122.1R

The use of VOR checkpoints is explained in Aeronautical Information Manual, Basic Flight Information and ATC Procedures.

NOTE: Facilities are listed in alphabetical order, in the state where the checkpoints or VOTs are located.

ARIZONA

VOR RECEIVER CHECKPOINTS

Facility Name (Airport Name)	Freq/Ident	Azimuth from Fac. Mag.	Dist. from Fac. N.M.	Checkpoint Description
Kingman (Kingman)	108.8/IGM	220	1.0	Ctr r/u area apch end Rwy 03.
Libby (Sierra Vista Muni/Libby AAF)	113.6/FHU	80	1.3	Runup area Twy G at Rwy 26 end.
Page (Page Muni)	116.45/PGA	168	0.8	Twy A runup nr Rwy 33.
Tucson (Tucson Intl)	116.0/TUS	318	0.7	On runup pad NE of Twy A17.
Willie (Mesa Gateway)	113.3/IWA	299	1.4	On Twy G between Rwy 12R and Rwy 12C.
	113.3/IWA	124	0.6	On Twy P runup area 30C

VOR TEST FACILITIES (VOT)

Facility Name (Airport Name)	Freq.	Remarks
Phoenix Sky Harbor Intl	109.0	
Prescott (Prescott Rgnl-Ernest A. Love Fld)	110.0	

CALIFORNIA

VOR RECEIVER CHECKPOINTS

Facility Name (Airport Name)	Freq/Ident	Azimuth from Fac. Mag.	Dist. from Fac. N.M.	Checkpoint Description
Lake Hughes (General Wm J. Fox Afld)	114.35/LHS	065	18.1	On the main ramp at East terminal gas pit.
Los Alamitos AAF	115.7/SLI	014	0.8	Runup area Rwy 22R.
	115.7/SLI	028	1.1	Runup area Rwy 22L.
	115.7/SLI	284	0.5	Twy C at Rwy 4R.
Modesto (Modesto City–Co–Harry Sham Fld)	114.6/MOD	093	0.6	On ramp area next to intersection of Taxiways A and A1.
Paso Robles (Paso Robles Muni)	114.3/PRB	247	0.4	Transient parking ramp front of terminal.
Redding (Redding Muni)	108.4/RDD	308	0.5	On North end of transient ramp.
Sacramento (McClellan Airfield)	109.2/MCC	358	0.9	Twy A at AER 16.
	109.2/MCC	015	0.4	On Taxiway B.
Salinas (Salinas Muni)	117.3/SNS	247	0.4	Intersection of Twys C and D.
San Jose (Norman Y. Mineta San Jose Intl)	114.1/SJC	125	1.4	On runup area Twy W and D.
Santa Barbara (Santa Barbara Muni)	114.9/RZS	197	5.8	At intersection of Twy G and B.
Thermal (Jacqueline Cochran Rgnl)	116.2/TRM	329	0.3	On centerline of twy 375′ in front of hangar.
Van Nuys	113.1/VNY	169	0.5	At intersection of Twy D and Twy A.
	113.1/VNY	161	1.6	On West runup area Rwy 34L.
Ventura (Camarillo)	116.55/VTU	330	6.1	Runup Rwy 26.
	116.55/VTU	320	6.5	Runup Rwy 08.
Ventura (Oxnard)	116.55/VTU	289	9.0	On parallel Twy W of Rwy 25 runup area.
Woodside (Hayward Executive)	113.9/OSI	009	17.7	Runup area Rwy 28L.

VOR TEST FACILITIES (VOT)

Facility Name (Airport Name)	Freq.	Remarks
Bakersfield (Meadows Fld)	111.2	
Hawthorne (Jack Northrop Fld/Hawthorne Muni)	113.9	Unusable on South taxiway.
Long Beach (Daugherty Field)	113.9	Unuse all areas except abeam runup Rwy 26L on Twy J, runup Rwy 26R.
Los Angeles Intl	113.9	Unusable all areas except intersection of Twy C and Twy C10.
Sacramento Executive	111.4	
Sacramento Intl	111.4	
San Diego (EL Cajon) (Gillespie Fld)	110.0	
San Diego (Mount Soledad) (San Diego Intl)	109.0	Unusable all areas except Twy B4.
San Diego (Mount Soledad) (Montgomery)	109.0	Unusable all areas except runup areas for Rwys 05, 28L, 28R.
San Diego (Mount Soledad) (North Island NAS (Halsey Fld))	109.0	Unusable all areas except runup areas for Rwys 18 and 29.
San Francisco Intl	111.0	
Santa Ana (John Wayne Airport/Orange Co)	110.0	
Torrance (Zamperini Fld)	113.9	

COLORADO

VOR RECEIVER CHECKPOINTS

Facility Name (Airport Name)	Freq/Ident	Azimuth from Fac. Mag.	Dist. from Fac. N.M.	Checkpoint Description
Durango (Durango–La Plata Co)	116.55/DRO	215	1.0	Runup area Rwy 03.
Pueblo (Pueblo Meml)	116.7/PUB	254	3.8	Cir on pad so side AER 08R.

VOR TEST FACILITIES (VOT)

Facility Name (Airport Name)	Freq.	Remarks
Colorado Springs	110.4	
Denver (Centennial)	108.2	
Denver International	110.0	VOT unusable in terminal area N of Twy AA to Twy BN and W Twy L to Twy F.

NEVADA

VOR RECEIVER CHECKPOINTS

Facility Name (Airport Name)	Freq/Ident	Azimuth from Fac. Mag.	Dist. from Fac. N.M.	Checkpoint Description
Ely (Ely Arpt/Yelland Fld)	110.6/ELY	059	0.6	On NE side of Twy A2 prior to intxn with Twy A.

VOR TEST FACILITIES (VOT)

Facility Name (Airport Name)	Freq.	Remarks
Las Vegas (North Las Vegas)	108.2	

NEW MEXICO

VOR RECEIVER CHECKPOINTS

Facility Name (Airport Name)	Freq/Ident	Azimuth from Fac. Mag.	Dist. from Fac. N.M.	Checkpoint Description
Roswell (Roswell Air Center)	116.1/CME	100	5.2	On middle W ramp adj to twy.
Silver City (Grant Co)	115.75/SVC	100	0.9	Twy entrance to Rwy 26 west of AER.
Truth or Consequences (Truth or Consequences Muni)	112.7/TCS	154	3.1	On Twy A 2000 ft from AER 31.
Tucumcari (Tucumcari Muni)	113.6/TCC	258	0.5	100 ft in front of terminal on twy.

VOR TEST FACILITIES (VOT)

Facility Name (Airport Name)	Freq.	Remarks
Albuquerque Intl. Sunport	111.0	VOT unusable North of Rwy 08–26.

UTAH

VOR RECEIVER CHECKPOINTS

Facility Name (Airport Name)	Freq/Ident	Azimuth from Fac. Mag.	Dist. from Fac. N.M.	Checkpoint Description
Provo (Provo Muni)	108.4/PVU	180	0.4	Runup area Twy D.
	108.4/PVU	331	0.7	Runup area Twy B.
St. George (St. George Rgnl)	108.6/UTI	005	1.9	Runup area Twy B1.
	108.6/UTI	011	1.9	Runup area Twy A1.

VOR TEST FACILITIES (VOT)

Facility Name (Airport Name)	Freq.	Remarks
Salt Lake City Intl	111.0	

The following tabulation lists all reported parachute jumping areas in the area of coverage of this directory. Unless otherwise indicated, all activities are conducted during daylight hours and under VFR conditions. NOTAM D's may be issued to advise users of specific dates and times if outside the times /altitudes that are published. The busiest periods of activity are normally on weekends and holidays, but jumps can be expected at anytime during the week at the locations listed. Parachute jumping areas within restricted airspace are not listed.

All times are local and altitudes MSL unless otherwise specified.
Contact facility and frequency is listed at the end of the remarks, when available, in bold face type.
Refer to Federal Aviation Regulations Part 105 for required procedures relating to parachute jumping.
Organizations desiring listing of their jumping activities in this publication should contact Flight Service, tower, or ARTCC.
Qualified parachute jumping areas will be depicted on the appropriate visual chart(s).

Note: (c) in this publication indicates that the parachute jumping area is charted.

To qualify for charting, a jump area must meet the following criteria:
(1) Been in operation for at least 1 year.
(2) Log 1,000 or more jumps each year.

In addition, parachute jumping areas can be nominated by FAA Regions if special circumstances require charting.

LOCATION	DISTANCE AND RADIAL FROM NEAREST VOR/VORTAC OR GEOGRAPHIC COORDINATES	MAXIMUM ALTITUDE	REMARKS
	ARIZONA		
(c) Boulder City, White Hills Skydive	39 NM; 108° Las Vegas	10,000	5 NM radius.Tuesday, Wednesday, Friday and Saturday, 6am until 1pm. **LAS VEGAS TRACON 118.4.**
(c) Buckeye Muni	8 NM; 089° Buckeye	14,000	2 NM radius. Daily SR–2 hours after SS.
(c) Bullhead City, Eagle Airpark	10 NM; 300° Needles	15,000	3 NM radius. Daily 0645–1835.
(c) Casa Grande Muni	9 NM; 041° Stanfield	12,000 AGL	2 NM radius. Daily 0600–1700.
(c) Coolidge Muni	25 NM; 070° Stanfield	17,999	15 NM radius. Daily. High altitude, full canopy, free fall, and low level combat parachute jumping. Large military transports in vicinity of arpt. **ALBUQUERQUE ARTCC (ZAB) 125.25.**
(c) Cottonwood Arpt	22 NM; 072° Drake	14,000	Continuous during dalgt hrs. Albuquerque Center 124.5
(c) Eloy Muni	17 NM; 094° Stanfield	17,999	10 NM radius. Continuous 24 hrs (ctc unicom for PAJA advisories) other altitudes by NOTAM. **ALBUQUERQUE ARTCC (ZAB) 125.25.**
Kingman Arpt	25 NM; 334° Kingman	12,000	5 NM radius. Daily SR–SS.
(c) Laguna AAF/Yuma Proving Ground	11.8 NM; 048° Bard	25,000	5 NM radius. Continuous 24 hrs.
(c) Marana Rgnl	25 NM; 308° Tucson	17,999	15 NM radius. Continuous. Tucson Tower 125.1
(c) Marana, Pinal Airpark	33 NM; 308° Tucson	25,000	15 NM radius. Continuous.
(c) Maricopa, Hidden Valley Drop Zone	16.7 NM; 295° Stanfield	13,500 MSL	3 NM radius. Daily 0700-2000. **PHOENIX TRACON (P50) 123.7.**
(c) Sawtooth Arpt	17.71 NM; 127° Stanfield	17,999	10 NM radius. Continuous 24 hrs. **ALBUQUERQUE ARTCC (ZAB) 125.25.**
Sierra Vista/Fort Huachuca	3.5 NM; 117° Libby	8,000	0.25 NM radius. Saturday.
(c) Tusayan, Grand Canyon National Park Arpt, Grand Canyon DZ	1 NM; 184° Grand Canyon	17,500	2 NM radius. SR–SS.**GRAND CANYON ARTCC (GCN) 119.0.LOS ANGELES ARTCC (ZLA) 124.85**
White Hills, Last Stop Travel Center	25 NM; 116° Boulder City	10,000	3 NM radius. Tuesday, Wednesday, Friday, Saturday 0600-1300 lcl. Drop zone for helicopter use only. **LAS VEGAS TRACON (L30) 125.475.**
Yuma/Yuma Proving Ground	13 NM; 027° Bard	40,000	1 NM radius. SR-SS, Mon-Fri. Drop zones at this location- Green, Phillips, Red.

LOCATION	DISTANCE AND RADIAL FROM NEAREST VOR/VORTAC OR GEOGRAPHIC COORDINATES	MAXIMUM ALTITUDE	REMARKS
	CALIFORNIA		
Apple Valley Arpt	10 NM; 073° Victorville	15,000	2 NM radius. Daily SR–SS.
(c) Banning Arpt	18.9 NM; 048° Homeland	14,500	2 NM radius. Daily SR–SS. Drops announced on CTAF 122.8. **Southern California Tracon (SCT) 134.0**.
(c) Bakersfield, San Joaquin Valley Arpt	23.21 NM; 163° Shafter	14,000	2 NM radius. Daily SR–SS. **Meadows Fld ATCT TRACON 112.975**.
(c) Blythe Arpt	2.6 NM; 044° Blythe	24,999	10 NM radius. Continuous 24 hrs. Parachute training high and low levels all hrs NE quad of arpt. **LOS ANGELES ARTCC (ZLA) 128.15**.
(c) Birkland's Ranch	12.5 NM; 339° Redding	3,900	3 NM radius. May 1 thru Nov 1 yearly.
(c) Borrego Valley Arpt, Borrego Valley	15.1 NM; 047° Julian	15,000	3 NM radius. Daily 0500-2200. Occasional late jumps by NOTAM.
(c) Byron Arpt	33 NM; 227° Linden	15,000	1 NM radius. Daily SR–SS.
(c) California City Muni Arpt	30 NM; 348° Palmdale	17,500	Daily SR–SS.
(c) Camarillo Arpt	8.4 NM; 000° Ventura	14,000	1 NM radius, usually blo 10,000´, SR–SS; Listen for 1–minute call on Camarillo Twr freq.
Camp Pendleton	At field	4,500	Continuous. All drops made in maneuver area 1200-4500, East half of V-23/V165 btn San Clemente and Oceanside.
Camp Park	16 NM; 075° Oakland	10,000	0.5 NM radius.
(c) Cloverdale Muni Arpt	21.4 NM; 126° Mendocino	12,500	1 NM radius. Mon–Sun 0800–2100.**OAKLAND ARTCC (ZOA) 119.75**
(c) Davis/Woodland/Winters, Yolo Co	16.5 NM; 283° Sacramento	13,500	3 NM radius. Daily SR–2300.
El Centro NAF	At field	40,000	0700-1600 Mon-Fri.
(c) Fall River Mills Arpt	34.4 NM; 063° Redding	8,700	2 NM radius. Daily May 1–Nov 30.
Fort Irwin	20 NM; 338° Daggett	10,000	Weekends, holidays and occasional weekdays.
(c) Hemet/Diamond Valley	12.5 NM; 107° Homeland	14,000	3 NM radius. Wed–Fri 0900–SS, Sat–Sun 0800–SS, other days and times by request.
(c) Lake Elsinore, Skylark Arpt	10.3 NM; 199° Homeland	14,000	1 NM radius. Daily 0800–SS. **Southern California TRACON (SCT) 134.0**.
(c) Lincoln Rgnl/Karl Harder Fld	14.7 NM; 353° McClellan	15,000	Daily 0800–SS.
(c) Lodi Arpt	15 NM; 285° Linden	15,000	1 NM radius. Continuous 24 hrs. Other altitudes by NOTAM.
(c) Lompoc Arpt	20 NM; 277° Gaviota	17,999	4 NM radius. SR–30 min after SS, exc Christmas day.
Los Alamitos AAF	At field	1,500 AGL	Weekends and occasional weekdays.
(c) Madera Muni Arpt	25.8 NM; 236° Friant	15,000	3 NM radius. Daily SR–1 hour after SS. **Fresno Yosemite Intl ATCT–TRACON (FAT) 119.6**.
(c) Marina Muni	7.6 NM; 259° Salinas	12,500	0.5 NM radius. SR–SS Sat and Sun.
(c) Mariposa-Yosemite	24.5 NM; 030° El Nido	17,999	3 NM radius. SR-SS, **OAKLAND ARTCC (ZOA) 121.25**
(c) Oceano, Co. Arpt	11 NM, 140° Morro Bay	13,500	3 NM radius. Daily 0700–2000.
(c) Oceanside, Bob Maxwell Memorial Airfield	3.6 NM; 097° Oceanside	13,500	1.5 NM radius. Daily SR–SS. **LOS ANGELES ARTCC 121.1**.
(c) Novato (Gnoss Jump Zone)	9.1 NM; 240° Scaggs Island	9,500	2 NM radius. Daily 0800-1800. **Oakland ARTCC 127.8**.
Palm Springs	12 NM; 130° Palm Springs	14,000	1 NM radius. Daily SR-SS.
(c) Perris Valley Arpt	1 NM; 220° Homeland	14,500	Daily SR–SS.
Porterville Muni Arpt	7.3 NM; 328° Tule	20,000	10 NM radius. 24 hrs. **Meadows Fld ATCT–TRACON (BFL) 119.075**.

LOCATION	DISTANCE AND RADIAL FROM NEAREST VOR/VORTAC OR GEOGRAPHIC COORDINATES	MAXIMUM ALTITUDE	REMARKS
Porterville Muni Arpt	12.7 NM; 136° Tule	4,500	4 NM radius. 24 hrs. **Meadows Fld ATCT–TRACON (BFL) 119.075**.
(c) Redding Rgnl Arpt, Drop Zone USFS--JS Ranch	10.2 NM; 051° Redding	5,000	4 NM radius. Feb--Oct by NOTAM. **OAKLAND ARTCC (ZOA) 132.2**
(c) Redding Rgnl Arpt, Drop Zone USFA--Oak Slough	13.5 NM; 137° Redding	4,500	4 NM radius. Feb--Oct by NOTAM. **OAKLAND ARTCC (ZOA) 132.2**
(c) Redding Rgnl Arpt, Drop Zone USFS--Anselmo	14.1 NM; 069° Redding	6,500	4 NM radius. Feb--Oct by NOTAM. **OAKLAND ARTCC (ZOA) 132.2**
(c) Redding Rgnl Arpt, Drop Zone USFS--Cow Creek	11.8 NM; 043° Redding	5,000	4 NM radius. Feb--Oct by NOTAM. **OAKLAND ARTCC (ZOA) 132.2**
(c) Redding Rgnl Arpt, Drop Zone USFS--Highland Ridge	21.4 NM; 292° Redding	9,000	4 NM radius. Feb--Oct by NOTAM. **OAKLAND ARTCC (ZOA) 132.2**
(c) Salinas, Davis Road Drop Zone	6 NM; 235° Salinas	18,000	1 NM radius. Daily 0500–1900.
(c) San Diego, Beiriger Drop Zone	11.5 NM; 192° Mission Bay	2,800	1 NM radius. Continuous. Altitudes above 2800'–15000' MSL avbl upon request, (ctc SOCAL prior to entering Class B airspace).
(c) San Diego, Brown Fld Muni	2.3 NM 157° Poggi	14,000	2 NM radius. Mon–Fri 0800–1800.
(c) San Diego, Lilly Ann Drop Zone	7 NM; 136° Mission Bay	2,800	1 NM radius. Daily SR–SS. Altitudes above 2800'–3300' MSL avbl upon request, (ctc SOCAL prior to entering Class B airspace).
(c) San Diego, Otay Reservoir	4.4 NM; 058° Poggi	14,000	1 NM radius. Daily SR–SS.
(c) San Diego, Trident	4 NM; 114° Poggi	15,000	1 NM radius. Daily SR–SS.
(c) San Martin Arpt	24 NM; 120° San Jose	17,999	2 NM radius. Daily 0700-2200. DZ is on SW side of arpt property. All acft remain E of rwy centerline to avoid parachute activity. **Northern California TRACON, 120.1**.
Santa Maria	5 NM; 021° Guadalupe	12,500 AGL	0900–SS, Sat, Sun and holidays. 1.5 NM NE of Northside airpark.
(c) Santa Ynez	8 NM; 293° Gaviota	17,999	1 NM radius. Daily 1600–0400.
(c) Slate Creek	30 NM; 323° Redding	5,500	3 NM radius. May 1 thru Nov 1 yearly.
(c) Taft Drop Zone	25.7 NM; 197° Shafter	13,000	1 NM radius. SR–SS, occasional night jumps by NOTAM.
Taft–Kern Co Arpt	21 NM; 066° Fellows	13,000	2 NM radius. Daily SR–SS, occasional night jumps by NOTAM.
(c) Tracy, Skydive California Arpt	19.04 NM; 272° Modesto	17,999	1 NM radius. Daylight hrs. **Northern California Tracon 125.1**.
(c) Tres Pinos Drop Zone	16 NM; 045° Salinas	12,500	1 NM radius. Daily SR–SS.
(c) Twentynine Palms	12 NM; 265° Twentynine Palms	12,500	1 NM radius, 0900–SS, Sat, Sun, and holidays.
(c) Watsonville Muni Arpt	21.9 NM; 305° Salinas	14,000	2 NM radius Daylight hrs. **Northern California TRACON, 123.85**.
	20.1 NM; 313° Salinas	14,000	1 NM radius Daylight hrs. **Northern California TRACON, 127.15**.
(c) Wilton Drop Zone	17.5 NM; 080° Sacramento	1,500 AGL	Hvy equip, paratroopers.

LOCATION	DISTANCE AND RADIAL FROM NEAREST VOR/VORTAC OR GEOGRAPHIC COORDINATES	MAXIMUM ALTITUDE	REMARKS
COLORADO			
Boulder Muni	9 NM; 328° Jeffco	18,000	2 NM radius. Daylight hrs.
(c) Brush Muni	19.6 NM; 277° Akron	17,700	2 NM radius. Daily 0800–SS.
(c) Canon City, Fremont County Arpt	32.9 NM; 276° Pueblo	17,500	2 NM radius. Daily 0600–2359.
(c) Colorado Springs, USAF Academy Davis Airfield	9 NM; 271° Black Forest	17,500	Daily SR–SS, occasionally til 2200.
(c) Ellicott, USAF Academy Bullseye Aux Airfield	19.2 NM; 118° Black Forest	15,000	5 NM radius. Daily SR–SS.
Fort Carson	18 NM; 199° Black Forest	17,000	0.5 NM radius. Weekends and holidays.
(c) Fort Collins, Yankee Drop Zone	21.5 NM; 279° Gill	17,900	Daily SR-SS. **Denver TRACON 127.05**.
(c) Fort Morgan Muni Arpt	31 NM; 278° Akron	17,500	3 NM radius. Fri–Sun SR–SS.
Greeley, Easton/Valley View Arpt	10.6 NM; 181° Gill	17,900	Daily SR-SS. **Denver TRACON 127.05**.
Greeley, Skydive the Farm	16 NM; 308° Gill	14,500	2 NM radius. Fri–Sun 0800–SS.
(c) Hugo, Kelly Drop Zone	10 NM; 259° Hugo	8,000	2 NM radius. Heavy equipment paratroopers possible jumps during IFR/marginal VFR.
(c) Longmont, Vance Brand Arpt	15 NM; 346° Jeffco	17,900	2 NM radius. Daily SR–2 hrs after SS.
(c) Trinidad, Pinon Drop Zone	28 NM; 279° Tobe	8,000	2 NM radius. Heavy equipment paratroopers possible jumps during IFR/marginal VFR.
NEVADA			
(c) Boulder City Arpt.	3 NM; 164° Boulder City	17,000	0.5 NM radius. Daily SR–SS.
(c) El Dorado Jump Zone	7 NM; 195° Boulder City	17,000	0.5 NM radius. Daily, SR–SS.
Indian Springs/Creech AFB	38 NM; 304° Las Vegas	10,000	5 NM radius. Daily SR–SS.
(c) Jean Arpt, Jean Landing Zone	20.3 NM; 190° Las Vegas	15,000	0.25 NM radius. Daylight operations only. Must be signatory to a LOA with Las Vegas TRACON. South of the main airport building west of the runway. **Las Vegas TRACON 125.475**.
(c) Jean Arpt, Sandbox Landing Zone	24.0 NM; 189° Las Vegas	15,000	1 NM radius. Daylight operations only. Must be signatory to a LOA with Las Vegas TRACON. **Las Vegas TRACON 125.475**.
(c) Mesquite Arpt	11.4 NM; 054° Mormon Mesa	17,500	2 NM radius. Continuous SR–SS.
(c) Nellis AFB, Gunfighter Drop Zone	12.7 NM; 024° Las Vegas	17,500 AGL	0.3 NM radius. East of rwys. SR–SS Sat–Sun. Other times by NOTAM.
(c) Overton, Perkins Fld Arpt	45 NM; 035° Las Vegas	12,000	0.2 NM radius.
(c) Pahrump	49 NM; 126° Beatty	12,500	Tue–Sun SR–SS
(c) Reno/Stead Arpt	15 NM; 292° Mustang	14,000	1.0 NM radius. Daily SR–SS.
(c) Tonopah Arpt	10 NM; 270° Tonopah	10,000	1 NM radius. Daily SR–SS.

LOCATION	DISTANCE AND RADIAL FROM NEAREST VOR/VORTAC OR GEOGRAPHIC COORDINATES	MAXIMUM ALTITUDE	REMARKS
	NEW MEXICO		
Albuquerque	6 NM; 050° Albuquerque	18,000	Weekends and holidays.
	17 NM; 140° Albuquerque	17,000	SR–SS weekends.
	17 NM; 345° Albuquerque	10,000 AGL	3 NM radius. SR-SS weekends.
(c) Belen, Belen Rgnl	12 NM; 346° Socorro	16,000	1 NM radius. Daily SR–SS.
Centerfire Drop Zone	22 NM; 128° Albuquerque	14,500	3 NM radius. By NOTAM. **Albuquerque Intl Sunport, 123.9**.
Hollowman Drop Zone	2 NM; 270° Hollowman	3,500 AGL	SR-SS. Occasional use. Occasional night drops.
(c) Santa Teresa/Dona Ana Co Arpt	22 NM; 268° El Paso	13,000	1 NM radius. SR–SS Sat–Sun. S side of arpt.
	UTAH		
Camp WG Williams/Williams South Drop Zone	8 NM; 350° Fairfield	10,000	0.25 NM radius. Occasional Use.
(c) Canyonlands Rgnl Arpt	0.23 NM; 061° Moab	14,000	5 NM radius. Daily SR-SS. Mar–Nov from official SR-SS. Parachute jumping 1500´ south, southeast of Rwy 21 thld, south of hangars.
(c) Cedar Fort, Cedar Valley Arpt	6.5 NM; 313° Fairfield	17,500	3 NM radius. Daily SR–2300.
Dugway Proving Ground/Clay Flats Drop Zone	50 NM; 118° Bonneville	18,000	0.5 NM radius. Occasional Use.
Goshen Wells, Cedar Valley	4 NM; 270° Fairfield	10,000	0.25 NM radius. Occasional use.
Hurricane, General Dick Stout Fld	13 NM; 042° St George	15,000	1 NM radius. Daily SR–SS.
Logan, Logan–Cache Arpt	7.2 NM; 051° Brigham City	15,000	0.5 NM radius. 0900–SS. Weekends and Holidays.
(c) Nephi Muni	29.6 NM; 178° Provo	17,999	3 NM radius. Mar-Nov SR–SS.
(c) Ogden–Hinckley	4.6 NM; 097° Ogden	17,999	1 NM radius. Daily SR–SS.
(c) Bolinder Fld–Tooele Valley Arpt	22 NM; 213° Wasatch	17,000	2 NM radius. Daily 1300–0600.

Contained within this tabulation, and listed alphabetically by airport name, are all private–use airports charted on the U.S. IFR Enroute Low and High Altitude charts in the United States, having terminal approach and departure control facilities. Additionally, listed by country, are selected Canadian airports that appear on the U.S. IFR Enroute charts with approach and departure control services. All frequencies transmit and receive unless otherwise noted. Radials defining sectors are outbound from the facility.

UNITED STATES

FACILITY NAME	CHART & PANEL
Cabaniss Fld NOLF, TX (NGW) Corpus App/Dep Con 125.4 307.9 Navy Cabaniss Tower 119.65 299.6 (Mon–Thu 1400–0500Z‡, Fri 1400–0100Z‡)	L–20H, 21A
Fentress NALF, VA (NFE) Oceana App/Dep Con 123.9 266.8	H–10I, 12I, L–35D
Fry, OH (ØOH8) Columbus App/Dep Con 134.45	L–27E
Gila Bend AF AUX, AZ (GXF) Luke App/Dep Con 125.45 263.125 (South) (Mon–Thu 1300–0530Z, Fri 1300–0130Z, clsd weekends and hol)	H–4J, L–5B
Glasgow Industrial, MT (Ø7MT) Salt Lake Center App/Dep Con 126.85 305.2	H–1E, 2G, L–13D
Joe Williams NOLF, MS (NJW) Meridian App/Dep Con 276.4 Bravo Tower 134.1 254.35 257.95 (Mon–Fri 1400–2330Z‡)	H–6J, L–18G
Oak Grove MCOLF, NC (13NC) Cherry Point App/Dep Con 119.35 377.175	L–35B
Shell AHP, AL (SXS) Cairns App/Dep Con 133.45 239.275 (24 hrs Tue–Sat, 1200–0500Z‡ Sun–Mon) other times ctc Jax Center App/Dep Con 134.3 322.55 Shell Tower 139.125 244.5 (1230–0000Z‡ Mon–Fri, exc hol)	L–22I
USAF Academy Bullseye Aux Airfield, CO (CO9Ø) ASOS 125.0	L–10F
Webster NOLF, MD (NUI) Patuxent App/Dep Con 121.0 250.3 Navy Webster Tower 127.0 358.0 (Mon–Fri, exc hol, other times on request, 1400–2200Z‡ or SS, whichever occurs first) For Clnc Del when NHK Apch is clsd ctc Potomac Apch at 866–640–4124	H–10I, 12I, L–34E, 36I
Whitehouse NOLF, FL (NEN) Jax Center App Con 127.775 377.075 Jax Center Dep Con 127.775 379.9 Whitehouse Tower 125.15 307.325 340.2 (Manned during scheduled operations only)	H–8H, L–21D, 24G
William P Gwinn, FL (Ø6FA) Palm Beach App/Dep Con 317.4 Gwinn Tower 120.4 279.25 (Mon–Fri 1300–2100Z‡) Gnd Con 121.65 279.25	H–8I, L–23C

CANADA

FACILITY NAME	CHART & PANEL
Chatham–Kent, ON (CYCK) Cleveland Center App/Dep Con 132.25	H–10G, L–30G
Cornwall Rgnl, ON (CYCC) Boston Center App/Dep Con 135.25 377.1	L–32G
Fort Frances Muni, ON (CYAG) Minneapolis Center App/Dep Con 120.9	L–14H
Leamington, ON (CLM2) Detroit Approach App/Dep Con 134.3	L–30F
Pelee Island, ON (CYPT) Cleveland Center App/Dep Con 126.35 360.0	L–30F
Windsor, ON (CYQG) ATIS 134.5 (1200–0300Z‡) Detroit App/Dep Con 118.95 132.35 134.3 284.0 Tower 124.7 (1200–0300Z‡) Gnd Con 121.7 (1200–0300Z‡) MF 124.7 (0300–1200Z‡ 6 NM irregular shape to below 3000´) VFR Advisory Detroit App Con 134.3 AWOS 134.5 (0300–1200Z‡)	H–10G, L–28J

PREFERRED IFR ROUTES

A system of preferred routes has been established to guide pilots in planning their route of flight, to minimize route changes during the operational phase of flight, and to aid in the efficient orderly management of the air traffic using federal airways. The preferred IFR routes which follow are designed to serve the needs of airspace users and to provide for a systematic flow of air traffic in the major terminal and en route flight environments. Cooperation by all pilots in filing preferred routes will result in fewer traffic delays and will better provide for efficient departure, en route and arrival air traffic service.

The following lists contain preferred IFR routes for the low altitude stratum and the high altitude stratum. The high altitude list is in two sections; the first section showing terminal to terminal routes and the second section showing preferred direction route segments. Also, on some high altitude routes low altitude airways are included as transition routes.

The following will explain the terms/abbreviations used in the listing:

1. Preferred routes beginning/ending with an airway number indicate that the airway essentially overlies the airport and flight are normally cleared directly on the airway.
2. Preferred IFR routes beginning/ending with a fix indicate that aircraft may be routed to/from these fixes via a Standard Instrument Departure (SID) route, radar vectors (RV), or a Standard Terminal Arrival Route (STAR).
3. Preferred IFR routes for major terminals selected are listed alphabetically under the name of the departure airport. Where several airports are in proximity they are listed under the principal airport and categorized as a metropolitan area; e.g., New York Metro Area.
4. Preferred IFR routes used in one direction only for selected segments, irrespective of point of departure or destination, are listed numerically showing the segment fixes and the direction and times effective.
5. Where more than one route is listed the routes have equal priority for use.
6. Official location identifiers are used in the route description for VOR/VORTAC navaids.
7. Intersection names are spelled out.
8. Navaid and distance fixes (e.g., ARD201113) have been used in the route description in an expediency and intersection names will be assigned as soon as routine processing can be accomplished. Navaid radial (no distance stated) may be used to describe a route to intercept a specified airway (e.g., MIV MIV101 V39); another navaid radial (e.g., UIM UIM255 GSW081); or an intersection (e.g., GSW081 FITCH).
9. Where two navaids, an intersection and a navaid, a navaid and a navaid radial and distance point, or any navigable combination of these route descriptions follow in succession, the route is direct.
10. The effective times for the routes are in UTC. During periods of daylight saving time effective times will be one hour earlier than indicated. All states observe daylight saving time except Arizona, Puerto Rico and the Virgin Islands. Pilots planning flight between the terminals or route segments listed should file for the appropriate preferred IFR route.
11. (90–170 incl) altitude flight level assignment in hundred of feet.
12. The notations “pressurized” and “unpressurized” for certain low altitude preferred routes to Kennedy Airport indicate the preferred route based on aircraft performance.
13. All Preferred IFR Routes are in effect continuously unless otherwise noted.
14. Use current SIDs and STARSs for flight planning.
15. For high altitude routes, the portion of the routes contained in brackets [ ] is suggested but optional. The portion of the route outside the brackets will likely be required by the facilities involved.

LOW ALTITUDE

Terminals	Route	Effective Times (UTC)
SAN FRANCISCO METRO(WEST BAY AIRPORTS)		
LOS ANGELES(LAX)	(70–90–110–130–150–170)V27 VTU V299 SADDE V107 LAX	1400–0800

HIGH ALTITUDE

Terminals	Route	Effective Times (UTC)
ALBUQUERQUE(ABQ)		
AUSTIN(AUS)	MNZNO (RNAV)–DP CME HOB UCOKA DILLO LAIKS (RNAV)–STAR	
CHICAGO(ORD)	(TURBOJETS – RNAV 1)FYSTA (RNAV)–DP FTI J18 GCK J96 IRK BENKY (RNAV)–STAR	1100–0400
HOUSTON(IAH)	(TURBOJETS & TURBOPROPS – DME/DME/IRU OR GPS)(IAH EAST FLOW)DIESL TTORO (RNAV)–STAR or (TURBOJETS & TURBOPROPS – DME/DME/IRU OR GPS)(IAH WEST FLOW)DIESL MSCOT (RNAV)–STAR	
KHOU, KEFD, KGLS, KLBX	(JETS ONLY – RNAV 1 – DME/DME/IRU OR GPS)MNZNO (RNAV)–DP CME HOB DILLO KIDDZ (RNAV)–STAR	
BURBANK(BUR)		
AUSTIN(AUS)	SLAPP (RNAV)–DP BLH TFD SSO ELP FST DILLO LAIKS (RNAV)–STAR	
DENVER(DEN)		
	SABTH (RNAV)–DP JOPLN SLIDE UCOKA DILLO LAIKS (RNAV)–STAR	

Terminals	Route	Effective Times (UTC)
BUR, VNY	(JETS ONLY: RNAV 1 DME/DME/IRU OR GPS)BAYLR (RNAV)–DP TEHRU ROOLL Q94 WELUM JANNY (RNAV)–STAR	
SAT, BAZ, CVB, PEZ, RND, SSF, SKF, 5C1	SUDDZ (RNAV)–DP SUDDZ CNX J15 CME FST MOPPP DNKIN (RNAV)–STAR or SABTH (RNAV)–DP VRONI PNH PRTZY POPPO (RNAV)–STAR	
FRESNO(FAT)		
DENVER(DEN)	INSLO DTA LBERT LONGZ (RNAV)–STAR	1400–0000
LAS VEGAS(LAS)		
AUSTIN(AUS)	NIITZ (RNAV)–DP SSKEE ZUN CNX SLIDE UCOKA DILLO LAIKS (RNAV)–STAR	
SAT, BAZ, CVB, PEZ, RND, SSF, SKF, 5C1	NIITZ (RNAV)–DP SSKEE INW J86 FST MOPPP DNKIN (RNAV)–STAR	
LOS ANGELES(LAX)		
ATLANTA(ATL)	(TURBOJET)(ATL WEST)CNERY BLH J169 TFD J50 SSO EWM J66 ABI J4 FUZ Q184 MERDN ORRKK HOBTT (RNAV)–STAR or (TURBOJET)CLEEE PKE DRK J6 IRW FSM MEMFS HUTCC KNSAW RUSSA GLAVN (RNAV)–STAR or (ATL EAST)CNERY BLH J169 TFD J50 SSO EWM J66 ABI J4 FUZ Q184 MERDN ORRKK GNDLF (RNAV)–STAR	
AUSTIN(AUS)	DOTSS (RNAV)–DP CNERY BLH TFD SSO ELP FST DILLO LAIKS (RNAV)–STAR	
SAT, BAZ, CVB, PEZ, RND, SSF, SKF, 5C1	DOTSS (RNAV)–DP CNERY BLH SPTFR SSO ELP FST MOPPP DNKIN (RNAV)–STAR	
MONTEREY(MRY)		
DENVER(DEN)	INSLO DTA LBERT LONGZ (RNAV)–STAR	1400–0000
OAKLAND(OAK)		
AUSTIN(AUS)	CNDEL (RNAV)–DP KAYEX LOSHN BOILE BLH TFD SSO ELP FST DILLO LAIKS (RNAV)–STAR	
CHICAGO(ORD)	(TURBOJETS)ORRCA Q120 GALLI ONL FOD MYRRS FYTTE (RNAV)–STAR	
DENVER(DEN)	TIPRE Q126 INSLO LBERT LONGZ (RNAV)–STAR or ORRCA Q120 GALLI BAM J154 TCH KAMPR LONGZ (RNAV)–STAR	1400–0000 1400–0000
DETROIT SATS(DET,ARB,PTK,YIP,CYQG)	(DME/DME/IRU OR GNSS REQUIRED)GALLI BAM J94 ONL FOD DBQ WEBOR RRALF (RNAV)–STAR	1400–0400
DETROIT(DTW)	(DME/DME/IRU OR GPS REQUIRED)(DTW SOUTH FLOW)GALLI BAM J94 ONL FOD DBQ PORZL RKCTY (RNAV)–STAR or (DME/DME/IRU OR GPS REQUIRED)(DTW NORTH FLOW)GALLI BAM J94 ONL FOD DBQ PORZL KKISS (RNAV)–STAR	
HOUSTON(IAH)	(TURBOJETS & TURBOPROPS – DME/DME/IRU OR GPS)(IAH EAST FLOW)BOILE Q4 ELP PEQ FUSCO DIESL TTORO (RNAV)–STAR or (TURBOJETS & TURBOPROPS – DME/DME/IRU OR GPS)(IAH WEST FLOW)BOILE Q4 ELP PEQ FUSCO DIESL MSCOT (RNAV)–STAR	
KHOU, KEFD, KGLS, KLBX	(JETS ONLY – RNAV 1 – DME/DME/IRU OR GPS)SYRAH Q128 JSICA ILC BCE TXO LBB DILLO KIDDZ (RNAV)–STAR	
NEWARK(EWR)	ORRCA Q120 GALLI BAM J94 OCS OVR DSM EVOTE NELLS KEEHO J584 SLT WILLIAMSPORT–STAR	
PHOENIX(PHX)	BOILE BLH HYDRR (RNAV)–STAR	1600–0500
ONTARIO(ONT)		
AUSTIN(AUS)	RAJEE (RNAV)–DP MTBAL CNERY BLH TFD SSO ELP FST DILLO LAIKS (RNAV)–STAR	

Terminals	Route	Effective Times (UTC)
PHOENIX(PHX)		
ATLANTA(ATL)	(TURBOJET)FORPE (RNAV)–DP ABQ J6 IRW FSM MEMFS HUTCC KNSAW RUSSA GLAVN (RNAV)–STAR	
	or	
	(TURBOJET)PXR J65 TMACK ONM CNX J74 IRW FSM MEMFS HUTCC KNSAW RUSSA GLAVN (RNAV)–STAR	
	or	
	(TURBOJET)(ATL EAST)STRRM (RNAV)–DP TUS J2 ELP J50 ABI J4 FUZ Q184 MERDN ORRKK GNDLF (RNAV)–STAR	
	or	
	(TURBOJET)(ATL WEST)STRRM (RNAV)–DP TUS J2 ELP J50 ABI J4 FUZ Q184 MERDN ORRKK HOBTT (RNAV)–STAR	
	or	
	(TURBOJET)(ATL WEST)ECLPS (RNAV)–DP PHASE ELP J50 ABI J4 FUZ Q184 MERDN ORRKK HOBTT (RNAV)–STAR	
	or	
	(TURBOJET)BROAK (RNAV)–DP MAXXO CNX J74 IRW FSM MEMFS HUTCC KNSAW RUSSA GLAVN (RNAV)–STAR	
	or	
	(TURBOJET)(ATL EAST)ECLPS (RNAV)–DP PHASE ELP J50 ABI J4 FUZ Q184 MERDN ORRKK GNDLF (RNAV)–STAR	
	or	
	(TURBOJET)MRBIL (RNAV)–DP JARPA CIM IRW FSM MEMFS HUTCC KNSAW RUSSA GLAVN (RNAV)–STAR	
	or	
	(TURBOJET)QUAKY (RNAV)–DP JARPA CIM IRW FSM MEMFS HUTCC KNSAW RUSSA GLAVN (RNAV)–STAR	
AUSTIN(AUS)	ECLPS (RNAV)–DP PHASE ELP FST DILLO LAIKS (RNAV)–STAR	
CHICAGO(ORD)	(TURBOJETS – RNAV 1)FORPE (RNAV)–DP ABQ J18 GCK J96 IRK BENKY (RNAV)–STAR	
CLEVELAND METRO(CLE,CGF,BKL,LNN,LPR)	(RNAV TURBOJET)OBK DETMR BRWNZ (RNAV)–STAR	
DETROIT SATS(DET,ARB,PTK,YIP,CYQG)	(DME/DME/IRU OR GPS REQUIRED)MRBIL (RNAV)–DP JARPA RSK ALS J13 FQF J128 HCT OBH DBQ BAE WEBOR RRALF (RNAV)–STAR	1100–0300
HOUSTON(HOU)	(TURBOJETS & TURBOPROPS – DME/DME/IRU OR GPS)FST SAT BELLR (RNAV)–STAR	
HOUSTON(IAH)	(TURBOJETS & TURBOPROPS – DME/DME/IRU OR GPS)(IAH EAST FLOW)FST SAT HTOWN (RNAV)–STAR	
	or	
	(TURBOJETS & TURBOPROPS – DME/DME/IRU OR GPS)(IAH WEST FLOW)FST SAT TEJAS (RNAV)–STAR	
NEW YORK(JFK)	(RNAV 1 – DME/DME/IRU OR GPS, 250KTS OR GREATER)FORPE (RNAV)–DP ABQ J18 SLN J24 MCI J80 SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR JHW Q476 WLKES PUCKY (RNAV)–STAR	
	or	
	(RNAV 1 – DME/DME/IRU OR GPS, 250KTS OR GREATER)GUP J102 ALS KATES DBQ KG75M DAFLU J70 JHW Q476 WLKES PUCKY (RNAV)–STAR	
NEWARK(EWR)	(FL240 AND ABOVE; TURBOJET)FORPE (RNAV)–DP ABQ J18 SLN J24 MCI J80 SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR DORET J584 SLT WILLIAMSPORT–STAR	1100–0300
	or	
	(FL240 AND ABOVE; TURBOJET)GUP J102 ALS PUB GLD J146 LNK OVR DSM EVOTE NELLS KEEHO J584 SLT WILLIAMSPORT–STAR	1100–0300
OAKLAND(OAK)	(TURBOJET)KEENS (RNAV)–DP HRRBR DECAS J65 PMD GMN RGOOD EMZOH (RNAV)–STAR	1600–0500
SAN FRANCISCO(SFO)	KEENS (RNAV)–DP HRRBR DECAS J65 PMD COREZ MAKRS SERFR SERFR (RNAV)–STAR	1600–0500
SAN JOSE(SJC)	(TURBOJET)KEENS (RNAV)–DP HRRBR DECAS J65 PMD J6 AVE TROXX SILCN (RNAV)–STAR	

Terminals	Route	Effective Times (UTC)
SAT, BAZ, CVB, PEZ, RND, SSF, SKF, 5C1	ECLPS (RNAV)–DP PHASE ELP FST MOPPP DNKIN (RNAV)–STAR	
RENO(RNO)		
CHICAGO(ORD)	(TURBOJETS)GALLI CZI J82 FSD J16 MCW ZZIPR FYTTE (RNAV)–STAR	
DENVER(DEN)	FMG MACUS GALLI BAM J154 TCH KAMPR LONGZ (RNAV)–STAR	1400–0000
	or	
	MVA INSLO LBERT LONGZ (RNAV)–STAR	1400–0000
SACRAMENTO(SAC)		
CHICAGO(ORD)	ORRCA Q120 GALLI ONL FOD MYRRS FYTTE (RNAV)–STAR	
DENVER(DEN)	GALLI BAM J154 TCH KAMPR LONGZ (RNAV)–STAR	1400–0000
	or	
	INSLO LBERT LONGZ (RNAV)–STAR	1400–0000
PHOENIX(PHX)	OAL J92 DRK	1500–0400
SACRAMENTO(SMF)		
AUSTIN(AUS)	SCTWN (RNAV)–DP SHUFL LIDAT J92 BLD ZUN CNX SLIDE UCOKA DILLO LAIKS (RNAV)–STAR	
SALT LAKE CITY(SLC)		
	(SLC NORTH FLOW)RUGGD (RNAV)–DP EKR CIM TXO SLIDE UCOKA DILLO LAIKS (RNAV)–STAR	
	or	
	(SLC SOUTH FLOW)ZIONZ (RNAV)–DP KIMMR CIM TXO SLIDE UCOKA DILLO LAIKS (RNAV)–STAR	
BOSTON(BOS)	OCS J107 DDY J158 ABR GEP GRB HOCKE Q816 KELTI NABOR PONCT JFUND (RNAV)–STAR	1100–0300
	or	
	OCS J94 ONL FOD DBQ BAE HOCKE Q816 KELTI NABOR PONCT JFUND (RNAV)–STAR	1100–0300
	or	
	TCH MCW HOCKE Q816 KELTI NABOR PONCT JFUND (RNAV)–STAR	1100–0300
CHICAGO(ORD)	(RNAV)OCS J94 ONL FOD MYRRS FYTTE (RNAV)–STAR	
	or	
	(FL240 AND ABOVE–ALL)OCS J94 ONL FOD DBQ JVL JANESVILLE–STAR	
HOUSTON(IAH)	(TURBOJETS & TURBOPROPS – DME/DME/IRU OR GPS)(IAH EAST FLOW)PNH MQP GUSHR (RNAV)–STAR	
	or	
	(TURBOJETS & TURBOPROPS – DME/DME/IRU OR GPS)(IAH WEST FLOW)PNH MQP DRLLR (RNAV)–STAR	
KHOU, KEFD, KGLS, KLBX	(JETS ONLY – RNAV 1 – DME/DME/IRU OR GPS)PNH MQP ELLVR KIDDZ (RNAV)–STAR	
SAT, BAZ, CVB, PEZ, RND, SSF, SKF, 5C1	ZIONZ (RNAV)–DP EYELO ABQ J15 FUSCO TRVLL DNKIN (RNAV)–STAR	
SAN DIEGO(SAN)		
AUSTIN(AUS)	ZZOOO (RNAV)–DP GBN SSO ELP FST DILLO LAIKS (RNAV)–STAR	
SAN FRANCISCO(SFO)		
	TRUKN (RNAV)–DP SYRAH JSICA Q130 ROCCY KD39Q BUKKO CNX SLIDE UCOKA DILLO LAIKS (RNAV)–STAR	
BOSTON(BOS)	ORRCA Q120 GALLI BAM J94 ONL FOD DBQ BAE HOCKE Q816 KELTI NABOR PONCT JFUND (RNAV)–STAR	1100–0300
CHICAGO(ORD)	(TURBOJETS)ORRCA Q120 GALLI CZI J82 FSD J16 MCW ZZIPR FYTTE (RNAV)–STAR	
CLEVELAND METRO(CLE,CGF,BKL,LNN,LPR)	(RNAV TURBOJET)GALLI OBK DETMR BRWNZ (RNAV)–STAR	1500–0100
DENVER(DEN)	ORRCA Q120 GALLI BAM J154 TCH KAMPR LONGZ (RNAV)–STAR	1400–0000
	or	
	TIPRE Q126 INSLO LBERT LONGZ (RNAV)–STAR	1400–0000
DETROIT SATS(DET,ARB,PTK,YIP,CYQG)	(DME/DME/IRU OR GPS REQUIRED)GALLI BAM J94 ONL FOD DBQ BAE WEBOR RRALF (RNAV)–STAR	1400–0400

Terminals	Route	Effective Times (UTC)
DETROIT(DTW)	(DME/DME/IRU OR GPS REQUIRED)(DTW SOUTH FLOW)GALLI BAM J94 ONL FOD DBQ PORZL RKCTY (RNAV)–STAR	
	or	
	(DME/DME/IRU OR GPS REQUIRED)(DTW NORTH FLOW)GALLI BAM J94 ONL FOD DBQ PORZL KKISS (RNAV)–STAR	
HOUSTON(IAH)	(TURBOJETS & TURBOPROPS – DME/DME/IRU OR GPS)(IAH WEST FLOW)BOILE Q4 ELP PEQ FUSCO DIESL MSCOT (RNAV)–STAR	
	or	
	(TURBOJETS & TURBOPROPS – DME/DME/IRU OR GPS)(IAH EAST FLOW)BOILE Q4 ELP PEQ FUSCO DIESL TTORO (RNAV)–STAR	
KHOU, KEFD, KGLS, KLBX	(JETS ONLY – RNAV 1 – DME/DME/IRU OR GPS)SYRAH Q128 JSICA ILC BCE TXO LBB DILLO KIDDZ (RNAV)–STAR	
NEW YORK(JFK)	(RNAV 1 – DME/DME/IRU OR GPS, 250KTS OR GREATER)ORRCA Q120 GALLI BAM J94 OCS KATES DBQ KG75M DAFLU J70 JHW Q476 WLKES PUCKY (RNAV)–STAR	
NEWARK(EWR)	ORRCA Q120 GALLI BAM J94 OCS OVR DSM EVOTE NELLS KEEHO J584 SLT WILLIAMSPORT–STAR	
PHOENIX(PHX)	BOILE BLH HYDRR (RNAV)–STAR	1600–0500
PITTSBURGH(PIT)	GALLI BAM J94 BFF OBH DSM IOW J146 JOT ZIINE Q186 WOOST TAMDE GRIVY JESEY (RNAV)–STAR	
TORONTO(CYYZ)	ORRCA Q120 GALLI BAM J32 ABR J70 GEP GRB YZEMN NUBER (CANADIAN) (RNAV)–STAR	
SAN JOSE(SJC)		
AUSTIN(AUS)	SPTNS (RNAV)–DP JFREE LOSHN PMD HEC EED DRK CNX SLIDE UCOKA DILLO LAIKS (RNAV)–STAR	
CHICAGO(ORD)	(TURBOJETS)ORRCA Q120 GALLI BAM J94 ONL FOD MYRRS FYTTE (RNAV)–STAR	
DENVER(DEN)	TIPRE Q126 INSLO LBERT LONGZ (RNAV)–STAR	1400–0000
HOUSTON(IAH)	(TURBOJETS & TURBOPROPS – DME/DME/IRU OR GPS)(IAH EAST FLOW)BOILE Q4 ELP PEQ FUSCO DIESL TTORO (RNAV)–STAR	
	or	
	(TURBOJETS & TURBOPROPS – DME/DME/IRU OR GPS)(IAH WEST FLOW)BOILE Q4 ELP PEQ FUSCO DIESL MSCOT (RNAV)–STAR	
KHOU, KEFD, KGLS, KLBX	(JETS ONLY – RNAV 1 – DME/DME/IRU OR GPS)SYRAH Q128 JSICA ILC BCE TXO LBB DILLO KIDDZ (RNAV)–STAR	
PHOENIX(PHX)	BOILE BLH HYDRR (RNAV)–STAR	1600–0500
SANTA ANA(SNA)		
AUSTIN(AUS)	STAYY (RNAV)–DP CNERY BLH TFD SSO ELP FST DILLO LAIKS (RNAV)–STAR	
SANTA FE(SAF)		
	TAFOY–DP ACH TXO SLIDE UCOKA DILLO LAIKS (RNAV)–STAR	
TUCSON(TUS)		
	SSO ELP FST DILLO LAIKS (RNAV)–STAR	
CLEVELAND METRO(CLE,CGF,BKL,LNN,LPR)	(RNAV TURBOJET)OBK DETMR BRWNZ (RNAV)–STAR	
HOUSTON(HOU)	(TURBOJETS & TURBOPROPS – DME/DME/IRU OR GPS)FST SAT BELLR (RNAV)–STAR	
HOUSTON(IAH)	(TURBOJETS & TURBOPROPS – DME/DME/IRU OR GPS)(IAH EAST FLOW)FST SAT HTOWN (RNAV)–STAR	
	or	
	(TURBOJETS & TURBOPROPS – DME/DME/IRU OR GPS)(IAH EAST FLOW)DIESL TTORO (RNAV)–STAR	
	or	
	(TURBOJETS & TURBOPROPS – DME/DME/IRU OR GPS)(IAH WEST FLOW)FST SAT TEJAS (RNAV)–STAR	
	or	
	(TURBOJETS & TURBOPROPS – DME/DME/IRU OR GPS)(IAH WEST FLOW)DIESL MSCOT (RNAV)–STAR	

SPECIAL HIGH ALTITUDE PREFERRED DIRECTION ROUTES

Terminals	Route	Effective Times (UTC)
(FL240 AND ABOVE)		
EASTBOUND	CRL SPYDY Q186 WEVEL ETG MILTON–STAR	
EASTBOUND	DSM GERBS Q186 WEVEL ETG MILTON–STAR	
EASTBOUND	DSM GERBS Q186 WEVEL ETG MILTON–STAR	
EASTBOUND	DSM GERBS Q186 WEVEL ETG MILTON–STAR	
EASTBOUND	FAM TERGE RINTE KLYNE Q29 WWSHR JHW WILKES–BARRE–STAR	1100–0300
EASTBOUND	FAM TERGE RINTE KLYNE Q29 WWSHR TEESY Q186 WEVEL ETG MILTON–STAR	
EASTBOUND	FAM TERGE RINTE KLYNE Q29 WWSHR TEESY Q186 WEVEL ETG MILTON–STAR	
EASTBOUND	FAM TERGE RINTE KLYNE Q29 WWSHR TEESY Q186 WEVEL ETG MILTON–STAR	
EASTBOUND	GEP DLL GERBS Q186 WEVEL ETG MILTON–STAR	
EASTBOUND	GEP DLL GERBS Q186 WEVEL ETG MILTON–STAR	
EASTBOUND	GEP DLL GERBS Q186 WEVEL ETG MILTON–STAR	
EASTBOUND	GEP DLL HASTE DAFLU J70 JHW WILKES–BARRE–STAR	1100–0300
EASTBOUND	GEP ODI KG78K KG72M EVOTE NELLS KEEHO J584 SLT WILLIAMSPORT–STAR	1100–0300
EASTBOUND	OVR DSM EVOTE NELLS KEEHO J584 SLT WILLIAMSPORT–STAR	1100–0300
EASTBOUND	SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR DORET J584 SLT WILLIAMSPORT–STAR	1100–0300
EASTBOUND	SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR JHW WILKES–BARRE–STAR	1100–0300
EASTBOUND	SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR TEESY Q186 WEVEL ETG MILTON–STAR	
EASTBOUND	SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR TEESY Q186 WEVEL ETG MILTON–STAR	
EASTBOUND	SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR TEESY Q186 WEVEL ETG MILTON–STAR	
EASTBOUND	SUX DBQ HASTE DAFLU J70 JHW WILKES–BARRE–STAR	1100–0300
(RNAV 1 – DME/DME/IRU OR GPS, 250KTS OR GREATER)		
EASTBOUND	FAM TERGE RINTE KLYNE Q29 WWSHR JHW Q476 WLKES PUCKY (RNAV)–STAR	
EASTBOUND	SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR JHW Q476 WLKES PUCKY (RNAV)–STAR	
EASTBOUND	SUX DBQ KG75M DAFLU J70 JHW Q476 WLKES PUCKY (RNAV)–STAR	
(RNAV 1 – DME/DME/IRU OR GPS, 250KTS OR GREATER; FL240 AND ABOVE)		
EASTBOUND	FAM TERGE RINTE KLYNE Q29 WWSHR JHW Q476 WLKES PUCKY (RNAV)–STAR	
EASTBOUND	FAM TERGE RINTE KLYNE Q29 WWSHR JHW Q476 WLKES PUCKY (RNAV)–STAR	
EASTBOUND	FAM TERGE RINTE KLYNE Q29 WWSHR JHW Q476 WLKES PUCKY (RNAV)–STAR	
EASTBOUND	GEP DLL HASTE DAFLU J70 JHW Q476 WLKES PUCKY (RNAV)–STAR	
EASTBOUND	GEP DLL HASTE DAFLU J70 JHW Q476 WLKES PUCKY (RNAV)–STAR	
EASTBOUND	GEP DLL HASTE DAFLU J70 JHW Q476 WLKES PUCKY (RNAV)–STAR	
EASTBOUND	SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR JHW Q476 WLKES PUCKY (RNAV)–STAR	
EASTBOUND	SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR JHW Q476 WLKES PUCKY (RNAV)–STAR	
EASTBOUND	SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR JHW Q476 WLKES PUCKY (RNAV)–STAR	
EASTBOUND	SUX DBQ KG75M DAFLU J70 JHW Q476 WLKES PUCKY (RNAV)–STAR	
EASTBOUND	SUX DBQ KG75M DAFLU J70 JHW Q476 WLKES PUCKY (RNAV)–STAR	
EASTBOUND	SUX DBQ KG75M DAFLU J70 JHW Q476 WLKES PUCKY (RNAV)–STAR	

Terminals	Route	Effective Times (UTC)
(TURBOJET)		
EASTBOUND	FAM TERGE RINTE KLYNE Q29 WWSHR DORET J584 SLT WILLIAMSPORT–STAR	1100–0300
EASTBOUND	FAM TERGE RINTE KLYNE Q29 WWSHR JHW WILKES–BARRE–STAR	1100–0300
EASTBOUND	GEP DLL HASTE DAFLU J70 JHW WILKES–BARRE–STAR	1100–0300
EASTBOUND	GEP ODI KG78K KG72M EVOTE NELLS KEEHO J584 SLT WILLIAMSPORT–STAR	1100–0300
EASTBOUND	OVR DSM EVOTE NELLS KEEHO J584 SLT WILLIAMSPORT–STAR	1100–0300
EASTBOUND	SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR DORET J584 SLT WILLIAMSPORT–STAR	1100–0300
EASTBOUND	SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR JHW WILKES–BARRE–STAR	1100–0300
EASTBOUND	SUX DBQ HASTE DAFLU J70 JHW WILKES–BARRE–STAR	1100–0300
(TURBOJET; FL240 AND ABOVE)		
EASTBOUND	FAM TERGE RINTE KLYNE Q29 WWSHR DORET J584 SLT WILLIAMSPORT–STAR	1100–0300
EASTBOUND	FAM TERGE RINTE KLYNE Q29 WWSHR DORET J584 SLT WILLIAMSPORT–STAR	1100–0300
EASTBOUND	FAM TERGE RINTE KLYNE Q29 WWSHR JHW WILKES–BARRE–STAR	1100–0300
EASTBOUND	FAM TERGE RINTE KLYNE Q29 WWSHR JHW WILKES–BARRE–STAR	1100–0300
EASTBOUND	FAM TERGE RINTE KLYNE Q29 WWSHR JHW WILKES–BARRE–STAR	1100–0300
EASTBOUND	GEP DLL HASTE DAFLU J70 JHW WILKES–BARRE–STAR	1100–0300
EASTBOUND	GEP DLL HASTE DAFLU J70 JHW WILKES–BARRE–STAR	1100–0300
EASTBOUND	GEP DLL HASTE DAFLU J70 JHW WILKES–BARRE–STAR	1100–0300
EASTBOUND	GEP ODI KG78K KG72M EVOTE NELLS KEEHO J584 SLT WILLIAMSPORT–STAR	1100–0300
EASTBOUND	GEP ODI KG78K KG72M EVOTE NELLS KEEHO J584 SLT WILLIAMSPORT–STAR	1100–0300
EASTBOUND	GEP ODI KG78K KG72M EVOTE NELLS KEEHO J584 SLT WILLIAMSPORT–STAR	1100–0300
EASTBOUND	OVR DSM EVOTE NELLS KEEHO J584 SLT WILLIAMSPORT–STAR	1100–0300
EASTBOUND	OVR DSM EVOTE NELLS KEEHO J584 SLT WILLIAMSPORT–STAR	1100–0300
EASTBOUND	OVR DSM EVOTE NELLS KEEHO J584 SLT WILLIAMSPORT–STAR	1100–0300
EASTBOUND	SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR DORET J584 SLT WILLIAMSPORT–STAR	1100–0300
EASTBOUND	SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR DORET J584 SLT WILLIAMSPORT–STAR	1100–0300
EASTBOUND	SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR DORET J584 SLT WILLIAMSPORT–STAR	1100–0300
EASTBOUND	SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR JHW WILKES–BARRE–STAR	1100–0300
EASTBOUND	SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR JHW WILKES–BARRE–STAR	1100–0300
EASTBOUND	SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR JHW WILKES–BARRE–STAR	1100–0300
EASTBOUND	SUX DBQ HASTE DAFLU J70 JHW WILKES–BARRE–STAR	1100–0300
EASTBOUND	SUX DBQ HASTE DAFLU J70 JHW WILKES–BARRE–STAR	1100–0300
EASTBOUND	SUX DBQ HASTE DAFLU J70 JHW WILKES–BARRE–STAR	1100–0300
(TURBOJETS)		
SW BND	GGAPP CHOWW (RNAV)–STAR	1300–0600
SW BND	MLF STEWW CHOWW (RNAV)–STAR	1300–0600
SW BND	WINEN STEWW CHOWW (RNAV)–STAR	1300–0600
TO APA, BJC, CFO, GXY, LMO (JETS ONLY; RNAV 1 DME/DME/IRU OR GPS)		
EAST BOUND	BANNA PINNR (RNAV)–STAR	
SOUTHEAST BOUND	BANNA PINNR (RNAV)–STAR	

Terminals	Route	Effective Times (UTC)
TO APA, CFO (JETS ONLY; RNAV 1 DME/DME/IRU OR GPS)		
EAST BOUND	STIFS ZOMBZ (RNAV)–STAR	
NORTHEAST BOUND	STIFS ZOMBZ (RNAV)–STAR	
NORTHEAST BOUND	STIFS ZOMBZ (RNAV)–STAR	
TRAFFIC ARRIVING SALT LAKE CITY TERMINAL AREA		
SOUTH OVER BCE	BCE DTA TCH	
SOUTH OVER MLF	MLF DTA TCH	
SOUTHEAST OVER EKR	EKR MTU SPANE–STAR	
SOUTHEAST OVER JNC	JNC J12 HELPR SPANE–STAR	
WEST OVER BVL	BVL BONNEVILLE–STAR	
EASTBOUND	CRL SPYDY Q186 WEVEL ETG MILTON–STAR	
EASTBOUND	DSM GERBS Q186 WEVEL ETG MILTON–STAR	
EASTBOUND	FAM TERGE RINTE KLYNE Q29 WWSHR TEESY Q186 WEVEL ETG MILTON–STAR	
EASTBOUND	GEP DLL GERBS Q186 WEVEL ETG MILTON–STAR	
EASTBOUND	SPI KOLTS WWODD RINTE KLYNE Q29 WWSHR TEESY Q186 WEVEL ETG MILTON–STAR	
	DICEE IBSKI AAVON (RNAV)–STAR	
	DICEE SLIPY LOYYD (RNAV)–STAR	
	ERRDA LOYYD (RNAV)–STAR	
	ERRDA LOYYD (RNAV)–STAR	
	HYPPE AAVON (RNAV)–STAR	
	HYPPE AAVON (RNAV)–STAR	
	HYPPE LOYYD (RNAV)–STAR	
	HYPPE LOYYD (RNAV)–STAR	
	KA36S MAESA AAVON (RNAV)–STAR	
	KA36S TRRBO LOYYD (RNAV)–STAR	
	KIMMR AAVON (RNAV)–STAR	
	KIMMR AAVON (RNAV)–STAR	
	TBE LPINE VAAIL (RNAV)–STAR	
	TBE MMUTT HAREI (RNAV)–STAR	
	TUKRR IBSKI AAVON (RNAV)–STAR	
	TUKRR SLIPY LOYYD (RNAV)–STAR	
	YOOPR IBSKI AAVON (RNAV)–STAR	
	YOOPR SLIPY LOYYD (RNAV)–STAR	


TOWER ENROUTE CONTROL
(TEC)
NORTHERN CALIFORNIA
BAB
GOO
SMF
SAC
SCK
OAK
LVK
SFO
HWD
HAF
SQL
PAO
MOD
NUQ
SJC
WVI
RHV
MCE
OAR
CVH
LSN
MRY
SNS

TOWER ENROUTE CONTROL (TEC) FOR NORTHERN CALIFORNIA

Within the national airspace system it is possible for a pilot to fly IFR from one point to another without leaving approach control airspace. This is referred to as "Tower Enroute" which allows flight beneath the enroute structure. The tower enroute concept has been expanded (where practical) by reallocating airspace vertically/geographically to allow flight planning between city pairs while remaining within approach control airspace. Pilots are encouraged to use the TEC route descriptions provided in the Southwest U.S. Chart Supplement when filing flight plans. Other airways which appear to be more direct between two points may take the aircraft out of approach control airspace thereby resulting in additional delays or other complications. All published TEC routes are designed to avoid enroute airspace and the majority are within radar coverage. The following items should be noted before using the graphics and route descriptions.

1. The graphic is not to be used for navigation nor detailed flight planning. Not all city pairs are depicted. It is intended to show geographic areas connected by these routes. Pilots should refer to route descriptions for specific flight planning.

2. The route description contains five columns of information after geographic area listed in the heading, where the departure airport is located; i.e., the airport/airports of intended landing using FAA three letter/letter-two number identifiers, the coded route number, route direction (See item 8), the specific route (airway, radial, etc.), the altitude allowed for type of aircraft and the routes.

3. The word "DIRECT" will appear as the route when radar vectors will be used or no airway exists. Also this indicates that a Standard Instrument Departure (SID) or Standard Terminal Arrival (STAR) may be applied by ATC.

4. When a NAVAID or intersection identifier appears with no airway immediately preceding or following the identifier, the routing is understood to be DIRECT to or from that point unless otherwise cleared by ATC or radials are listed (See item 5).

5. Routes beginning and ending with an airway indicate that the airway essentially overflies the airport or radar vectors will be applied.

6. Where more than one route is listed to the same destination, ensure you file correct route for type of aircraft which is denoted after the route in the altitude column using J,M,P, or Q. These are listed after item 10 under Aircraft Classification.

7. Although all airports are not listed under the destination column, IFR flight may be planned to satellite airports in the proximity of major airports via the same routing.

8. The runway in use at San Francisco International Airport (SFO) determines which route to file in Northern California. When SFO is landing Runways 28/01, file the applicable SFOW route. When SFO is landing Runways 19/10, file the applicable SFOE route. If there is no direction listed, the route may be filed regardless of the runway in use at SFO.

9. Aircraft types (i.e. J, M, P, and Q) are listed at the beginning of the altitude and should be used with the route of flight filed. (See Aircraft Classification below). The altitudes shown are to be used for the route. This allows for separation of various arrival routes, departure routes, and overflights to, from, and over all airports in the Northern California area.

10. Until further notice, do not file coded route identifiers; file the full route listed

LEGENDS

AIRCRAFT CLASSIFICATION

(J) =Jet powered
(M) =Turbo Props/Special (cruise speed 190 knots or greater)
(P) =Non-jet (cruise speed 190 knots or greater)
(Q) =Non-jet (cruise speed 189 knots or less)

TOWER ENROUTE CONTROL FOR NORTHERN CALIFORNIA

HAYWARD

FROM: HWD

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
1O3 C83 LVK SCK TCY O20 O27 ...	HWD18	SFOW	OAK V244 ALTAM	Q50
1O3 C83 LVK SCK TCY O20 O27 ...	HWD23	SFOW	OAK V244 ALTAM	JMP70
1O3 C83 LVK SCK TCY O20 O27 ...	HWD24	SFOE	OAK V244 ALTAM	JMPQ50
AUN BAB E36 GOO JAQ LHM MCC MHR MYV O61 OVE PVF RIU.....	HWD01	SFOW	OAK V6 SAC.....	QMP50
AUN BAB E36 GOO JAQ LHM MCC MHR MYV O61 OVE PVF RIU.....	HWD06		ORRCA	J110
AUN BAB E36 GOO JAQ LHM MCC MHR MYV O61 OVE PVF RIU.....	HWD13	SFOE	OAK V244 ALTAM V334 SAC.....	Q50MP70
CCR DWA EDU O41 SUU VCB.....	HWD02		OAK V6 COLLI	JMPQ50
CVH MRY OAR SNS WVI.....	HWD03	SFOW	OSI V25 SNS.....	Q50
CVH MRY OAR SNS WVI.....	HWD14	SFOW	EUGEN	JMP110
CVH MRY OAR SNS WVI.....	HWD15	SFOE	SUNOL V301 KARNN V111 SNS...	MPQ50
CVH MRY OAR SNS WVI.....	HWD20	SFOE	EUGEN	J60
F34 LSN MCE MER MOD.....	HWD04	SFOW	OAK V244 ALTAM MOD	Q50
F34 LSN MCE MER MOD.....	HWD21	SFOW	OAK V244 ALTAM MOD	JMP70
F34 LSN MCE MER MOD.....	HWD22	SFOE	OAK V244 ALTAM MOD	JMPQ50
HAF	HWD16	SFOE	GOBBS.....	JMPQ40
HAF	HWD17	SFOW	OSI JUMDA	JMPQ50
NUQ PAO RHV E16.....	HWD12	SFOE	SUNOL SJC	JMPQ40
NUQ PAO RHV SJC E16.....	HWD07	SFOW	SUNOL SJC	JMPQ50
SAC O88	HWD08	SFOW	CCR COUPS	JMP100
SAC SMF O88	HWD09	SFOW	OAK V6 SAC.....	Q50
SAC SMF O88	HWD74	SFOE	OAK V244 ALTAM V392 SAC.....	MPQ50
SJC	HWD05	SFOE	OAK ARTAQ.....	J30
SMF	HWD10	SFOW	FEVTA FEVTA (RNAV)-STAR	JMP100
SQL.....	HWD11	SFOW	OSI	JMPQ50
SQL.....	HWD19	SFOE	SUNOL SJC	JMPQ50

LIVERMORE

FROM: LVK

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
AUN BAB E36 GOO JAQ LHM MCC MHR MYV O61 OVE PVF RIU.....	LVK01		ALTAM V334 SAC.....	JMPQ50
CVH MRY SNS OAR WVI.....	LVK02		ALTAM MOD V111 SNS	JMPQ60
E16 NUQ PAO RHV SJC.....	LVK07		ALTAM BUSHY	PQ60
E16 NUQ PAO RHV SJC.....	LVK09		ALTAM BORED KLIDE	JM60
HAF	LVK03		ALTAM V334 SUNOL	JMPQ60
LSN MCE MER MOD F34.....	LVK05		ALTAM MOD	JMPQ50
OAK HWD.....	LVK79		ALTAM.....	JMPQ60
SAC SMF O88	LVK04		ALTAM V334 SAC.....	JMPQ50
SCK TCY C83 O27 1O3	LVK06		ALTAM.....	JMPQ50
SFO.....	LVK10		ALTAM.....	JMPQ60
SQL.....	LVK08		ALTAM V334 SUNOL DOCAL.....	JMPQ60

MATHER

FROM: AUN BAB E36 GOO JAQ LHM MCC MHR MYV O61 OVE PVF RIU

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
AUN BAB E36 GOO JAQ	MHR01		.....	JMPQ50
CVH MRY OAR SNS WVI.....	MHR02		MOD V111 SNS.....	JMP100Q70
HAF	MHR15		SAC V334 SUNOL.....	JMPQ70
HWD.....	MHR03		SAC V334 SUNOL.....	MPQ70
HWD.....	MHR12		THORN SHARR CATTY	J100
LSN MCE MER MOD.....	MHR11		MOD.....	JMP70Q50
LVK SCK TCY C83 O27	MHR10		LIN.....	JMPQ50
NUQ PAO RHV SJC E16.....	MHR09		MOD BUSHY LICKE.....	Q50
NUQ PAO RHV SJC E16.....	MHR13		MOD BORED KLIDE	J100MP70
OAK	MHR07	SFOW	SAC V334 SUNOL.....	MPQ70
OAK	MHR08	SFOW	THORN BANND FFIST PARBB	J100
OAK	MHR14	SFOE	THORN BANND KEENR HIRMO	J100
OAK	MHR72	SFOE	SAC V494 POPES SGD V87 REBAS	MPQ60
SAC SMF O88	MHR06		SAC	JMPQ30

SFO	MHR04	SFOW	THORN ALWYS CEDES ARCHI SFO	J150
SFO	MHR05	SFOW	ORRCA RISTI (RNAV)-STAR	MPQ90
SFO	MHR17	SFOE	SAC V6 RYMAR CCR	MPQ80
SFO	MHR74	SFOE	THORN ALWYS ARRTU BERKS SFO	J150

MODESTO

FROM: F34 LSN MCE MER MOD

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
AUN BAB E36 GOO JAQ LHM MCC MHR MYV O61 OVE PVF RIU	MOD02		LIN	J80MPQ60
CCR DWA EDU O41 SUU VCB	MOD05		LIN	JMPQ60
CVH MRY OAR SNS WVI	MOD04		MOD V111 SNS	JMPQ60
E16 NUQ PAO RHV SJC	MOD06	SFOW	BORED KLIDE	JMP70
E16 NUQ PAO RHV SJC	MOD19	SFOE	BORED KLIDE	JMP90
E16 NUQ PAO RHV SJC	MOD20		BUSHY	Q60
HWD	MOD13		SHARR CATTY	J80
HWD OAK HAF	MOD03		SUNOL	JMPQ60
LVK	MOD01		UHHUT	JMPQ40
NUQ SJC PAO RHV E16	MOD10		BUSHY	Q60
NUQ SJC PAO RHV E16	MOD12	SFOE	BORED KLIDE	JMP90
OAK	MOD14		TOOOL	J80
SAC SMF O88	MOD08		SAC	J60MPQ40
SCK TCY C83 O27 103	MOD15	SFOW	BORED KLIDE	JMP70
SCK TCY C83 O27 103	MOD15			JMPQ40
SFO	MOD07	SFOW	ALWYS CEDES ARCHI	J100
SFO	MOD16	SFOE	ALWYS ARRTU BERKS	J100
SFO	MOD17	SFOE	REJOY V6 PITTS	MPQ80
SFO	MOD18	SFOW	CEDES	MPQ90
SQL	MOD21		DOCAL	JMPQ60

FROM: LSN MCE MER MOD

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
OAK	MOD09		TOOOL	J80

MONTEREY

FROM: MRY CVH OAR SNS WVI

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
AUN BAB E36 GOO JAQ LHM MCC MYV O61 OVE PVF RIU	MRY01		SNS V111 MOD LIN	MPQ70
AUN BAB E36 GOO JAQ LHM MCC MYV O61 OVE PVF RIU	MRY02	SFOW	SJC SALAD SAC	J130
AUN BAB E36 GOO JAQ LHM MCC MYV O61 OVE PVF RIU	MRY10	SFOE	SJC ALTAM SAC	J120
HWD	MRY13	SFOE	SNS V111 KARNN V301 SUNOL	J70
HWD OAK	MRY03	SFOW	SNS V111 KARNN V301 SUNOL	MPQ80
HWD OAK	MRY11	SFOE	SNS V111 KARNN V301 SUNOL	MPQ70
HWD OAK	MRY12	SFOW	SNS PXN PANOCHE-STAR	J100
LSN MCE MER MOD F34	MRY04	SFOW	SNS V111 MOD	J90MPQ70
LSN MCE MER MOD F34	MRY15	SFOE	SNS V111 MOD	JMPQ70
LVK SCK TCY C83 O27 103	MRY05		SNS V111 MOD	JMPQ70
NUQ PAO RHV SJC E16	MRY07		SJC	JMPQ60
OAK	MRY14	SFOE	SHOEY V27 HADLY SAU	J100
SAC SMF O88	MRY06	SFOE	SJC ALTAM SAC	J120
SAC SMF O88	MRY08		SNS V111 MOD SAC	MPQ70
SAC SMF O88	MRY16	SFOW	SJC SALAD SAC	J130
SFO	MRY09	SFOW	SANTY V25 OSI	MPQ60
SFO	MRY18	SFOW	SANTY EDDYY	J110
SFO	MRY19	SFOE	SHOEY V27 HADLY SAU	J100MPQ70
SQL	MRY17		DOCAL	MPQ60

MOUNTAIN VIEW

FROM: E16 NUQ PAO RHV

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
AUN BAB E36 GOO JAQ LHM MCC MHR MYV O61 OVE PVF RIU	NUQ01		SJC V334 SUNOL MOD LIN	MP70Q50
CCR DWA EDU O41 SUU VCB	NUQ02		SJC V334 SUNOL	JMPQ50

FROM: NUQ

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
HAF	NUQ06	SFOE	GOBBS	JMPQ50

FROM: NUQ PAO RHV E16

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
HAF	NUQ05	SFOW	OSI JUMDA	JMPQ50
LSN MCE MER MOD F34 LVK SCK TCY C83 1O3	NUQ10		SJC V334 SUNOL MOD	JMPQ50
SFO	NUQ07		SFO	JMPQ50
SJC NUQ PAO RHV E16	NUQ04		SJC	JMPQ40
SQL	NUQ08		DOCAL	JMPQ50

OAKLAND

FROM: OAK

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
AUN BAB E36 GOO JAQ LHM MCC MHR MYV O61 OVE PVF RIU	OAK01	SFOW	OAK V6 SAC	QMP50
AUN BAB E36 GOO JAQ LHM MCC MHR MYV O61 OVE PVF RIU	OAK02		OAK ORRCA	J110
AUN BAB E36 GOO JAQ LHM MCC MHR MYV O61 OVE PVF RIU	OAK11	SFOE	OAK V244 ALTAM V334 SAC	Q50MP70
CCR DWA EDU O41 SUU VCB	OAK03	SFOW	OAK V6 COLLI	JMPQ50
CCR DWA EDU O41 SUU VCB	OAK12	SFOE	OAK V244 ALTAM V334 OAKEY	JMPQ50
CVH MRY OAR SNS WVI	OAK04	SFOW	EUGEN	J110MPQ70
CVH MRY OAR SNS WVI	OAK13	SFOE	OAK V107 CATHE V111 SNS	MPQ70
CVH MRY OAR SNS WVI	OAK14	SFOE	OAK EUGEN	J110
LSN MCE MER MOD F34	OAK05	SFOW	OAK V244 ALTAM MOD	JMP70Q50
LSN MCE MER MOD F34	OAK15	SFOE	OAK V244 ALTAM MOD	JMPQ50
NUQ PAO RHV E16	OAK07	SFOE	OAK SUNOL SJC	JMPQ40
NUQ PAO RHV SJC E16	OAK10	SFOW	EUGEN OSI	JMPQ50
SAC SMF O88	OAK08	SFOW	OAK V6 SAC	MP90Q50
SAC SMF O88	OAK09		ORRCA	J110
SAC SMF O88	OAK18	SFOE	OAK V244 ALTAM V334 SAC	MPQ50
SCK LVK TCY C83 O27 1O3	OAK16	SFOW	OAK V244 ALTAM	JMP70Q50
SCK LVK TCY C83 O27 1O3	OAK20	SFOE	OAK V244 ALTAM	JMPQ50
SJC	OAK17	SFOE	ARTAQ	J30
SQL	OAK06	SFOW	EUGEN OSI	JMPQ50
SQL	OAK19	SFOE	SUNOL SJC	MPQ50

PALO ALTO

FROM: PAO RHV E16

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
HAF	PAO01	SFOE	GOBBS	JMPQ40

SACRAMENTO

FROM: SAC SMF O88

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
CVH MRY OAR SNS WVI	SAC05		MOD V111 SNS	JMP100Q70
HWD	SAC06		THORN SHARR CATTY	J100
HWD HAF	SAC07		MOVDD T259 NORCL	PQ70
LSN MCE MER MOD F34	SAC08		MOD	JMP70Q50
LVK SCK TCY C83 O27 1O3	SAC09		LIN	JMP70Q50
NUQ PAO RHV SJC SQL E16	SAC10		MOD BORED KLIDE	J100MP70
NUQ PAO RHV SJC SQL E16	SAC12		SAC MOVDD BUSHY	Q50
OAK	SAC01	SFOW	THORN BANND FFIST PARBB	J100
OAK	SAC11	SFOW	SAC V334 SUNOL	MPQ70
OAK	SAC13	SFOE	SAC V494 POPES SGD V87 REBAS	MPQ60
OAK	SAC14	SFOE	THORN BANND KEENR HIRMO	J100
SAC SMF O88	SAC02		SAC	JMPQ50
SFO	SAC03	SFOW	THORN ALWYS CEDES ARCHI	J150
SFO	SAC04	SFOW	ORRCA RISTI (RNAV)-STAR	MPQ90
SFO	SAC16	SFOE	SAC V6 RYMAR CCR	MPQ80
SFO	SAC17	SFOE	THORN ALWYS ARRTU BERKS	J150

SAN CARLOS

FROM: SQL

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
CVH MRY OAR SNS WVI	SQL04	SFOW	OSI V25 SNS	JMPQ50
CVH MRY OAR SNS WVI	SQL05	SFOE	OSI V25 SNS	JMPQ60
E16 NUQ PAO RHV SJC	SQL06		OSI SJC	JMPQ50
LSN MCE MER MOD F34	SQL01	SFOW	SJC V334 SUNOL MOD	JMP70Q50

LSN MCE MER MOD F34 LVK SCK TCY C83 O20 O27 103	SQL02	SFOE	OAK V244 ALTAM MOD	JMP70Q50
LVK SCK TCY C83 O20 O27 103	SQL03	SFOE	OAK V244 ALTAM	JMPQ50
SAC SMF O88	SQL06	SFOW	OAK V6 SAC	Q50
SAC SMF O88	SQL07	SFOW	ORRCA	JMP110
SAC SMF O88	SQL08	SFOE	OAK V244 ALTAM V334 SAC	MPQ50
SAC SMF O88	SQL09	SFOE	ORRCA	J110

SAN FRANCISCO

FROM: SFO

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
CVH MRY OAR SNS WVI	SFO06	SFOW	EUGEN	J100MPQ50
CVH MRY OAR SNS WVI	SFO17	SFOE	OSI V25 SNS	JMPQ50
SAC O88	SFO03	SFOW	ORRCA	J30

FROM: SFO HAF

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
CVH MRY OAR SNS WVI	SFO10	SFOW	EUGEN	J100MPQ50
E16 NUQ PAO RHV SJC	SFO18	SFOW	OSI SJC	JMPQ50
E16 NUQ PAO RHV SJC	SFO19	SFOE	SJC	JMPQ30
LSN MCE MER MOD F34	SFO15		OAK V244 ALTAM MOD	MPQ50
LSN MCE MER MOD F34 LVK SCK TCY C83 O20 O27 103	SFO08	SFOW	ALTAM	J30
LSN MCE MER MOD F34 LVK SCK TCY C83 O20 O27 103	SFO16	SFOE	CIITY ALTAM	J30
LVK SCK TCY C83 O20 O27 103	SFO07		OAK V244 ALTAM MOD	MPQ50
SAC O88	SFO22	SFOE	CIITY ALTAM	J50
SAC SMF O88	SFO04	SFOW	OAK V6 SAC	MPQ50
SAC SMF O88	SFO20	SFOE	OAK V244 ALTAM V392 SAC	MPQ50
SMF	SFO01	SFOW	FEVTA FEVTA (RNAV)-STAR	J30
SMF	SFO21	SFOE	CIITY BCEEE FEVTA FEVTA (RNAV)-STAR	J50

FROM: SFO HAF SQL

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
AUN BAB E36 GOO JAQ LHM MCC MHR MYV O61 OVE PVF RIU	SFO02	SFOE	OAK V244 ALTAM V392 SAC	MPQ50
AUN BAB E36 GOO JAQ LHM MCC MHR MYV O61 OVE PVF RIU	SFO05	SFOE	CIITY ALTAM	J50
AUN BAB E36 GOO JAQ LHM MCC MHR MYV O61 OVE PVF RIU	SFO11	SFOW	OAK V6 SAC	MPQ50
AUN BAB E36 GOO JAQ LHM MCC MHR MYV O61 OVE PVF RIU	SFO12	SFOW	ORRCA	J30
CVH MRY OAR SNS WVI	SFO13	SFOE	OSI V25 SNS	JMP50

FROM: SFO SQL

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
HAF	SFO09	SFOW	OSI JUMDA	J50MPQ40
HAF	SFO14	SFOE	GOBBS	JMPQ40

SAN JOSE

FROM: NUQ PAO RHV E16

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
CVH MRY OAR SNS WVI	SJC22		SNS	JMPQ70
SAC SMF O88	SJC03		SJC V334 SAC	JMP70Q50

FROM: SJC

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
CCR DWA EDU O41 SUU VCB	SJC13		SUNOL	JMPQ50
CVH MRY OAR SNS WVI	SJC11	SFOW	SNS	MPQ70
CVH MRY OAR SNS WVI	SJC12		MOONY SNS	J70
CVH MRY OAR SNS WVI	SJC16	SFOE	MOONY SNS	MPQ70
HAF	SJC10	SFOW	MOONY OSI JUMDA	JMPQ60
HAF	SJC17	SFOE	GOBBS	JMPQ60
LSN MCE MER MOD F34 LVK SCK TCY C83 103	SJC07		MOONY MOD	J60
LSN MCE MER MOD F34 LVK SCK TCY C83 103	SJC08		SUNOL MOD	MPQ50
SAC SMF O88	SJC01	SFOW	TECKY SJC BMRNG ORRCA	J120
SAC SMF O88	SJC02	SFOE	ORRCA	J110
SAC SMF O88	SJC05		SUNOL SAC	MPQ50
SFO	SJC18	SFOW	MOONY SJC	JMPQ50

SFO	SJC19	SFOE	SFO	JMPQ60
SJC NUQ PAO RHV E16	SJC04		MOONY	JMPQ50
SQL	SJC20	SFOW	MOONY DOCAL	JMPQ40
SQL	SJC21	SFOE	DOCAL	JMPQ50

FROM: SJC NUQ PAO RHV E16

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
AUN BAB E36 GOO JAQ LHM MCC MHR MYV O61 OVE PVF RIU	SJC09	SFOW	TECKY SJC BMRNG ORRCA	J120
AUN BAB E36 GOO JAQ LHM MCC MHR MYV O61 OVE PVF RIU	SJC14		SUNOL LIN	MPQ50
AUN BAB E36 GOO JAQ LHM MCC MHR MYV O61 OVE PVF RIU	SJC15	SFOE	ORRCA	J110
CCR DWA EDU O41 SUU VCB	SJC73	SFOE	SJC V334 OAKEY	JMPQ50

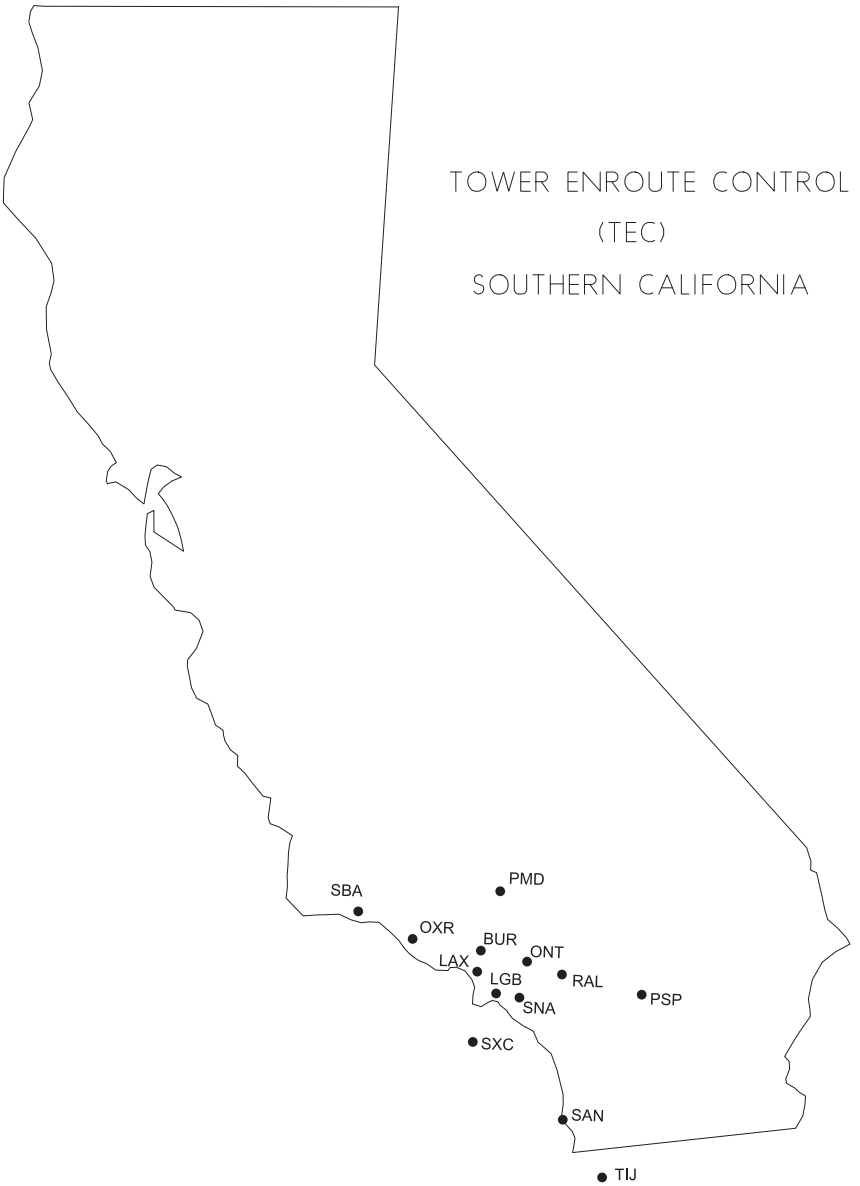
STOCKTON

FROM: SCK TCY C83 027 103

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
LSN MCE MER MOD F34	SCK05			JMPQ30

FROM: SCK TCY C83 027 103

TO:	ROUTE	DIRECTION	ROUTE	ALTITUDE
AUN BAB E36 GOO JAQ LHM MCC MHR MYV O61 OVE PVF	SCK01		LIN	JMPQ60
CVH MRY SNS OAR WVI	SCK09	SFOW	MOD V111 SNS	J100MPQ60
CVH MRY SNS OAR WVI	SCK12	SFOE	MOD V111 SNS	JMPQ60
HAF	SCK03	SFOW	SUNOL	JMPQ60
HAF	SCK13	SFOE	MOD V111 SNS V230 SHOEY GOBBS	JMPQ60
HWD	SCK04		SUNOL	MPQ60
HWD	SCK14		SHARR CATTY	J60
NUQ PAO RHV SJC E16	SCK06	SFOW	BORED KLIDE	JMP70
NUQ PAO RHV SJC E16	SCK11		BUSHY	Q60
NUQ PAO RHV SJC E16	SCK15	SFOE	BORED KLIDE	JMP90
OAK	SCK07	SFOW	SUNOL	MPQ60
OAK	SCK10	SFOW	TOOOL	J60
OAK	SCK16	SFOE	ALTAM	MPQ60
OAK	SCK17	SFOE	KEENR HIRMO	J80
SFO	SCK08	SFOW	ALWYS CEDES ARCHI	J100
SFO	SCK18	SFOE	ALWYS ARRTU BERKS	J100
SFO	SCK19	SFOW	CEDES	MPQ90
SFO	SCK20	SFOE	REJOY V6 PITTS	MPQ60
SQL	SCK02		BUSHY DOCAL	Q60
SQL	SCK21	SFOW	BORED KLIDE	JMP70
SQL	SCK22	SFOE	BORED KLIDE	JMP90


TOWER ENROUTE CONTROL
(TEC)
SOUTHERN CALIFORNIA
PMD
SBA
OXR
BUR
ONT
LAX
LGB
RAL
PSP
SNA
SXC
SAN
TIJ

TOWER ENROUTE CONTROL (TEC) FOR SOUTHERN CALIFORNIA

Within the national airspace system it is possible for a pilot to fly IFR from one point to another without leaving approach control airspace. This is referred to as "Tower Enroute" which allows flight beneath the enroute structure. The tower enroute concept has been expanded (where practical) by reallocating airspace vertically/geographically to allow flight planning between city pairs while remaining within approach control airspace. Pilots are encouraged to use the TEC route descriptions provided in the Southwest U.S. Chart Supplement when filing flight plans. Other airways which appear to be more direct between two points may take the aircraft out of approach control airspace thereby resulting in additional delays or other complications. All published TEC routes are designed to avoid enroute airspace and the majority are within radar coverage. The following items should be noted before using the graphics and route descriptions.

1. The graphic is not to be used for navigation nor detailed flight planning. Not all city pairs are depicted. It is intended to show geographic areas connected by tower enroute control. Pilots should refer to route descriptions for specific flight planning.

2. The route description contains four columns of information after geographic area listed in the heading, where the departure airport is located; i.e., the airport/airports of intended landing using FAA three letter/letter–two number identifiers, the coded route number (this should be used when filing the flight plan and will be used by ATC in lieu of reading out the full route description), the specific route (airway, radial, etc.), the altitude allowed for type of aircraft and the routes.

3. The word "DIRECT" will appear as the route when radar vectors will be used or no airway exists. Also this indicates that a Standard Instrument Departure (SID) or Standard Terminal Arrival (STAR) may be applied by ATC.

4. When a NAVAID or intersection identifier appears with no airway immediately preceding or following the identifier, the routing is understood to be DIRECT to or from that point unless otherwise cleared by ATC or radials are listed (See item 5).

5. Routes beginning and ending with an airway indicate that the airway essentially overflies the airport or radar vectors will be applied.

6. Where more than one route is listed to the same destination, ensure you file correct route for type of aircraft which is denoted after the route in the altitude column using J,M,P, or Q. These are listed after item 10 under Aircraft Classification.

7. Although all airports are not listed under the destination column, IFR flight may be planned to satellite airports in the proximity of major airports via the same routing.

8. Los Angeles International Airport (LAX) and four other airports (ONT–SAN–TOA–SNA) have two options due to winds and these affect the traffic flows and runways in use. To indicate the difference the following symbols are used after the airport: Runway Number, W for west indicating normal conditions, E for East, and N for North indicating other than normal operation. If nothing follows the airport use this route on either West, East, or North plan. Other destinations have different arrivals due to LAX being East and they have the notation "(LAXE)." Torrance Airport is also unique in that the airport is shared between Los Angeles and Coast area of Southern California TRACON; for Runway 11 departures use Coast area routings and for Runway 29 departures use Los Angeles area routings.

9. When filing flight plans, the coded route identifier, i.e. SANL2, VTUL4, POML3 may be used in lieu of the route of flight.

10. Aircraft types i.e. J, M, P, and Q are listed at the beginning of the altitude and should be used with the route of flight filed. (See Aircraft Classification below). The altitudes shown are to be used for the route. This allows for separation of various arrival routes, departure routes, and overflights to, from, and over all airports in the Southern California area.

LEGENDS

AIRCRAFT CLASSIFICATION

(J) =Jet powered
(M) =Turbo Props/Special (cruise speed 190 knots or greater)
(P) =Non-jet (cruise speed 190 knots or greater)
(Q) =Non-jet (cruise speed 189 knots or less)

TOWER ENROUTE CONTROL FOR SOUTHERN CALIFORNIA

BURBANK AREA

FROM: BUR VNY WHP

TO:	ROUTE	ROUTE	ALTITUDE
HHR (RWY25)	BURP1	VNY V186 ADAMM V394 SLI	PQ50
HHR	BURP2	VNY V186 ITSME V264 POM V394 POWUP	JM70
HHR (LAXE)	BURP3	VNY V186 ELMOO	JMPQ50
LAX	BURP4	VNY V186 PURMS	JMPQ50
LAX (LAXE)	BURP5	VNY SMO	JM50PQ40
SMO	BURP6	VNY V186 DARTS	JMPQ50
CCB	BURP7	VNY V186 ITSME V264 POM	JM70PQ50
CNO EMT REI L65 AJO ONT POC RAL RIR RIV SBD	BURP8	VNY V186 PDZ	PQ50
CNO EMT REI L65 AJO ONT POC RAL RIR RIV SBD	BURP9	VNY V186 ITSME V264 POM V197 PDZ	JM70
HMT	BURP10	VNY V186 NIKKL HUMAN	PQ50
HMT	BURP11	VNY V186 ITSME V264 POM V197 PDZ HUMAN	JM70
F70	BURP14	VNY V186 PDZ PDZ092015 JESEX TIQMU	PQ50
F70	BURP15	VNY V186 ITSME V264 POM V197 PDZ JESEX TIQMU	JM70
AVX	BURP16	VNY V186 BAYJY V363 DANAH SXC	PQ50
AVX	BURP17	TWINE V518 KIMMO V459 SLI V21 SXC	JM90
AVX (LAXE)	BURP18	VNY V186 BAYJY V363 DANAH SXC	JM50
LGB FUL SLI TOA	BURP19	VNY V186 ADAMM V394 SLI	PQ50
SNA	BURP20	VNY V186 BAYJY V363 POXKU V8 SLI	PQ50
LGB SNA FUL SLI TOA	BURP21	TWINE V518 KIMMO V459 SLI	JM90
FUL SLI TOA (LAXE)	BURP22	VNY V186 ADAMM V394 SLI	JM50
SNA (LAXE)	BURP23	VNY V186 BAYJY V363 POXKU V8 SLI	JM50
LGB (LAXE)	BURP24	VNY V186 ADAMM V394 SLI	M50
LGB (LAXE)	BURP25	VNY V186 ADAMM V394 SLI	J50
CRQ NFG NKX OKB	BURP26	VNY V186 ROBNN V458 OCN	PQ70
CRQ NFG NKX OKB	BURP27	TWINE V518 KIMMO V459 SLI V23 OCN	J110M90
CRQ NFG NKX OKB (LAXE)	BURP28	VNY V186 ROBNN V458 OCN	JM70
MYF NRS NZY SAN SDM SEE	BURP29	VNY V186 HAILE V66 MZB	PQ90
MYF NRS NZY SAN SDM SEE	BURP30A	TWINE V518 KIMMO V459 SLI V23 KELPS MZB	M90
MYF NRS NZY SAN SDM SEE	BURP30B	TWINE V518 KIMMO V459 SLI ALBAS CARDI MZB	J110
MYF NRS NZY SAN SDM SEE (LAXE)	BURP31	VNY V186 HAILE V66 MZB	J110M90
SAN (SANE)	BURP32	VNY V186 BAYJY V363 DANAH V165 SARGS	PQ50
SAN (SANE)	BURP33	TWINE V518 KIMMO V459 SLI V165 SARGS	J110M90
SAN (LAX E) (SAN E)	BURP34	DARTS V186 BAYJY POXKU PACIF V25 REDIN V165 SARGS	JM70
RNM	BURP35	VNY V186 ROBNN V208 JLI	PQ70
RNM	BURP36	TWINE V518 KIMMO V459 SLI V23 OCN V208 JLI	JM90
RNM (LAXE)	BURP37	VNY V186 ROBNN V458 JLI	JM70
OXR CMA NTD	BURP38	FIM	JMPQ40
SBA	BURP39	FIM V186 DEANO V27 KWANG	JMPQ60

COAST AREA

FROM: FUL LGB SLI SNA TOA (RWY11)

TO:	ROUTE	ROUTE	ALTITUDE
BUR	CSTP1	SLI V23 POPPR SMO SILEX	PQ40
BUR	CSTP2	SLI V23 LAX SILEX	JM60
WHP VNY	CSTP3	SLI V23 POPPR SMO CANOG	PQ40
WHP VNY	CSTP4	SLI V23 LAX CANOG	JM60
BUR VNY WHP (LAXE)	CSTP5	SLI ELMOO V186 VNY	JMPQ60
HHR (RWY25)	CSTP6	SLI WELLZ	JM70PQ40
LAX	CSTP7	SLI	JM70PQ40
LAX (LAXE)	CSTP8	SLI V8 TANDY	JM50PQ40
SMO	CSTP9	SLI V8 POXKU V363 BAYJY V186 DARTS	PQ60
SMO	CSTP10	SLI V459 DARTS	JM80
SMO (LAXE)	CSTP11	SLI ELMOO V186 DARTS	JM50PQ40
CCB EMT POC	CSTP12	SLI V8 POXKU V363 POM	JMPQ50

CNO REI L65 AJO ONT RAL RIR RIV SBD	CSTP13	SLI V8 PDZ	JM60PQ50
HMT	CSTP14	SLI V8 PDZ HUMAN	JM60PQ50
F70	CSTP16	SLI V8 PDZ PDZ092015 JESEX TIQMU	JM60PQ50
CRQ NFG NKX OKB	CSTP17	SLI PACIF V208 OCN	JM70
RNM	CSTP18	SLI PACIF V208 JLI	JM70
MYF NRS NZY SAN SDM SEE	CSTP19	PACIF V208 HUBRD CARDI MZB	J110M90
SAN (SANE)	CSTP20	SLI REDIN V165 SARGS	J110M90
SBA	CSTP21	SLI V23 LAX V299 VTU KWANG	PQ60
SBA (LAXE)	CSTP22	SLI ELMOO V186 DEANO V27 KWANG	MPQ60
SBA (LAXE)	CSTP23	SXC V208 VTU KWANG	J100
NTD OXR CMA	CSTP24	SLI V23 POPPR SMO GINNA	PQ40
NTD CMA OXR (LAXE)	CSTP25	SLI SLI341019 ELMOO V186 FIM	JM50PQ40

FROM: LGB

TO:	ROUTE	ROUTE	ALTITUDE
SBA	CSTP26	LAX V299 VTU KWANG	J100M80
NTD OXR CMA	CSTP27	SLI V23 POPPR SMO GINNA	JM60

FROM: FUL SLI SNA TOA (RWY11)

TO:	ROUTE	ROUTE	ALTITUDE
SBA	CSTP28	SXC V208 VTU KWANG	J100M80
NTD OXR CMA	CSTP29A	SLI V23 POPPR SMO GINNA	M60
NTD OXR CMA	CSTP29B	SXC V208 VTU	J80

FROM: SNA

TO:	ROUTE	ROUTE	ALTITUDE
CRQ NFG NKX OKB	CSTP30	DANAH V23 OCN	PQ50
MYF NRS NZY SAN SDM SEE	CSTP31	DANAH V23 MZB	PQ50
RNM	CSTP32	DANAH V23 OCN V208 JLI	PQ70
SAN (SANE)	CSTP33	DANAH V23 OCN V165 SARGS	PQ50

FROM: FUL LGB SLI TOA (RWY11)

TO:	ROUTE	ROUTE	ALTITUDE
CRQ NFG NKX OKB	CSTP34	SLI V64 V363 DANAH V23 OCN	PQ50
RNM	CSTP35	SLI V64 V363 DANAH V23 OCN V208 JLI	PQ70
MYF NRS NZY SAN SDM SEE	CSTP36	SLI V64 V363 DANAH V23 MZB	PQ50
SAN (SANE)	CSTP37	SLI V64 V363 DANAH V165 SARGS	PQ50
CRQ NFG NKX OKB	CSTP38	DANAH V23 OCN	PQ50
MYF NRS NZY SAN SDM SEE	CSTP39	DANAH V23 MZB	PQ50
RNM	CSTP40	DANAH V23 OCN V208 JLI	PQ70
SAN (SANE)	CSTP41	DANAH V23 OCN V165 SARGS	PQ50

FROM: AVX

TO:	ROUTE	ROUTE	ALTITUDE
BUR	CSTP42	SXC V21 SLI V23 POPPR SMO SILEX	PQ40
BUR (LAXE)	CSTP43	SXC V21 SLI V23 LAX SILEX	PQ40
BUR	CSTP44	SXC V21 SLI V23 LAX SILEX	JM60
WHP VNY	CSTP45	SXC V21 SLI V23 POPPR SMO CANOG	PQ40
WHP VNY (LAXE)	CSTP46	SXC V21 SLI V23 LAX CANOG	PQ40
WHP VNY	CSTP47	SXC V21 SLI V23 LAX CANOG	JM60
CCB EMT POC	CSTP48	SLI V8 POXKU V363 POM	JMPQ50
CNO REI L65 AJO ONT RAL RIR RIV SBD	CSTP49	SLI V8 PDZ	JM60PQ50
F70	CSTP51	SLI V8 PDZ PDZ092015 JESEX TIQMU	JM60PQ50
HMT	CSTP52	SLI V8 PDZ HUMAN	JM60PQ50
CRQ NFG NKX OKB	CSTP53	SXC V208 OCN	JMPQ50
MYF NRS NZY SAN SDM SEE	CSTP54	SXC V208 HUBRD CARDI MZB	J110M90
RNM	CSTP55	SXC V208 JLI	JMPQ70
MYF NRS NZY SAN SDM SEE	CSTP56	SXC V208 OCN V23 MZB	PQ50
SAN (SANE)	CSTP57	SXC V208 OCN V165 SARGS	PQ50
NTD OXR CMA	CSTP58	SXC V208 VTU	JM80PQ60
SBA	CSTP59	SXC V208 VTU KWANG	J100M80PQ60
SMO	CSTP60	SXC V21 SLI V8 POXKU V363 BAYJY V186 DARTS	PQ60
SMO (LAXE)	CSTP61	SXC V21 SLI ELMOO DARTS	PQ40

LOS ANGELES AREA

FROM: LAX WEST (J CLASS)

TO:	ROUTE	ROUTE	ALTITUDE
BUR	LAXP1	SILEX	J50
WHP VNY	LAXP2	CANOG	J50

AVX	LAXP3	LAXX-DP SLI V21 SXC	J50
FUL LGB SLI SNA TOA	LAXP4	LAXX-DP SLI	J50
CCB EMT POC	LAXP5	LAXX-DP SLI V8 POXKU V363 POM	J90
CNO REI L65 AJO RAL RIR RIV SBD ONT	LAXP6	LAXX-DP SLI V8 PDZ	J90

FROM: LAX (J CLASS)

TO:	ROUTE	ROUTE	ALTITUDE
HMT	LAXP7	LAXX-DP SLI V8 PDZ HUMAN	J90
F70	LAXP9	LAXX-DP SLI V8 PDZ JESEX TIQMU	J90

FROM: LAX WEST (J CLASS)

TO:	ROUTE	ROUTE	ALTITUDE
CRQ NFG NKX OKB	LAXP10	LAXX-DP SLI ALBAS V25 PACIF V208 OCN	J110
MYF NRS NZY SAN SDM SEE	LAXP11	LAXX-DP MZB	J130
RNM	LAXP12	LAXX-DP SLI ALBAS V25 PACIF V208 JLI	J110
SAN EAST	LAXP13	LAXX-DP SLI ALBAS V25 REDIN V165 SARGS	J110
OXR CMA NTD	LAXP14	VENTURA-DP VTU	J60
SBA	LAXP15	VENTURA-DP VTU KWANG	J110

FROM: LAX EAST (J CLASS)

TO:	ROUTE	ROUTE	ALTITUDE
BUR	LAXP16	SILEX	J50
WHP VNY	LAXP17	CANOG	J50
AVX	LAXP18	LAXX-DP SLI V21 SXC	J50
FUL LGB SLI SNA TOA	LAXP19	LAXX-DP SLI	J40
CCB EMT POC	LAXP20	LAXX-DP SLI V8 POXKU V363 POM	J90
CNO REI L65 AJO RAL RIR RIV SBD ONT	LAXP21	LAXX-DP SLI V8 PDZ	J90
CRQ NFG NKX OKB	LAXP25	LAXX-DP SLI JARRD V25 PACIF V208 OCN	J110
MYF NRS NZY SAN SDM SEE	LAXP26	LAXX-DP SLI BAYER PACIF V208 HUBRD CARDI MZB	J130
RNM	LAXP27	LAXX-DP SLI JARRD V25 PACIF V208 JLI	J110
SAN EAST	LAXP28	LAXX-DP SLI JARRD V25 REDIN V165 SARGS	J110
OXR CMA NTD	LAXP29	VENTURA-DP VTU	J60
SBA	LAXP30	VENTURA-DP VTU KWANG	J100

FROM: LAX

TO:	ROUTE	ROUTE	ALTITUDE
BUR(M CLASS)	LAXP31	SILEX	M50
WHP VNY (M CLASS)	LAXP32	CANOG	M50

FROM: LAX WEST AND EAST (M CLASS)

TO:	ROUTE	ROUTE	ALTITUDE
AVX	LAXP33	SEAL BEACH-DP SLI V21 SXC	M50
FUL LGB SLI SNA TOA	LAXP34	SEAL BEACH-DP SLI	M50
CCB EMT POC	LAXP35	SEAL BEACH-DP SLI V8 POXKU V363 POM	M50
CNO REI L65 AJO RAL RIR RIV SBD ONT	LAXP36	SEAL BEACH-DP SLI V8 PDZ	M50

FROM: LAX

TO:	ROUTE	ROUTE	ALTITUDE
HMT	LAXP37	SEAL BEACH-DP SLI V8 PDZ HUMAN	M50

FROM: LAX (M CLASS)

TO:	ROUTE	ROUTE	ALTITUDE
F70	LAXP39	SEAL BEACH-DP SLI V8 PDZ PDZ092015 JESEX TIQMU	M50

FROM: LAX WEST (M CLASS)

TO:	ROUTE	ROUTE	ALTITUDE
CRQ NFG NKX OKB	LAXP40	SEAL BEACH-DP SLI ALBAS V25 PACIF V208 OCN	M90

FROM: LAX EAST (M CLASS)

TO:	ROUTE	ROUTE	ALTITUDE
CRQ NFG NKX OKB	LAXP41	SEAL BEACH-DP SLI JARRD V25 PACIF V208 OCN	M90

FROM: LAX WEST

TO:	ROUTE	ROUTE	ALTITUDE
MYF NRS NZY SAN SDM SEE	LAXP42	SEAL BEACH-DP SLI ALBAS V25 PACIF CARDI MZB	M90

FROM: LAX EAST (M CLASS)

TO:	ROUTE	ROUTE	ALTITUDE

MYF NRS NZY SAN SDM SEE	LAXP43	SEAL BEACH-DP SLI JARRD V25 PACIF V208 MZB	M90
FROM: LAX WEST (M CLASS)			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
SAN EAST	LAXP44	SEAL BEACH-DP SLI ALBAS V25 REDIN V165 SARGS	M90
FROM: LAX EAST (M CLASS)			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
SAN EAST	LAXP45	SEAL BEACH-DP SLI JARRD V25 REDIN V165 SARGS	M90
FROM: LAX WEST (M CLASS)			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
RNM	LAXP46	SEAL BEACH-DP SLI ALBAS V25 PACIF V208 JLI	M90
FROM: LAX EAST (M CLASS)			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
RNM	LAXP47	SEAL BEACH-DP SLI JARRD V25 PACIF V208 JLI	M90
FROM: LAX WEST AND EAST (M CLASS)			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
OXR CMA NTD (LAXW)	LAXP48	VENTURA-DP VTU	M60
CMA NTD OXR (LAXE)	LAXP49	CHATY-DP CHATY VTU	M60
FROM: LAX WEST (J CLASS)			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
SBA	LAXP50	VENTURA-DP VTU KWANG	M60
FROM: LAX WEST AND EAST (M CLASS)			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
SBA (LAXE)	LAXP51	CHATY-DP KWANG	M60
FROM: LAX (P AND Q CLASS)			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
BUR	LAXP52	SILEX	PQ40
WHP VNY	LAXP53	CANOG	PQ40
FROM: LAX WEST AND EAST (P AND Q CLASS)			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
AVX	LAXP54	SEAL BEACH-DP SLI V21 SXC	PQ40
FUL LGB SLI SNA TOA	LAXP55	SEAL BEACH-DP SLI	PQ40
CCB EMT POC	LAXP56	SEAL BEACH-DP SLI V8 POXKU V363 POM	PQ50
CNO REI L65 AJO RAL RIR RIV SBD ONT	LAXP57	SEAL BEACH-DP SLI V8 PDZ	PQ50
FROM: LAX			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
HMT	LAXP58	SEAL BEACH-DP SLI V8 PDZ V186 NIKKL	PQ50
FROM: LAX (P AND Q CLASS)			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
F70	LAXP60	SEAL BEACH-DP SLI V8 PDZ PDZ092015 JESEX TIQMU	PQ50
FROM: LAX WEST AND EAST (P AND Q CLASS)			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
CRQ NFG NKX OKB	LAXP61	SEAL BEACH-DP SLI V64 V363 DANAH V23 OCN	PQ50
CRQ NFG NKX OKB (SNAN)	LAXP62	SEAL BEACH-DP SLI V23 OCN	PQ50
MYF NRS NZY SAN SDM SEE	LAXP63	SEAL BEACH-DP SLI V64 V363 DANAH V23 MZB	PQ50
MYF NRS NZY SAN SDM SEE (SNAN)	LAXP64	SEAL BEACH-DP SLI V23 MZB	PQ50
RNM	LAXP65	SEAL BEACH-DP SLI V64 V363 DANAH V23 OCN JLI	PQ70
RNM (SNAN)	LAXP66	SEAL BEACH-DP SLI V23 OCN V208 JLI	PQ70
SAN (SANE)	LAXP67	SEAL BEACH-DP SLI V64 V363 DANAH V165 SARGS	PQ50
FROM: LAX (P AND Q CLASS)			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
OXR CMA NTD	LAXP68	SMO GINNA	PQ40
FROM: LAX WEST (P AND Q CLASS)			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
SBA	LAXP69	VENTURA-DP VTU KWANG	PQ60
FROM: LAX WEST AND EAST (P AND Q CLASS)			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**

SBA (LAXE)	LAXP70	CHATY-DP KWANG	PQ60
FROM: HHR TOA (RWY29)			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
BUR	SCTP1	SMO SILEX	JM50PQ40
WHP VNY	SCTP2	SMO CANOG	JM50PQ40
AVX	SCTP3	SXC	JM50PQ40
FUL LGB SLI SNA TOA	SCTP4	LIMBO V64 SLI	JM50PQ40
FUL LGB SLI SNA TOA (LAXE)	SCTP5	SLI	JMPQ40
CCB EMT POC	SCTP6	LIMBO V64 SLI V8 POXKU V363 POM	J90MPQ50
CNO REI L65 AJO RAL RIR RIV SBD ONT	SCTP7	LIMBO V64 SLI V8 PDZ	J90MPQ50
FROM: HHR			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
HMT	SCTP8	LIMBO V64 SLI V8 PDZ V186 NIKKL	J90MPQ50
FROM: TOA			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
HMT	SCTP8	LIMBO V64 SLI V8 PDZ V186 NIKKL	J90MPQ50
FROM: HHR TOA (RWY29)			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
F70	SCTP10	LIMBO V64 SLI V8 PDZ PDZ092015 JESEX TIQMU	J90MPQ50
CRQ NFG NKX OKB	SCTP11	LIMBO V64 V363 DANAH V23 OCN	PQ50
CRQ NFG NKX OKB	SCTP12	LIMBO V64 WILMA V25 PACIF V208 OCN.	J110M90
CRQ NFG NKX OKB (LAX E)	SCTP13	SLI JARRD V25 PACIF V208 OCN	J110M90
CRQ NFG NKX OKB (SNAN)	SCTP14	LIMBO V64 SLI V23 OCN	PQ50
MYF NRS NZY SAN SDM SEE	SCTP15	LIMBO V64 V363 DANAH V23 MZB	PQ50
MYF NRS NZY SAN SDM SEE (LAXE)	SCTP16	SLI V64 V363 DANAH V23 MZB	PQ50
MYF NRS NZY SAN SDM SEE	SCTP17	LIMBO V64 WILMA V25 PACIF V208 OCN CARDI	J110M90
MYF NRS NZY SAN SDM SEE (LAX E)	SCTP18	SLI JARRD V25 MZB	J110M90
MYF NRS NZY SAN SDM SEE (SNAN)	SCTP19	LIMBO V64 SLI V23 MZB	PQ50
RNM	SCTP20	LIMBO V64 V363 DANAH V23 OCN V208 JLI	PQ70
RNM (SNAN)	SCTP21	LIMBO V64 SLI V23 OCN V208 JLI	PQ70
RNM	SCTP22	LIMBO V64 SLI V23 OCN V208 JLI	J110M90
RNM (LAX E)	SCTP23	SLI JARRD V25 PACIF V208 JLI	J110M90
SAN (SANE)	SCTP24	LIMBO V64 V363 DANAH V165 SARGS	PQ50
SAN (SANE)	SCTP25	LIMBO V64 WILMA V25 REDIN V165 SARGS	J110M90
OXR CMA NTD	SCTP26	SMO GINNA	PQ40
OXR CMA NTD	SCTP27	SMO GINNA	JM60
SBA	SCTP28	LAX V299 VTU KWANG	JM100PQ60
SBA (LAXE)	SCTP29	LAX V23 V186 DEANO V27 KWANG	JM50PQ40
EDW L00 MHV PMD WJF IYK NID TSP VCV	SCTP30	LAX V165 LANGE V518 PMD	JMPQ70
SMO	SCTP31	LIMBO V64 SLI V8 POXKU V363 BAYJY V186 DARTS	PQ60
SMO	SCTP32	LIMBO V64 SLI V459 DARTS	JM80
SMO (LAX E)	SCTP33	LIMBO V64 SLI ELMOO DARTS	PQ40
SMO (LAX E)	SCTP34	LIMBO V64 SLI ELMOO V186 DARTS	JM50
FROM: SMO			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
BUR	SMOP1	SMO SILEX	JM50PQ40
WHP VNY	SMOP2	SMO CANOG	JM50PQ40
AVX	SMOP3	SMO POPPR SXC	M50PQ40
FUL LGB SLI SNA TOA	SMOP4	SMO POPPR V23 SLI	M50PQ40
FUL LGB SLI SNA TOA	SMOP5	SLI	J50
FUL LGB SLI SNA TOA (LAXE)	SMOP6	SMO LAX V23 SLI	JMPQ40
CCB EMT POC	SMOP7	SMO POPPR V23 SLI V8 POXKU V363 POM	MPQ50
CCB EMT POC	SMOP8	SLI V8 POXKU V363 POM	J90
CNO REI L65 AJO RAL RIR RIV SBD ONT	SMOP9	SMO POPPR V23 SLI V8 PDZ	MPQ50
CNO REI L65 AJO RAL RIR RIV SBD ONT	SMOP10	SLI V8 PDZ	J90
HMT	SMOP11	SMO SMO130017 WILMA V64 SLI V8 PDZ V186 NIKKL	MPQ50
HMT	SMOP12	SLI V8 PDZ V186 NIKKL	J90
F70	SMOP15	SMO POPPR V23 SLI V8 PDZ PDZ092015 JESEX TIQMU	MPQ50
F70	SMOP16	SLI V8 PDZ JESEX TIQMU	J90

CRQ NFG NKX OKB	SMOP17	SMO SMO125019 V64 WOKRO V363 DANAH V23 OCN	PQ50
CRQ NFG NKX OKB	SMOP18	SMO POPPR SLI V23 OCN	M90
CRQ NFG NKX OKB	SMOP19	SXC V208 OCN	J110
CRQ NFG NKX OKB (LAXE)	SMOP20	SMO LAX V23 SLI SLI148020 JARRD V25 PACIF V208 OCN	J110M90
CRQ NFG NKX OKB	SMOP21	SMO POPPR SLI V23 OCN	PQ50
MYF NRS NZY SAN SDM SEE	SMOP22	SMO SMO125019 V64 WOKRO V363 DANAH V23 MZB	PQ50
MYF NRS NZY SAN SDM SEE (LAXE)	SMOP23	SMO LAX V23 SLI V64 WOKRO V363 DANAH V23 MZB	PQ50
MYF NRS NZY SAN SDM SEE	SMOP24	SMO POPPR SLI V23 MZB	M90
MYF NRS NZY SAN SDM SEE	SMOP25	SXC V208 HUBRD CARDI MZB	J110
MYF NRS NZY SAN SDM SEE (LAXE)	SMOP26	SMO LAX V23 SLI JARRD V25 PACIF V208 HUBRD CARDI MZB	J110M90
MYF NRS NZY SAN SDM SEE (SNA N)	SMOP27	SMO POPPR V23 MZB	PQ50
RNM	SMOP28	SMO SMO125019 V64 WOKRO V363 DANAH V23 OCN V208 JLI	PQ70
RNM (SNA N)	SMOP29	SMO POPPR V23 OCN V208 JLI	PQ70
RNM	SMOP30	SMO POPPR V23 OCN V208 JLI	M90
RNM	SMOP31	SXC V208 JLI	J110
RNM (LAXE)	SMOP32	SMO LAX V23 SLI V23 OCN V208 JLI	J110M90
SAN (SANE)	SMOP33	SMO SMO125019 V64 WOKRO V363 DANAH V165 SARGS	PQ50
SAN (SAN E)	SMOP34	SMO POPPR V23 SLI V165 SARGS	M90
SAN (SANE)	SMOP35	SXC V208 PACIF V25 REDIN V165 SARGS	J110
OXR CMA NTD	SMOP36	SMO GINNA	PQ40
OXR CMA NTD	SMOP37	VTU	JM60
SBA	SMOP38	SMO V107 SADDE V299 VTU KWANG	J100MPQ60
SBA (LAXE)	SMOP39	LAX V23 V186 DEANO V27 KWANG	JM50PQ40

NEW

FROM: EDW L00 MHV PMD WJF

TO:	ROUTE	ROUTE	ALTITUDE
HHR (RWY25)	EDWQ1	PMD V518 KIMMO V459 DARTS V186 ADAMM V394 POWUP	JMPQ80
FUL LGB SLI SNA TOA	EDWQ2	PMD V201 BERRI V459 SLI	JMPQ90
FUL LGB SLI SNA TOA (LAXE)	EDWQ3	PMD V386 VAZCU V23 LAX V25 ALBAS SLI	MPQ80
BUR VNY	EDWQ4	PMD LYNXX VNY	JMPQ80
SMO	EDWQ5	PMD V518 KIMMO V459 DARTS	JMPQ80
CMA OXR NTD	EDWQ6	PMD V386 FIM	JMPQ80

FROM: CCB CNO EMT HMT REI L65 AJO RAL RIR RIV SBD F70 ONT POC

TO:	ROUTE	ROUTE	ALTITUDE
BUR VNY WHP	ONTQ1	PDZ V186 VNY	PQ60
BUR VNY WHP	ONTQ2	PDZ V197 POM V264 ITSME V186 VNY	JM80

FROM: CCB CNO EMT HMT L65 AJO RAL RIR RIV F70 ONT POC

TO:	ROUTE	ROUTE	ALTITUDE
HHR	ONTQ3	PDZ POWUP	JMPQ30

FROM: REI SBD

TO:	ROUTE	ROUTE	ALTITUDE
HHR	ONTQ3A	PDZ POWUP	JMPQ60

FROM: CCB CNO EMT HMT L65 AJO RAL RIR RIV F70 ONT POC

TO:	ROUTE	ROUTE	ALTITUDE
LAX	ONTQ4	PDZ V388 DOWDD FUELR	JMPQ40

FROM: REI SBD

TO:	ROUTE	ROUTE	ALTITUDE
LAX	ONTQ4A	PDZ V388 DOWDD FUELR	JMPQ60

FROM: CCB CNO EMT HMT L65 AJO RAL RIR RIV F70 ONT POC

TO:	ROUTE	ROUTE	ALTITUDE
LAX (LAXE)	ONTQ5	PDZ V388 SLI V8 TANDY	PQ40

FROM: REI SBD

TO:	ROUTE	ROUTE	ALTITUDE
LAX (LAXE)	ONTQ5A	PDZ V388 SLI V8 TANDY	PQ60

FROM: CCB CNO EMT HMT REI L65 AJO RAL RIR RIV SBD F70 ONT POC

TO:	ROUTE	ROUTE	ALTITUDE

LAX (LAXE)	ONTQ6	PDZ V16 PRADO V363 DANAH V23 SLI V8 TANDY	JM80
SMO	ONTQ7	PDZ V186 DARTS	JMPQ60
AVX	ONTQ8	PDZ V388 RNDAL V363 DANAH SXC	JMPQ70

FROM: CCB CNO EMT HMT L65 AJO RAL RIR RIV F70 ONT POC

TO:	ROUTE	ROUTE	ALTITUDE
FUL LGB SLI TOA	ONTQ9	PDZ V388 SLI	JMPQ40

FROM: REI SBD

TO:	ROUTE	ROUTE	ALTITUDE
FUL LGB SLI TOA	ONTQ9A	PDZ V388 SLI	JMPQ60

FROM: CCB CNO EMT HMT L65 AJO RAL RIR RIV F70 ONT POC

TO:	ROUTE	ROUTE	ALTITUDE
SNA	ONTQ10	PDZ V388 RNDAL V363 POXKU V8 SLI	JMPQ40

FROM: REI SBD

TO:	ROUTE	ROUTE	ALTITUDE
SNA	ONTQ10A	PDZ V388 RNDAL V363 POXKU V8 SLI	JMPQ60

FROM: CCB CNO EMT HMT REI L65 AJO RAL RIR RIV SBD F70 ONT POC

TO:	ROUTE	ROUTE	ALTITUDE
CRQ NFG NKX OKB	ONTQ11	PDZ V186 ROBNN V458 OCN	JM110PQ70
MYF NRS NZY SAN	ONTQ12	PDZ V186 HAILE V66 MZB	JM110PQ90
SDM SEE	ONTQ12	PDZ V186 HAILE V66 MZB	JM110PQ90
RNM	ONTQ13	PDZ V186 ROBNN V208 JLI	JM110PQ90
CMA OXR NTD	ONTQ14	PDZ V186 FIM	PQ60
CMA OXR NTD	ONTQ15	PDZ V197 POM V264 ITSME V186 FIM	JM80
SBA	ONTQ16	PDZ V186 DEANO V27 KWANG	PQ80
SBA	ONTQ17	PDZ V197 POM V264 ITSME V186 DEANO V27 KWANG	JM80
TIJ	ONTQ18	PDZ V186 PGY TIJ	JM110PQ90

FROM: PSP UDD TRM

TO:	ROUTE	ROUTE	ALTITUDE
BUR VNY WHP	PSPQ1	PSP V388 PDZ V186 VNY	PQ100
BUR VNY WHP	PSPQ2	PSP V388 DEWAY POM VNY	JM120
AJO CNO RAL RIR ONT RIV SBD L65	PSPQ3	PSP V388 PDZ	JM120PQ100
HMT	PSPQ4	PSP V388 PDZ V186 NIKKL	JM120PQ100
EMT POC CCB	PSPQ5	PSP V388 RNDAL V363 POM	JM120PQ100
F70	PSPQ7	PSP V388 DEWAY TIQMU	JM120PQ100
FUL LGB SLI TOA	PSPQ8A	PSP V388 SLI	PQ100
FUL LGB SLI TOA SNA	PSPQ8B	PSP V388 DEWAY FRETS KAYOH-STAR	JM120
HHR (RWY25)	PSPQ9	PSP V388 PDZ POWUP	JM120PQ100
LAX	PSPQ10A	PSP V388 DOWDD FUELR	PQ100
LAX	PSPQ10B	PSP V388 PDZ V16 LAHAB	M120
LAX	PSPQ10C	PSP V388 LENHO SEAVU	J120
LAX (LAXE)	PSPQ11	PSP V388 SLI V8 TANDY	PQ100
LAX (LAXE)	PSPQ12	PSP V388 ACINS V283 SLI V8 TANDY	JM120
SMO	PSPQ13A	PSP V388 PDZ V186 DARTS	PQ100
SMO	PSPQ13B	PSP V388 DEWAY POM DARTS	JM120
CMA OXR NTD	PSPQ14	PSP V388 PDZ V186 FIM	PQ100
CMA OXR NTD	PSPQ15	PSP V388 DEWAY POM VNY V186 FIM	JM120
SBA	PSPQ16	PSP V388 PDZ V186 DEANO V27 KWANG	PQ100
SBA	PSPQ17	PSP V388 DEWAY POM VNY V186 DEANO V27 KWANG	M120
SNA	PSPQ18	PSP V388 RNDAL V363 POXKU V8 SLI	PQ100

FROM: CRQ MYF NFG NKX NRS NZY SAN SDM SEE RNM OKB L18 TIJ

TO:	ROUTE	ROUTE	ALTITUDE
AVX	SANQ1	MZB V23 OCN V208 SXC	PQ60
AVX	SANQ2	PEBLE AVOLS V27 SXC	J100M80

FROM: CRQ MYF SAN SDM SEE RNM

TO:	ROUTE	ROUTE	ALTITUDE
AVX	SANQ2R	CWARD (RNAV)-DP CWARD AVOLS SXC	J100M80

FROM: CRQ MYF NFG NKX NRS NZY SAN SDM SEE RNM OKB L18 TIJ

TO:	ROUTE	ROUTE	ALTITUDE
FUL LGB SNA SLI TOA	SANQ3	OCN V23 SLI	PQ60
LAX	SANQ3A	OCN V23 SLI	PQ60
FUL LGB SNA SLI TOA	SANQ4	PEBLE SLI	J100M80

LAX	SANQ4A	PEBLE SLI	J100M80
FROM: CRQ MYF SAN SDM SEE RNM			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
FUL LGB SNA SLI TOA LAX	SANQ4R	CWARD (RNAV)-DP SLI	J100M80
FROM: CRQ MYF NFG NKX NRS NZY SAN SDM SEE RNM OKB L18 TIJ			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
LAX (LAXE)	SANQ5	OCN V23 SLI V8 TANDY	PQ60
LAX (LAXE)	SANQ6	PEBLE SHHOW INISH TANDY	J100M80
FROM: CRQ MYF SAN SDM SEE RNM			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
LAX (LAXE)	SANQ6R	CWARD (RNAV)-DP CWARD AVOLS SXC TANDY	J100M80
FROM: CRQ MYF NFG NKX NRS NZY SAN SDM SEE RNM OKB L18 TIJ			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
HHR (RWY25)	SANQ7	OCN V23 SLI WELLZ	PQ60
HHR (RWY25)	SANQ8	PEBLE SLI WELLZ	J100M80
FROM: CRQ MYF SAN SDM SEE RNM			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
HHR (RWY25)	SANQ8R	CWARD (RNAV)-DP SLI WELLZ	J100M80
FROM: CRQ MYF NFG NKX NRS NZY SAN SDM SEE RNM OKB L18 TIJ			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
SMO	SANQ9	OCN V23 DANAH V363 BAYJY V186 DARTS	PQ60
SMO	SANQ10	PEBLE SLI V459 DARTS	J100M80
FROM: CRQ MYF SAN SDM SEE RNM			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
SMO	SANQ10R	CWARD (RNAV)-DP SLI V459 DARTS	J100M80
FROM: CRQ MYF NFG NKX NRS NZY SAN SDM SEE RNM OKB L18 TIJ			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
SMO (LAX E)	SANQ11	OCN V23 SLI ELMOO V186 DARTS	PQ60
SMO (LAX E)	SANQ12	PEBLE SLI ELMOO V186 DARTS	J100M80
FROM: CRQ MYF SAN SDM SEE RNM			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
SMO (LAX E)	SANQ12R	CWARD (RNAV)-DP SLI ELMOO V186 DARTS	J100M80
FROM: CRQ MYF NFG NKX NRS NZY SAN SDM SEE RNM OKB L18 TIJ			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
BUR	SANQ13	OCN V23 POPPR SMO SILEX	PQ60
BUR	SANQ14	PEBLE SLI V23 LAX SILEX	J100M80
FROM: CRQ MYF SAN SDM SEE RNM			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
BUR	SANQ14R	CWARD (RNAV)-DP LAX SILEX	J100M80
FROM: CRQ MYF NFG NKX NRS NZY SAN SDM SEE RNM OKB L18 TIJ			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
VNY WHP	SANQ15	OCN V23 POPPR SMO CANOG	PQ60
VNY WHP	SANQ16	PEBLE SLI V23 LAX CANOG	J100M80
FROM: CRQ MYF SAN SDM SEE RNM			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
VNY WHP	SANQ16R	CWARD (RNAV)-DP LAX CANOG	J100M80
FROM: CRQ MYF NFG NKX NRS NZY SAN SDM SEE RNM OKB L18 TIJ			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
BUR VNY WHP (LAX E)	SANQ17	OCN V23 SLI ELMOO V186 VNY	PQ60
BUR VNY WHP (LAX E)	SANQ18	PEBLE SLI ELMOO V186 VNY	J100M80
FROM: CRQ MYF SAN SDM SEE RNM			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
BUR VNY WHP (LAX E)	SANQ18R	CWARD (RNAV)-DP SLI ELMOO V186 VNY	J100M80
FROM: CRQ MYF NFG NKX NRS NZY SAN SDM SEE RNM OKB L18 TIJ			
TO:	**ROUTE**	**ROUTE**	**ALTITUDE**
AJO CNO L65 ONT RAL	SANQ19	OCN V23 DANAH V363 POXKU V8 PDZ	PQ60
REI RIR RIV SBD	SANQ19	OCN V23 DANAH V363 POXKU V8 PDZ	PQ60
ONT SBD	SANQ20	ROBNN V186 TANNR HDF PETIS	JM100
AJO CNO RAL RIR	SANQ21	ROBNN V186 PDZ	JM100
L65 REI RIV	SANQ22	ROBNN V186 TANNR HDF	JM100
CCB EMT POC	SANQ23	OCN V23 DANAH V363 POM	PQ60
CCB EMT POC	SANQ24	PEBLE POXKU POM	J100M80

HMT	SANQ25	OCN V23 DANAH V363 POXKU V8 PDZ V186 NIKKL HUMAN	PQ60
HMT	SANQ26	DEGLE V186 WESIN	JM100
F70	SANQ29	OCN V23 DANAH V363 POXKU V8 PDZ JESEX TIQMU	PQ60
F70	SANQ30	ROBNN V186 NIKKL JESEX TIQMU	JM100
OXR CMA NTD	SANQ31	OCN V23 POPPR SMO GINNA	PQ60
OXR CMA NTD	SANQ32	PEBLE AVOLS V27 SXC V208 VTU	J100M80

FROM: CRQ MYF SAN SDM SEE RNM

TO:	ROUTE	ROUTE	ALTITUDE
OXR CMA NTD	SANQ32R	CWARD (RNAV)-DP CWARD AVOLS V208 VTU	J100M80

FROM: CRQ MYF NFG NKX NRS NZY SAN SDM SEE RNM OKB L18 TIJ

TO:	ROUTE	ROUTE	ALTITUDE
OXR CMA NTD (LAX E)	SANQ33	OCN V23 SLI ELMOO V186 FIM	PQ60
OXR CMA NTD (LAX E)	SANQ34	MZB V25 PACIF V208 VTU	J100M80
SBA	SANQ35	OCN V23 LAX V299 VTU KWANG	PQ80
SBA	SANQ36	PEBLE AVOLS V27 SXC V208 VTU KWANG	J100M80

FROM: CRQ MYF SAN SDM SEE RNM

TO:	ROUTE	ROUTE	ALTITUDE
SBA	SANQ36R	CWARD (RNAV)-DP CWARD AVOLS V208 VTU KWANG	J100M80

FROM: CRQ MYF NFG NKX NRS NZY SAN SDM SEE RNM OKB L18 TIJ

TO:	ROUTE	ROUTE	ALTITUDE
SBA (LAXE)	SANQ37	OCN V23 DANAH V363 BAYJY V186 DEANO V27 KWANG	PQ80

FROM: SBA

TO:	ROUTE	ROUTE	ALTITUDE
BUR	SBAQ1	KWANG CMA SILEX	PQ70
WHP VNY	SBAQ2	KWANG CMA GINNA	PQ70
BUR VNY	SBAQ3	HENER V186 FIM	J110M90
AVX	SBAQ4	KWANG VTU V208 SXC	JMPQ70
FUL LGB SLI TOA	SBAQ5	KWANG CMA VNY V186 ADAMM V394 SLI	PQ70
SNA	SBAQ6	KWANG CMA VNY V186 BAYJY V363 POXKU V8 SLI	PQ70
HHR	SBAQ7	KWANG VTU V299 SADDE V107 SMO POPPR V23 SLI	PQ70
FUL LGB SLI TOA SNA HHR	SBAQ8	KWANG VTU V208 SXC SLI	J110M90
HHR (LAXE)	SBAQ9	KWANG CMA VNY V186 ELMOO	MPQ70
LAX	SBAQ10	KWANG VTU V299 SADDE V107 SMO	JMPQ70
LAX (LAXE)	SBAQ11	KWANG VTU V25 EXERT	JMPQ70
SMO	SBAQ12	KWANG CMA VNY V186 DARTS	PQ70
SMO	SBAQ13	HENER FIM V186 DARTS	J110M90
CCB	SBAQ14	KWANG CMA VNY V186 ITSME V264 POM	PQ70
CCB	SBAQ15	HENER V186 FIM V186 ITSME V264 POM	JM70
CNO EMT REI L65 AJO POC ONT RAL RIR RIV SBD	SBAQ16	KWANG CMA VNY V186 PDZ	PQ70
CNO EMT REI L65 AJO POC ONT RAL RIR RIV SBD	SBAQ17	HENER FIM V186 ITSME V264 POM V197 PDZ	J110M90
HMT	SBAQ18	KWANG CMA VNY V186 PDZ NIKKL	PQ70
HMT	SBAQ19	HENER V186 ITSME V264 POM V197 PDZ HUMAN	J110M90
F70	SBAQ22	HENER FIM V186 PDZ JESEX TIQMU	PQ70
F70	SBAQ23	HENER FIM V186 ITSME V264 POM V197 PDZ JESEX TIQMU	J110M90
CRQ NFG NKX OKB	SBAQ24	HENER V186 DARTS V597 OCN	PQ90
CRQ NFG NKX OKB (LAXE)	SBAQ25	KWANG CMA VNY V186 ROBNN V458 OCN	PQ70
CRQ NFG NKX OKB	SBAQ26	KWANG VTU V208 SXC V208 OCN	J110M90
MYF NRS NZY SAN SDM SEE	SBAQ27	HENER V186 DARTS V597 MZB	PQ90
MYF NRS NZY SAN SDM SEE (LAXE)	SBAQ28	KWANG CMA VNY V186 HAILE V66 MZB	PQ70
MYF NRS NZY SAN SDM SEE	SBAQ29	KWANG VTU V208 SXC V208 HUBRD CARDI MZB	J110M90
SAN (SANE)	SBAQ30	KWANG CMA VNY V186 BAYJY V363 DANAH V165 SARGS	PQ70
SAN (SANE)	SBAQ31	KWANG VTU V208 SXC V27 REDIN V165 SARGS	J110M90

RNM	SBAQ32	HENER V186 DARTS V597 OCN V208 JLI	PQ90
RNM (LAXE)	SBAQ33	KWANG CMA VNY V186 ROBNN V208 JLI	PQ90
RNM	SBAQ34	KWANG VTU V208 JLI	J110M90
OXR CMA NTD	SBAQ35	KWANG CMA	JMPQ70
PSP UDD TRM	SBAQ36	FIM V186 NIKKL V64 TRM PSP	PQ110

FROM: SBP SMX VBG LPC IZA

TO:	ROUTE	ROUTE	ALTITUDE
BUR VNY WHP	SBAQ37	RZS V186 FIM	PQ70
BUR VNY	SBAQ38	RZS V386 FIM FERNANDO-STAR	J110M90
AVX	SBAQ39	RZS VTU V208 SXC	JMPQ70
FUL LGB SLI TOA	SBAQ40	RZS V186 ADAMM V394 SLI	PQ70
SNA	SBAQ41	RZS V186 BAYJY V363 POXKU V8 SLI	PQ70
HHR	SBAQ42	RZS VTU V299 SADDE V107 SMO POPPR V23 SLI	PQ70
FUL LGB SLI TOA SNA HHR	SBAQ43	RZS VTU V208 SXC SLI	J110M90
HHR (LAXE)	SBAQ44	RZS V186 ELMOO	MPQ70
LAX	SBAQ45	RZS VTU SADDE-STAR	JM110PQ70
LAX (LAXE)	SBAQ46	RZS VTU V25 EXERT	JMPQ70
SMO	SBAQ47	RZS V186 DARTS	PQ70
SMO	SBAQ48	RZS V386 FIM V186 DARTS	J110M90
CCB	SBAQ49	RZS V186 ITSME V264 POM	PQ70
CCB	SBAQ50	RZS V386 FIM V186 ITSME V264 POM	J110M90
CNO EMT REI L65 AJO POC ONT RAL RIR RIV SBD	SBAQ51	RZS V186 PDZ	PQ70
CNO EMT REI L65 AJO POC ONT RAL RIR RIV SBD	SBAQ52	RZS V386 FIM V186 ITSME V264 POM V197 PDZ	J110M90
HMT	SBAQ53	RZS V186 PDZ HUMAN	PQ70
HMT	SBAQ54	RZS V386 FIM V186 ITSME V264 POM V197 PDZ HUMAN	J110M90
F70	SBAQ57	RZS V186 PDZ JESEX TIQMU	PQ70
F70	SBAQ58	RZS V386 FIM V186 ITSME V264 POM V197 PDZ JESEX TIQMU	J110M90
CRQ NFG NKX OKB	SBAQ59	RZS V597 OCN	PQ90
CRQ NFG NKX OKB (LAXE)	SBAQ60	RZS V186 ROBNN V458 OCN	PQ70
CRQ NFG NKX OKB	SBAQ61	RZS VTU V208 SXC V208 OCN	J110M90
MYF NRS NZY SAN SDM SEE	SBAQ62	RZS V597 MZB	PQ90
MYF NRS NZY SAN SDM SEE (LAXE)	SBAQ63	RZS V186 HAILE V66 MZB	PQ70
MYF NRS NZY SAN SDM SEE	SBAQ64	RZS VTU V208 SXC V208 HUBRD CARDI MZB	J110M90
SAN (SANE)	SBAQ65	RZS V186 VNY V186 BAYJY V363 DANAH V165 SARGS	PQ70
SAN (SANE)	SBAQ66	RZS VTU V208 SXC V27 REDIN V165 SARGS	J110M90
RNM	SBAQ67	RZS V597 OCN V208 JLI	PQ90
RNM (LAXE)	SBAQ68	RZS V186 ROBNN V208 JLI	PQ90
RNM	SBAQ69	RZS VTU V208 JLI	J110M90
OXR CMA NTD	SBAQ70	RZS VTU	JMPQ70
PSP UDD TRM	SBAQ71	RZS V386 FIM V186 ITSME V264 POM V197 PDZ V186 NIKKL V64 TRM PSP	PQ110

FROM: OXR CMA

TO:	ROUTE	ROUTE	ALTITUDE
SBA	VTUQ1	KWANG	JMPQ80
BUR	VTUQ2	VTU GINNA	JMPQ50
WHP VNY	VTUQ3	CMA GINNA	JMPQ50
PMD WJF EDW NID VCV IYK L00 MHV TSP	VTUQ4	FIM V386 PMD	JMPQ70
AVX	VTUQ5	VTU V208 SXC	JM70PQ50
FUL LGB SLI TOA	VTUQ6	VTU GINNA V326 VNY V186 ADAMM V394 SLI	PQ50
SNA	VTUQ7	VTU GINNA V326 VNY V186 BAYJY V363 POXKU V8 SLI	PQ50
HHR	VTUQ8	VTU V299 SADDE V107 SMO POPPR V23 SLI WELLZ	PQ50
FUL LGB SLI TOA SNA HHR	VTUQ9	VTU V208 SXC SLI	JM70
HHR (LAX E)	VTUQ10	VTU GINNA V326 VNY V186 DARTS	JMPQ50
LAX	VTUQ11	VTU V299 SADDE V107 SMO	JMPQ50
LAX (LAXE)	VTUQ12	VTU V25 EXERT	JMPQ50
SMO	VTUQ13	VTU GINNA V326 VNY V186 DARTS	JMPQ50

CCB	VTUQ14
CNO EMT REI L65 AJO ONT POC RAL RIR RIV SBD	VTUQ15
CNO EMT REI L65 AJO ONT POC RAL RIR RIV SBD	VTUQ16
HMT	VTUQ17
HMT	VTUQ18
F70	VTUQ21
F70	VTUQ22
CRQ NFG NKX OKB	VTUQ23
CRQ NFG NKX OKB (LAX E)	VTUQ24
CRQ NFG NKX OKB	VTUQ25
MYF NRS NZY SAN SDM SEE	VTUQ26
MYF NRS NZY SAN SDM SEE (LAX E)	VTUQ27
MYF NRS NZY SAN SDM SEE	VTUQ28
RNM	VTUQ29
RNM (LAX E)	VTUQ30
RNM	VTUQ31
SAN (SAN E)	VTUQ32
SAN (SAN E)	VTUQ33
SMX	VTUQ34
IZA	VTUQ35
LPC	VTUQ36
VTU GINNA V326 VNY V186 ITSME V264 POM	JM70PQ50
VTU GINNA V326 VNY V186 PDZ	PQ50
VTU GINNA V326 VNY V186 ITSME V264 POM PDZ	JM70
VTU GINNA V326 VNY V186 NIKKL HUMAN	PQ50
VTU GINNA V326 VNY V186 ITSME V264 POM V197 PDZ HUMAN	JM70
VTU GINNA V326 VNY V186 PDZ JESEX TIQMU	PQ50
VTU GINNA V326 VNY V186 ITSME V264 POM PDZ JESEX TIQMU	JM70
VTU GINNA V326 VNY V186 ROBNN V458 OCN	PQ70
VTU GINNA V326 VNY V186 ROBNN V458 OCN	PQ70
VTU V208 OCN	J110M90
VTU GINNA V326 VNY V186 HAILE V66 MZB	PQ90
VTU GINNA V326 VNY V186 HAILE V66 MZB	PQ70
VTU V208 SXC V27 MZB	J110M90
VTU GINNA V326 VNY V186 ROBNN V208 JLI	PQ90
VTU GINNA V326 VNY V186 ROBNN V208 JLI	PQ90
VTU V208 JLI	J110M90
VTU GINNA V326 VNY V186 BAYJY V363 DANAH V165 SARGS	PQ50
VTU V208 SXC V27 REDIN V165 SARGS	J110M90
VTU V25 RZS KOAKS	JMPQ80
VTU V25 RZS CALLI	JMPQ80
VTU V27 GVO	JMPQ80

MINIMUM OPERATIONAL NETWORK (MON) AIRPORT LISTING

STATE	CITY	AIRPORT NAME	LOCATION IDENTIFIER
AZ	CASA GRANDE	CASA GRANDE MUNI	CGZ
AZ	DOUGLAS BISBEE	BISBEE DOUGLAS INTL	DUG
AZ	GRAND CANYON	GRAND CANYON NATIONAL PARK	GCN
AZ	PHOENIX	MESA GATEWAY	IWA
AZ	PRESCOTT	PRESCOTT RGNL - ERNEST A LOVE FLD	PRC
AZ	WINSLOW	WINSLOW-LINDBERGH RGNL	INW
CA	BURBANK	BOB HOPE	BUR
CA	CARLSBAD	MC CLELLAN-PALOMAR	CRQ
CA	CHINO	CHINO	CNO
CA	CRESCENT CITY	JACK MC NAMARA FIELD	CEC
CA	FRESNO	FRESNO YOSEMITE INTL	FAT
CA	IMPERIAL	IMPERIAL COUNTY	IPL
CA	LA VERNE	BRACKETT FIELD	POC
CA	LINCOLN	LINCOLN RGNL/KARL HARDER FIELD	LHM
CA	LONG BEACH	LONG BEACH (DAUGHERTY FLD)	LGB
CA	NAPA	NAPA COUNTY	APC
CA	NEEDLES	NEEDLES	EED
CA	ONTARIO	ONTARIO INTL	ONT
CA	OXNARD	OXNARD	OXR
CA	REDDING	REDDING MUNI	RDD
CA	RIVERSIDE	RIVERSIDE MUNI	RAL
CA	SAN BERNARDINO	SAN BERNARDINO INTL	SBD
CA	SAN LUIS OBISPO	SAN LUIS OBISPO COUNTY RGNL	SBP
CA	SANTA ANA	JOHN WAYNE AIRPORT-ORANGE COUNTY	SNA
CA	TORRANCE	ZAMPERINI FIELD	TOA
CA	TWENTYNINE PALMS	TWENTYNINE PALMS	TNP
CA	VAN NUYS	VAN NUYS	VNY
CA	WATSONVILLE	WATSONVILLE MUNI	WVI
CO	ALAMOSA	SAN LUIS VALLEY RGNL/BERGMAN FIELD	ALS
CO	CORTEZ	CORTEZ MUNI	CEZ
CO	CRAIG	CRAIG-MOFFAT	CAG
CO	DENVER	COLORADO AIR AND SPACE PORT	CFO
CO	GUNNISON	GUNNISON-CRESTED BUTTE RGNL	GUC
CO	LAMAR	SOUTHEAST COLORADO RGNL	LAA
NM	ALBUQUERQUE	ALBUQUERQUE INTL SUNPORT	ABQ
NM	CARLSBAD	CAVERN CITY AIR TRML	CNM
NM	DEMING	DEMING MUNI	DMN
NM	GALLUP	GALLUP MUNI	GUP
NM	HOBBS	LEA COUNTY RGNL	HOB
NM	TUCUMCARI	TUCUMCARI MUNI	TCC
NV	LAS VEGAS	HARRY REID INTL	LAS
NV	RENO	RENO/STEAD	RTS
NV	TONOPAH	TONOPAH	TPH
UT	CEDAR CITY	CEDAR CITY RGNL AIRPORT	CDC
UT	DELTA	DELTA MUNI	DTA
UT	VERNAL	VERNAL RGNL	VEL

In support of the Federal Aviation Administration's Runway Incursion Program, selected towered airport diagrams have been published in the Airport Diagram section of the Chart Supplement. Diagrams will be listed alphabetically by associated city and airport name. Airport diagrams, depicting runway and taxiway configurations, will assist both VFR and IFR pilots in ground taxi operations. The airport diagrams in this publication are the same as those published in the U.S. Terminal Procedures Publications. For additional airport diagram legend information see the U.S. Terminal Procedures Publication.

NOTE: Some text data published under the individual airport in the front portion of the Chart Supplement may be more current than the data published on the Airport Diagrams. The airport diagrams are updated only when significant changes occur.

PILOT CONTROLLED AIRPORT LIGHTING SYSTEMS

Available pilot controlled lighting (PCL) systems are indicated as follows:

1. Approach lighting systems that bear a system identification are symbolized using negative symbology, e.g., (ALSF), (MALSR), (SSALR)
2. Approach lighting systems that do not bear a system identification are indicated with a negative "(L)" beside the name.

A star (★) indicates non-standard PCL, consult Chart Supplement, e.g., (L★)

To activate lights, use frequency indicated in the communication section of the chart with a (L) or the appropriate lighting system identification e.g., UNICOM 122.8 (L), (ALSF), (MALSR)

KEY MIKE	FUNCTION
7 times within 5 seconds	Highest intensity available
5 times within 5 seconds	Medium or lower intensity (Lower REIL or REIL-off)
3 times within 5 seconds	Lowest intensity available (Lower REIL or REIL-off)

CHART CURRENCY INFORMATION

Date of Latest Revision 09365

The Date of Latest Revision identifies the Julian date the chart was added or last revised for any reason. The first two digits indicate the year, the last three digits indicate the day of the year (001 to 365/6) in which the latest revision of any kind has been made to the chart.

FAA Procedure Amendment Number → Orig 31DEC09 / Amdt 2B 12MAR09 ← Procedure Amendment Effective Date

The FAA Procedure Amendment Number represents the most current amendment of a given procedure. The Procedure Amendment Effective Date represents the AIRAC cycle date on which the procedure amendment was incorporated into the chart. Updates to the amendment number & effective date represent procedural/criteria revisions to the charted procedure, e.g., course, fix, altitude, minima, etc.

NOTE: Inclusion of the "Procedure Amendment Effective Date" will be phased in as procedures are amended. As this occurs, the Julian date will be relocated to the upper right corner of the chart.

MISCELLANEOUS

★ Indicates a non-continuously operating facility, see Chart Supplement.

For Civil (FAA) instrument procedures, "RADAR REQUIRED" in the planview of the chart indicates that ATC radar must be available to assist the pilot when transitioning from the en route environment. "Radar required" in the pilot briefing portion of the chart indicates that ATC radar is required on portions of the procedure outside the final approach segment, including the missed approach. Some military procedures also have equipment requirements such as "Radar Required", but do not conform to the same charting application standards used by the FAA. Distances in nautical miles (except visibility in statute miles and Runway Visual Range in hundreds of feet). Runway Dimensions in feet. Elevations in feet. Mean Sea Level (MSL). Ceilings in feet above airport elevation. Radials/bearings/headings/courses are magnetic. Horizontal Datum: Unless otherwise noted on the chart, all coordinates are referenced to North American Datum 1983 (NAD 83), which for charting purposes is considered equivalent to World Geodetic System 1984 (WGS 84).

Terrain is scaled within the neat lines (planview boundaries) and does not accurately underlie not-to-scale distance depictions or symbols.

26134

LEGEND

INSTRUMENT APPROACH PROCEDURES (CHARTS)

AIRPORT DIAGRAM/AIRPORT SKETCH

Runways

Hard Surface | Other Than Hard Surface | Taxiways, Parking Areas | Stopways, Overruns, Blast Pads | Metal Surface

Closed Runway | Closed Surface | Non-Movement | Under Construction | Water Runway

ARRESTING GEAR: Specific arresting gear systems; e.g., BAK12, MA-1A etc., shown on airport diagrams, not applicable to Civil Pilots. Military Pilots refer to appropriate DOD publications.

uni-directional | bi-directional | Jet Barrier

ARRESTING SYSTEM (EMAS)

REFERENCE FEATURES

Displaced Threshold
Hot Spot
Runway Holding Position Markings
Buildings
Self-Serve Fuel ##
Tanks
Obstructions
Airport Beacon #
Runway Radar Reflectors
Bridges
Control Tower # TWR

	Unlit	Lit
Wind Cone		
Landing Tee		
Tetrahedron		

When Control Tower and Rotating Beacon are co-located, Beacon symbol will be used and further identified as TWR.

See appropriate Chart Supplement for information.

Runway Weight Bearing Capacity or Pavement Classification Number (PCN)/Pavement Classification Rating (PCR) is shown as a codified expression. Refer to the appropriate Supplement/Directory for applicable codes e.g., RWY 14-32 PCR 560 R/B/W/T; S-75, D-185, 2D-325, 2D/2D2-1120

Helicopter Alighting Areas

Negative Symbols used to identify Copter Procedures landing point

NOTE:
Landmark features depicted on Copter Approach insets and sketches are provided for visual reference only.

Runway TDZ elevation.....TDZE 123

Runway Slope..... ← 0.3% Down.....0.8% UP → (shown when rounded runway slope is ≥ 0.3%)

NOTE:
Runway Slope measured to midpoint on runways 8000 feet or longer.

U.S. Navy Optical Landing System (OLS) "OLS" location is shown because of its height of approximately 7 feet and proximity to edge of runway may create an obstruction for some types of aircraft.

Approach light symbols are shown in the Flight Information Handbook.

Airport diagram scales are variable.

True/magnetic North orientation may vary from diagram to diagram

Coordinate values are shown in 1 or ½ minute increments. They are further broken down into 6 second ticks, within each 1 minute increments.

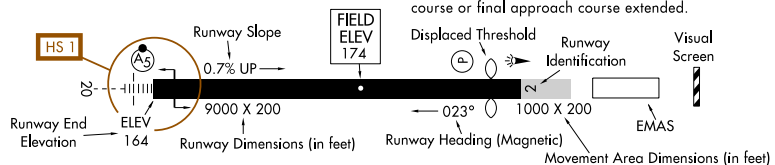
Positional accuracy within ± 600 feet unless otherwise noted on the chart.

Runway length depicted is the physical length of the runway (end-to-end, including displaced thresholds if any) but excluding areas designated as stopways.

A D symbol is shown to indicate runway declared distance information available, see appropriate Chart Supplement for distance information.

NOTE:
All new and revised airport diagrams are shown referenced to the World Geodetic System (WGS) (noted on appropriate diagram), and may not be compatible with local coordinates published in DoD FLIP. (Foreign Only)

The airport sketch box includes the final approach course or final approach course extended.



SCOPE

Airport diagrams are specifically designed to assist in the movement of ground traffic at locations with complex runway/taxiway configurations. Airport diagrams are not intended to be used for approach and landing or departure operations. For revisions to Airport Diagrams: Consult FAA Order 7910.4.

LEGEND

HOT SPOTS

An “Airport surface hot spot” is a location on an aerodrome movement area with a history or potential risk of collision or runway incursion, and where heightened attention by pilots/drivers is necessary.

A “hot spot” is a runway safety related problem area on an airport that presents increased risk during surface operations. Typically it is a complex or confusing taxiway/taxiway or taxiway/runway intersection. The area of increased risk has either a history of or potential for runway incursions or surface incidents, due to a variety of causes, such as but not limited to: airport layout, traffic flow, airport marking, signage and lighting, situational awareness, and training. Hot spots are depicted on airport diagrams as open circles or ellipses designated as “HS 1”, “HS 2”, etc. and tabulated in the list below with a brief description of each hot spot. Hot spots will remain charted on airport diagrams until such time the increased risk has been reduced or eliminated.

CITY/AIRPORT	HOT SPOT	DESCRIPTION
ARIZONA		
CHANDLER		
CHANDLER MUNI (CHD)	HS 1	Rwy 22R may be used as an alternate taxi route due to run–up area and twy congestion.
PHOENIX		
PHOENIX DEER VALLEY (DVT)	HS 1	Pilots sometimes cross Rwy 07R–25L at Twy B5 without ATC clearance.
	HS 2	Pilots sometimes cross Rwy 07R–25L at Twy B9 without ATC clearance.
PHOENIX		
PHOENIX SKY HARBOR INTL (PHX)	HS 1	Rwy 07L and Rwy 07R departures sometimes misidentify Twy F for Rwy 07L or Rwy 07R.
	HS 2	Pilots sometimes cross Rwy 07L/25R at Twy F8, Twy F9, or Twy F10 without authorization.
PRESCOTT		
PRESCOTT RGNL/ERNEST A LOVE FLD (PRC)	HS 1	Run up area at Twy F1 not visible from the twr.
TUCSON		
RYAN FLD (RYN)	HS 1	Air tfc often taxies acft via Twy B and onto Rwy 33 for departure on Rwy 06R. Use caution not to enter Rwy 06R without ATC authorization.
TUCSON		
TUCSON INTL (TUS)	HS 1	Pilots taxiing to Rwy 12 via Twy D for departure sometimes cross the rwy holding position markings without authorization.
CALIFORNIA		
ATWATER		
CASTLE (MER)	HS 1	Complex area. Verify correct taxi route. Areas south of Twy A and Twy G are private ramp.
	HS 2	Tfc congestion due to large volume of acft proceeding to and from Rwy 31.
BURBANK		
BOB HOPE (BUR)	HS 1	Runway incursion risk. Rwy 33–15. Non–typical location of runway holding position markings on ramp. Aircraft taxiing westbound from or maneuvering within terminal ramp cross Rwy 33–15 holding position markings without ATC authorization.
	HS 2	Runway incursion risk. Rwy 08–26. Non–typical location of runway holding position markings on ramp. Aircraft taxiing westbound from terminal ramp and instructed to hold short of Rwy 08–26 cross Rwy 08–26 holding position markings without ATC authorization.
CARLSBAD		
MC CLELLAN–PALOMAR (CRQ)	HS 1	ATC has difficulty seeing small acft taxiing eastbound on Twy A, when "Large Jets" are parked on the ramps.
	HS 2	Pilots exiting Rwy 24 sometimes turn onto Twy A3 when instructed to exit at Twy A4.

CITY/AIRPORT	HOT SPOT	DESCRIPTION
CHINO		
CHINO (CNO)	HS 1	Pilots taxiing south on Twy D, sometimes fail to turn on to Twy A and proceed onto Rwy 08L–26R by mistake.
	HS 2	Pilots taxiing west on Twy L, sometimes turn onto Rwy 03–21 by mistake.
	HS 3	Complex int – after crossing Rwy 21 westbound on Twy L, pilots sometime confuse Twy D and Twy K and cross the 08L–26R rwy holding posn marking wo authorization.
CONCORD		
BUCHANAN FLD (CCR)	HS 1	Wrong SFC Departure Risk. Rwy 32L Run–up area and Twy J. Twy J can be mistaken for Rwy 32L.
	HS 2	Risk of runway incursion and/or surface incident. Twy J, Twy A, Twy C, and Twy K. Expanse pavement and complex geometry due to converging Twys.
	HS 3	Runway incursion risk. Rwy 32L apch hold area on Twy A between Twys J and B. Holding Position Marking in an unexpected location.
	HS 4	Rwy incursion risk. Twys J, B and Rwy 32R run–up area. Potential for expectation bias of run–up area location, and loss of situational awareness due to wide expanse of pavement.
EL MONTE		
SAN GABRIEL VALLEY (EMT)	HS 1	Acft taxiing on Twy A on gnd freq be vigilant for tfc exiting the rwy at Twy C.
	HS 2	Acft taxiing on Twy A on gnd freq be vigilant for tfc exiting the rwy at Twy D.
FAIRFIELD		
TRAVIS AFB (SUU)	HS 1	Twy G/H and Rwy 21R/03L intersection is vehicle crossing and single Rwy 21L/03R entry/exit point. Expect high vehicle and aircraft traffic.
HAWTHORNE		
JACK NORTHROP FLD/HAWTHORNE MUNI (HHR)	HS 1	Rwy 25 run–up area, do not depart the run–up area without ATC clearance.
HAYWARD		
HAYWARD EXEC (HWD)	HS 1	Acft approaching Twy A from the ramp sometimes fail to turn onto Twy A, proceeding onto Twy E and ultimately Rwy 10L–28R. Acft exiting Rwy 10L–28R sometimes fail to ctc GND prior to taxiing to parking.
	HS 2	Area not visible from ATCT.
	HS 3	Area not visible from ATCT. Acft exiting Rwy 10L–28R sometimes fail to ctc GND prior to taxiing to parking.
	HS 4	Area not visible from ATCT.
	HS 5	Rwy 28L hold bars on Twy A1 and Twy Z1 are at non–typical lctn. Pilots sometime pass the hold bar wo authorization.
LA VERNE		
BRACKETT FLD (POC)	HS 1	Short distance between parallel Rwy 26R and Rwy 26L. Be aware of the rwy holding position markings for the parallel rwy and do not cross without authorization.
LIVERMORE		
LIVERMORE MUNI (LVK)	HS 1	Pilots instructed to hold short of Rwy 25R at Twy B sometimes fail to comply. Pilots sometimes land on Rwy 25R without clearance.
	HS 2	Pilots instructed to hold short of Rwy 25L at Twy C sometimes fail to comply.
	HS 3	Pilots instructed to hold short of Rwy 07L at Twy H sometimes fail to comply.
	HS 4	Pilots instructed to hold short of Rwy 07R at Twy G sometimes fail to comply.
	HS 5	Pilots instructed to hold short of Rwy 25R at Twy G sometimes fail to comply.
	HS 6	Pilots may be confused at the intersections of Twy J, Twy A, and Twy G sometimes fail to comply with taxi instructions.

CITY/AIRPORT	HOT SPOT	DESCRIPTION
LOS ANGELES		
LOS ANGELES INTL (LAX)	HS 1	Runway incursion risk. Rwy 24L at Twys V, W and Y. Short distance between parallel runways. After landing Rwy 24R, manage taxi speed and expect to hold short of Rwy 24L at the appropriate runway holding position markings.
	HS 2	Runway incursion risk. Rwy 25L at Twy F. Aircraft cross Rwy 25L holding position markings without authorization. Aircraft on Twy A instructed by ATC to turn onto Twy F, expect to hold short of Rwy 25L.
	HS 3	Surface Incident Risk. Twy F from Twy A. Aircraft are frequently instructed by ATC to hold short of Twy F at the intermediate holding position markings. Do not proceed onto Twy F without ATC clearance.
MARYSVILLE		
BEALE AFB (BAB)	HS 1	Twy B, high–speed U–2 mobile tfc when Rwy 15 in use.
	HS 2	Twy E, high–speed U–2 mobile tfc when Rwy 33 in use.
	HS 3	Twy F, in the vicinity of Twy C, Twy L, and Twy K. Frequent U–2 and high speed mobile tfc, slope of the twy limits visibility in both directions.
MOJAVE		
MOJAVE AIR & SPACE PORT/RUTAN FLD (MHV)	HS 1	Twy C crosses Rwy 08 to Twy F. Rwy 08 and Rwy 04 are not intersecting runways. Pilot's must get apvl to enter each individual rwy.
	HS 2	Multiple intersecting Twys. Twy A, Twy C, Twy D int and Twr vis is limited.
NAPA		
NAPA CO (APC)	HS 1	Surface Incident Risk. Twy A, Twy A2, Twy C, Twy E, and the ramp. Complex geometry due to converging Twys.
	HS 2	Runway Incursion Risk. Twy A at Rwy 24. Short distance from ramp to Rwy.
	HS 3	Runway Incursion Risk. Rwy 1L, Rwy 6, and Twy H. Aircraft taxiing outbound for departure will encounter runway position hold markings in an unexpected location. Aircraft landing Rwy 19R, must receive ATC authorization to exit onto Rwys 06–24.
OAKLAND		
OAKLAND SAN FRANCISCO BAY (OAK)	HS 1	Twy A and Twy B both cross Rwy 28R. Pilots sometimes mistake Twy A for Twy B, and vice versa. Verify correct taxi route.
	HS 2	Acft departing the ramp sometimes miss their turn onto Twy C or Twy D, mistakenly proceeding onto Twy H or Twy G and ultimately Rwy 10L–28R.
	HS 3	Runway incursion risk. Twy C between Twy C1 and Twy J. APCH/DEP hold in effect when instructed by ATC.
ONTARIO		
ONTARIO INTL (ONT)	HS 1	Southbound tfc crossing Rwy 08R/26L at Twy F sometime flw the incorrect cntrln and mistakenly turn onto Rwy 26L westbound, since Twy S is not easily seen from N of the Rwy.
PALM SPRINGS		
PALM SPRINGS INTL (PSP)	HS 1	Pilots instructed to taxi to Rwy 13R via Twy B and Twy C sometimes miss the turn onto Twy C and enters Rwy 13R–31L without authorization.
	HS 2	Pilots approaching Rwy 31R on Twy B sometimes fail to hold short of Rwy 31R.
	HS 3	Pilots exiting Rwy 31L at Twy J sometimes miss the turn onto Twy C and enter Rwy 13L without authorization.
RIVERSIDE		
RIVERSIDE (RAL)	HS 1	Westbound tfc on Twy A to Twy B must remain alert so as to not cross Rwy 34.
	HS 2	ATC non–visibility area.
SACRAMENTO		
SACRAMENTO EXEC (SAC)	HS 1	Pilots sometimes confuse the inbound Twy A with the outbound Twy B.
	HS 2	Portion of Twy E not visible from twr.

CITY/AIRPORT	HOT SPOT	DESCRIPTION
SACRAMENTO		
SACRAMENTO INTL (SMF)	HS 1	Acft pushing back from Concourse A and Concourse B conflict with inbd and outbd acft.
	HS 2	Int of Twy W and Twy Y2 is a high traffic vehicular movement area. Pilots use caution.
	HS 3	Pilots taxiing S on Twy A and instructed to turn on Twy A13 sometimes miss the turn and enter Twy G1 incurring wt and size restrictions.
SAN DIEGO		
MONTGOMERY–GIBBS EXEC (MYF)	HS 1	Acft ldg Rwy 28R and exiting onto Twy M sometimes cross Rwy 28L wo authorization.
	HS 2	Pilots exiting Rwy 28R onto Rwy 05–23 sometime enter Rwy 28L wo authorization. Some pilots fail to hold short of the elevated rwy holding posn sign on Rwy 05–23 til issued further clnc to cros Rwy 28L.
	HS 3	Acft taxiing to Rwy 28R apch end sometime mistake Twy B for Twy A and cros Rwy 28L wo authorization.
SAN DIEGO		
SAN DIEGO INTL (SAN)	HS 1	Twy J at Twy H. Pilots at GA parking instructed to taxi via Twy H and Twy C incorrectly turn onto Twy J instead.
SAN FRANCISCO		
SAN FRANCISCO INTL (SFO)	HS 1	Complex intersections in close proximity of rwys. Pilots taxiing E bound on Twy B sometime turn on Twy F instead of continuing the turn on Twy B.
	HS 2	Pilots taxiing east on Twy C and instructed to turn right onto Twy E sometimes miss the turn onto Twy E and continue across Rwy 01L–19R by mistake.
	HS 3	Acft exiting Rwy 28R on Twy T: Taxi aircraft up to and hold short of Rwy 28L unless specifically cleared to cross. Twy T has hold short lines for both Rwy 28R and Rwy 28L. Be sure to identify the correct hold short line for Rwy 28L to ensure aircraft tail is fully clear of Rwy 28R.
	HS 4	Runway incursion risk. ATC may request aircraft to hold on a RWY short of an intersection with another RWY. At runway intersections, vertical holding position signs exist with no surface painted markings. When instructed, pilots must hold short of the holding position signs.
SAN JOSE		
NORMAN Y MINETA SAN JOSE INTL (SJC)	HS 1	Rwy incursion risk. Rwy 30L at Twy D. Short distance from run–up area to Rwy.
SAN JOSE		
REID–HILLVIEW OF SANTA CLARA CO (RHV)	HS 1	Numerous inbounds and outbounds at twy intersections Twy D, Twy Z, and Twy Y.
	HS 2	Maintain vigilance when maneuvering at Twy Y, Twy Z, and Twys Z1, Z2, Z3 and Z4.
SAN LUIS OBISPO		
SAN LUIS OBISPO CO RGNL (SBP)	HS 1	Area May Not Be Visible from Ctl Twr.
	HS 2	Twy A4 is not perpendicular to Rwy 29.
SANTA ANA		
JOHN WAYNE/ORANGE CO (SNA)	HS 1	ATC will instruct pilots when to turn from Twy A onto Twy L and hold short of Rwy 20L. Do not cross Rwy 20L without authorization.
	HS 2	Pilots exiting Rwy 20R or Rwy 20L onto Twy H: short distance between rwys. Expect to hold short of the parallel rwy. Manage your taxi speed. Do not cross the Runway Holding Position Markings for the parallel rwy without ATC authorization.
SANTA BARBARA		
SANTA BARBARA MUNI (SBA)	HS 1	Rwy Incursion Risk. Rwy 07–25 at Twy C. Rwy Holding Position Markings along ramp are angled and positioned far from rwy. Aircraft fail to hold short of the rwy. Also, aircraft fail to fully exit the rwy.
	HS 2	Pilots ldg on Rwy 07–25 sometimes turn onto Rwy 15R–33L or Rwy 15L–33R wo authorization fr ATC.

CITY/AIRPORT	HOT SPOT	DESCRIPTION
SANTA MARIA		
SANTA MARIA PUB/CAPT G ALLAN HANCOCK FLD (SMX)	HS 1	Twy A, Twy A6, Twy A5, Twy R, and Twy S, Complex twy int in close proximity of the rwy.
	HS 2	Acft on Twy A sometimes fail to hold short of Rwy 20.
	HS 3	Acft on Twy B2 and Twy A2 sometimes fail to hold short of Rwy 12.
SANTA ROSA		
CHARLES M SCHULZ/SONOMA CO (STS)	HS 1	Complex int in close proximity to Rwy 14–32. Acft approaching Twy A from the ramp or Twy Z sometimes fail to turn onto Twy A and enter Rwy 14–32 wo apvl.
	HS 2	S Run–up area not visible from the twr.
	HS 3	N Run–up area east of Twy A and Twy H int in close proximity of Rwy 20 Apch Hold sometimes confuses pilots.
	HS 4	Wrong rwy dep risk. Pilots cleared for tkof Rwy 20 sometimes turn onto and dep Rwy 14. Verify hdg and alignment with proper rwy prior to dep.
STOCKTON		
STOCKTON METRO (SCK)	HS 1	Pilots exiting Rwy 11L–29R sometimes fail to hold short of Rwy 11R–29L on Twy H.
TORRANCE		
ZAMPERINI FLD (TOA)	HS 1	Pilots exiting Rwy 11L–29R sometimes fail to hold short of the Rwy 11R–29L apch hold area on Twy H.
TRUCKEE		
TRUCKEE–TAHOE (TRK)	HS 1	Simultaneous ops on Rwy 11–29 and Rwy 02–20.

COLORADO

ASPEN		
ASPEN–PITKIN CO/SARDY FLD (ASE)	HS 1	Twy A2. Short taxi distance from ramp to rwy.
	HS 2	CAUTION: High tfc intxn – acft rtnely hold short of Twy A4 on Twy A when indb to trml or general aviation ramp.
	HS 3	Rwy 33 and Twy A9. Pilots sometime cross the rwy holding posn marking wo authorization due to its' non–typical lctn.
COLORADO SPRINGS		
CITY OF COLORADO SPRINGS MUNI (COS)	HS 1	Rwy thld 13 and 17R are next to ea other; wrong rwy departure and ldg potential. Rwy 17R connector Twy B1; twr line of sight ltd. Maint close com with ATCT when in this area.
	HS 2	Intersection of Twy A4 and Twy G at Rwy 17R–35L: "High volume" crossing point.
	HS 3	Large concrete area at the intersection of Twy E4, Twy G, Twy H and Twy E. High risk of entering wrong twy.
	HS 4	The apch ends of Rwy 35R and Rwy 35L are very far from the ctl twr. Small acft may not be readily visible to the controller. Maintain strict communication with ATCT when in this area.
DENVER		
CENTENNIAL (APA)	HS 1	Pilots instructed to taxi to Rwy 17L and monitor twr sometimes enter the rwy without ATC clearance. Expect to hold short.
	HS 2	Twy A, Twy A8, Twy A9 and Twy C1 congested intersections.
	HS 3	Rwy 10 hold line on Twy C1 is lctd 30 ft fr edge of ramp.
	HS 4	Pilots ldg Rwy 17R and instructed to hold short Rwy 17L sometimes enter or cros Rwy 17L wo ATC clnc. Exp to hold short on Twy B at Twy B8.
DENVER		
DENVER INTL (DEN)	HS 1	Rwy 17R apch area. Hold short when directed by ATC. Pilots turning eastbound onto Twy ED from Twy M sometimes cross the Rwy 17R APCH hold bar wo authorization.

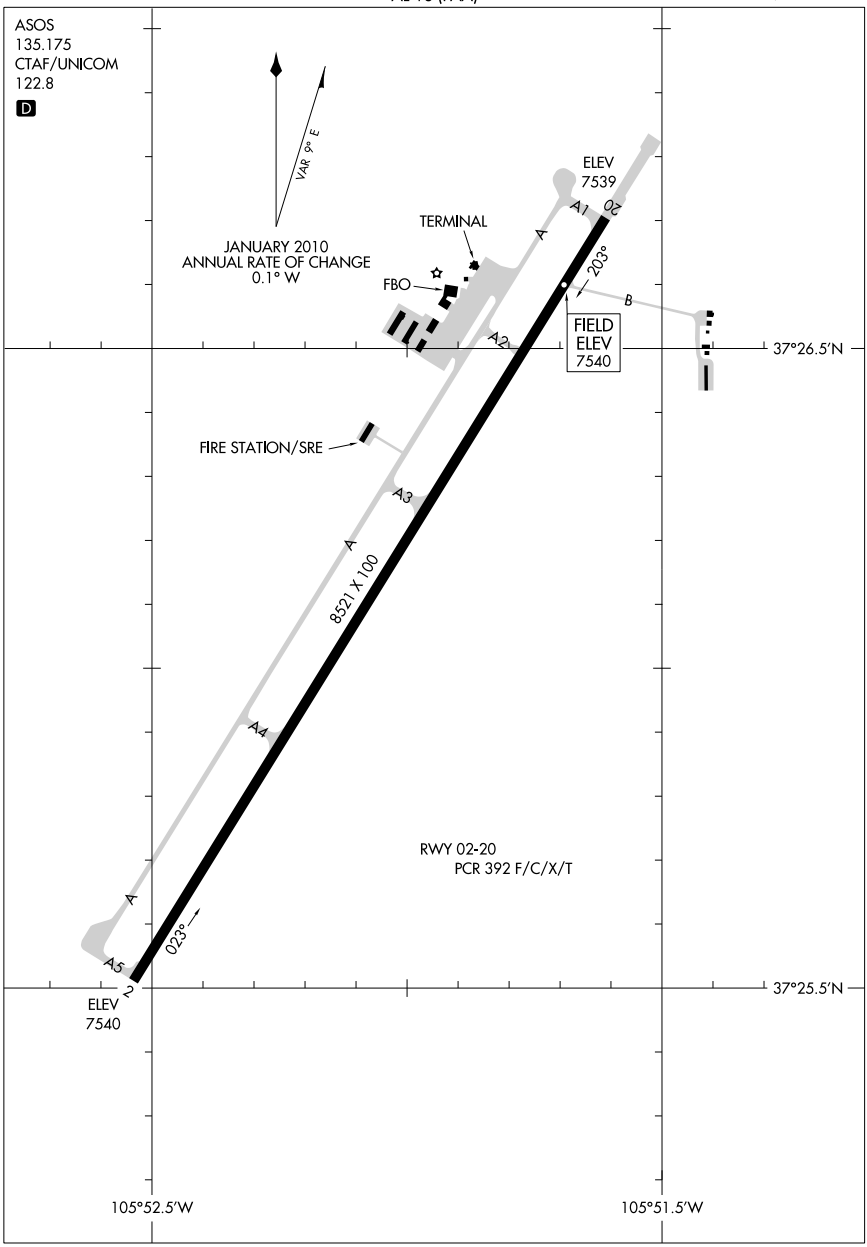
CITY/AIRPORT	HOT SPOT	DESCRIPTION
DENVER		
ROCKY MOUNTAIN METRO (BJC)	HS 1	Pilots taxiing S on Twy D and instructed to cross Rwy 03 mistakenly turn onto Rwy 03. Pilots taxiing on Rwy 03 and instructed to hold short of Rwy 12R/30L fail to hold short. Hold line immediately after turn onto Rwy 03.
	HS 2	Multiple hold lines in close proximity. Hold line on Twy B south of Rwy 12R–30L is prior to Twy D. Pilots should use caution and hold short when instructed by ATC.
EAGLE		
EAGLE CO RGNL (EGE)	HS 1	High density parking area on ramp east of Twy C2. Air carrier acft should not leave or enter Twy A east of Twy C2.
GRAND JUNCTION		
GRAND JUNCTION RGNL (GJT)	HS 1	Departure on Rwy 29 requires taxi via Rwy 22. Pilots must hold short of both rwys unless cleared for taxi on Rwy 22. Verify rwy heading to prevent possible wrong rwy departures.
NEVADA		
LAS VEGAS		
HARRY REID INTL (LAS)	HS 1	Departure runway misalignment risk. Rwy 1L at Rwy 8L, Intersecting runways in close proximity to connecting taxiway. Aircraft cleared onto Rwy 8L from Twy H3 turn too far left, incorrectly lining up for Rwy 1L. Check heading indicator for correct runway alignment.
LAS VEGAS		
HENDERSON EXEC (HND)	HS 1	Pilots should be aware of frequent jet acft taxiing to Rwy 17R for departure. Additionally, pilots have mistakenly lined up on Twy A for departure.
	HS 2	Pilots should be alert to frequent arriving and departing acft transitioning to/from parking at Twy E and Twy A.
LAS VEGAS		
NORTH LAS VEGAS (VGT)	HS 1	Runway Incursion Risk. Rwy 07 Holding Position Markings at Twy F and Twy G. Close proximity to ramp and run–up area. Pilots assigned Rwy 07 or instructed to hold short cross the holding position markings without authorization.
	HS 2	Runway Incursion Risk. Rwy 12R Holding Position Markings at Twy G. Pilots instructed to cross Rwy 07 and hold short of Rwy 12R cross the holding position markings without authorization.
	HS 3	Runway Incursion risk. When taxiing to Rwy 12R–30L at Twy A via Twy R, the Runway Holding Position Marking for Rwy 12R–30L is encountered immediately.
	HS 4	Runway Incursion and Wrong Surface Departure Risk. Rwy 12L at Twy A. Inline taxiway from Twy A to threshold. Pilots cross Rwy 12L approach hold markings without authorization, or incorrectly depart on Twy A.
MINDEN		
MINDEN–TAHOE (MEV)	HS 1	Complex intersection, be vigilant for acft using intersecting rwy.
	HS 2	Frequent crossings for sailplane ops.

CITY/AIRPORT	HOT SPOT	DESCRIPTION
NEW MEXICO		
ALAMOGORDO		
HOLLOMAN AFB (HMN)	HS 1	Twy R, Twy G, and Twy L have multiple hold lines for Rwy 07–25 and Rwy 04–22. Ctc twr if confused or lost.
	HS 2	Hold line on Twy/EOR A and Twy/EOR H have multiple privately owned vehicle access roads, possibility of high vehicle tfc.
	HS 3	Hold line on Twy/EOR B and Twy C for Rwy 07–25 have multiple privately owned vehicle access roads, possibility of high vehicle tfc.
	HS 4	Multiple hold lines at intersecting rwys. Ldg/departing acft disregard hold lines, taxiing acft ctc twr prior to crossing hold lines.
	HS 5	Multiple hold lines where rwys intersect. Hold line also at Twy D. Ctc twr if confused or lost.
	HS 6	Privately owned vehicle crossing ctl by twr. Hold line located on each side of Rwy 07–25. Possibility of high vehicle traffic.
ALBUQUERQUE		
ALBUQUERQUE INTL SUNPORT (ABQ)	HS 1	Runway Incursion Risk. Rwy 08 and Twy E1. Runway Holding Position Markings further from Rwy than expected.
	HS 2	Runway Incursion Risk. Rwy 03–21 and Rwy 12–30 and Twy F, C and G. Complex geometry due to converging Rwy and Twys. Wrong Rwy departure risk. Rwy 21 at intersection Twy G. Acft turn in wrong direction for take–off.
	HS 3	Runway Incursion Risk. Rwy 03–21, Twy E and Twy H. Runway Holding Position Markings further from the Rwy than expected.
ROSWELL		
ROSWELL AIR CENTER (ROW)	HS 1	Pilots taxiing eastbound on Twy A sometimes miss the turn onto Twy B and enter Rwy 03–21 wo authorization via Twy D due to the complex twy int.
UTAH		
OGDEN		
OGDEN–HINCKLEY (OGD)	HS 1	Pilots who miss the left turn on Twy B while traveling S on Twy A inadvertently taxi onto Rwy 17–35.
SALT LAKE CITY		
SALT LAKE CITY INTL (SLC)	HS 1	Wrong Rwy Departure Risk. Hold Lines for Rwy 32 and Rwy 35 are at the same lctn at Twy K1 and Twy M with short taxi dist to either rwy.
	HS 2	High risk of Rwy incursion at Rwy 14–32 on Twy Q due to short taxi dist btn rwys.
	HS 3	Acft exiting ramps 1 and 2 on Twy A4 or Twy A5 must ensure turn onto Twy A or Twy B and not enter Rwy 16R–34L.

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AIRPORT DIAGRAM

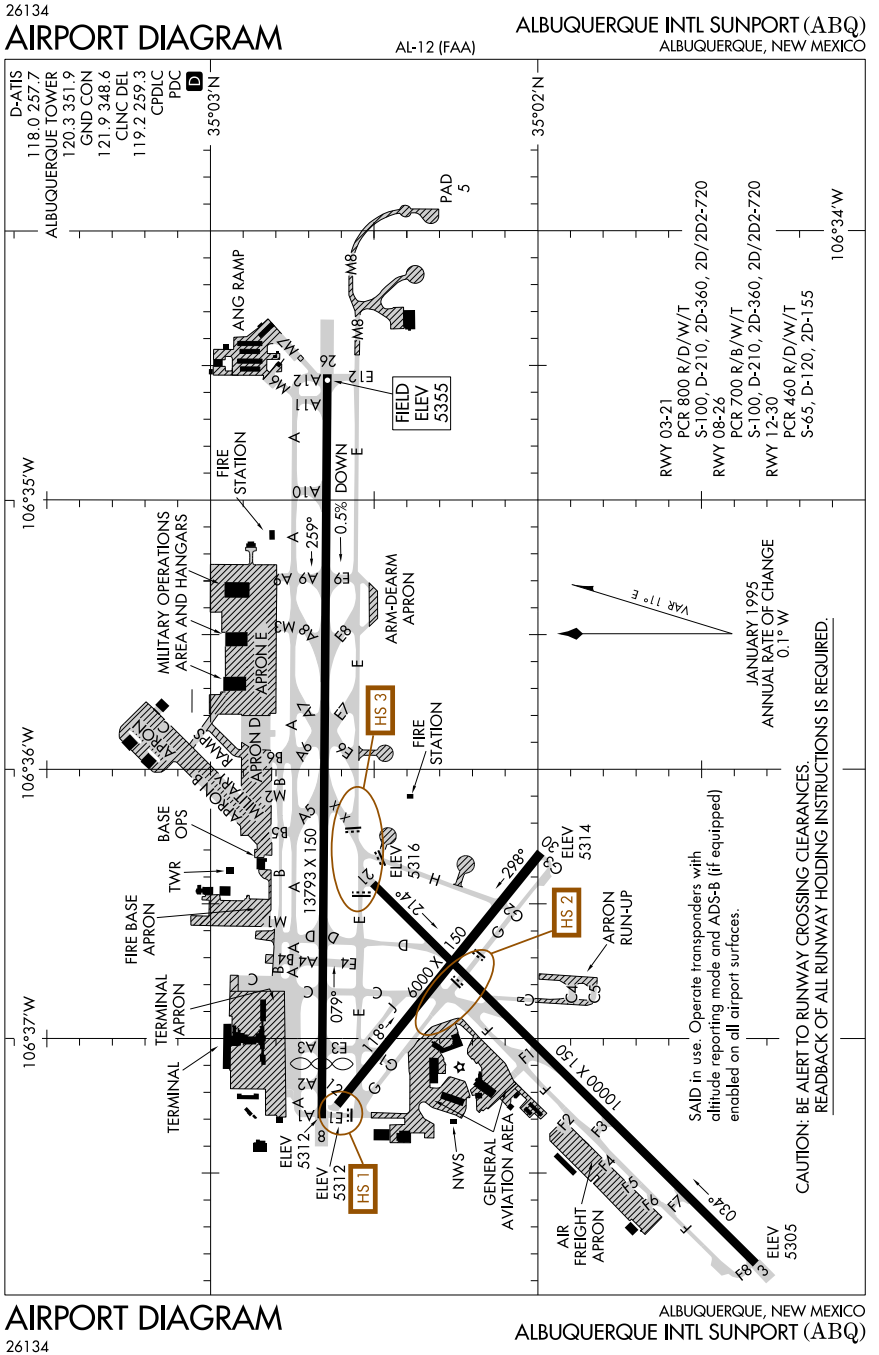
SAN LUIS VALLEY RGNL/BERGMAN FLD (ALS)
AL-18 (FAA)
ALAMOSA, COLORADO



AIRPORT DIAGRAM

26134

ALAMOSA, COLORADO
SAN LUIS VALLEY RGNL/BERGMAN FLD (ALS)

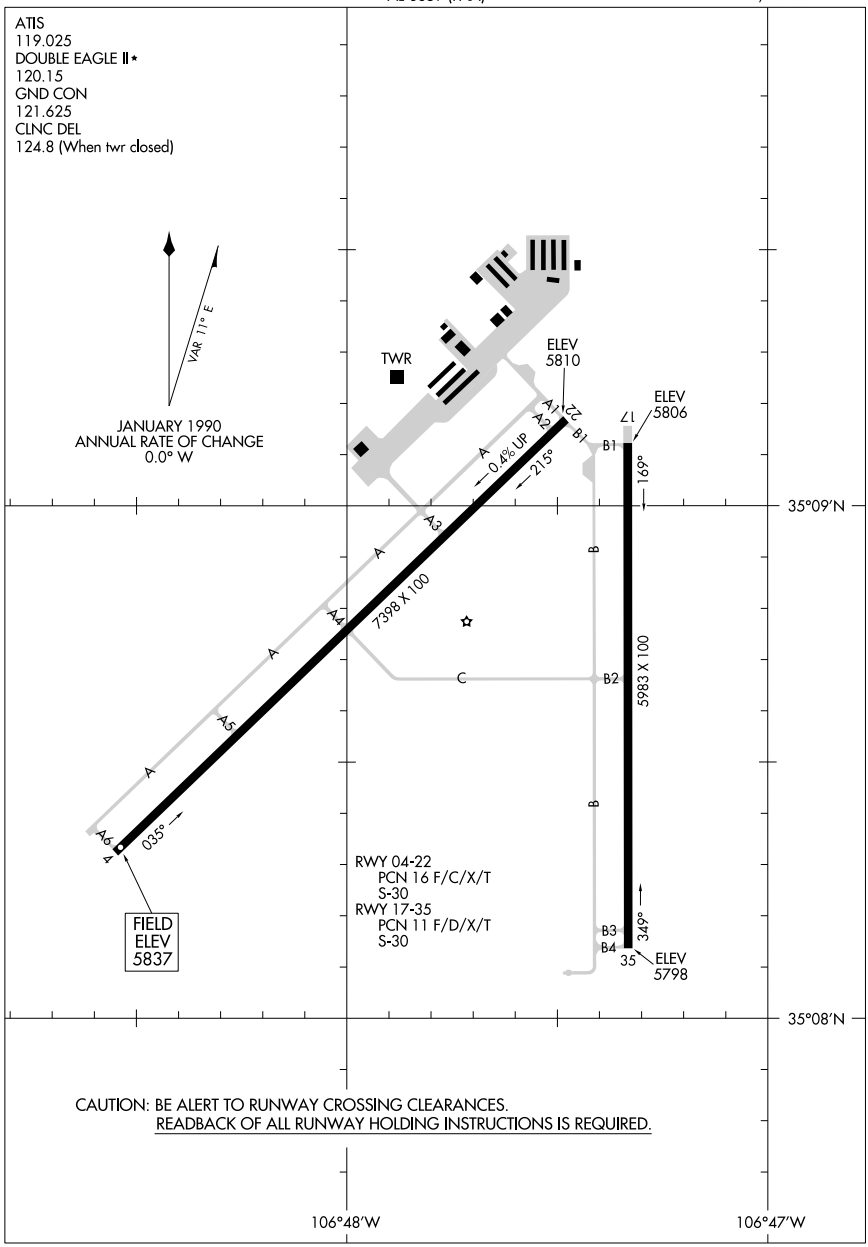

26134
AIRPORT DIAGRAM
AL-12 (FAA)
ALBUQUERQUE INTL SUNPORT (ABQ)
ALBUQUERQUE, NEW MEXICO
D-ATIS 118.0 257.7
ALBUQUERQUE TOWER 120.3 351.9
GND CON 121.9 348.6
CLNC DEL 119.2 259.3
CPDLC
PDC
D
35°03'N
35°02'N
106°35'W
106°36'W
106°37'W
106°34'W
PAD 5
ANG RAMP
FIELD ELEV 5355
FIRE STATION
MILITARY OPERATIONS AREA AND HANGARS
APRON E
APRON D
APRON C
APRON B
RAMPS
ARM-DEARM APRON
HS 3
FIRE STATION
BASE OPS
TWR
FIRE BASE APRON
TERMINAL APRON
TERMINAL
ELEV 5316
ELEV 5314
HS 2
APRON RUN-UP
ELEV 5312
ELEV 5312
HS 1
NWS
GENERAL AVIATION AREA
AIR FREIGHT APRON
ELEV 5305
13793 X 150
6000 X 150
10000 X 150
079°
259°
298°
214°
118°
034°
0.5% DOWN
RWY 03-21
PCR 800 R/D/W/T
S-100, D-210, 2D-360, 2D/2D2-720
RWY 08-26
PCR 700 R/B/W/T
S-100, D-210, 2D-360, 2D/2D2-720
RWY 12-30
PCR 460 R/D/W/T
S-65, D-120, 2D-155
VAR 11° E
JANUARY 1995
ANNUAL RATE OF CHANGE
0.1° W
SAID in use. Operate transponders with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces.
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
AIRPORT DIAGRAM
ALBUQUERQUE, NEW MEXICO
ALBUQUERQUE INTL SUNPORT (ABQ)
26134

26134

AIRPORT DIAGRAM

AL-6859 (FAA)

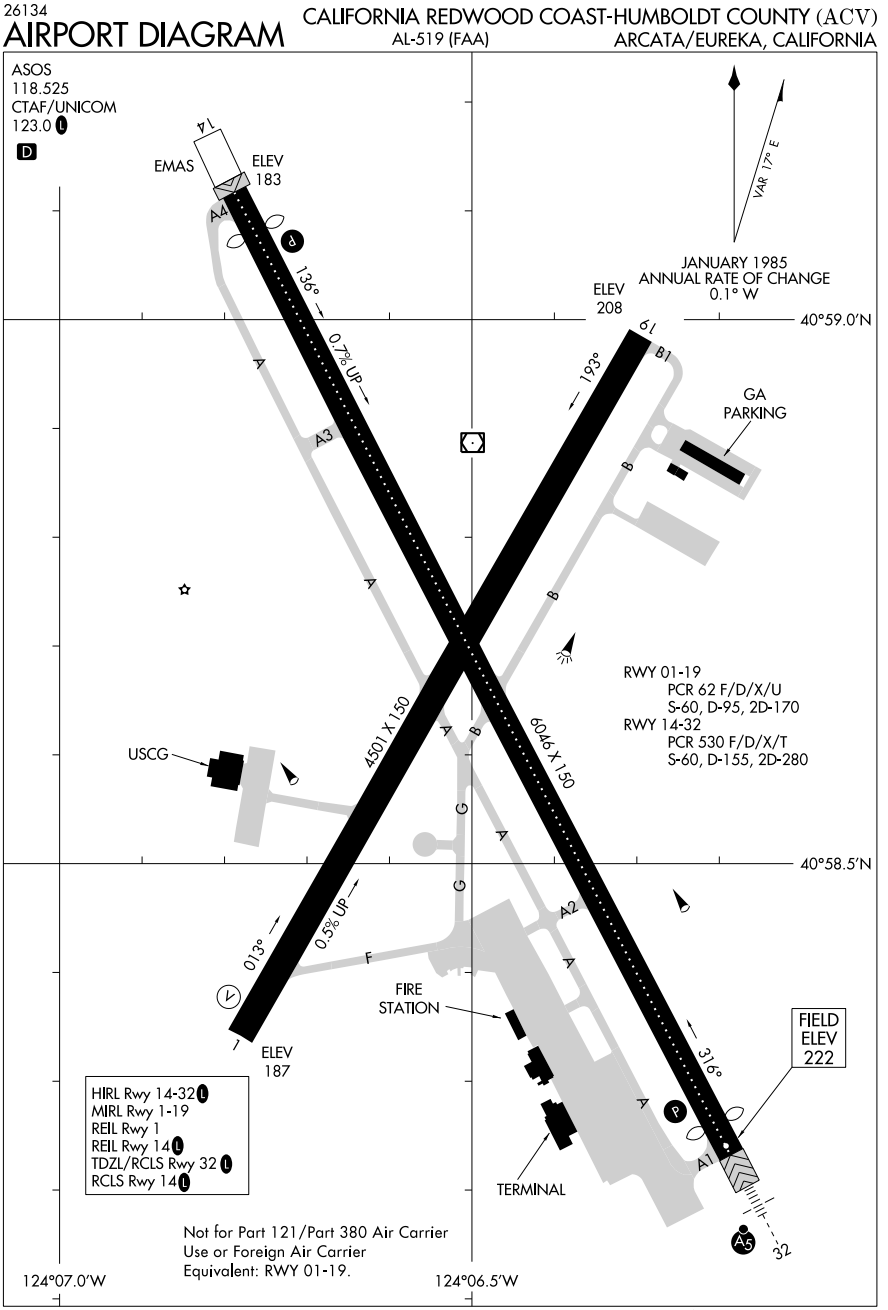
DOUBLE EAGLE II (AEG)
ALBUQUERQUE, NEW MEXICO



AIRPORT DIAGRAM

26134

ALBUQUERQUE, NEW MEXICO
DOUBLE EAGLE II (AEG)


26134
AIRPORT DIAGRAM
CALIFORNIA REDWOOD COAST-HUMBOLDT COUNTY (ACV)
AL-519 (FAA)
ARCATA/EUREKA, CALIFORNIA
ASOS
118.525
CTAF/UNICOM
123.0 L
D
EMAS
ELEV
183
VAR 17° E
JANUARY 1985
ANNUAL RATE OF CHANGE
0.1° W
ELEV
208
40°59.0'N
136°
0.7% UP
193°
GA
PARKING
RWY 01-19
PCR 62 F/D/X/U
S-60, D-95, 2D-170
RWY 14-32
PCR 530 F/D/X/T
S-60, D-155, 2D-280
USCG
4501 X 150
6046 X 150
40°58.5'N
013°
0.5% UP
FIRE
STATION
FIELD
ELEV
222
316°
ELEV
187
HIRL Rwy 14-32 L
MIRL Rwy 1-19
REIL Rwy 1
REIL Rwy 14 L
TDZL/RCLS Rwy 32 L
RCLS Rwy 14 L
TERMINAL
Not for Part 121/Part 380 Air Carrier
Use or Foreign Air Carrier
Equivalent: RWY 01-19.
124°07.0'W
124°06.5'W
AIRPORT DIAGRAM
26134
ARCATA/EUREKA, CALIFORNIA
CALIFORNIA REDWOOD COAST-HUMBOLDT COUNTY (ACV)

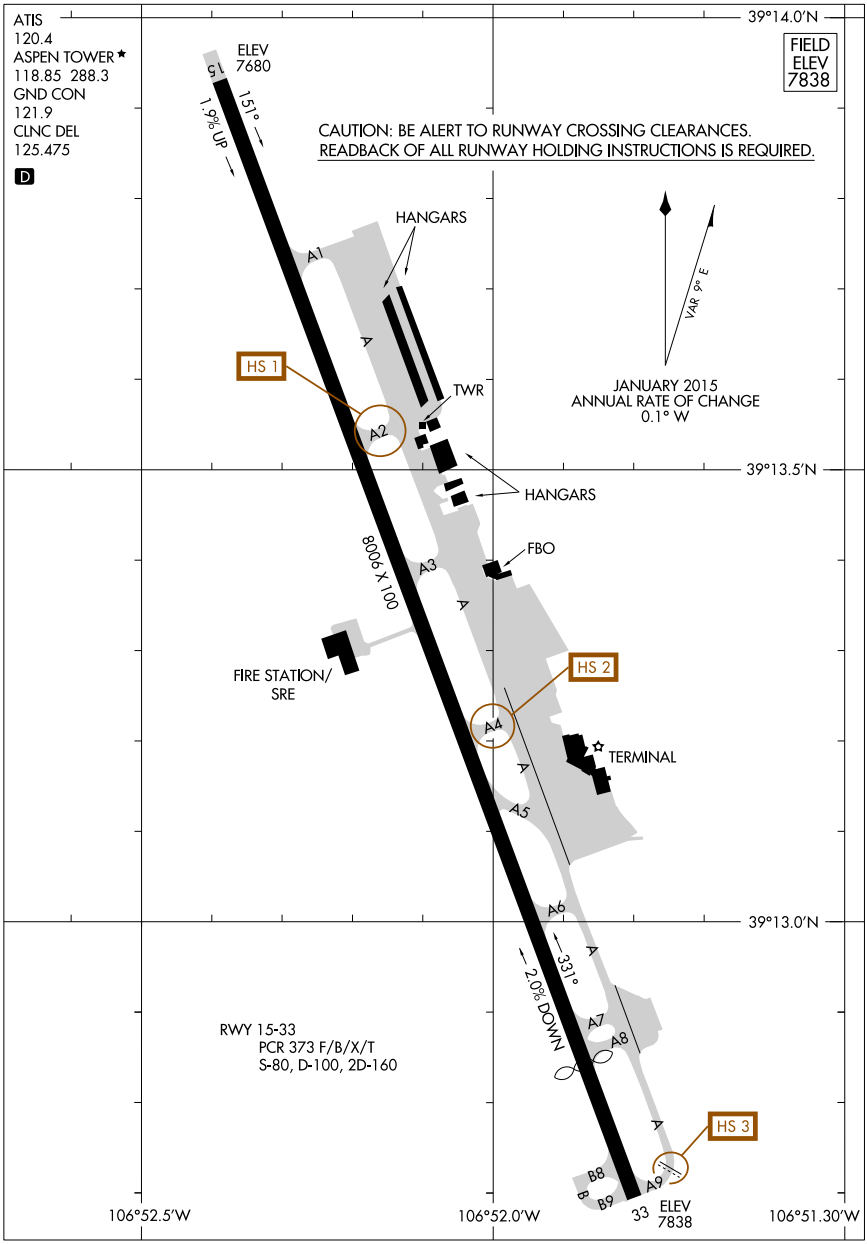
26134

AIRPORT DIAGRAM

ASPEN-PITKIN COUNTY/SARDY FLD (ASE)

AL-5889 (FAA)

ASPEN, COLORADO

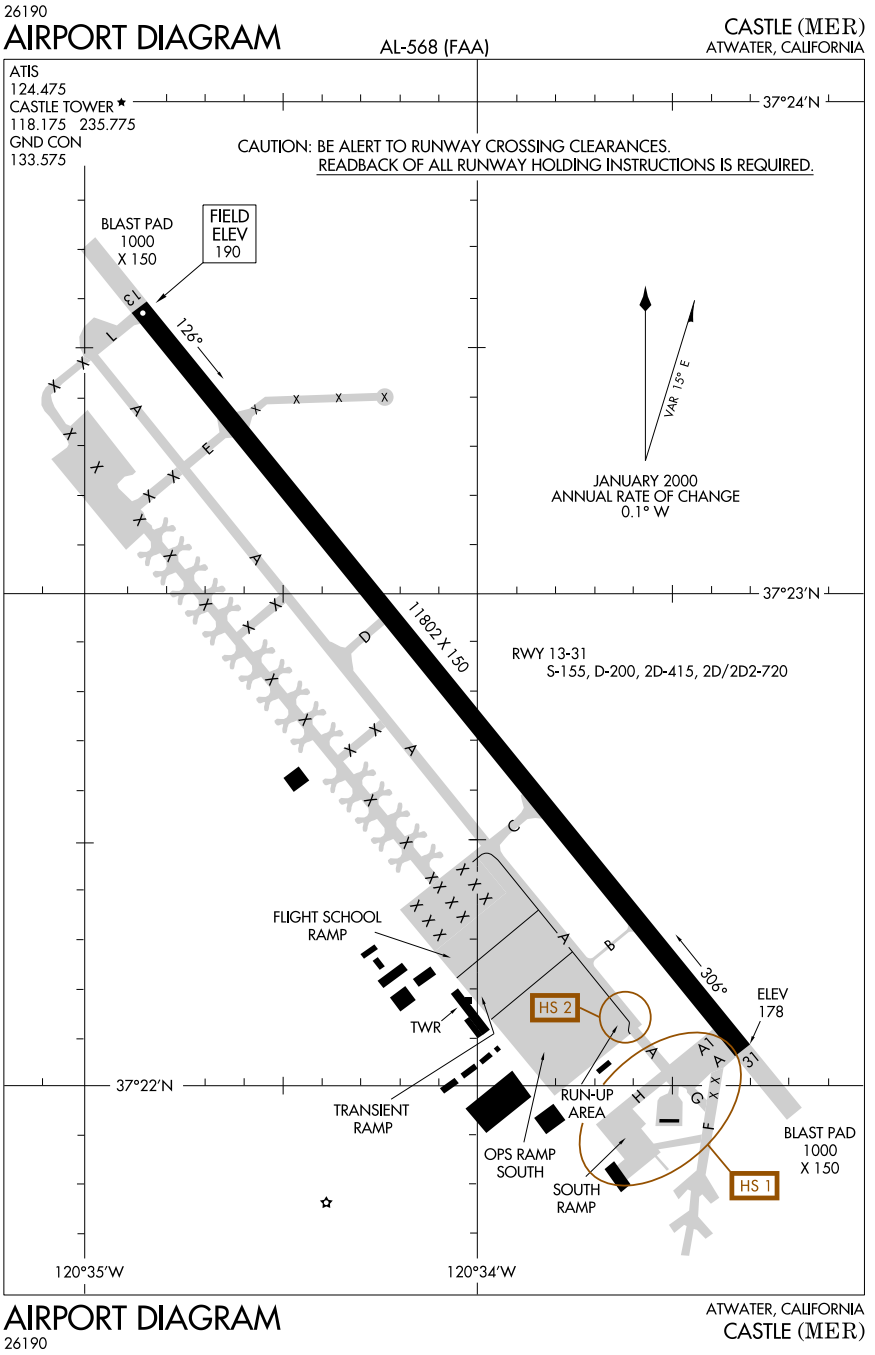


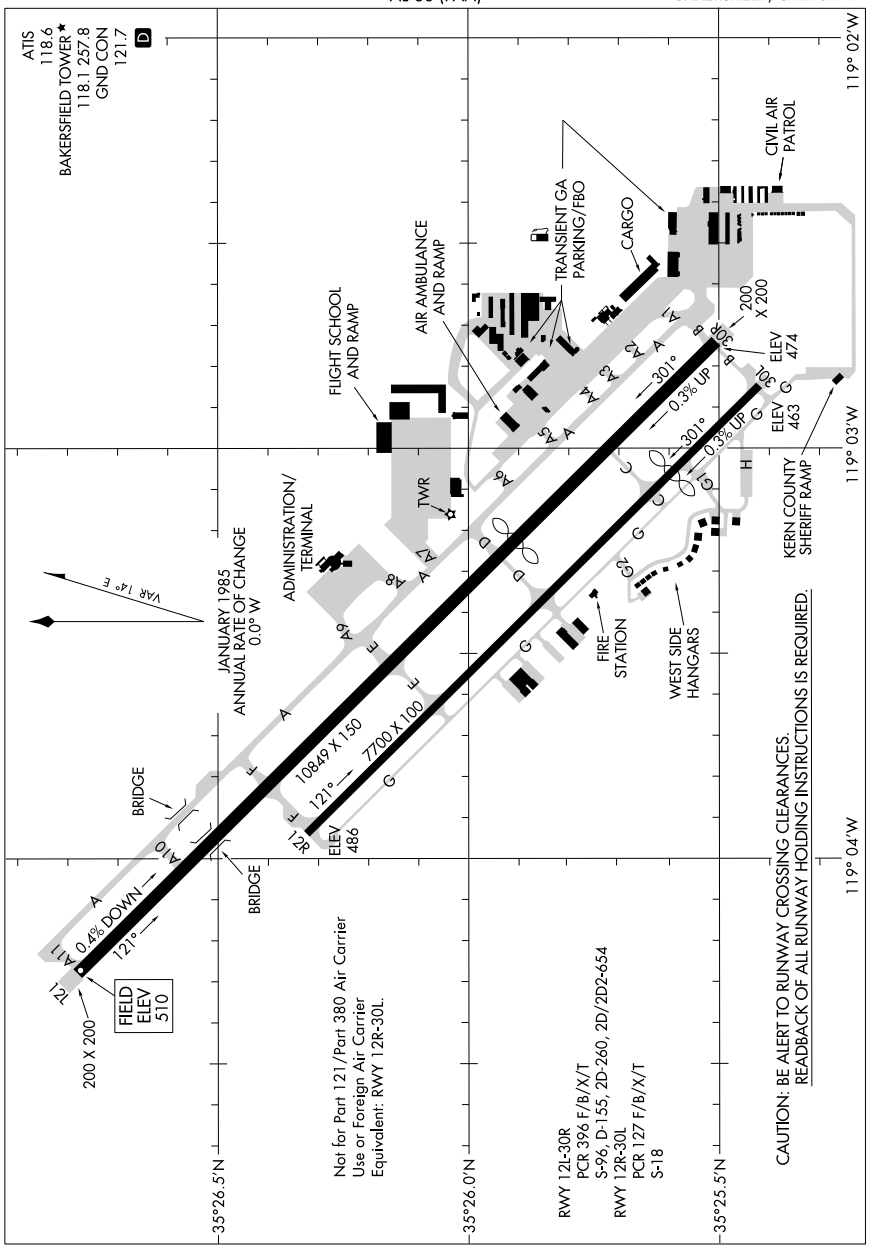
AIRPORT DIAGRAM

26134

ASPEN, COLORADO

ASPEN-PITKIN COUNTY/SARDY FLD (ASE)

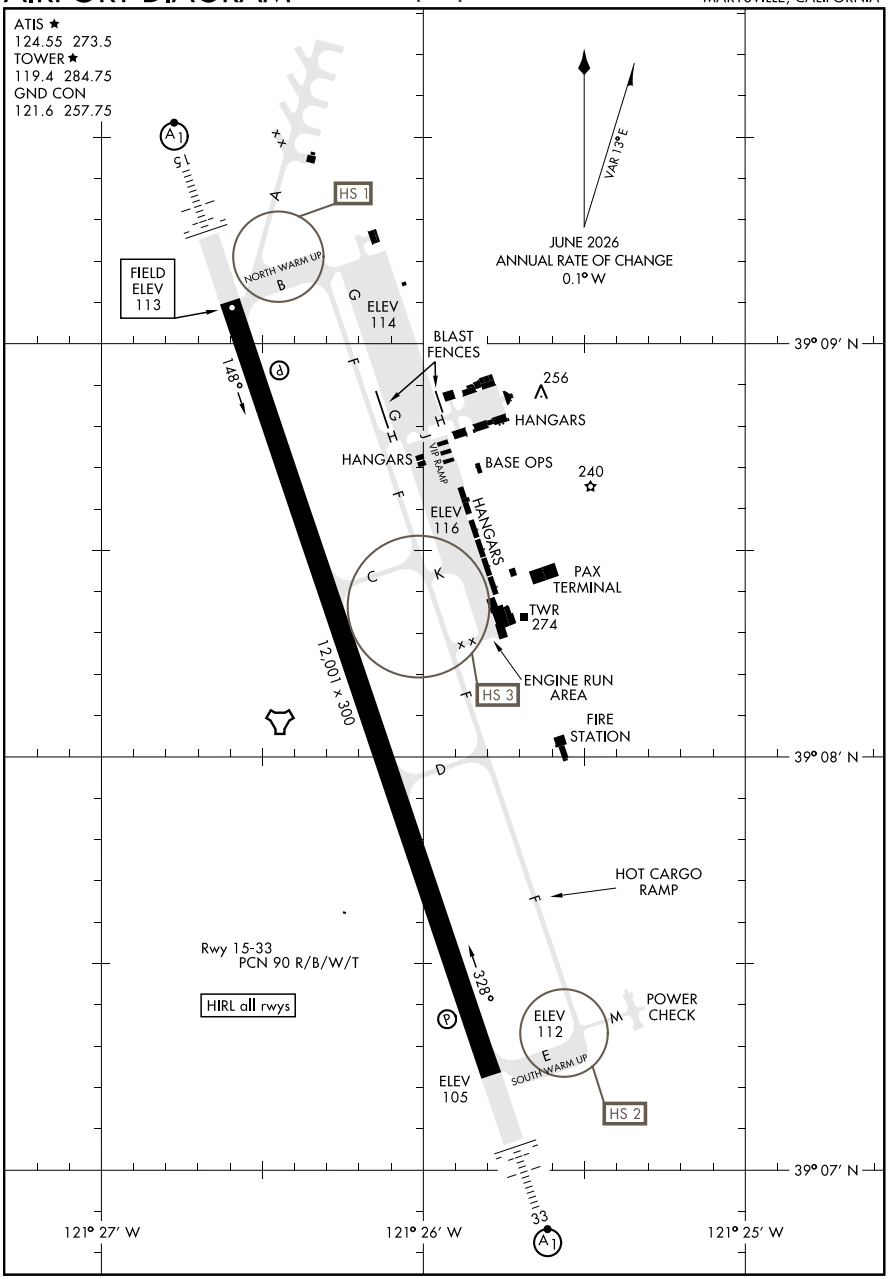

26190
AIRPORT DIAGRAM
AL-568 (FAA)
CASTLE (MER)
ATWATER, CALIFORNIA
ATIS
124.475
CASTLE TOWER ★
118.175 235.775
GND CON
133.575
37°24'N
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
BLAST PAD
1000
X 150
FIELD
ELEV
190
13
126°
VAR 15° E
JANUARY 2000
ANNUAL RATE OF CHANGE
0.1° W
37°23'N
11802 X 150
RWY 13-31
S-155, D-200, 2D-415, 2D/2D2-720
FLIGHT SCHOOL
RAMP
TWR
HS 2
306°
ELEV
178
31
37°22'N
TRANSIENT
RAMP
RUN-UP
AREA
OPS RAMP
SOUTH
SOUTH
RAMP
HS 1
BLAST PAD
1000
X 150
120°35'W
120°34'W
AIRPORT DIAGRAM
26190
ATWATER, CALIFORNIA
CASTLE (MER)


26134
AIRPORT DIAGRAM
AL-36 (FAA)
MEADOWS FLD (BFL)
BAKERSFIELD, CALIFORNIA
ATIS 118.6
BAKERSFIELD TOWER★ 118.1 257.8
GND CON 121.7
D
119° 02'W
CIVIL AIR PATROL
TRANSIENT GA PARKING/FBO
CARGO
AIR AMBULANCE AND RAMP
FLIGHT SCHOOL AND RAMP
200 X 200
ELEV 474
ELEV 463
301°
0.3% UP
KERN COUNTY SHERIFF RAMP
119° 03'W
TWR
ADMINISTRATION/ TERMINAL
JANUARY 1985 ANNUAL RATE OF CHANGE 0.0° W
VAR 14° E
FIRE STATION
WEST SIDE HANGARS
10849 X 150
7700 X 100
121°
ELEV 486
BRIDGE
BRIDGE
0.4% DOWN
121°
FIELD ELEV 510
200 X 200
Not for Part 121/Part 380 Air Carrier Use or Foreign Air Carrier Equivalent: RWY 12R-30L.
RWY 12L-30R
PCR 396 F/B/X/T
S-96, D-155, 2D-260, 2D/2D2-654
RWY 12R-30L
PCR 127 F/B/X/T
S-18
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
35°26.5'N
35°26.0'N
35°25.5'N
119° 04'W
AIRPORT DIAGRAM
26134
BAKERSFIELD, CALIFORNIA
MEADOWS FLD (BFL)

26190

AIRPORT DIAGRAM

BEALE AFB (KBAB)
MARYSVILLE, CALIFORNIA



AIRPORT DIAGRAM

MARYSVILLE, CALIFORNIA
BEALE AFB (KBAB)

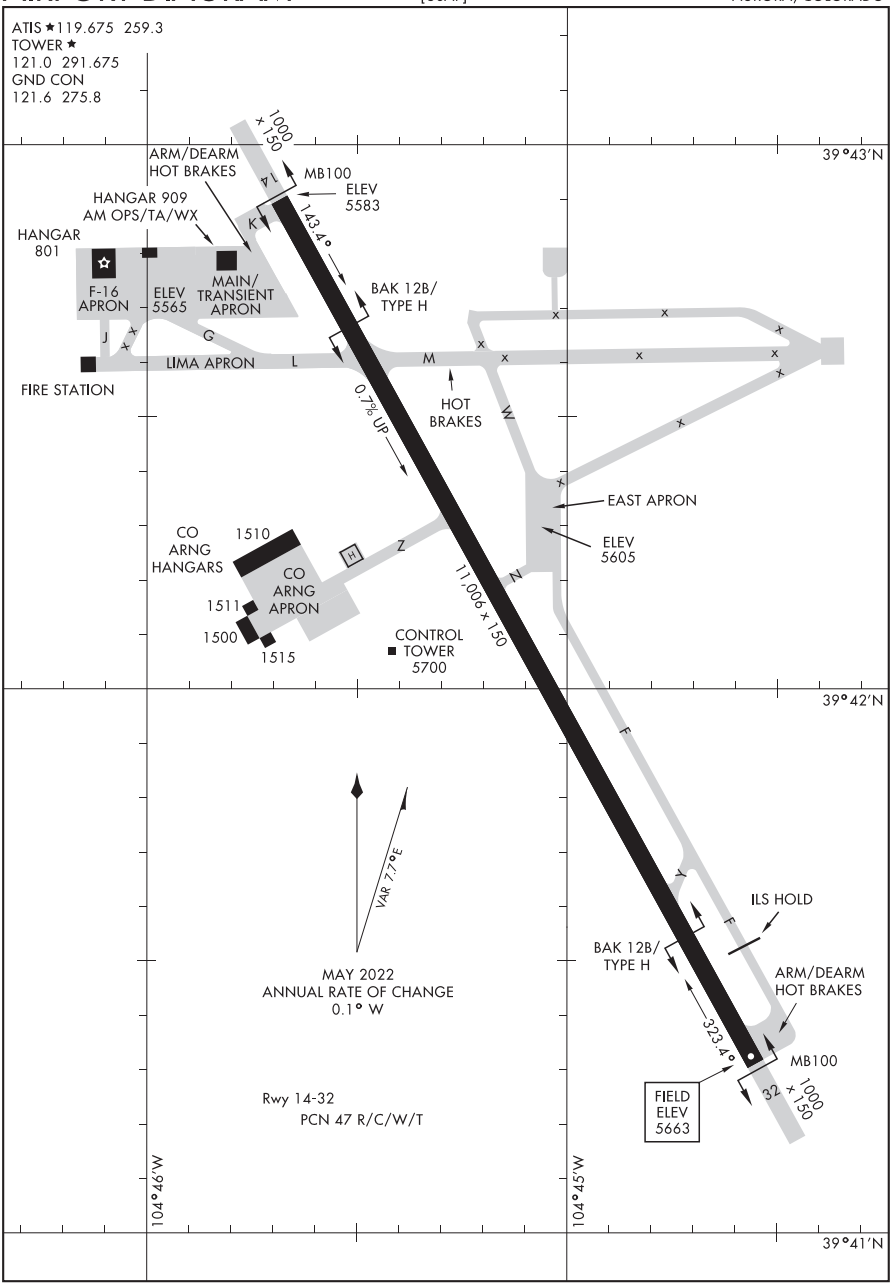
24305

AIRPORT DIAGRAM

[USAF]

BUCKLEY SFB (KBKF)

AURORA, COLORADO



AIRPORT DIAGRAM

AURORA, COLORADO

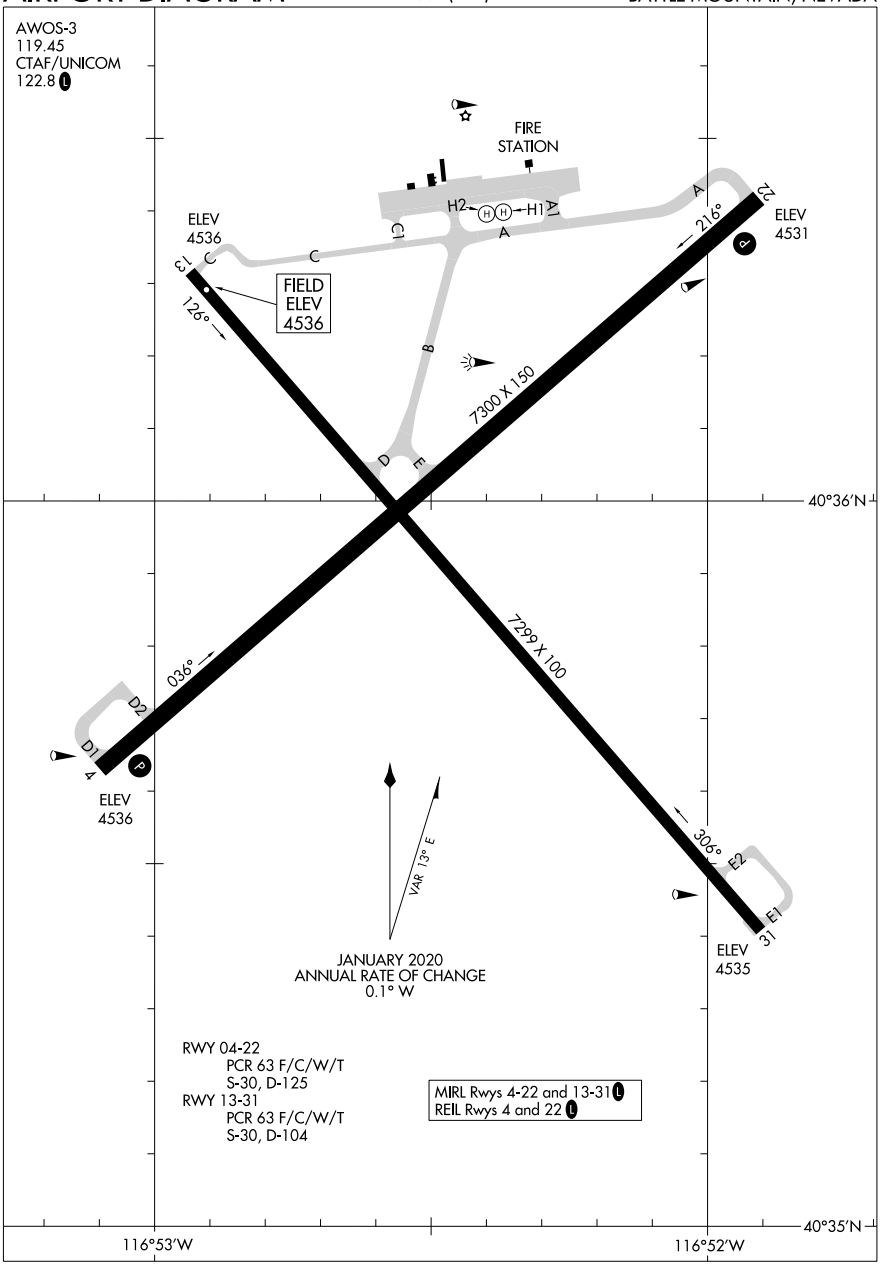
BUCKLEY SFB (KBKF)

26134

AIRPORT DIAGRAM

AL-534 (FAA)

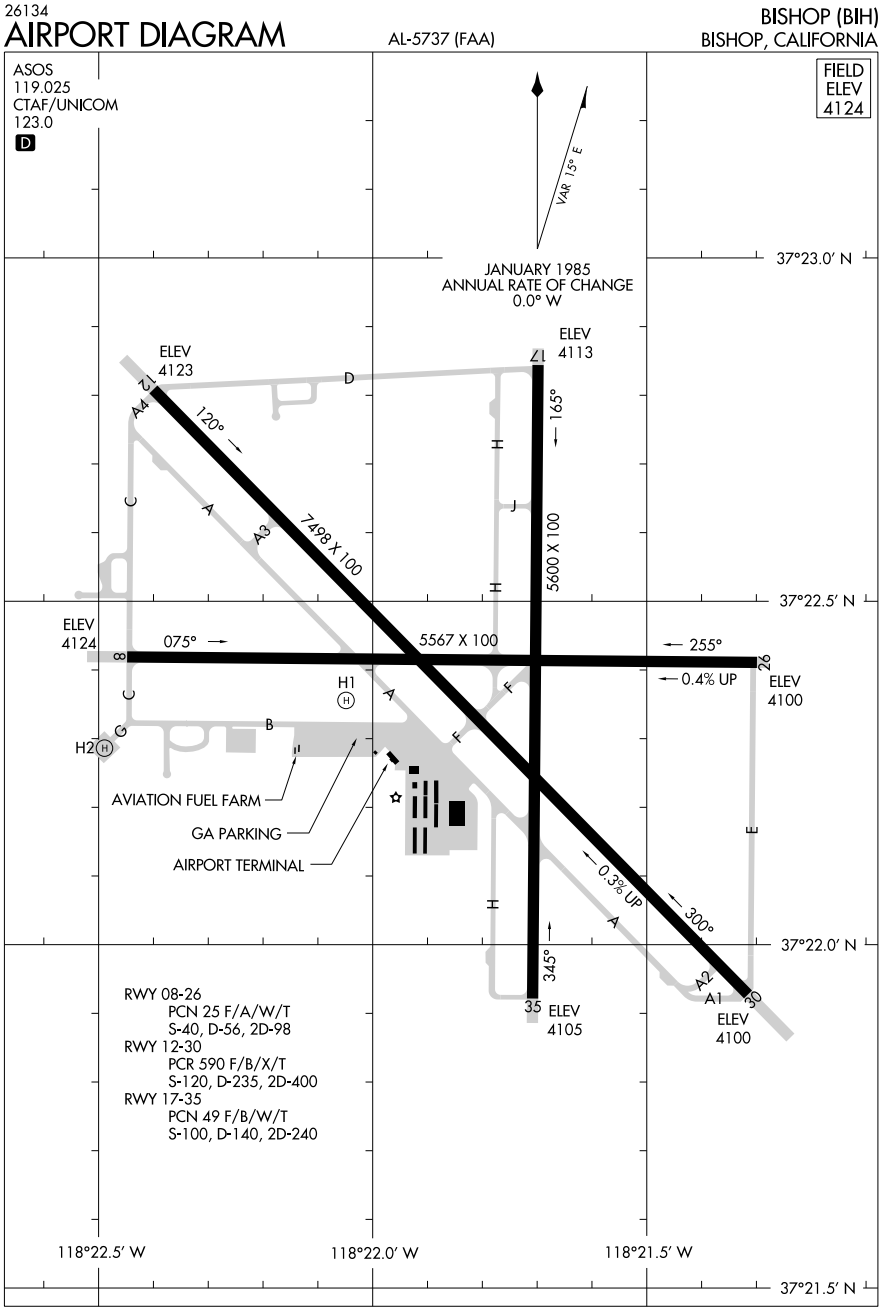
BATTLE MOUNTAIN (BAM)
BATTLE MOUNTAIN, NEVADA



RWY 04-22
PCR 63 F/C/W/T
S-30, D-125
RWY 13-31
PCR 63 F/C/W/T
S-30, D-104

MIRL Rwys 4-22 and 13-31 L
REIL Rwys 4 and 22 L

AIRPORT DIAGRAM
26134
BATTLE MOUNTAIN, NEVADA
BATTLE MOUNTAIN (BAM)

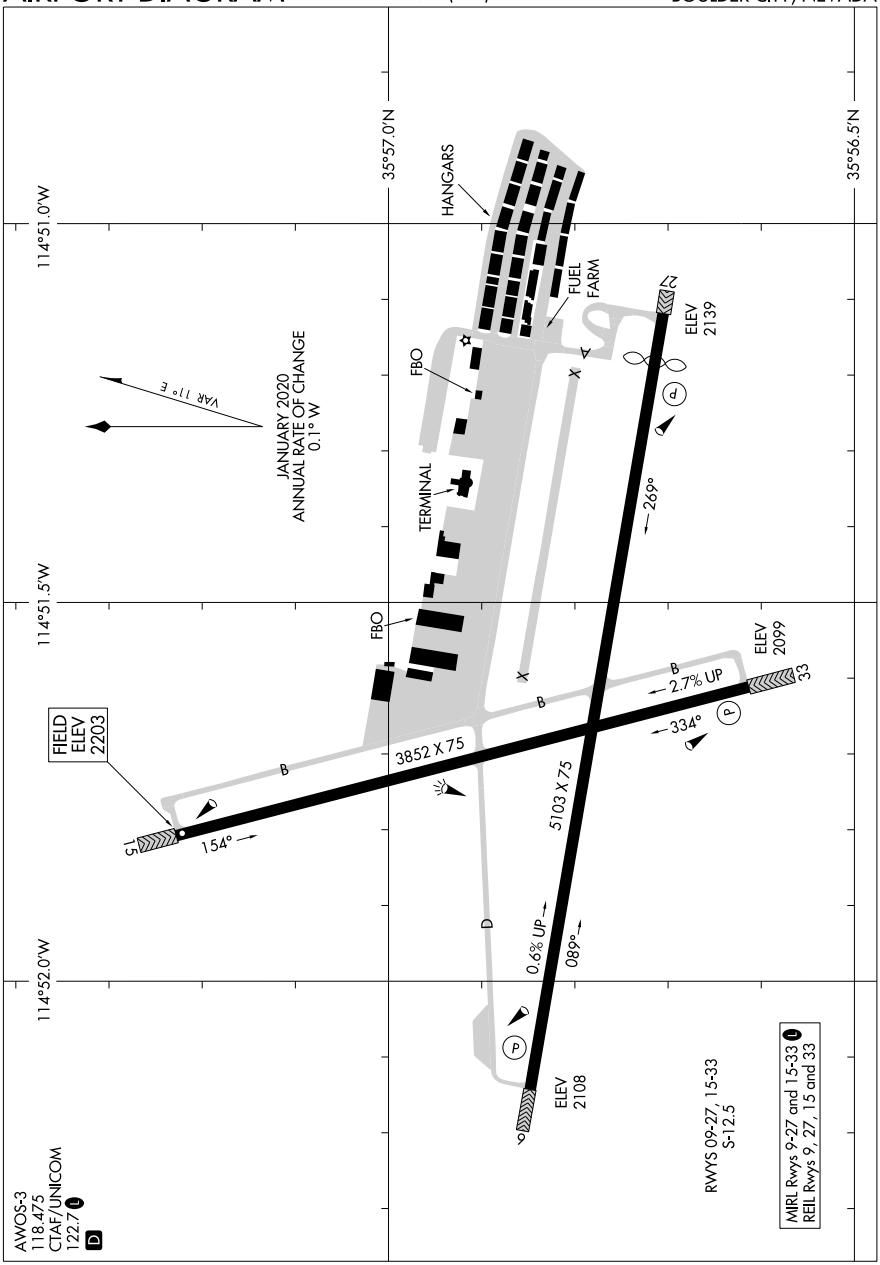

26134
AIRPORT DIAGRAM
AL-5737 (FAA)
BISHOP (BIH)
BISHOP, CALIFORNIA
ASOS
119.025
CTAF/UNICOM
123.0
D
FIELD
ELEV
4124
VAR 13° E
JANUARY 1985
ANNUAL RATE OF CHANGE
0.0° W
37°23.0′ N
ELEV
4123
ELEV
4113
120°
165°
7498 X 100
5600 X 100
37°22.5′ N
ELEV
4124
075°
5567 X 100
255°
0.4% UP
ELEV
4100
H1
H2
AVIATION FUEL FARM
GA PARKING
AIRPORT TERMINAL
0.3% UP
300°
345°
ELEV
4105
ELEV
4100
RWY 08-26
PCN 25 F/A/W/T
S-40, D-56, 2D-98
RWY 12-30
PCR 590 F/B/X/T
S-120, D-235, 2D-400
RWY 17-35
PCN 49 F/B/W/T
S-100, D-140, 2D-240
37°22.0′ N
37°21.5′ N
118°22.5′ W
118°22.0′ W
118°21.5′ W
AIRPORT DIAGRAM
26134
BISHOP, CALIFORNIA
BISHOP (BIH)

26134

AIRPORT DIAGRAM

AL-612 (FAA)

BOULDER CITY MUNI (BVU)
BOULDER CITY, NEVADA



AIRPORT DIAGRAM

26134

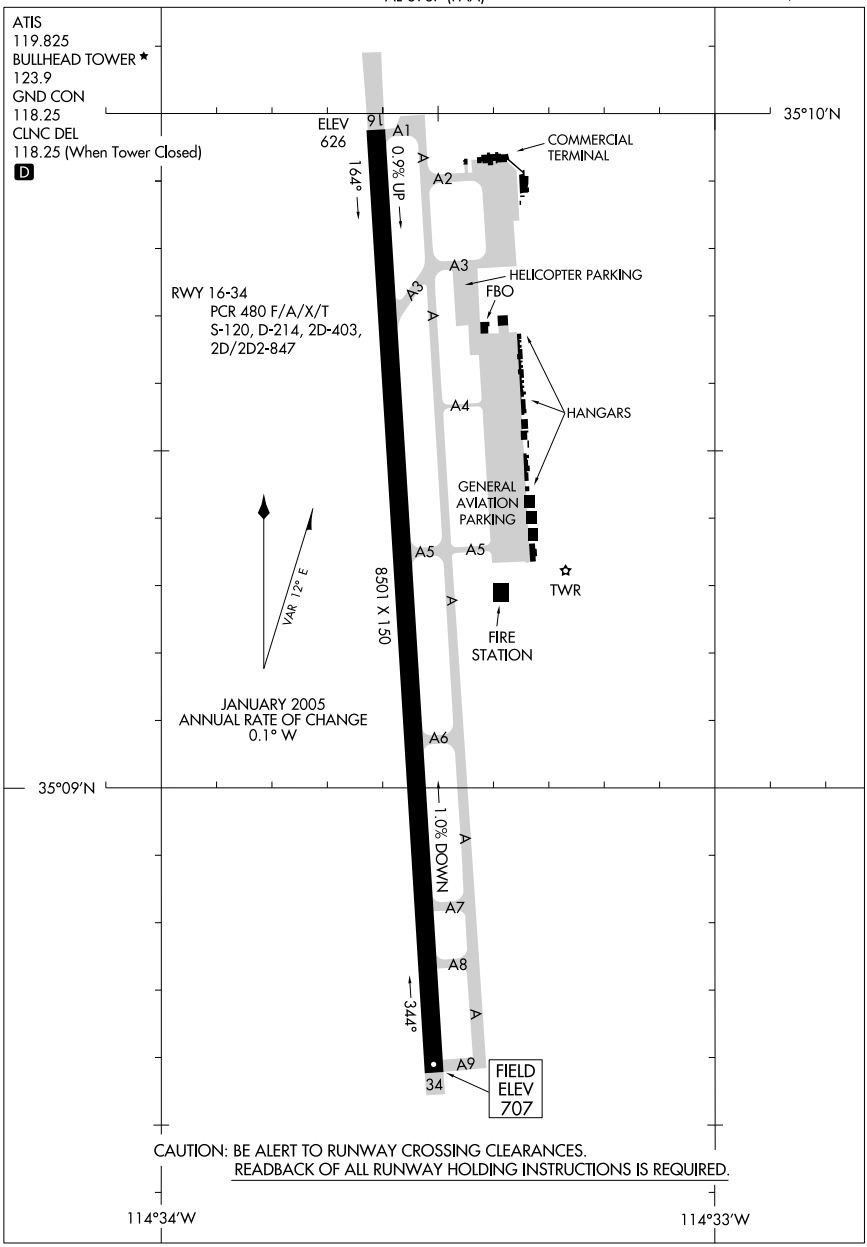
BOULDER CITY, NEVADA
BOULDER CITY MUNI (BVU)

26134

AIRPORT DIAGRAM

AL-6967 (FAA)

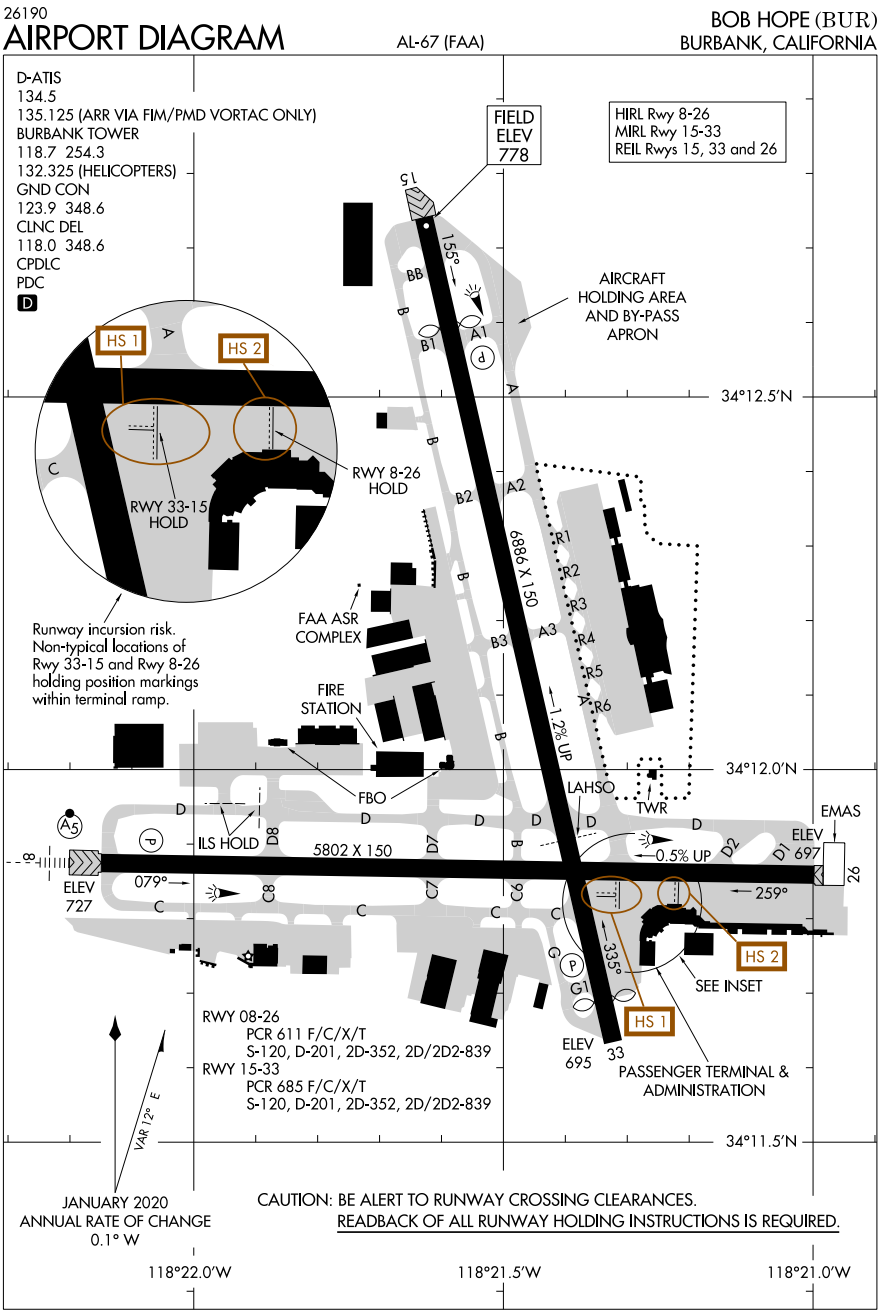
LAUGHLIN/BULLHEAD INTL (IFP)
BULLHEAD CITY, ARIZONA

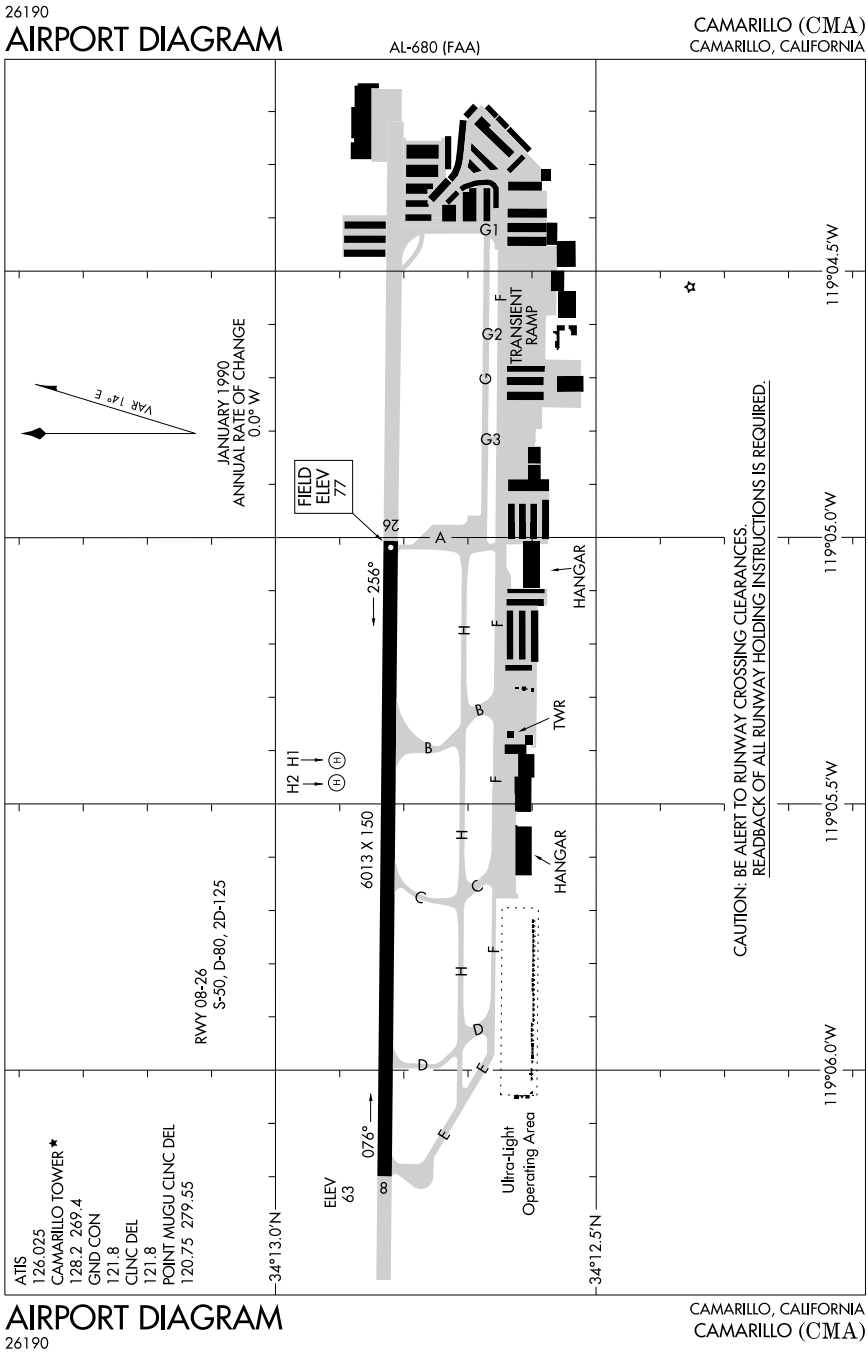


AIRPORT DIAGRAM

26134

BULLHEAD CITY, ARIZONA
LAUGHLIN/BULLHEAD INTL (IFP)


26190
AIRPORT DIAGRAM
AL-67 (FAA)
BOB HOPE (BUR)
BURBANK, CALIFORNIA
D-ATIS
134.5
135.125 (ARR VIA FIM/PMD VORTAC ONLY)
BURBANK TOWER
118.7 254.3
132.325 (HELICOPTERS)
GND CON
123.9 348.6
CLNC DEL
118.0 348.6
CPDLC
PDC
D
FIELD ELEV 778
HIRL Rwy 8-26
MIRL Rwy 15-33
REIL Rwys 15, 33 and 26
AIRCRAFT HOLDING AREA AND BY-PASS APRON
HS 1
HS 2
RWY 8-26 HOLD
RWY 33-15 HOLD
Runway incursion risk. Non-typical locations of Rwy 33-15 and Rwy 8-26 holding position markings within terminal ramp.
34°12.5'N
6886 X 150
1.2% UP
FAA ASR COMPLEX
FIRE STATION
FBO
LAHSO
TWR
34°12.0'N
EMAS
ELEV 697
ILS HOLD
5802 X 150
0.5% UP
079°
259°
ELEV 727
335°
SEE INSET
RWY 08-26
PCR 611 F/C/X/T
S-120, D-201, 2D-352, 2D/2D2-839
RWY 15-33
PCR 685 F/C/X/T
S-120, D-201, 2D-352, 2D/2D2-839
ELEV 695
PASSENGER TERMINAL & ADMINISTRATION
VAR 12° E
JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
34°11.5'N
118°22.0'W
118°21.5'W
118°21.0'W
AIRPORT DIAGRAM
26190
BURBANK, CALIFORNIA
BOB HOPE (BUR)


26190
AIRPORT DIAGRAM
AL-680 (FAA)
CAMARILLO (CMA)
CAMARILLO, CALIFORNIA
ATIS
126.025
CAMARILLO TOWER*
128.2 269.4
GND CON
121.8
CLNC DEL
121.8
POINT MUGU CLNC DEL
120.75 279.55
RWY 08-26
S-50, D-80, 2D-125
6013 X 150
ELEV
63
076°
256°
26
8
FIELD
ELEV
77
JANUARY 1990
ANNUAL RATE OF CHANGE
0.0° W
VAR 14° E
H2 H1
TWR
HANGAR
HANGAR
TRANSIENT
RAMP
G1
G2
G3
Ultra-Light
Operating Area
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
34°13.0'N
34°12.5'N
119°06.0'W
119°05.5'W
119°05.0'W
119°04.5'W
AIRPORT DIAGRAM
26190
CAMARILLO, CALIFORNIA
CAMARILLO (CMA)

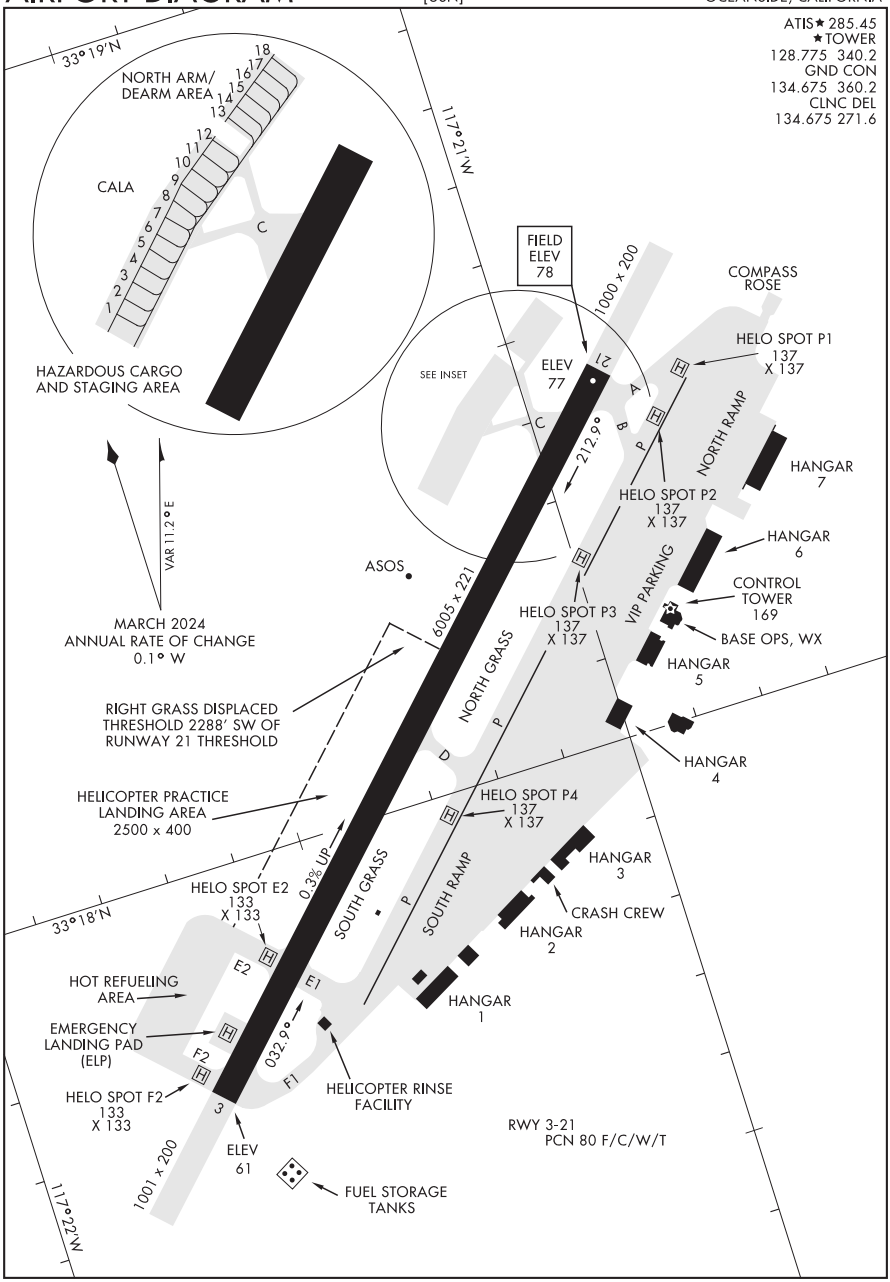
25079

AIRPORT DIAGRAM

CAMP PENDLETON MCAS (MUNN FLD) (KNFG)

[USN]

OCEANSIDE, CALIFORNIA



AIRPORT DIAGRAM

OCEANSIDE, CALIFORNIA

CAMP PENDLETON MCAS (MUNN FLD) (KNFG)

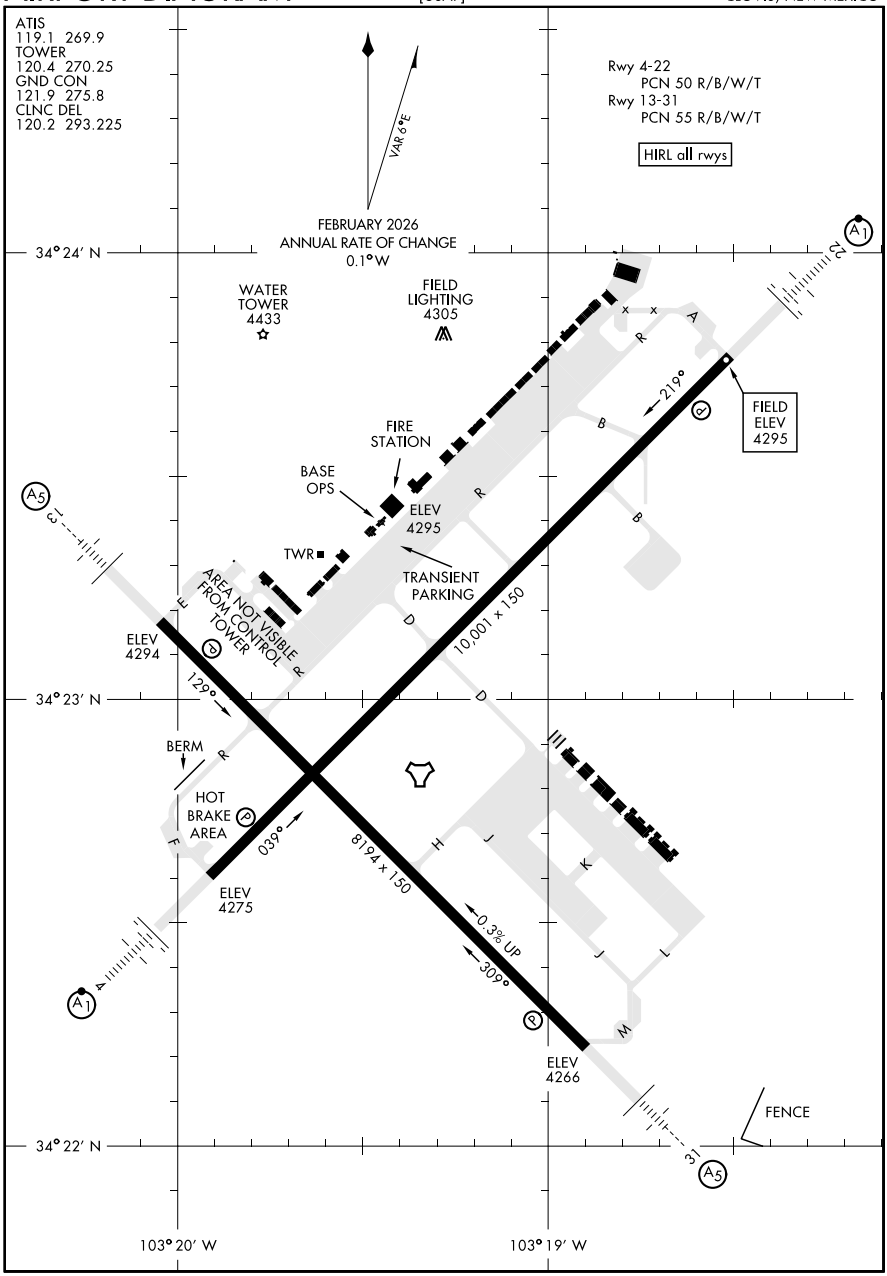
26162

AIRPORT DIAGRAM

[USAF]

CANNON AFB (KCVS)

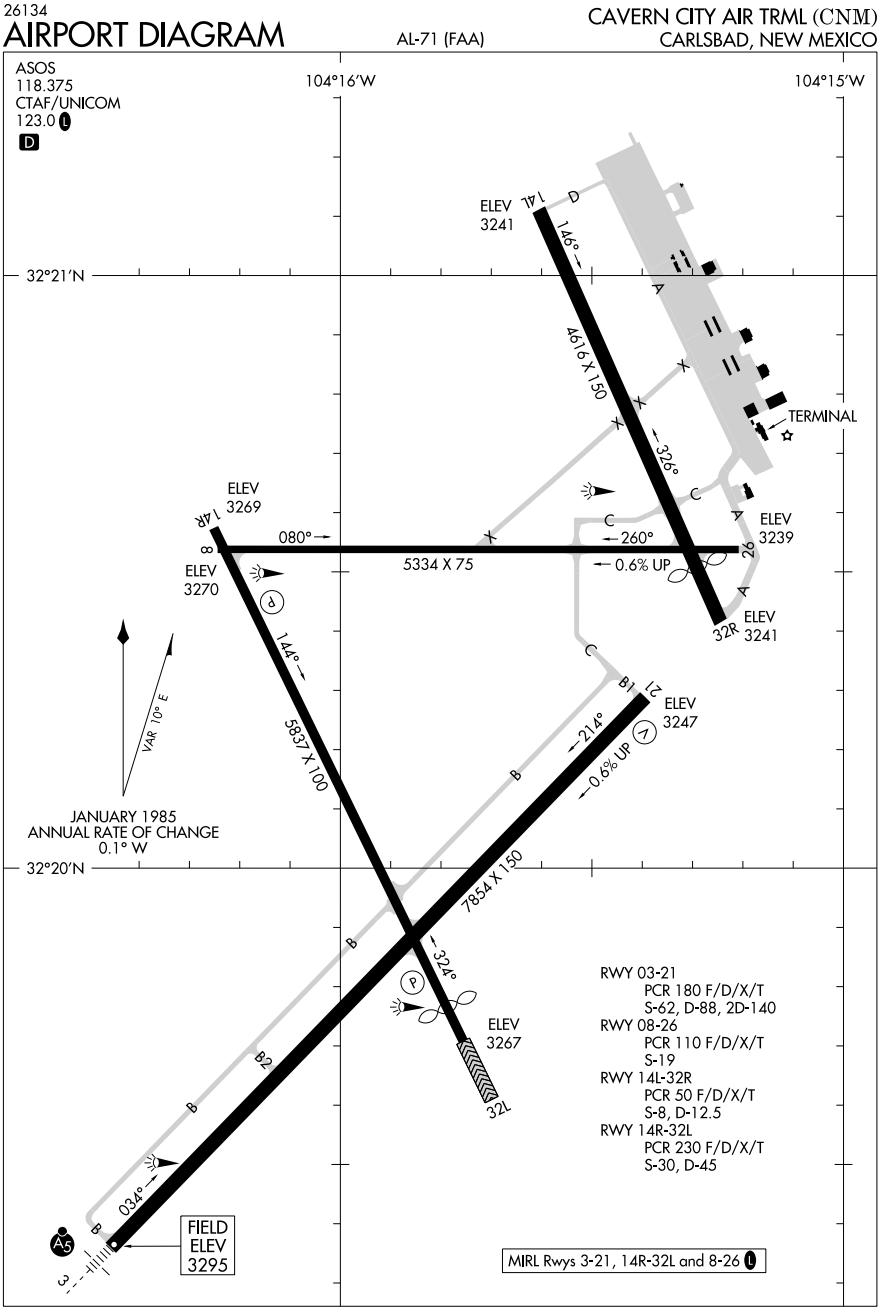
CLOVIS, NEW MEXICO

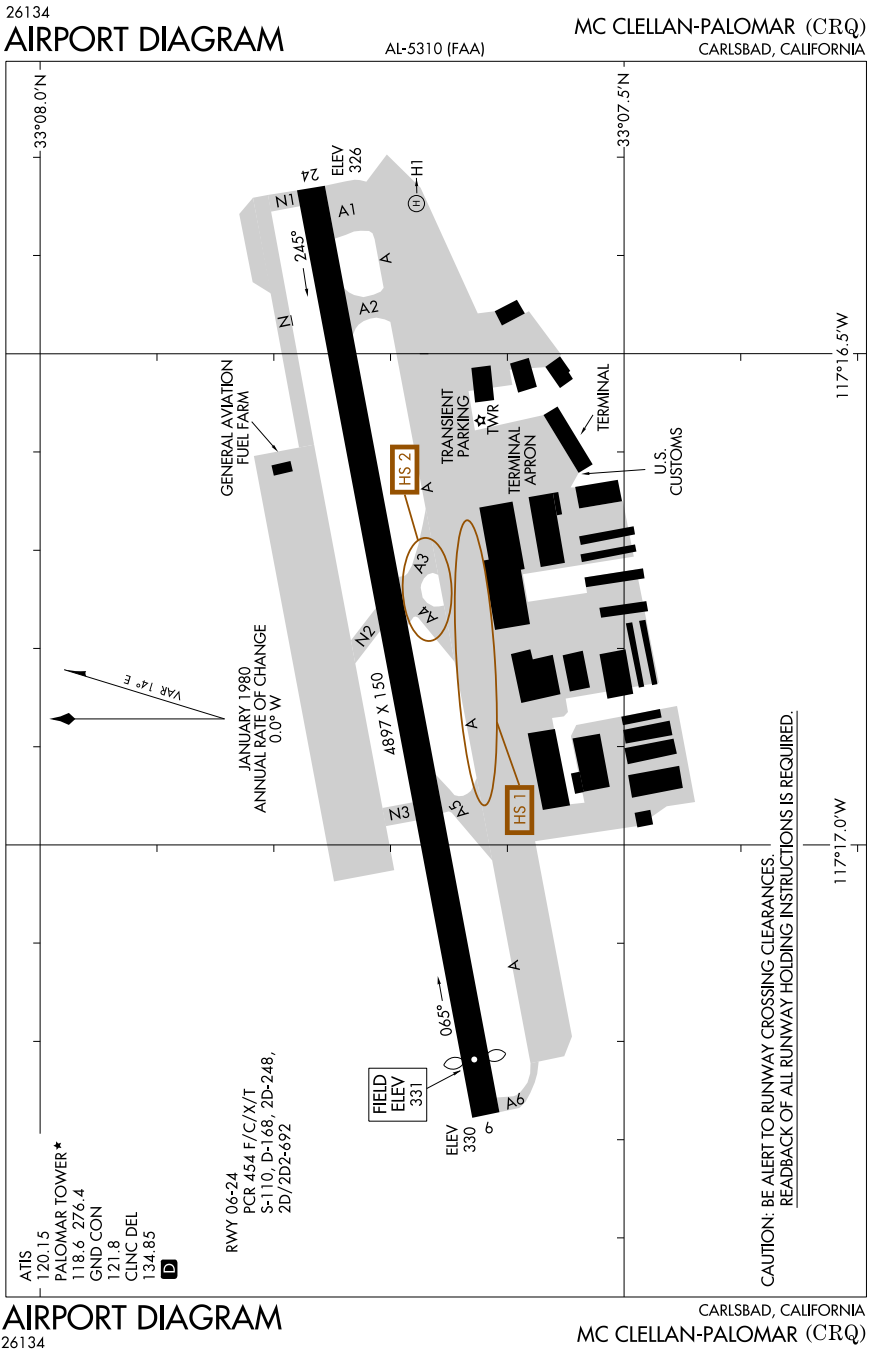


AIRPORT DIAGRAM

CLOVIS, NEW MEXICO

CANNON AFB (KCVS)


26134
AIRPORT DIAGRAM
AL-71 (FAA)
CAVERN CITY AIR TRML (CNM)
CARLSBAD, NEW MEXICO
ASOS
118.375
CTAF/UNICOM
123.0 L
D
104°16'W
104°15'W
32°21'N
32°20'N
ELEV 3241
14L
D
146°
4616 X 150
A
X
TERMINAL
326°
C
ELEV 3239
26
ELEV 3269
14R
080°
260°
5334 X 75
0.6% UP
ELEV 3270
P
144°
5837 X 100
32R
ELEV 3241
C
B1
21
ELEV 3247
214°
0.6% UP
VAR 10° E
JANUARY 1985
ANNUAL RATE OF CHANGE
0.1° W
7854 X 150
B
324°
ELEV 3267
32L
B2
034°
A5
FIELD ELEV 3295
RWY 03-21
PCR 180 F/D/X/T
S-62, D-88, 2D-140
RWY 08-26
PCR 110 F/D/X/T
S-19
RWY 14L-32R
PCR 50 F/D/X/T
S-8, D-12.5
RWY 14R-32L
PCR 230 F/D/X/T
S-30, D-45
MIRL Rwys 3-21, 14R-32L and 8-26 L
AIRPORT DIAGRAM
26134
CARLSBAD, NEW MEXICO
CAVERN CITY AIR TRML (CNM)

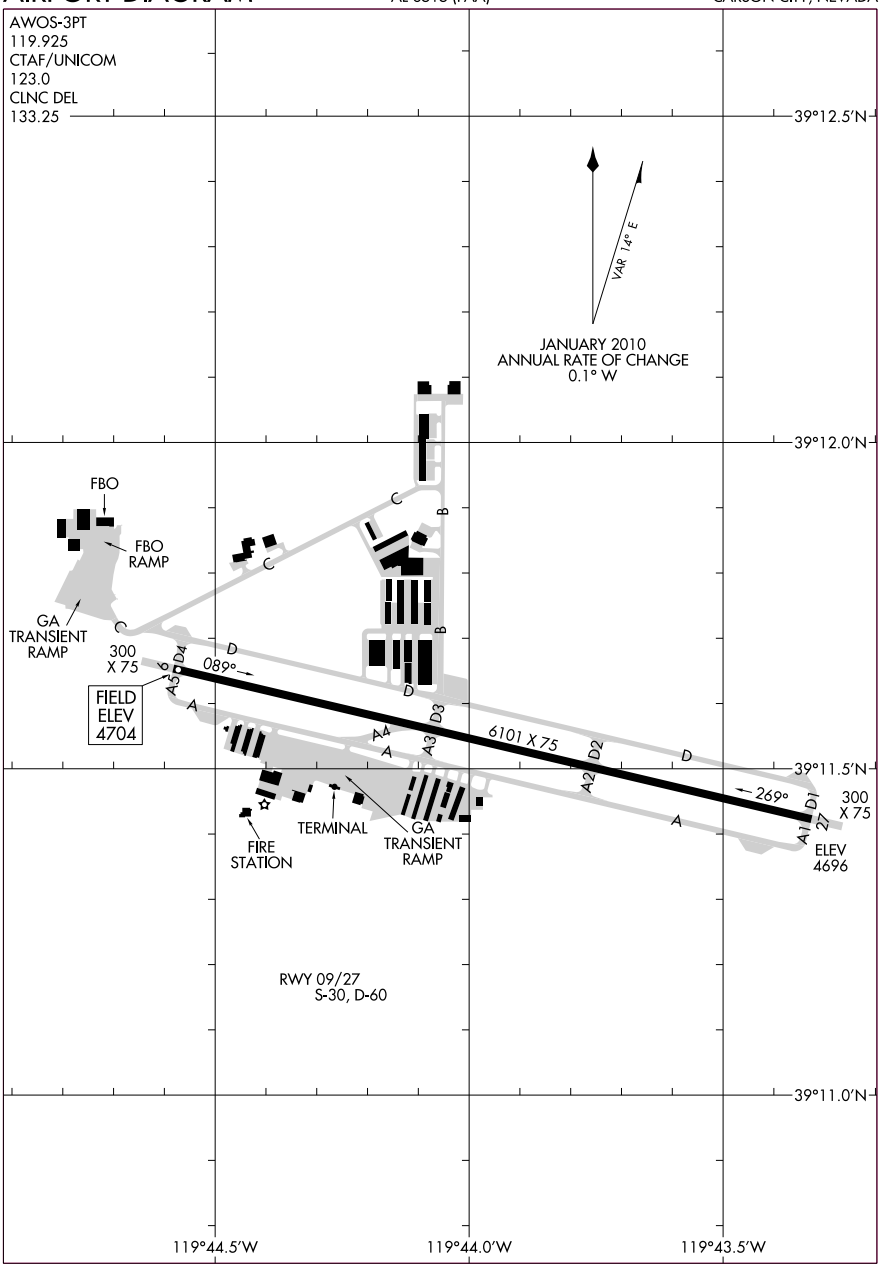

26134
AIRPORT DIAGRAM
AL-5310 (FAA)
MC CLELLAN-PALOMAR (CRQ)
CARLSBAD, CALIFORNIA
33°08.0'N
33°07.5'N
117°16.5'W
117°17.0'W
ELEV 326
24
N1
A1
245°
A
A2
N2
4897 X 150
N3
A3
A4
A5
A6
065°
H1
HS 2
HS 1
GENERAL AVIATION FUEL FARM
TRANSIENT PARKING
TWR
TERMINAL APRON
TERMINAL
U.S. CUSTOMS
VAR 14° E
JANUARY 1980
ANNUAL RATE OF CHANGE
0.0° W
FIELD ELEV 331
ELEV 330
ATIS 120.15
PALOMAR TOWER* 118.6 276.4
GND CON 121.8
CLNC DEL 134.85
D
RWY 06-24
PCR 454 F/C/X/T
S-110, D-168, 2D-248,
2D/2D2-692
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
AIRPORT DIAGRAM
26134
CARLSBAD, CALIFORNIA
MC CLELLAN-PALOMAR (CRQ)

26134

AIRPORT DIAGRAM

AL-6515 (FAA)

CARSON CITY (CXP)
CARSON CITY, NEVADA



AIRPORT DIAGRAM
26134

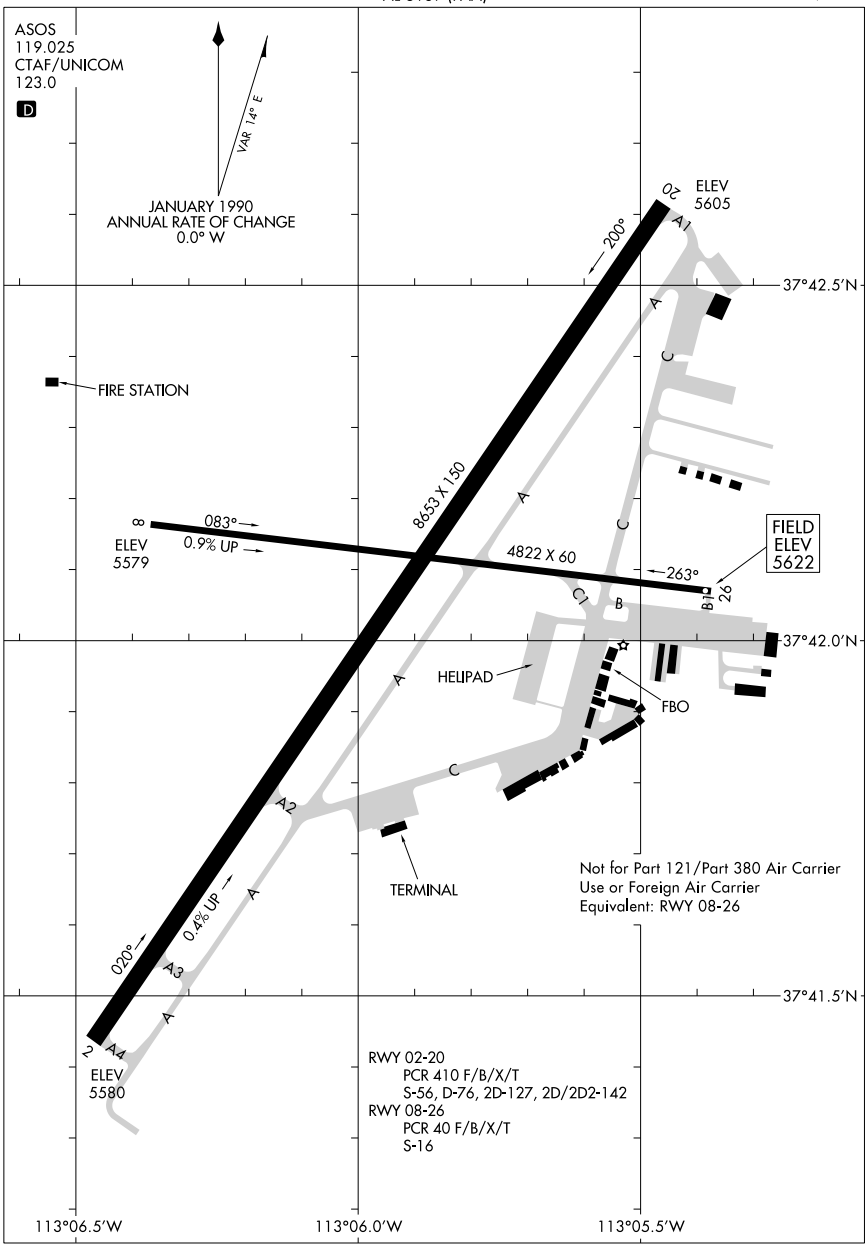
CARSON CITY, NEVADA
CARSON CITY (CXP)

26134

AIRPORT DIAGRAM

AL-5139 (FAA)

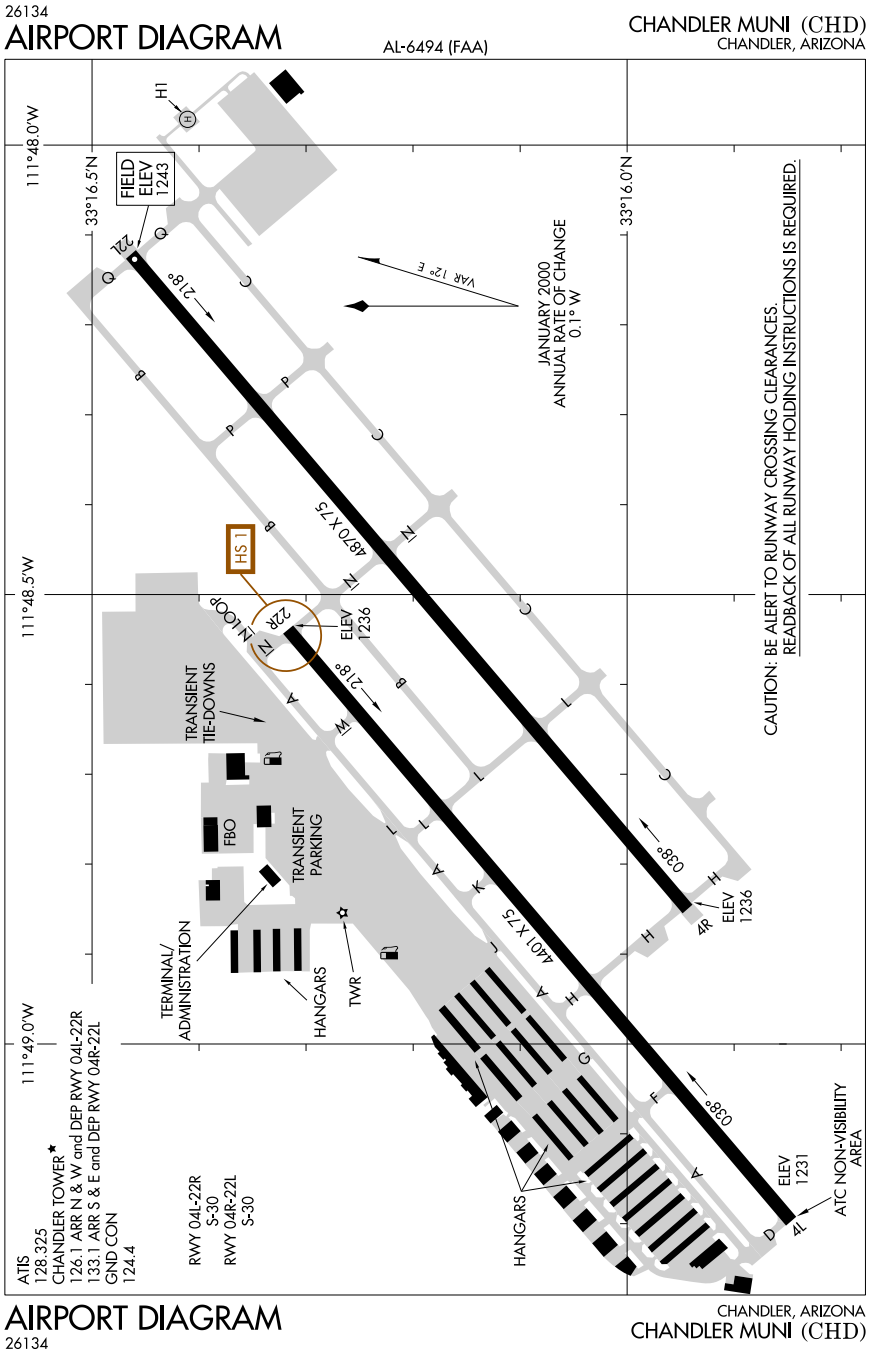
CEDAR CITY RGNL (CDC)
CEDAR CITY, UTAH



AIRPORT DIAGRAM

26134

CEDAR CITY, UTAH
CEDAR CITY RGNL (CDC)


26134
AIRPORT DIAGRAM
AL-6494 (FAA)
CHANDLER MUNI (CHD)
CHANDLER, ARIZONA
111°48.0'W
111°48.5'W
111°49.0'W
33°16.5'N
33°16.0'N
FIELD ELEV 1243
22L
22R
4L
4R
218°
038°
4870 X 75
4401 X 75
ELEV 1236
ELEV 1231
H1
HS 1
N LOOP
JANUARY 2000
ANNUAL RATE OF CHANGE
0.1° W
VAR 12° E
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
TRANSIENT TIE-DOWNS
FBO
TRANSIENT PARKING
TERMINAL/ ADMINISTRATION
HANGARS
TWR
HANGARS
ATC NON-VISIBILITY AREA
ATIS
128.325
CHANDLER TOWER
126.1 ARR N & W and DEP RWY 04L-22R
133.1 ARR S & E and DEP RWY 04R-22L
GND CON
124.4
RWY 04L-22R
S-30
RWY 04R-22L
S-30
AIRPORT DIAGRAM
26134
CHANDLER, ARIZONA
CHANDLER MUNI (CHD)

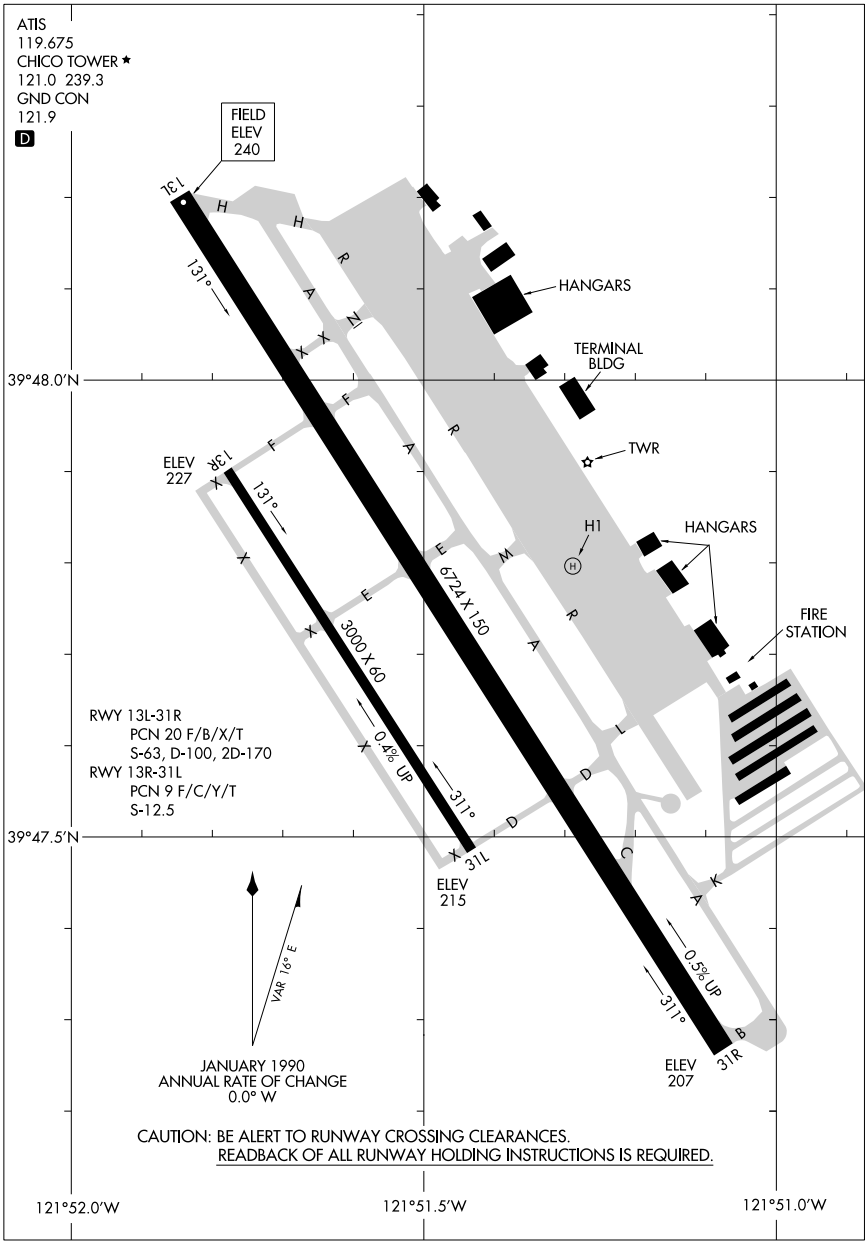
26190

AIRPORT DIAGRAM

CHICO RGNL (CIC)

AL-557 (FAA)

CHICO, CALIFORNIA



AIRPORT DIAGRAM

26190

CHICO, CALIFORNIA

CHICO RGNL (CIC)

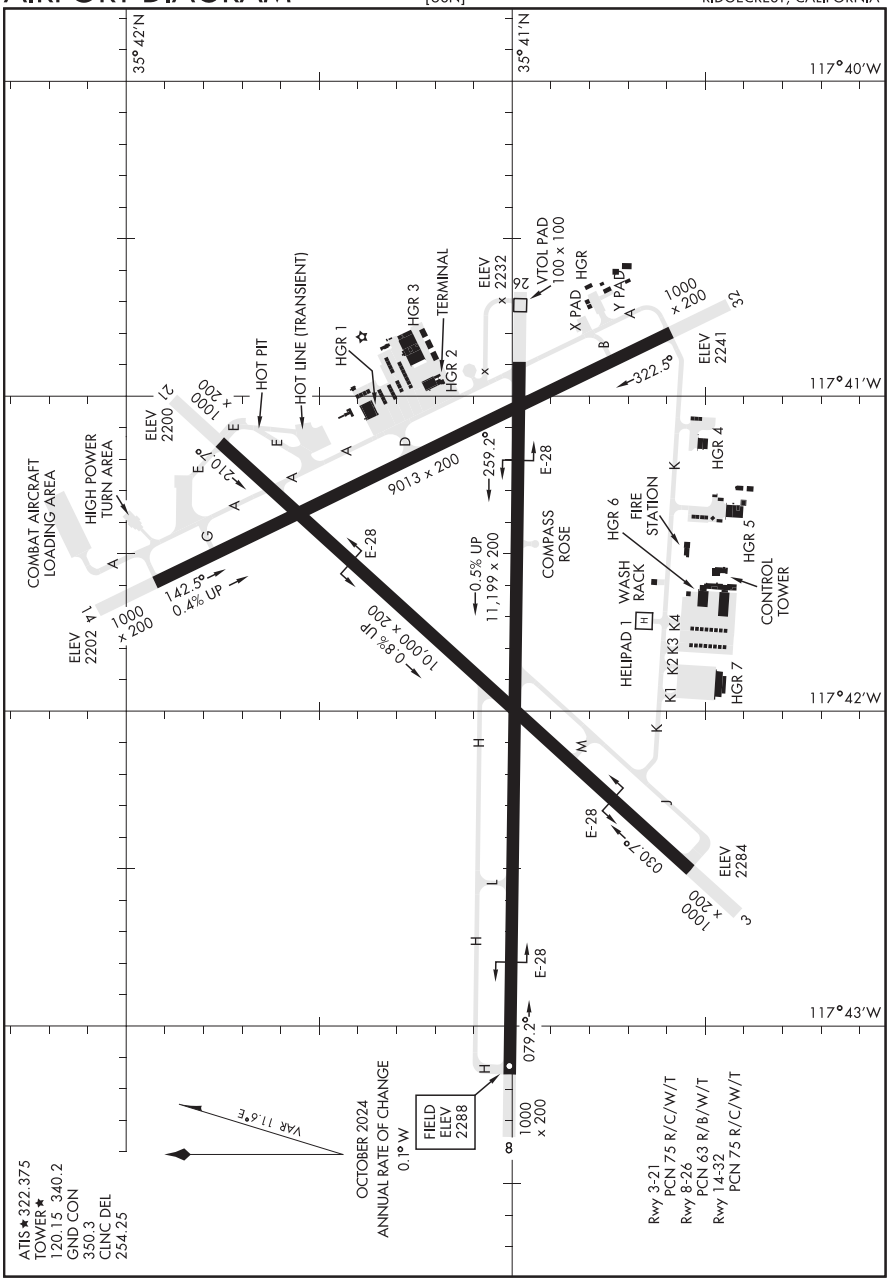
25163

AIRPORT DIAGRAM

CHINA LAKE NAWS (ARMITAGE FLD) (KNID)

[USN]

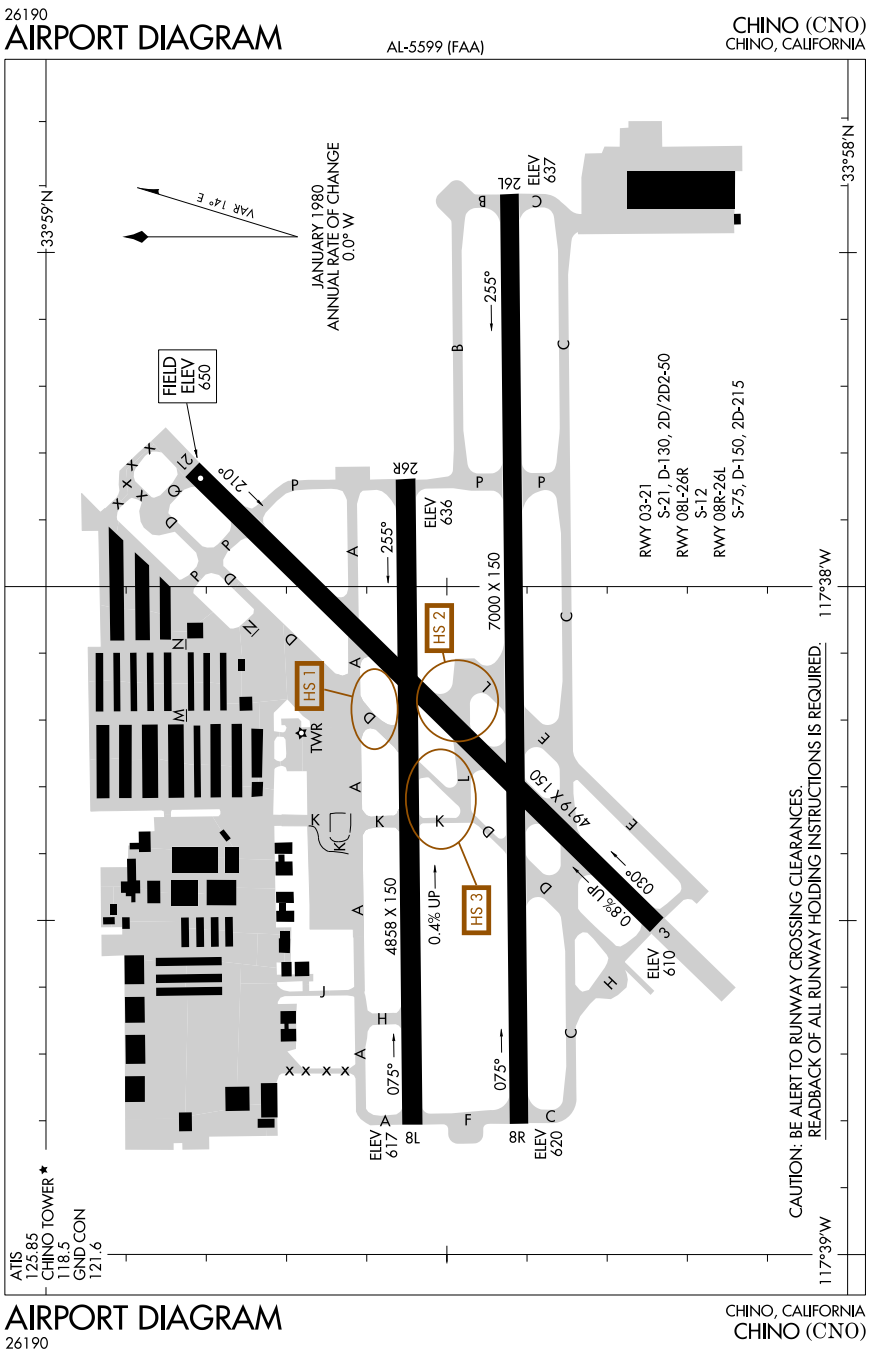
RIDGECREST, CALIFORNIA

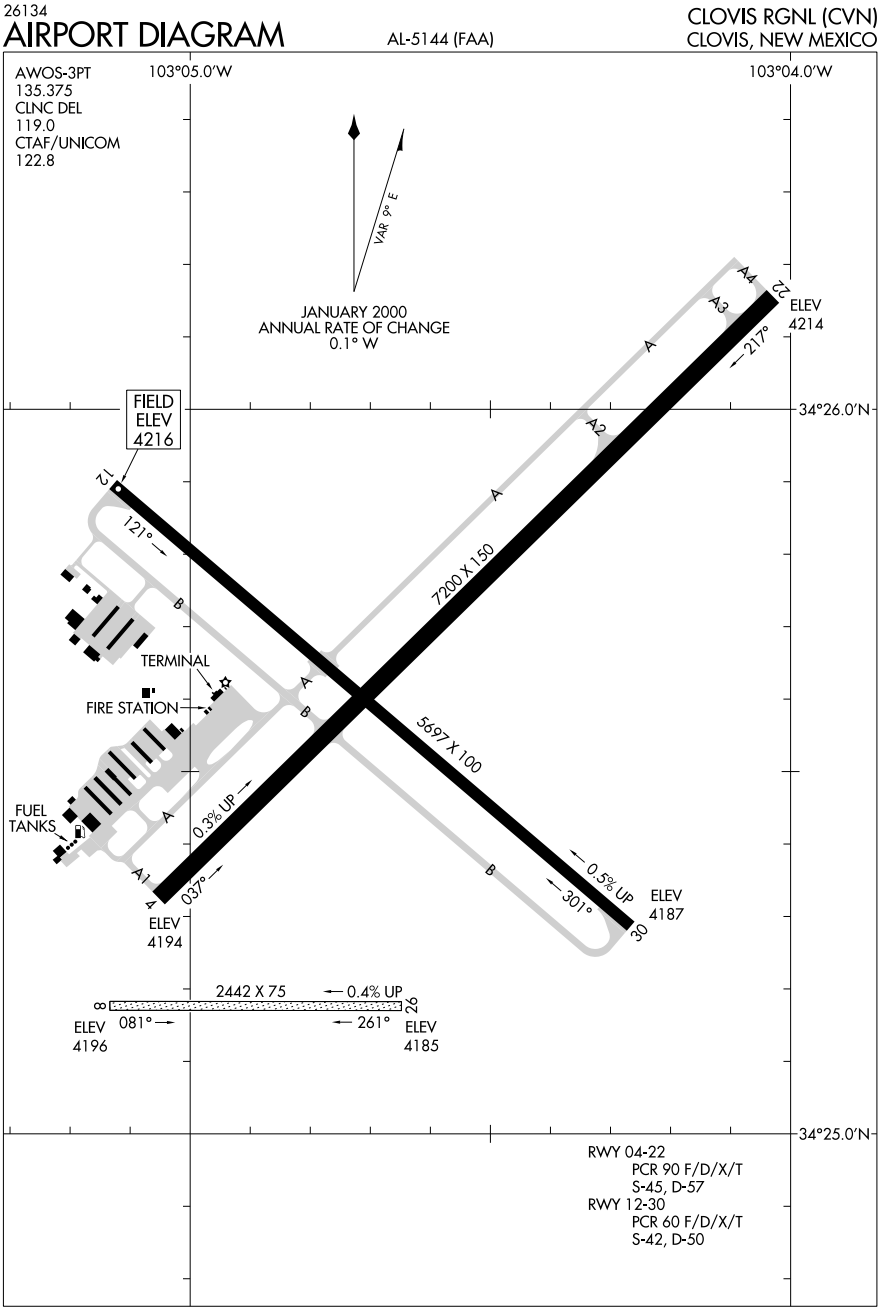


AIRPORT DIAGRAM

RIDGECREST, CALIFORNIA

CHINA LAKE NAWS (ARMITAGE FLD) (KNID)


26190
AIRPORT DIAGRAM
AL-5599 (FAA)
CHINO (CNO)
CHINO, CALIFORNIA
33°59'N
33°58'N
117°39'W
117°38'W
VAR 14° E
JANUARY 1980
ANNUAL RATE OF CHANGE
0.0° W
FIELD ELEV 650
ELEV 637
ELEV 636
ELEV 617
ELEV 620
ELEV 610
26L
26R
8L
8R
210°
255°
075°
030°
7000 X 150
4858 X 150
4919 X 150
0.4% UP
0.8% UP
HS 1
HS 2
HS 3
TWR
RWY 03-21
S-21, D-130, 2D/2D2-50
RWY 08L-26R
S-12
RWY 08R-26L
S-75, D-150, 2D-215
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
ATIS
125.85
CHINO TOWER
118.5
GND CON
121.6
AIRPORT DIAGRAM
26190
CHINO, CALIFORNIA
CHINO (CNO)

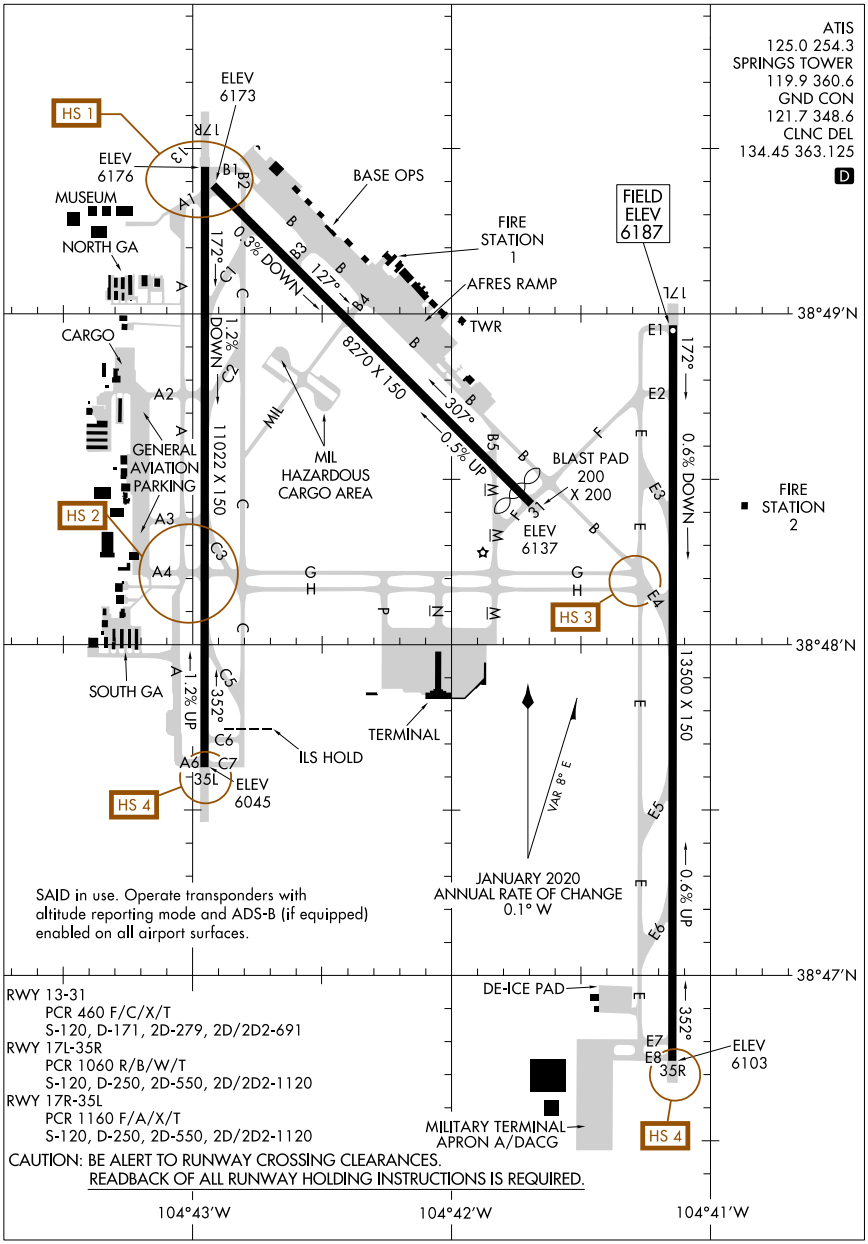

26134
AIRPORT DIAGRAM
AL-5144 (FAA)
CLOVIS RGNL (CVN)
CLOVIS, NEW MEXICO
AWOS-3PT
135.375
CLNC DEL
119.0
CTAF/UNICOM
122.8
103°05.0'W
103°04.0'W
VAR 9° E
JANUARY 2000
ANNUAL RATE OF CHANGE
0.1° W
ELEV
4214
217°
FIELD
ELEV
4216
121°
7200 X 150
TERMINAL
FIRE STATION
5697 X 100
FUEL
TANKS
0.3% UP
037°
ELEV
4194
0.5% UP
301°
ELEV
4187
2442 X 75
0.4% UP
081°
261°
ELEV
4196
ELEV
4185
34°26.0'N
34°25.0'N
RWY 04-22
PCR 90 F/D/X/T
S-45, D-57
RWY 12-30
PCR 60 F/D/X/T
S-42, D-50
AIRPORT DIAGRAM
26134
CLOVIS, NEW MEXICO
CLOVIS RGNL (CVN)

26190

AIRPORT DIAGRAM

CITY OF COLORADO SPRINGS MUNI (COS)

AL-87 (FAA) COLORADO SPRINGS, COLORADO



AIRPORT DIAGRAM

26190

COLORADO SPRINGS, COLORADO

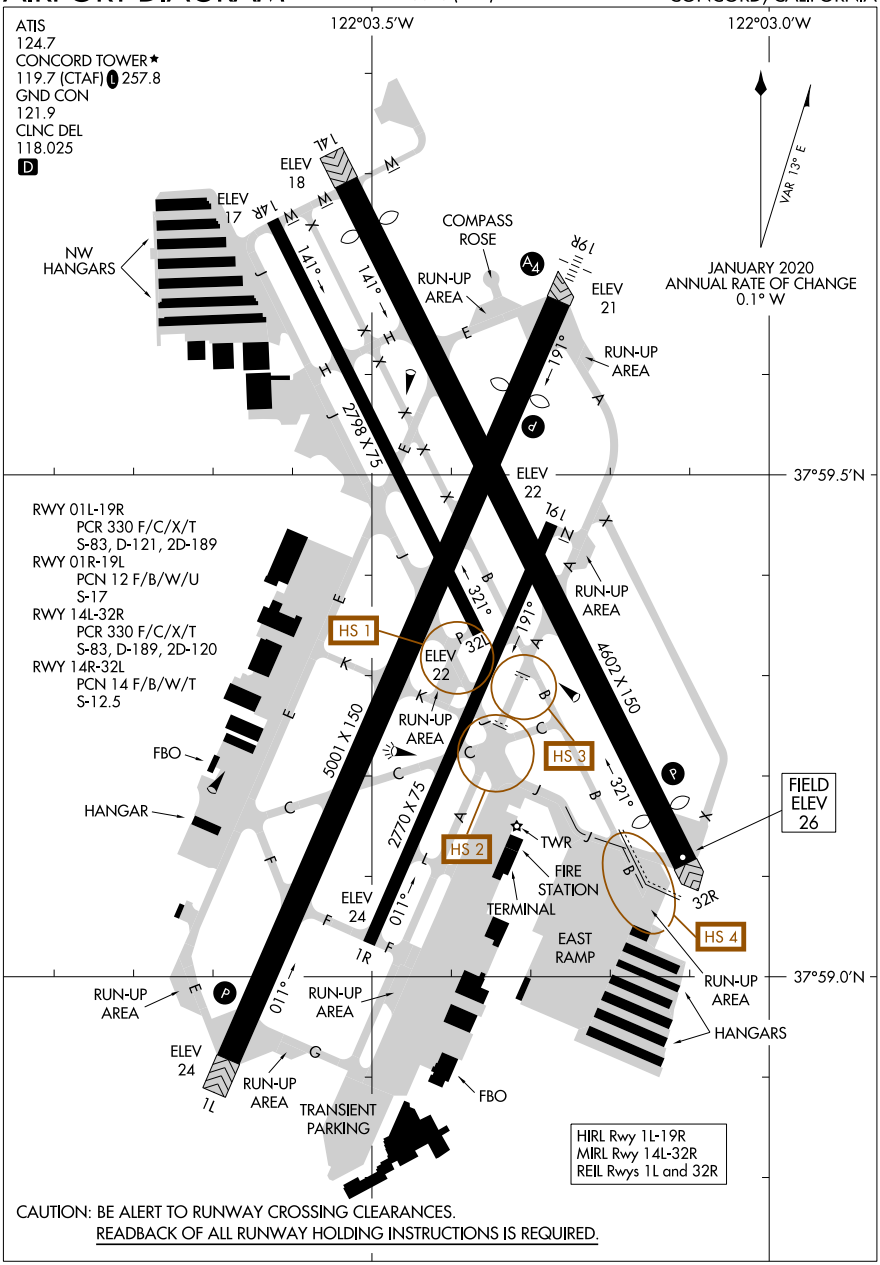
CITY OF COLORADO SPRINGS MUNI (COS)

26134

AIRPORT DIAGRAM

AL-5320 (FAA)

BUCHANAN FLD (CCR)
CONCORD, CALIFORNIA



AIRPORT DIAGRAM
26134

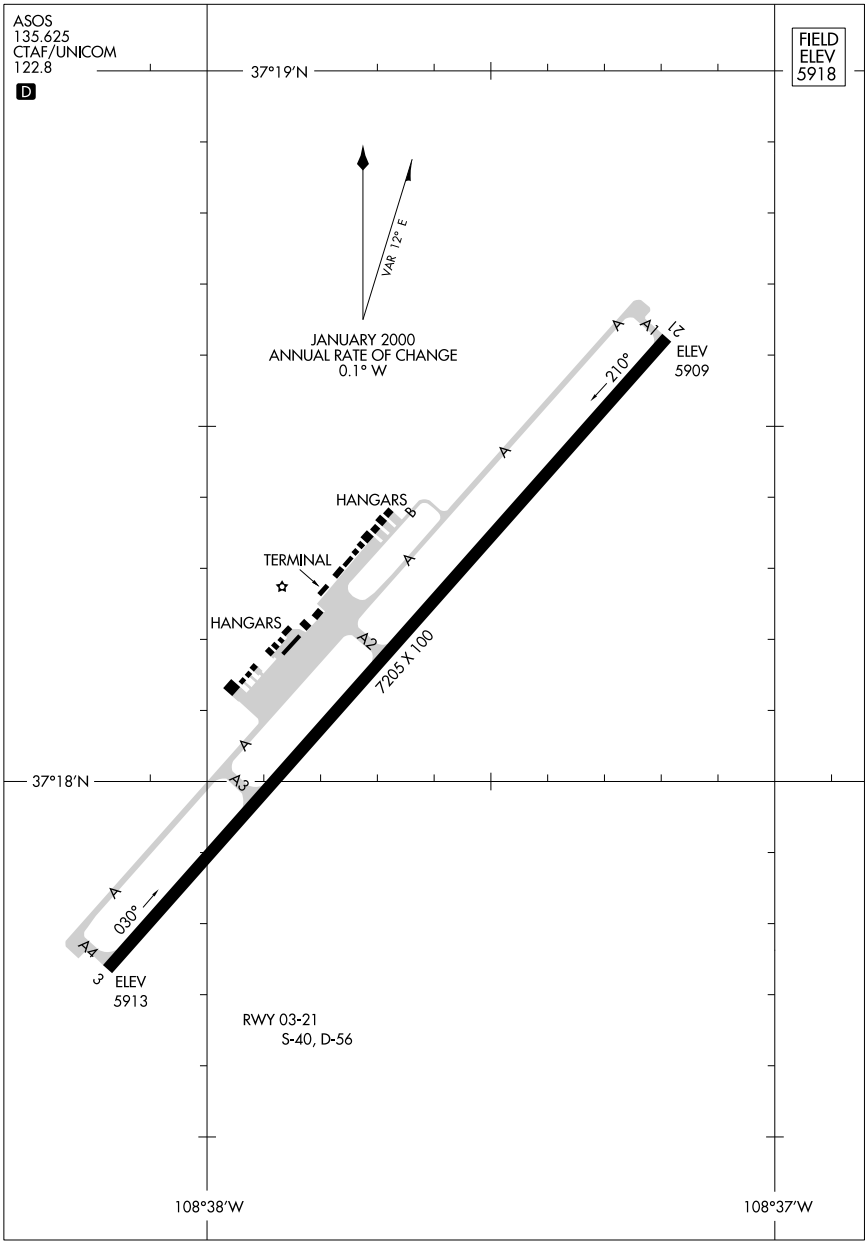
CONCORD, CALIFORNIA
BUCHANAN FLD (CCR)

26134

AIRPORT DIAGRAM

AL-112 (FAA)

CORTEZ MUNI (CEZ)
CORTEZ, COLORADO



AIRPORT DIAGRAM

26134

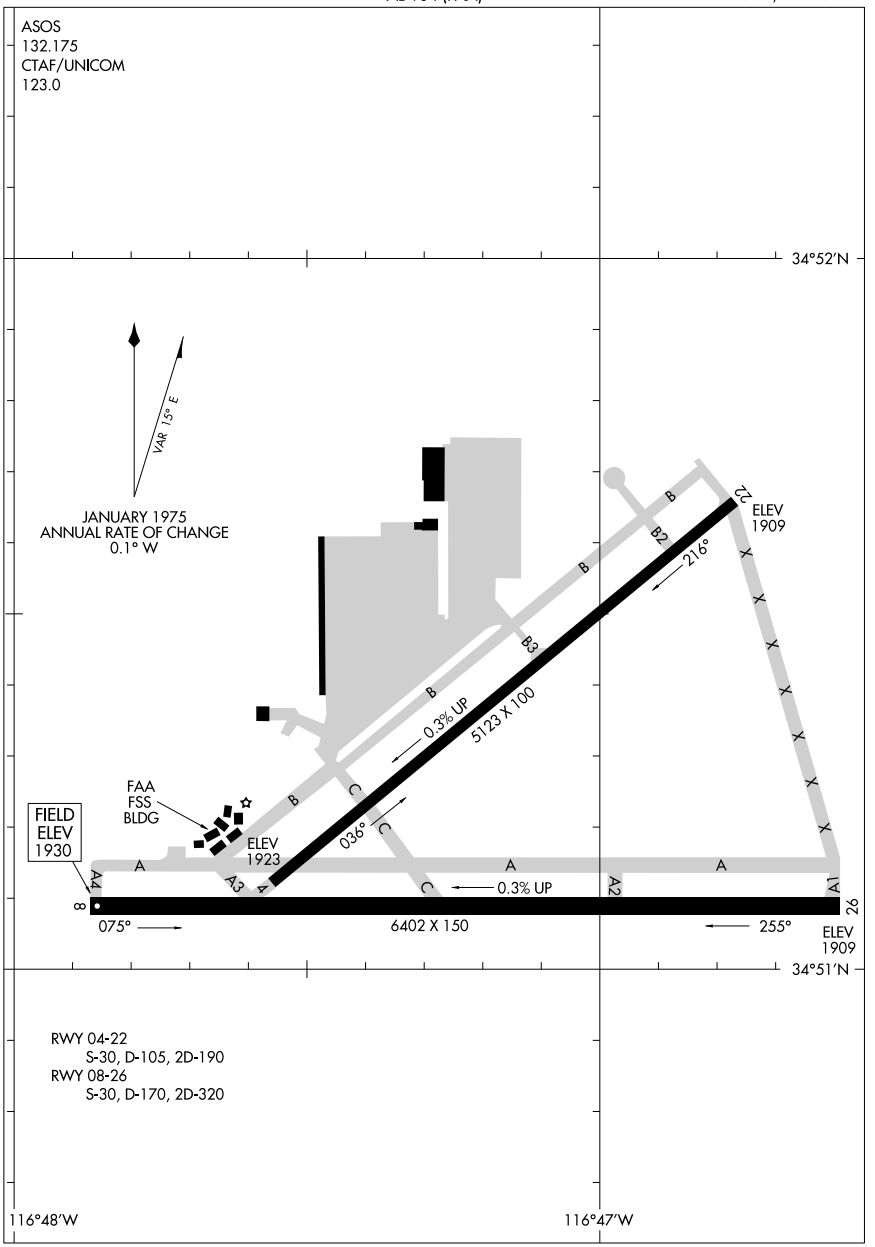
CORTEZ, COLORADO
CORTEZ MUNI (CEZ)

26190

AIRPORT DIAGRAM

AL-104 (FAA)

BARSTOW-DAGGETT (DAG)
DAGGETT, CALIFORNIA



AIRPORT DIAGRAM

26190

DAGGETT, CALIFORNIA
BARSTOW-DAGGETT (DAG)

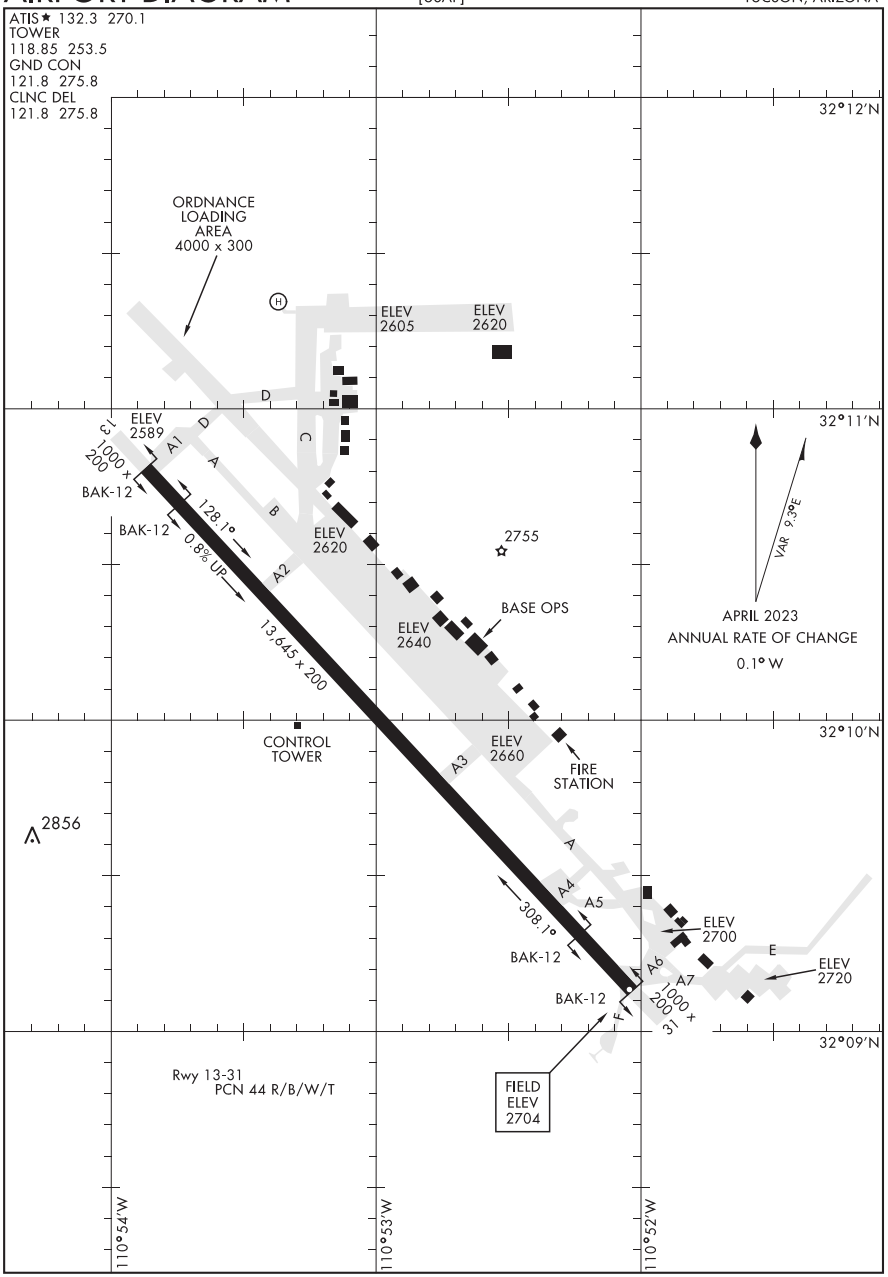
25051

AIRPORT DIAGRAM

DAVIS-MONTHAN AFB (KDMA)

[USAF]

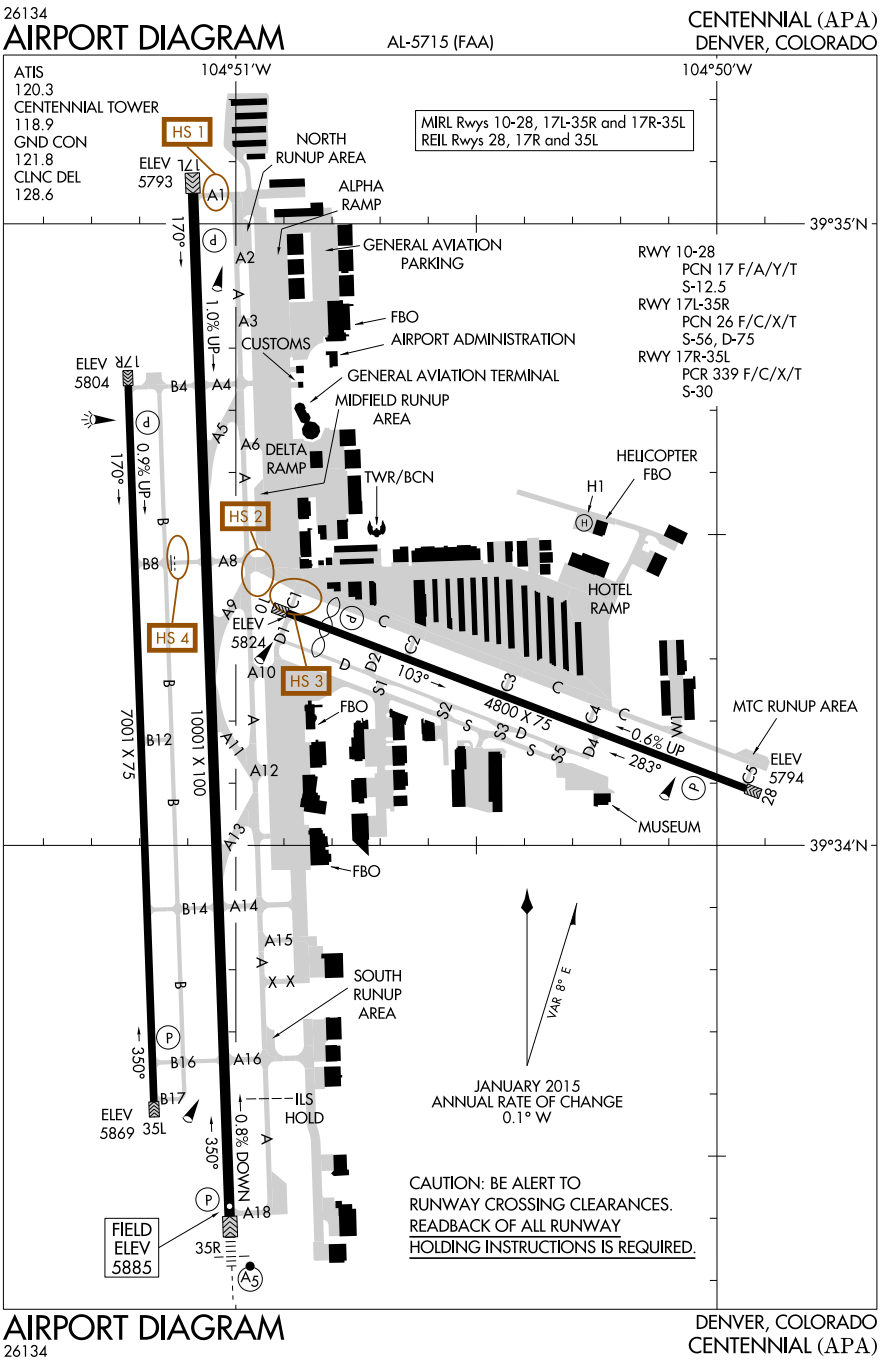
TUCSON, ARIZONA



AIRPORT DIAGRAM

TUCSON, ARIZONA

DAVIS-MONTHAN AFB (KDMA)


26134
AIRPORT DIAGRAM
AL-5715 (FAA)
CENTENNIAL (APA)
DENVER, COLORADO
ATIS
120.3
CENTENNIAL TOWER
118.9
GND CON
121.8
CLNC DEL
128.6
104°51'W
104°50'W
39°35'N
39°34'N
MIRL Rwys 10-28, 17L-35R and 17R-35L
REIL Rwys 28, 17R and 35L
HS 1
HS 2
HS 3
HS 4
NORTH RUNUP AREA
ELEV 17L 5793
ALPHA RAMP
GENERAL AVIATION PARKING
FBO
AIRPORT ADMINISTRATION
CUSTOMS
GENERAL AVIATION TERMINAL
MIDFIELD RUNUP AREA
DELTA RAMP
TWR/BCN
HELICOPTER FBO
H1
HOTEL RAMP
ELEV 17R 5804
ELEV 5824
MTC RUNUP AREA
ELEV 5794
MUSEUM
SOUTH RUNUP AREA
ILS HOLD
ELEV 5869
FIELD ELEV 5885
RWY 10-28
PCN 17 F/A/Y/T
S-12.5
RWY 17L-35R
PCN 26 F/C/X/T
S-56, D-75
RWY 17R-35L
PCR 339 F/C/X/T
S-30
1.0% UP
0.9% UP
0.6% UP
0.8% DOWN
7001 X 75
10001 X 100
4800 X 75
103°
283°
350°
170°
VAR 8° E
JANUARY 2015
ANNUAL RATE OF CHANGE
0.1° W
CAUTION: BE ALERT TO
RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY
HOLDING INSTRUCTIONS IS REQUIRED.
AIRPORT DIAGRAM
26134
DENVER, COLORADO
CENTENNIAL (APA)

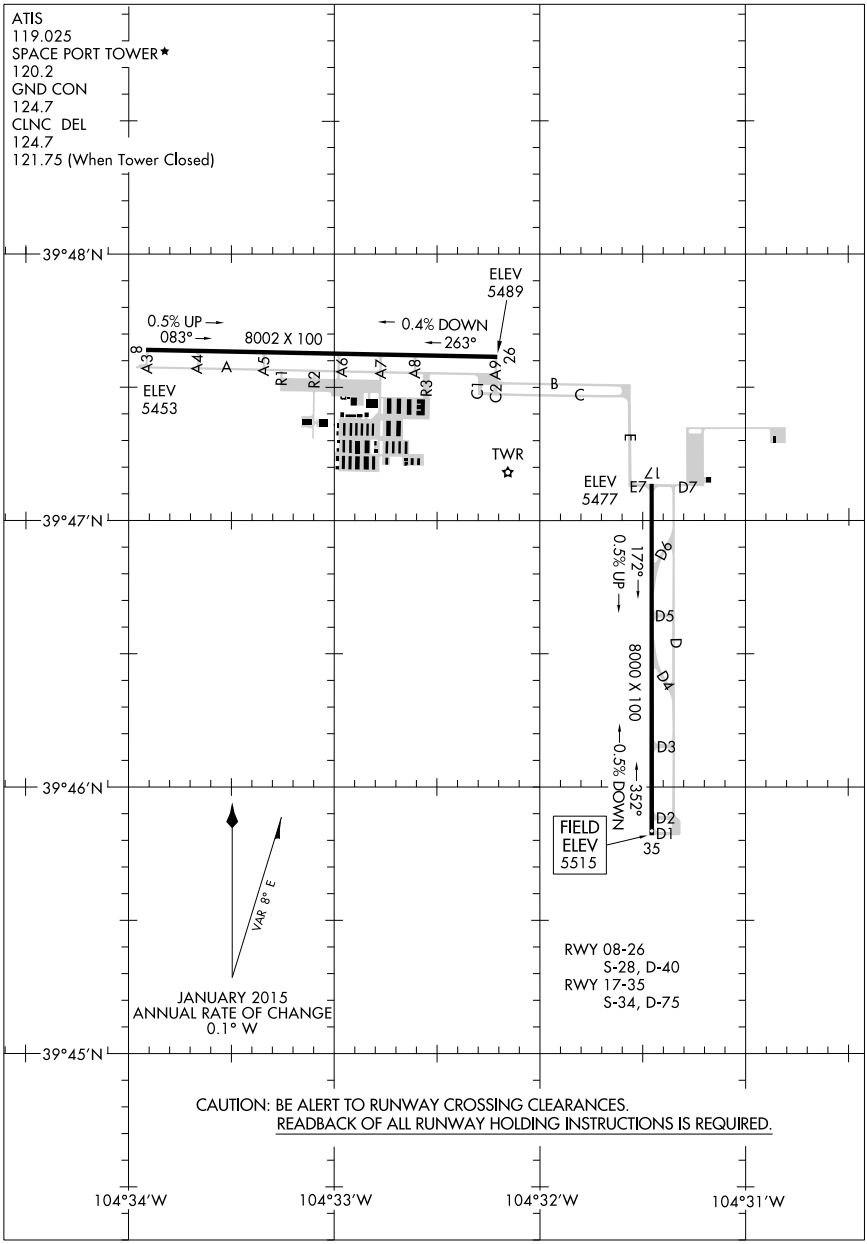
26134

AIRPORT DIAGRAM

COLORADO AIR AND SPACE PORT (CFO)

AL-6851 (FAA)

DENVER, COLORADO

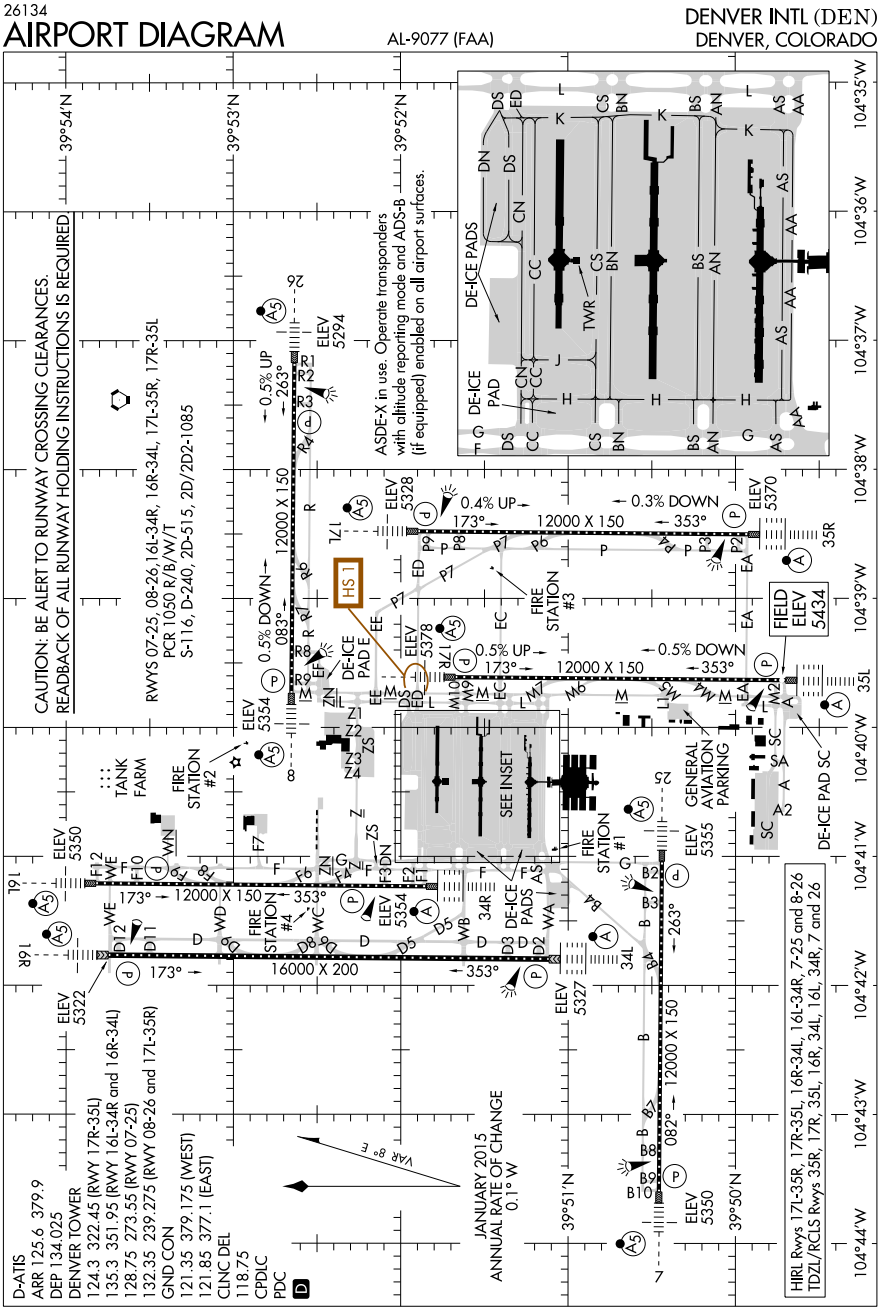


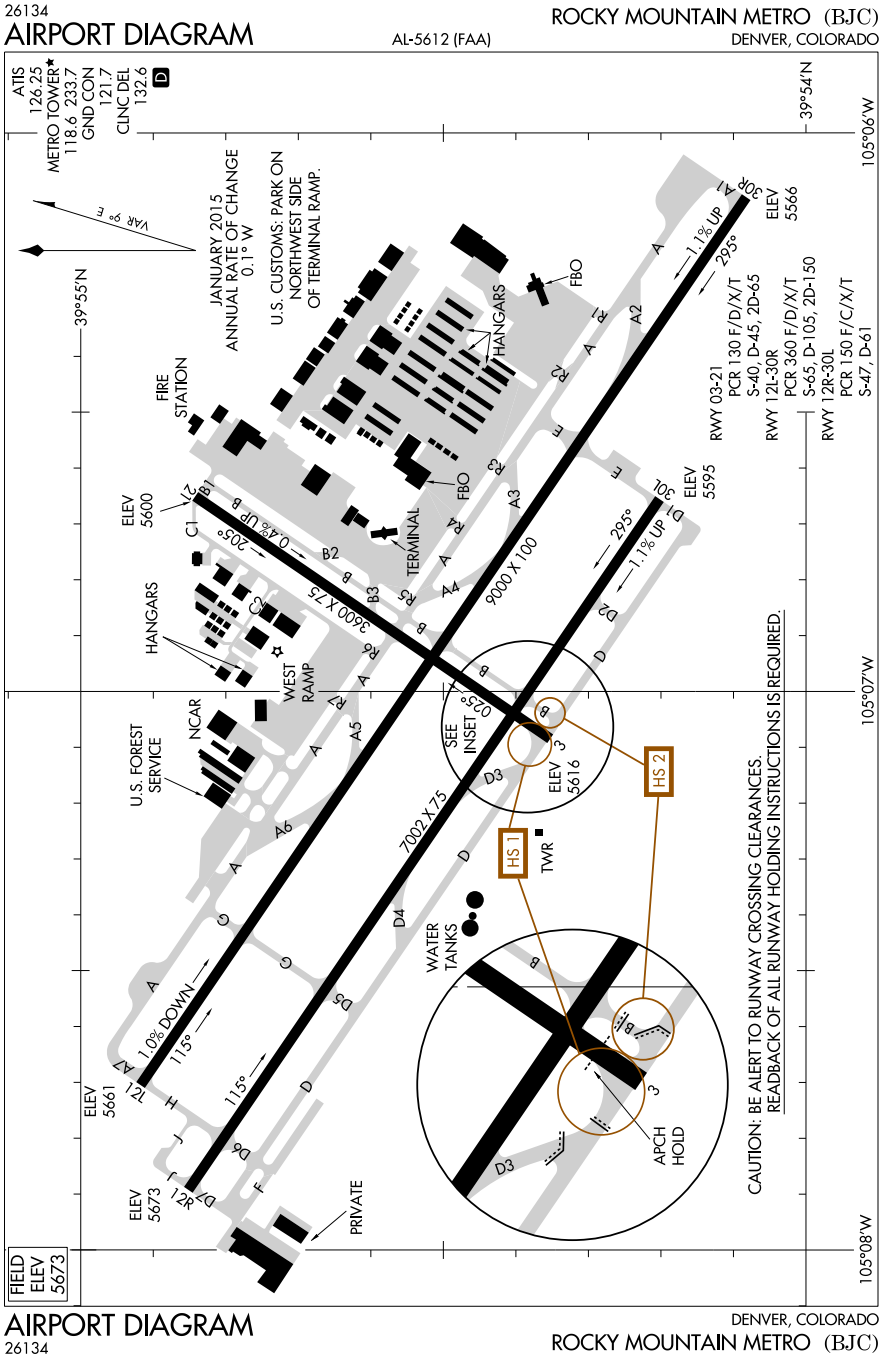
AIRPORT DIAGRAM

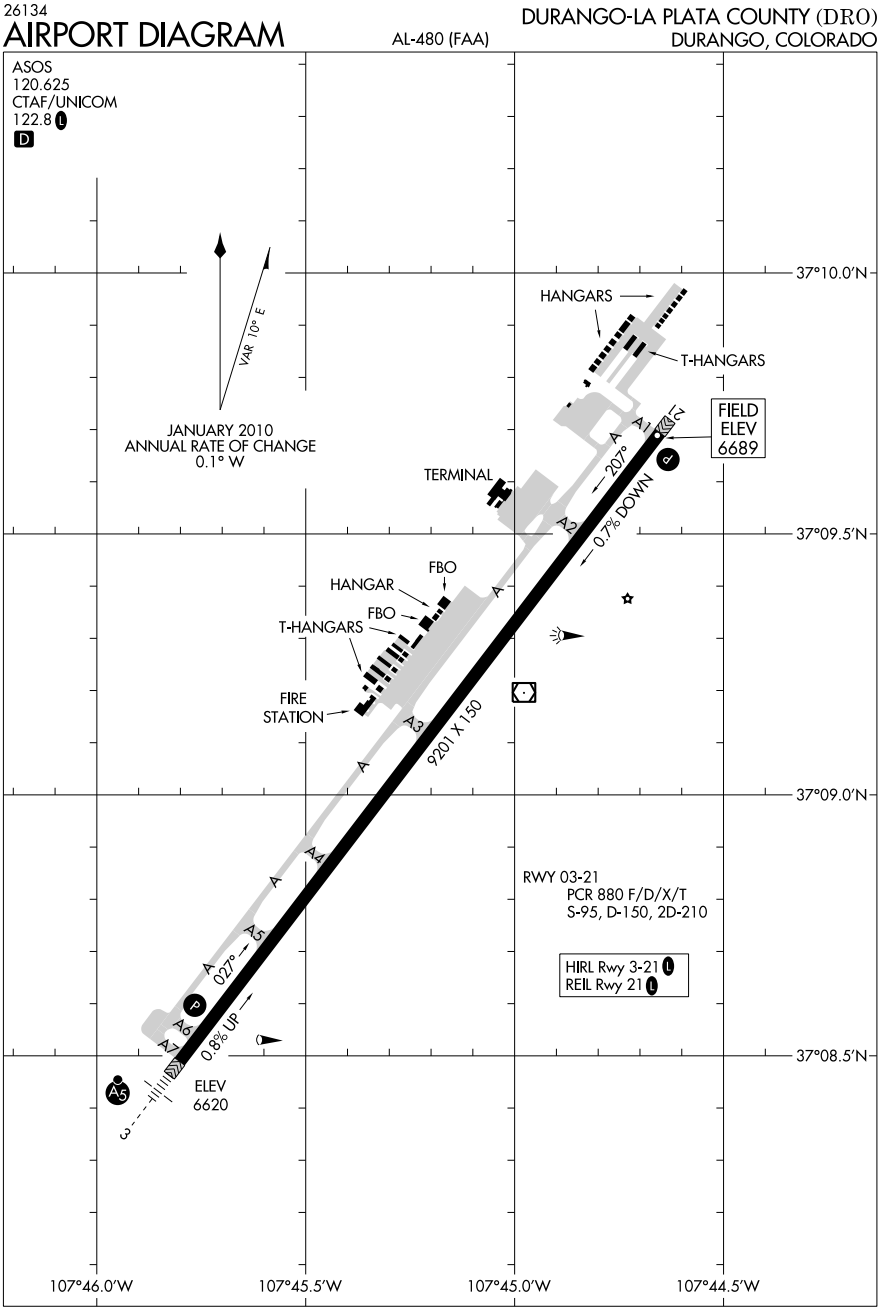
DENVER, COLORADO

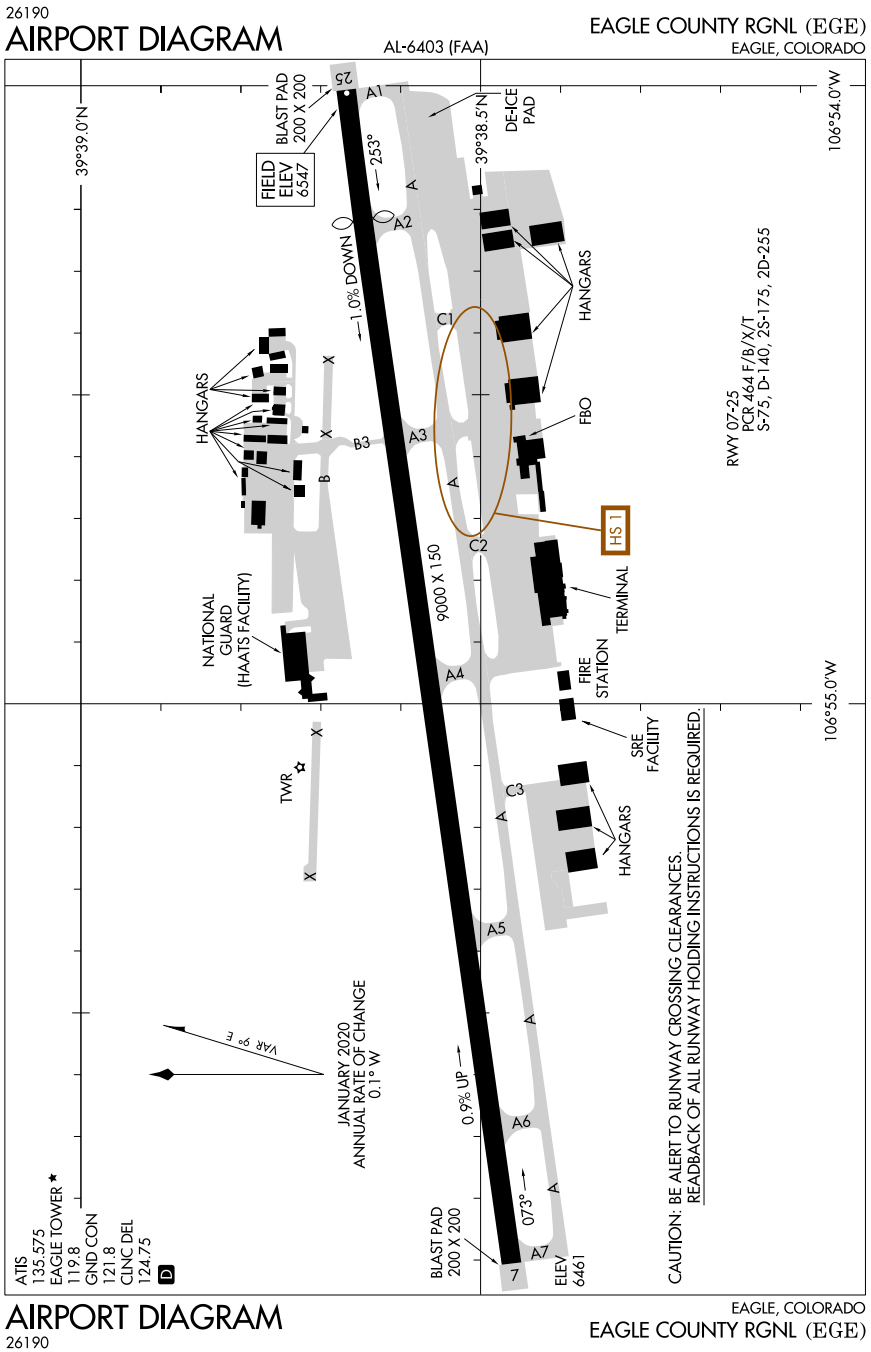
COLORADO AIR AND SPACE PORT (CFO)

26134


26134
AIRPORT DIAGRAM
AL-9077 (FAA)
DENVER INTL (DEN)
DENVER, COLORADO
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED
RWYS 07-25, 08-26, 16L-34R, 16R-34L, 17L-35R, 17R-35L
PCR 1050 R/B/W/T
S-116, D-240, 2D-515, 2D/2D2-1085
ASDE-X in use. Operate transponders with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces.
DE-ICE PADS
DE-ICE PAD
TWR
SEE INSET
FIELD ELEV 5434
TANK FARM
FIRE STATION #1
FIRE STATION #2
FIRE STATION #3
FIRE STATION #4
GENERAL AVIATION PARKING
DE-ICE PAD SC
HS 1
DE-ICE PAD E
0.5% UP
0.5% DOWN
0.4% UP
0.3% DOWN
12000 X 150
16000 X 200
173°
263°
083°
353°
082°
ELEV 5322
ELEV 5328
ELEV 5354
ELEV 5378
ELEV 5294
ELEV 5370
ELEV 5350
ELEV 5327
ELEV 5355
D-ATIS
ARR 125.6 379.9
DEP 134.025
DENVER TOWER
124.3 322.45 (RWY 17R-35L)
135.3 351.95 (RWY 16L-34R and 16R-34L)
128.75 273.55 (RWY 07-25)
132.35 239.275 (RWY 08-26 and 17L-35R)
GND CON
121.35 379.175 (WEST)
121.85 377.1 (EAST)
CLNC DEL
118.75
CPDLC
PDC
D
JANUARY 2015
ANNUAL RATE OF CHANGE
0.1° W
VAR 8° E
HIRL Rwys 17L-35R, 17R-35L, 16R-34L, 16L-34R, 7-25 and 8-26
TDZL/RCLS Rwys 35R, 17R, 35L, 16R, 34L, 16L, 34R, 7 and 26
AIRPORT DIAGRAM
26134
DENVER, COLORADO
DENVER INTL (DEN)


26134
AIRPORT DIAGRAM
AL-5612 (FAA)
ROCKY MOUNTAIN METRO (BJC)
DENVER, COLORADO
ATIS 126.25
METRO TOWER* 118.6 233.7
GND CON 121.7
CLNC DEL 132.6
D
VAR 9° E
JANUARY 2015
ANNUAL RATE OF CHANGE
0.1° W
U.S. CUSTOMS: PARK ON NORTHWEST SIDE OF TERMINAL RAMP.
39°55'N
39°54'N
105°06'W
105°07'W
105°08'W
FIRE STATION
HANGARS
FBO
TERMINAL
ELEV 5600
ELEV 5595
ELEV 5566
RWY 03-21
PCR 130 F/D/X/T
S-40, D-45, 2D-65
RWY 12L-30R
PCR 360 F/D/X/T
S-65, D-105, 2D-150
RWY 12R-30L
PCR 150 F/C/X/T
S-47, D-61
1.1% UP
295°
205°
0.4% UP
9000 X 100
3600 X 75
7002 X 75
WEST RAMP
NCAR
U.S. FOREST SERVICE
SEE INSET
025°
ELEV 5616
HS 1
HS 2
TWR
WATER TANKS
APCH HOLD
1.0% DOWN
115°
ELEV 5661
ELEV 5673
PRIVATE
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
FIELD ELEV 5673
AIRPORT DIAGRAM
26134
DENVER, COLORADO
ROCKY MOUNTAIN METRO (BJC)


26134
AIRPORT DIAGRAM
AL-480 (FAA)
DURANGO-LA PLATA COUNTY (DRO)
DURANGO, COLORADO
ASOS
120.625
CTAF/UNICOM
122.8 L
D
VAR 10° E
JANUARY 2010
ANNUAL RATE OF CHANGE
0.1° W
37°10.0'N
HANGARS
T-HANGARS
FIELD
ELEV
6689
TERMINAL
207°
0.7% DOWN
37°09.5'N
FBO
HANGAR
FBO
T-HANGARS
FIRE
STATION
9201 X 150
37°09.0'N
RWY 03-21
PCR 880 F/D/X/T
S-95, D-150, 2D-210
HIRL Rwy 3-21 L
REIL Rwy 21 L
027°
0.8% UP
37°08.5'N
ELEV
6620
107°46.0'W
107°45.5'W
107°45.0'W
107°44.5'W
AIRPORT DIAGRAM
26134
DURANGO, COLORADO
DURANGO-LA PLATA COUNTY (DRO)


26190
AIRPORT DIAGRAM
AL-6403 (FAA)
EAGLE COUNTY RGNL (EGE)
EAGLE, COLORADO
39°39.0'N
39°38.5'N
106°54.0'W
106°55.0'W
BLAST PAD 200 X 200
FIELD ELEV 6547
25
7
A1
A2
A3
A4
A5
A6
A7
B3
C1
C2
C3
253°
073°
1.0% DOWN
0.9% UP
9000 X 150
DE-ICE PAD
HANGARS
FBO
HS 1
TERMINAL
FIRE STATION
SRE FACILITY
NATIONAL GUARD (HAATS FACILITY)
TWR
RWY 07-25
PCR 464 F/B/X/T
S-75, D-140, 2S-175, 2D-255
VAR 9° E
JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W
ATIS
135.575
EAGLE TOWER
119.8
GND CON
121.8
CLNC DEL
124.75
D
ELEV 6461
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
AIRPORT DIAGRAM
26190
EAGLE, COLORADO
EAGLE COUNTY RGNL (EGE)

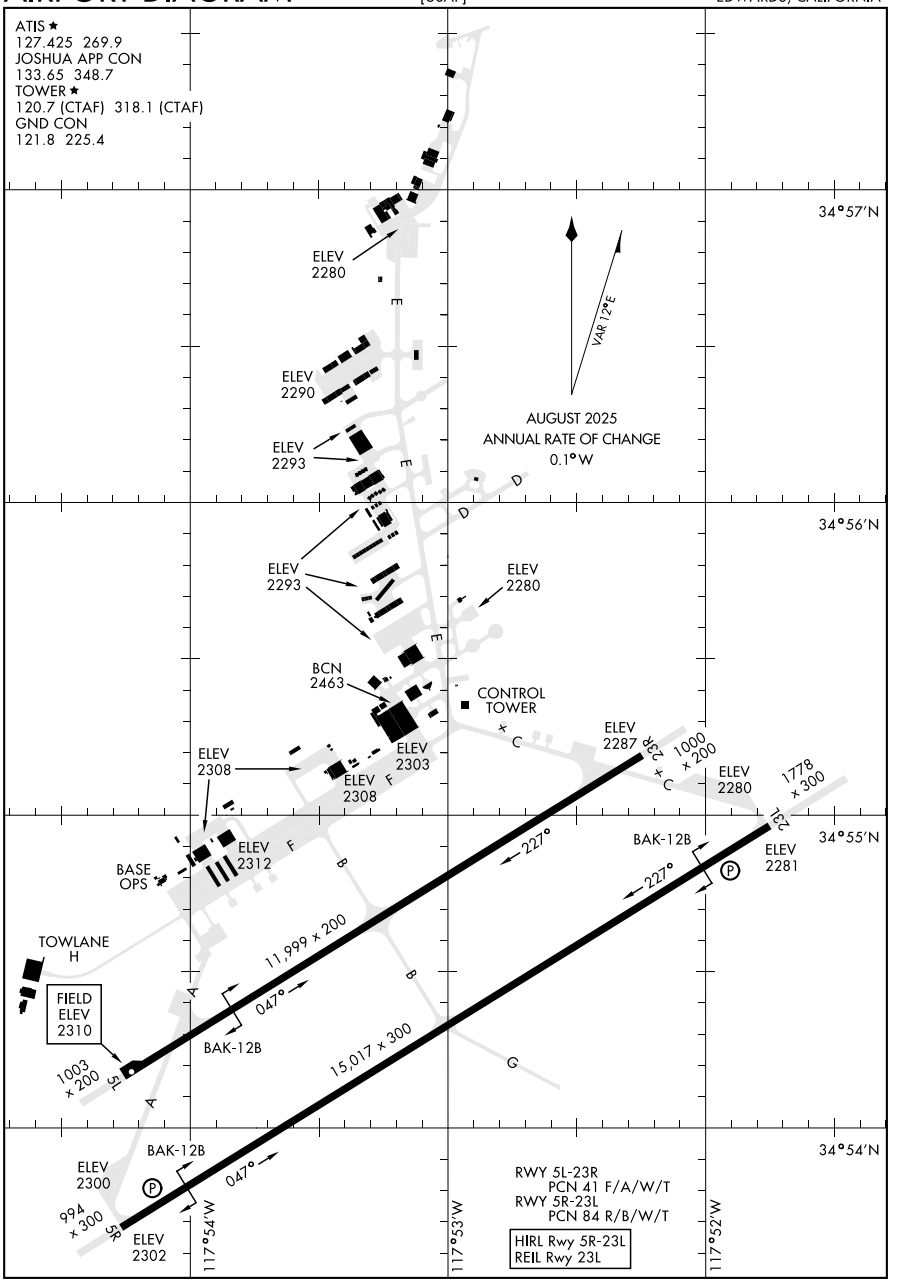
25331

AIRPORT DIAGRAM

EDWARDS AFB (KEDW)

[USAF]

EDWARDS, CALIFORNIA



AIRPORT DIAGRAM

EDWARDS, CALIFORNIA

EDWARDS AFB (KEDW)

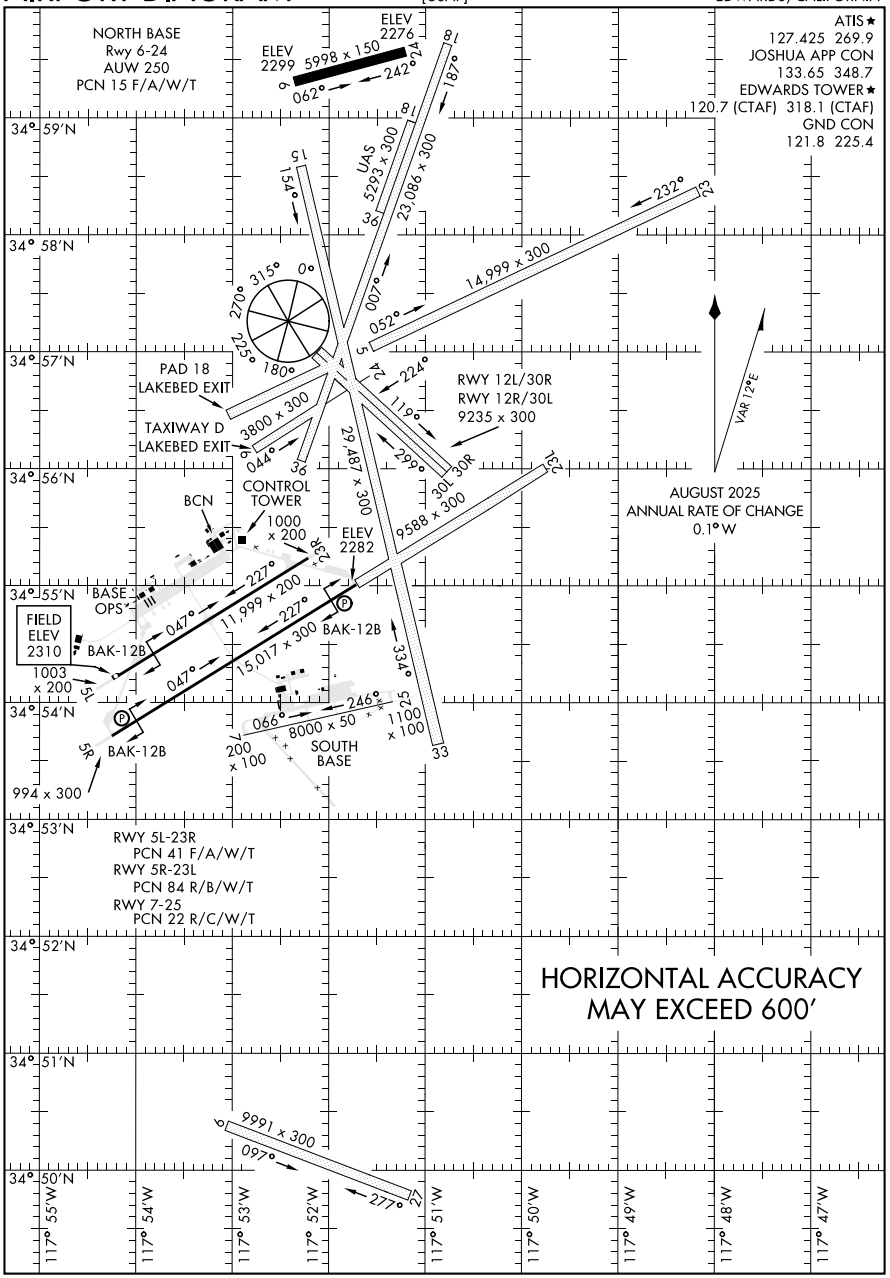
25331

AIRPORT DIAGRAM

EDWARDS/ROGERS LAKEBED (KEDW)

[USAF]

EDWARDS, CALIFORNIA



AIRPORT DIAGRAM

EDWARDS, CALIFORNIA

EDWARDS/ROGERS LAKEBED (KEDW)

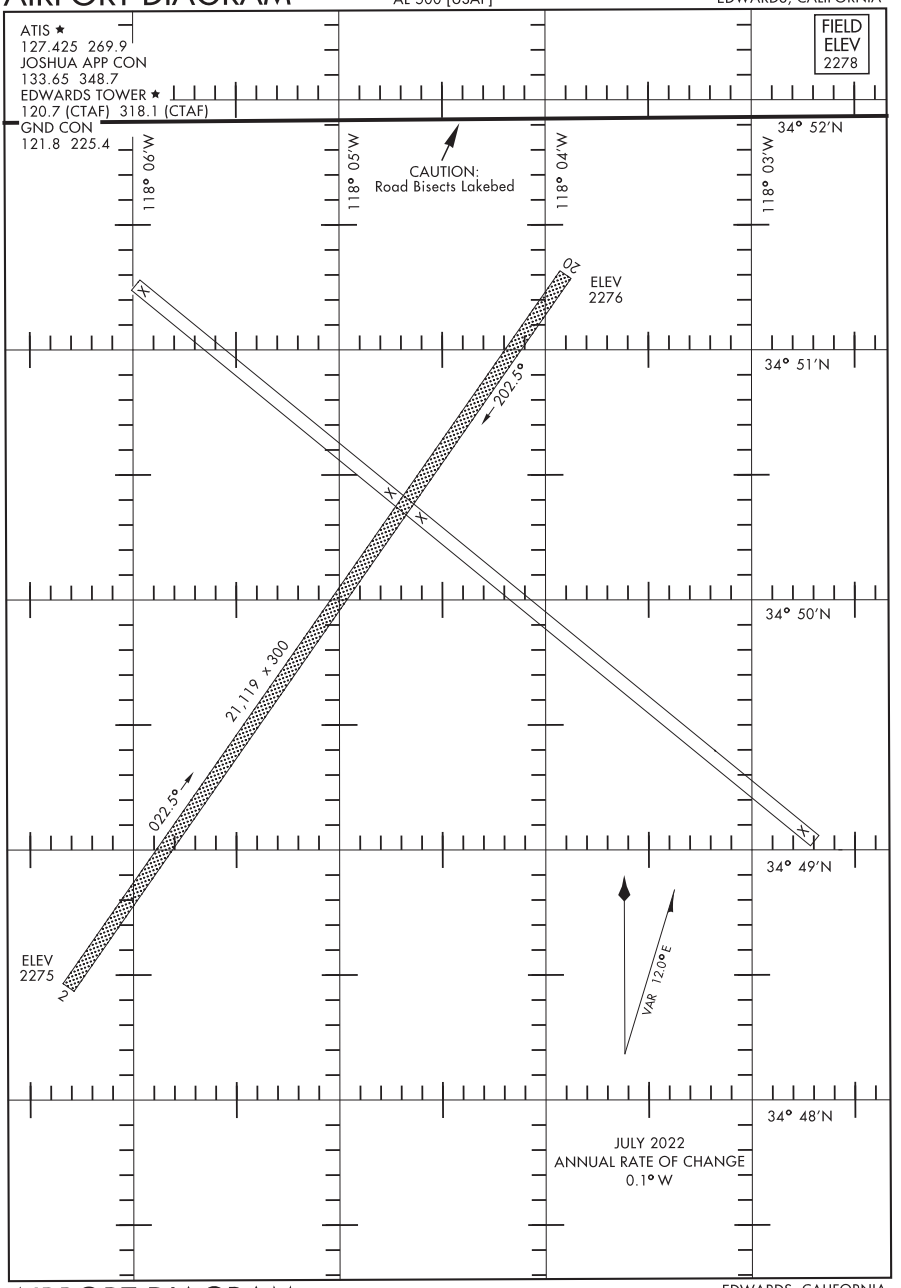
22195

AIRPORT DIAGRAM

EDWARDS/ROSAMOND LAKEBED (KEDW)

AL-500 [USAF]

EDWARDS, CALIFORNIA



AIRPORT DIAGRAM

EDWARDS, CALIFORNIA

EDWARDS/ROSAMOND LAKEBED (KEDW)

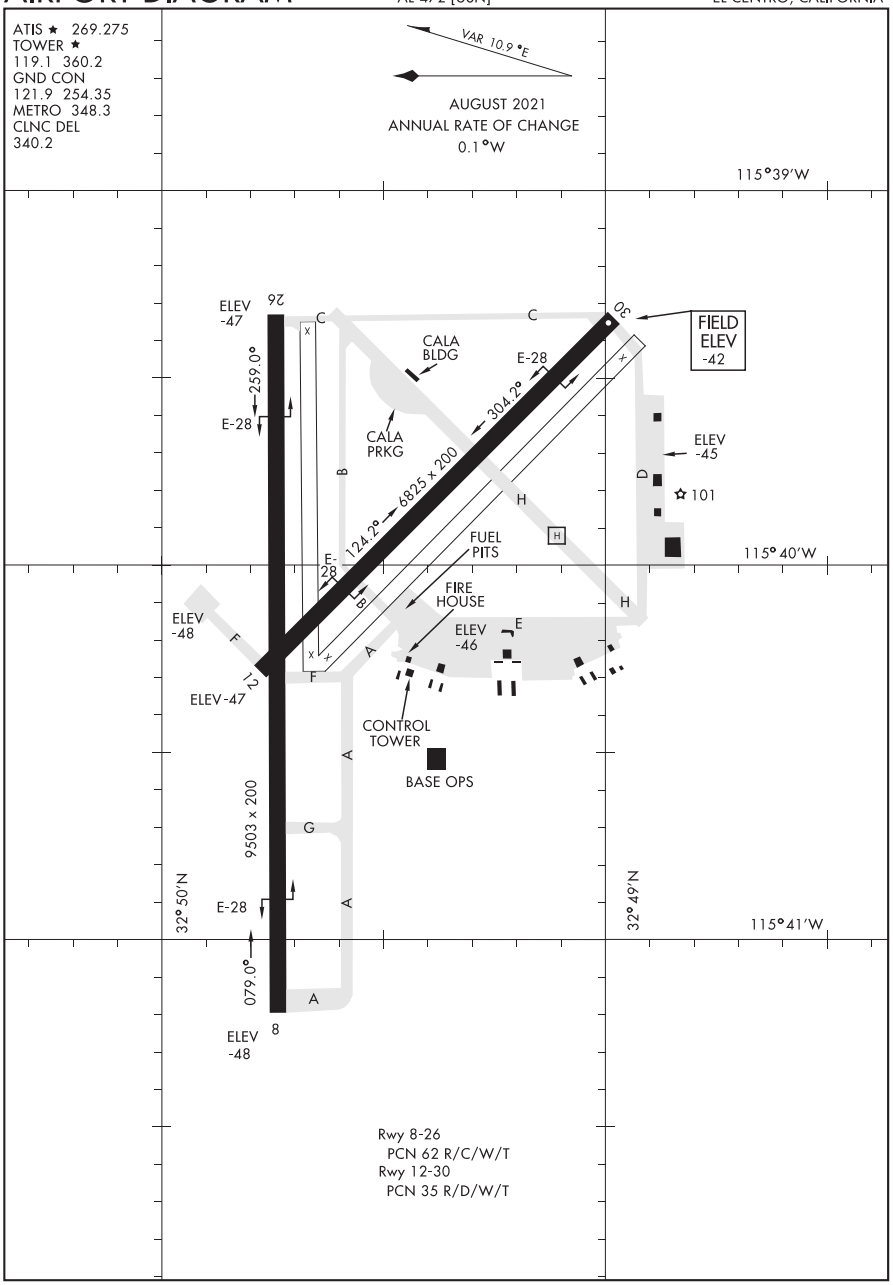
23194

AIRPORT DIAGRAM

EL CENTRO NAF (VRACIU FLD) (KNJK)

AL-472 [USN]

EL CENTRO, CALIFORNIA



AIRPORT DIAGRAM

EL CENTRO, CALIFORNIA

EL CENTRO NAF (VRACIU FLD) (KNJK)

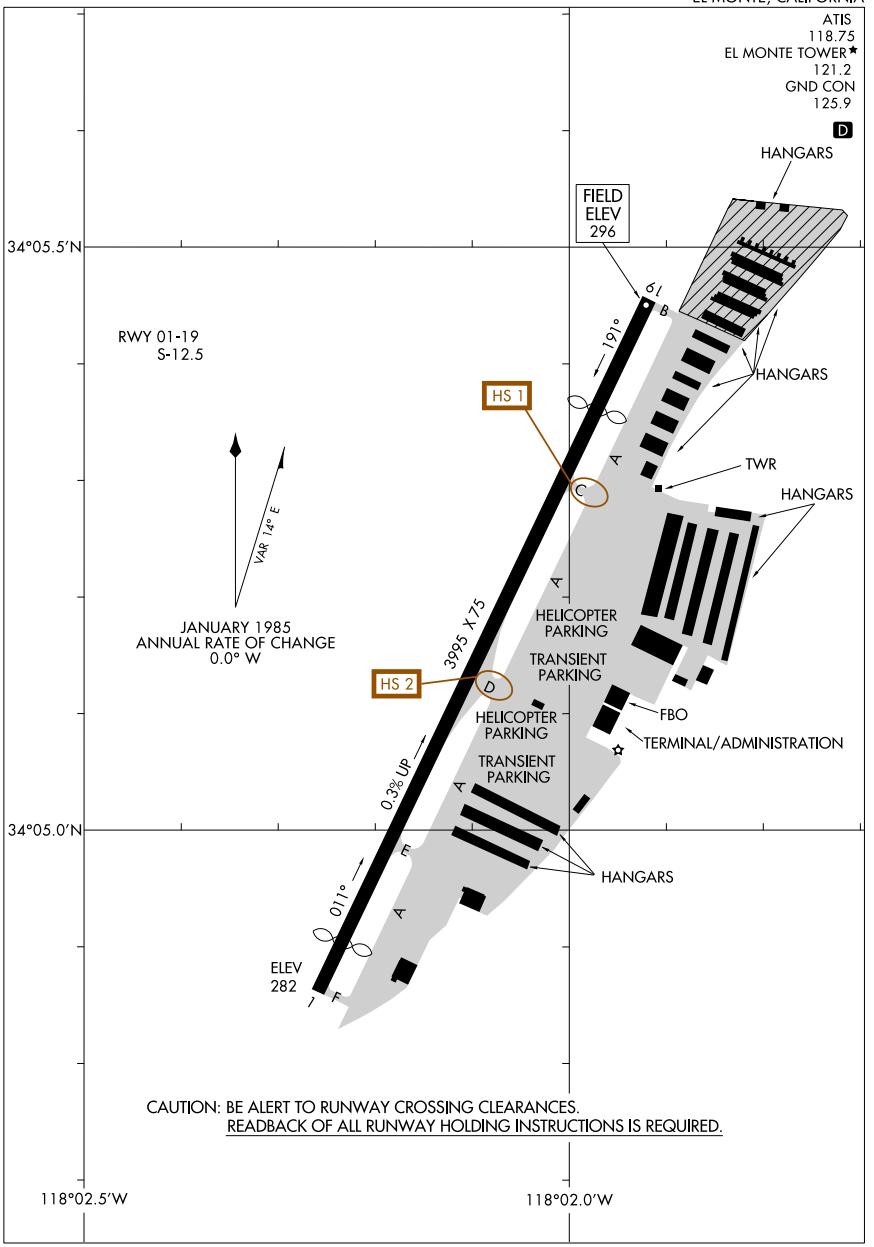
26134

AIRPORT DIAGRAM

AL-5639 (FAA)

SAN GABRIEL VALLEY (EMT)

EL MONTE, CALIFORNIA

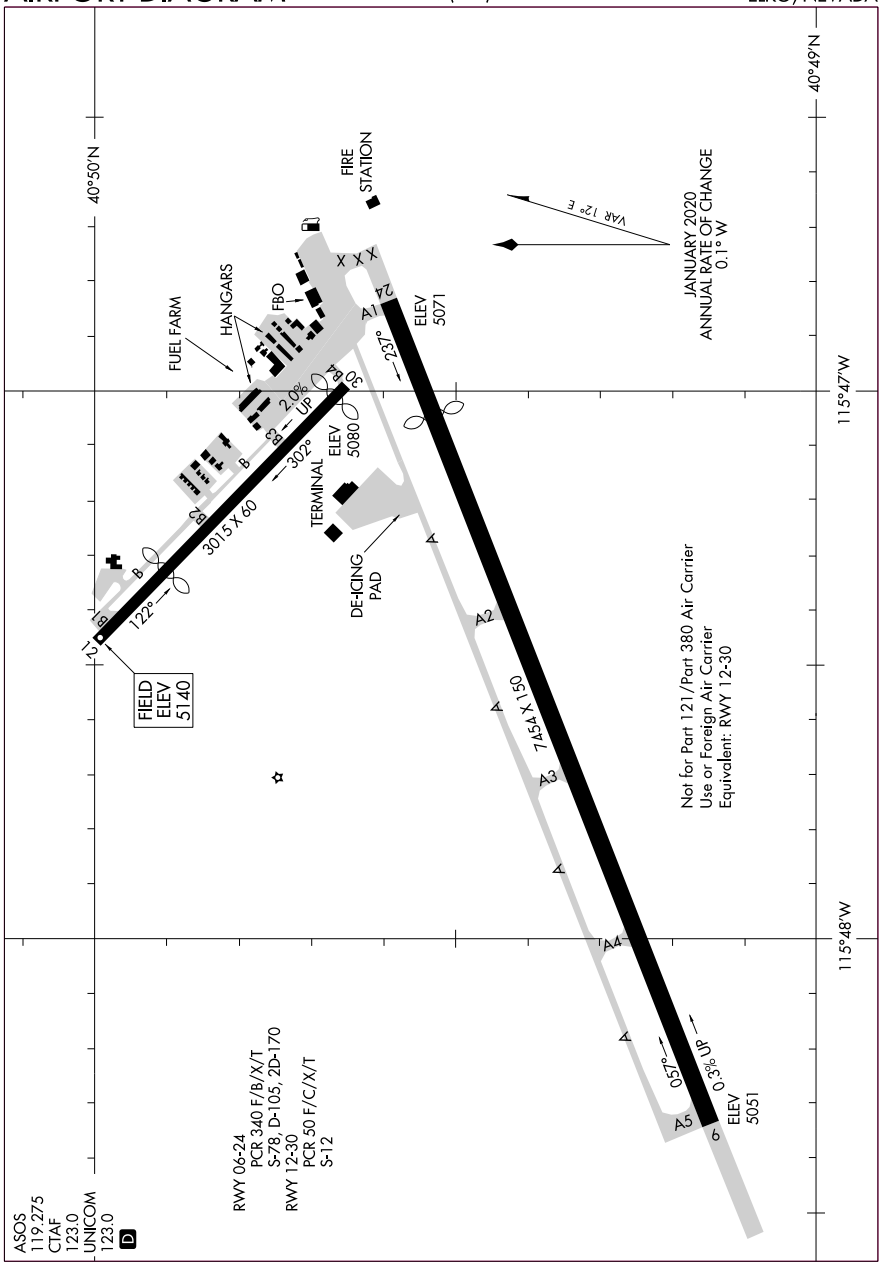


AIRPORT DIAGRAM

26134

EL MONTE, CALIFORNIA

SAN GABRIEL VALLEY (EMT)


26134
AIRPORT DIAGRAM
AL-129 (FAA)
ELKO RGNL (EKO)
ELKO, NEVADA
40°50'N
40°49'N
115°47'W
115°48'W
FIRE STATION
FUEL FARM
HANGARS
FBO
TERMINAL
DE-ICING PAD
ELEV 5080
ELEV 5071
ELEV 5051
FIELD ELEV 5140
3015 X 60
7454 X 150
302°
122°
237°
057°
2.0% UP
0.3% UP
VAR 12° E
JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W
Not for Part 121/Part 380 Air Carrier
Use or Foreign Air Carrier
Equivalent: RWY 12-30
RWY 06-24
PCR 340 F/B/X/T
S-78, D-105, 2D-170
RWY 12-30
PCR 50 F/C/X/T
S-12
ASOS
119.275
CTAF
123.0
UNICOM
123.0
D
AIRPORT DIAGRAM
26134
ELKO, NEVADA
ELKO RGNL (EKO)

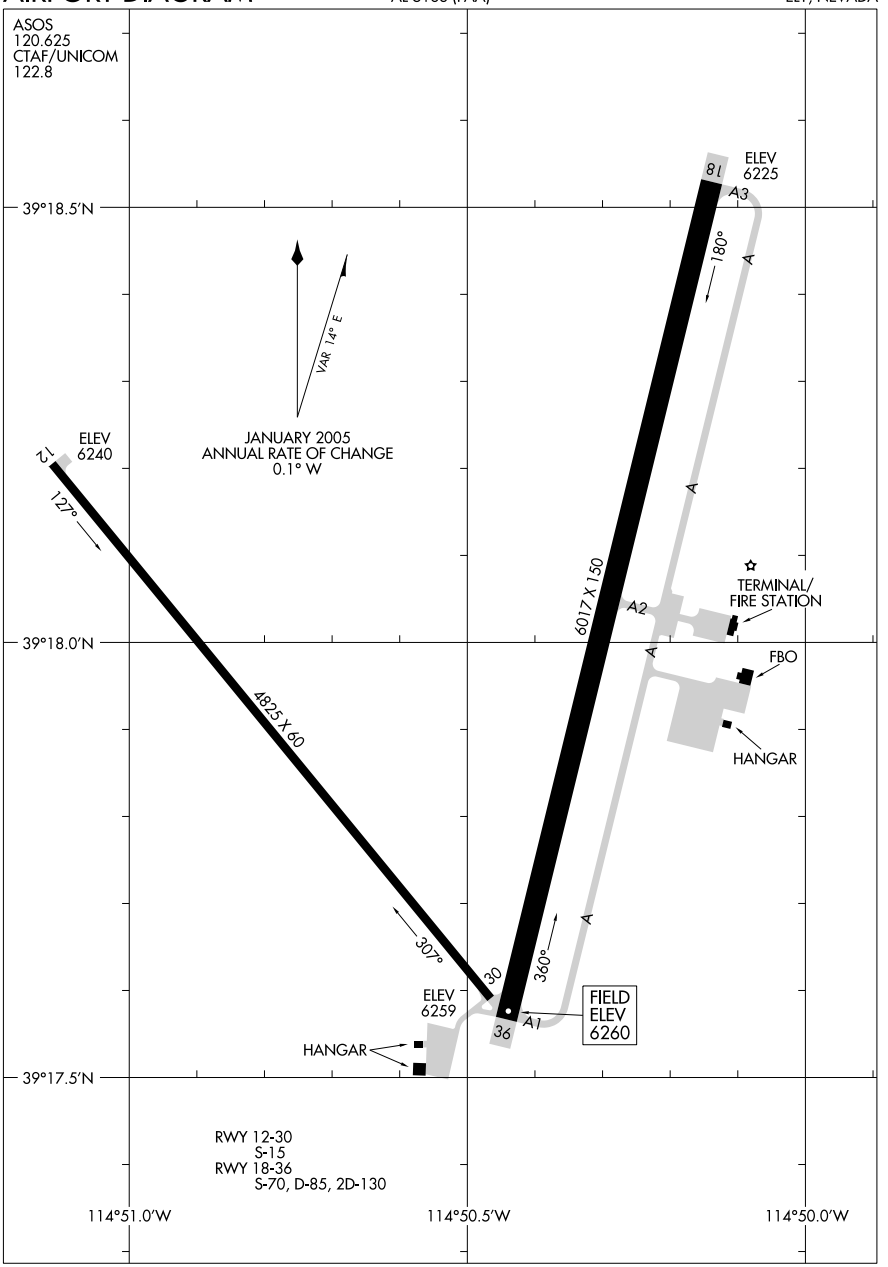
26134

AIRPORT DIAGRAM

AL-5163 (FAA)

ELY/YELLAND FLD (ELY)

ELY, NEVADA

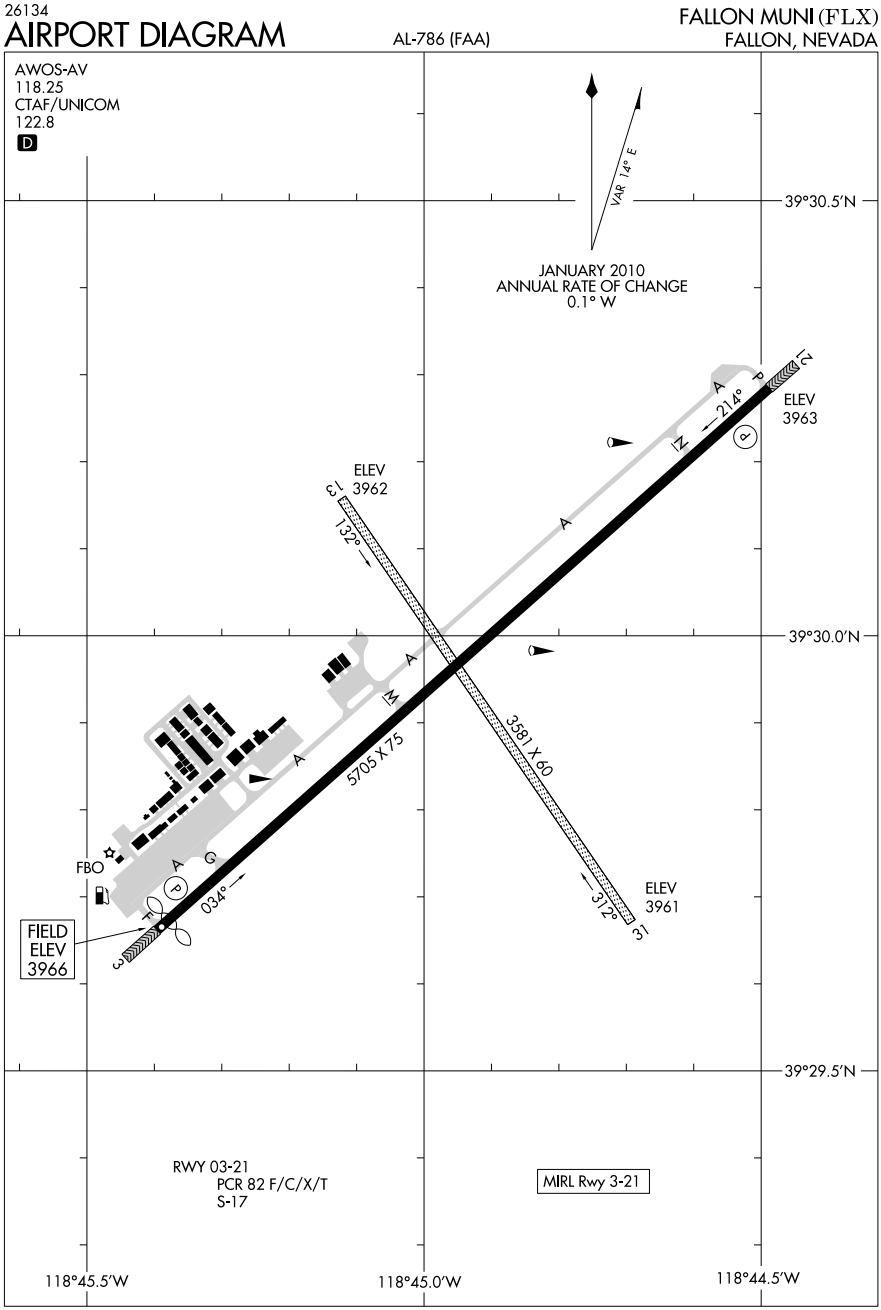


AIRPORT DIAGRAM

26134

ELY, NEVADA

ELY/YELLAND FLD (ELY)


26134
AIRPORT DIAGRAM
AL-786 (FAA)
FALLON MUNI (FLX)
FALLON, NEVADA
AWOS-AV
118.25
CTAF/UNICOM
122.8
D
VAR 14° E
JANUARY 2010
ANNUAL RATE OF CHANGE
0.1° W
39°30.5'N
39°30.0'N
39°29.5'N
118°45.5'W
118°45.0'W
118°44.5'W
ELEV
3963
ELEV
3962
ELEV
3961
214°
132°
034°
312°
5705 X 75
3581 X 60
FBO
FIELD
ELEV
3966
RWY 03-21
PCR 82 F/C/X/T
S-17
MIRL Rwy 3-21
AIRPORT DIAGRAM
26134
FALLON, NEVADA
FALLON MUNI (FLX)

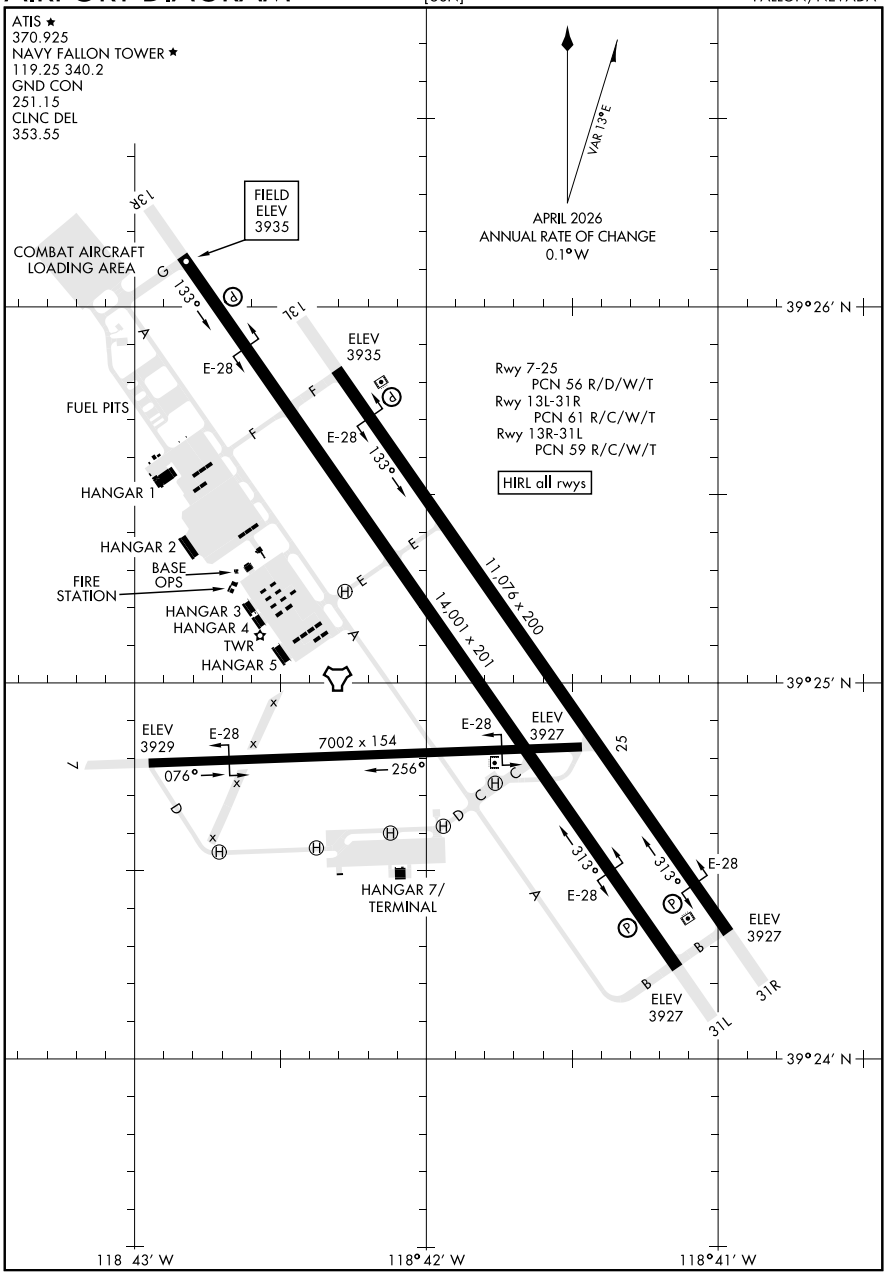
26134

AIRPORT DIAGRAM

FALLON NAS (VAN VOORHIS FLD) (KNFL)

[USN]

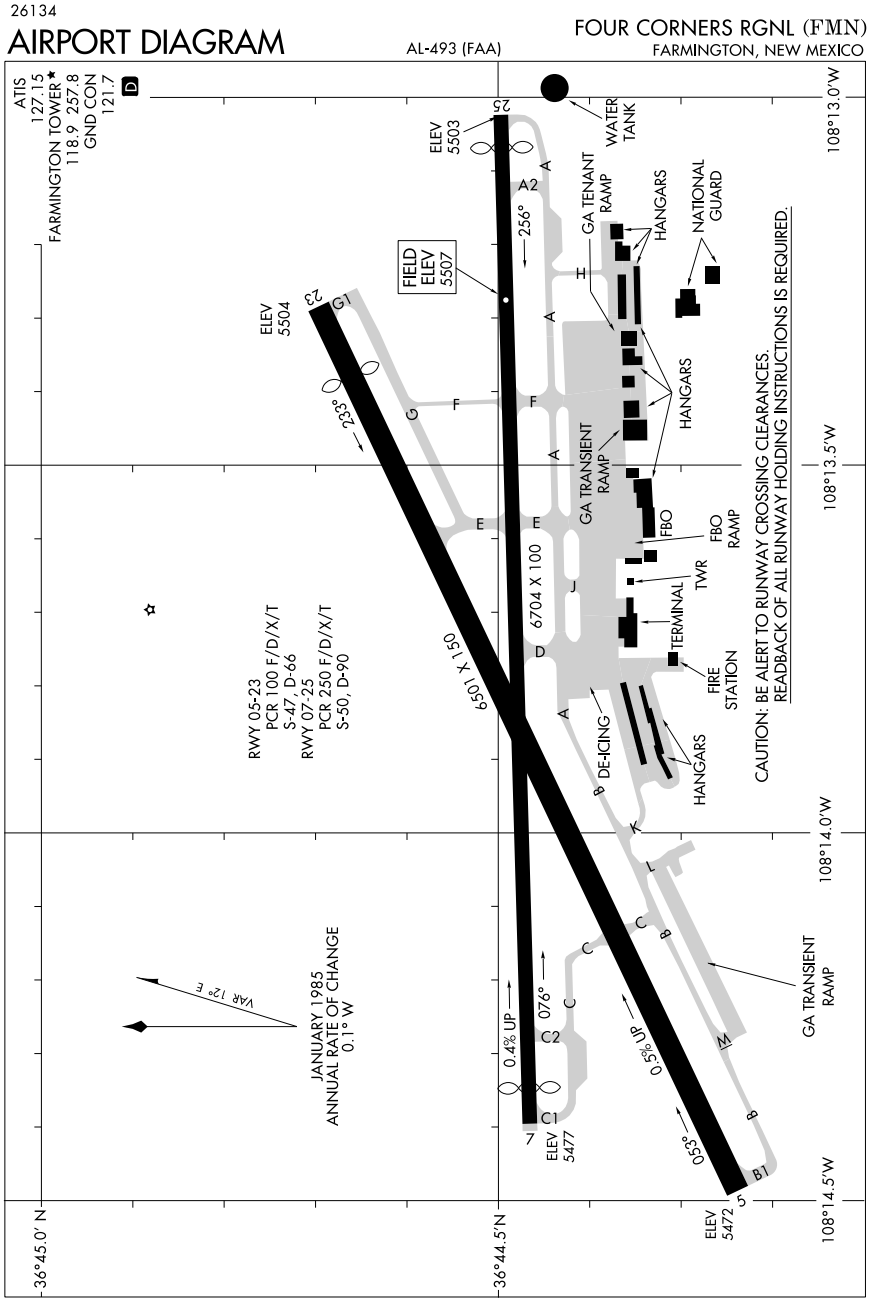
FALLON, NEVADA

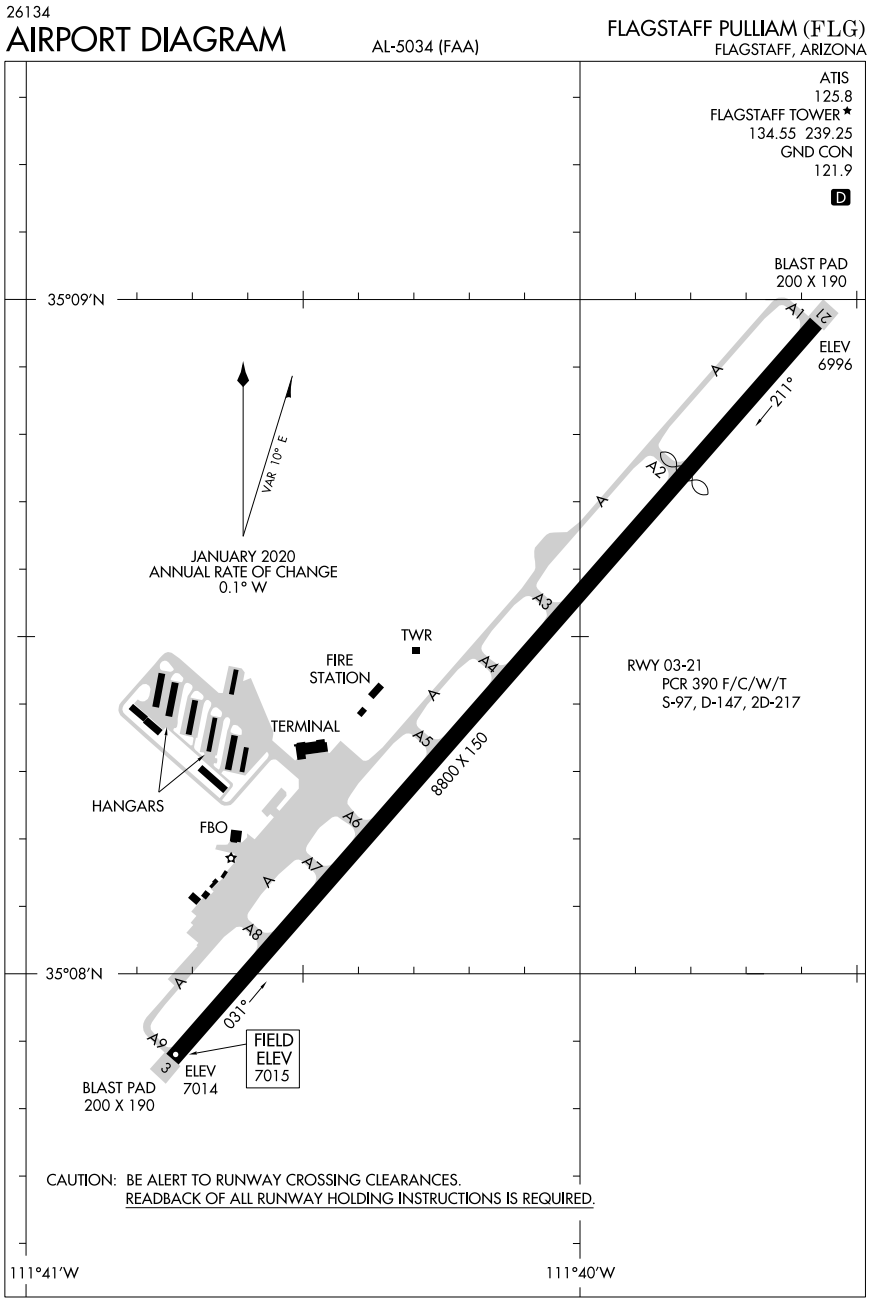


AIRPORT DIAGRAM

FALLON, NEVADA

FALLON NAS (VAN VOORHIS FLD) (KNFL)


26134
AIRPORT DIAGRAM
AL-493 (FAA)
FOUR CORNERS RGNL (FMN)
FARMINGTON, NEW MEXICO
ATIS 127.15
FARMINGTON TOWER★ 118.9 257.8
GND CON 121.7
D
ELEV 5503
ELEV 5504
ELEV 5507
FIELD ELEV 5507
ELEV 5477
ELEV 5472
WATER TANK
GA TENANT RAMP
HANGARS
NATIONAL GUARD
GA TRANSIENT RAMP
FBO
FBO RAMP
TERMINAL
TWR
FIRE STATION
DE-ICING
6704 X 100
6501 X 150
256°
233°
076°
055°
0.4% UP
0.5% UP
RWY 05-23
PCR 100 F/D/X/T
S-47, D-66
RWY 07-25
PCR 250 F/D/X/T
S-50, D-90
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
JANUARY 1985
ANNUAL RATE OF CHANGE
0.1° W
VAR 12° E
36°45.0' N
36°44.5'N
108°13.0'W
108°13.5'W
108°14.0'W
108°14.5'W
AIRPORT DIAGRAM
26134
FARMINGTON, NEW MEXICO
FOUR CORNERS RGNL (FMN)


26134
AIRPORT DIAGRAM
AL-5034 (FAA)
FLAGSTAFF PULLIAM (FLG)
FLAGSTAFF, ARIZONA
ATIS
125.8
FLAGSTAFF TOWER
134.55 239.25
GND CON
121.9
D
BLAST PAD
200 X 190
35°09'N
ELEV
6996
211°
VAR 10° E
JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W
TWR
FIRE
STATION
TERMINAL
HANGARS
FBO
RWY 03-21
PCR 390 F/C/W/T
S-97, D-147, 2D-217
8800 X 150
031°
FIELD
ELEV
7015
ELEV
7014
BLAST PAD
200 X 190
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
35°08'N
111°41'W
111°40'W
AIRPORT DIAGRAM
26134
FLAGSTAFF, ARIZONA
FLAGSTAFF PULLIAM (FLG)

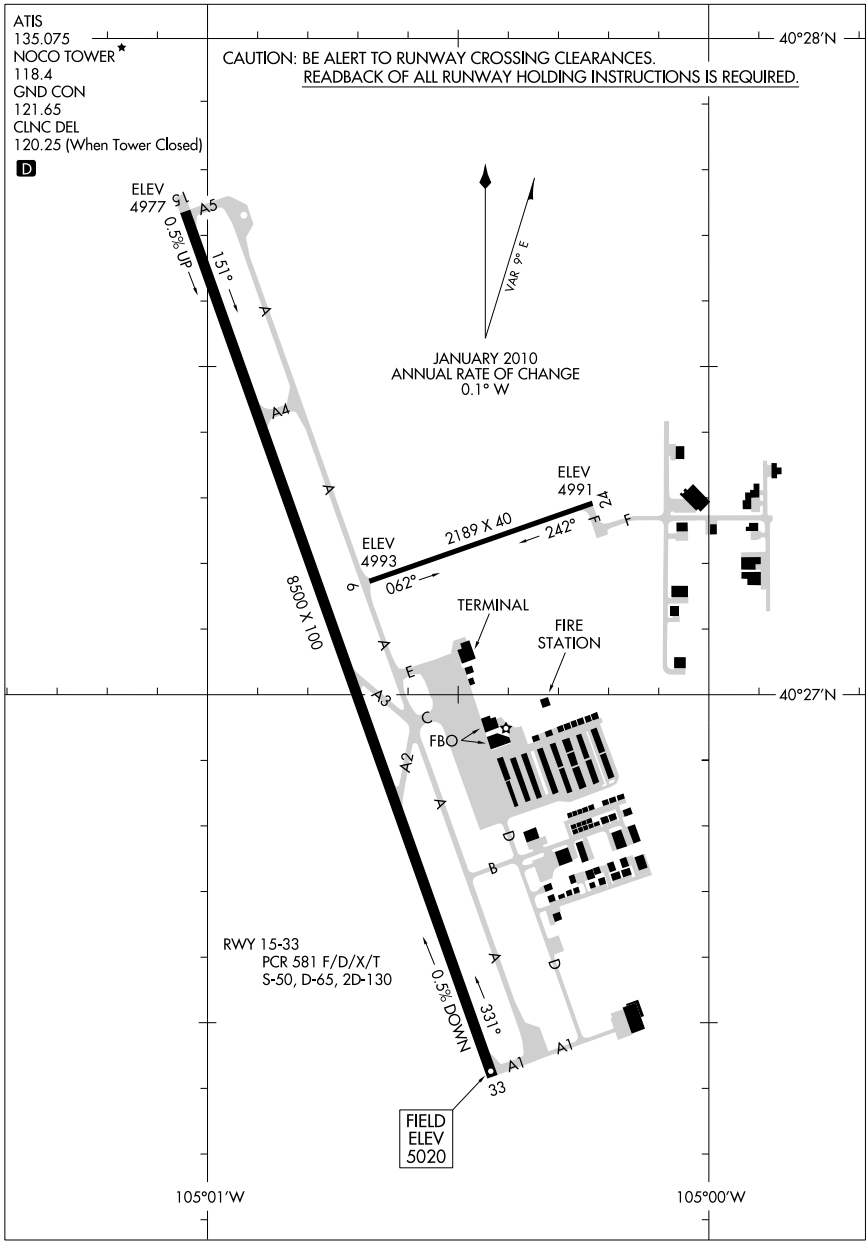
26134

AIRPORT DIAGRAM

NORTHERN COLORADO RGNL (FNL)

AL-5677 (FAA)

FORT COLLINS/LOVELAND, COLORADO

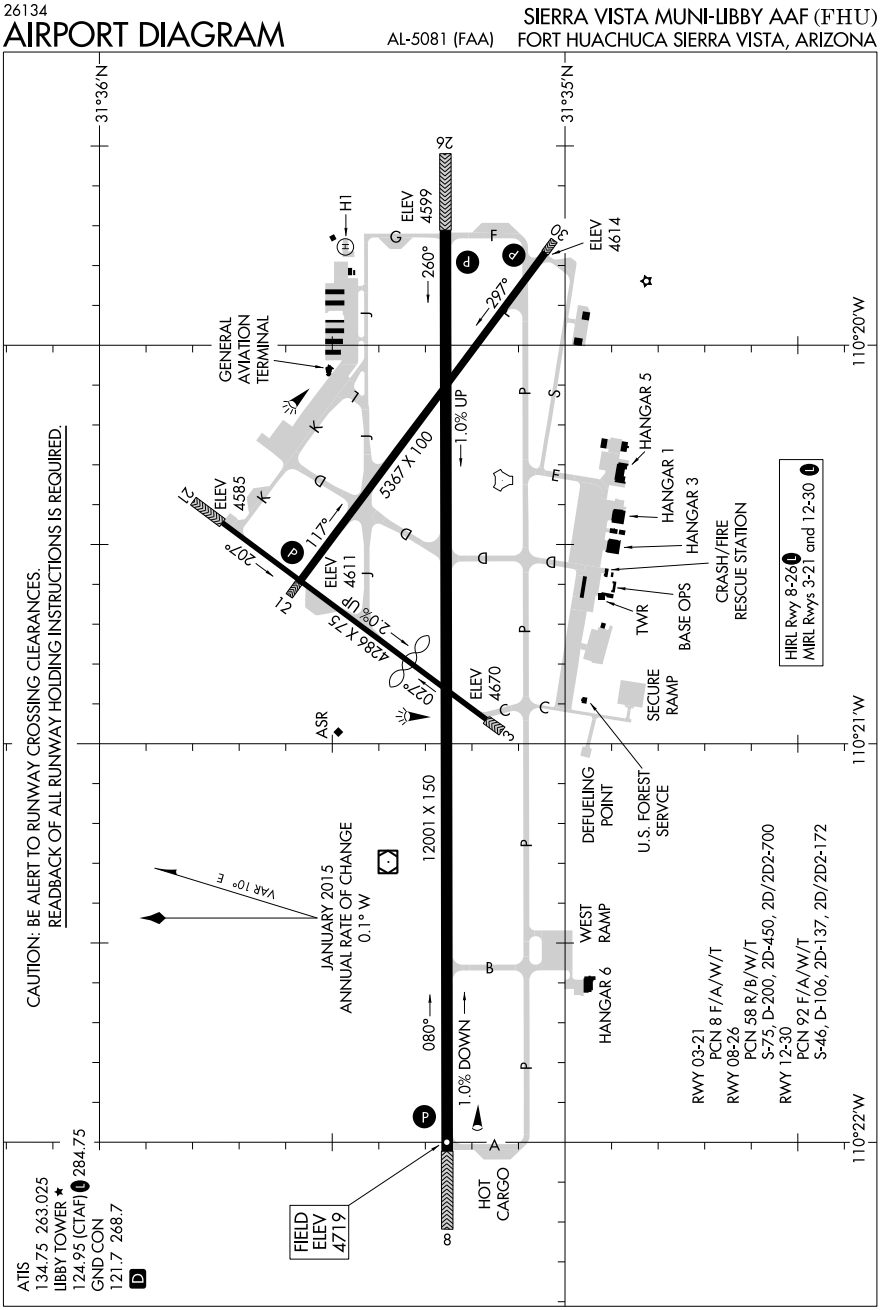


AIRPORT DIAGRAM

FORT COLLINS/LOVELAND, COLORADO

NORTHERN COLORADO RGNL (FNL)

26134

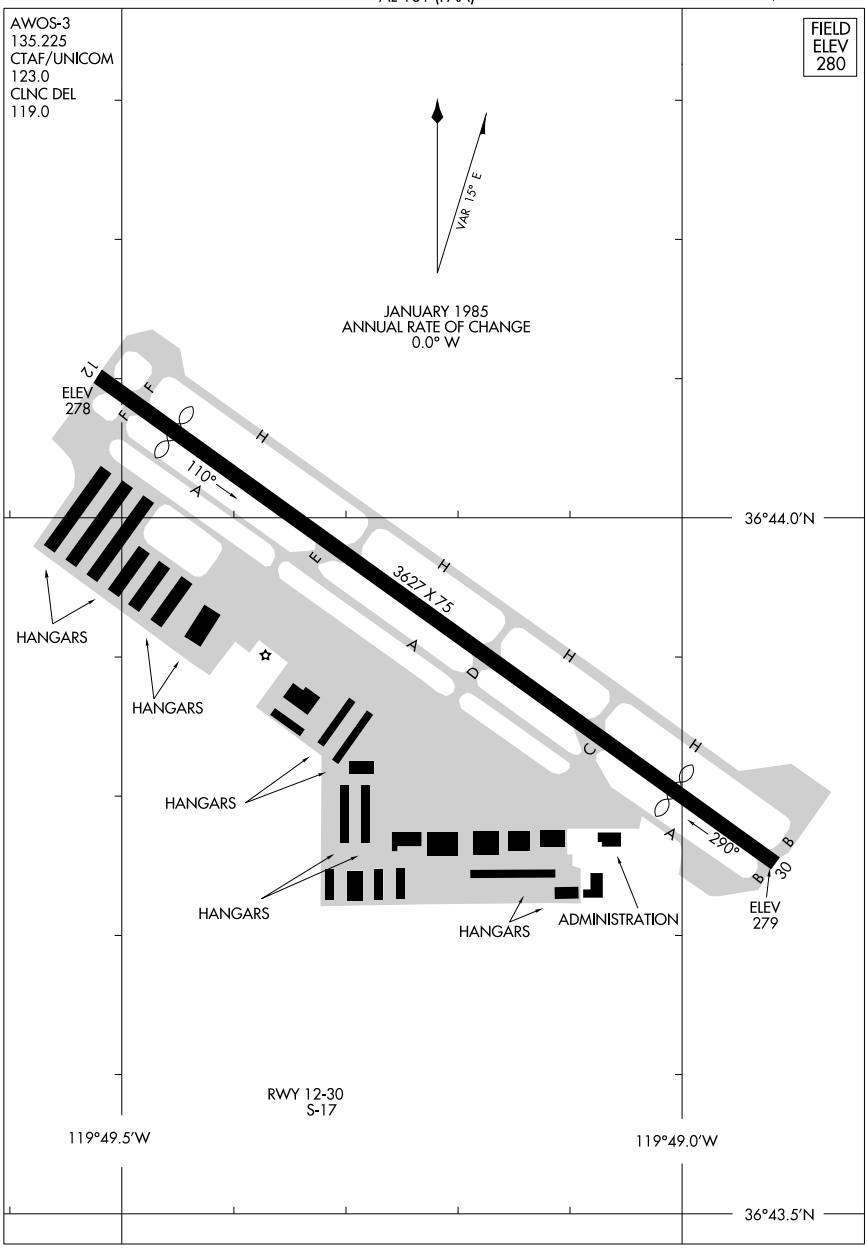

26134
AIRPORT DIAGRAM
AL-5081 (FAA)
SIERRA VISTA MUNI-LIBBY AAF (FHU)
FORT HUACHUCA SIERRA VISTA, ARIZONA
31°36'N
31°35'N
110°20'W
110°21'W
110°22'W
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
ATIS
134.75 263.025
LIBBY TOWER
124.95 (CTAF)
GND CON
121.7 268.7
FIELD ELEV 4719
JANUARY 2015
ANNUAL RATE OF CHANGE
0.1° W
VAR 10° E
12001 X 150
080°
1.0% DOWN
HOT CARGO
WEST RAMP
HANGAR 6
DEFUELING POINT
U.S. FOREST SERVICE
SECURE RAMP
ASR
ELEV 4670
4286 X 75
027°
2.0% UP
ELEV 4611
117°
207°
ELEV 4585
5367 X 100
1.0% UP
260°
297°
ELEV 4599
ELEV 4614
GENERAL AVIATION TERMINAL
TWR
BASE OPS
CRASH/FIRE RESCUE STATION
HANGAR 1
HANGAR 3
HANGAR 5
HIRL Rwy 8-26
MIRL Rwys 3-21 and 12-30
RWY 03-21
PCN 8 F/A/W/T
RWY 08-26
PCN 58 R/B/W/T
S-75, D-200, 2D-450, 2D/2D2-700
RWY 12-30
PCN 92 F/A/W/T
S-46, D-106, 2D-137, 2D/2D2-172
AIRPORT DIAGRAM
26134
FORT HUACHUCA SIERRA VISTA, ARIZONA
SIERRA VISTA MUNI-LIBBY AAF (FHU)

26134

AIRPORT DIAGRAM

AL-161 (FAA)

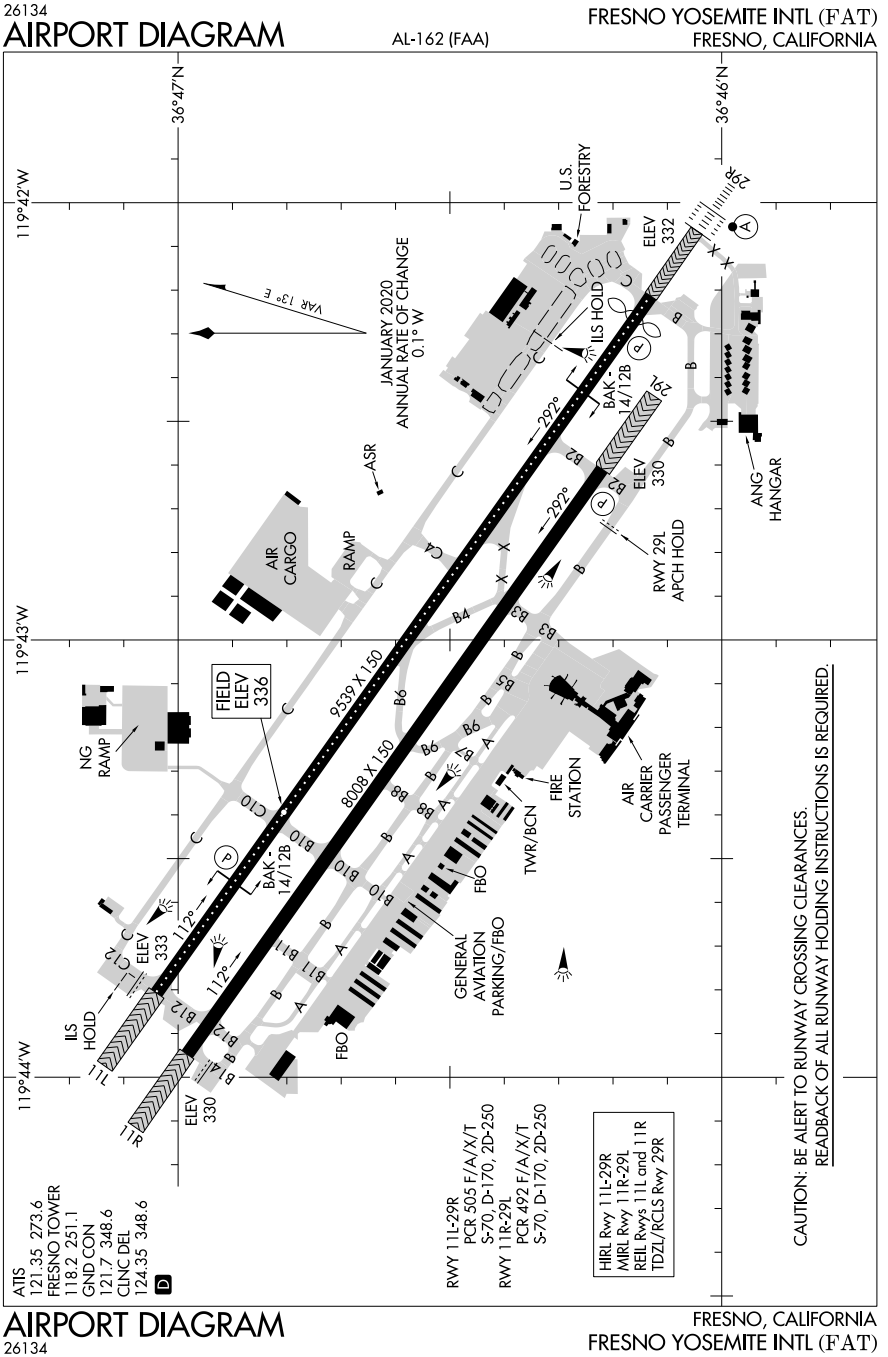
FRESNO CHANDLER EXEC (FCH)
FRESNO, CALIFORNIA



AIRPORT DIAGRAM

26134

FRESNO, CALIFORNIA
FRESNO CHANDLER EXEC (FCH)

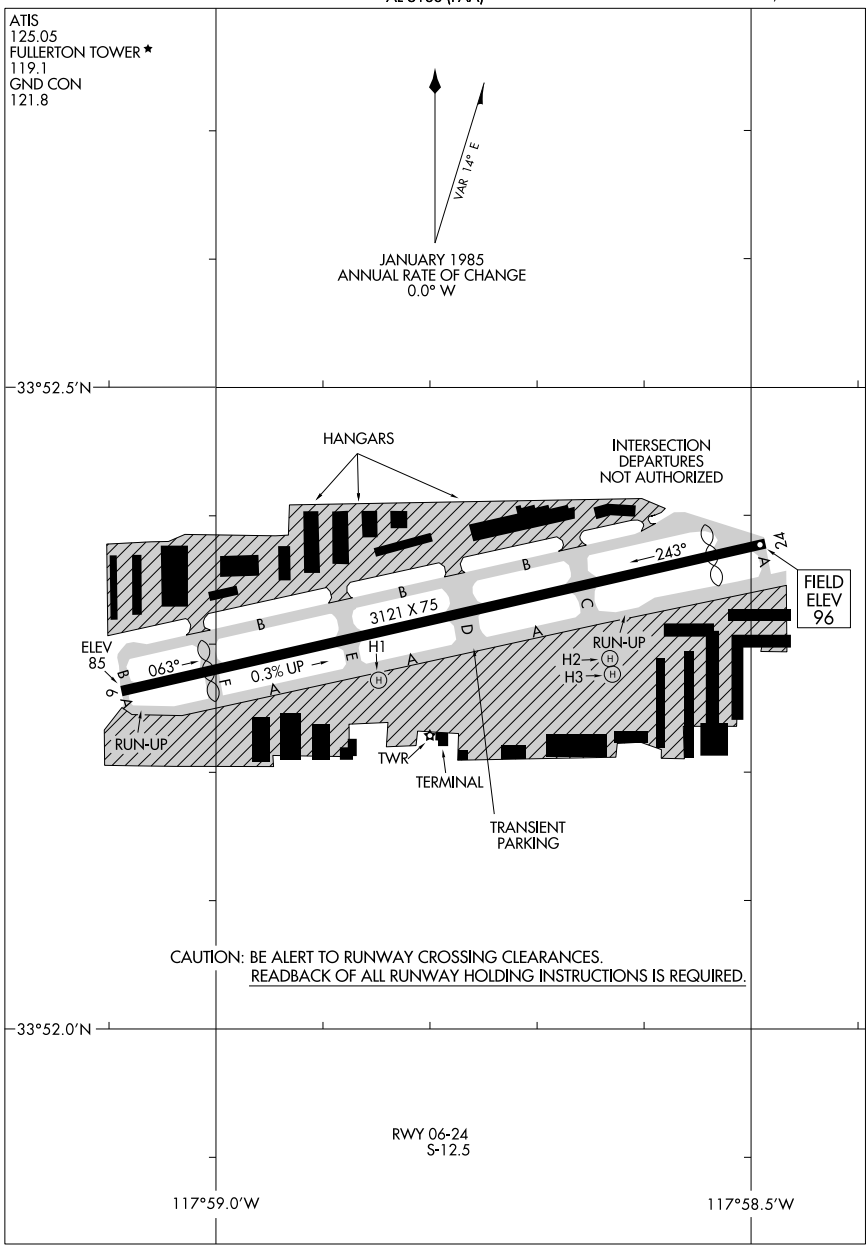

26134
AIRPORT DIAGRAM
AL-162 (FAA)
FRESNO YOSEMITE INTL (FAT)
FRESNO, CALIFORNIA
36°47'N
36°46'N
119°42'W
119°43'W
119°44'W
U.S. FORESTRY
ELEV 332
29R
ILS HOLD
VAR 13° E
JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W
BAK - 14/12B
292°
ASR
AIR CARGO RAMP
ELEV 330
ANG HANGAR
RWY 29L APCH HOLD
FIELD ELEV 336
9539 X 150
8008 X 150
NG RAMP
ELEV 333
112°
ILS HOLD
ELEV 330
GENERAL AVIATION PARKING/FBO
FBO
TWR/BCN
FIRE STATION
AIR CARRIER PASSENGER TERMINAL
ATIS 121.35 273.6
FRESNO TOWER 118.2 251.1
GND CON 121.7 348.6
CLNC DEL 124.35 348.6
D
RWY 11L-29R
PCR 505 F/A/X/T
S-70, D-170, 2D-250
RWY 11R-29L
PCR 492 F/A/X/T
S-70, D-170, 2D-250
HIRL Rwy 11L-29R
MIRL Rwy 11R-29L
REIL Rwys 11L and 11R
TDZL/RCLS Rwy 29R
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
AIRPORT DIAGRAM
26134
FRESNO, CALIFORNIA
FRESNO YOSEMITE INTL (FAT)

26134

AIRPORT DIAGRAM

AL-5136 (FAA)

FULLERTON MUNI (FUL)
FULLERTON, CALIFORNIA



AIRPORT DIAGRAM

26134

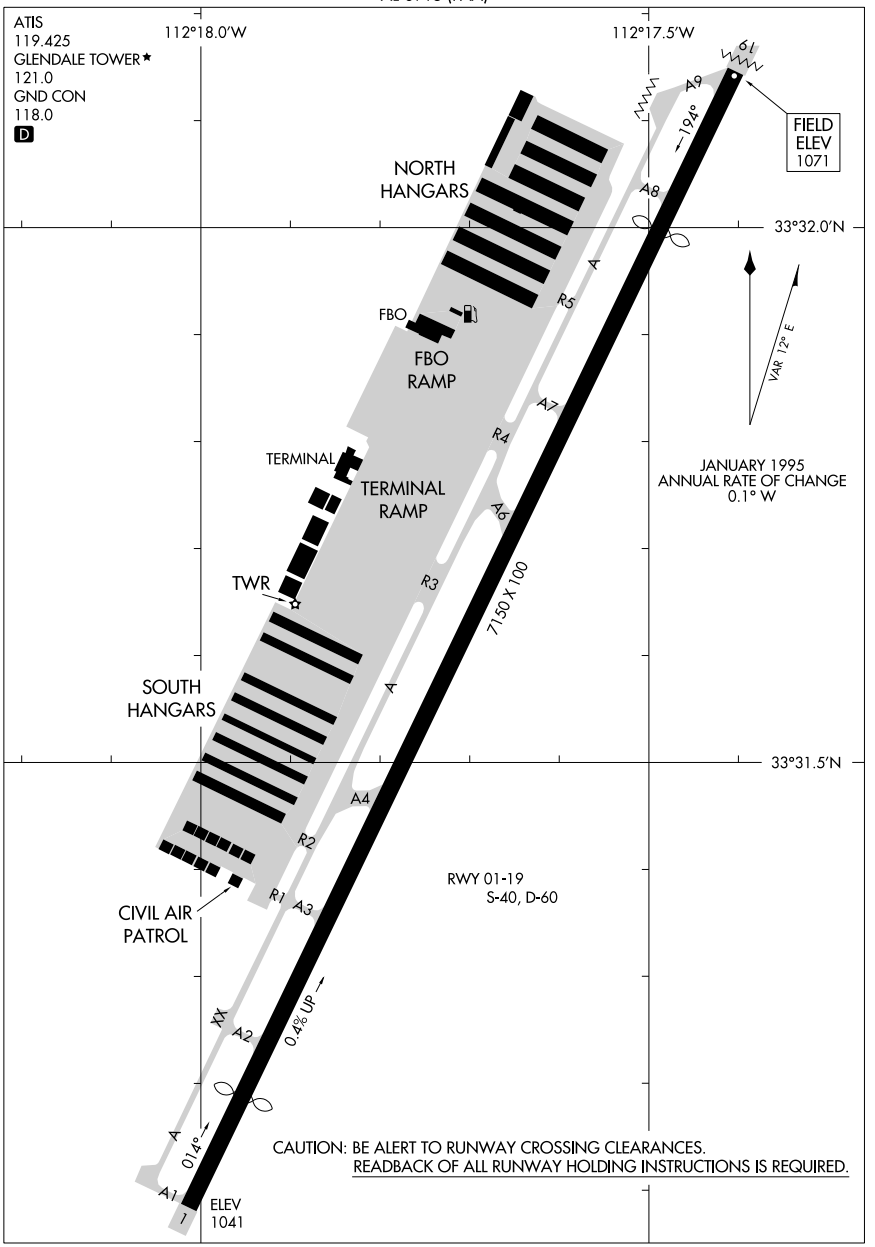
FULLERTON, CALIFORNIA
FULLERTON MUNI (FUL)

26190

AIRPORT DIAGRAM

AL-6915 (FAA)

GLENDALE RGNL (GEU)
GLENDALE, ARIZONA



AIRPORT DIAGRAM

26190

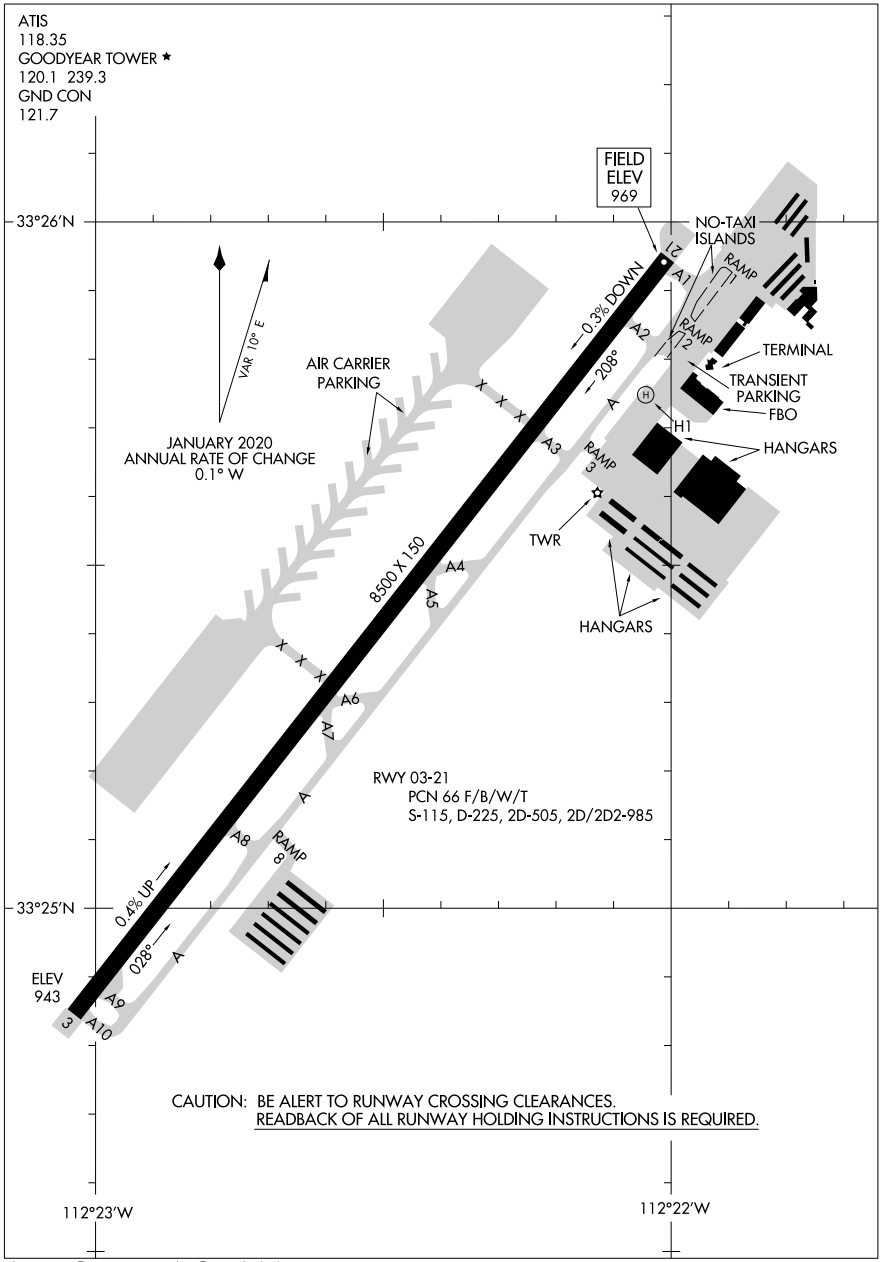
GLENDALE, ARIZONA
GLENDALE RGNL (GEU)

26134

AIRPORT DIAGRAM

AL-6648 (FAA)

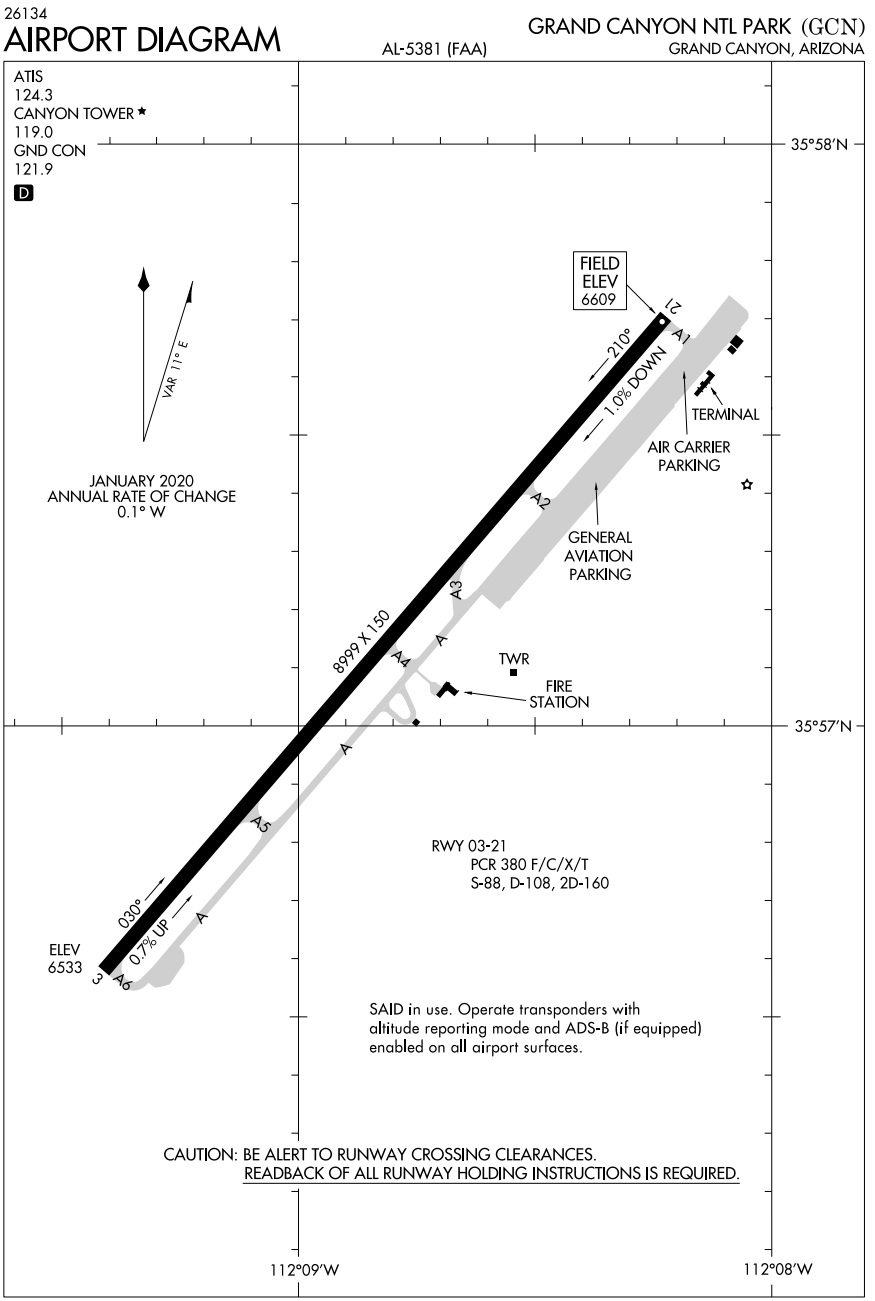
PHOENIX GOODYEAR (GYR)
GOODYEAR, ARIZONA



AIRPORT DIAGRAM

26134

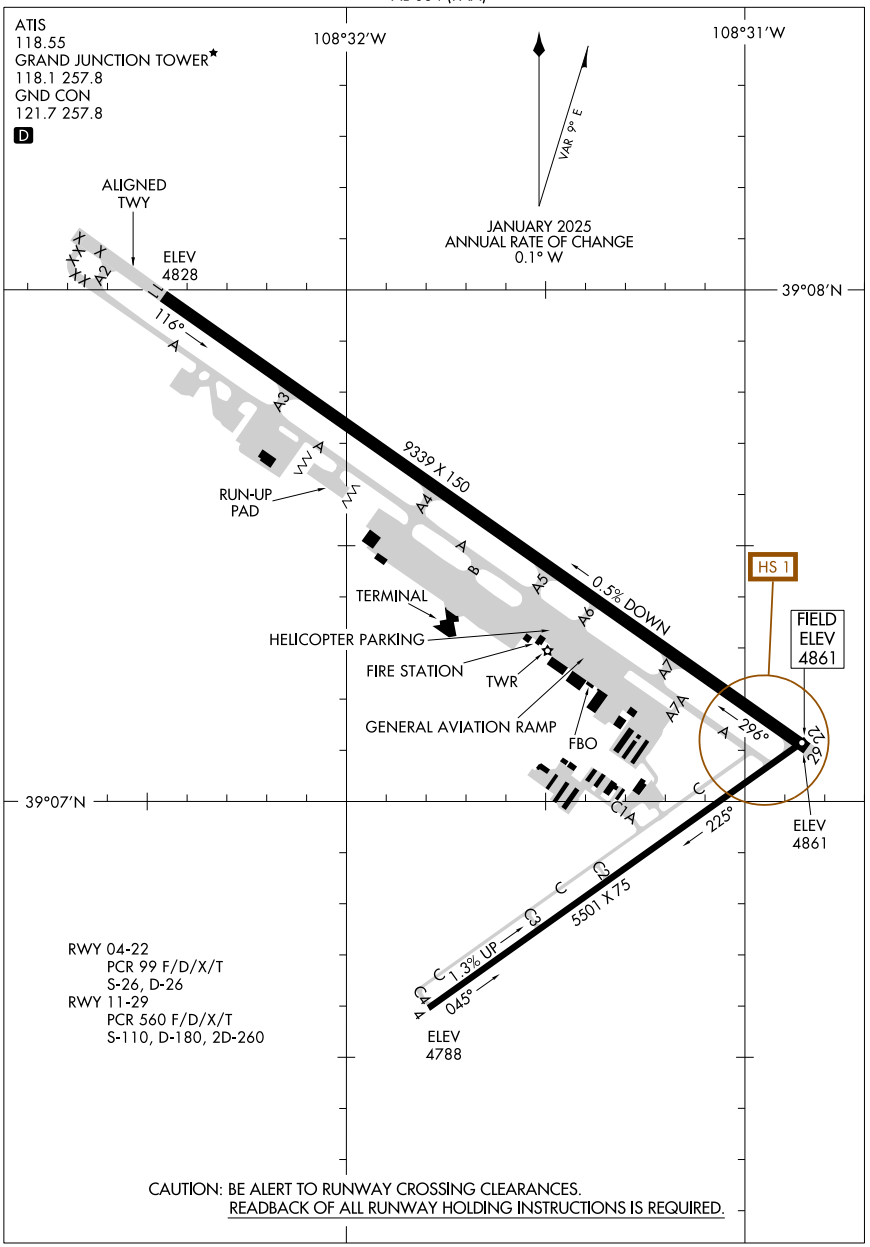
GOODYEAR, ARIZONA
PHOENIX GOODYEAR (GYR)


26134
AIRPORT DIAGRAM
AL-5381 (FAA)
GRAND CANYON NTL PARK (GCN)
GRAND CANYON, ARIZONA
ATIS
124.3
CANYON TOWER ★
119.0
GND CON
121.9
D
35°58′N
FIELD
ELEV
6609
21
A1
210°
1.0% DOWN
TERMINAL
AIR CARRIER
PARKING
VAR 11° E
JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W
A2
GENERAL
AVIATION
PARKING
A3
8999 X 150
A4
A
TWR
FIRE
STATION
35°57′N
A
A5
RWY 03-21
PCR 380 F/C/X/T
S-88, D-108, 2D-160
030°
0.7% UP
A
ELEV
6533
3
A6
SAID in use. Operate transponders with
altitude reporting mode and ADS-B (if equipped)
enabled on all airport surfaces.
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
112°09′W
112°08′W
AIRPORT DIAGRAM
26134
GRAND CANYON, ARIZONA
GRAND CANYON NTL PARK (GCN)

26134

AIRPORT DIAGRAM

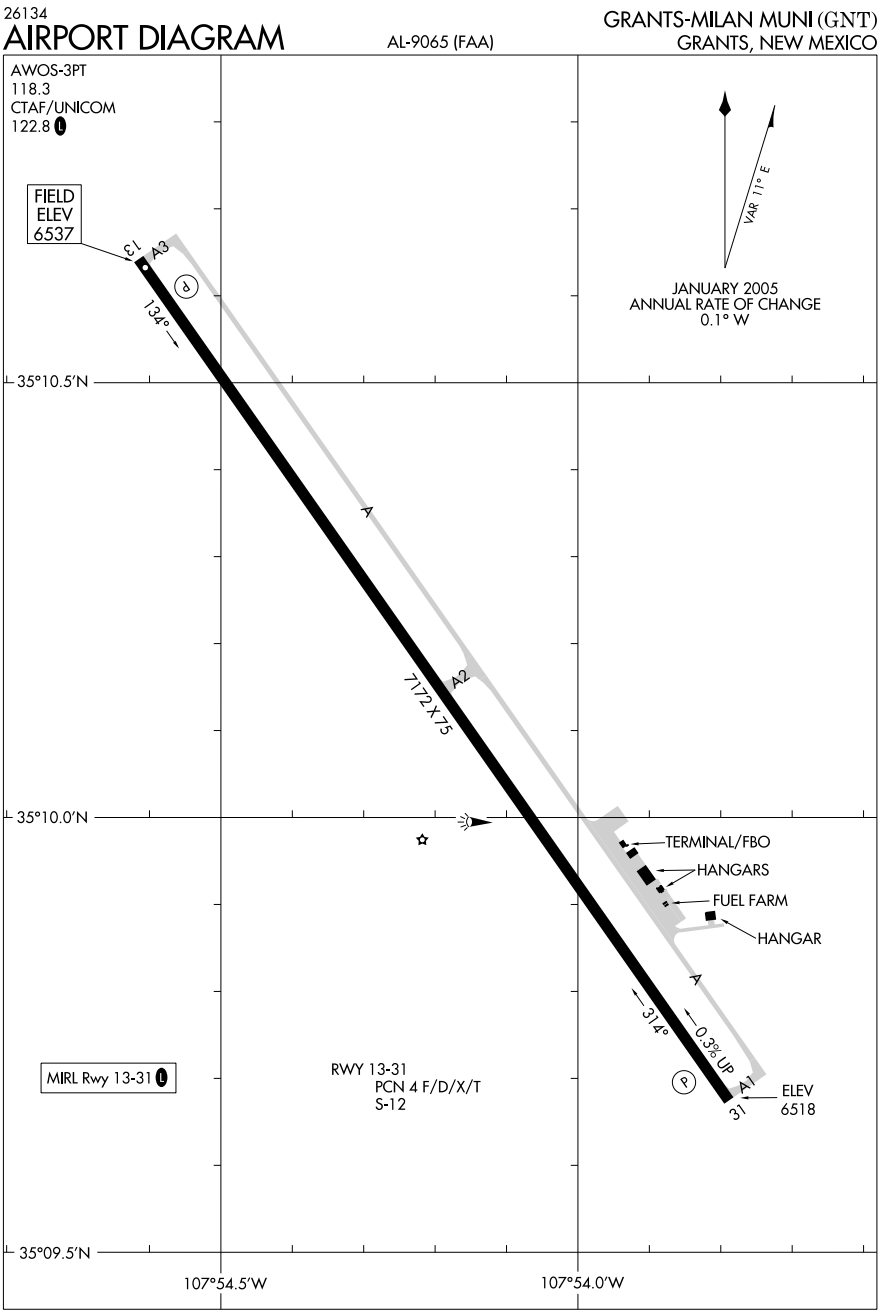
GRAND JUNCTION RGNL (GJT)
GRAND JUNCTION, COLORADO



AIRPORT DIAGRAM

GRAND JUNCTION, COLORADO
GRAND JUNCTION RGNL (GJT)

26134

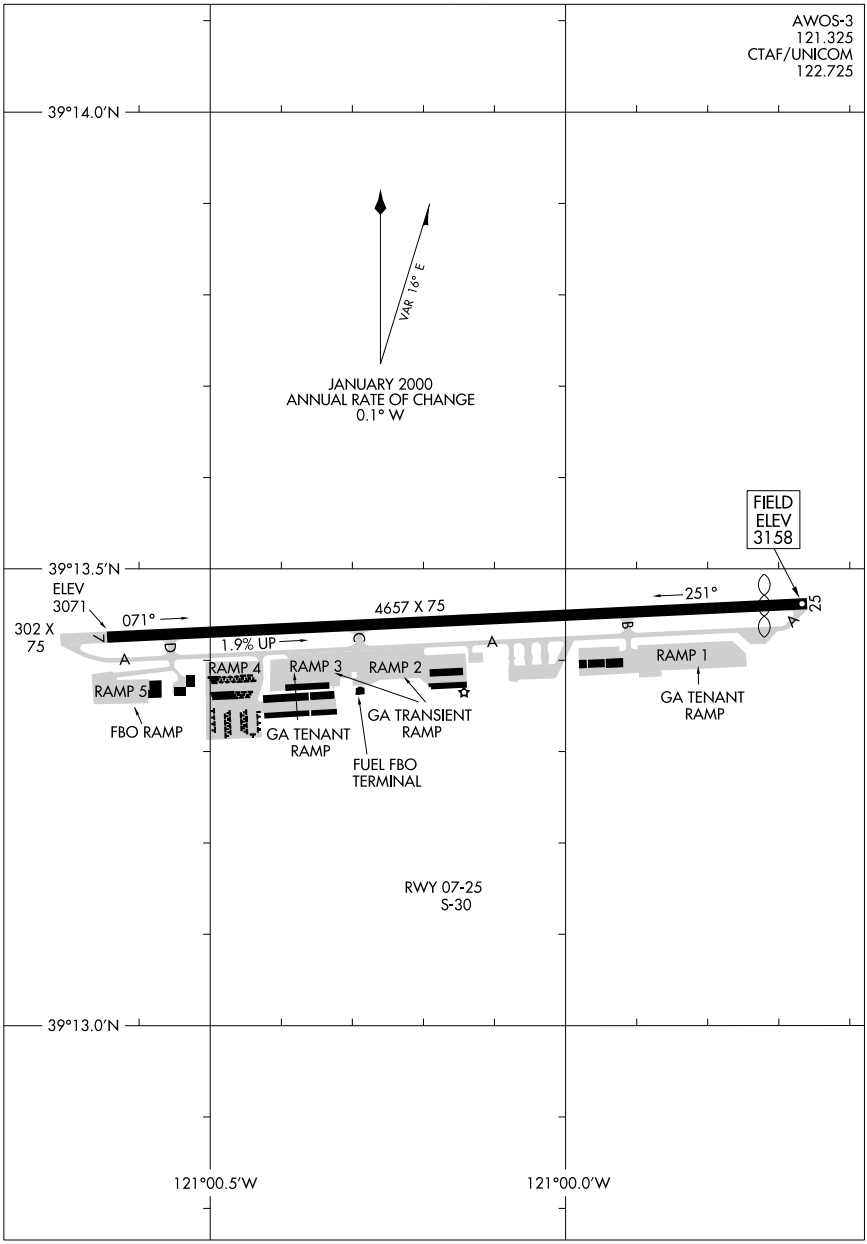

26134
AIRPORT DIAGRAM
AL-9065 (FAA)
GRANTS-MILAN MUNI (GNT)
GRANTS, NEW MEXICO
AWOS-3PT
118.3
CTAF/UNICOM
122.8 L
FIELD ELEV 6537
13
A3
A
134°
VAR 11° E
JANUARY 2005
ANNUAL RATE OF CHANGE
0.1° W
35°10.5'N
A
A2
7172 X 75
35°10.0'N
TERMINAL/FBO
HANGARS
FUEL FARM
HANGAR
A
314°
0.3% UP
P
31
A1
ELEV 6518
MIRL Rwy 13-31 L
RWY 13-31
PCN 4 F/D/X/T
S-12
35°09.5'N
107°54.5'W
107°54.0'W
AIRPORT DIAGRAM
26134
GRANTS, NEW MEXICO
GRANTS-MILAN MUNI (GNT)

26134

AIRPORT DIAGRAM

AL-6659 (FAA)

NEVADA COUNTY (GOO)
GRASS VALLEY, CALIFORNIA



AIRPORT DIAGRAM

26134

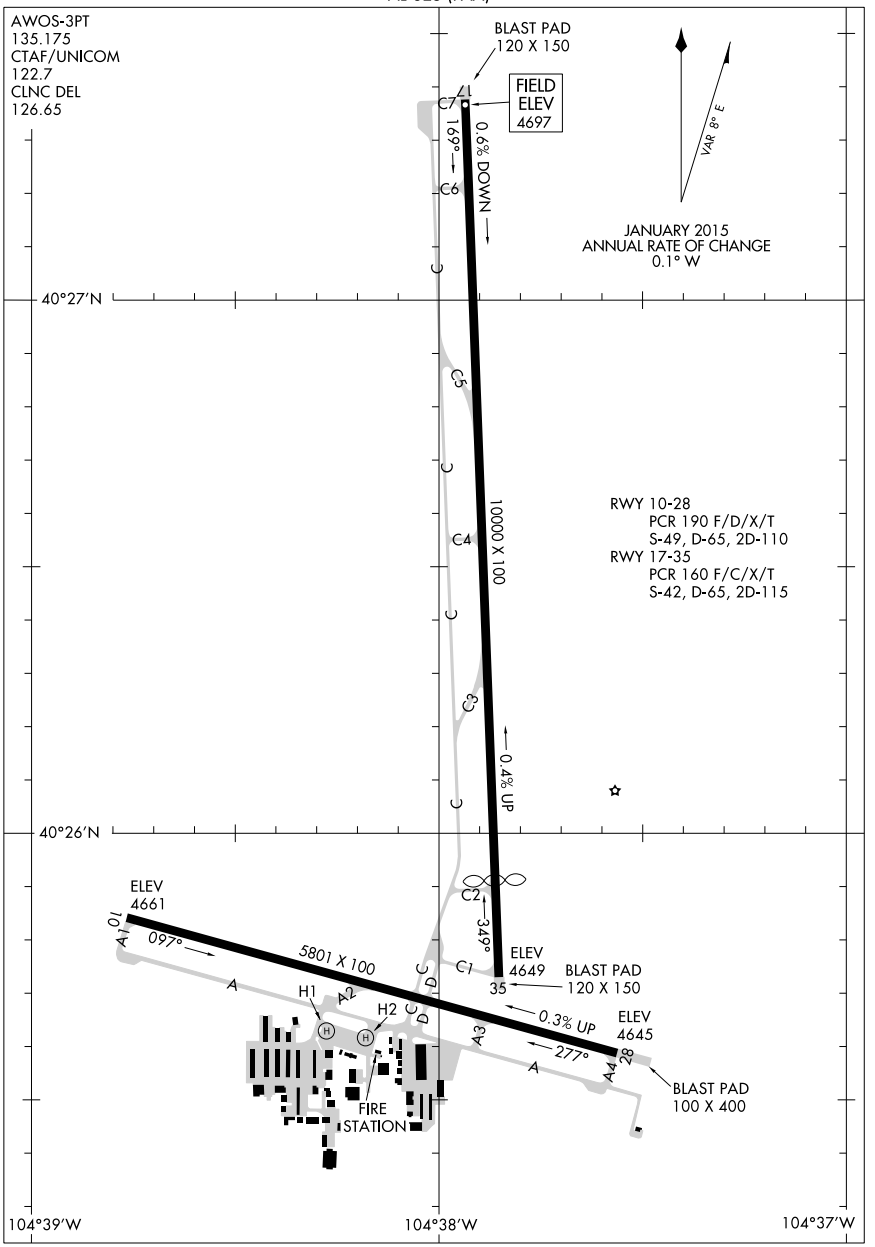
GRASS VALLEY, CALIFORNIA
NEVADA COUNTY (GOO)

26134

AIRPORT DIAGRAM

AL-325 (FAA)

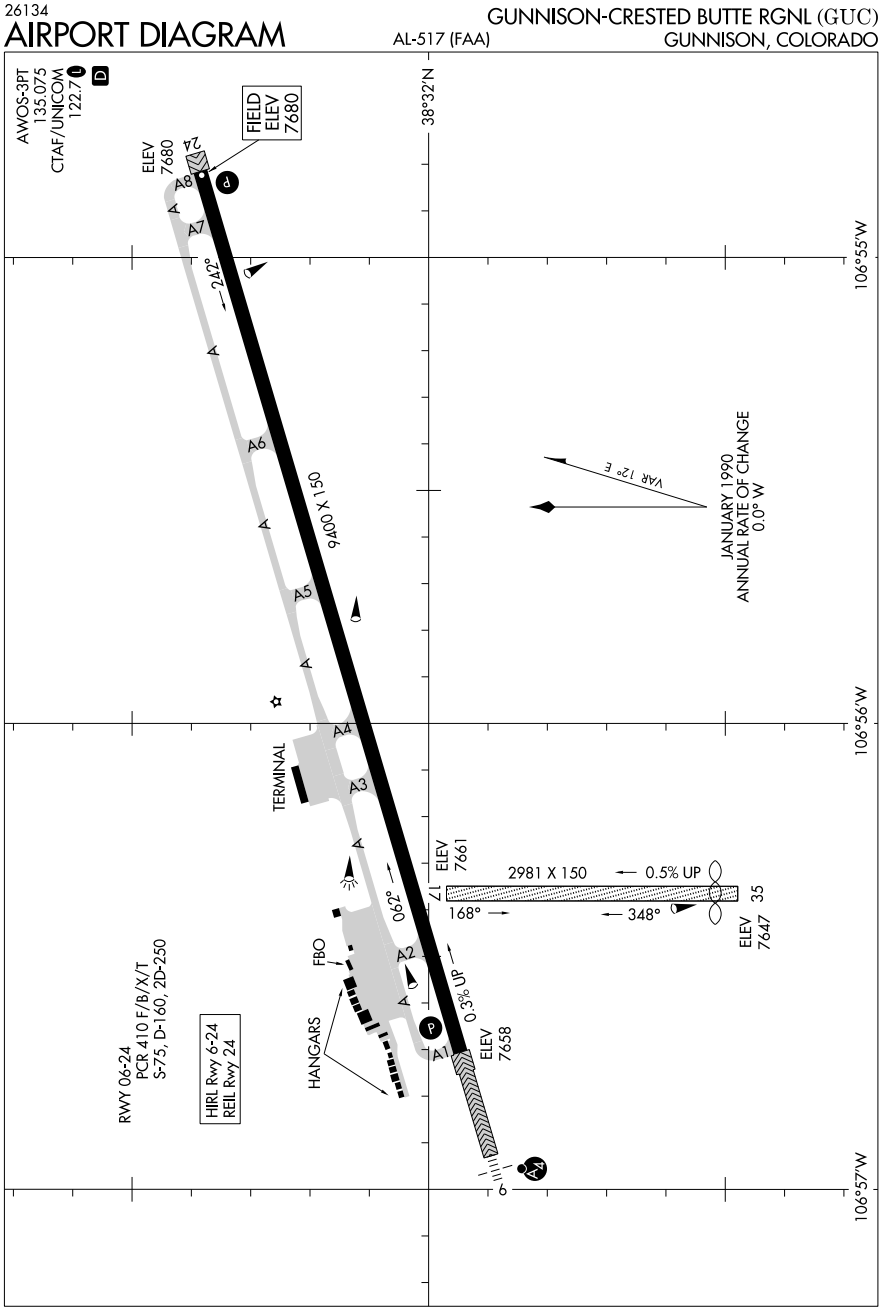
GREELEY-WELD COUNTY (GXY)
GREELEY, COLORADO

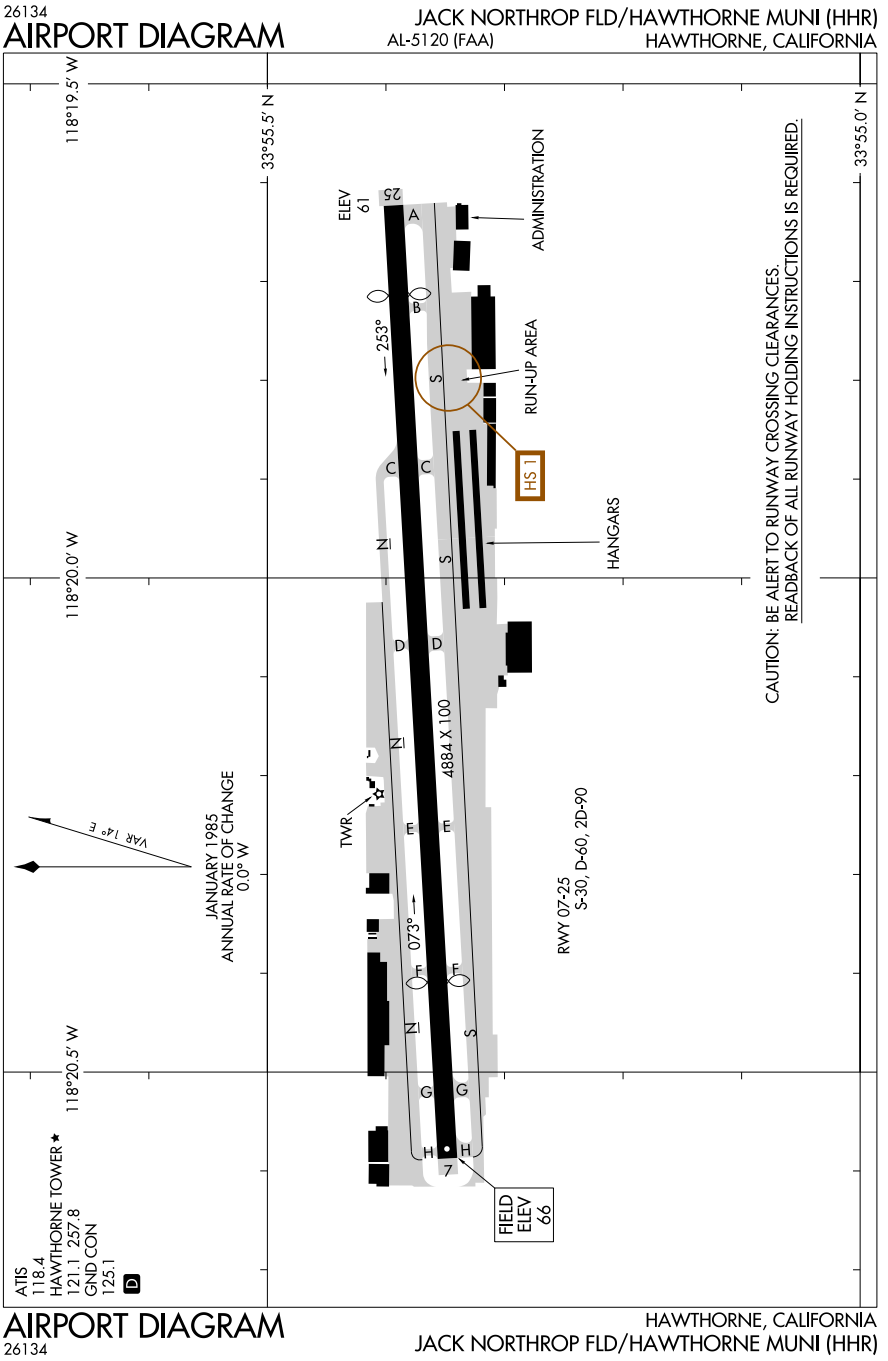


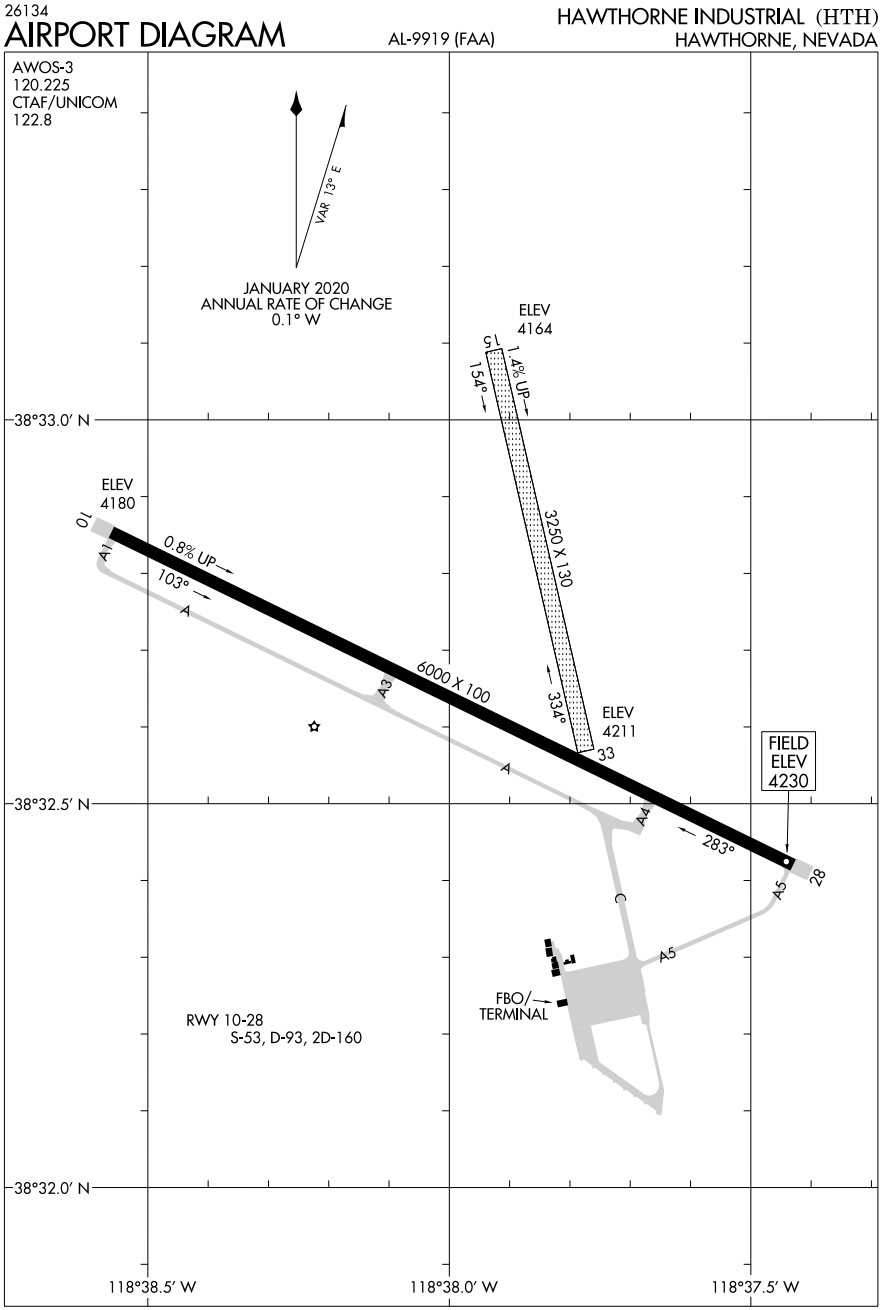
AIRPORT DIAGRAM

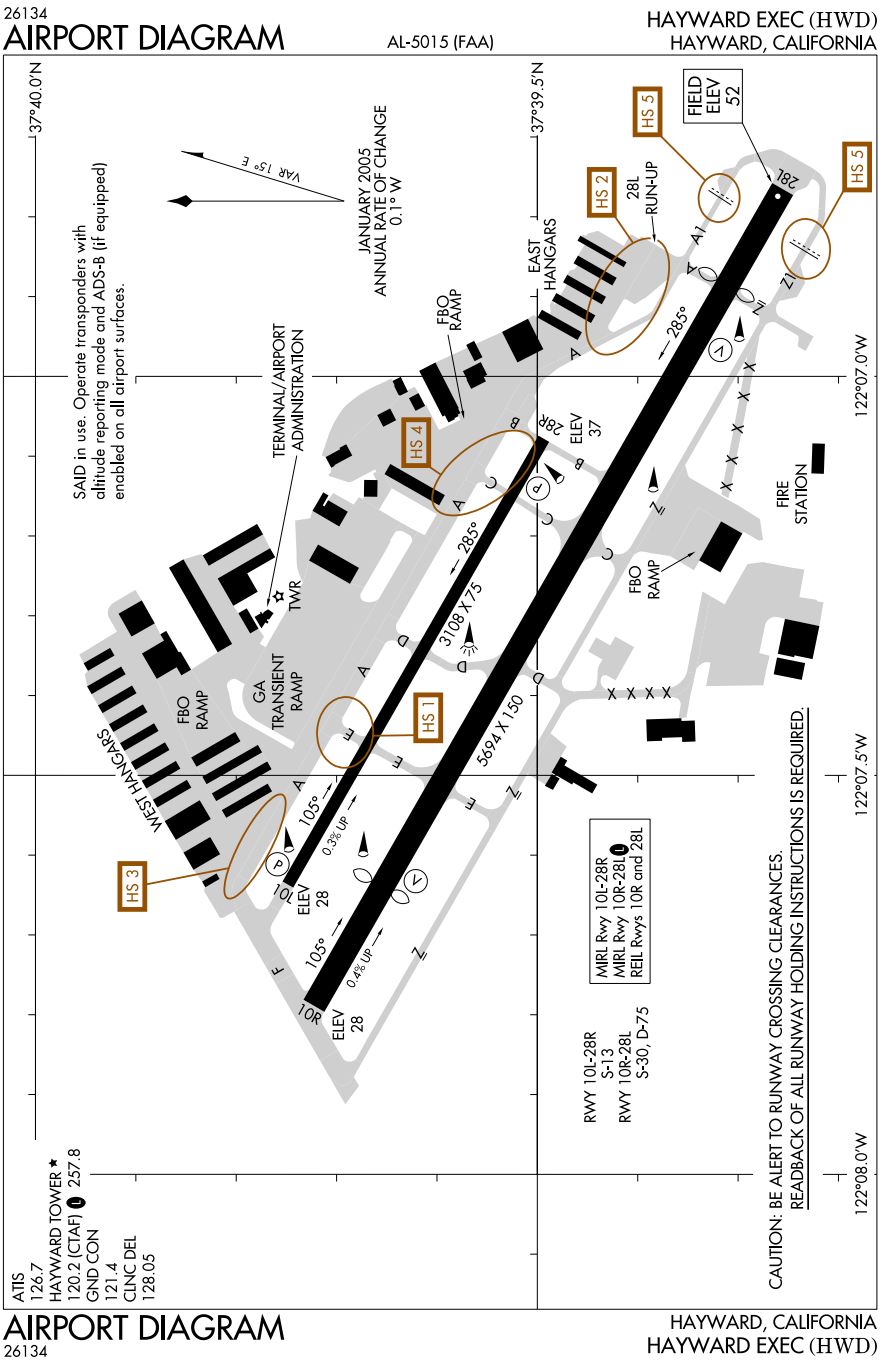
26134

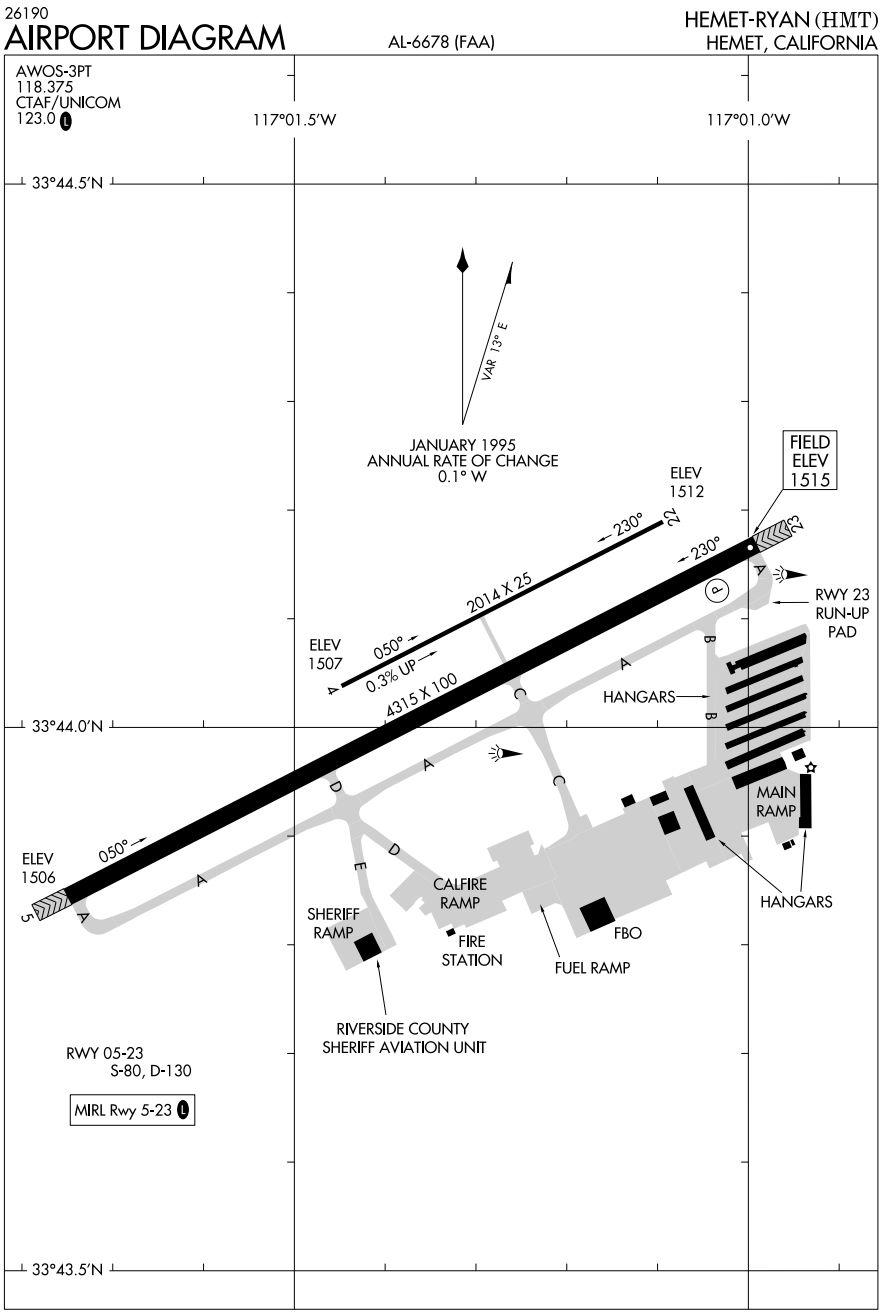
GREELEY, COLORADO
GREELEY-WELD COUNTY (GXY)


26134
AIRPORT DIAGRAM
GUNNISON-CRESTED BUTTE RGNL (GUC)
AL-517 (FAA)
GUNNISON, COLORADO
AWOS-3PT
135.075
CTAF/UNICOM
122.7
FIELD
ELEV
7680
ELEV
7680
24
38°32'N
106°55'W
106°56'W
106°57'W
242°
9,400 X 150
A1
A2
A3
A4
A5
A6
A7
A8
TERMINAL
FBO
HANGARS
ELEV
7658
0.3% UP
260°
ELEV
7661
17
2981 X 150
0.5% UP
168°
348°
35
ELEV
7647
VAR 12° E
JANUARY 1990
ANNUAL RATE OF CHANGE
0.0° W
RWY 06-24
PCR 410 F/B/X/T
S-75, D-160, 2D-250
HIRL Rwy 6-24
REIL Rwy 24
6
AIRPORT DIAGRAM
26134
GUNNISON, COLORADO
GUNNISON-CRESTED BUTTE RGNL (GUC)


26134
AIRPORT DIAGRAM
JACK NORTHROP FLD/HAWTHORNE MUNI (HHR)
AL-5120 (FAA)
HAWTHORNE, CALIFORNIA
118°19.5' W
33°55.5' N
118°20.0' W
33°55.0' N
118°20.5' W
ELEV 61
25
7
253°
073°
4884 X 100
ADMINISTRATION
RUN-UP AREA
HS 1
HANGARS
TWR
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
RWY 07-25
S-30, D-60, 2D-90
FIELD ELEV 66
VAR 14° E
JANUARY 1985
ANNUAL RATE OF CHANGE
0.0° W
ATIS
118.4
HAWTHORNE TOWER ★
121.1 257.8
GND CON
125.1
D
AIRPORT DIAGRAM
26134
HAWTHORNE, CALIFORNIA
JACK NORTHROP FLD/HAWTHORNE MUNI (HHR)


26134
AIRPORT DIAGRAM
AL-9919 (FAA)
HAWTHORNE INDUSTRIAL (HTH)
HAWTHORNE, NEVADA
AWOS-3
120.225
CTAF/UNICOM
122.8
VAR 13° E
JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W
ELEV
4164
154°
1.4% UP
3250 X 130
334°
ELEV
4180
10
A1
0.8% UP
103°
A
A3
6000 X 100
ELEV
4211
33
A
FIELD
ELEV
4230
A4
283°
28
A5
C
A5
38°33.0′ N
38°32.5′ N
38°32.0′ N
FBO/
TERMINAL
RWY 10-28
S-53, D-93, 2D-160
118°38.5′ W
118°38.0′ W
118°37.5′ W
AIRPORT DIAGRAM
26134
HAWTHORNE, NEVADA
HAWTHORNE INDUSTRIAL (HTH)


26134
AIRPORT DIAGRAM
AL-5015 (FAA)
HAYWARD EXEC (HWD)
HAYWARD, CALIFORNIA
37°40.0'N
37°39.5'N
122°08.0'W
122°07.5'W
122°07.0'W
VAR 15° E
JANUARY 2005
ANNUAL RATE OF CHANGE
0.1° W
SAID in use. Operate transponders with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces.
TERMINAL/AIRPORT ADMINISTRATION
TWR
GA TRANSIENT RAMP
FBO RAMP
WEST HANGARS
EAST HANGARS
FBO RAMP
FBO RAMP
FIRE STATION
HS 1
HS 2
HS 3
HS 4
HS 5
HS 5
FIELD ELEV 52
28L RUN-UP
285°
105°
0.3% UP
0.4% UP
3108 X 75
5694 X 150
10L
10R
28L
28R
ELEV 28
ELEV 37
MIRL Rwy 10L-28R
MIRL Rwy 10R-28L
REIL Rwys 10R and 28L
RWY 10L-28R S-13
RWY 10R-28L S-30, D-75
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
ATIS 126.7
HAYWARD TOWER * 120.2 (CTAF) 257.8
GND CON 121.4
CLNC DEL 128.05
AIRPORT DIAGRAM
26134
HAYWARD, CALIFORNIA
HAYWARD EXEC (HWD)


26190
AIRPORT DIAGRAM
AL-6678 (FAA)
HEMET-RYAN (HMT)
HEMET, CALIFORNIA
AWOS-3PT
118.375
CTAF/UNICOM
123.0
117°01.5'W
117°01.0'W
33°44.5'N
33°44.0'N
33°43.5'N
VAR 13° E
JANUARY 1995
ANNUAL RATE OF CHANGE
0.1° W
FIELD
ELEV
1515
ELEV
1512
230°
230°
2014 X 25
RWY 23
RUN-UP
PAD
ELEV
1507
050°
0.3% UP
4315 X 100
HANGARS
MAIN
RAMP
ELEV
1506
050°
CALFIRE
RAMP
SHERIFF
RAMP
FIRE
STATION
FBO
FUEL RAMP
HANGARS
RIVERSIDE COUNTY
SHERIFF AVIATION UNIT
RWY 05-23
S-80, D-130
MIRL Rwy 5-23
AIRPORT DIAGRAM
26190
HEMET, CALIFORNIA
HEMET-RYAN (HMT)

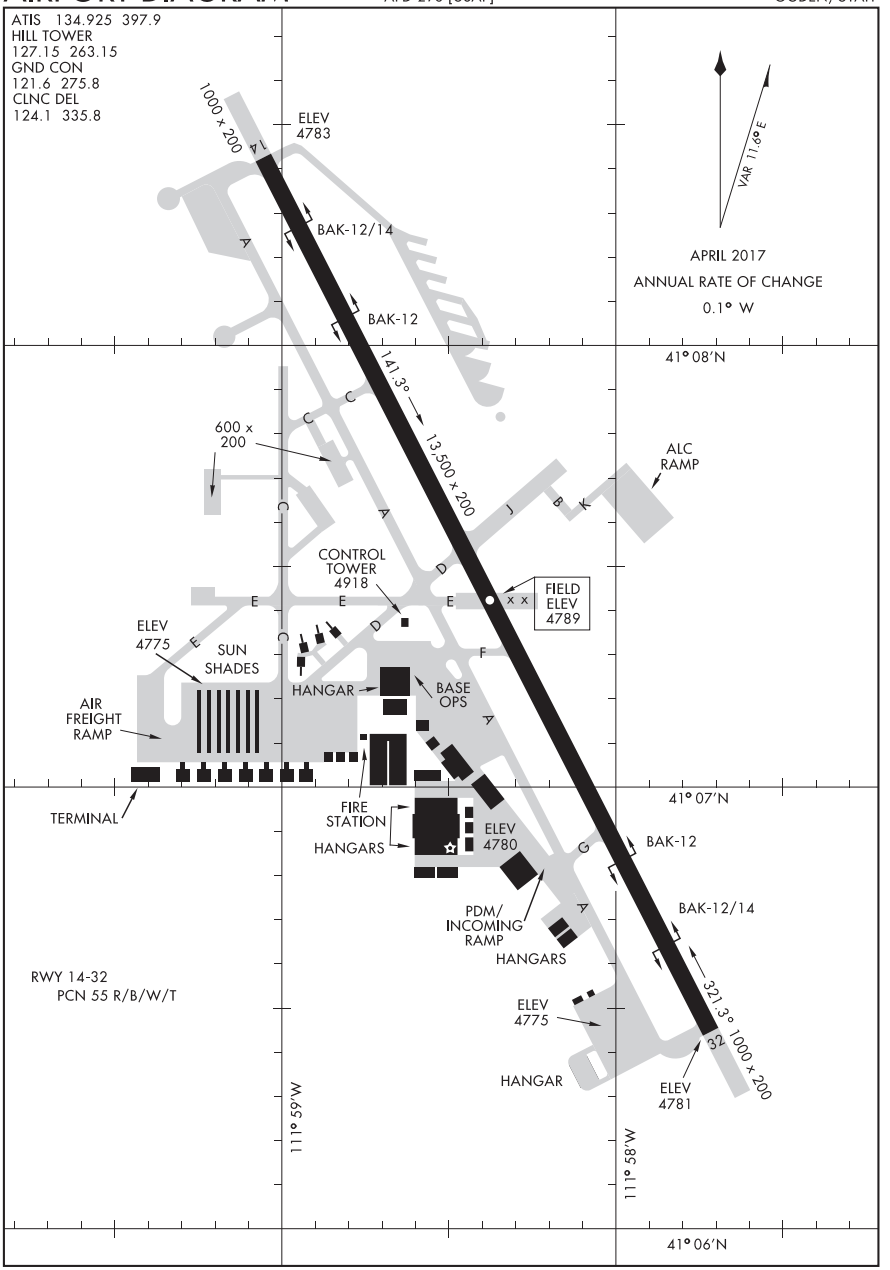
17117

AIRPORT DIAGRAM

HILL AFB (KHIF)

AFD-296 [USAF]

OGDEN, UTAH



AIRPORT DIAGRAM

OGDEN, UTAH

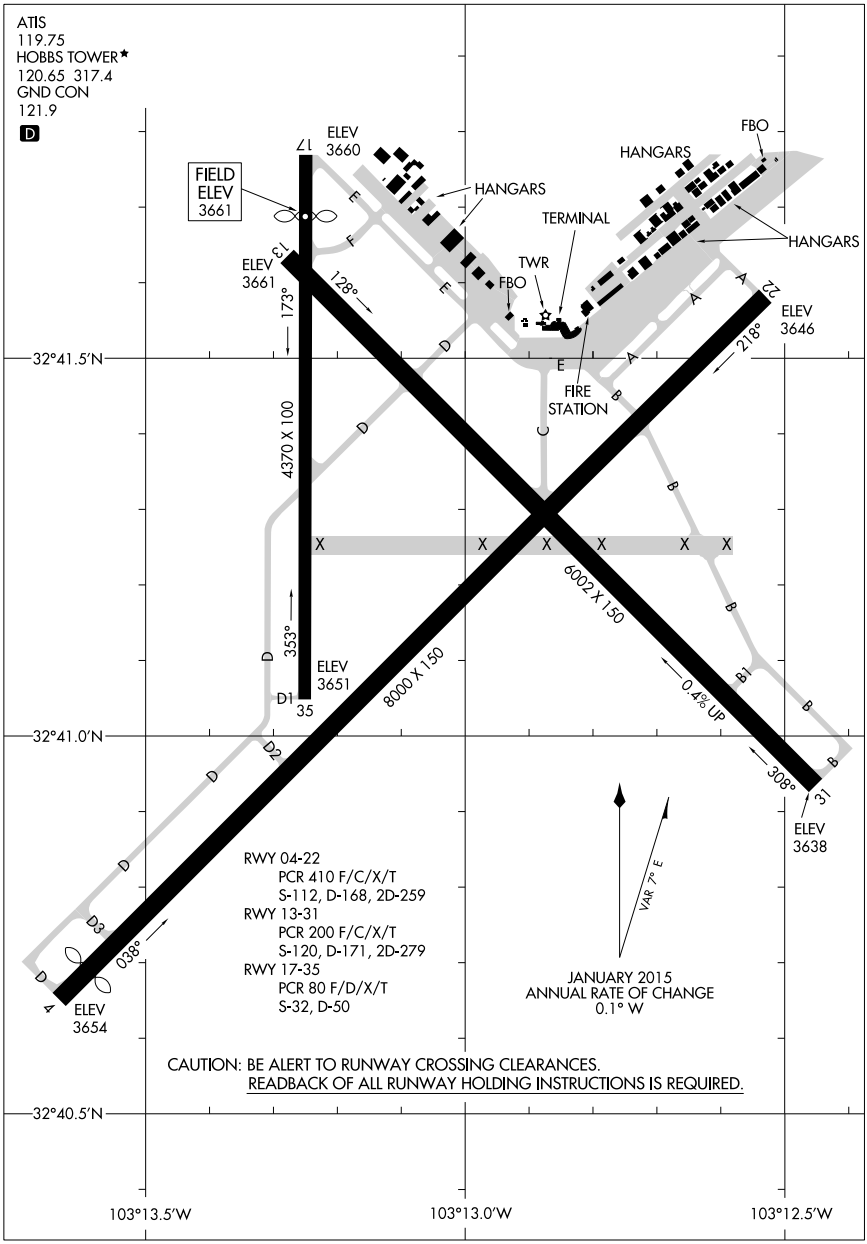
HILL AFB (KHIF)

26134

AIRPORT DIAGRAM

AL-851 (FAA)

LEA COUNTY RGNL (HOB)
HOBBS, NEW MEXICO



AIRPORT DIAGRAM
26134
HOBBS, NEW MEXICO
LEA COUNTY RGNL (HOB)

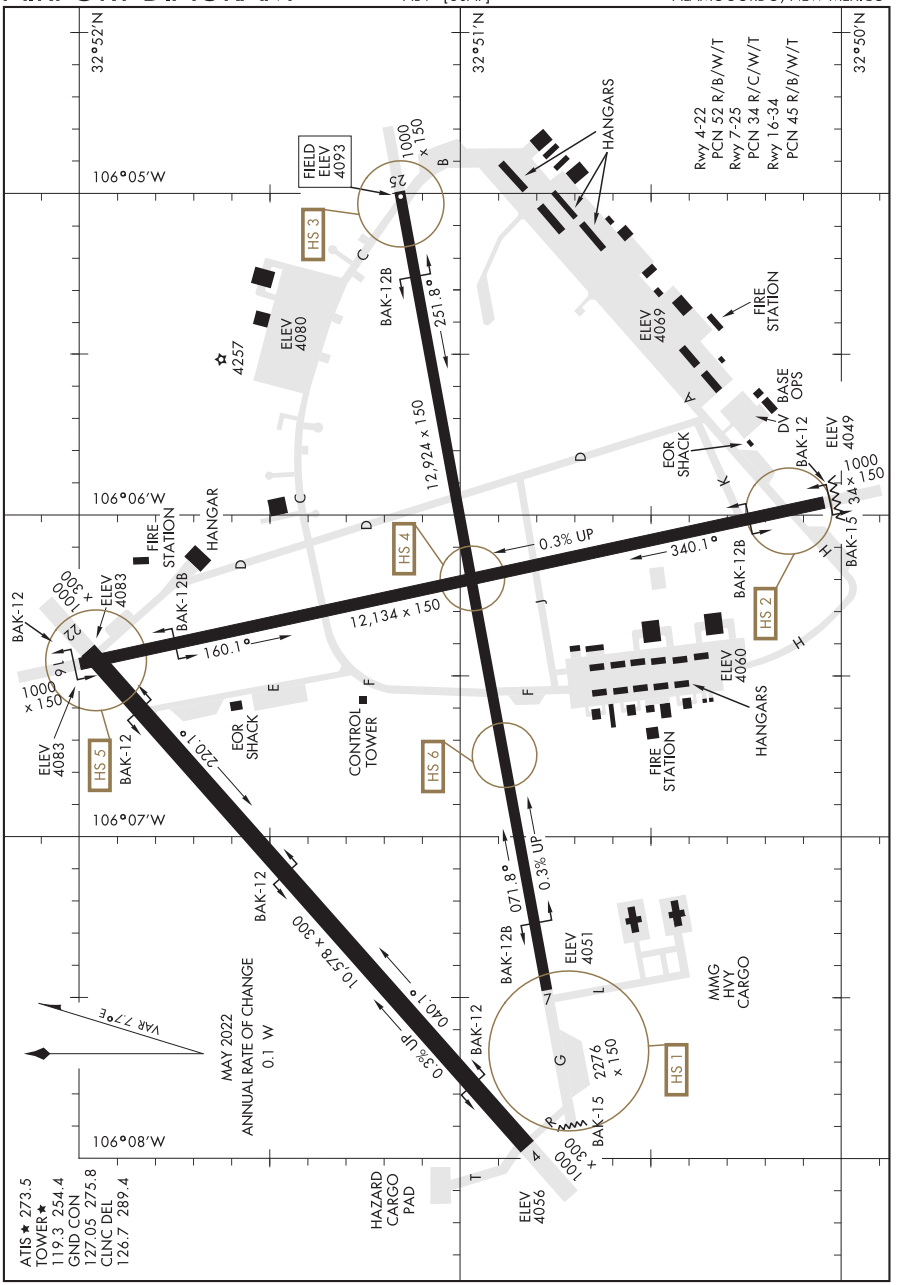
22139

AIRPORT DIAGRAM

HOLLOMAN AFB (KHMN)

ALAMOGORDO, NEW MEXICO

AL-7 [USAF]



AIRPORT DIAGRAM

ALAMOGORDO, NEW MEXICO

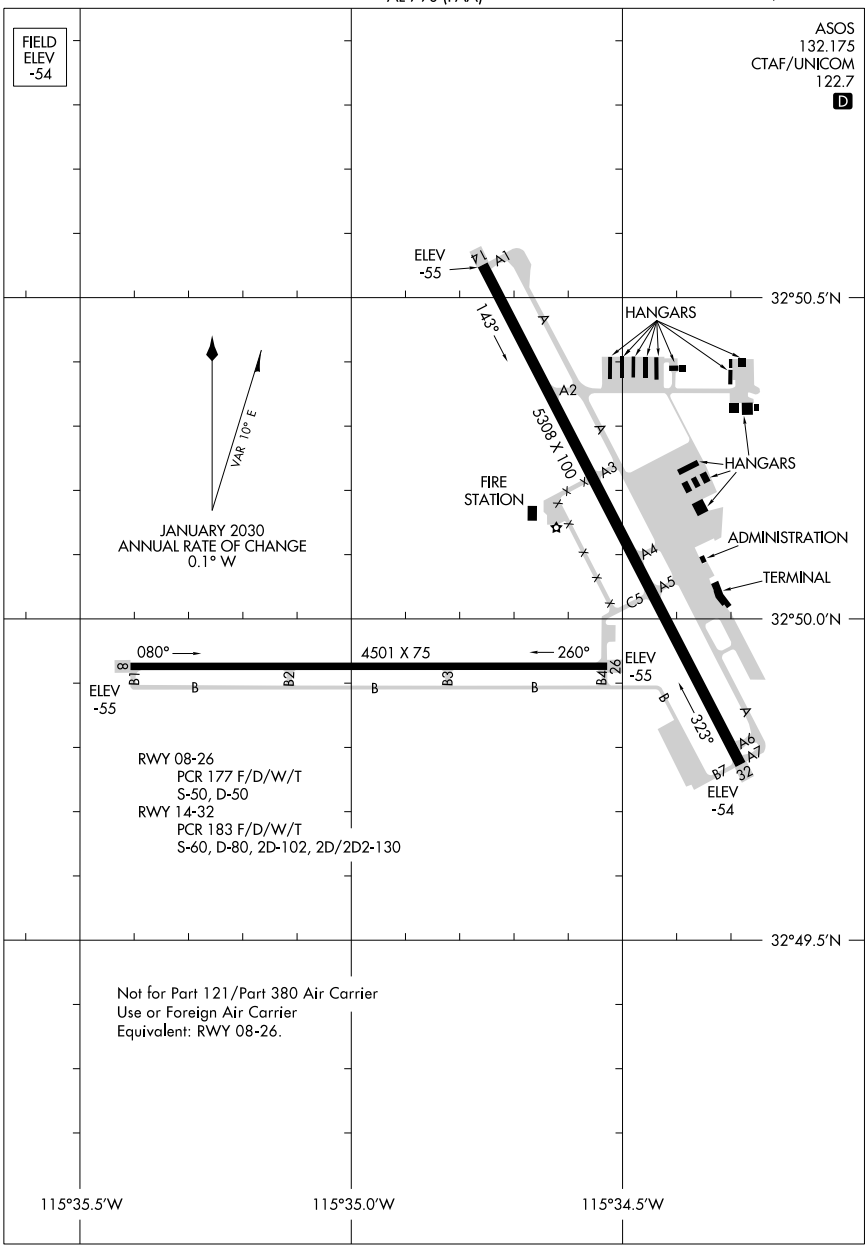
HOLLOMAN AFB (KHMN)

26134

AIRPORT DIAGRAM

AL-790 (FAA)

IMPERIAL COUNTY (IPL)
IMPERIAL, CALIFORNIA



AIRPORT DIAGRAM

26134

IMPERIAL, CALIFORNIA
IMPERIAL COUNTY (IPL)

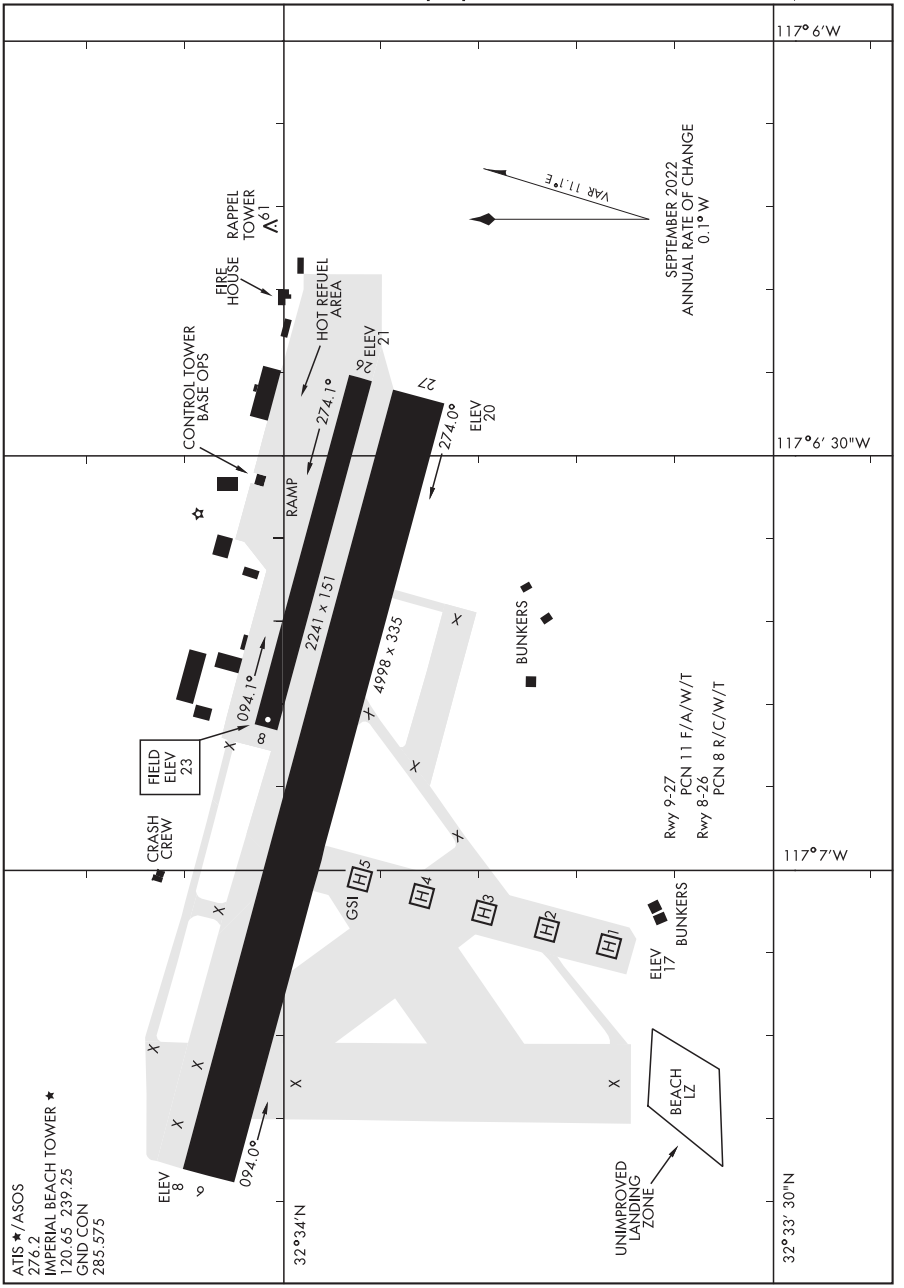
24361

AIRPORT DIAGRAM

IMPERIAL BEACH NOLF (REAM FIELD) (KNRS)

[USN]

IMPERIAL BEACH, CALIFORNIA



AIRPORT DIAGRAM

IMPERIAL BEACH, CALIFORNIA

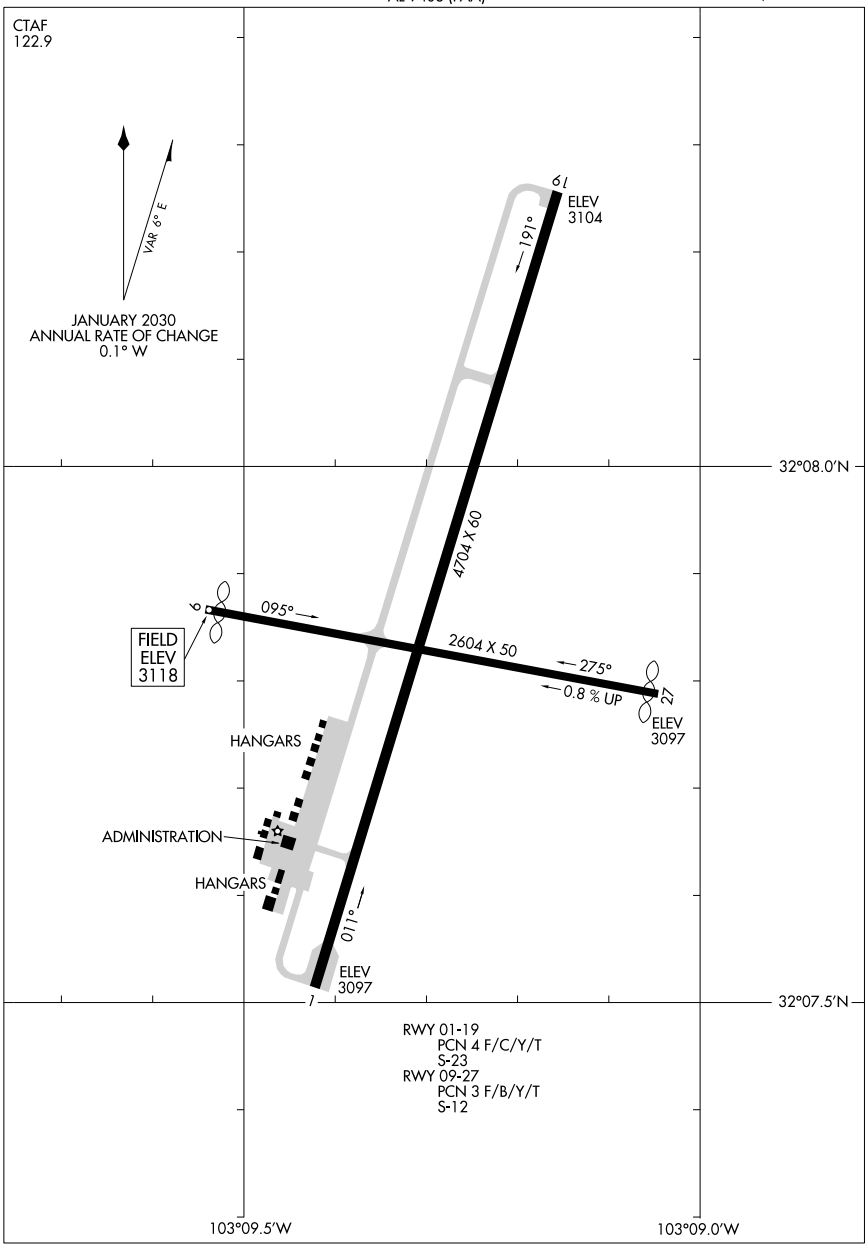
IMPERIAL BEACH NOLF (REAM FIELD) (KNRS)

26190

AIRPORT DIAGRAM

AL-9408 (FAA)

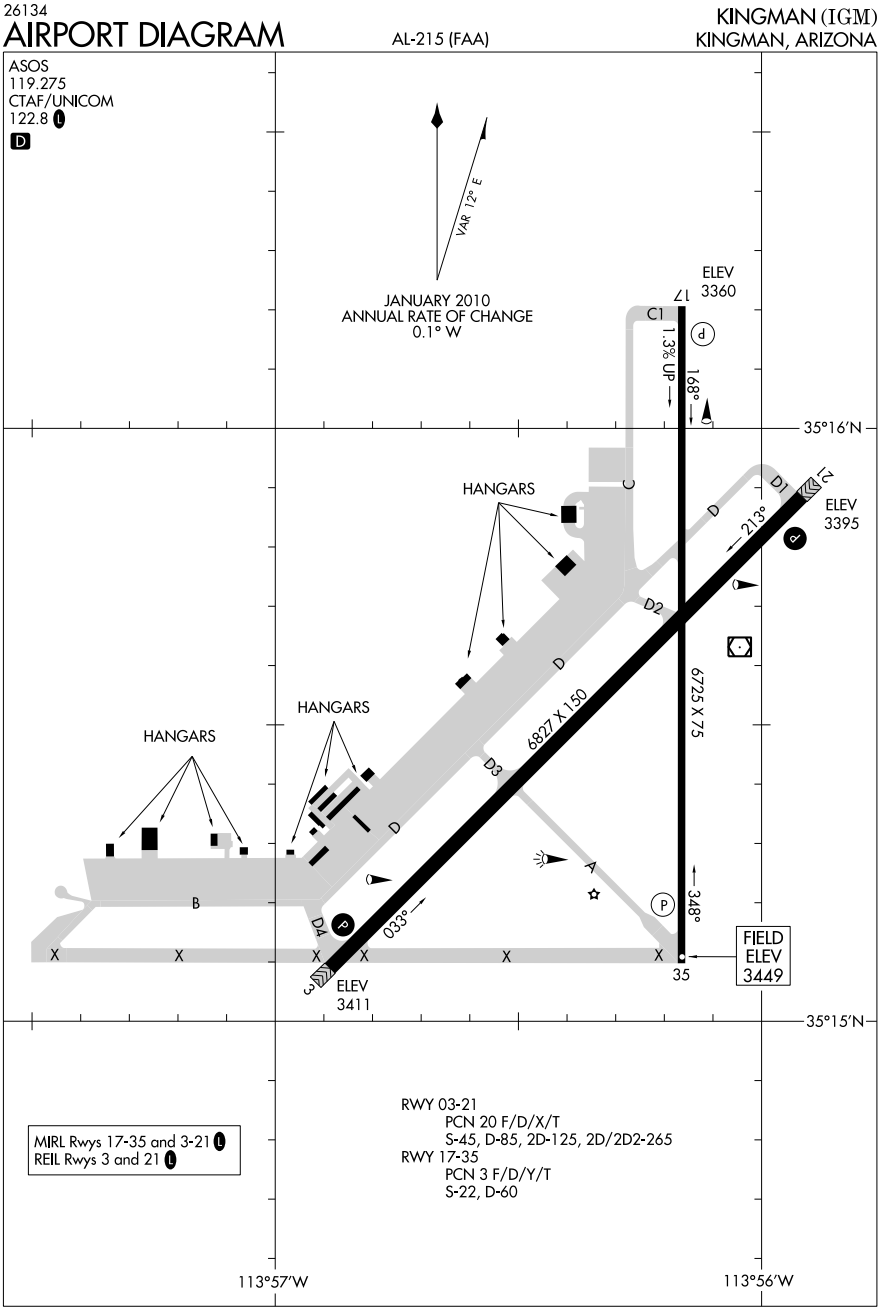
LEA COUNTY/JAL (E26)
JAL, NEW MEXICO

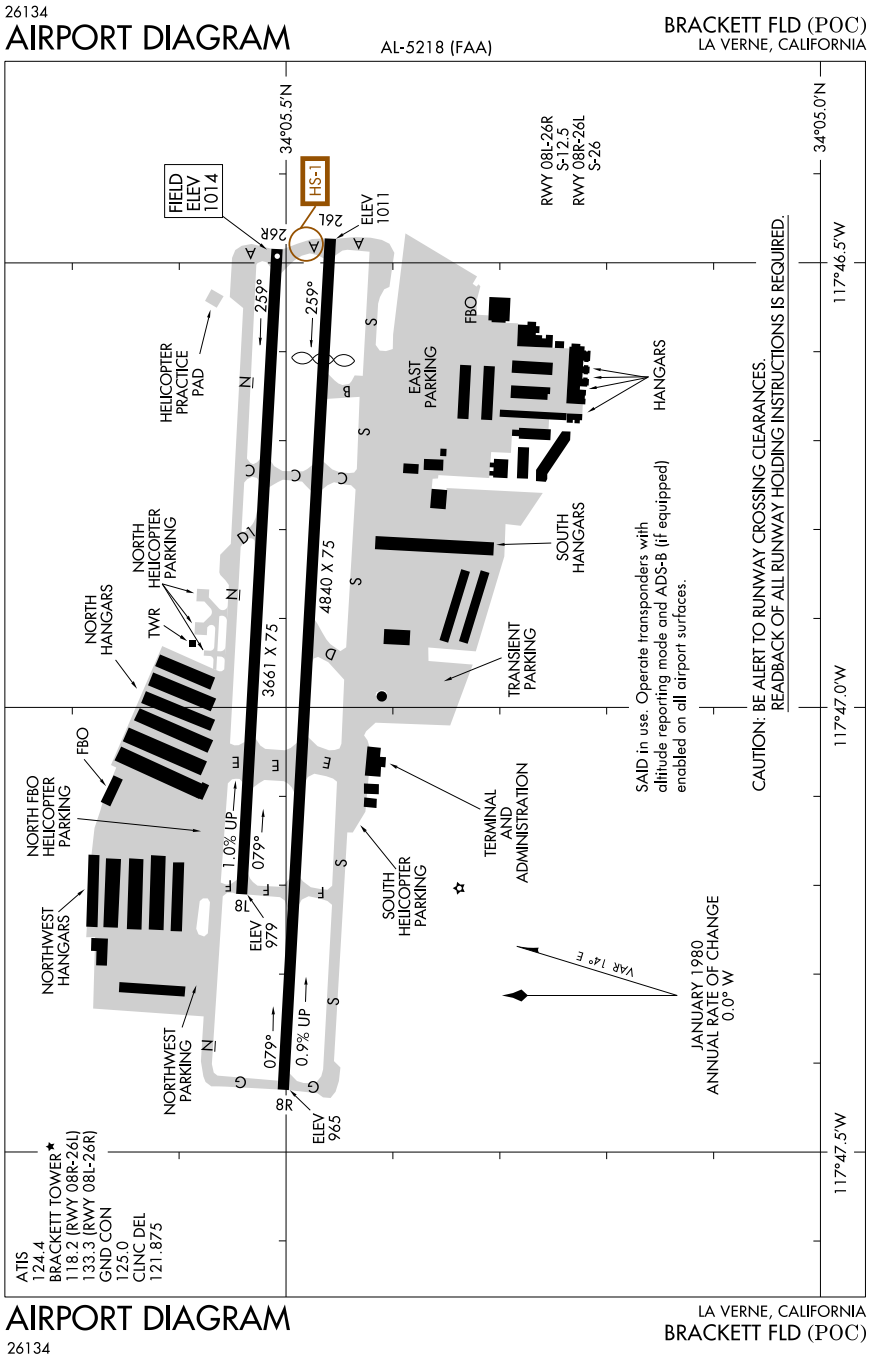


AIRPORT DIAGRAM

26190

JAL, NEW MEXICO
LEA COUNTY/JAL (E26)


26134
AIRPORT DIAGRAM
AL-215 (FAA)
KINGMAN (IGM)
KINGMAN, ARIZONA
ASOS
119.275
CTAF/UNICOM
122.8 L
D
VAR 12° E
JANUARY 2010
ANNUAL RATE OF CHANGE
0.1° W
ELEV
3360
17
C1
1.3% UP
168°
35°16'N
HANGARS
C
D1
D
213°
ELEV
3395
D2
6725 X 75
6827 X 150
D3
HANGARS
HANGARS
D
B
A
348°
033°
D4
FIELD
ELEV
3449
35
ELEV
3411
35°15'N
MIRL Rwys 17-35 and 3-21 L
REIL Rwys 3 and 21 L
RWY 03-21
PCN 20 F/D/X/T
S-45, D-85, 2D-125, 2D/2D2-265
RWY 17-35
PCN 3 F/D/Y/T
S-22, D-60
113°57'W
113°56'W
AIRPORT DIAGRAM
26134
KINGMAN, ARIZONA
KINGMAN (IGM)

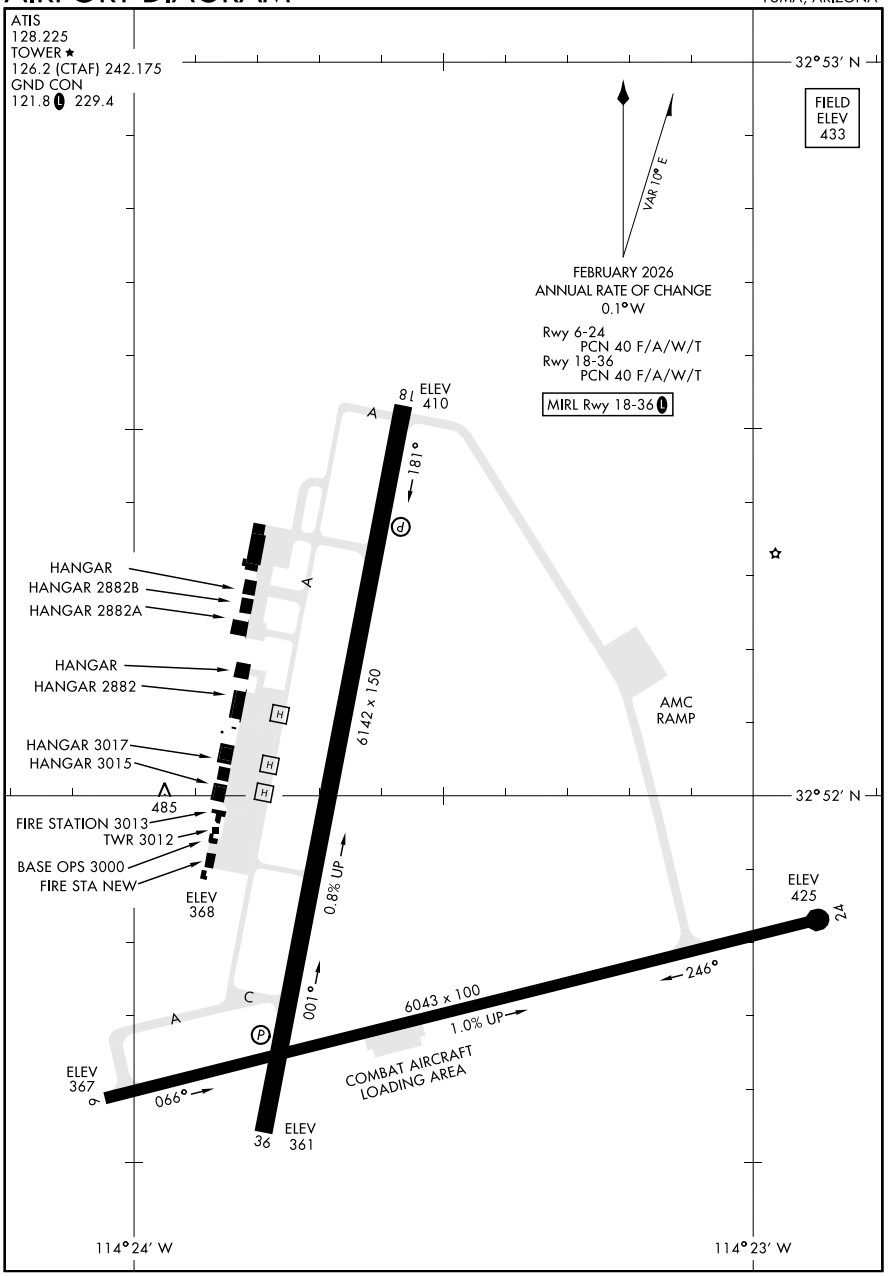

26134
AIRPORT DIAGRAM
AL-5218 (FAA)
BRACKETT FLD (POC)
LA VERNE, CALIFORNIA
34°05.5'N
34°05.0'N
117°46.5'W
117°47.0'W
117°47.5'W
FIELD ELEV 1014
HS-1
26R
26L
ELEV 1011
RWY 08L-26R S-12.5
RWY 08R-26L S-26
HELICOPTER PRACTICE PAD
259°
259°
EAST PARKING
FBO
HANGARS
SOUTH HANGARS
NORTH HELICOPTER PARKING
NORTH HANGARS
TWR
3661 X 75
4840 X 75
TRANSIENT PARKING
SAID in use. Operate transponders with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces.
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
NORTH FBO HELICOPTER PARKING
FBO
1.0% UP
079°
8L
ELEV 979
TERMINAL AND ADMINISTRATION
SOUTH HELICOPTER PARKING
NORTHWEST HANGARS
VAR 14° E
JANUARY 1980
ANNUAL RATE OF CHANGE
0.0° W
NORTHWEST PARKING
079°
0.9% UP
8R
ELEV 965
ATIS 124.4
BRACKETT TOWER* 118.2 (RWY 08R-26L) 133.3 (RWY 08L-26R)
GND CON 125.0
CLNC DEL 121.875
AIRPORT DIAGRAM
26134
LA VERNE, CALIFORNIA
BRACKETT FLD (POC)

26134

AIRPORT DIAGRAM

LAGUNA AAF (YUMA PROVING GROUND) (KLGF)

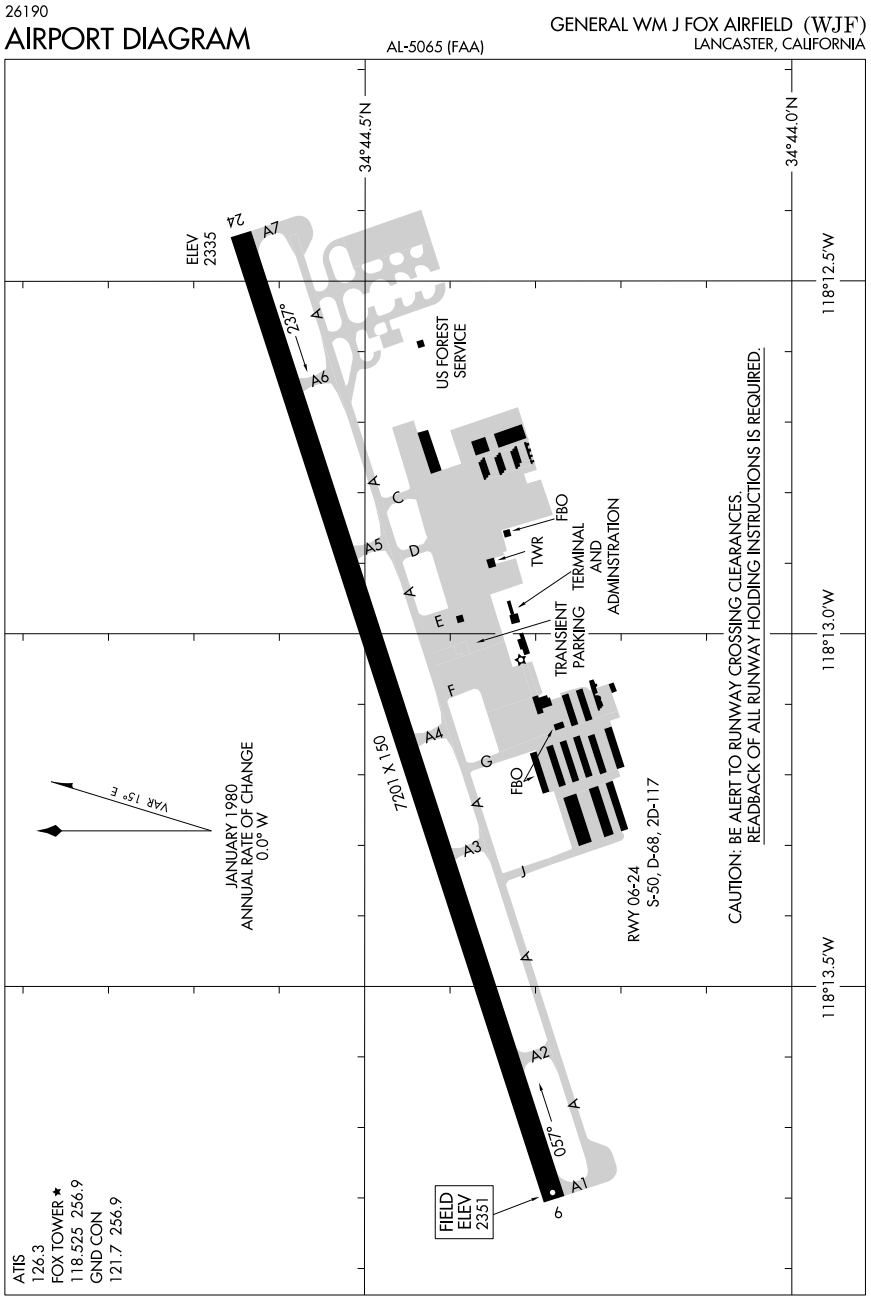
YUMA, ARIZONA

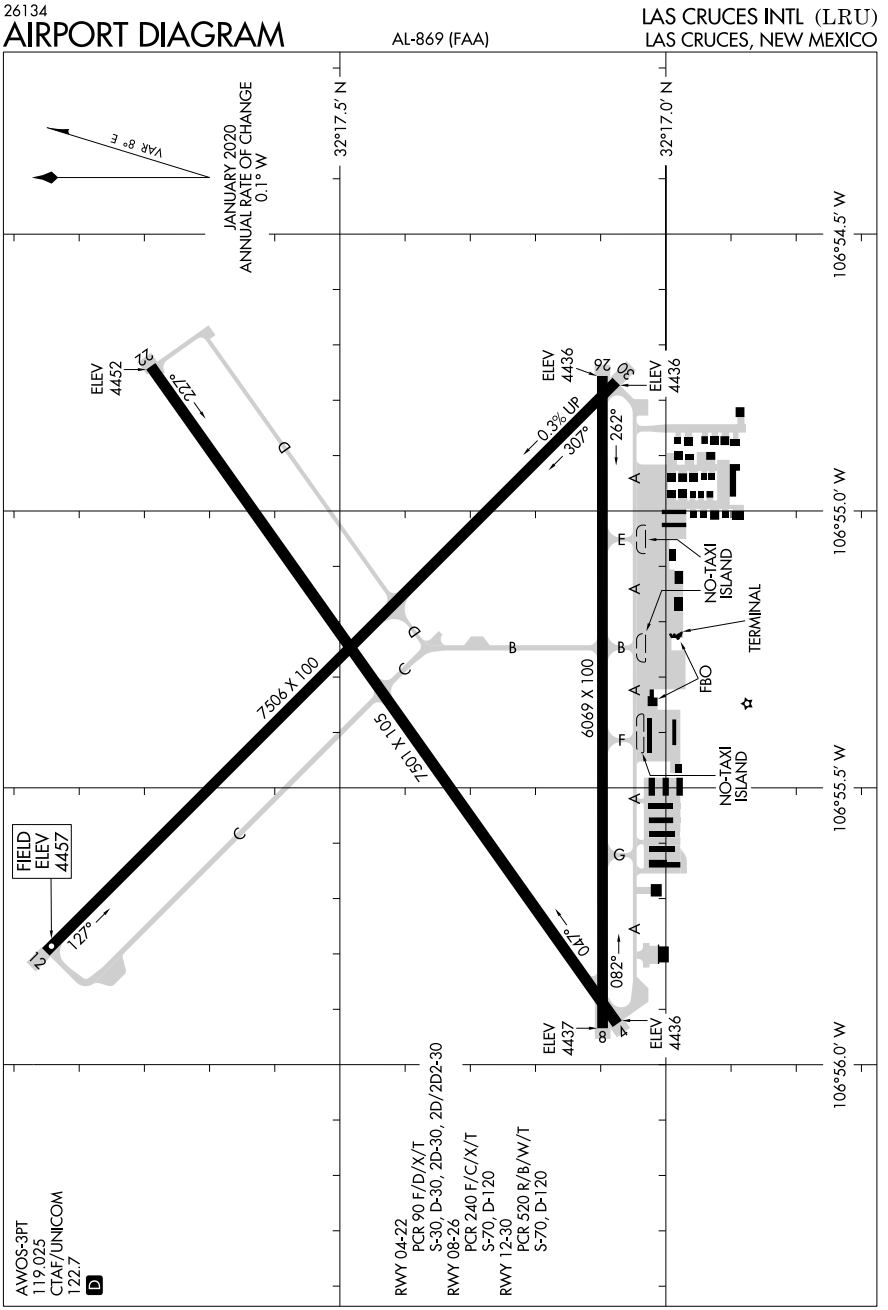


AIRPORT DIAGRAM

YUMA, ARIZONA

LAGUNA AAF (YUMA PROVING GROUND) (KLGF)


26190
AIRPORT DIAGRAM
GENERAL WM J FOX AIRFIELD (WJF)
LANCASTER, CALIFORNIA
AL-5065 (FAA)
34°44.5'N
34°44.0'N
118°12.5'W
118°13.0'W
118°13.5'W
ELEV 2335
24
A7
237°
A6
A5
A4
A3
A2
A1
057°
7201 X 150
US FOREST SERVICE
TWR
FBO
TERMINAL AND ADMINSTRATION
TRANSIENT PARKING
FBO
RWY 06-24
S-50, D-68, 2D-117
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
VAR 15° E
JANUARY 1980
ANNUAL RATE OF CHANGE
0.0° W
FIELD ELEV 2351
ATIS
126.3
FOX TOWER ★
118.525 256.9
GND CON
121.7 256.9
AIRPORT DIAGRAM
26190
LANCASTER, CALIFORNIA
GENERAL WM J FOX AIRFIELD (WJF)

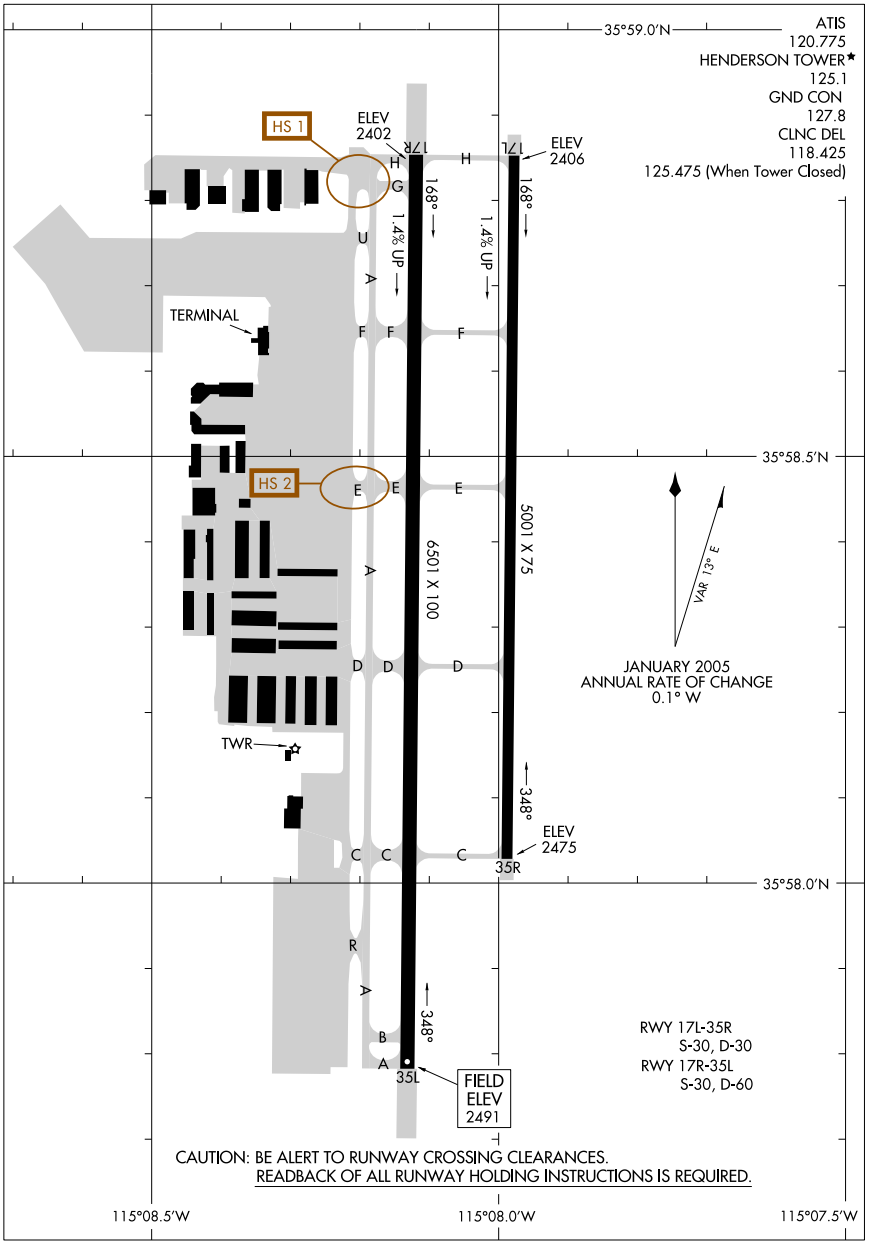

26134
AIRPORT DIAGRAM
AL-869 (FAA)
LAS CRUCES INTL (LRU)
LAS CRUCES, NEW MEXICO
VAR 8° E
JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W
32°17.5' N
32°17.0' N
106°54.5' W
106°55.0' W
106°55.5' W
106°56.0' W
ELEV 4452
22
127°
ELEV 4436
26
30
262°
307°
0.3% UP
ELEV 4436
ELEV 4436
ELEV 4437
8
082°
04°
NO-TAXI ISLAND
TERMINAL
FBO
NO-TAXI ISLAND
7506 X 100
7501 X 105
6069 X 100
FIELD ELEV 4457
AWOS-3PT
119.025
CTAF/UNICOM
122.7
D
RWY 04-22
PCR 90 F/D/X/T
S-30, D-30, 2D-30, 2D/2D2-30
RWY 08-26
PCR 240 F/C/X/T
S-70, D-120
RWY 12-30
PCR 520 R/B/W/T
S-70, D-120
AIRPORT DIAGRAM
26134
LAS CRUCES, NEW MEXICO
LAS CRUCES INTL (LRU)

26134

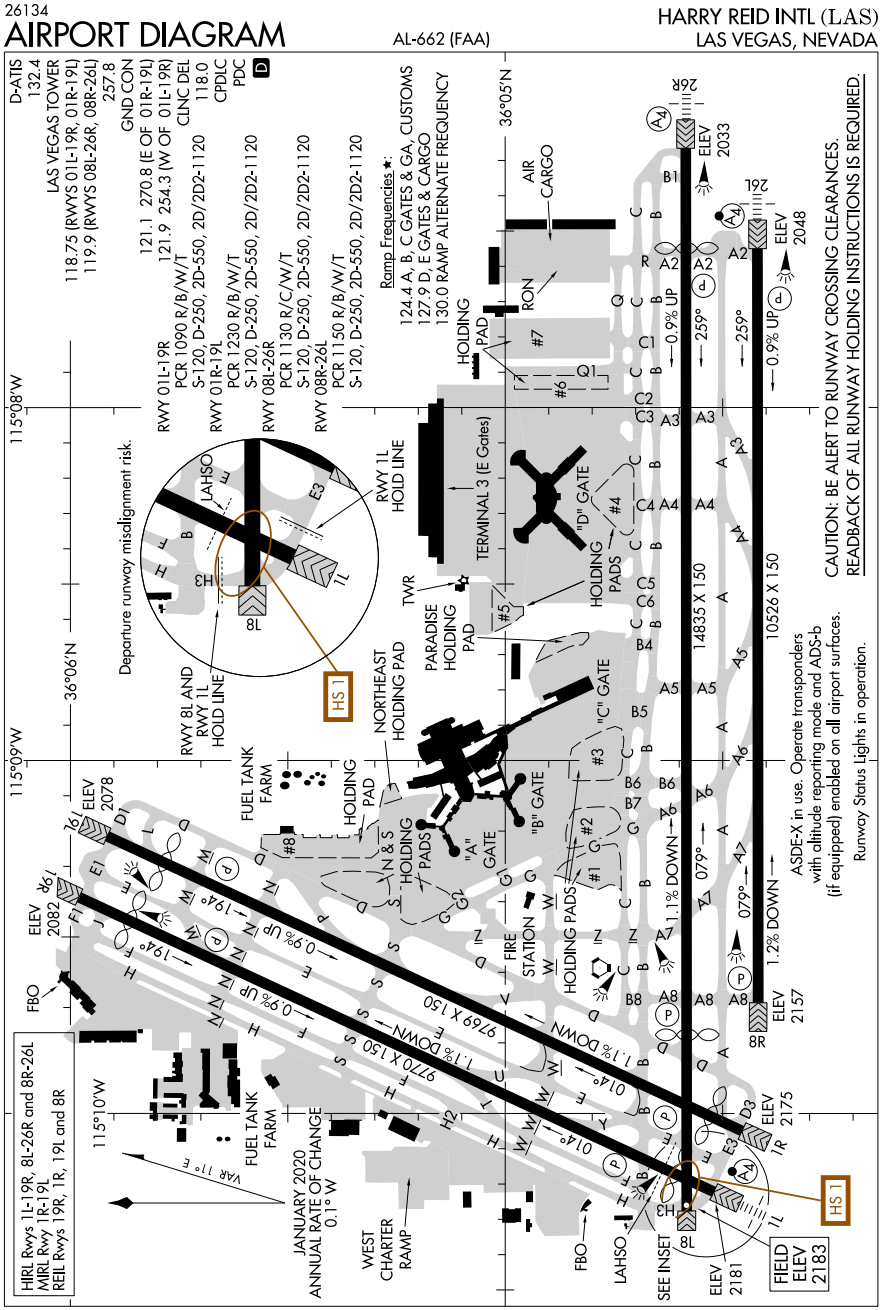
AIRPORT DIAGRAM

AL-6514 (FAA)

HENDERSON EXEC (HND)
LAS VEGAS, NEVADA



AIRPORT DIAGRAM
26134
LAS VEGAS, NEVADA
HENDERSON EXEC (HND)


26134
AIRPORT DIAGRAM
AL-662 (FAA)
HARRY REID INTL (LAS)
LAS VEGAS, NEVADA
D-ATIS 132.4
LAS VEGAS TOWER 118.75 (RWYS 01L-19R, 01R-19L) 119.9 (RWYS 08L-26R, 08R-26L) 257.8
GND CON 121.1 270.8 (E OF 01R-19L) 121.9 254.3 (W OF 01L-19R)
CLNC DEL 118.0
CPDLC
PDC
D
RWY 01L-19R PCR 1090 R/B/W/T S-120, D-250, 2D-550, 2D/2D2-1120
RWY 01R-19L PCR 1230 R/B/W/T S-120, D-250, 2D-550, 2D/2D2-1120
RWY 08L-26R PCR 1130 R/C/W/T S-120, D-250, 2D-550, 2D/2D2-1120
RWY 08R-26L PCR 1150 R/B/W/T S-120, D-250, 2D-550, 2D/2D2-1120
Ramp Frequencies ★:
124.4 A, B, C GATES & GA, CUSTOMS
127.9 D, E GATES & CARGO
130.0 RAMP ALTERNATE FREQUENCY
115°08'W
115°09'W
115°10'W
36°06'N
36°05'N
Departure runway misalignment risk.
RWY 8L AND RWY 1L HOLD LINE
LAHSO
RWY 1L HOLD LINE
TERMINAL 3 (E Gates)
TWR
PARADISE HOLDING PAD
NORTHEAST HOLDING PAD
HOLDING PAD
HOLDING PADS
"A" GATE
"B" GATE
"C" GATE
"D" GATE
AIR CARGO
RON
FUEL TANK FARM
FIRE STATION
N & S HOLDING PADS
WEST CHARTER RAMP
FBO
SEE INSET
ELEV 2082
ELEV 2078
ELEV 2033
ELEV 2048
ELEV 2157
ELEV 2175
ELEV 2181
FIELD ELEV 2183
14835 X 150
10526 X 150
9769 X 150
9770 X 150
0.9% UP
1.1% DOWN
1.2% DOWN
0.9% UP
079°
194°
014°
259°
ASDE-X in use. Operate transponders with altitude reporting mode and ADS-b (if equipped) enabled on all airport surfaces.
Runway Status Lights in operation.
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
HIRL Rwys 1L-19R, 8L-26R and 8R-26L
MIRL Rwy 1R-19L
REIL Rwys 19R, 1R, 19L and 8R
JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W
VAR 11° E
HS 1
AIRPORT DIAGRAM
26134
LAS VEGAS, NEVADA
HARRY REID INTL (LAS)

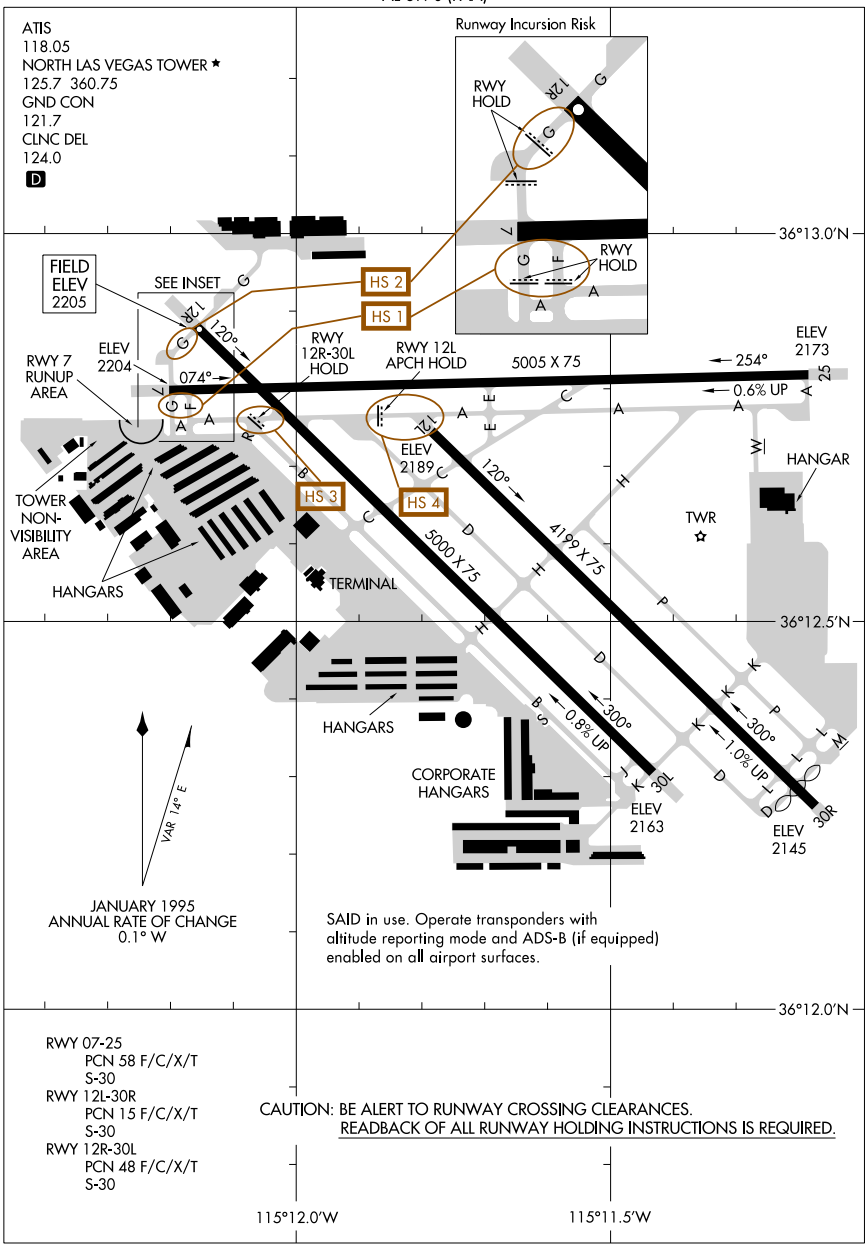
26134

AIRPORT DIAGRAM

AL-6970 (FAA)

NORTH LAS VEGAS (VGT)

LAS VEGAS, NEVADA



AIRPORT DIAGRAM

26134

LAS VEGAS, NEVADA

NORTH LAS VEGAS (VGT)

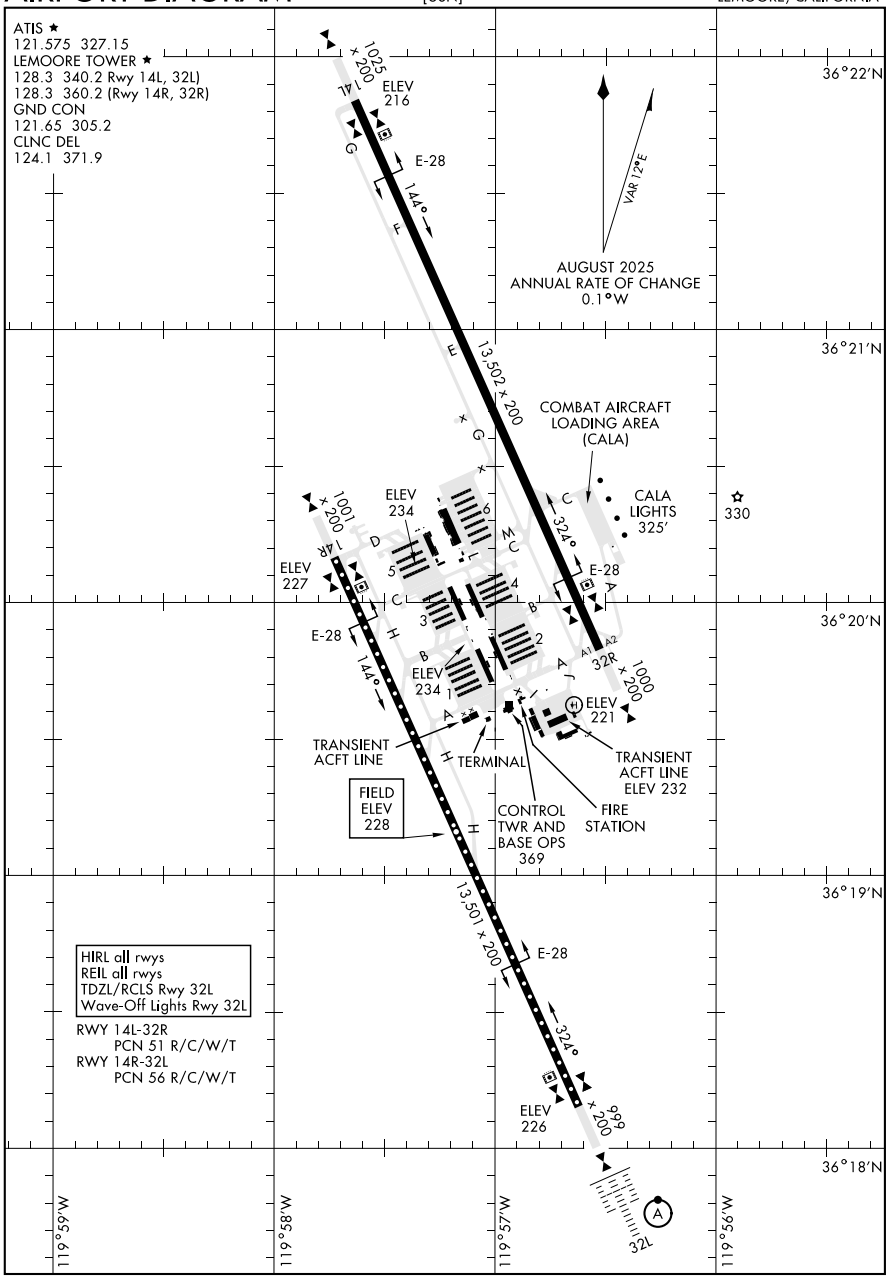
25331

AIRPORT DIAGRAM

LEMOORE NAS (REEVES FIELD) (KNLC)

[USN]

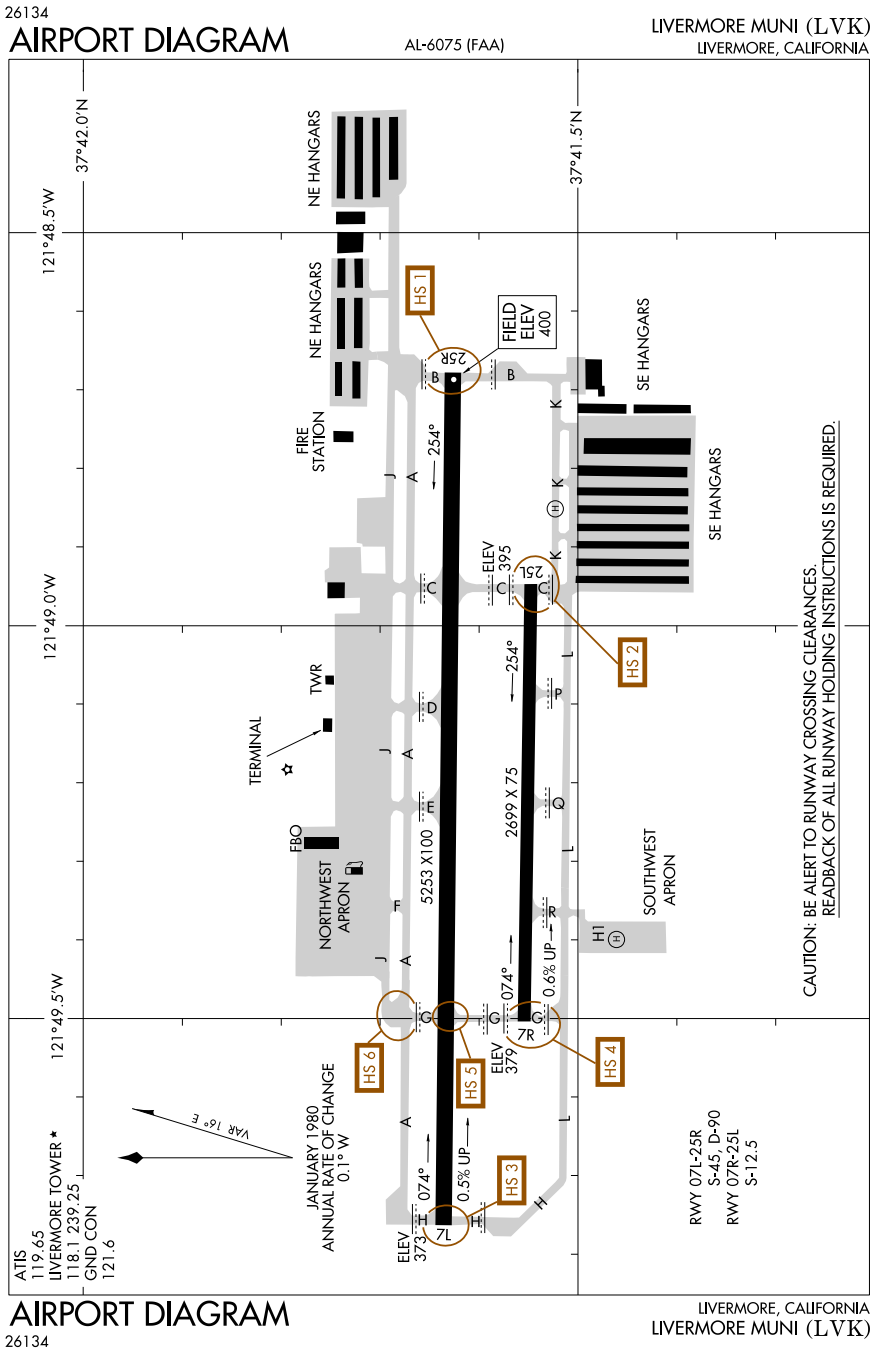
LEMOORE, CALIFORNIA



AIRPORT DIAGRAM

LEMOORE, CALIFORNIA

LEMOORE NAS (REEVES FIELD) (KNLC)


26134
AIRPORT DIAGRAM
AL-6075 (FAA)
LIVERMORE MUNI (LVK)
LIVERMORE, CALIFORNIA
37°42.0'N
37°41.5'N
121°48.5'W
121°49.0'W
121°49.5'W
NE HANGARS
NE HANGARS
FIRE STATION
TWR
TERMINAL
FBO
NORTHWEST APRON
SE HANGARS
SE HANGARS
SOUTHWEST APRON
HS 1
HS 2
HS 3
HS 4
HS 5
HS 6
FIELD ELEV 400
ELEV 395
ELEV 379
ELEV 373
2SR
25L
7L
7R
254°
074°
5253 X100
2699 X 75
0.5% UP
0.6% UP
H1
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
VAR 16° E
JANUARY 1980
ANNUAL RATE OF CHANGE
0.1° W
ATIS
119.65
LIVERMORE TOWER ★
118.1 239.25
GND CON
121.6
RWY 07L-25R
S-45, D-90
RWY 07R-25L
S-12.5
AIRPORT DIAGRAM
LIVERMORE, CALIFORNIA
LIVERMORE MUNI (LVK)
26134

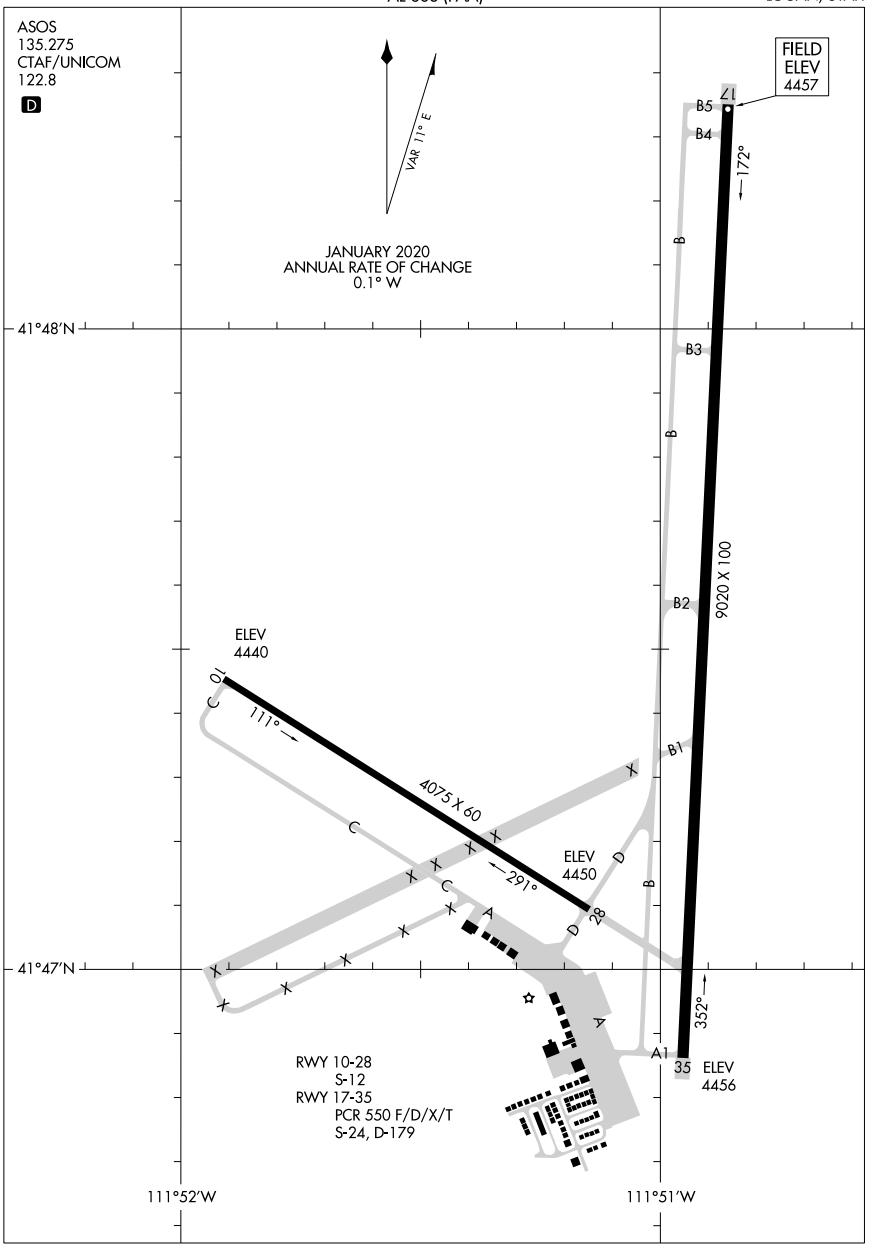
26134

AIRPORT DIAGRAM

AL-663 (FAA)

LOGAN-CACHE (LGU)

LOGAN, UTAH



AIRPORT DIAGRAM

26134

LOGAN, UTAH

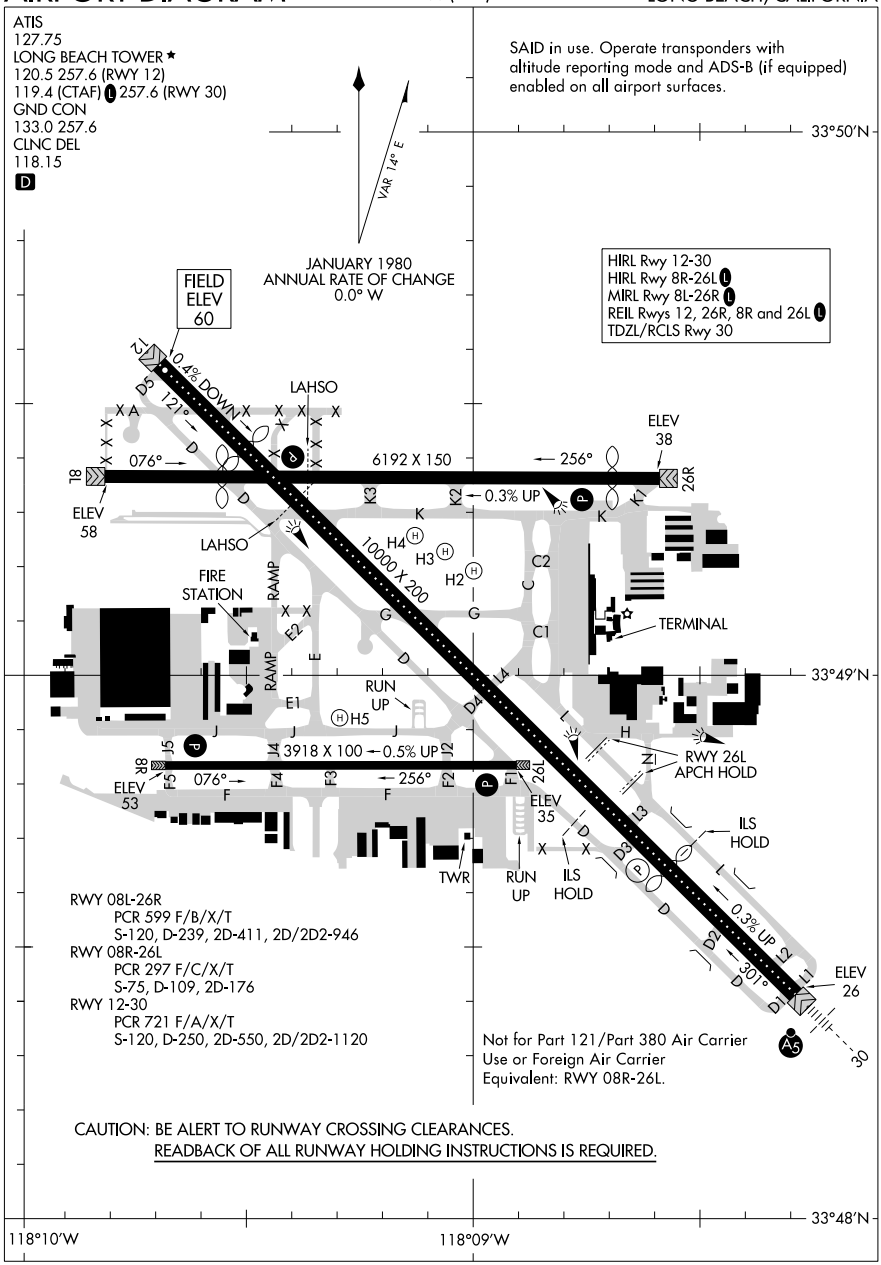
LOGAN-CACHE (LGU)

26134

AIRPORT DIAGRAM

AL-236 (FAA)

LONG BEACH (DAUGHERTY FLD) (LGB)
LONG BEACH, CALIFORNIA



AIRPORT DIAGRAM
26134

LONG BEACH, CALIFORNIA
LONG BEACH (DAUGHERTY FLD) (LGB)

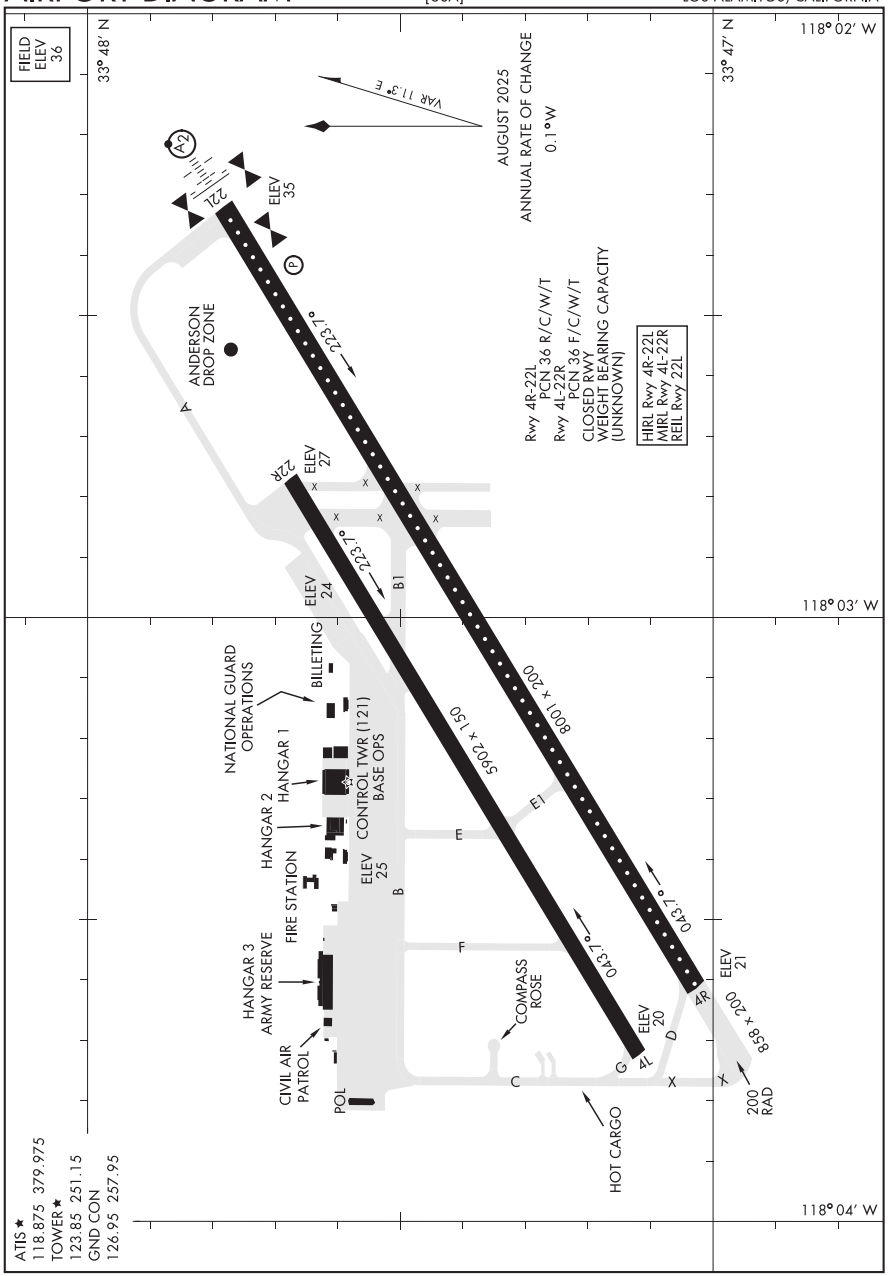
25275

AIRPORT DIAGRAM

LOS ALAMITOS AAF (JOINT FORCES TRAINING BASE JFTB) (KSLI)

[USA]

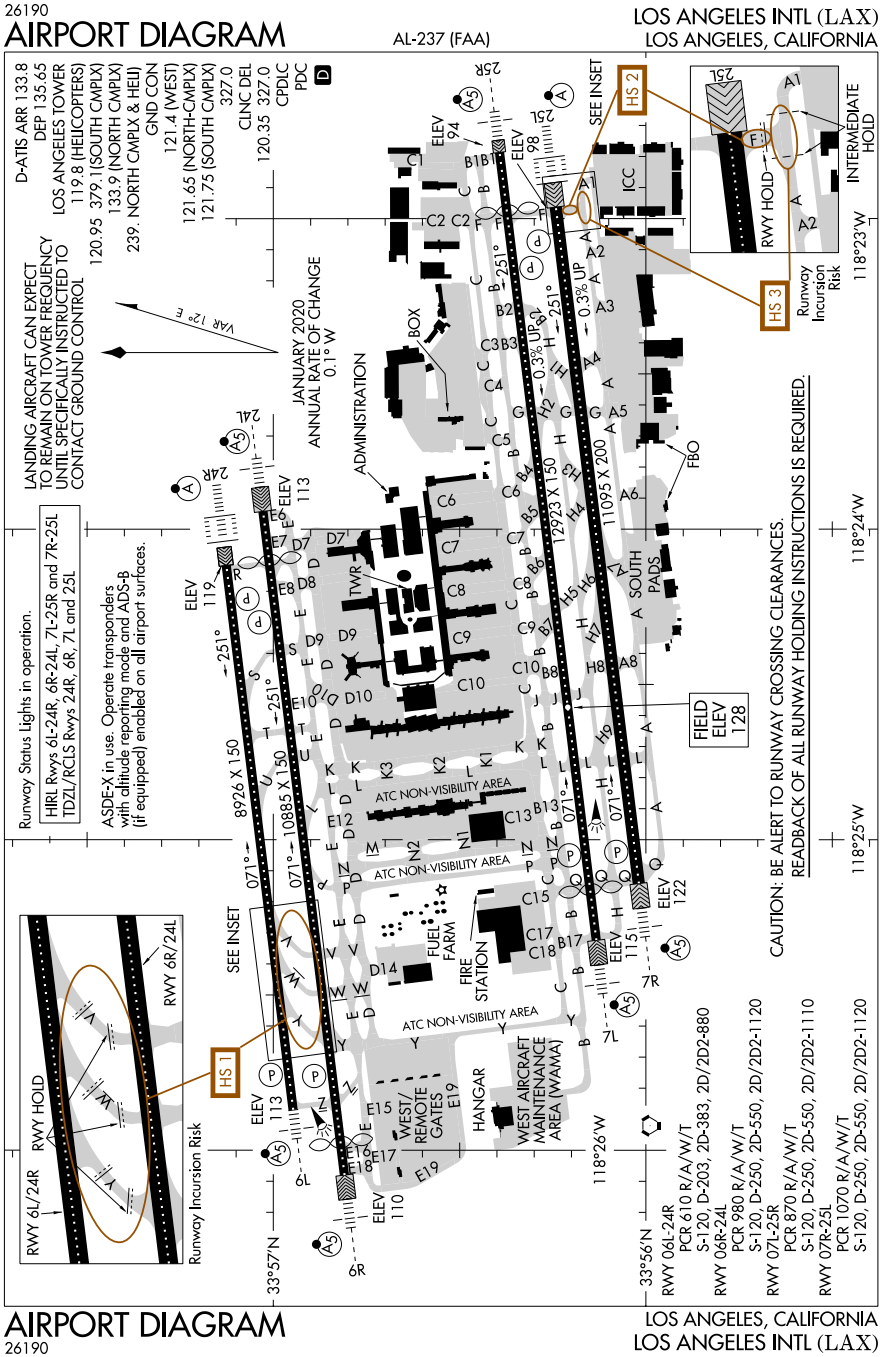
LOS ALAMITOS, CALIFORNIA



AIRPORT DIAGRAM

LOS ALAMITOS, CALIFORNIA

LOS ALAMITOS AAF (JOINT FORCES TRAINING BASE JFTB) (KSLI)

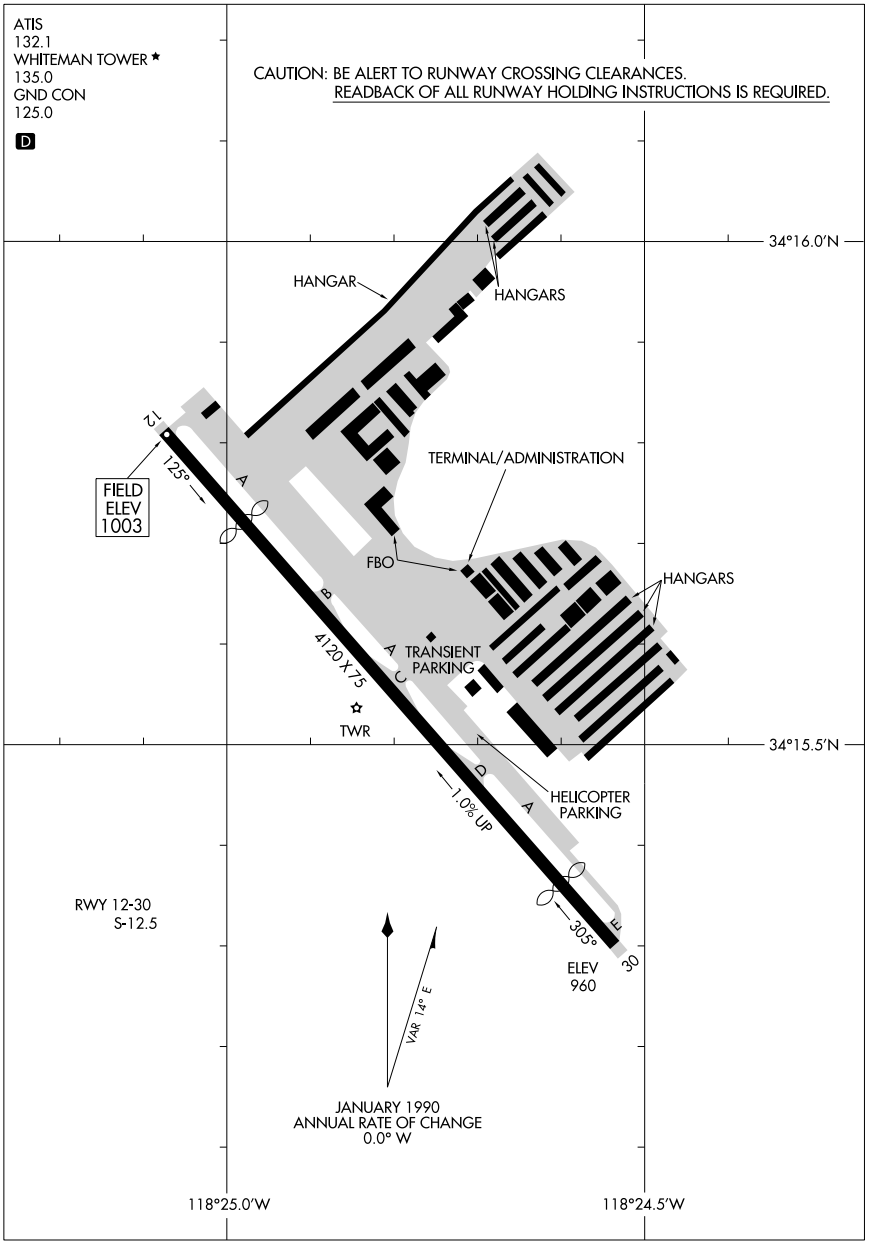

26190
AIRPORT DIAGRAM
AL-237 (FAA)
LOS ANGELES INTL (LAX)
LOS ANGELES, CALIFORNIA
D-ATIS ARR 133.8
DEP 135.65
LOS ANGELES TOWER
119.8 (HELICOPTERS)
120.95 379.1 (SOUTH CMPLX)
133.9 (NORTH CMPLX)
239. NORTH CMPLX & HELI)
GND CON
121.4 (WEST)
121.65 (NORTH-CMPLX)
121.75 (SOUTH CMPLX)
327.0
CLNC DEL
120.35 327.0
CPDLC
PDC
D
LANDING AIRCRAFT CAN EXPECT TO REMAIN ON TOWER FREQUENCY UNTIL SPECIFICALLY INSTRUCTED TO CONTACT GROUND CONTROL
VAR 12° E
JANUARY 2020
ANNUAL RATE OF CHANGE 0.1° W
Runway Status Lights in operation.
HIRL Rwys 6L-24R, 6R-24L, 7L-25R and 7R-25L
TDZL/RCLS Rwys 24R, 6R, 7L and 25L
ASDE-X in use. Operate transponders with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces.
ADMINISTRATION
BOX
TWR
ELEV 119
ELEV 113
ELEV 94
ELEV 98
ELEV 110
ELEV 115
ELEV 122
FIELD ELEV 128
ATC NON-VISIBILITY AREA
FUEL FARM
FIRE STATION
HANGAR
WEST/ REMOTE GATES
WEST AIRCRAFT MAINTENANCE AREA (WAMA)
SOUTH PADS
ICC
FBO
SEE INSET
HS 1
HS 2
HS 3
RWY HOLD
INTERMEDIATE HOLD
Runway Incursion Risk
8926 X 150
10885 X 150
12923 X 150
11095 X 200
0.3% UP
071°
251°
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
RWY 6L/24R
RWY 6R/24L
RWY 06L-24R
PCR 610 R/A/W/T
S-120, D-203, 2D-383, 2D/2D2-880
RWY 06R-24L
PCR 980 R/A/W/T
S-120, D-250, 2D-550, 2D/2D2-1120
RWY 07L-25R
PCR 870 R/A/W/T
S-120, D-250, 2D-550, 2D/2D2-1110
RWY 07R-25L
PCR 1070 R/A/W/T
S-120, D-250, 2D-550, 2D/2D2-1120
33°57'N
33°56'N
118°26'W
118°25'W
118°24'W
118°23'W
AIRPORT DIAGRAM
26190
LOS ANGELES, CALIFORNIA
LOS ANGELES INTL (LAX)

26134

AIRPORT DIAGRAM

AL-9132 (FAA)

WHITEMAN (WHP)
LOS ANGELES, CALIFORNIA



AIRPORT DIAGRAM

26134

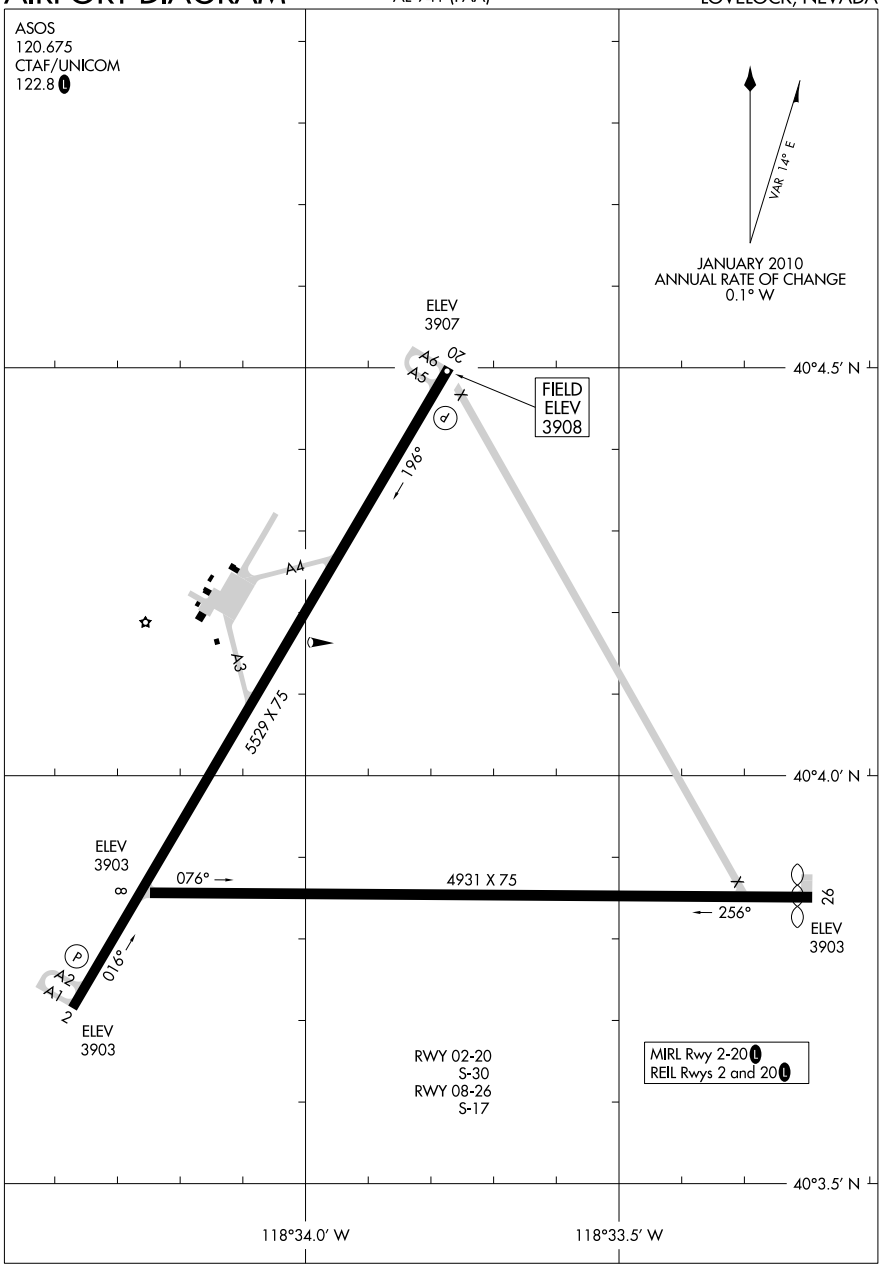
LOS ANGELES, CALIFORNIA
WHITEMAN (WHP)

26134

AIRPORT DIAGRAM

AL-941 (FAA)

DERBY FLD (LOL)
LOVELOCK, NEVADA



AIRPORT DIAGRAM

26134

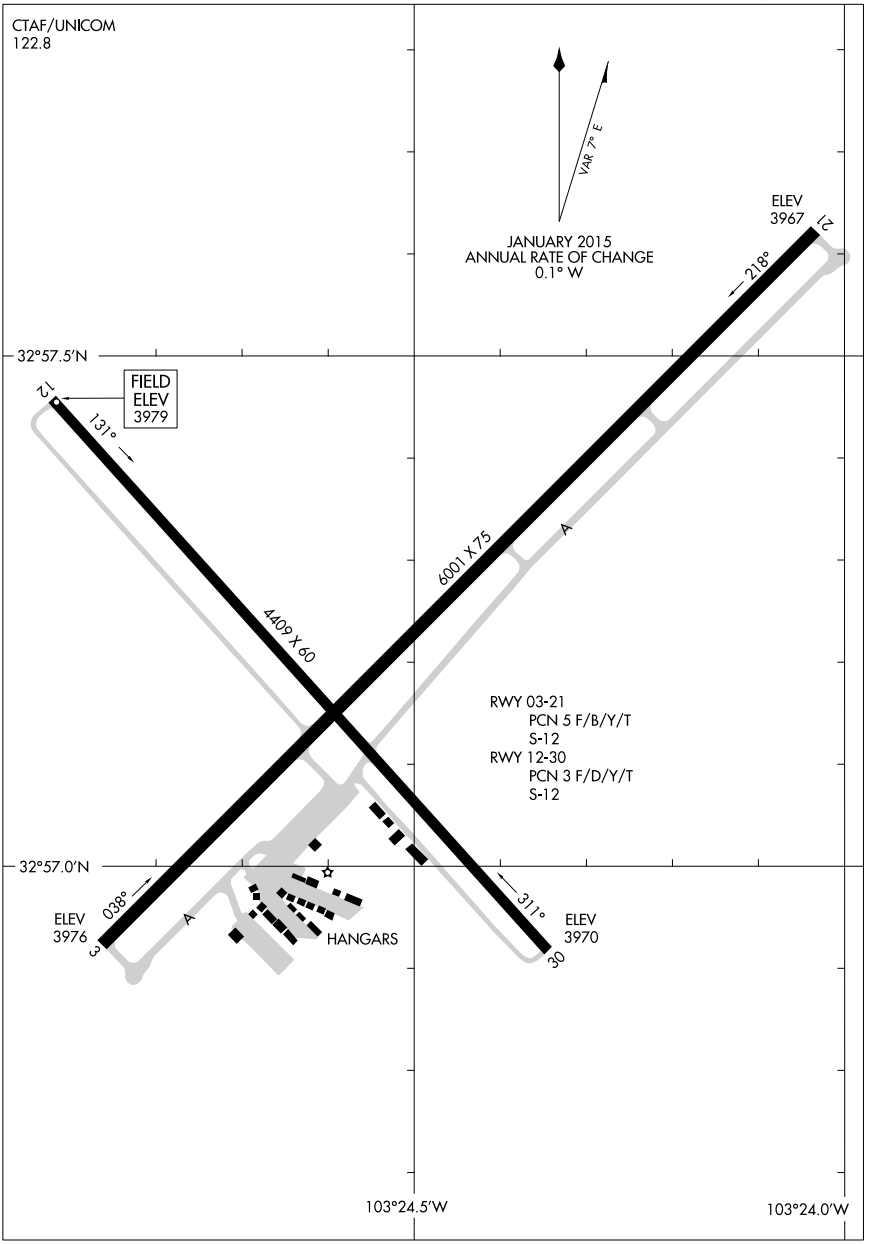
LOVELOCK, NEVADA
DERBY FLD (LOL)

26134

AIRPORT DIAGRAM

LEA COUNTY/ZIP FRANKLIN MEML (E06)

AL-6951 (FAA) LOVINGTON, NEW MEXICO



AIRPORT DIAGRAM

26134

LOVINGTON, NEW MEXICO

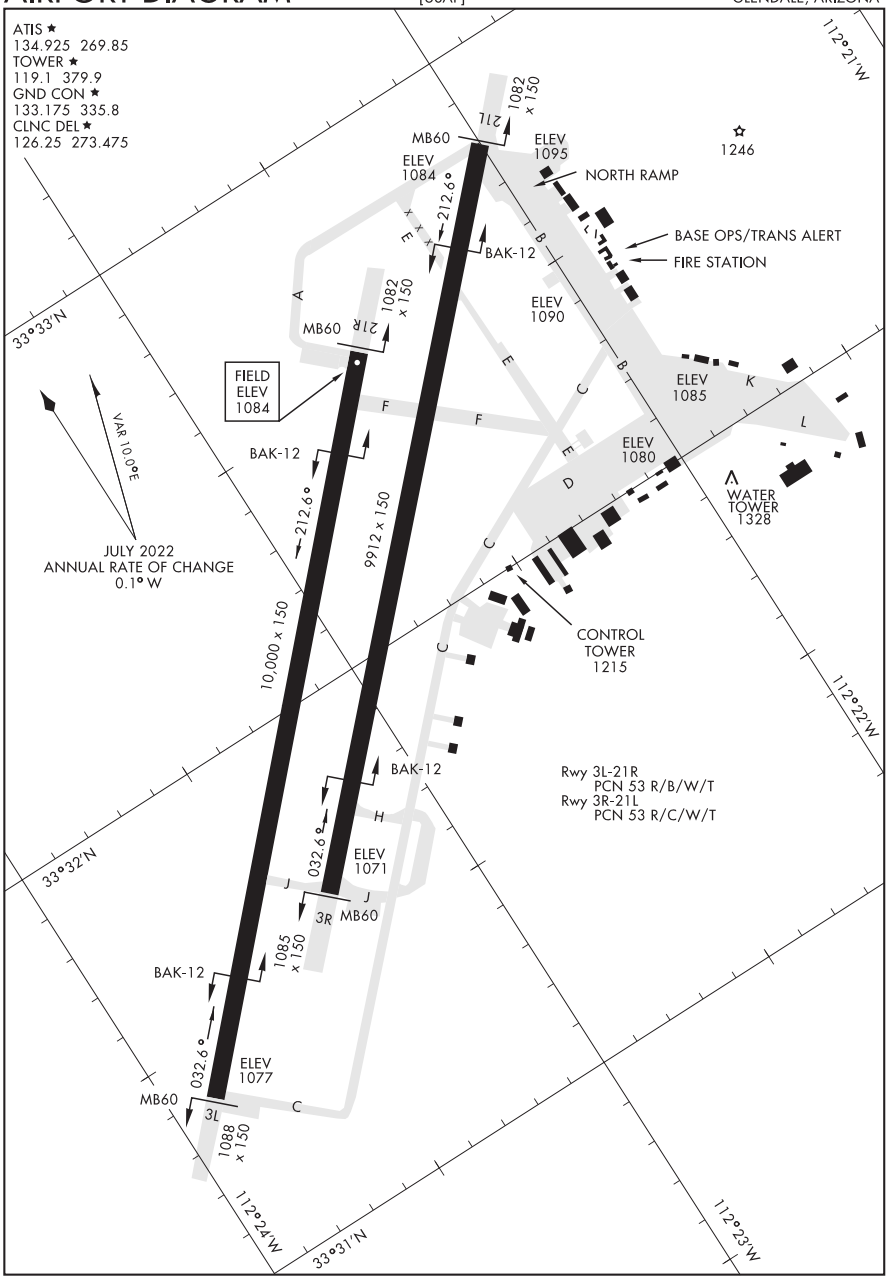
LEA COUNTY/ZIP FRANKLIN MEML (E06)

24193

AIRPORT DIAGRAM

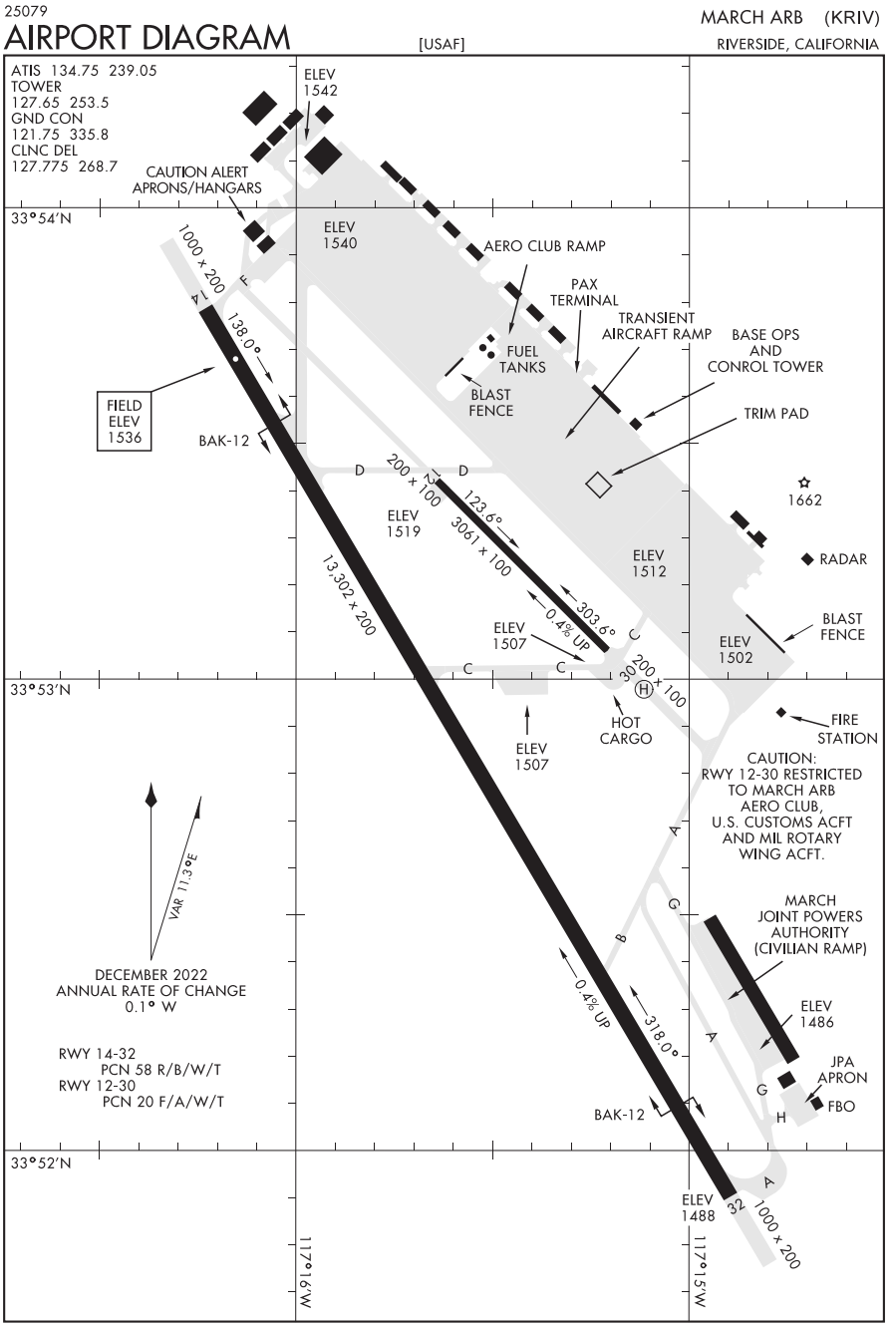
[USAF]

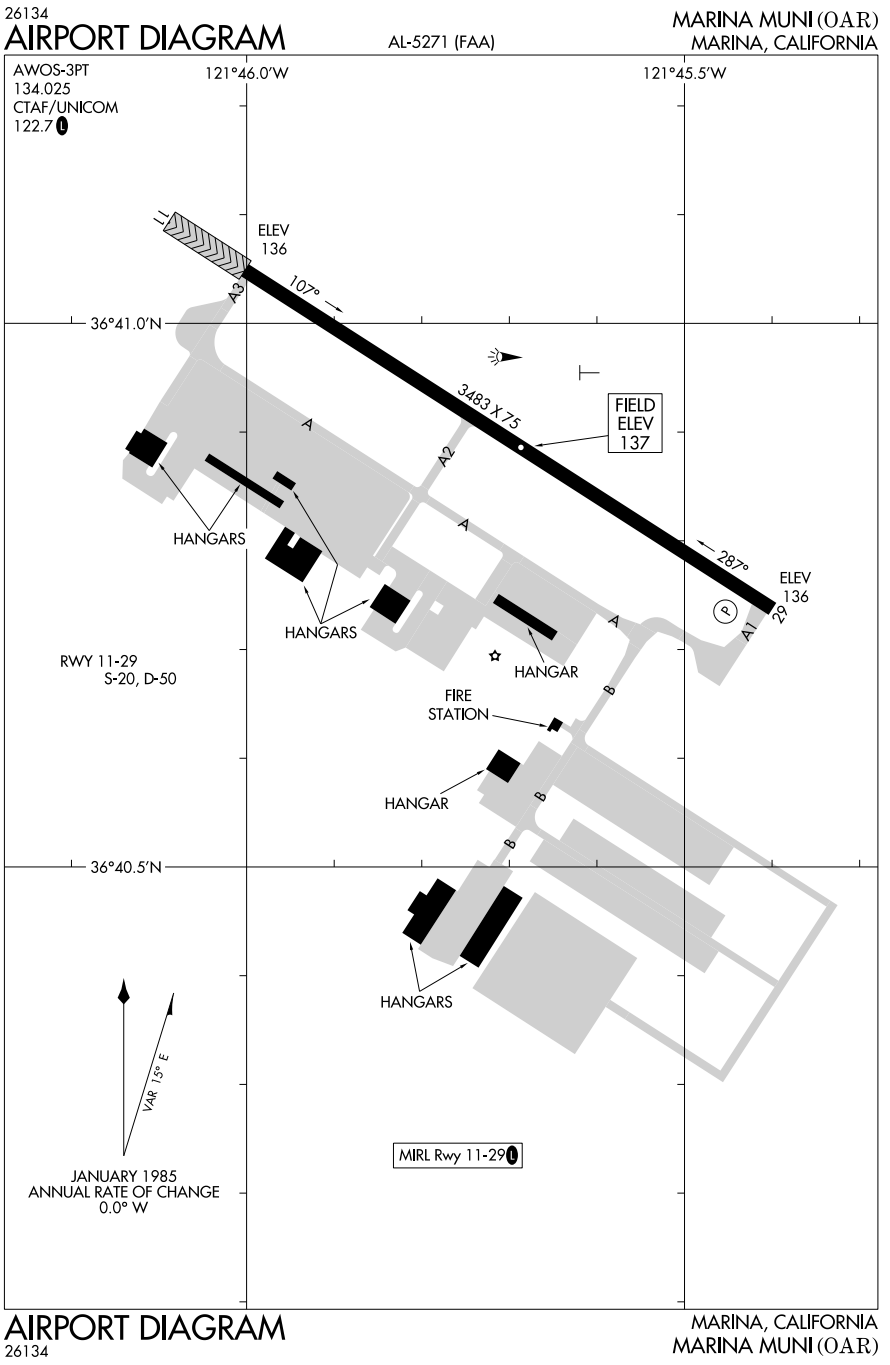
LUKE AFB (KLUF)
GLENDALE, ARIZONA



AIRPORT DIAGRAM

GLENDALE, ARIZONA
LUKE AFB (KLUF)


25079
AIRPORT DIAGRAM
[USAF]
MARCH ARB (KRIV)
RIVERSIDE, CALIFORNIA
ATIS 134.75 239.05
TOWER
127.65 253.5
GND CON
121.75 335.8
CLNC DEL
127.775 268.7
ELEV 1542
CAUTION ALERT APRONS/HANGARS
33°54'N
ELEV 1540
AERO CLUB RAMP
PAX TERMINAL
TRANSIENT AIRCRAFT RAMP
BASE OPS AND CONROL TOWER
FUEL TANKS
BLAST FENCE
TRIM PAD
1000 x 200
138.0°
FIELD ELEV 1536
BAK-12
200 x 100
123.6°
3061 x 100
ELEV 1519
1662
RADAR
ELEV 1512
13,302 x 200
303.6°
0.4% UP
ELEV 1507
BLAST FENCE
ELEV 1502
200 x 100
HOT CARGO
FIRE STATION
33°53'N
ELEV 1507
CAUTION: RWY 12-30 RESTRICTED TO MARCH ARB AERO CLUB, U.S. CUSTOMS ACFT AND MIL ROTARY WING ACFT.
MARCH JOINT POWERS AUTHORITY (CIVILIAN RAMP)
VAR 11.3°E
DECEMBER 2022
ANNUAL RATE OF CHANGE
0.1° W
RWY 14-32
PCN 58 R/B/W/T
RWY 12-30
PCN 20 F/A/W/T
0.4% UP
318.0°
ELEV 1486
JPA APRON
FBO
BAK-12
33°52'N
ELEV 1488
32
1000 x 200
117°16'W
117°15'W
AIRPORT DIAGRAM
RIVERSIDE, CALIFORNIA
MARCH ARB (KRIV)

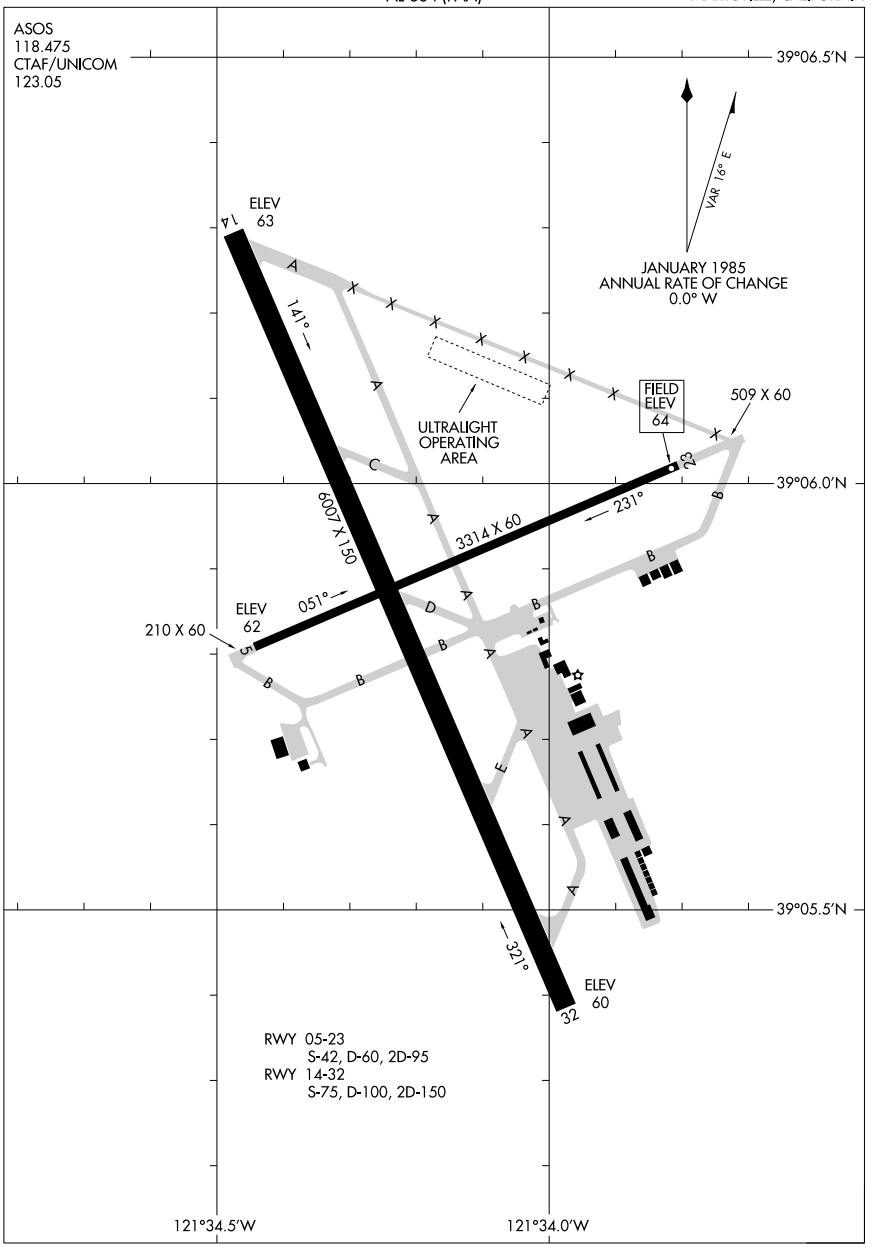

26134
AIRPORT DIAGRAM
AL-5271 (FAA)
MARINA MUNI (OAR)
MARINA, CALIFORNIA
AWOS-3PT
134.025
CTAF/UNICOM
122.7 L
121°46.0'W
121°45.5'W
ELEV
136
A3
107°
36°41.0'N
3483 X 75
FIELD
ELEV
137
A
A2
287°
ELEV
136
29
A1
HANGARS
HANGARS
HANGAR
FIRE
STATION
HANGAR
B
HANGARS
36°40.5'N
RWY 11-29
S-20, D-50
VAR 15° E
JANUARY 1985
ANNUAL RATE OF CHANGE
0.0° W
MIRL Rwy 11-29 L
AIRPORT DIAGRAM
26134
MARINA, CALIFORNIA
MARINA MUNI (OAR)

26190

AIRPORT DIAGRAM

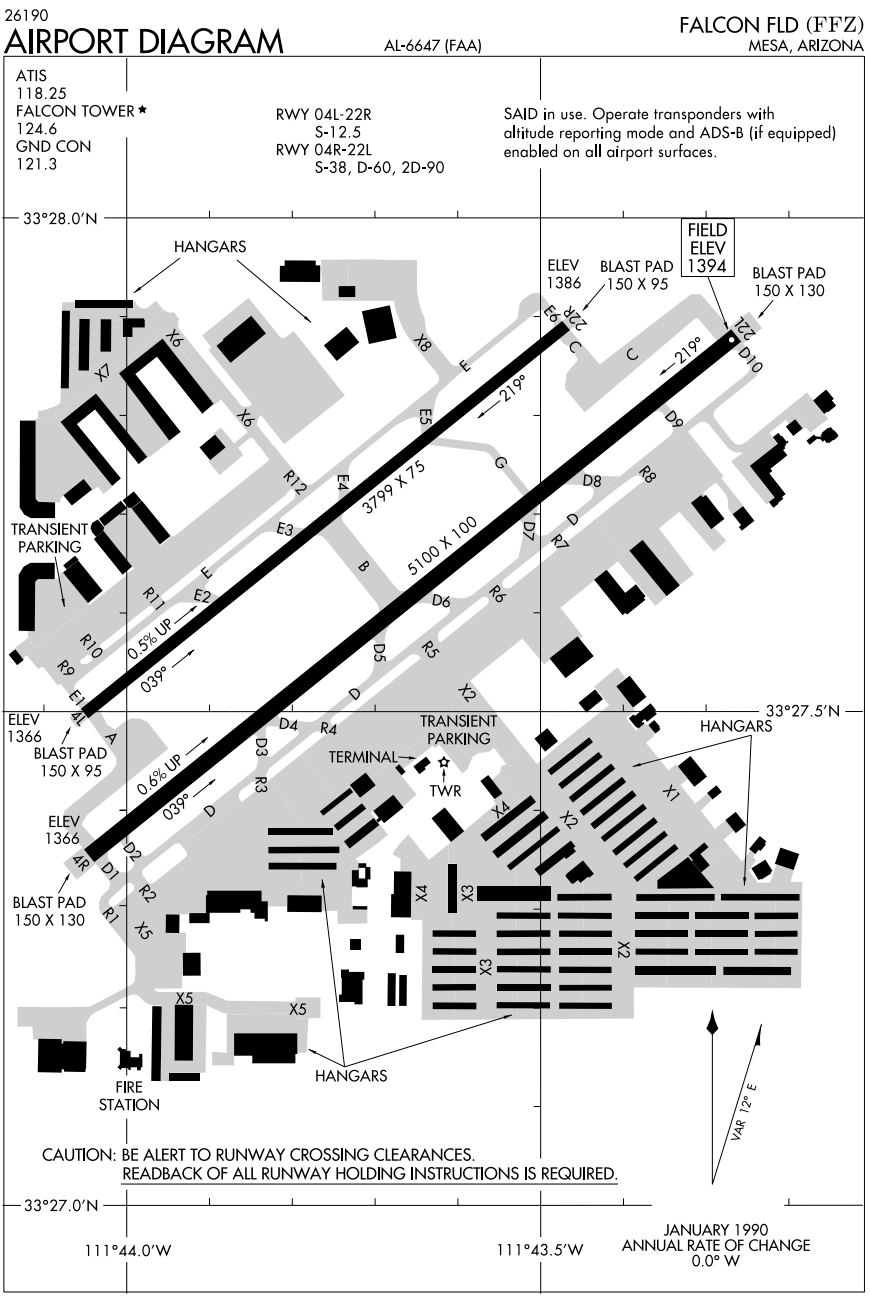
AL-664 (FAA)

YUBA COUNTY(MYV)
MARYSVILLE, CALIFORNIA



AIRPORT DIAGRAM
26190

MARYSVILLE, CALIFORNIA
YUBA COUNTY(MYV)

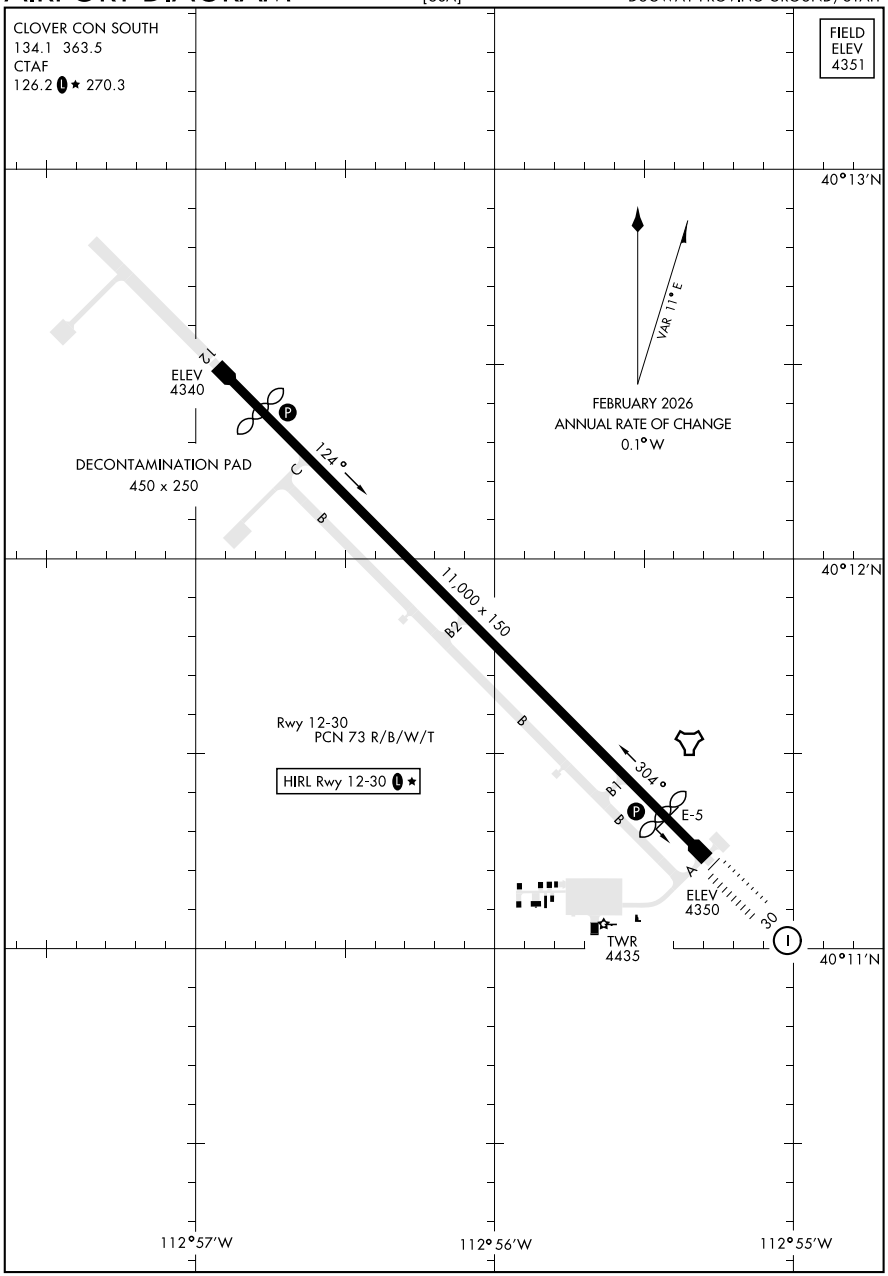

26190
AIRPORT DIAGRAM
AL-6647 (FAA)
FALCON FLD (FFZ)
MESA, ARIZONA
ATIS
118.25
FALCON TOWER ★
124.6
GND CON
121.3
RWY 04L-22R
S-12.5
RWY 04R-22L
S-38, D-60, 2D-90
SAID in use. Operate transponders with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces.
33°28.0'N
HANGARS
FIELD ELEV 1394
ELEV 1386
BLAST PAD 150 X 95
BLAST PAD 150 X 130
22R
22L
219°
3799 X 75
5100 X 100
TRANSIENT PARKING
0.5% UP
039°
0.6% UP
ELEV 1366
BLAST PAD 150 X 95
ELEV 1366
BLAST PAD 150 X 130
TERMINAL
TWR
TRANSIENT PARKING
HANGARS
33°27.5'N
FIRE STATION
HANGARS
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
VAR 12° E
33°27.0'N
111°44.0'W
111°43.5'W
JANUARY 1990
ANNUAL RATE OF CHANGE
0.0° W
AIRPORT DIAGRAM
26190
MESA, ARIZONA
FALCON FLD (FFZ)

26078

AIRPORT DIAGRAM

MICHAEL AAF (DUGWAY PROVING GROUND) (KDPG)

[USA] DUGWAY PROVING GROUND, UTAH



AIRPORT DIAGRAM

DUGWAY PROVING GROUND, UTAH

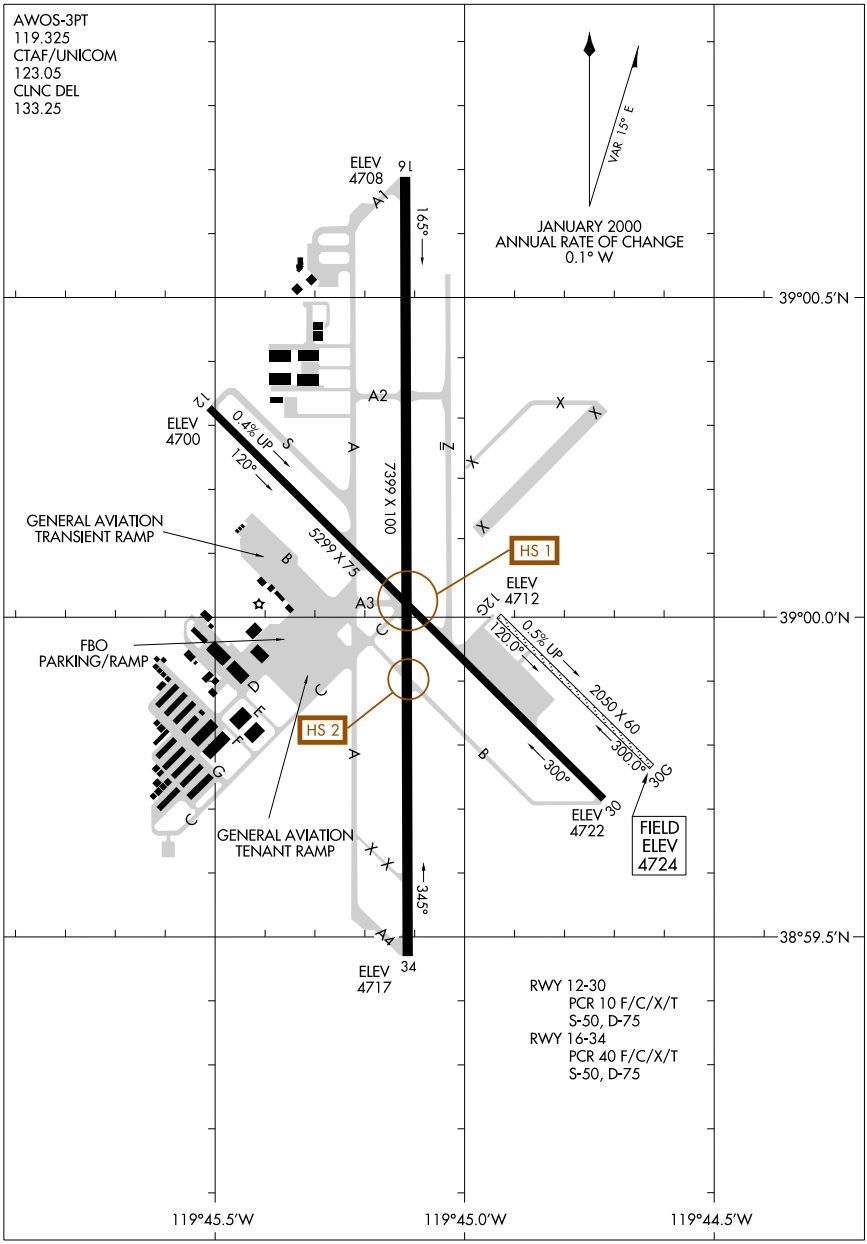
MICHAEL AAF (DUGWAY PROVING GROUND) (KDPG)

26134

AIRPORT DIAGRAM

AL-9430 (FAA)

MINDEN-TAHOE (MEV)
MINDEN, NEVADA



AIRPORT DIAGRAM

26134

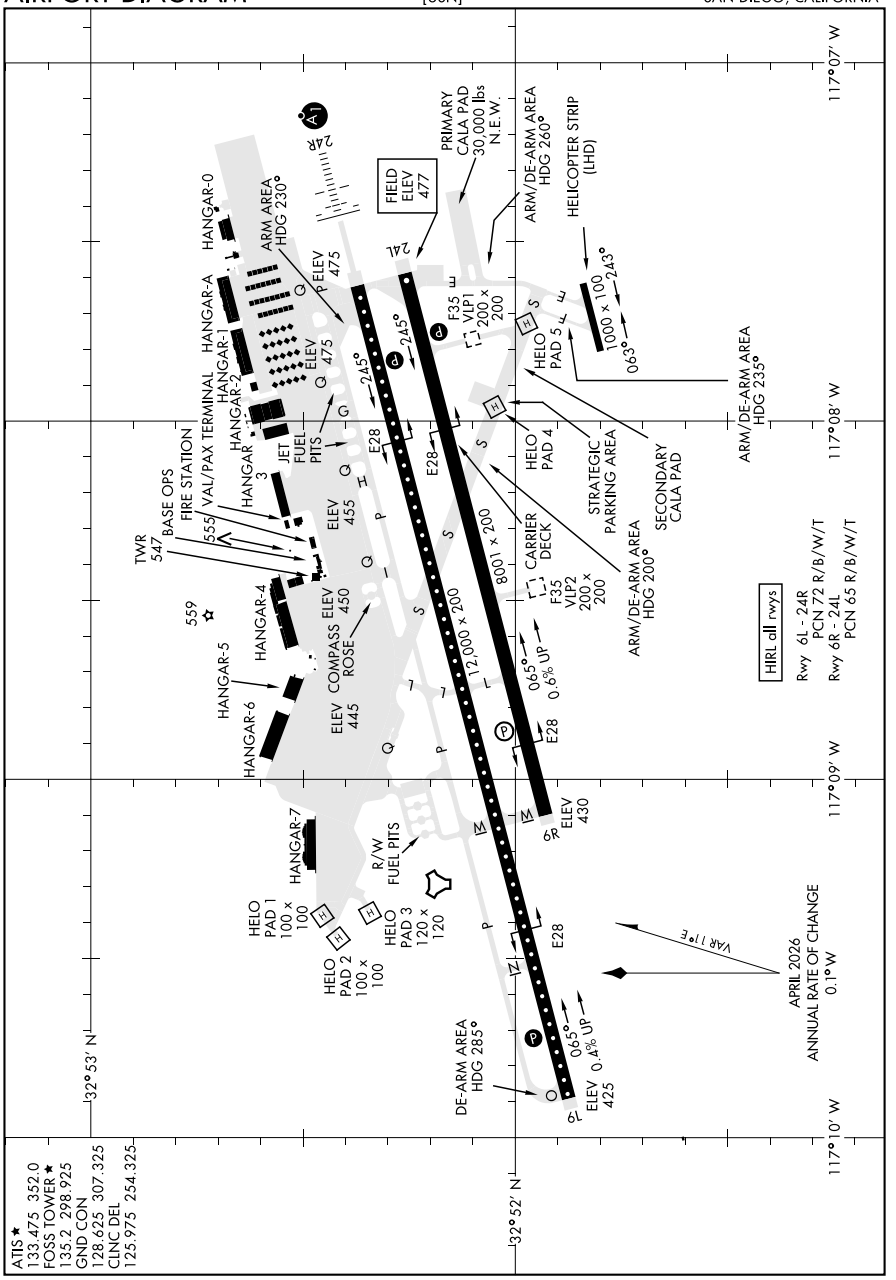
MINDEN, NEVADA
MINDEN-TAHOE (MEV)

26190

MIRAMAR MCAS (JOE FOSS FLD) (KNKX)

AIRPORT DIAGRAM [USN]

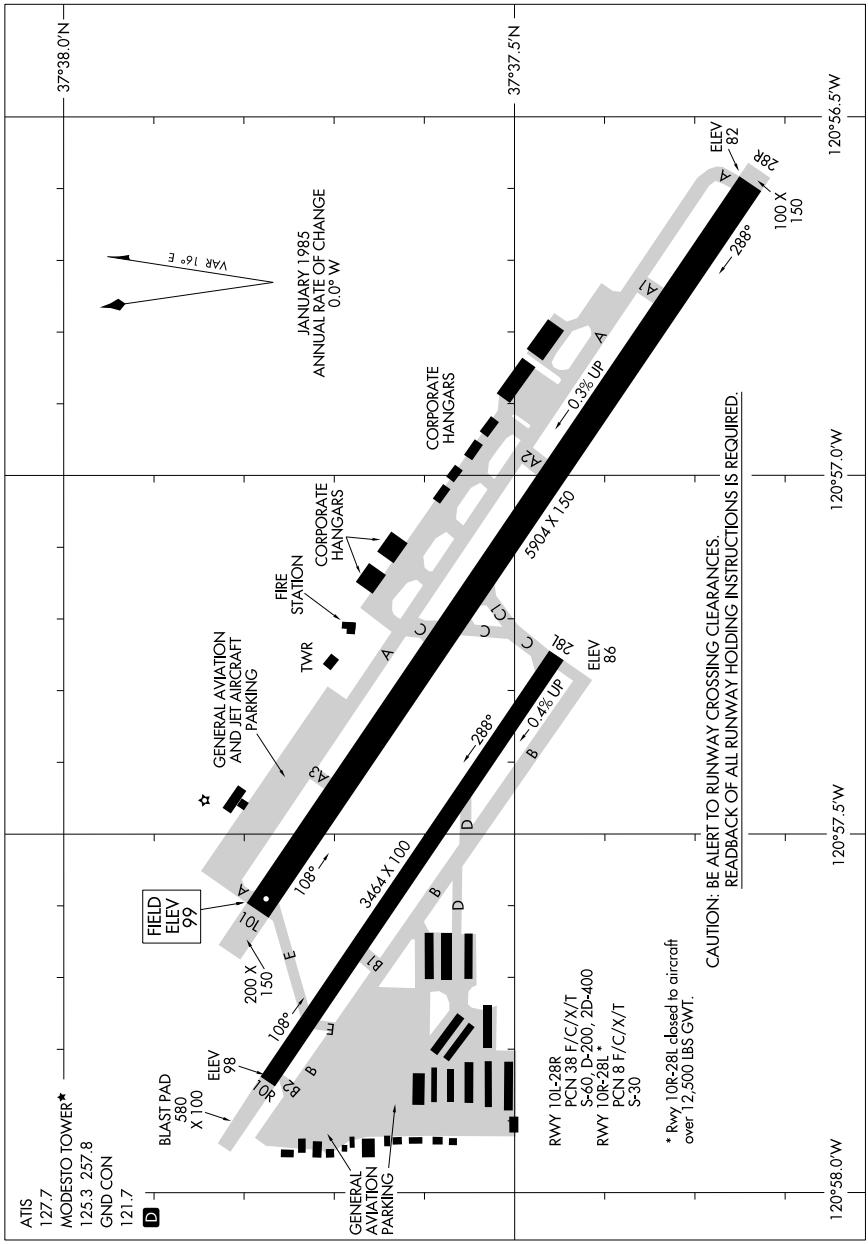
SAN DIEGO, CALIFORNIA

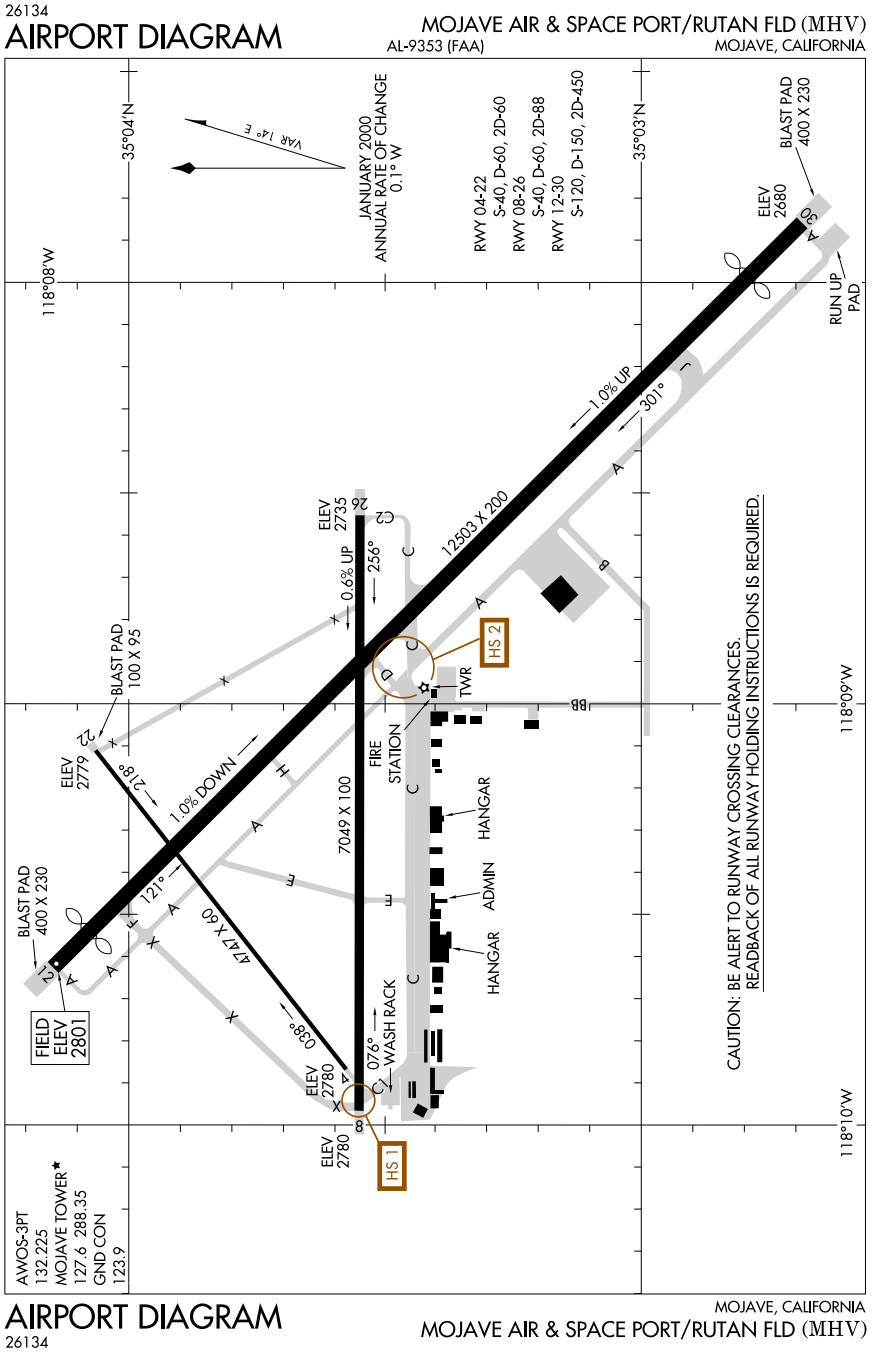


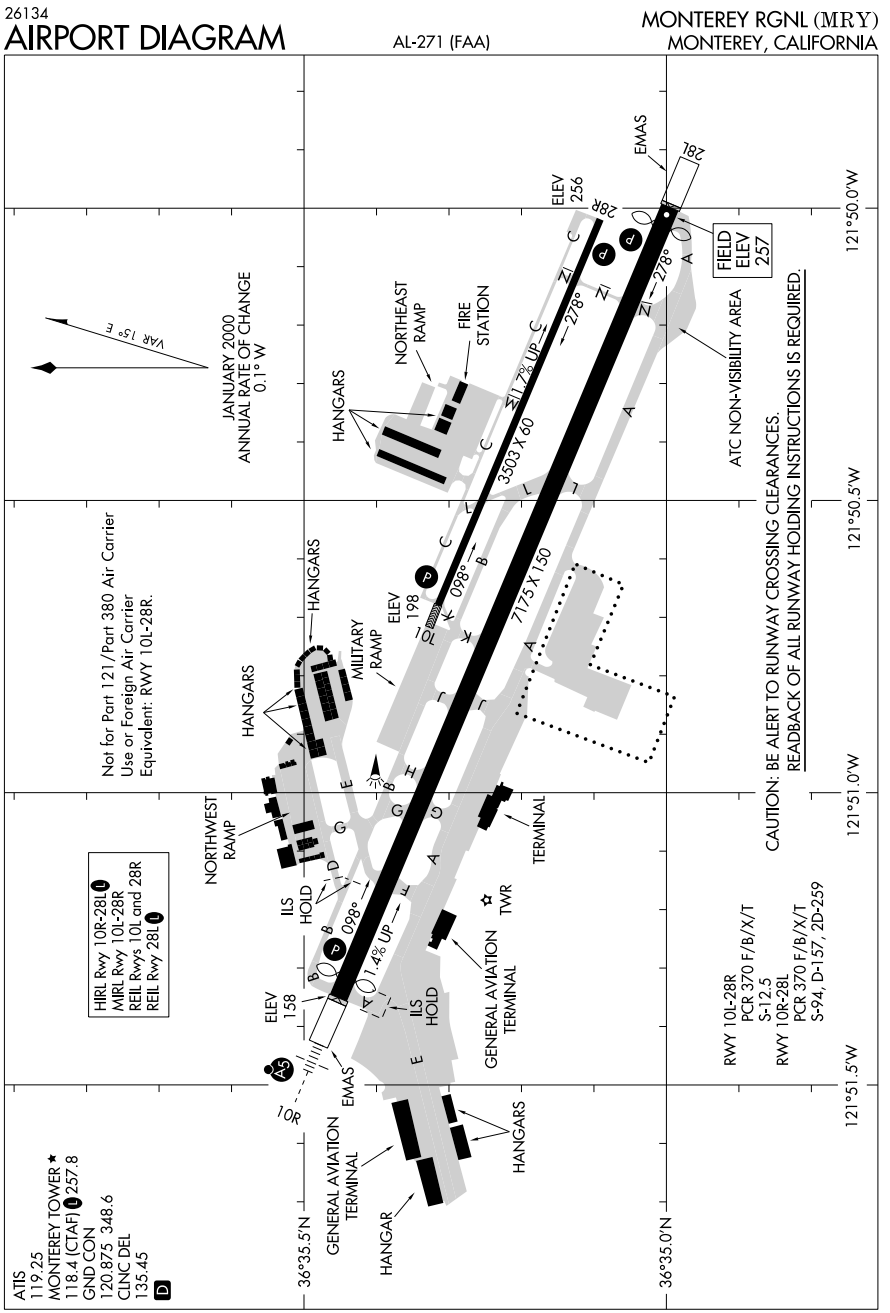
AIRPORT DIAGRAM

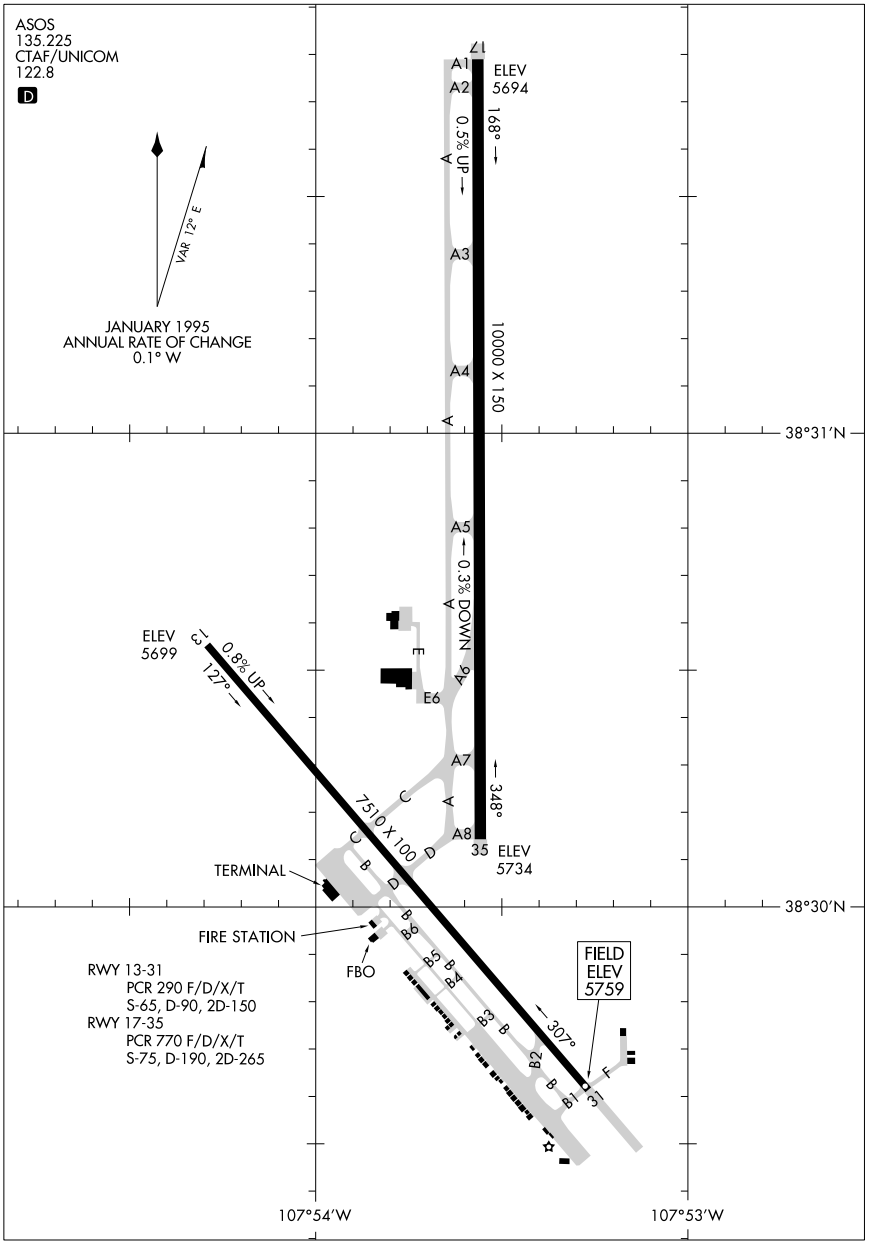
SAN DIEGO, CALIFORNIA

MIRAMAR MCAS (JOE FOSS FLD) (KNKX)


26134
AIRPORT DIAGRAM
MODESTO CITY-COUNTY-HARRY SHAM FLD (MOD)
AL-643 (FAA)
MODESTO, CALIFORNIA
37°38.0'N
37°37.5'N
120°56.5'W
120°57.0'W
120°57.5'W
120°58.0'W
VAR 16° E
JANUARY 1985
ANNUAL RATE OF CHANGE
0.0° W
CORPORATE HANGARS
FIRE STATION
TWR
GENERAL AVIATION AND JET AIRCRAFT PARKING
FIELD ELEV 99
ELEV 82
ELEV 86
ELEV 98
5904 X 150
3464 X 100
200 X 150
100 X 150
0.3% UP
0.4% UP
288°
108°
BLAST PAD 580 X 100
GENERAL AVIATION PARKING
ATIS 127.7
MODESTO TOWER* 125.3 257.8
GND CON 121.7
RWY 10L-28R
PCN 38 F/C/X/T
S-60, D-200, 2D-400
RWY 10R-28L*
PCN 8 F/C/X/T
S-30
* Rwy 10R-28L closed to aircraft over 12,500 LBS GWT.
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
AIRPORT DIAGRAM
26134
MODESTO, CALIFORNIA
MODESTO CITY-COUNTY-HARRY SHAM FLD (MOD)


26134
AIRPORT DIAGRAM
MOJAVE AIR & SPACE PORT/RUTAN FLD (MHV)
AL-9353 (FAA)
MOJAVE, CALIFORNIA
35°04'N
35°03'N
118°08'W
118°09'W
118°10'W
VAR 14° E
JANUARY 2000
ANNUAL RATE OF CHANGE
0.1° W
RWY 04-22
S-40, D-60, 2D-60
RWY 08-26
S-40, D-60, 2D-88
RWY 12-30
S-120, D-150, 2D-450
ELEV 2680
BLAST PAD 400 X 230
RUN UP PAD
1.0% UP
301°
12503 X 200
ELEV 2735
0.6% UP
256°
BLAST PAD 100 X 95
ELEV 2779
218°
1.0% DOWN
121°
4747 X 60
028°
FIELD ELEV 2801
BLAST PAD 400 X 230
7049 X 100
FIRE STATION
TWR
HS 2
HANGAR
ADMIN
HANGAR
WASH RACK
076°
ELEV 2780
ELEV 2780
HS 1
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
AWOS-3PT
132.225
MOJAVE TOWER*
127.6 288.35
GND CON
123.9
AIRPORT DIAGRAM
MOJAVE, CALIFORNIA
MOJAVE AIR & SPACE PORT/RUTAN FLD (MHV)
26134


26134
AIRPORT DIAGRAM
AL-271 (FAA)
MONTEREY RGNL (MRY)
MONTEREY, CALIFORNIA
ATIS 119.25
MONTEREY TOWER ★ 118.4 (CTAF) 257.8
GND CON 120.875 348.6
CLNC DEL 135.45
D
HIRL Rwy 10R-28L
MIRL Rwy 10L-28R
REIL Rwys 10L and 28R
REIL Rwy 28L
Not for Part 121/Part 380 Air Carrier Use or Foreign Air Carrier Equivalent: RWY 10L-28R.
JANUARY 2000
ANNUAL RATE OF CHANGE
0.1° W
VAR 15° E
HANGARS
NORTHEAST RAMP
FIRE STATION
ELEV 256
EMAS
28R
28L
3303 X 60
≤1.7% UP
278°
ATC NON-VISIBILITY AREA
FIELD ELEV 257
HANGARS
HANGARS
MILITARY RAMP
ELEV 198
098°
7175 X 150
NORTHWEST RAMP
ILS HOLD
1.4% UP
TERMINAL
GENERAL AVIATION TERMINAL
TWR
ELEV 158
ILS HOLD
10R
EMAS
GENERAL AVIATION TERMINAL
HANGAR
HANGARS
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
RWY 10L-28R
PCR 370 F/B/X/T
S-12.5
RWY 10R-28L
PCR 370 F/B/X/T
S-94, D-157, 2D-259
36°35.5'N
36°35.0'N
121°51.5'W
121°51.0'W
121°50.5'W
121°50.0'W
AIRPORT DIAGRAM
26134
MONTEREY, CALIFORNIA
MONTEREY RGNL (MRY)

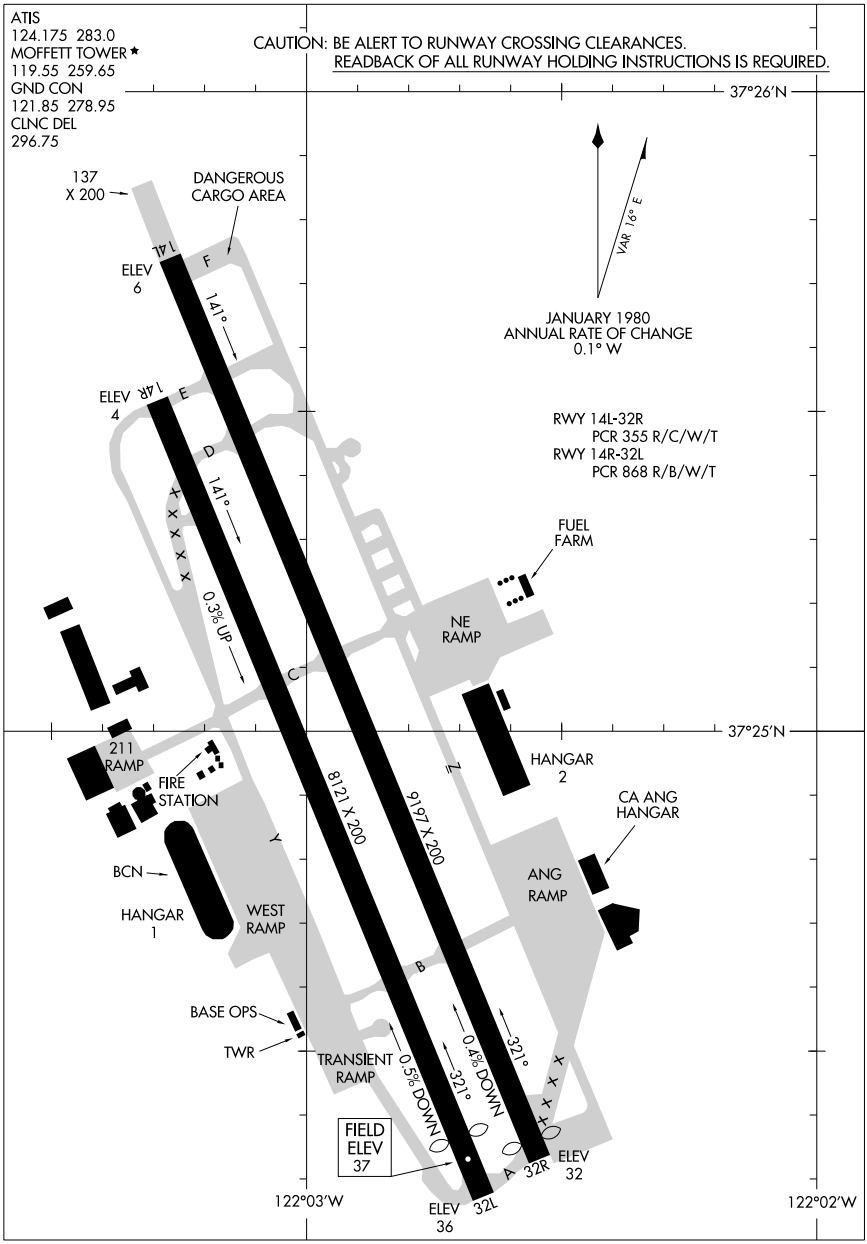

26134
AIRPORT DIAGRAM
AL-668 (FAA)
MONTROSE RGNL (MTJ)
MONTROSE, COLORADO
ASOS
135.225
CTAF/UNICOM
122.8
D
VAR 12° E
JANUARY 1995
ANNUAL RATE OF CHANGE
0.1° W
17
ELEV
5694
0.5% UP
168°
10000 X 150
0.3% DOWN
38°31′N
ELEV
5699
0.8% UP
127°
7510 X 100
348°
35
ELEV
5734
TERMINAL
38°30′N
FIRE STATION
FBO
RWY 13-31
PCR 290 F/D/X/T
S-65, D-90, 2D-150
RWY 17-35
PCR 770 F/D/X/T
S-75, D-190, 2D-265
FIELD
ELEV
5759
307°
107°54′W
107°53′W
AIRPORT DIAGRAM
26134
MONTROSE, COLORADO
MONTROSE RGNL (MTJ)

26134

AIRPORT DIAGRAM

AL-410 (FAA)

MOFFETT FEDERAL AIRFIELD (NUQ)
MOUNTAIN VIEW, CALIFORNIA



AIRPORT DIAGRAM

26134

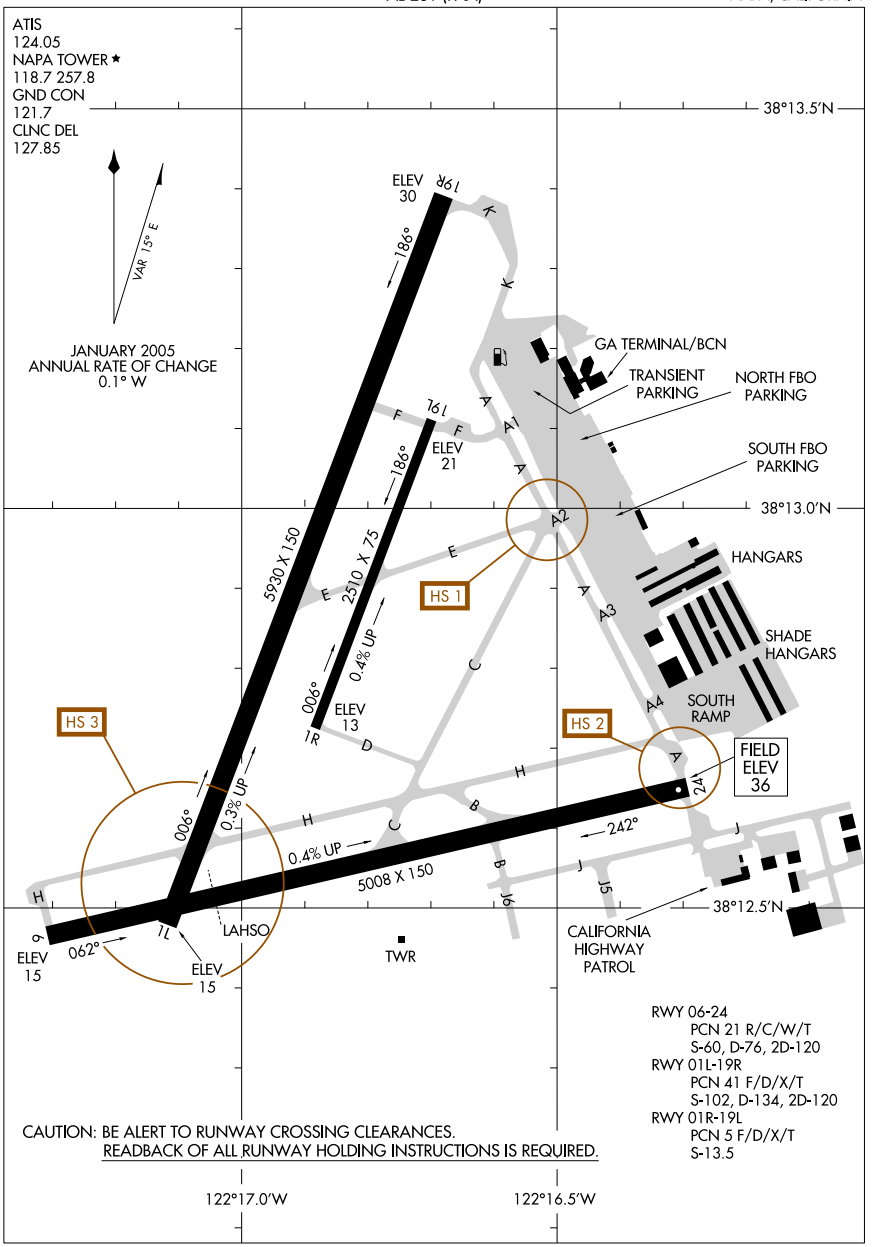
MOUNTAIN VIEW, CALIFORNIA
MOFFETT FEDERAL AIRFIELD (NUQ)

26134

AIRPORT DIAGRAM

AL-281 (FAA)

NAPA COUNTY (APC)
NAPA, CALIFORNIA



AIRPORT DIAGRAM
26134

NAPA, CALIFORNIA
NAPA COUNTY (APC)

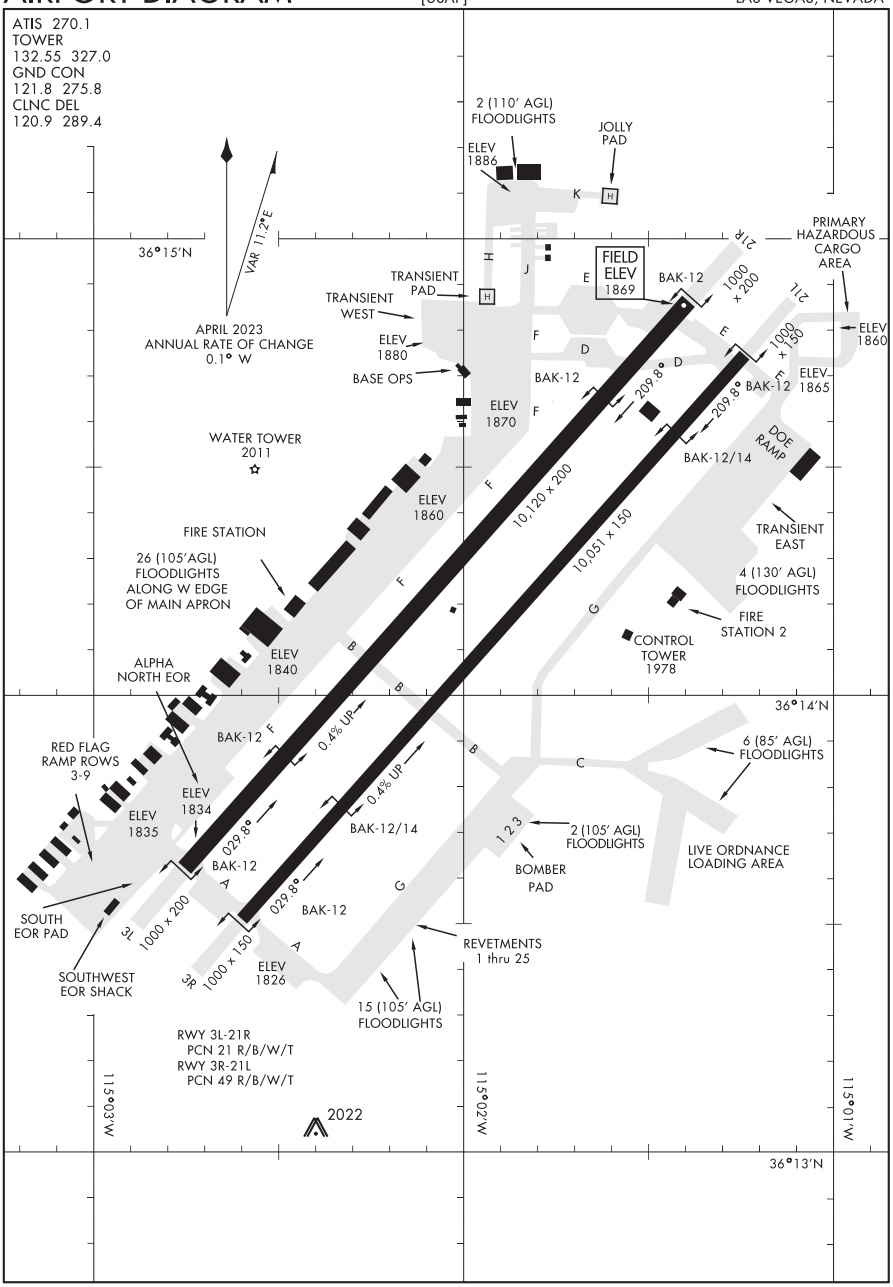
23334

AIRPORT DIAGRAM

NELLIS AFB (KLSV)

[USAF]

LAS VEGAS, NEVADA



AIRPORT DIAGRAM

LAS VEGAS, NEVADA

NELLIS AFB (KLSV)

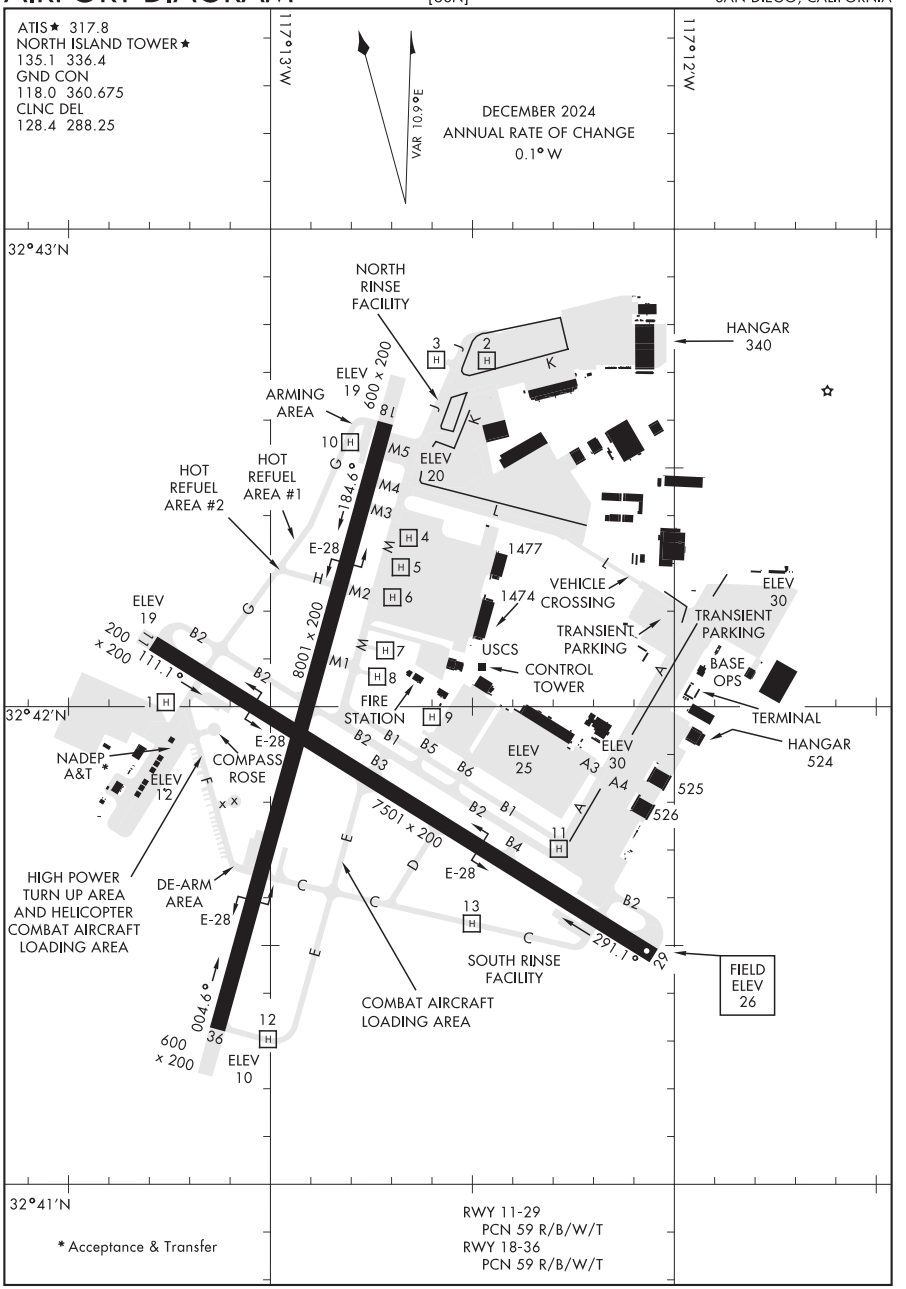
24361

AIRPORT DIAGRAM

NORTH ISLAND NAS (HALSEY FIELD) (KNZY)

[USN]

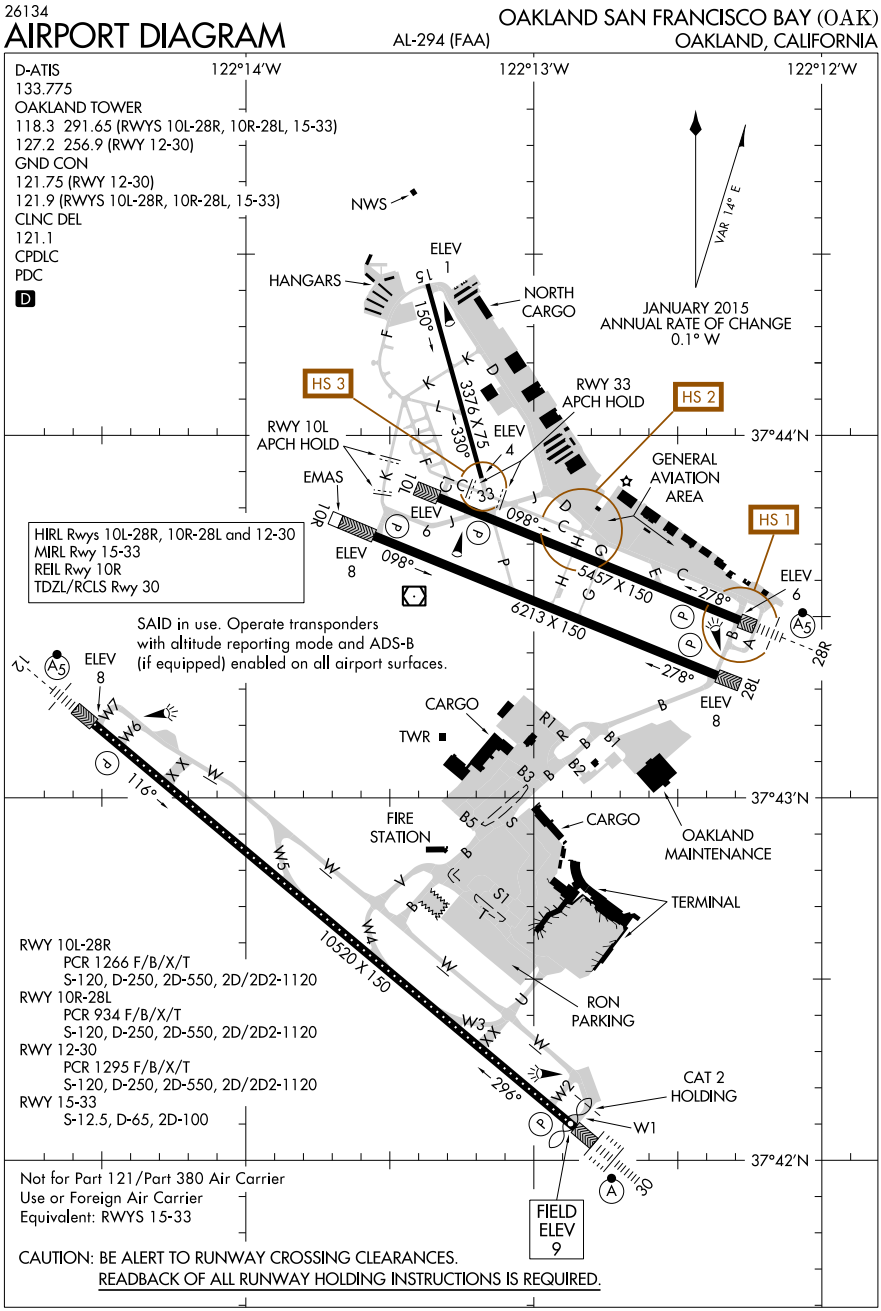
SAN DIEGO, CALIFORNIA

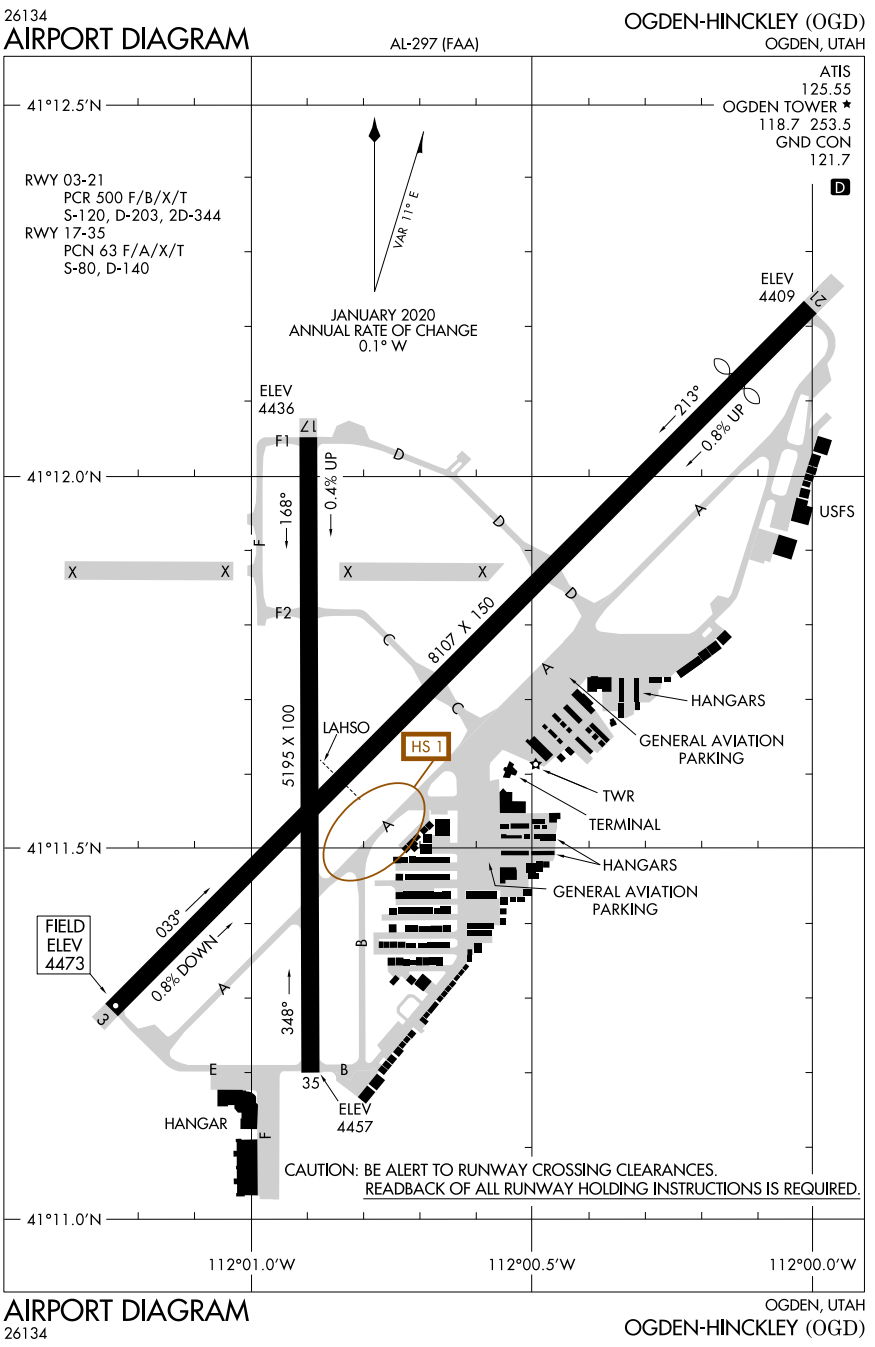


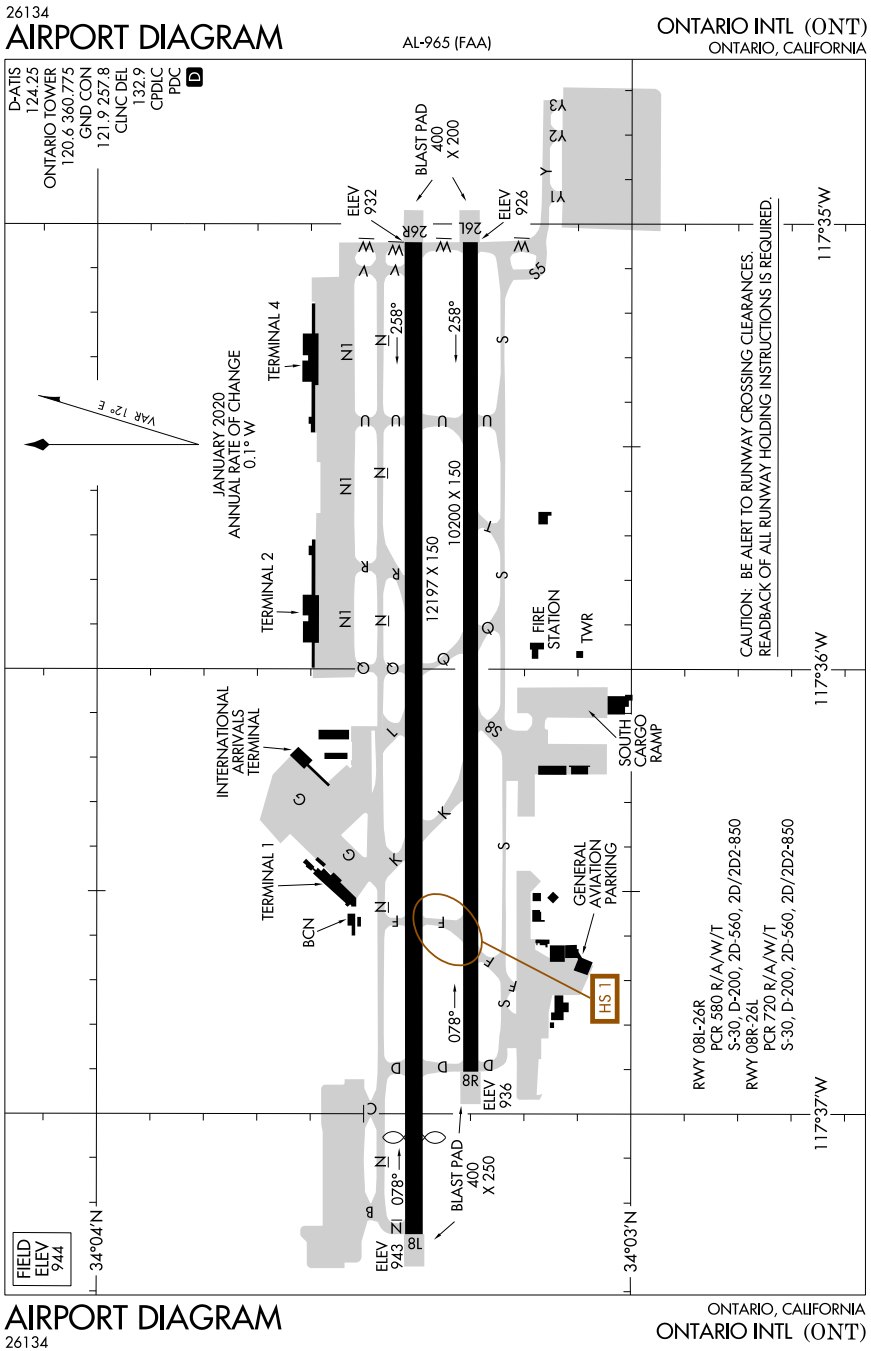
AIRPORT DIAGRAM

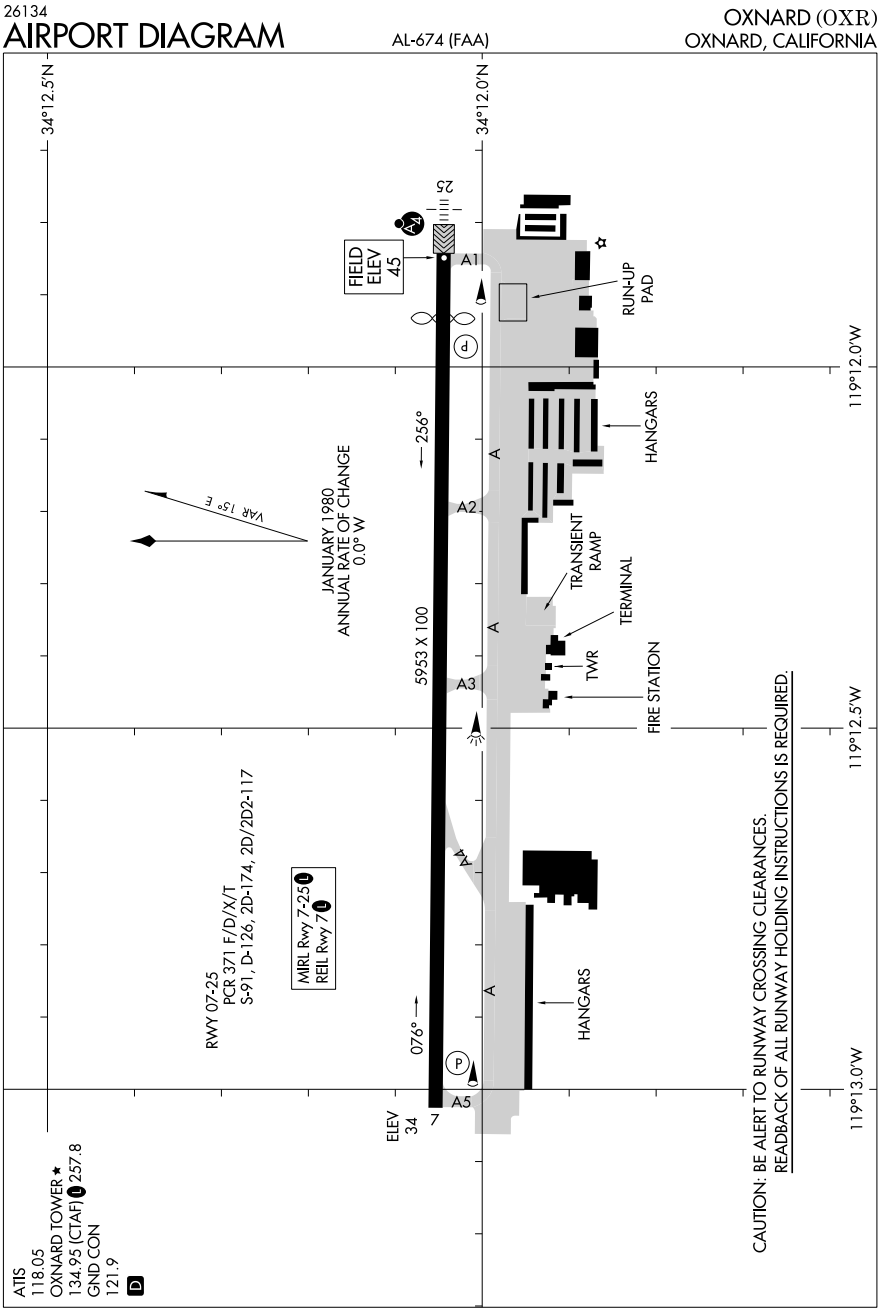
SAN DIEGO, CALIFORNIA

NORTH ISLAND NAS (HALSEY FIELD) (KNZY)


26134
AIRPORT DIAGRAM
AL-294 (FAA)
OAKLAND SAN FRANCISCO BAY (OAK)
OAKLAND, CALIFORNIA
122°14'W
122°13'W
122°12'W
D-ATIS
133.775
OAKLAND TOWER
118.3 291.65 (RWYS 10L-28R, 10R-28L, 15-33)
127.2 256.9 (RWY 12-30)
GND CON
121.75 (RWY 12-30)
121.9 (RWYS 10L-28R, 10R-28L, 15-33)
CLNC DEL
121.1
CPDLC
PDC
D
NWS
HANGARS
ELEV 1
NORTH CARGO
VAR 14° E
JANUARY 2015
ANNUAL RATE OF CHANGE
0.1° W
HS 3
HS 2
HS 1
RWY 33
APCH HOLD
RWY 10L
APCH HOLD
ELEV 4
3376 X 75
150°
330°
EMAS
ELEV 6
ELEV 8
098°
278°
5457 X 150
6213 X 150
GENERAL
AVIATION
AREA
37°44'N
HIRL Rwys 10L-28R, 10R-28L and 12-30
MIRL Rwy 15-33
REIL Rwy 10R
TDZL/RCLS Rwy 30
SAID in use. Operate transponders
with altitude reporting mode and ADS-B
(if equipped) enabled on all airport surfaces.
ELEV 8
CARGO
TWR
ELEV 8
FIRE
STATION
CARGO
OAKLAND
MAINTENANCE
37°43'N
TERMINAL
RON
PARKING
CAT 2
HOLDING
W1
RWY 10L-28R
PCR 1266 F/B/X/T
S-120, D-250, 2D-550, 2D/2D2-1120
RWY 10R-28L
PCR 934 F/B/X/T
S-120, D-250, 2D-550, 2D/2D2-1120
RWY 12-30
PCR 1295 F/B/X/T
S-120, D-250, 2D-550, 2D/2D2-1120
RWY 15-33
S-12.5, D-65, 2D-100
10520 X 150
116°
296°
37°42'N
Not for Part 121/Part 380 Air Carrier
Use or Foreign Air Carrier
Equivalent: RWYS 15-33
FIELD
ELEV
9
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
AIRPORT DIAGRAM
26134
OAKLAND, CALIFORNIA
OAKLAND SAN FRANCISCO BAY (OAK)


26134
AIRPORT DIAGRAM
AL-297 (FAA)
OGDEN-HINCKLEY (OGD)
OGDEN, UTAH
ATIS
125.55
OGDEN TOWER
118.7 253.5
GND CON
121.7
41°12.5'N
41°12.0'N
41°11.5'N
41°11.0'N
112°01.0'W
112°00.5'W
112°00.0'W
RWY 03-21
PCR 500 F/B/X/T
S-120, D-203, 2D-344
RWY 17-35
PCN 63 F/A/X/T
S-80, D-140
VAR 11° E
JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W
ELEV
4409
ELEV
4436
213°
0.8% UP
0.4% UP
168°
8107 X 150
5195 X 100
LAHSO
HS 1
HANGARS
GENERAL AVIATION
PARKING
TWR
TERMINAL
HANGARS
GENERAL AVIATION
PARKING
USFS
FIELD
ELEV
4473
033°
0.8% DOWN
348°
35
ELEV
4457
HANGAR
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
AIRPORT DIAGRAM
26134
OGDEN, UTAH
OGDEN-HINCKLEY (OGD)


26134
AIRPORT DIAGRAM
AL-965 (FAA)
ONTARIO INTL (ONT)
ONTARIO, CALIFORNIA
D-ATIS 124.25
ONTARIO TOWER 120.6 360.775
GND CON 121.9 257.8
CLNC DEL 132.9
CPDLC
PDC
D
ELEV 932
BLAST PAD 400 X 200
ELEV 926
26R
26L
258°
TERMINAL 4
TERMINAL 2
VAR 12° E
JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W
12197 X 150
10200 X 150
FIRE STATION
TWR
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
117°35'W
117°36'W
117°37'W
INTERNATIONAL ARRIVALS TERMINAL
TERMINAL 1
BCN
SOUTH CARGO RAMP
GENERAL AVIATION PARKING
HS 1
078°
ELEV 936
8R
RWY 08L-26R
PCR 580 R/A/W/T
S-30, D-200, 2D-560, 2D/2D2-850
RWY 08R-26L
PCR 720 R/A/W/T
S-30, D-200, 2D-560, 2D/2D2-850
BLAST PAD 400 X 250
ELEV 943
18
FIELD ELEV 944
34°04'N
34°03'N
AIRPORT DIAGRAM
26134
ONTARIO, CALIFORNIA
ONTARIO INTL (ONT)

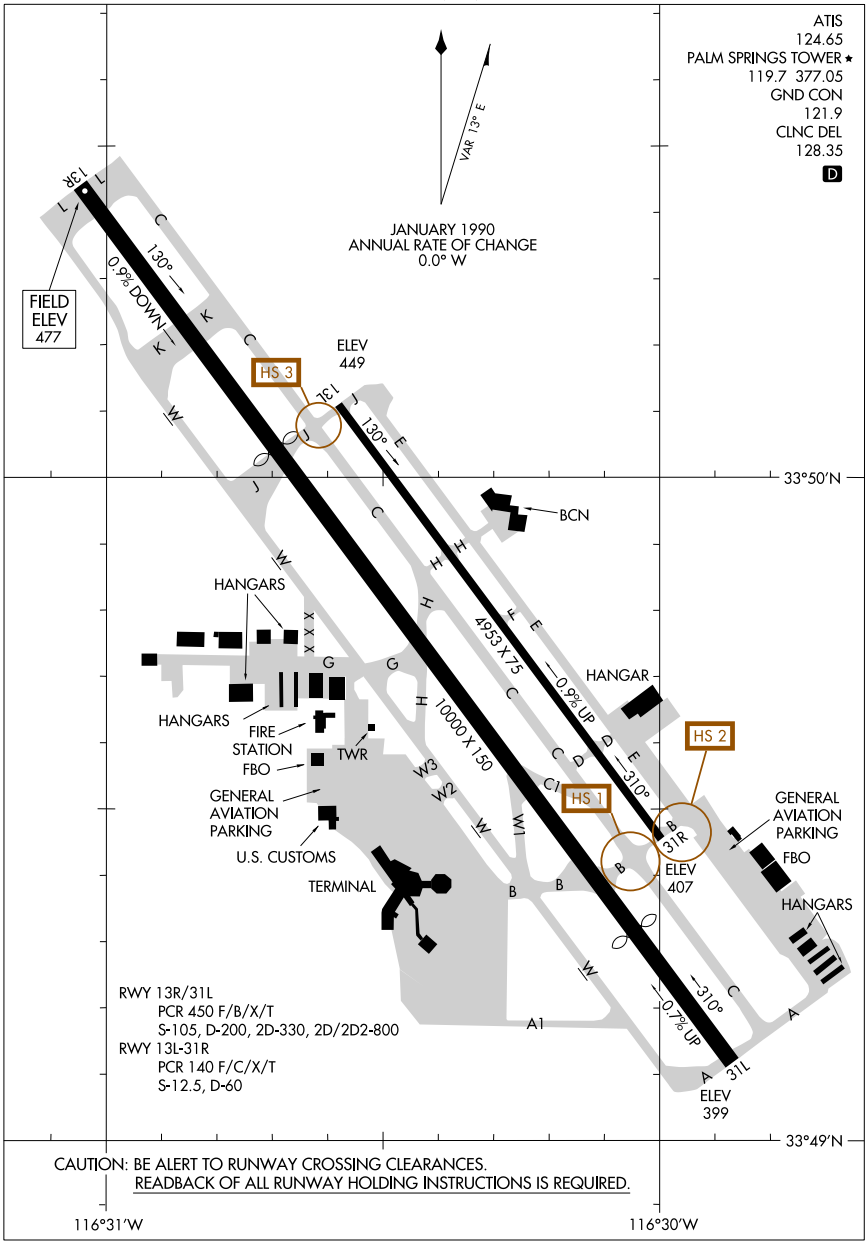

26134
AIRPORT DIAGRAM
AL-674 (FAA)
OXNARD (OXR)
OXNARD, CALIFORNIA
34°12.5'N
34°12.0'N
119°12.0'W
119°12.5'W
119°13.0'W
25
7
FIELD ELEV 45
A1
A2
A3
A5
RUN-UP PAD
HANGARS
TRANSIENT RAMP
TERMINAL
TWR
FIRE STATION
HANGARS
256°
076°
5953 X 100
RWY 07-25
PCR 371 F/D/X/T
S-91, D-126, 2D-174, 2D/2D2-117
MIRL Rwy 7-25
REIL Rwy 7
VAR 15° E
JANUARY 1980
ANNUAL RATE OF CHANGE
0.0° W
ELEV 34
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
ATIS
118.05
OXNARD TOWER
134.95 (CTAF)
257.8
GND CON
121.9
D
AIRPORT DIAGRAM
26134
OXNARD, CALIFORNIA
OXNARD (OXR)

26134

AIRPORT DIAGRAM

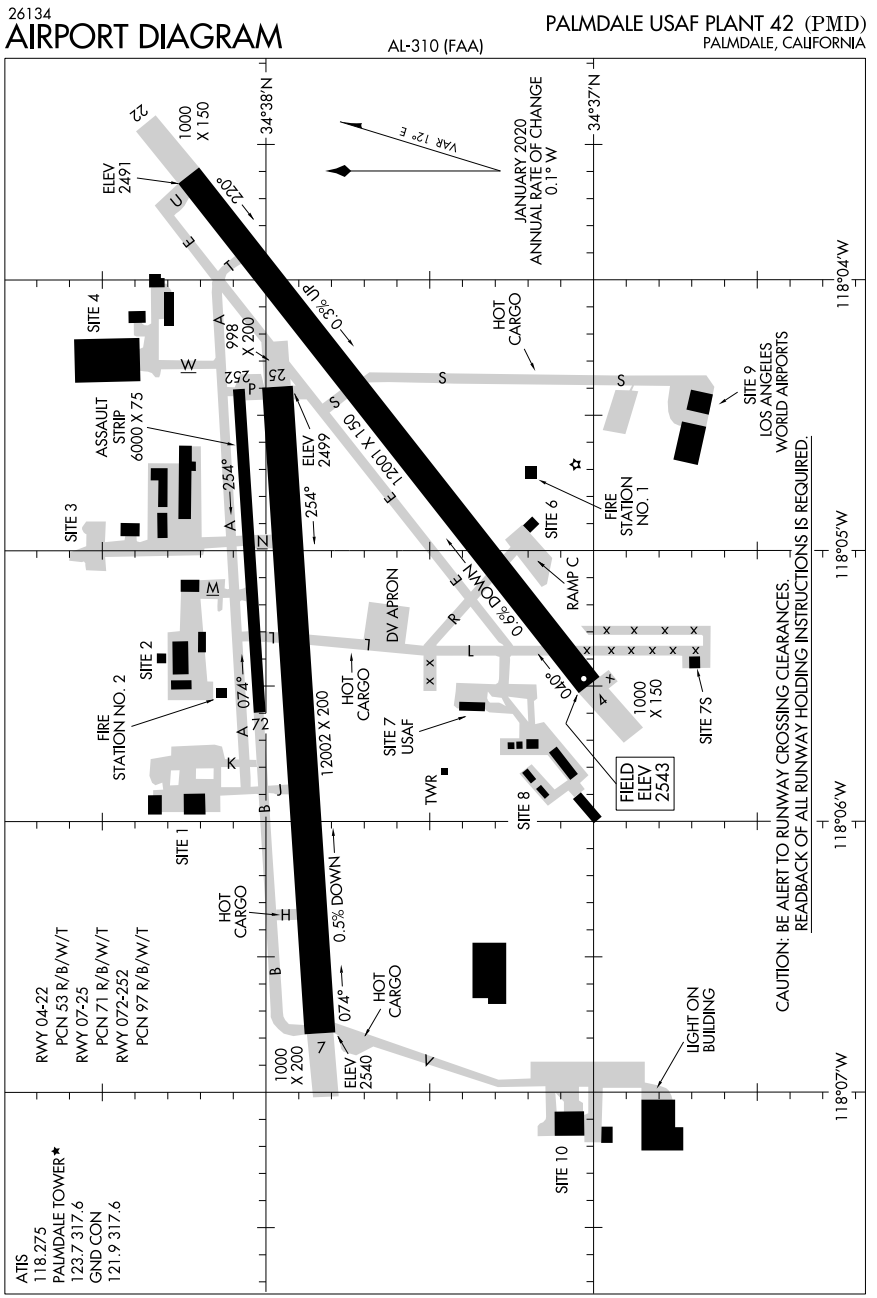
AL-545 (FAA)

PALM SPRINGS INTL (PSP)
PALM SPRINGS, CALIFORNIA



AIRPORT DIAGRAM
26134

PALM SPRINGS, CALIFORNIA
PALM SPRINGS INTL (PSP)

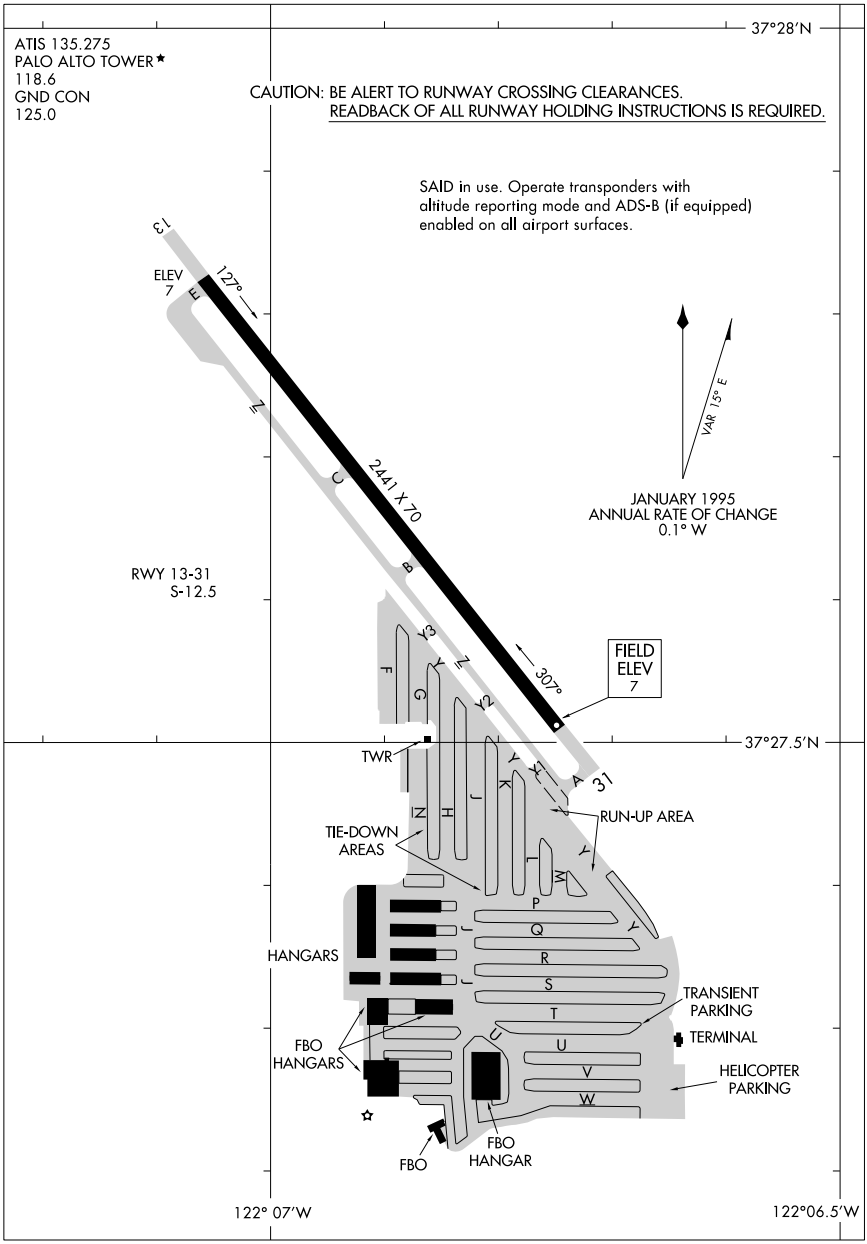

26134
AIRPORT DIAGRAM
PALMDALE USAF PLANT 42 (PMD)
PALMDALE, CALIFORNIA
AL-310 (FAA)
ATIS 118.275
PALMDALE TOWER* 123.7 317.6
GND CON 121.9 317.6
RWY 04-22 PCN 53 R/B/W/T
RWY 07-25 PCN 71 R/B/W/T
RWY 072-252 PCN 97 R/B/W/T
12002 X 200
1000 X 200
1000 X 150
998 X 200
6000 X 75
ELEV 2491
ELEV 2499
ELEV 2540
FIELD ELEV 2543
0.5% DOWN
0.3% UP
0.6% DOWN
VAR 12° E
JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W
34°38'N
34°37'N
118°04'W
118°05'W
118°06'W
118°07'W
SITE 1
SITE 2
SITE 3
SITE 4
SITE 6
SITE 7
SITE 7S
SITE 8
SITE 9
SITE 10
FIRE STATION NO. 1
FIRE STATION NO. 2
HOT CARGO
DV APRON
RAMP C
TWR
LIGHT ON BUILDING
ASSAULT STRIP
LOS ANGELES WORLD AIRPORTS
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
074°
220°
254°
040°
072
252
AIRPORT DIAGRAM
26134
PALMDALE, CALIFORNIA
PALMDALE USAF PLANT 42 (PMD)

26134

AIRPORT DIAGRAM

AL-9216 (FAA)

PALO ALTO (PAO)
PALO ALTO, CALIFORNIA



AIRPORT DIAGRAM

26134

PALO ALTO, CALIFORNIA
PALO ALTO (PAO)

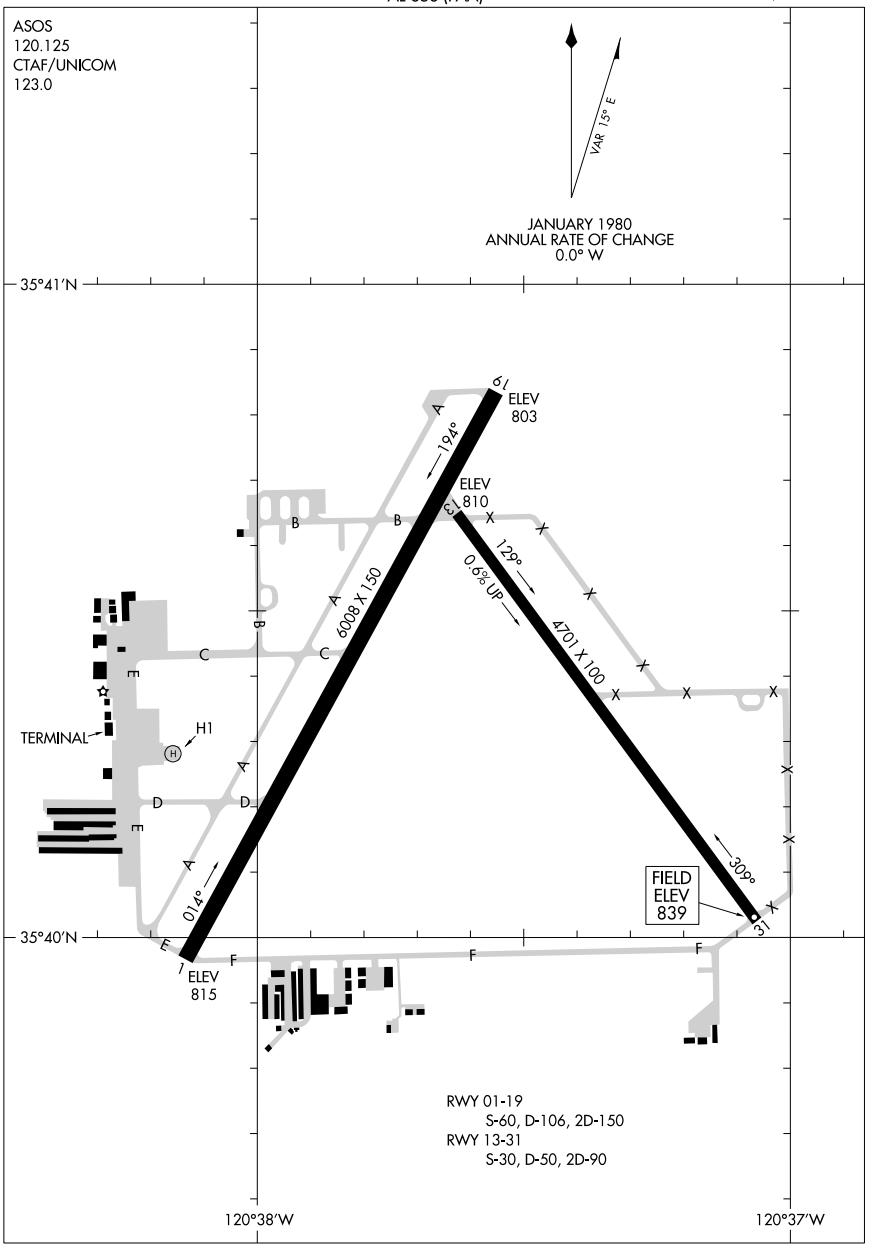
26190

AIRPORT DIAGRAM

AL-858 (FAA)

PASO ROBLES MUNI (PRB)

PASO ROBLES, CALIFORNIA

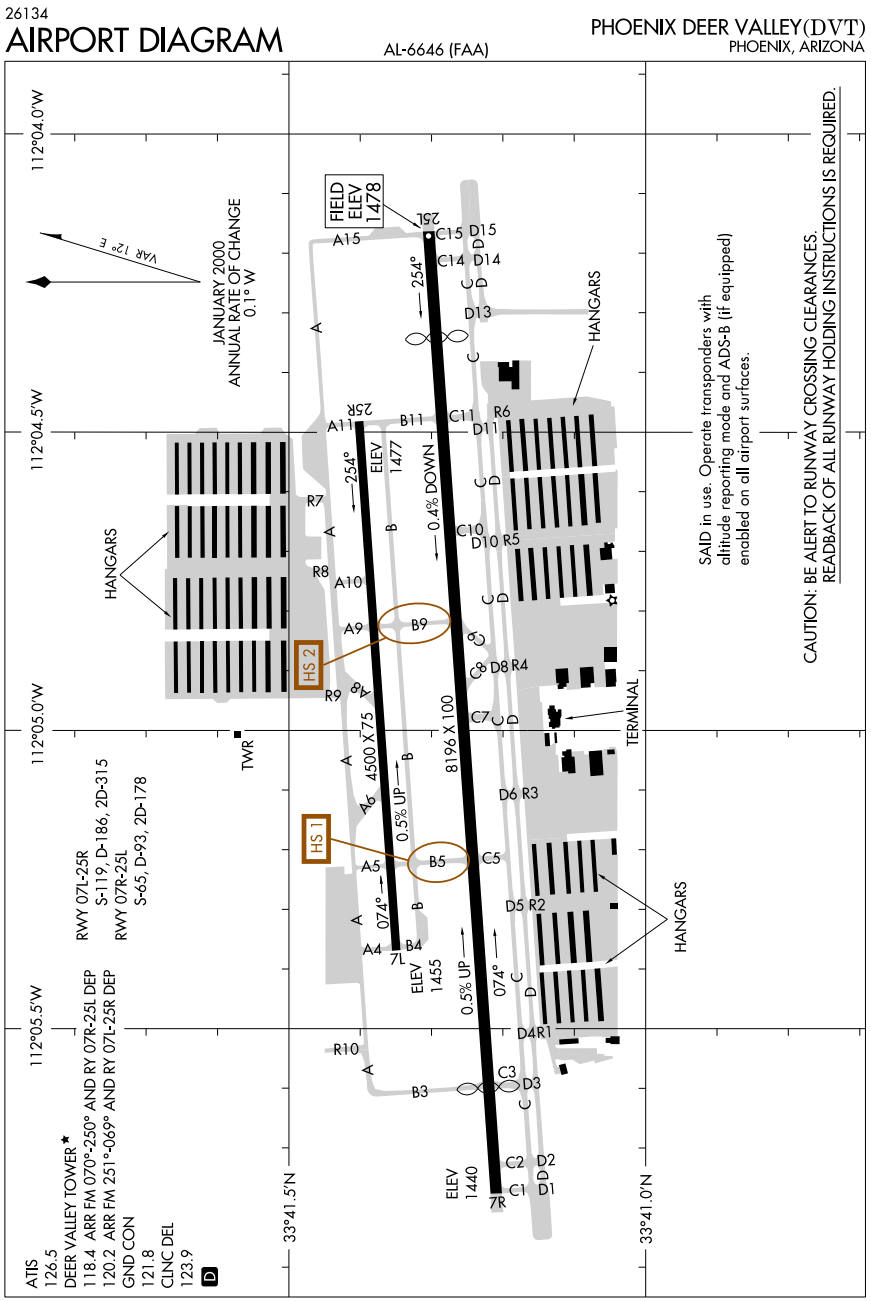


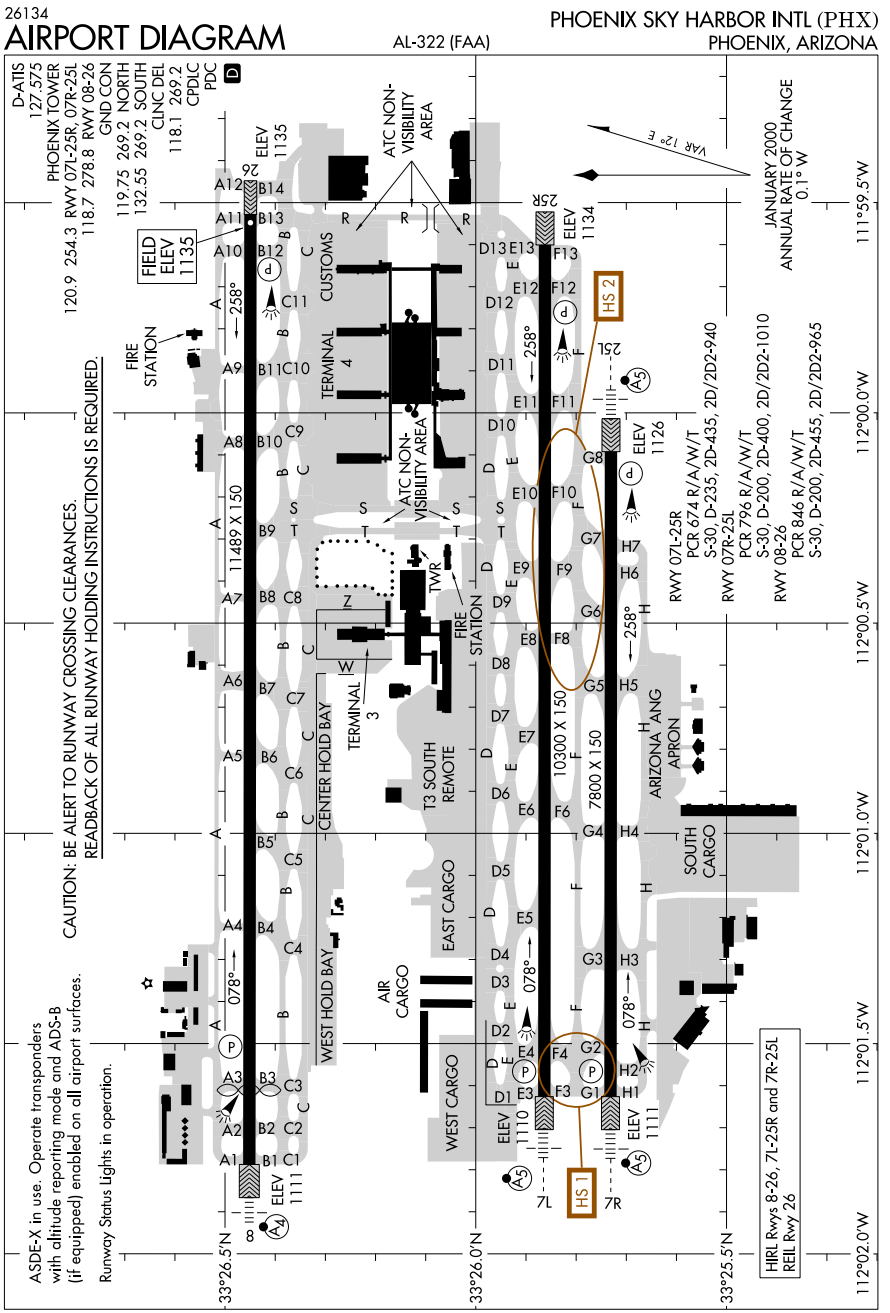
AIRPORT DIAGRAM

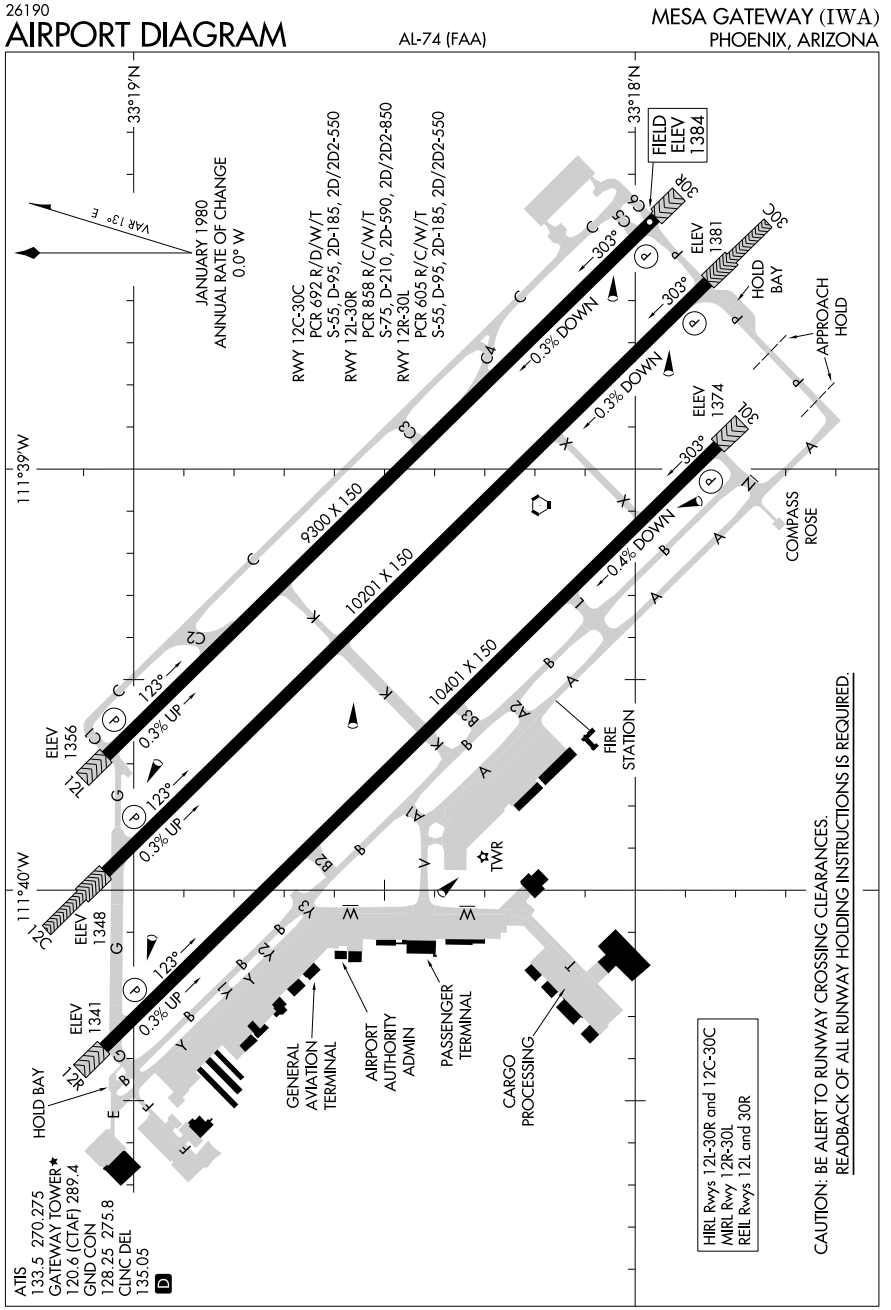
26190

PASO ROBLES, CALIFORNIA

PASO ROBLES MUNI (PRB)


26134
AIRPORT DIAGRAM
AL-6646 (FAA)
PHOENIX DEER VALLEY(DVT)
PHOENIX, ARIZONA
112°04.0'W
112°04.5'W
112°05.0'W
112°05.5'W
33°41.5'N
33°41.0'N
VAR 12° E
JANUARY 2000
ANNUAL RATE OF CHANGE
0.1° W
FIELD ELEV 1478
25L
25R
7L
7R
254°
074°
0.4% DOWN
0.5% UP
ELEV 1477
ELEV 1455
ELEV 1440
8196 X 100
4500 X 75
HANGARS
TERMINAL
TWR
HS 1
HS 2
SAID in use. Operate transponders with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces.
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
RWY 07L-25R S-119, D-186, 2D-315
RWY 07R-25L S-65, D-93, 2D-178
ATIS 126.5
DEER VALLEY TOWER ★ 118.4 ARR FM 070°-250° AND RY 07R-25L DEP
120.2 ARR FM 251°-069° AND RY 07L-25R DEP
GND CON 121.8
CLNC DEL 123.9
D
AIRPORT DIAGRAM
26134
PHOENIX, ARIZONA
PHOENIX DEER VALLEY (DVT)


26134
AIRPORT DIAGRAM
AL-322 (FAA)
PHOENIX SKY HARBOR INTL (PHX)
PHOENIX, ARIZONA
D-ATIS 127.575
PHOENIX TOWER 120.9 254.3 RWY 07L-25R, 07R-25L 118.7 278.8 RWY 08-26
GND CON 119.75 269.2 NORTH 132.55 269.2 SOUTH
CLNC DEL 118.1 269.2
CPDLC
PDC
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
ASDE-X in use. Operate transponders with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces.
Runway Status Lights in operation.
FIELD ELEV 1135
FIRE STATION
ELEV 1135
ATC NON-VISIBILITY AREA
CUSTOMS
TERMINAL 4
TERMINAL 3
TWR
FIRE STATION
CENTER HOLD BAY
WEST HOLD BAY
T3 SOUTH REMOTE
AIR CARGO
EAST CARGO
WEST CARGO
SOUTH CARGO
ARIZONA ANG APRON
11489 X 150
10300 X 150
7800 X 150
ELEV 1111
ELEV 1110
ELEV 1134
ELEV 1126
HS 1
HS 2
7L
7R
25L
25R
VAR 12° E
JANUARY 2000
ANNUAL RATE OF CHANGE 0.1° W
RWY 07L-25R
PCR 674 R/A/W/T
S-30, D-235, 2D-435, 2D/2D2-940
RWY 07R-25L
PCR 796 R/A/W/T
S-30, D-200, 2D-400, 2D/2D2-1010
RWY 08-26
PCR 846 R/A/W/T
S-30, D-200, 2D-455, 2D/2D2-965
HIRL Rwys 8-26, 7L-25R and 7R-25L
REIL Rwy 26
33°26.5'N
33°26.0'N
33°25.5'N
112°02.0'W
112°01.5'W
112°01.0'W
112°00.5'W
112°00.0'W
111°59.5'W
AIRPORT DIAGRAM
26134
PHOENIX, ARIZONA
PHOENIX SKY HARBOR INTL (PHX)

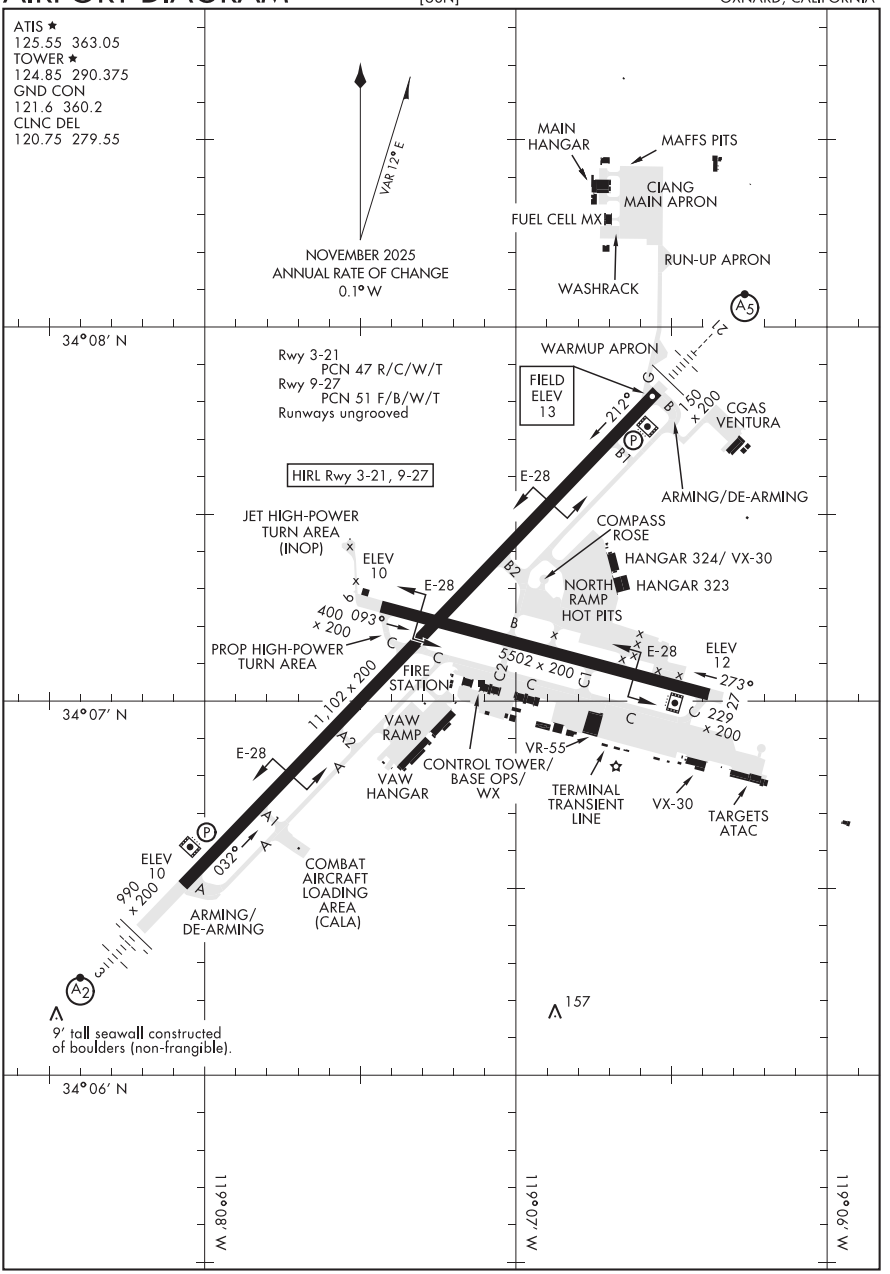

26190
AIRPORT DIAGRAM
AL-74 (FAA)
MESA GATEWAY (IWA)
PHOENIX, ARIZONA
33°19'N
33°18'N
111°39'W
111°40'W
VAR 13° E
JANUARY 1980
ANNUAL RATE OF CHANGE
0.0° W
FIELD ELEV 1384
RWY 12C-30C
PCR 692 R/D/W/T
S-55, D-95, 2D-185, 2D/2D2-550
RWY 12L-30R
PCR 858 R/C/W/T
S-75, D-210, 2D-590, 2D/2D2-850
RWY 12R-30L
PCR 605 R/C/W/T
S-55, D-95, 2D-185, 2D/2D2-550
9300 X 150
10201 X 150
10401 X 150
ELEV 1356
ELEV 1348
ELEV 1341
ELEV 1381
ELEV 1374
123°
303°
0.3% UP
0.3% DOWN
0.4% DOWN
HOLD BAY
APPROACH HOLD
COMPASS ROSE
FIRE STATION
TWR
GENERAL AVIATION TERMINAL
AIRPORT AUTHORITY ADMIN
PASSENGER TERMINAL
CARGO PROCESSING
ATIS 133.5 270.275
GATEWAY TOWER★ 120.6 (CTAF) 289.4
GND CON 128.25 275.8
CLNC DEL 135.05
D
HIRL Rwys 12L-30R and 12C-30C
MIRL Rwy 12R-30L
REIL Rwys 12L and 30R
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
AIRPORT DIAGRAM
26190
PHOENIX, ARIZONA
MESA GATEWAY (IWA)

26022

AIRPORT DIAGRAM

POINT MUGU NAS (NAVAL BASE VENTURA CO) (KNTD)

[USN] OXNARD, CALIFORNIA



AIRPORT DIAGRAM

OXNARD, CALIFORNIA

POINT MUGU NAS (NAVAL BASE VENTURA CO) (KNTD)

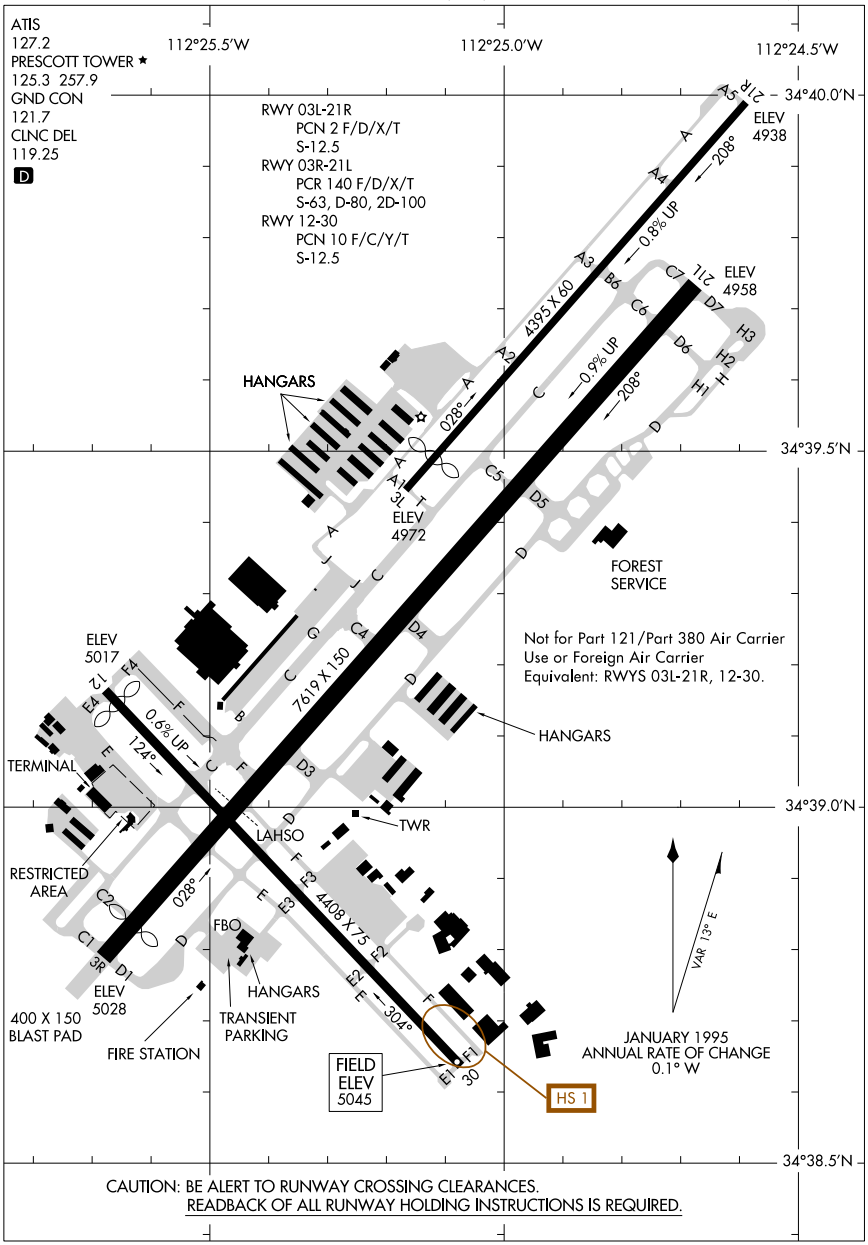
26190

AIRPORT DIAGRAM

PRESCOTT RGNL/ERNEST A LOVE FLD (PRC)

AL-546 (FAA)

PRESCOTT, ARIZONA



AIRPORT DIAGRAM

26190

PRESCOTT, ARIZONA

PRESCOTT RGNL/ERNEST A LOVE FLD (PRC)

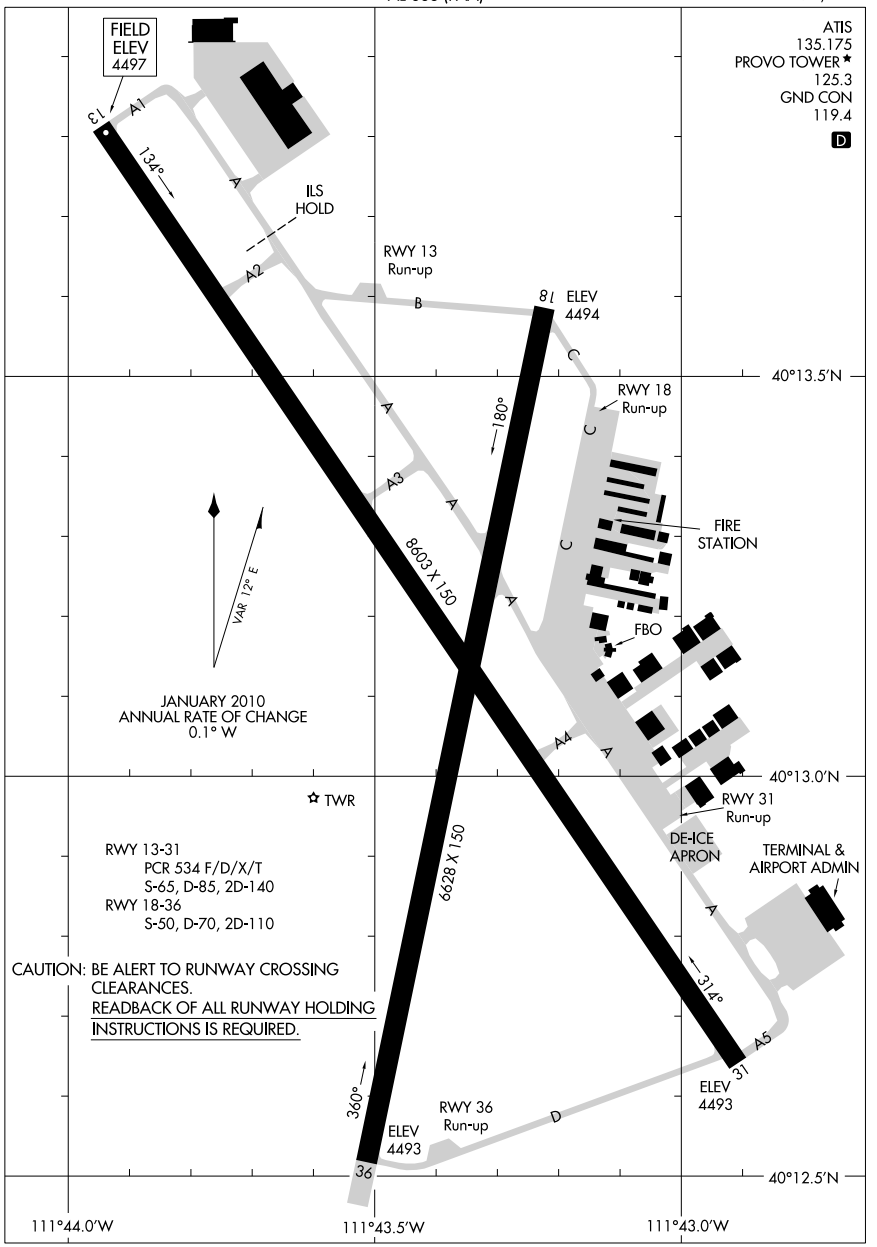
26190

AIRPORT DIAGRAM

PROVO MUNI (PVU)

AL-683 (FAA)

PROVO, UTAH



AIRPORT DIAGRAM

26190

PROVO, UTAH

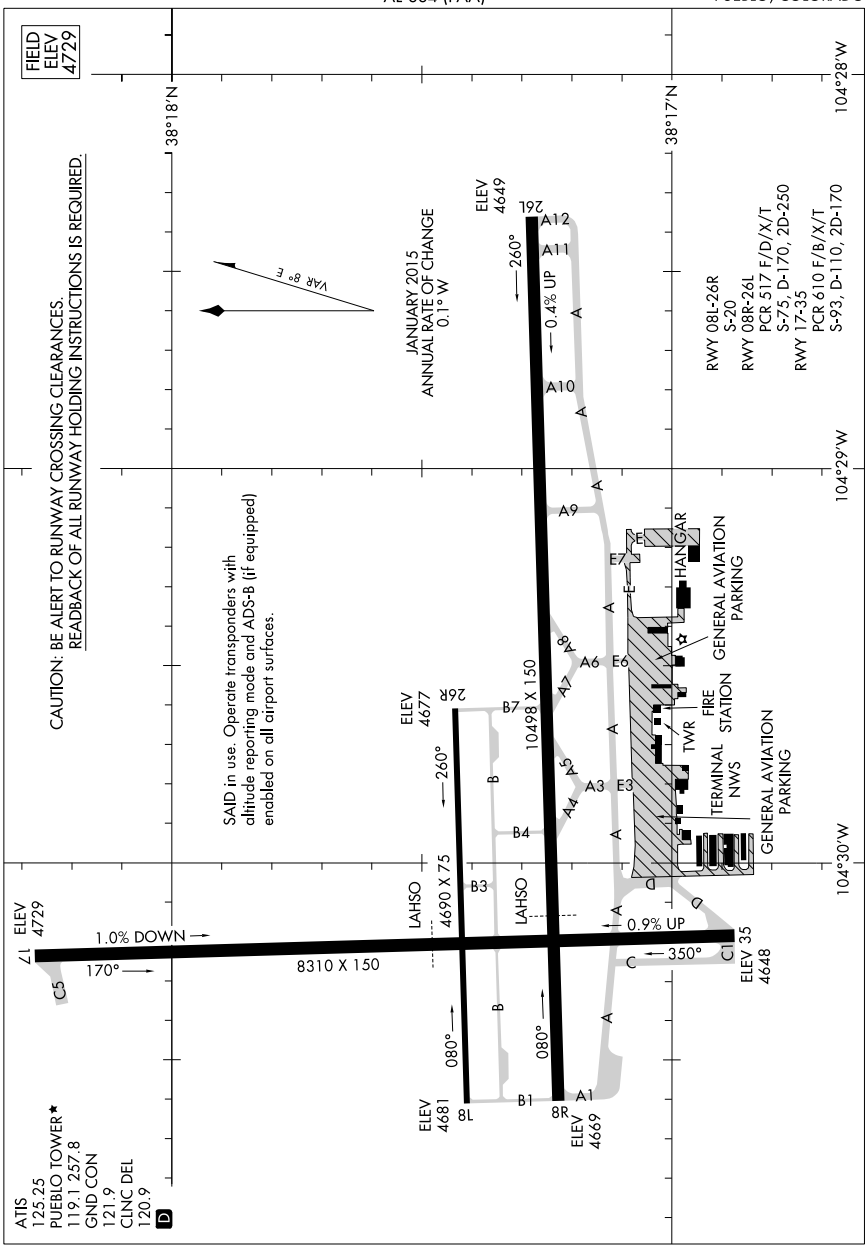
PROVO MUNI (PVU)

26134

AIRPORT DIAGRAM

AL-334 (FAA)

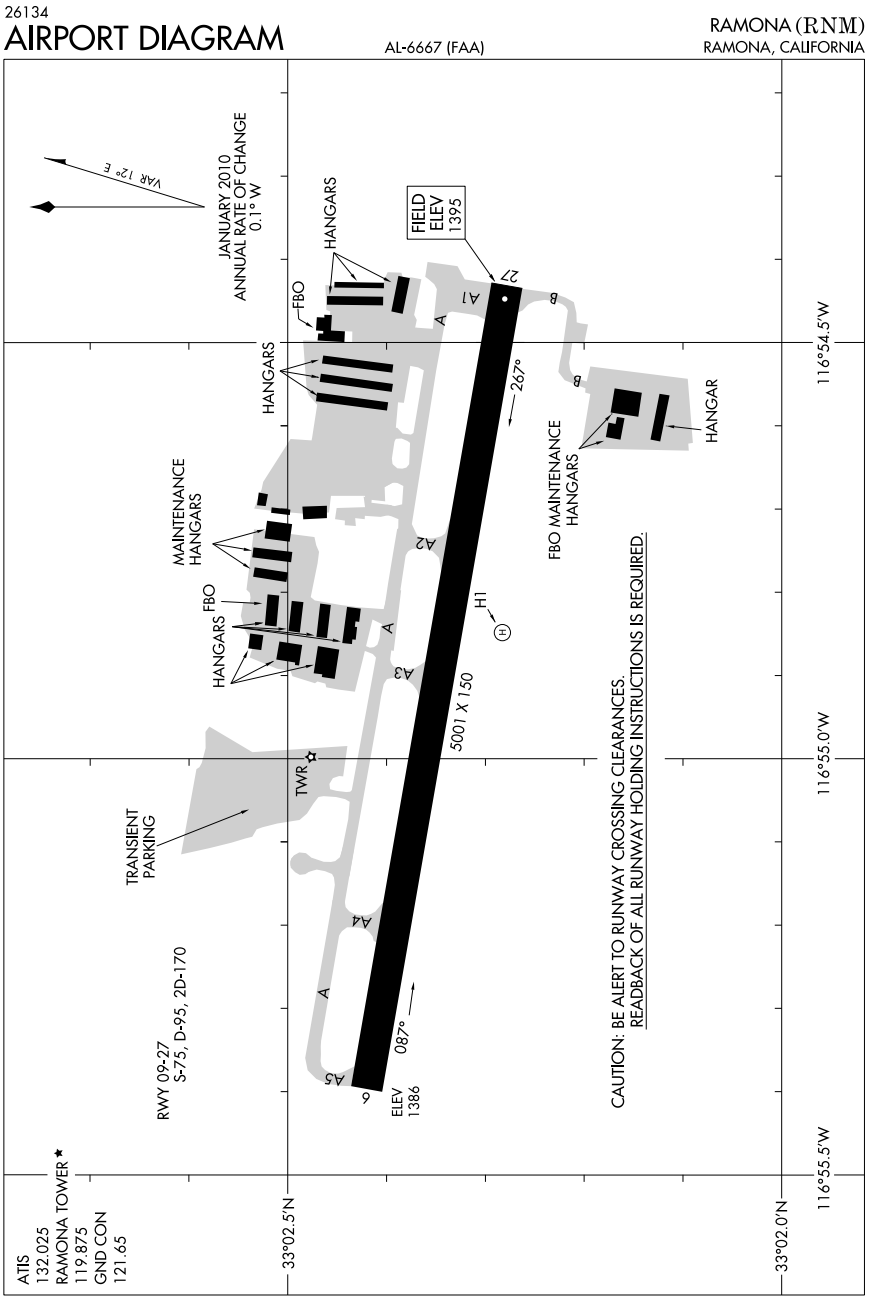
PUEBLO MEML (PUB)
PUEBLO, COLORADO



AIRPORT DIAGRAM

26134

PUEBLO, COLORADO
PUEBLO MEML (PUB)

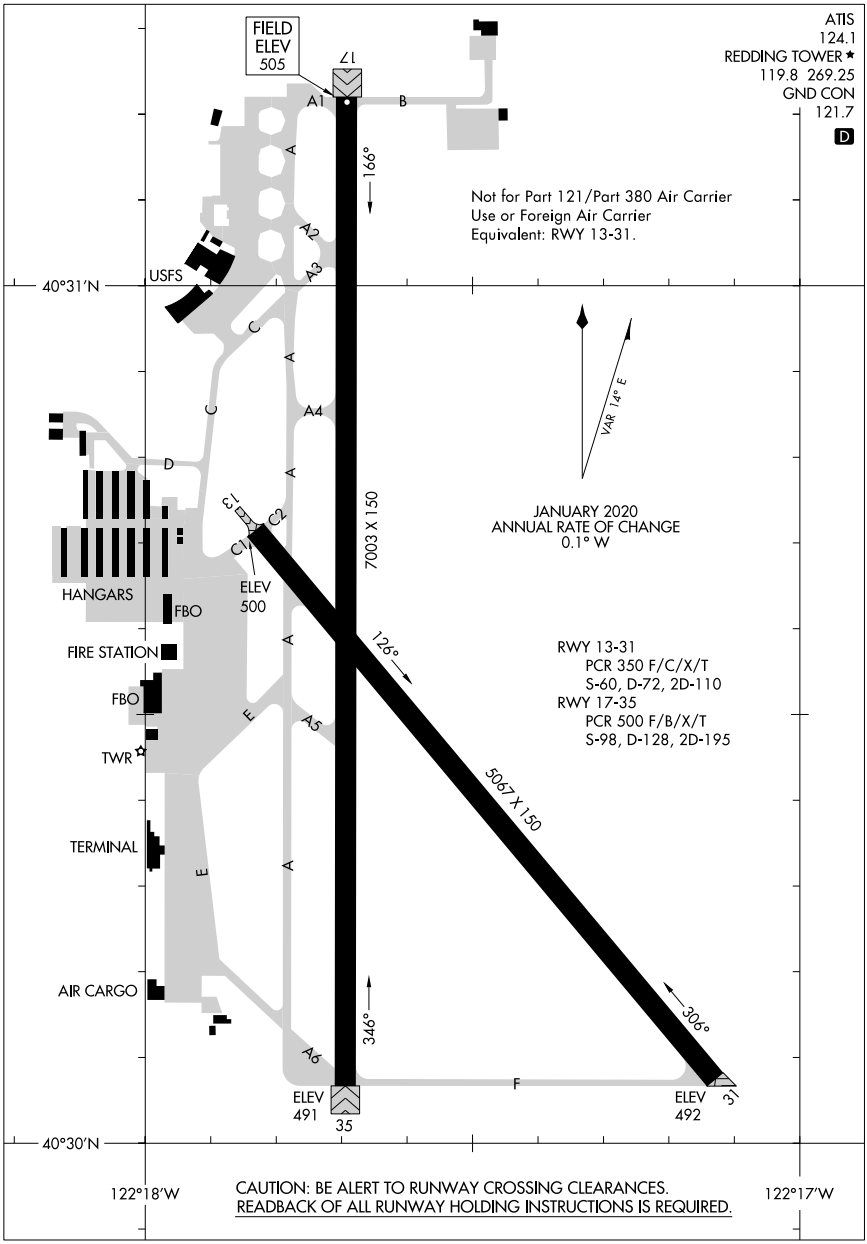

26134
AIRPORT DIAGRAM
AL-6667 (FAA)
RAMONA (RNM)
RAMONA, CALIFORNIA
VAR 12° E
JANUARY 2010
ANNUAL RATE OF CHANGE
0.1° W
FIELD
ELEV
1395
HANGARS
FBO
HANGARS
MAINTENANCE
HANGARS
HANGARS
FBO
TRANSIENT
PARKING
TWR
RWY 09-27
S-75, D-95, 2D-170
ELEV
1386
5001 X 150
267°
087°
27
09
H1
A1
A2
A3
A4
A5
A
B
6
FBO MAINTENANCE
HANGARS
HANGAR
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
ATIS
132.025
RAMONA TOWER
119.875
GND CON
121.65
33°02.5'N
33°02.0'N
116°54.5'W
116°55.0'W
116°55.5'W
AIRPORT DIAGRAM
26134
RAMONA, CALIFORNIA
RAMONA (RNM)

26134

AIRPORT DIAGRAM

AL-688 (FAA)

REDDING RGNL (RDD)
REDDING, CALIFORNIA



AIRPORT DIAGRAM

26134

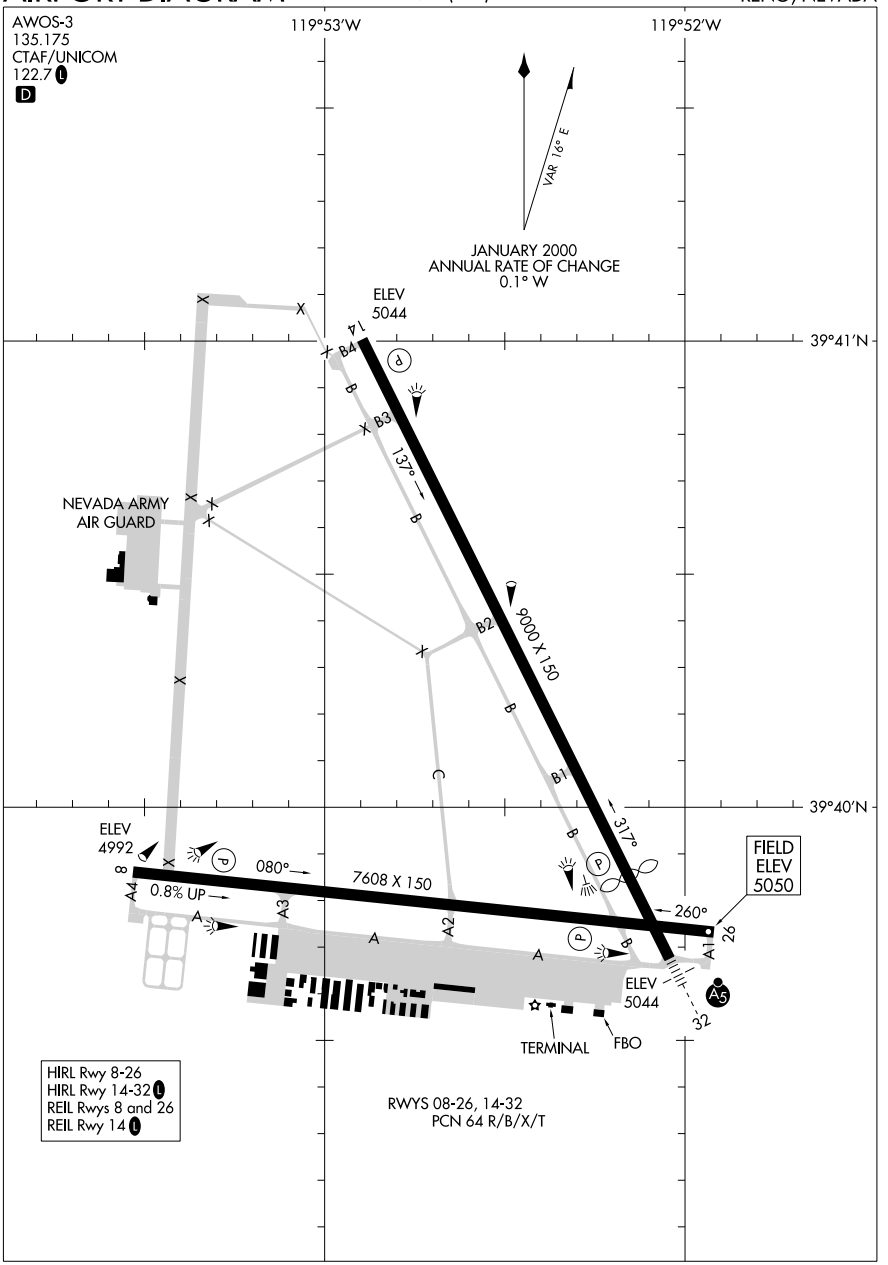
REDDING, CALIFORNIA
REDDING RGNL (RDD)

26134

AIRPORT DIAGRAM

AL-524 (FAA)

RENO/STEAD (RTS)
RENO, NEVADA



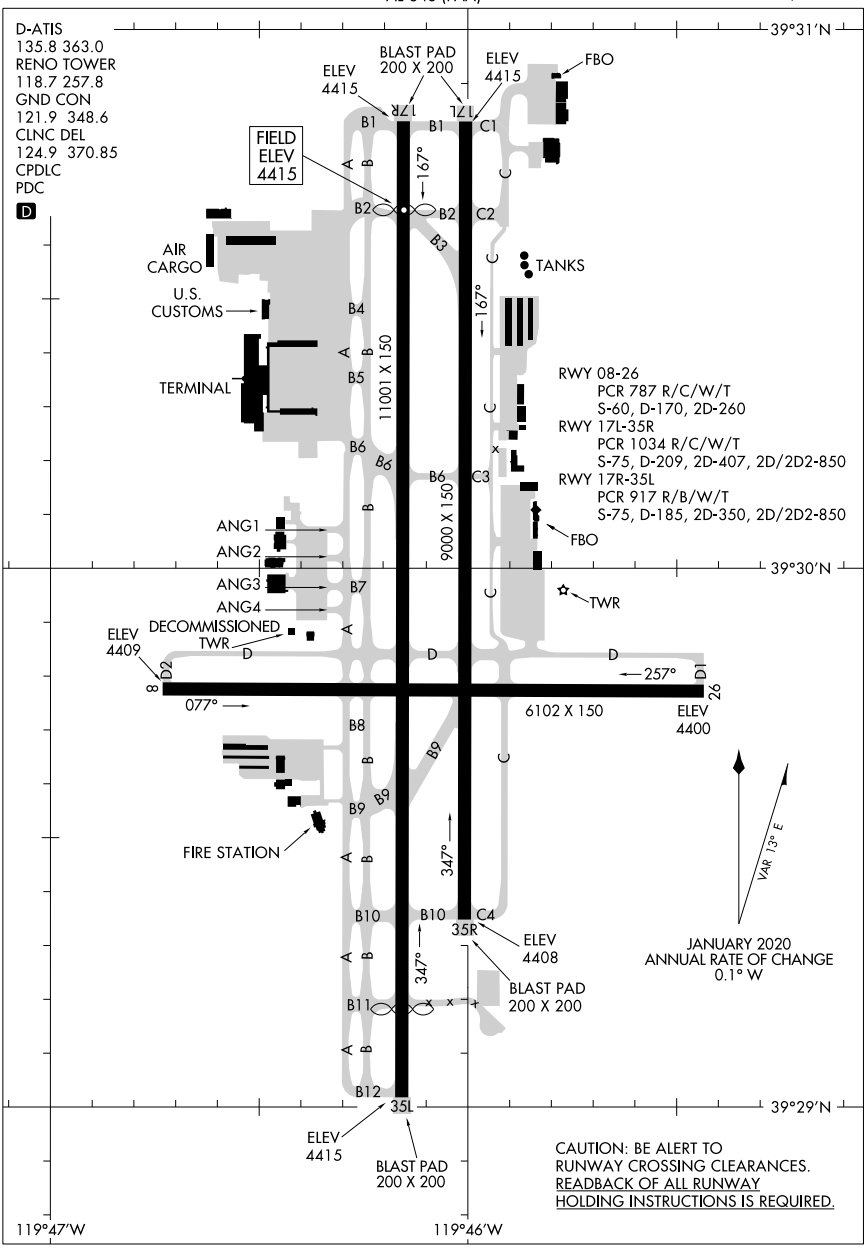
AIRPORT DIAGRAM
26134

RENO, NEVADA
RENO/STEAD (RTS)

26190

AIRPORT DIAGRAM

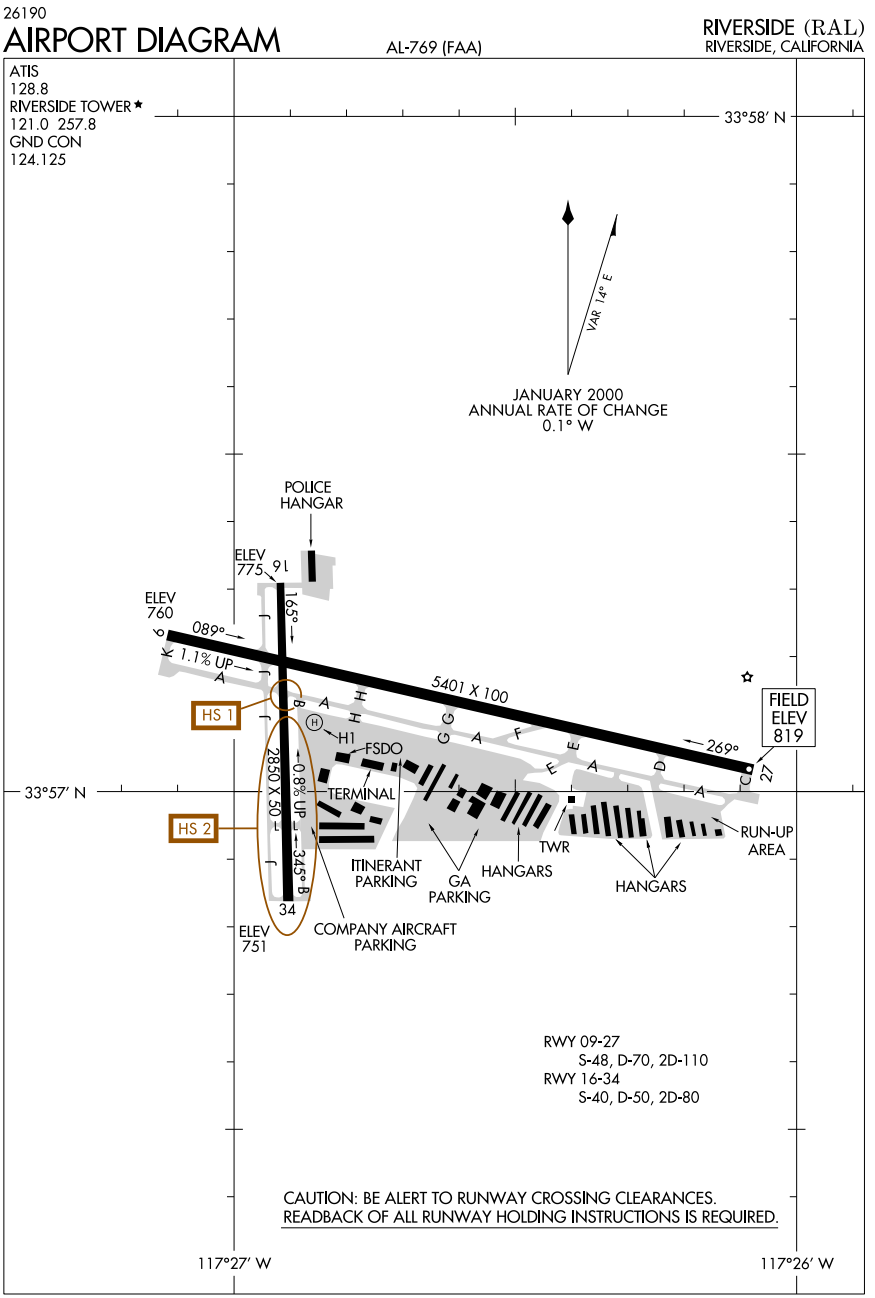
RENO/TAHOE INTL (RNO)
RENO, NEVADA

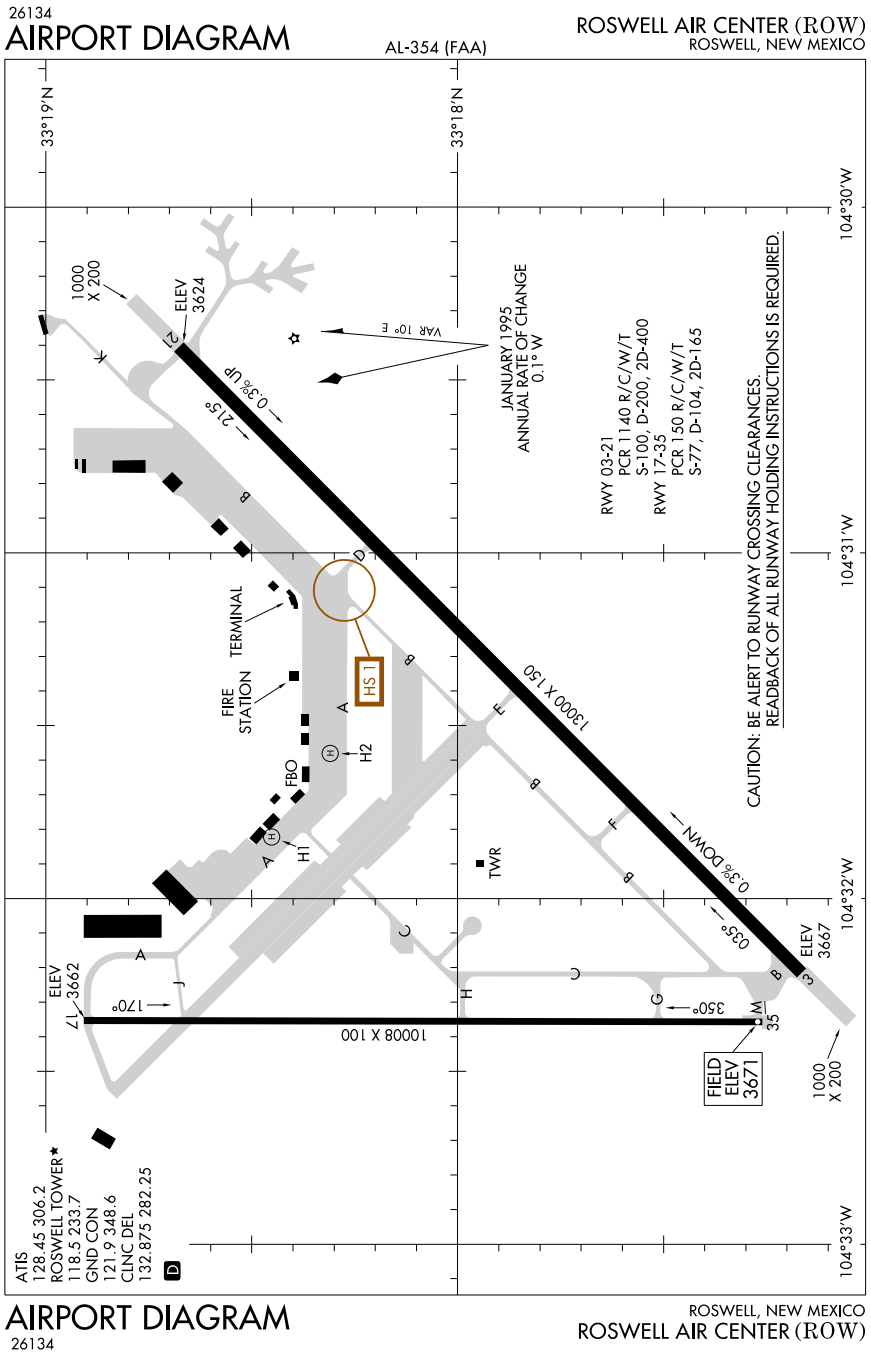


AIRPORT DIAGRAM

26190

RENO/TAHOE INTL (RNO)
RENO, NEVADA

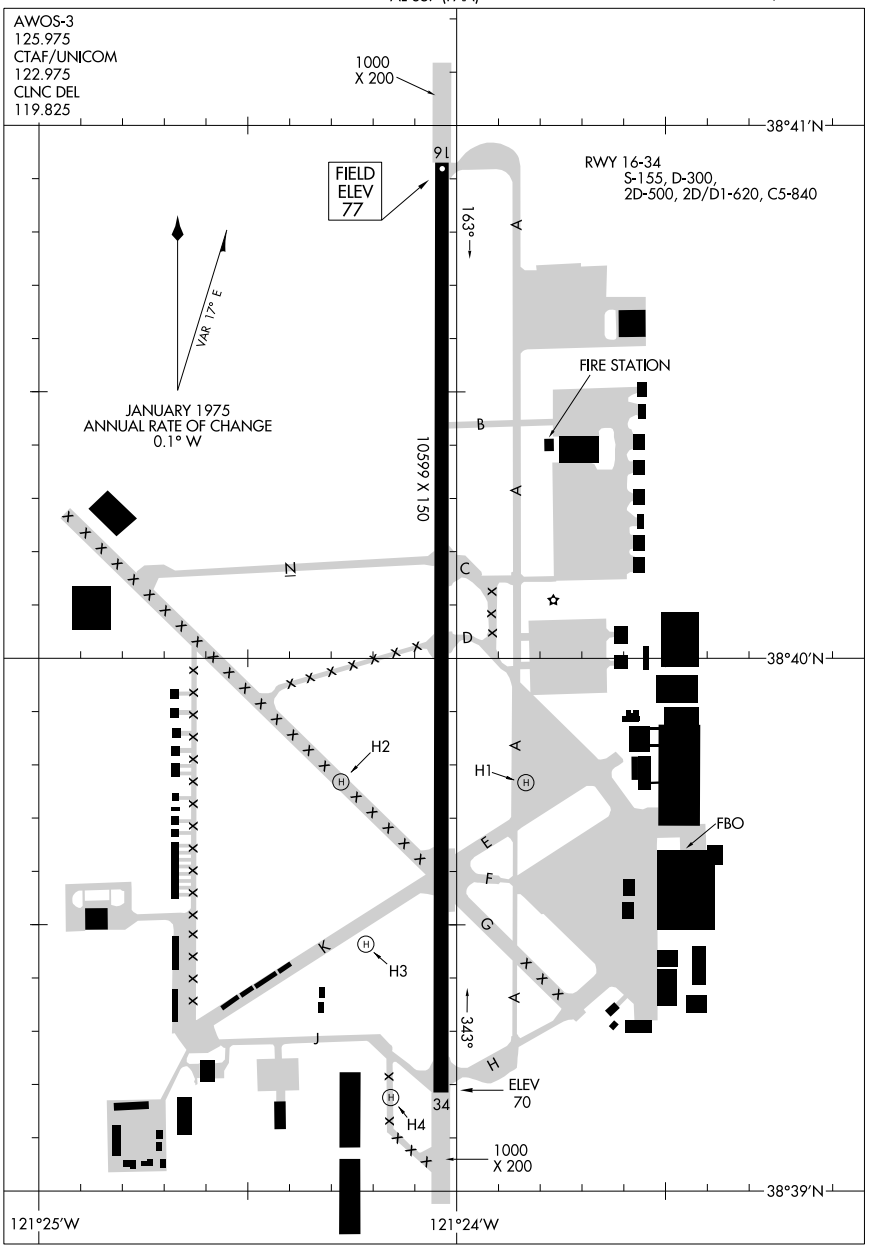

26190
AIRPORT DIAGRAM
AL-769 (FAA)
RIVERSIDE (RAL)
RIVERSIDE, CALIFORNIA
ATIS
128.8
RIVERSIDE TOWER
121.0 257.8
GND CON
124.125
33°58′ N
VAR 14° E
JANUARY 2000
ANNUAL RATE OF CHANGE
0.1° W
POLICE HANGAR
ELEV 775
ELEV 760
165°
089°
1.1% UP
5401 X 100
269°
FIELD ELEV 819
27
HS 1
H1
FSDO
TERMINAL
33°57′ N
HS 2
2850 X 50
0.8% UP
345°
34
ELEV 751
COMPANY AIRCRAFT PARKING
ITINERANT PARKING
GA PARKING
HANGARS
TWR
HANGARS
RUN-UP AREA
RWY 09-27
S-48, D-70, 2D-110
RWY 16-34
S-40, D-50, 2D-80
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
117°27′ W
117°26′ W
AIRPORT DIAGRAM
26190
RIVERSIDE, CALIFORNIA
RIVERSIDE (RAL)


26134
AIRPORT DIAGRAM
AL-354 (FAA)
ROSWELL AIR CENTER (ROW)
ROSWELL, NEW MEXICO
33°19'N
33°18'N
104°30'W
104°31'W
104°32'W
104°33'W
1000 X 200
ELEV 3624
21
0.3% UP
215°
VAR 10° E
JANUARY 1995
ANNUAL RATE OF CHANGE
0.1° W
RWY 03-21
PCR 1140 R/C/W/T
S-100, D-200, 2D-400
RWY 17-35
PCR 150 R/C/W/T
S-77, D-104, 2D-165
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
TERMINAL
FIRE STATION
FBO
H1
H2
HS 1
TWR
13000 X 150
0.3% DOWN
035°
ELEV 3667
3
ELEV 3662
17
170°
10008 X 100
350°
35
FIELD ELEV 3671
1000 X 200
ATIS
128.45 306.2
ROSWELL TOWER★
118.5 233.7
GND CON
121.9 348.6
CLNC DEL
132.875 282.25
AIRPORT DIAGRAM
26134
ROSWELL, NEW MEXICO
ROSWELL AIR CENTER (ROW)

26190

AIRPORT DIAGRAM

MC CLELLAN AIRFIELD (MCC)
SACRAMENTO, CALIFORNIA



AIRPORT DIAGRAM

26190

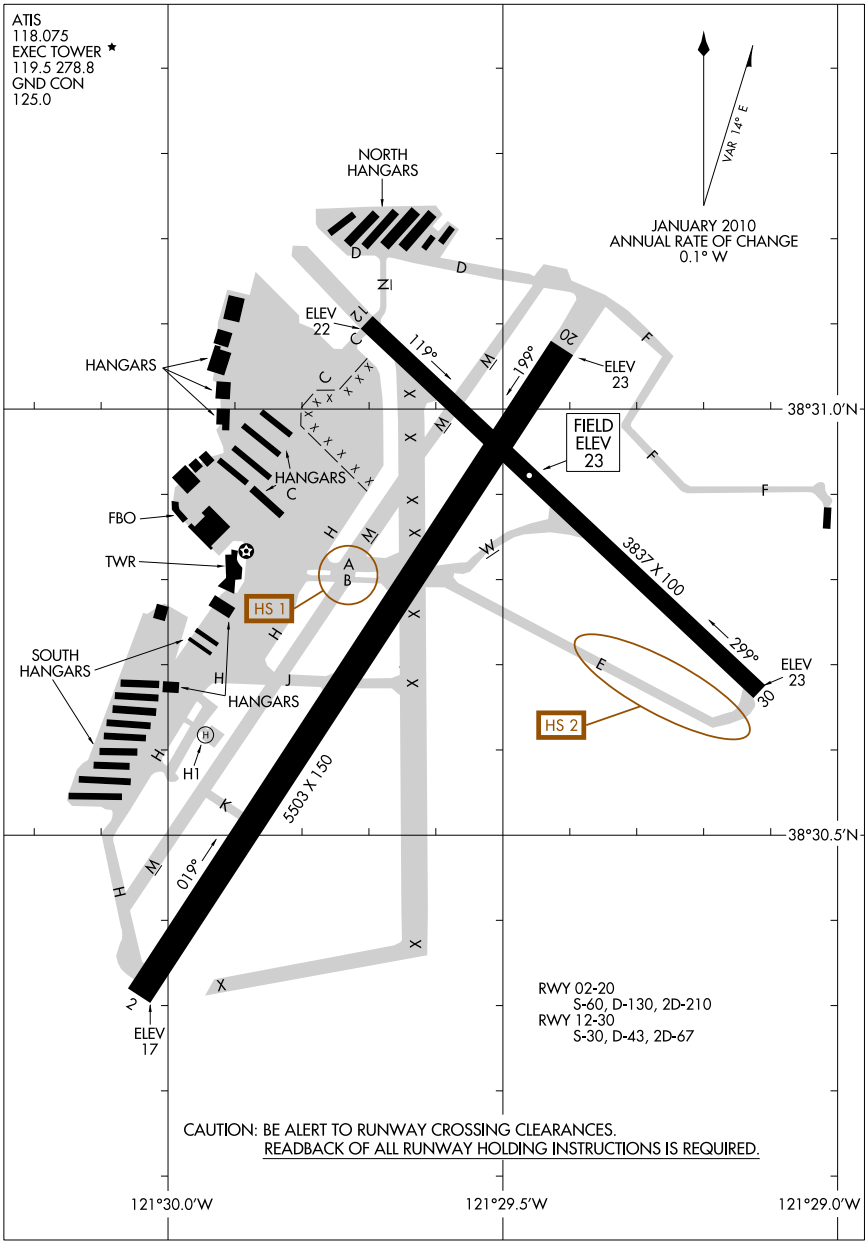
SACRAMENTO, CALIFORNIA
MC CLELLAN AIRFIELD (MCC)

26190

AIRPORT DIAGRAM

AL-358 (FAA)

SACRAMENTO EXEC (SAC)
SACRAMENTO, CALIFORNIA



AIRPORT DIAGRAM

26190

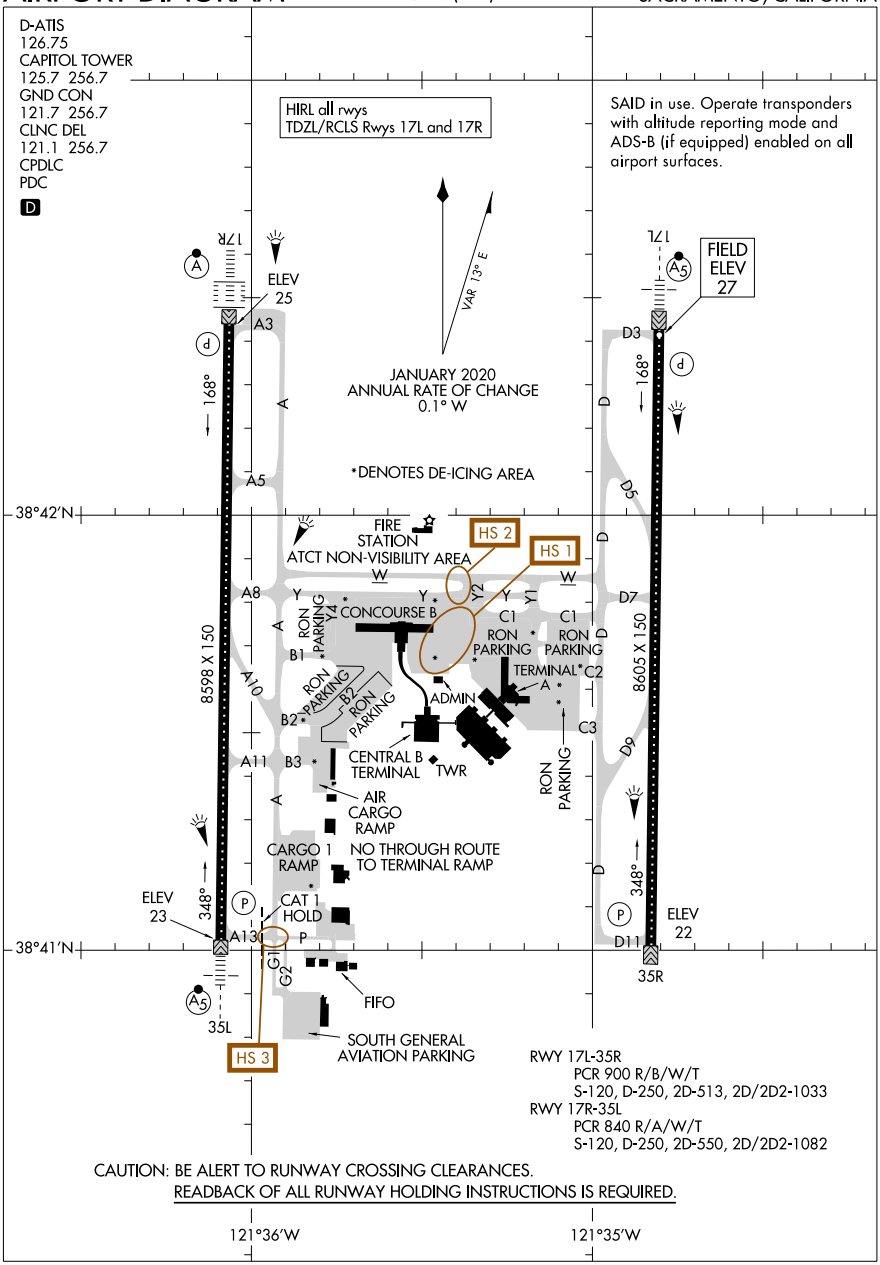
SACRAMENTO, CALIFORNIA
SACRAMENTO EXEC (SAC)

26134

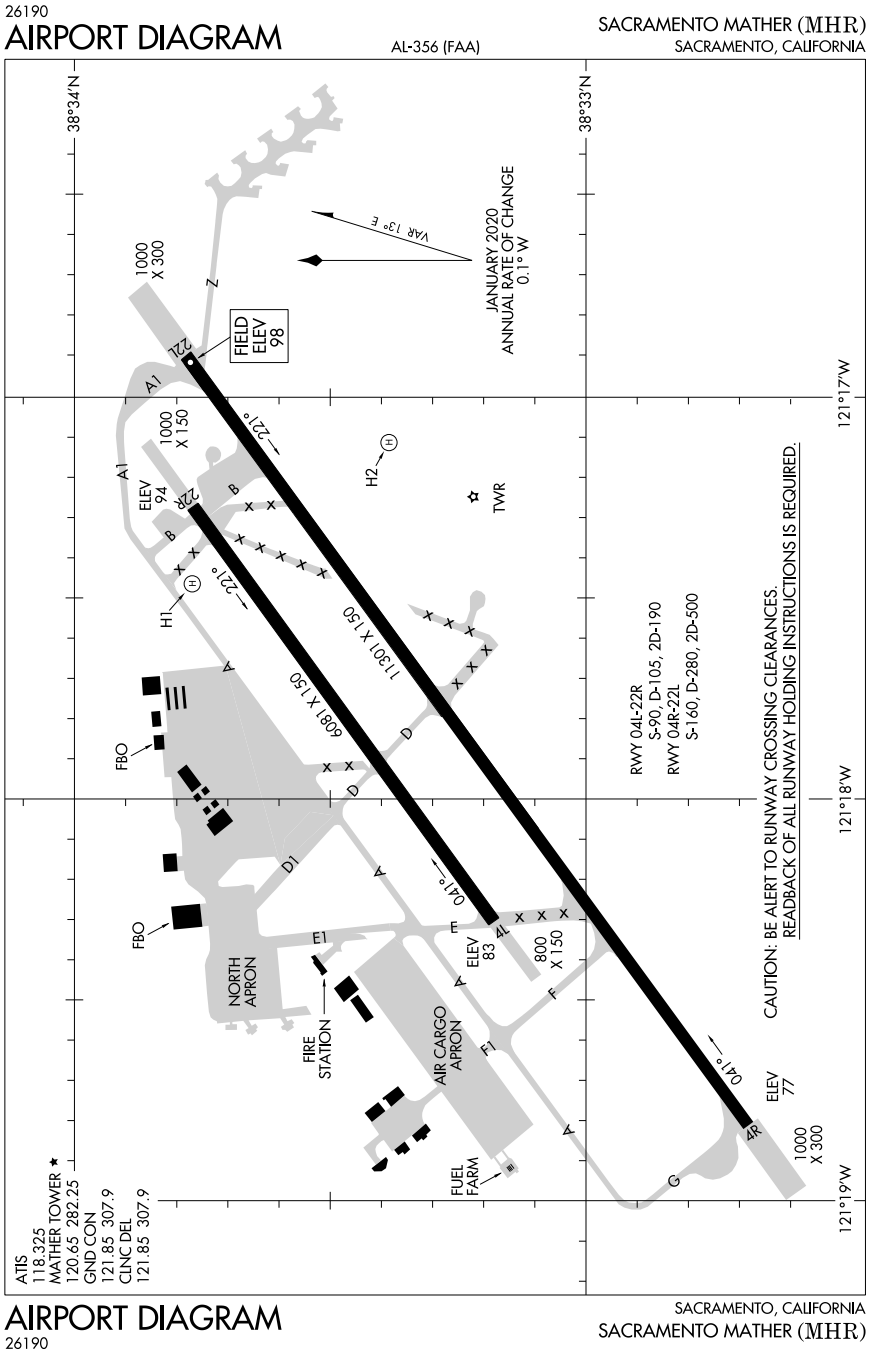
AIRPORT DIAGRAM

AL-5490 (FAA)

SACRAMENTO INTL (SMF)
SACRAMENTO, CALIFORNIA



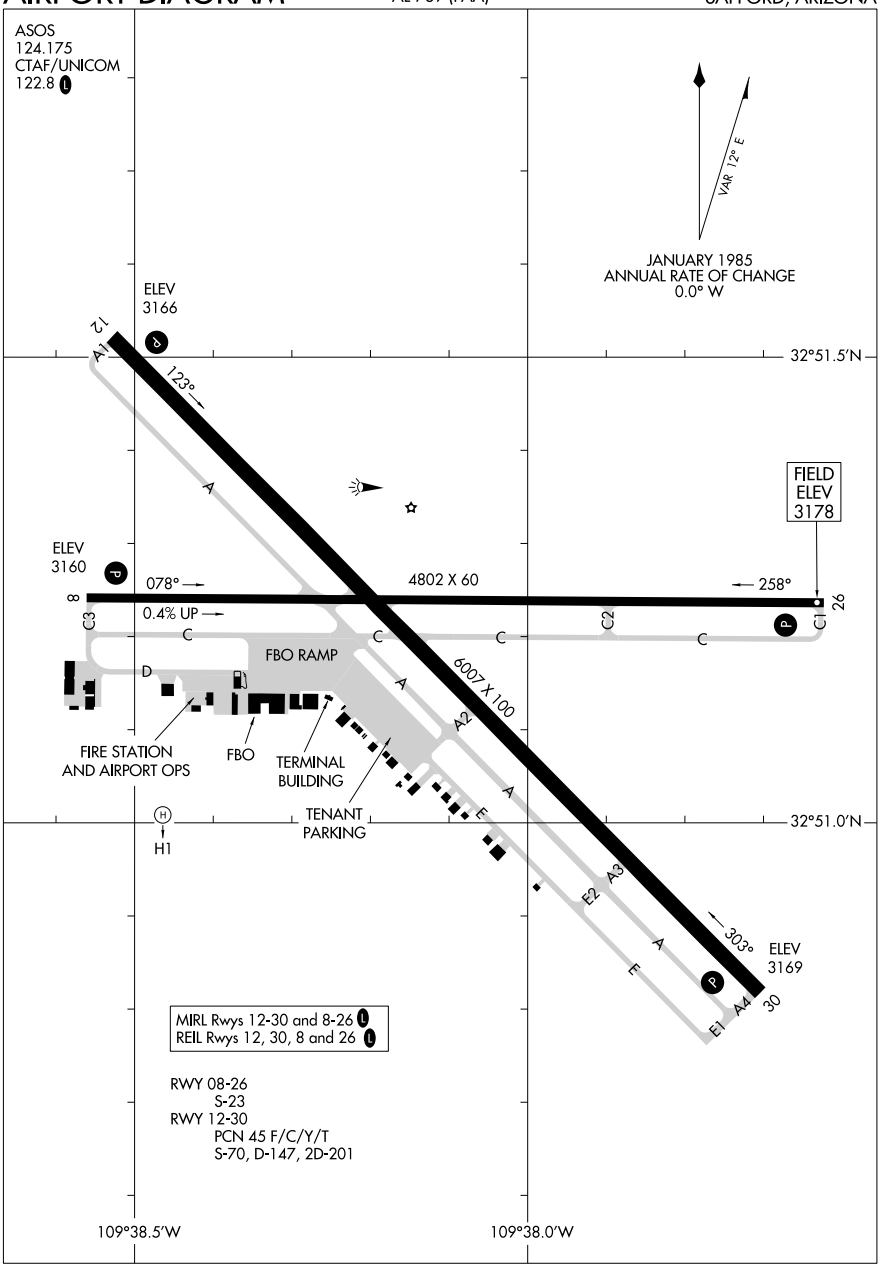
AIRPORT DIAGRAM
26134
SACRAMENTO, CALIFORNIA
SACRAMENTO INTL (SMF)


26190
AIRPORT DIAGRAM
AL-356 (FAA)
SACRAMENTO MATHER (MHR)
SACRAMENTO, CALIFORNIA
38°34'N
38°33'N
121°17'W
121°18'W
121°19'W
VAR 13° E
JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W
1000 X 300
1000 X 150
FIELD ELEV 98
22L
22R
4L
4R
221°
041°
11301 X 150
6081 X 150
800 X 150
1000 X 300
ELEV 94
ELEV 83
ELEV 77
TWR
H1
H2
FBO
FBO
NORTH APRON
FIRE STATION
AIR CARGO APRON
FUEL FARM
RWY 04L-22R
S-90, D-105, 2D-190
RWY 04R-22L
S-160, D-280, 2D-500
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
ATIS 118.325
MATHER TOWER ★ 120.65 282.25
GND CON 121.85 307.9
CLNC DEL 121.85 307.9
AIRPORT DIAGRAM
26190
SACRAMENTO, CALIFORNIA
SACRAMENTO MATHER (MHR)

26134

AIRPORT DIAGRAM

SAFFORD RGNL/1LT DUANE SPALSBURY FLD (SAD)
AL-789 (FAA)
SAFFORD, ARIZONA



AIRPORT DIAGRAM

26134

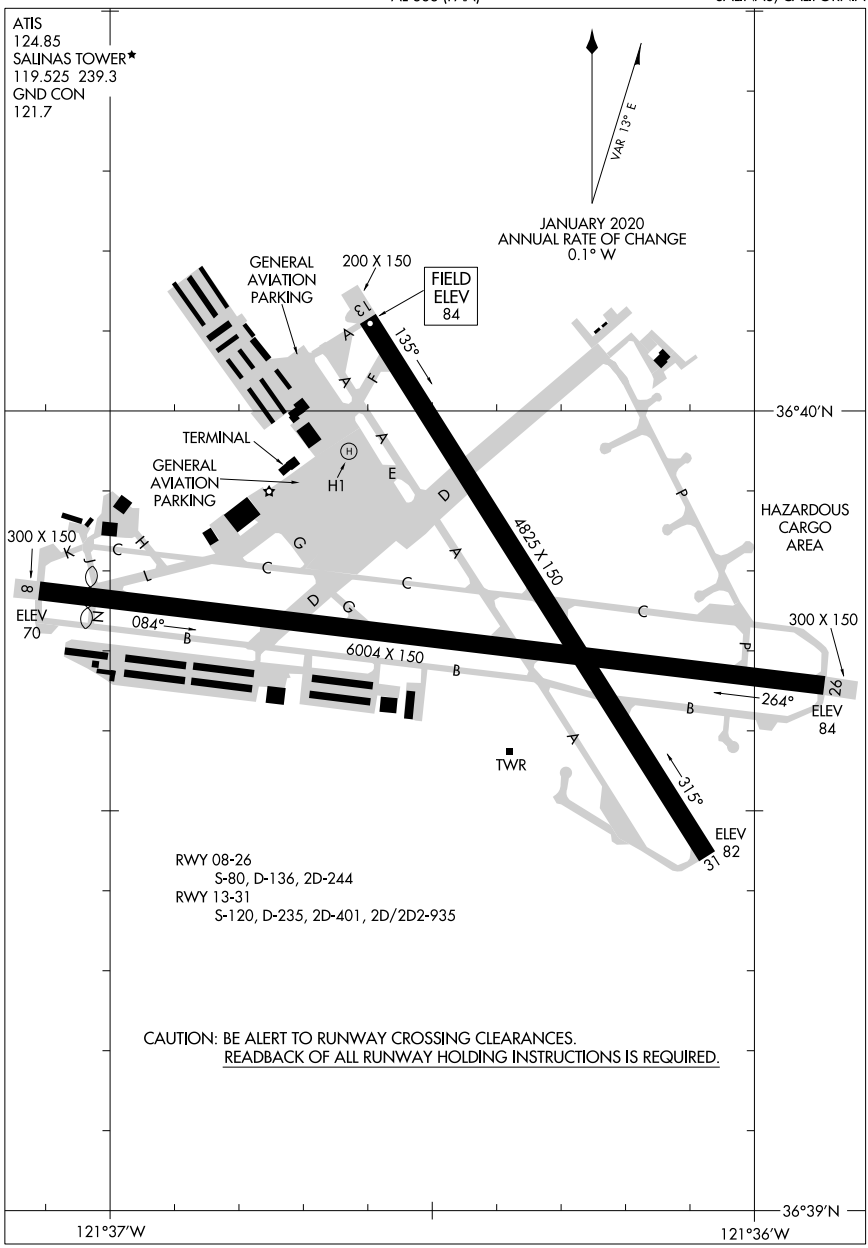
SAFFORD, ARIZONA
SAFFORD RGNL/1LT DUANE SPALSBURY FLD (SAD)

26190

AIRPORT DIAGRAM

AL-363 (FAA)

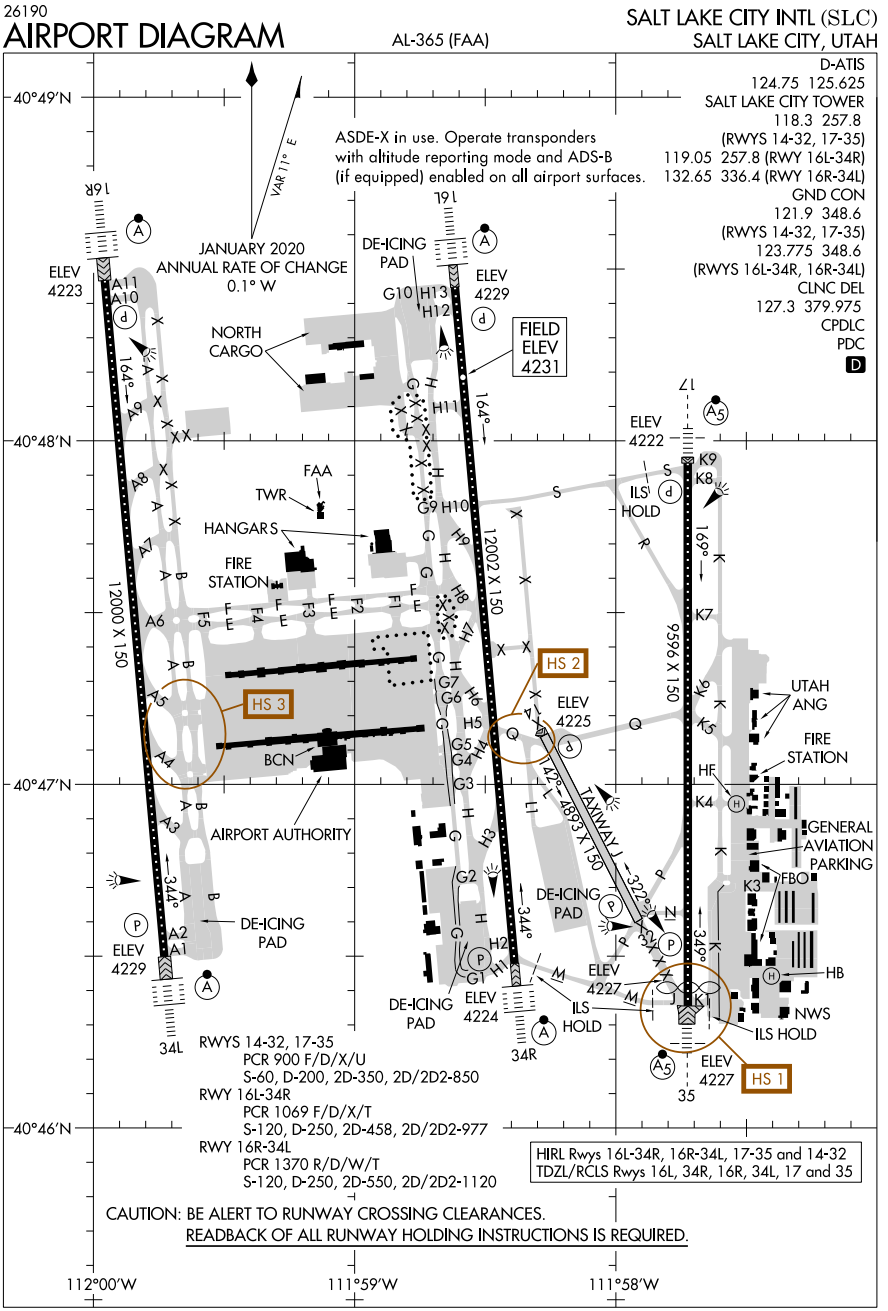
SALINAS MUNI (SNS)
SALINAS, CALIFORNIA



AIRPORT DIAGRAM

26190

SALINAS, CALIFORNIA
SALINAS MUNI (SNS)

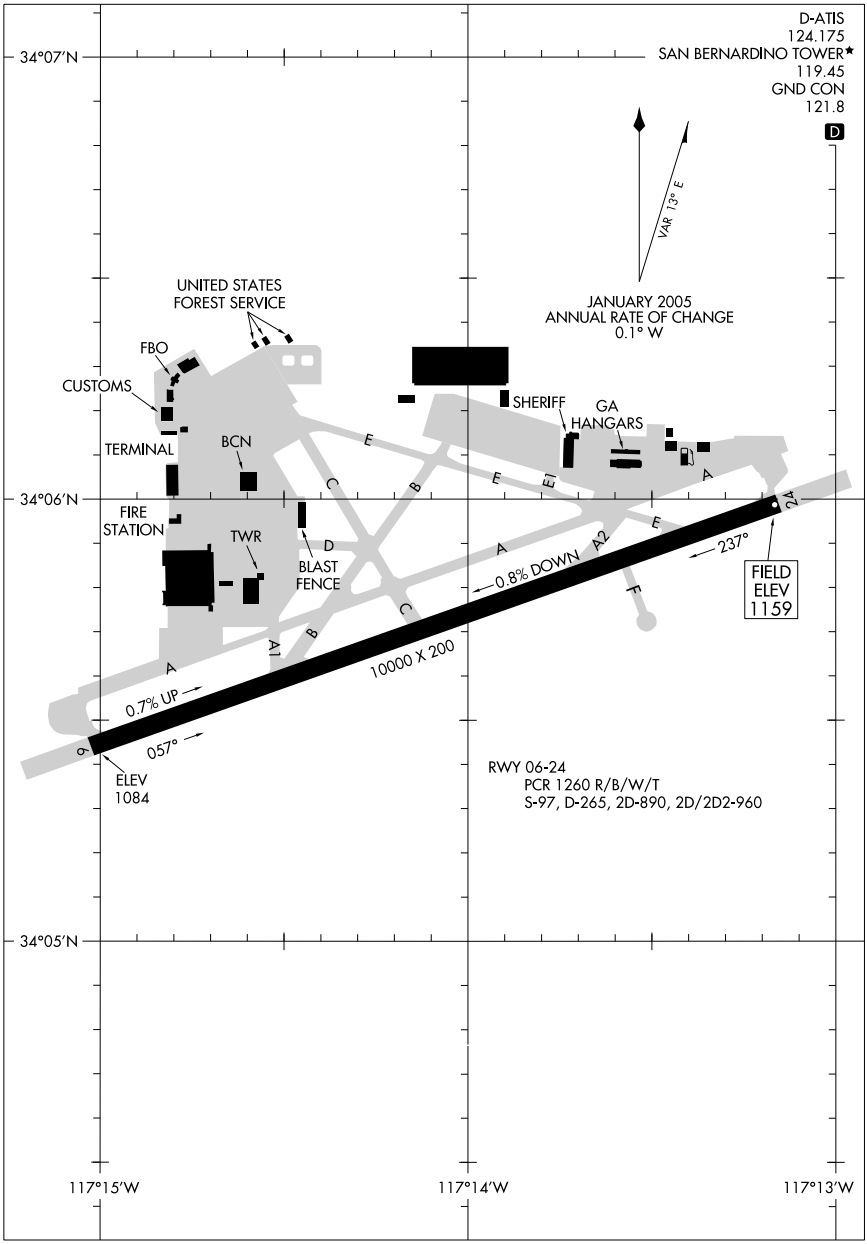

26190
AIRPORT DIAGRAM
AL-365 (FAA)
SALT LAKE CITY INTL (SLC)
SALT LAKE CITY, UTAH
D-ATIS
124.75 125.625
SALT LAKE CITY TOWER
118.3 257.8
(RWYS 14-32, 17-35)
119.05 257.8 (RWY 16L-34R)
132.65 336.4 (RWY 16R-34L)
GND CON
121.9 348.6
(RWYS 14-32, 17-35)
123.775 348.6
(RWYS 16L-34R, 16R-34L)
CLNC DEL
127.3 379.975
CPDLC
PDC
D
ASDE-X in use. Operate transponders with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces.
VAR 11° E
JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W
40°49'N
40°48'N
40°47'N
40°46'N
112°00'W
111°59'W
111°58'W
16R
16L
34L
34R
35
ELEV 4223
ELEV 4229
ELEV 4231
ELEV 4222
ELEV 4225
ELEV 4224
ELEV 4227
DE-ICING PAD
NORTH CARGO
FIELD ELEV 4231
FAA TWR
HANGARS
FIRE STATION
BCN
AIRPORT AUTHORITY
ILS HOLD
12000 X 150
12002 X 150
9596 X 150
4893 X 150
TAXIWAY J
HS 1
HS 2
HS 3
UTAH ANG
FIRE STATION
GENERAL AVIATION PARKING
FBO
HB
NWS
RWYS 14-32, 17-35
PCR 900 F/D/X/U
S-60, D-200, 2D-350, 2D/2D2-850
RWY 16L-34R
PCR 1069 F/D/X/T
S-120, D-250, 2D-458, 2D/2D2-977
RWY 16R-34L
PCR 1370 R/D/W/T
S-120, D-250, 2D-550, 2D/2D2-1120
HIRL Rwys 16L-34R, 16R-34L, 17-35 and 14-32
TDZL/RCLS Rwys 16L, 34R, 16R, 34L, 17 and 35
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
AIRPORT DIAGRAM
26190
SALT LAKE CITY, UTAH
SALT LAKE CITY INTL (SLC)

26134

AIRPORT DIAGRAM

AL-547 (FAA)

SAN BERNARDINO INTL (SBD)
SAN BERNARDINO, CALIFORNIA



AIRPORT DIAGRAM

26134

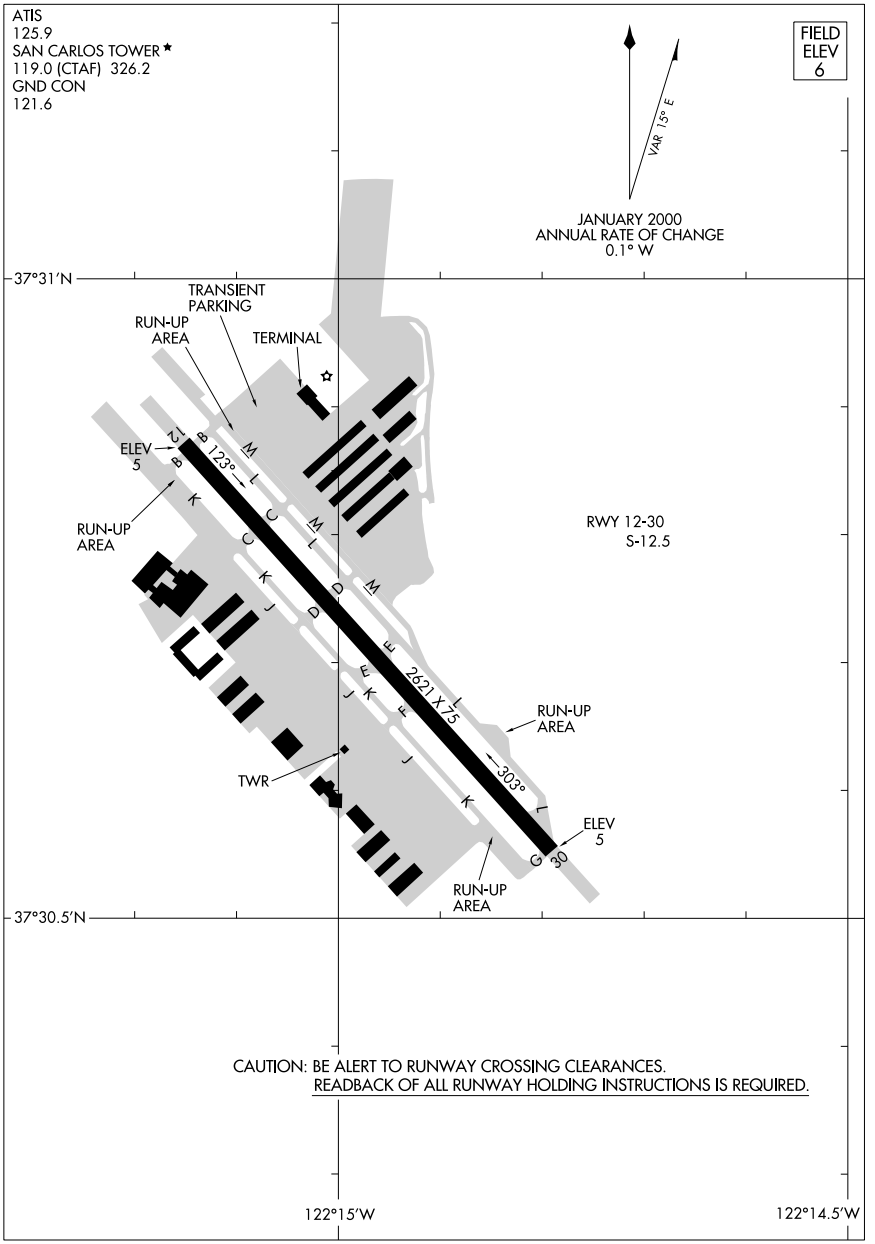
SAN BERNARDINO, CALIFORNIA
SAN BERNARDINO INTL (SBD)

26134

AIRPORT DIAGRAM

AL-9219 (FAA)

SAN CARLOS (SQL)
SAN CARLOS, CALIFORNIA



AIRPORT DIAGRAM

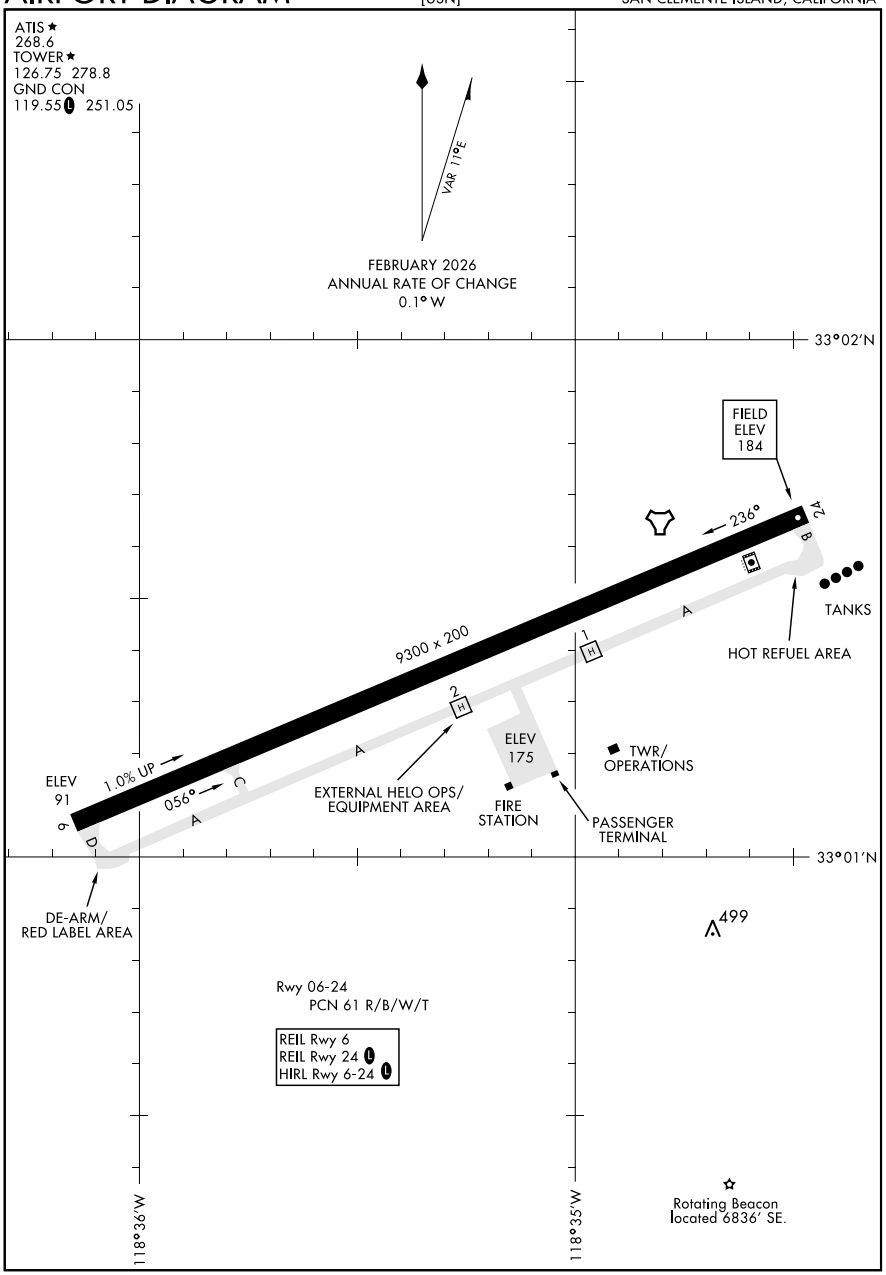
26134

SAN CARLOS, CALIFORNIA
SAN CARLOS (SQL)

26078

AIRPORT DIAGRAM

SAN CLEMENTE ISLAND NALF (FREDERICK SHERMAN FLD) (KNUC)
[USN]
SAN CLEMENTE ISLAND, CALIFORNIA



AIRPORT DIAGRAM

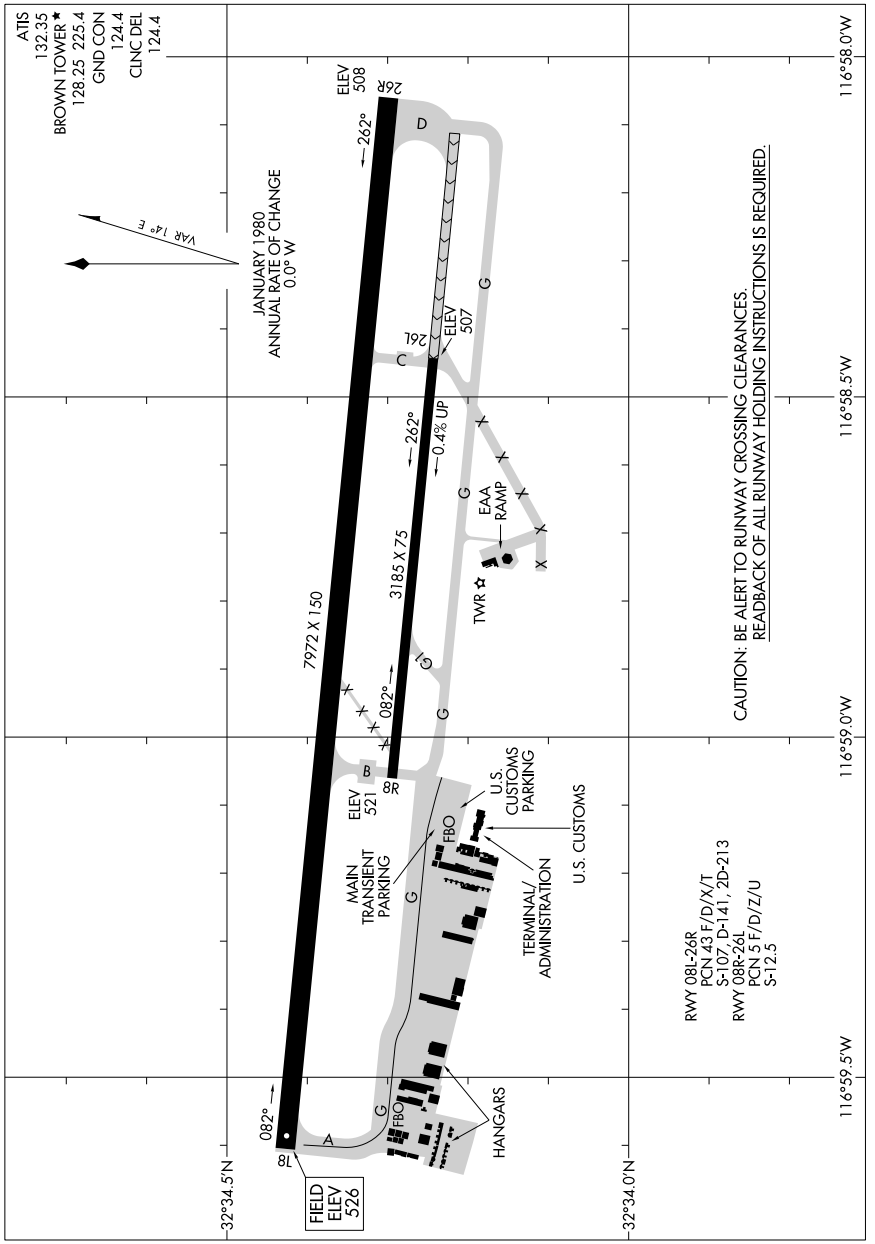
SAN CLEMENTE ISLAND, CALIFORNIA
SAN CLEMENTE ISLAND NALF (FREDERICK SHERMAN FLD) (KNUC)

26134

AIRPORT DIAGRAM

AL-5814 (FAA)

BROWN FLD MUNI (SDM)
SAN DIEGO, CALIFORNIA



AIRPORT DIAGRAM

26134

SAN DIEGO, CALIFORNIA
BROWN FLD MUNI (SDM)

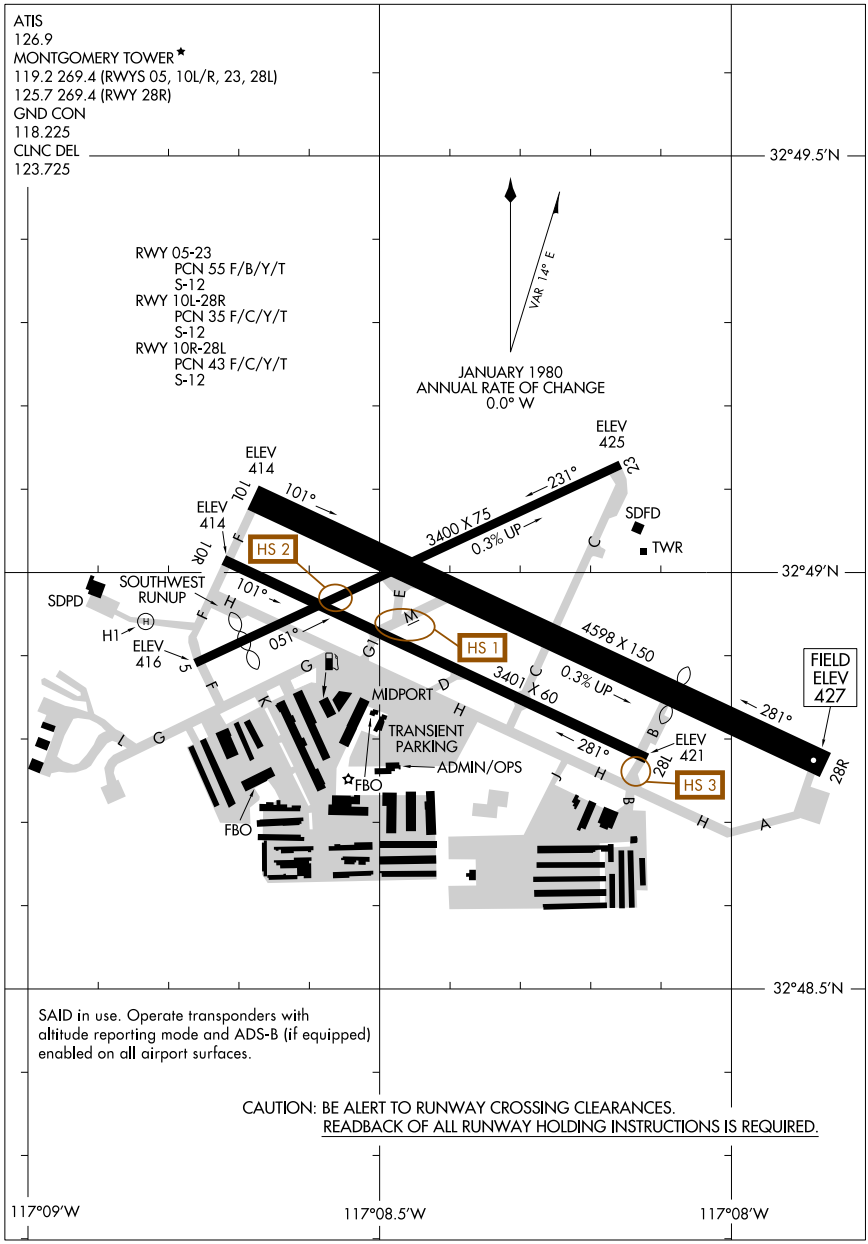
26134

AIRPORT DIAGRAM

MONTGOMERY-GIBBS EXEC (MYF)

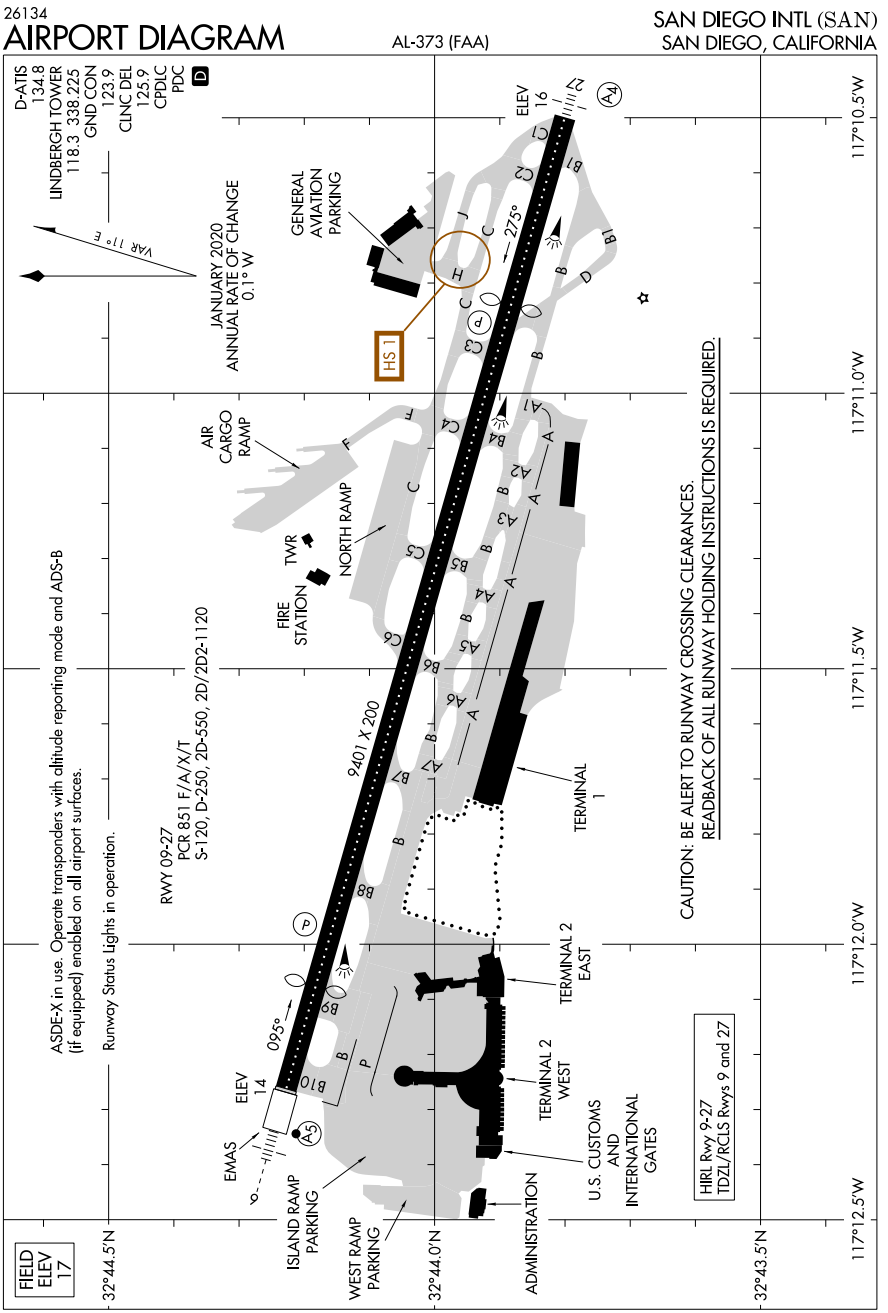
AL-5401 (FAA)

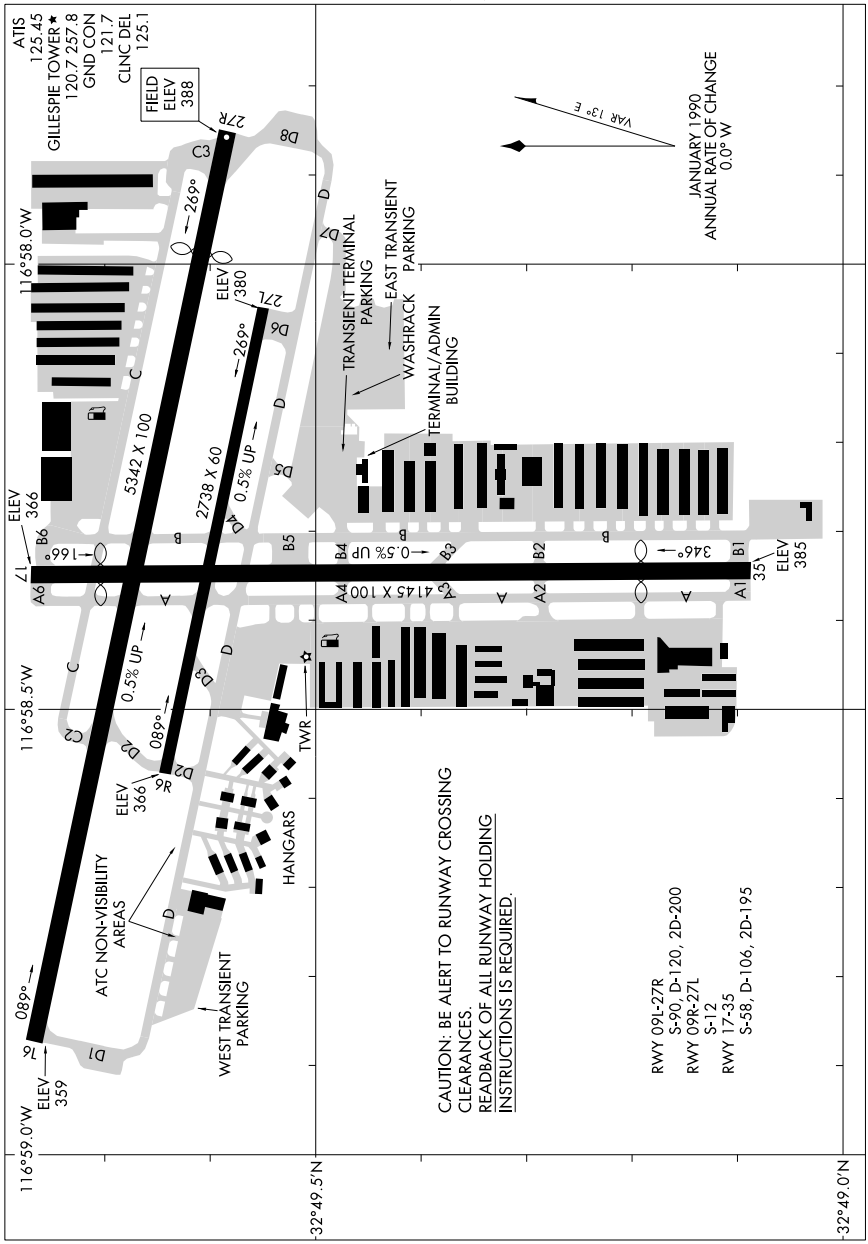
SAN DIEGO, CALIFORNIA

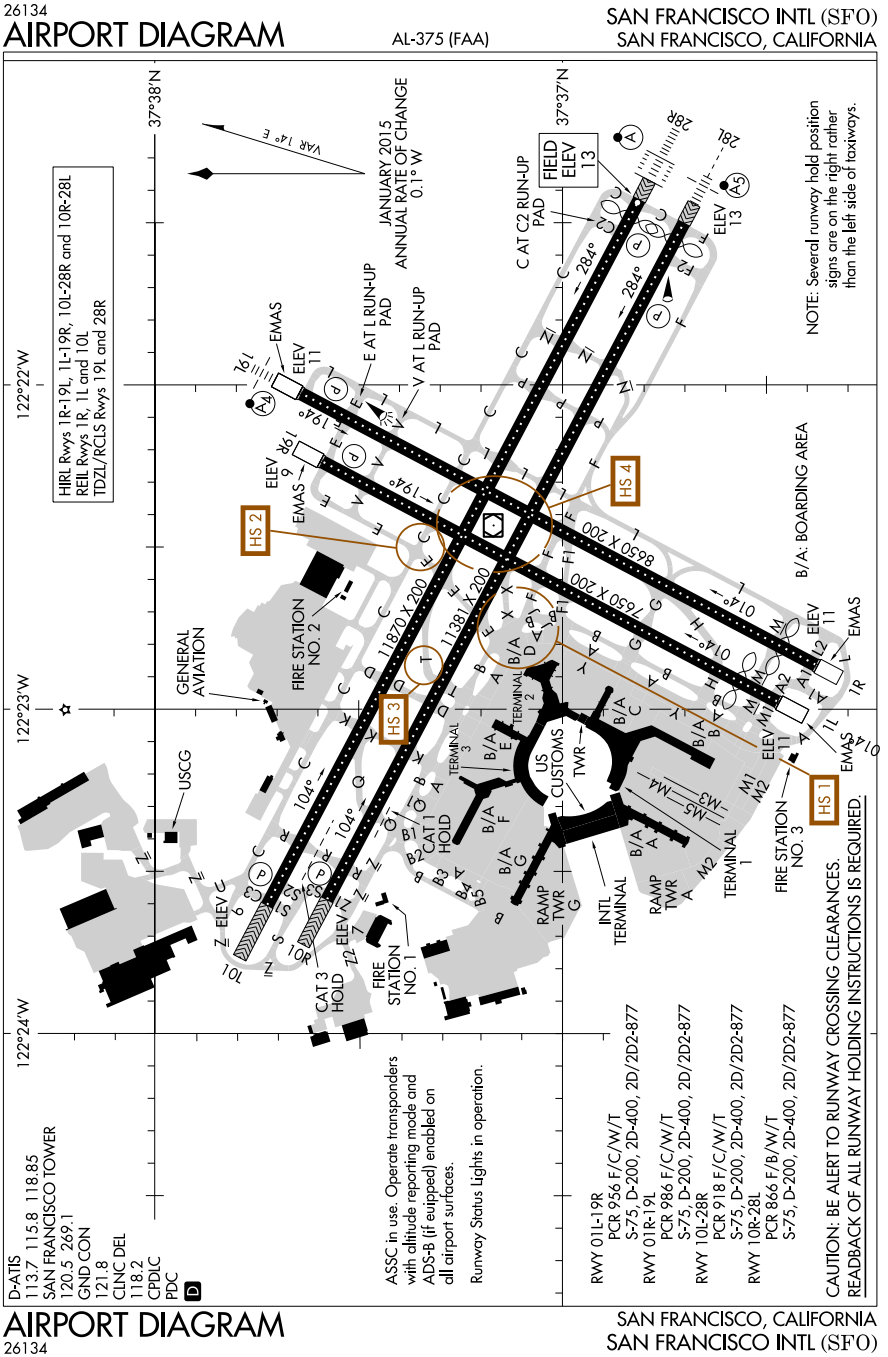


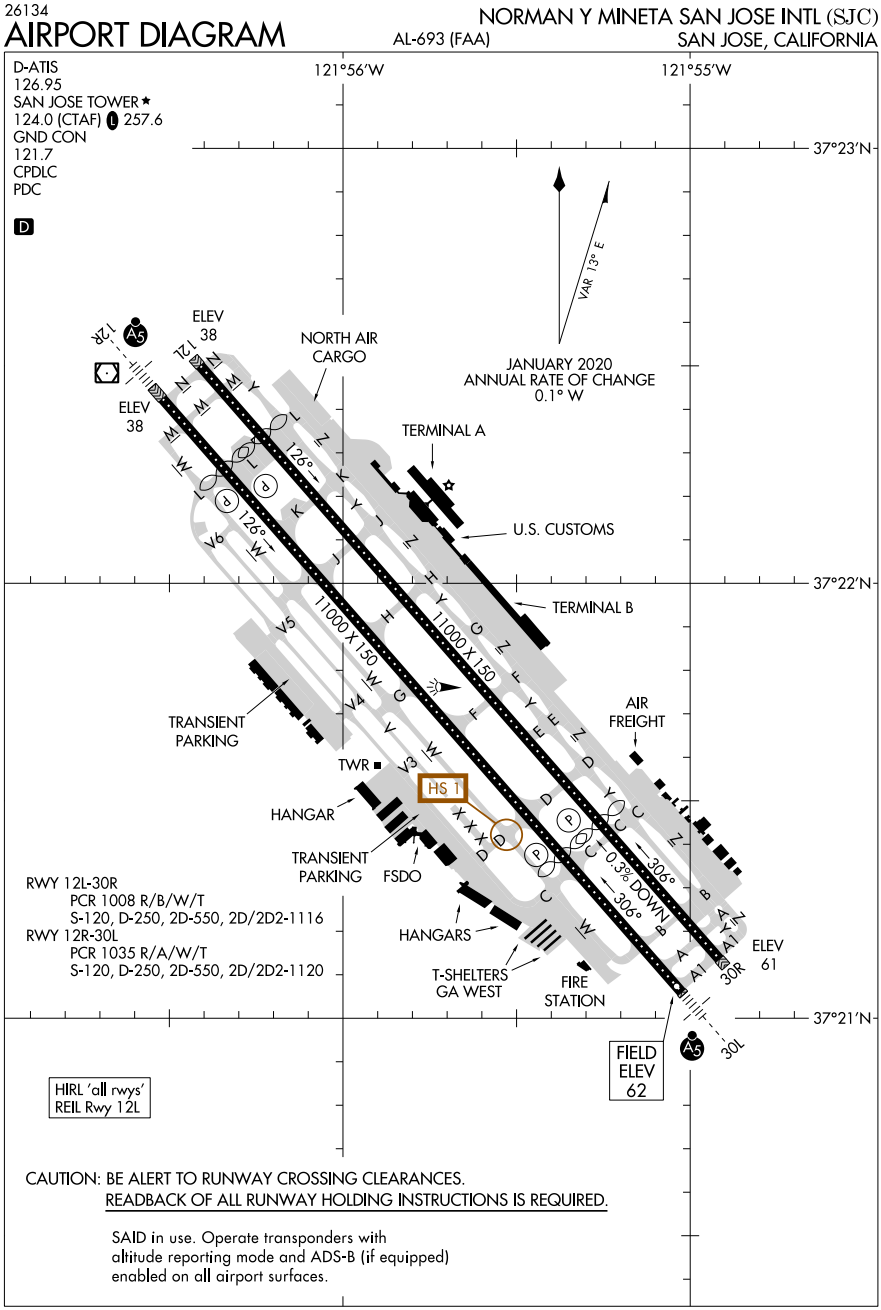
AIRPORT DIAGRAM
26134

SAN DIEGO, CALIFORNIA
MONTGOMERY-GIBBS EXEC (MYF)


26134
AIRPORT DIAGRAM
AL-373 (FAA)
SAN DIEGO INTL (SAN)
SAN DIEGO, CALIFORNIA
D-ATIS 134.8
LINDBERGH TOWER 118.3 338.225
GND CON 123.9
CLNC DEL 125.9
CPDLC
PDC
D
VAR 11° E
JANUARY 2020
ANNUAL RATE OF CHANGE 0.1° W
GENERAL AVIATION PARKING
HS 1
ELEV 16
AIR CARGO RAMP
NORTH RAMP
TWR
FIRE STATION
RWY 09-27
PCR 851 F/A/X/T
S-120, D-250, 2D-550, 2D/2D2-1120
9401 X 200
TERMINAL 1
TERMINAL 2 EAST
TERMINAL 2 WEST
U.S. CUSTOMS AND INTERNATIONAL GATES
ADMINISTRATION
ASDE-X in use. Operate transponders with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces.
Runway Status Lights in operation.
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
HIRL Rwy 9-27
TDZL/RCLS Rwys 9 and 27
EMAS
ELEV 14
095°
275°
ISLAND RAMP PARKING
WEST RAMP PARKING
FIELD ELEV 17
32°44.5'N
32°44.0'N
32°43.5'N
117°12.5'W
117°12.0'W
117°11.5'W
117°11.0'W
117°10.5'W
AIRPORT DIAGRAM
26134
SAN DIEGO, CALIFORNIA
SAN DIEGO INTL (SAN)


26134
AIRPORT DIAGRAM
AL-5402 (FAA)
GILLESPIE FLD (SEE)
SAN DIEGO/EL CAJON, CALIFORNIA
ATIS 125.45
GILLESPIE TOWER ★ 120.7 257.8
GND CON 121.7
CLNC DEL 125.1
FIELD ELEV 388
27R
269°
ELEV 380
27L
269°
5342 X 100
2738 X 60
0.5% UP
0.5% UP
4145 X 100
0.5% UP
166°
346°
089°
089°
ELEV 366
ELEV 366
ELEV 359
ELEV 385
17
35
TRANSIENT TERMINAL PARKING
EAST TRANSIENT PARKING
WASHRACK
TERMINAL/ADMIN BUILDING
HANGARS
TWR
ATC NON-VISIBILITY AREAS
WEST TRANSIENT PARKING
VAR 13° E
JANUARY 1990
ANNUAL RATE OF CHANGE
0.0° W
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
RWY 09L-27R S-90, D-120, 2D-200
RWY 09R-27L S-12
RWY 17-35 S-58, D-106, 2D-195
116°59.0'W
116°58.5'W
116°58.0'W
32°49.5'N
32°49.0'N
AIRPORT DIAGRAM
26134
SAN DIEGO/EL CAJON, CALIFORNIA
GILLESPIE FLD (SEE)

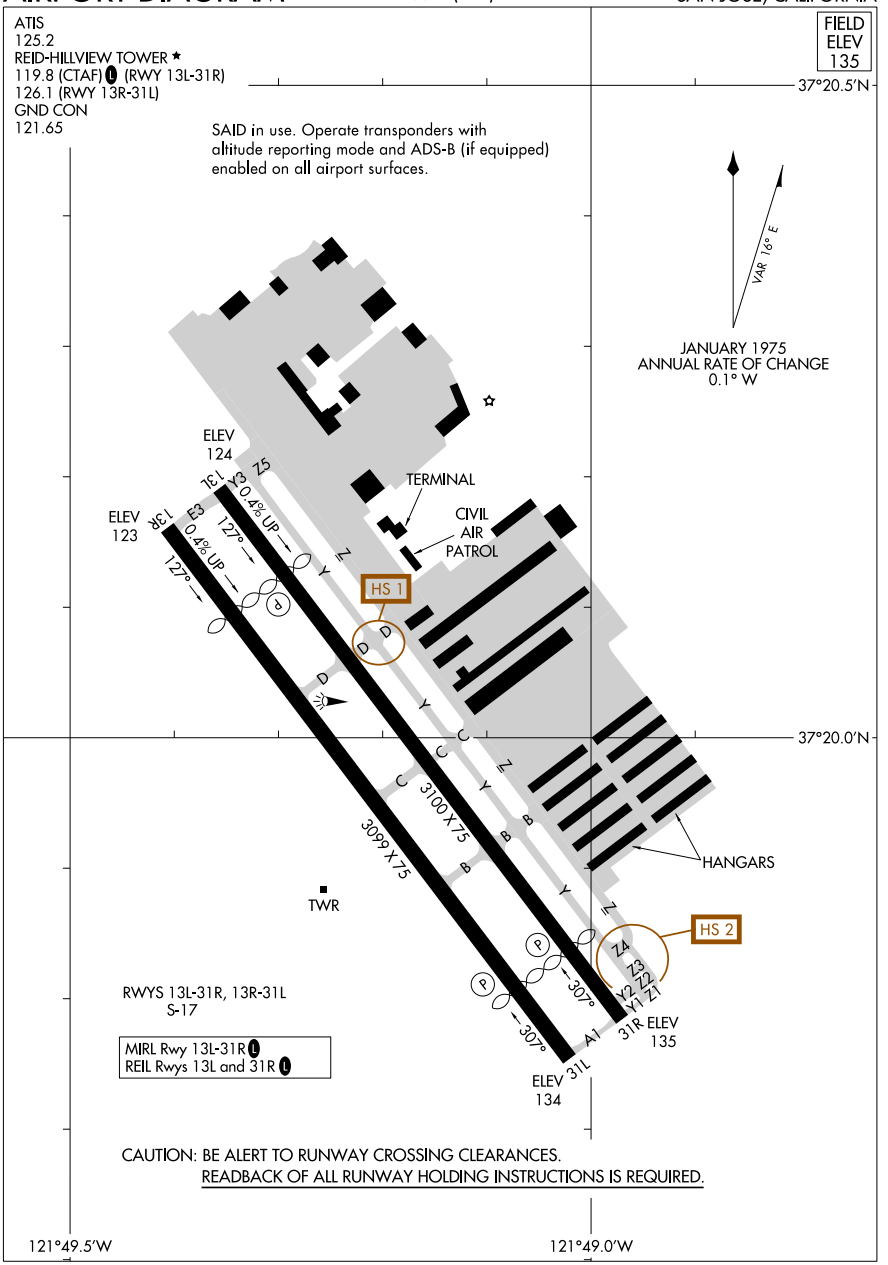

26134
AIRPORT DIAGRAM
AL-375 (FAA)
SAN FRANCISCO INTL (SFO)
SAN FRANCISCO, CALIFORNIA
HIRL Rwys 1R-19L, 1L-19R, 10L-28R and 10R-28L
REIL Rwys 1R, 1L and 10L
TDZL/RCLS Rwys 19L and 28R
JANUARY 2015
ANNUAL RATE OF CHANGE
0.1° W
VAR 14° E
37°38'N
37°37'N
122°22'W
122°23'W
122°24'W
HS 1
HS 2
HS 3
HS 4
FIELD ELEV 13
ELEV 11
ELEV 9
ELEV 7
ELEV 13
EMAS
GENERAL AVIATION
FIRE STATION NO. 1
FIRE STATION NO. 2
FIRE STATION NO. 3
USCG
CAT 3 HOLD
CAT 1 HOLD
TERMINAL 1
TERMINAL 2
TERMINAL 3
INTL TERMINAL
US CUSTOMS
TWR
RAMP TWR
B/A: BOARDING AREA
E AT L RUN-UP PAD
V AT L RUN-UP PAD
C AT C2 RUN-UP PAD
11870 X 200
11381 X 200
8650 X 200
7650 X 200
NOTE: Several runway hold position signs are on the right rather than the left side of taxiways.
D-ATIS 113.7 115.8 118.85
SAN FRANCISCO TOWER 120.5 269.1
GND CON 121.8
CLNC DEL 118.2
CPDLC
PDC
ASSC in use. Operate transponders with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces.
Runway Status Lights in operation.
RWY 01L-19R
PCR 956 F/C/W/T
S-75, D-200, 2D-400, 2D/2D2-877
RWY 01R-19L
PCR 986 F/C/W/T
S-75, D-200, 2D-400, 2D/2D2-877
RWY 10L-28R
PCR 918 F/C/W/T
S-75, D-200, 2D-400, 2D/2D2-877
RWY 10R-28L
PCR 866 F/B/W/T
S-75, D-200, 2D-400, 2D/2D2-877
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
AIRPORT DIAGRAM
26134
SAN FRANCISCO, CALIFORNIA
SAN FRANCISCO INTL (SFO)


26134
AIRPORT DIAGRAM
NORMAN Y MINETA SAN JOSE INTL (SJC)
AL-693 (FAA)
SAN JOSE, CALIFORNIA
D-ATIS
126.95
SAN JOSE TOWER ★
124.0 (CTAF) L 257.6
GND CON
121.7
CPDLC
PDC
121°56'W
121°55'W
37°23'N
37°22'N
37°21'N
VAR 13° E
JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W
ELEV
38
NORTH AIR
CARGO
TERMINAL A
U.S. CUSTOMS
TERMINAL B
11000 X 150
AIR
FREIGHT
TRANSIENT
PARKING
TWR
HS 1
HANGAR
TRANSIENT
PARKING
FSDO
HANGARS
T-SHELTERS
GA WEST
FIRE
STATION
0.3% DOWN
306°
ELEV
61
FIELD
ELEV
62
12R
30L
RWY 12L-30R
PCR 1008 R/B/W/T
S-120, D-250, 2D-550, 2D/2D2-1116
RWY 12R-30L
PCR 1035 R/A/W/T
S-120, D-250, 2D-550, 2D/2D2-1120
HIRL 'all rwys'
REIL Rwy 12L
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
SAID in use. Operate transponders with
altitude reporting mode and ADS-B (if equipped)
enabled on all airport surfaces.
AIRPORT DIAGRAM
26134
SAN JOSE, CALIFORNIA
NORMAN Y MINETA SAN JOSE INTL (SJC)

26134

AIRPORT DIAGRAM

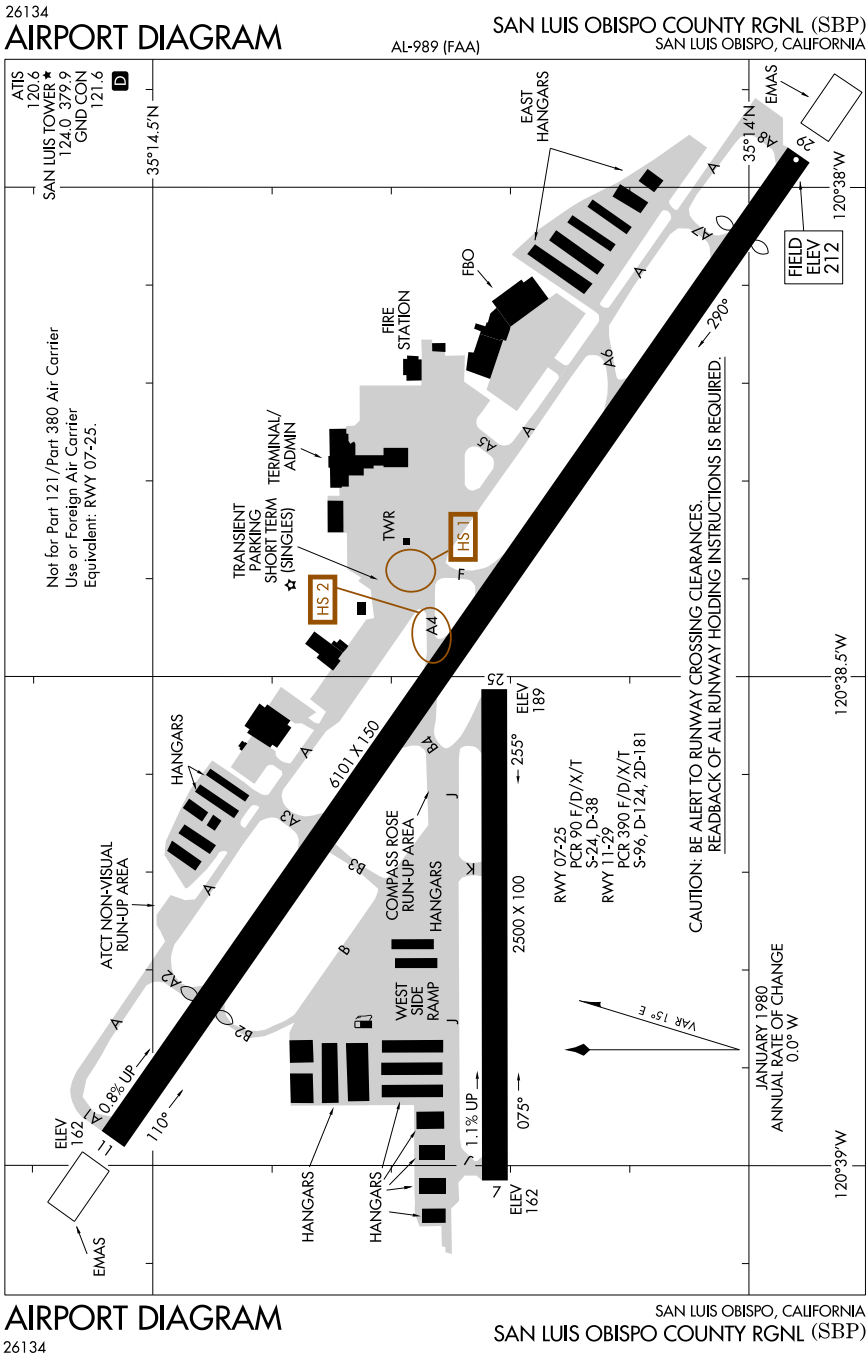
REID-HILLVIEW OF SANTA CLARA COUNTY (RHV)
AL-5591 (FAA)
SAN JOSE, CALIFORNIA



AIRPORT DIAGRAM

26134

SAN JOSE, CALIFORNIA
REID-HILLVIEW OF SANTA CLARA COUNTY (RHV)


26134
AIRPORT DIAGRAM
AL-989 (FAA)
SAN LUIS OBISPO COUNTY RGNL (SBP)
SAN LUIS OBISPO, CALIFORNIA
ATIS 120.6
SAN LUIS TOWER 124.0 379.9
GND CON 121.6
D
35°14.5'N
35°14.4'N
120°38'W
120°38.5'W
120°39'W
Not for Part 121/Part 380 Air Carrier
Use or Foreign Air Carrier
Equivalent: RWY 07-25.
EAST HANGARS
EMAS
FBO
FIRE STATION
TERMINAL/ ADMIN
TRANSIENT PARKING SHORT TERM ☆ (SINGLES)
TWR
HS 2
HS 1
A4
FIELD ELEV 212
290°
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
HANGARS
ATCT NON-VISUAL RUN-UP AREA
6101 X 150
COMPASS ROSE RUN-UP AREA
WEST SIDE RAMP
ELEV 162
0.8% UP
110°
1.1% UP
075°
255°
ELEV 189
2500 X 100
RWY 07-25
PCR 90 F/D/X/T
S-24, D-38
RWY 11-29
PCR 390 F/D/X/T
S-96, D-124, 2D-181
VAR 15° E
JANUARY 1980
ANNUAL RATE OF CHANGE
0.0° W
AIRPORT DIAGRAM
26134
SAN LUIS OBISPO, CALIFORNIA
SAN LUIS OBISPO COUNTY RGNL (SBP)

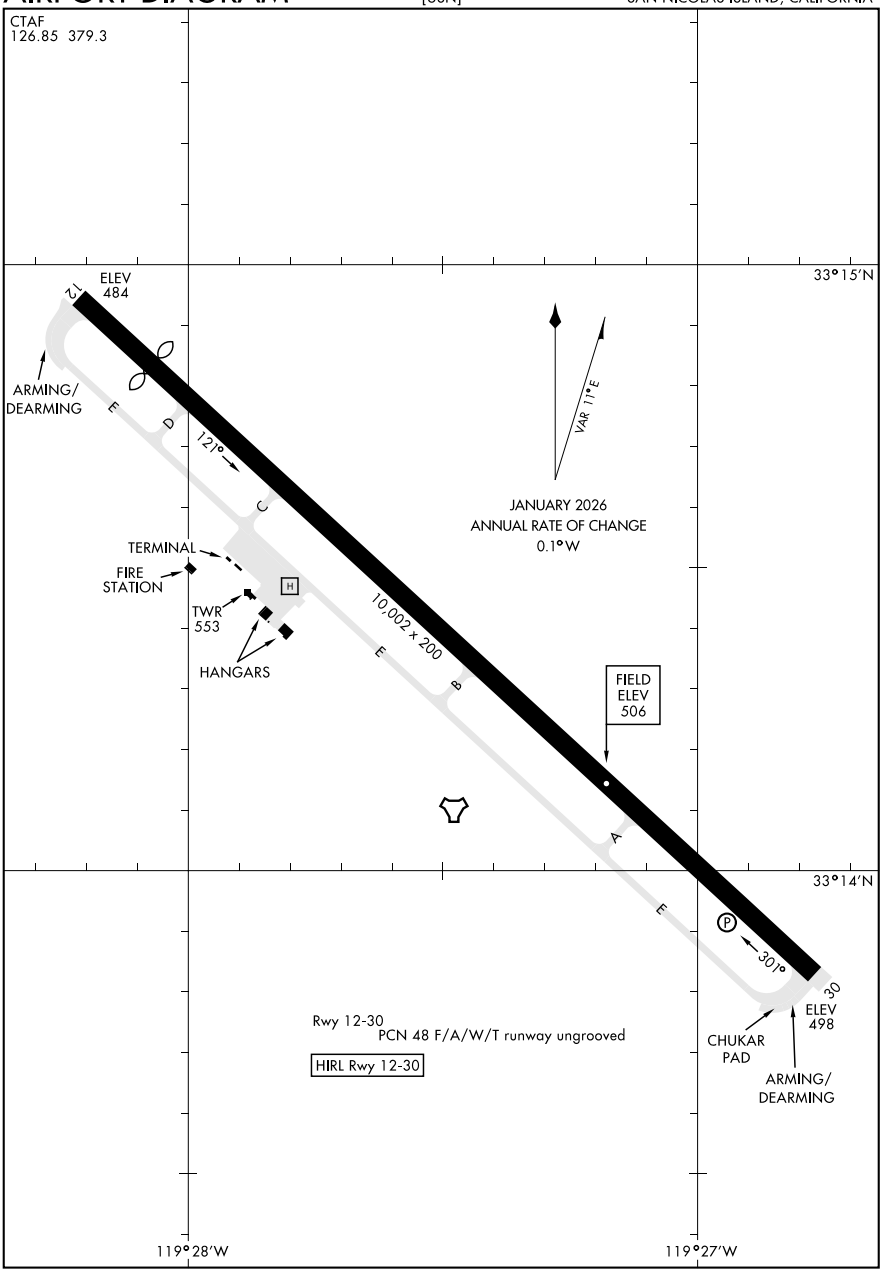
26078

AIRPORT DIAGRAM

SAN NICOLAS ISLAND NOLF (KNSI)

[USN]

SAN NICOLAS ISLAND, CALIFORNIA



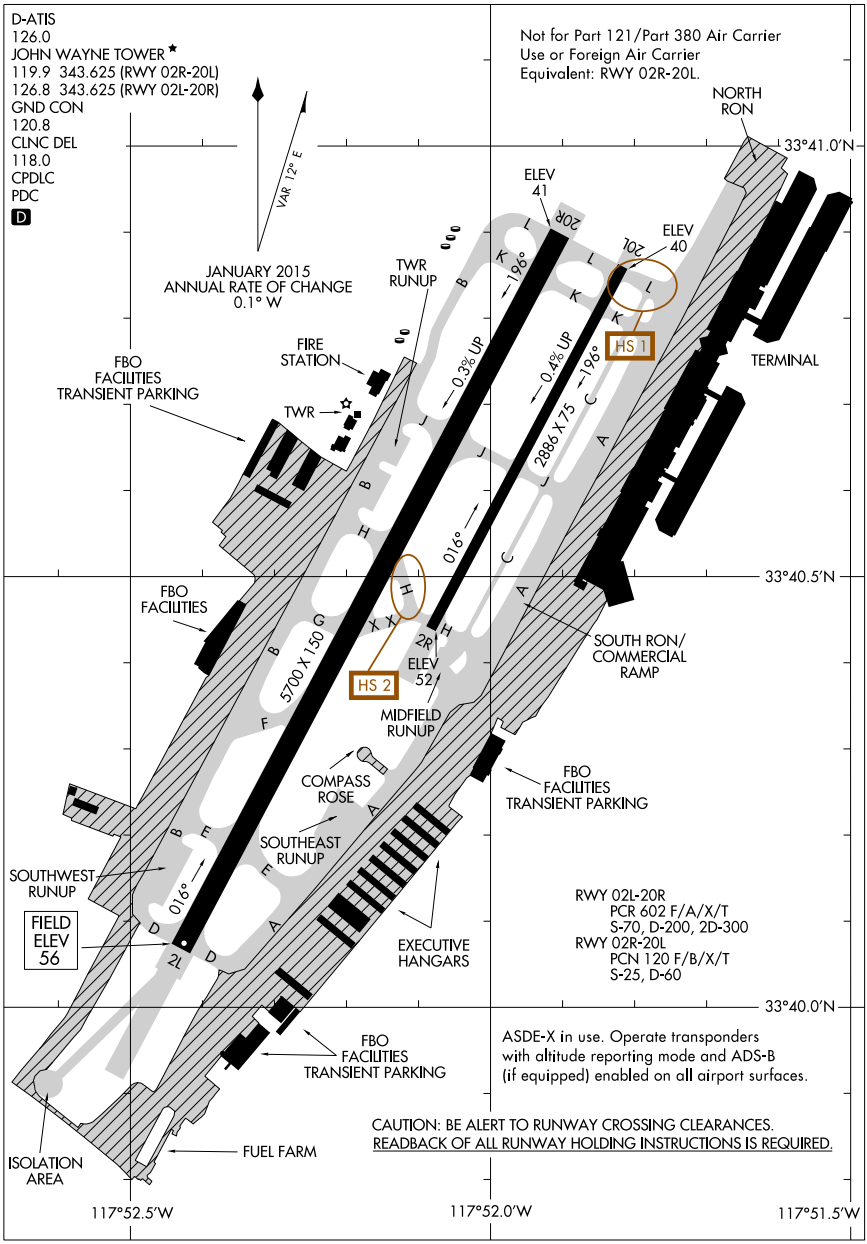
AIRPORT DIAGRAM

SAN NICOLAS ISLAND, CALIFORNIA

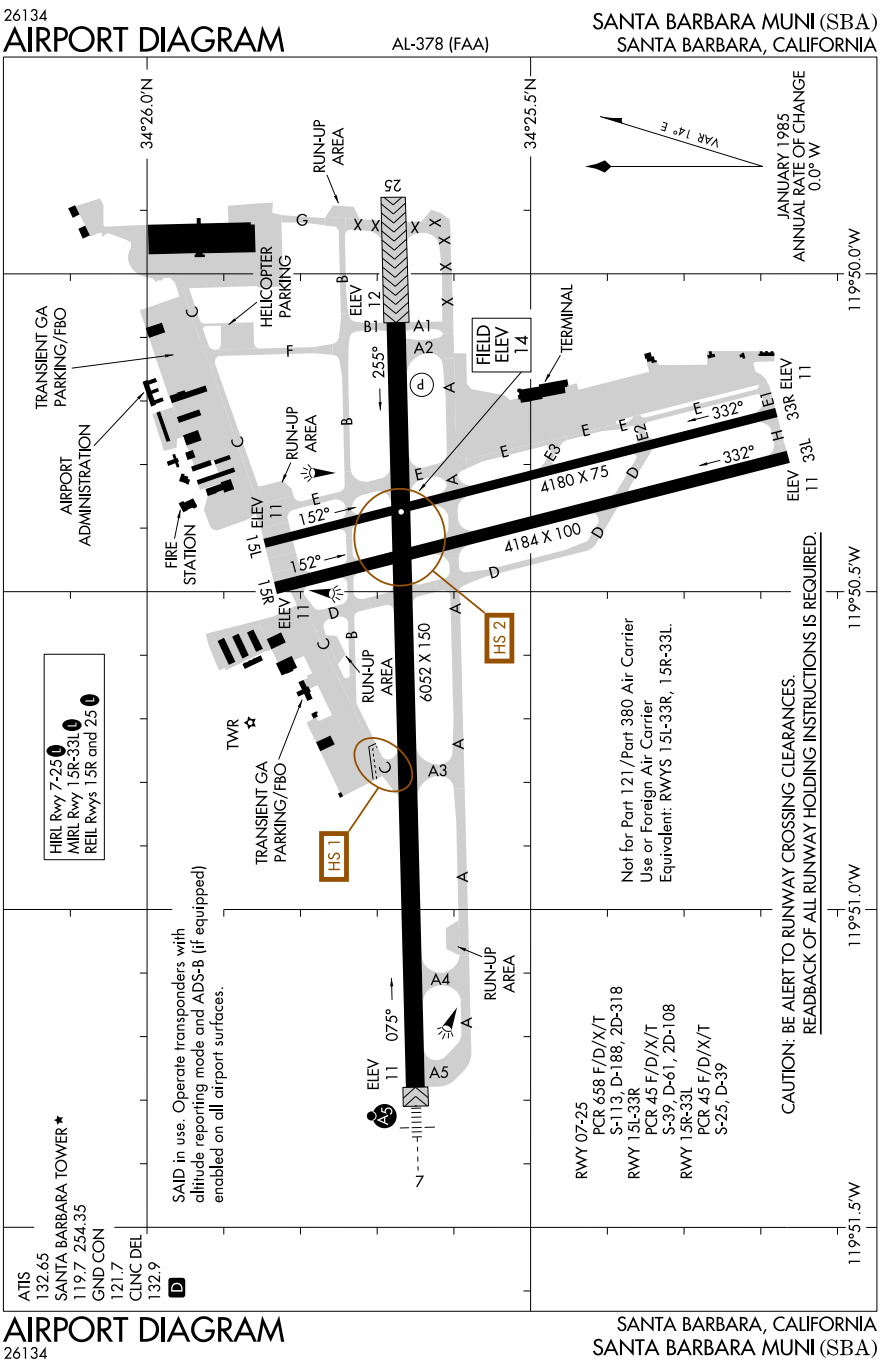
SAN NICOLAS ISLAND NOLF (KNSI)

26134
AIRPORT DIAGRAM

JOHN WAYNE/ORANGE COUNTY (SNA)
AL-377 (FAA)
SANTA ANA, CALIFORNIA



AIRPORT DIAGRAM
26134
SANTA ANA, CALIFORNIA
JOHN WAYNE/ORANGE COUNTY (SNA)

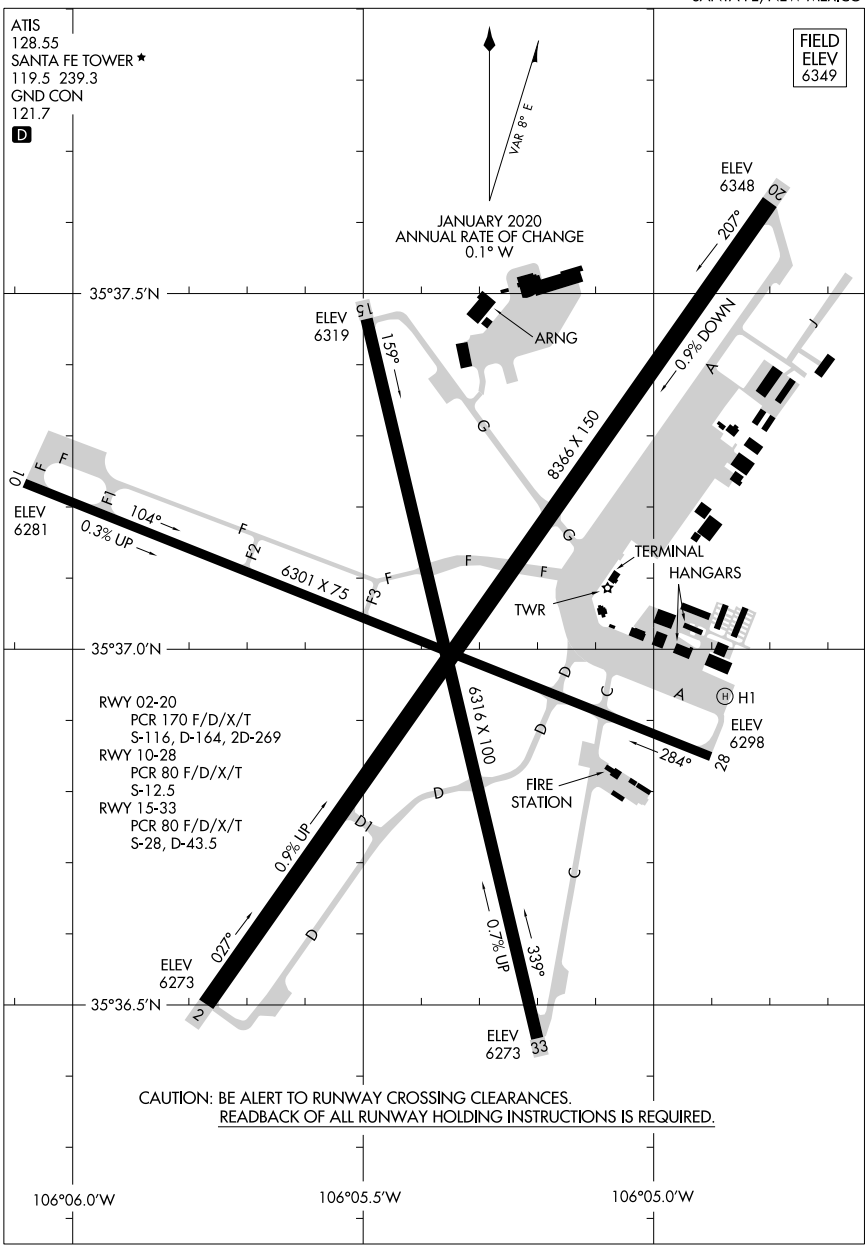

26134
AIRPORT DIAGRAM
AL-378 (FAA)
SANTA BARBARA MUNI (SBA)
SANTA BARBARA, CALIFORNIA
34°26.0'N
34°25.5'N
119°50.0'W
119°50.5'W
119°51.0'W
119°51.5'W
RUN-UP AREA
HELICOPTER PARKING
TRANSIENT GA PARKING/FBO
AIRPORT ADMINISTRATION
FIRE STATION
TWR
FIELD ELEV 14
TERMINAL
ELEV 12
ELEV 11
ELEV 33L 11
ELEV 33R 11
4180 X 75
4184 X 100
6052 X 150
152°
255°
332°
075°
VAR 14° E
JANUARY 1985
ANNUAL RATE OF CHANGE
0.0° W
HIRL Rwy 7-25
MIRL Rwy 15R-33L
REIL Rwys 15R and 25
HS 1
HS 2
SAID in use. Operate transponders with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces.
Not for Part 121/Part 380 Air Carrier Use or Foreign Air Carrier Equivalent: RWYS 15L-33R, 15R-33L
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
RWY 07-25
PCR 658 F/D/X/T
S-113, D-188, 2D-318
RWY 15L-33R
PCR 45 F/D/X/T
S-39, D-61, 2D-108
RWY 15R-33L
PCR 45 F/D/X/T
S-25, D-39
ATIS 132.65
SANTA BARBARA TOWER 119.7 254.35
GND CON 121.7
CLNC DEL 132.9
AIRPORT DIAGRAM
26134
SANTA BARBARA, CALIFORNIA
SANTA BARBARA MUNI (SBA)

26190

AIRPORT DIAGRAM

AL-548 (FAA)

SANTA FE RGNL (SAF)
SANTA FE, NEW MEXICO



AIRPORT DIAGRAM

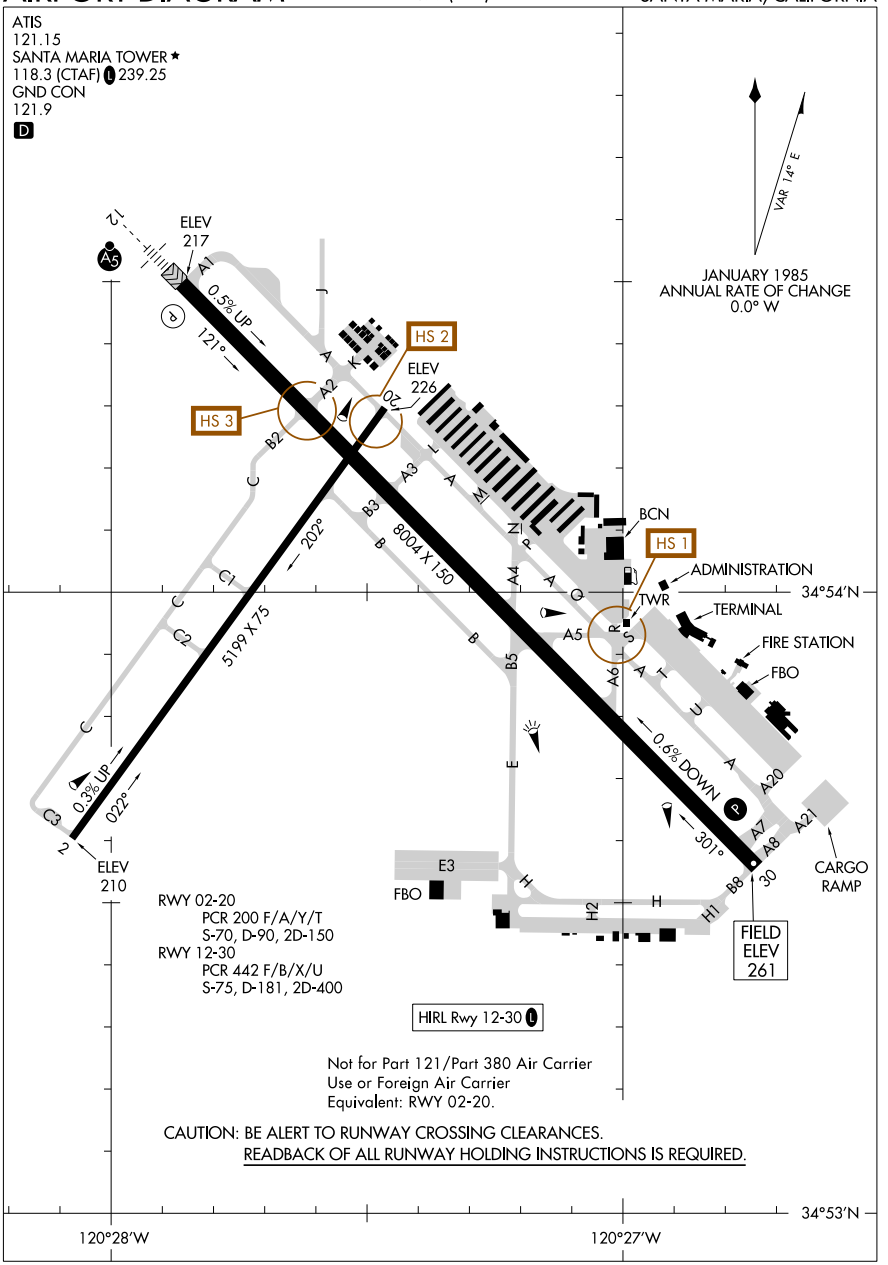
26190

SANTA FE, NEW MEXICO
SANTA FE RGNL (SAF)

26134

AIRPORT DIAGRAM

SANTA MARIA PUB/CAPT G ALLAN HANCOCK FLD (SMX)
AL-379 (FAA)
SANTA MARIA, CALIFORNIA



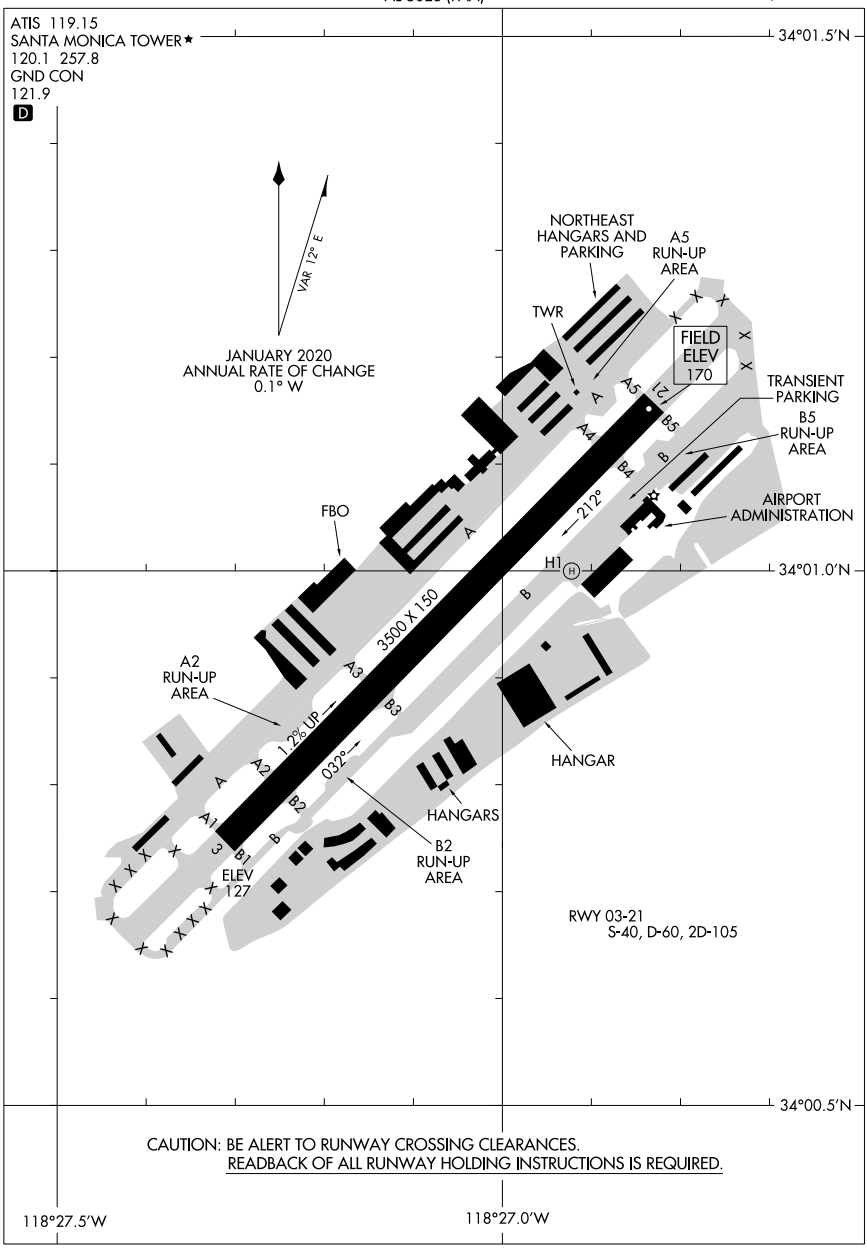
AIRPORT DIAGRAM
26134
SANTA MARIA, CALIFORNIA
SANTA MARIA PUB/CAPT G ALLAN HANCOCK FLD (SMX)

26134

AIRPORT DIAGRAM

AL-5023 (FAA)

SANTA MONICA MUNI (SMO)
SANTA MONICA, CALIFORNIA



AIRPORT DIAGRAM

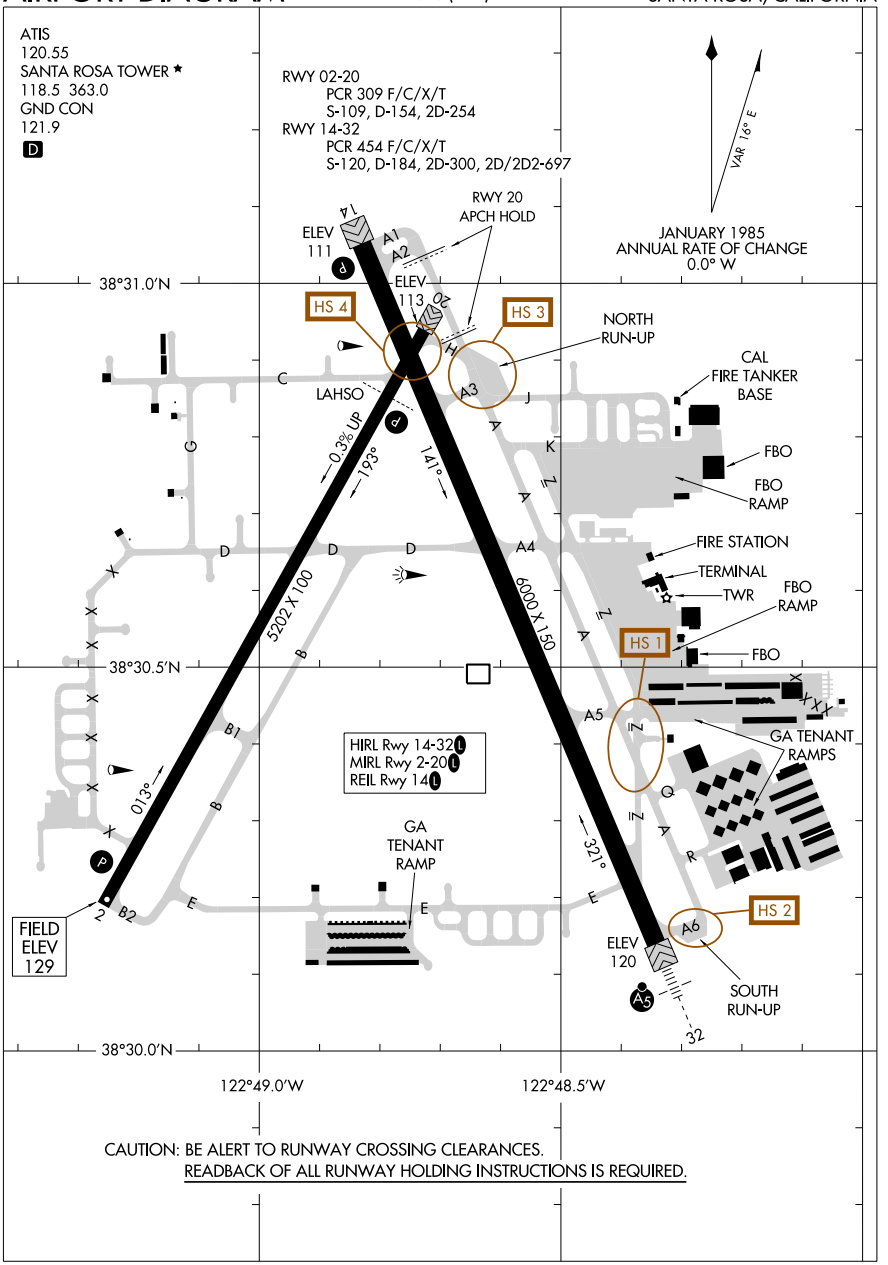
26134

SANTA MONICA, CALIFORNIA
SANTA MONICA MUNI (SMO)

26134

AIRPORT DIAGRAM

CHARLES M SCHULZ/SONOMA COUNTY (STS)
AL-696 (FAA)
SANTA ROSA, CALIFORNIA



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

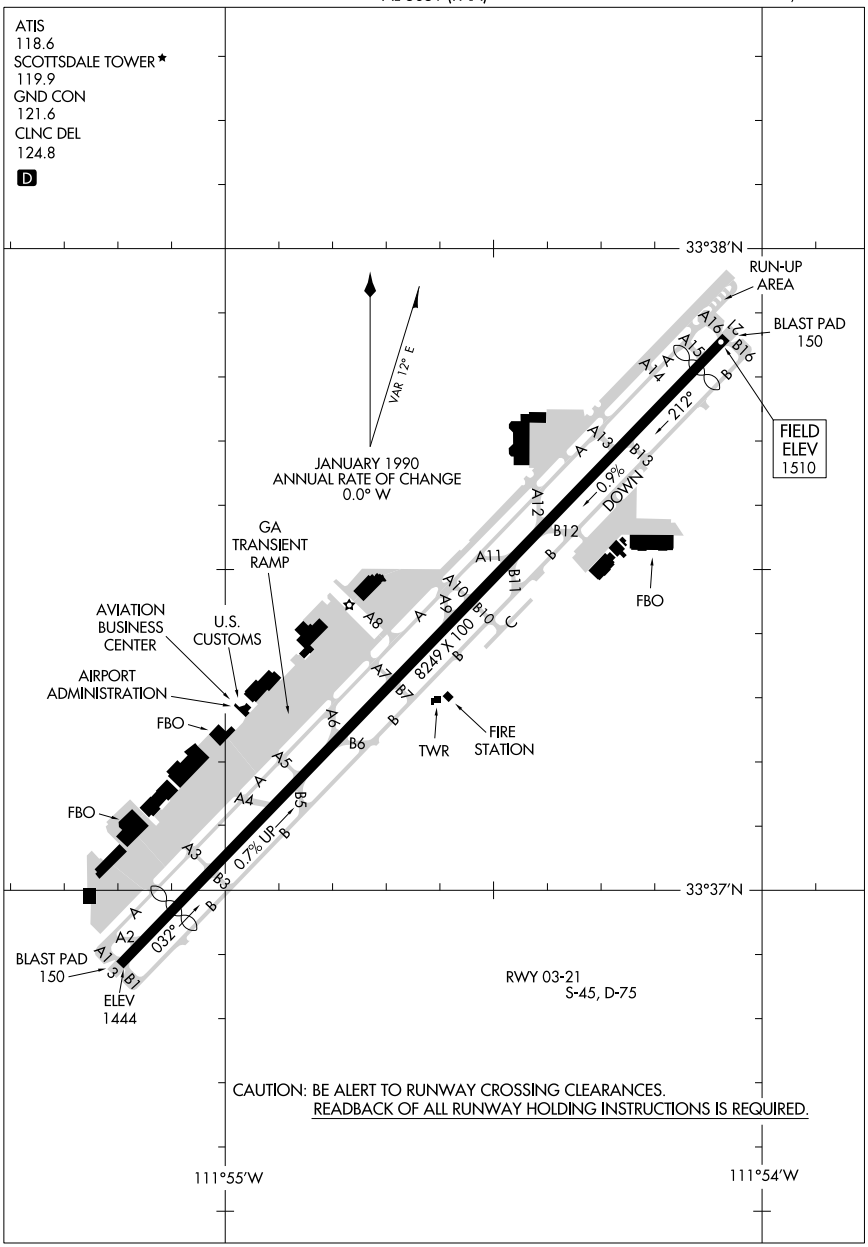
AIRPORT DIAGRAM
26134
SANTA ROSA, CALIFORNIA
CHARLES M SCHULZ/SONOMA COUNTY (STS)

26190

AIRPORT DIAGRAM

AL-5651 (FAA)

SCOTTSDALE (SDL)
SCOTTSDALE, ARIZONA



AIRPORT DIAGRAM

26190

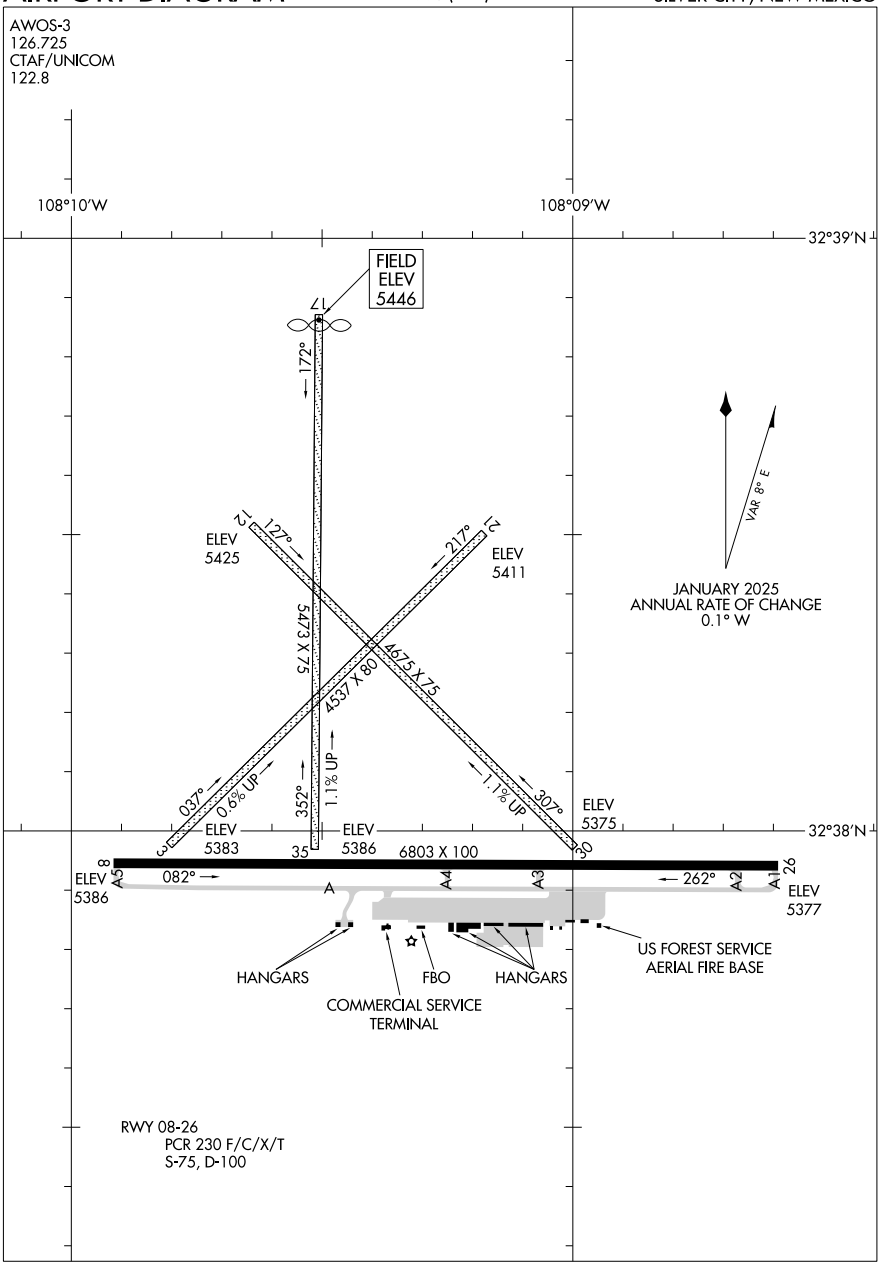
SCOTTSDALE, ARIZONA
SCOTTSDALE (SDL)

26134

AIRPORT DIAGRAM

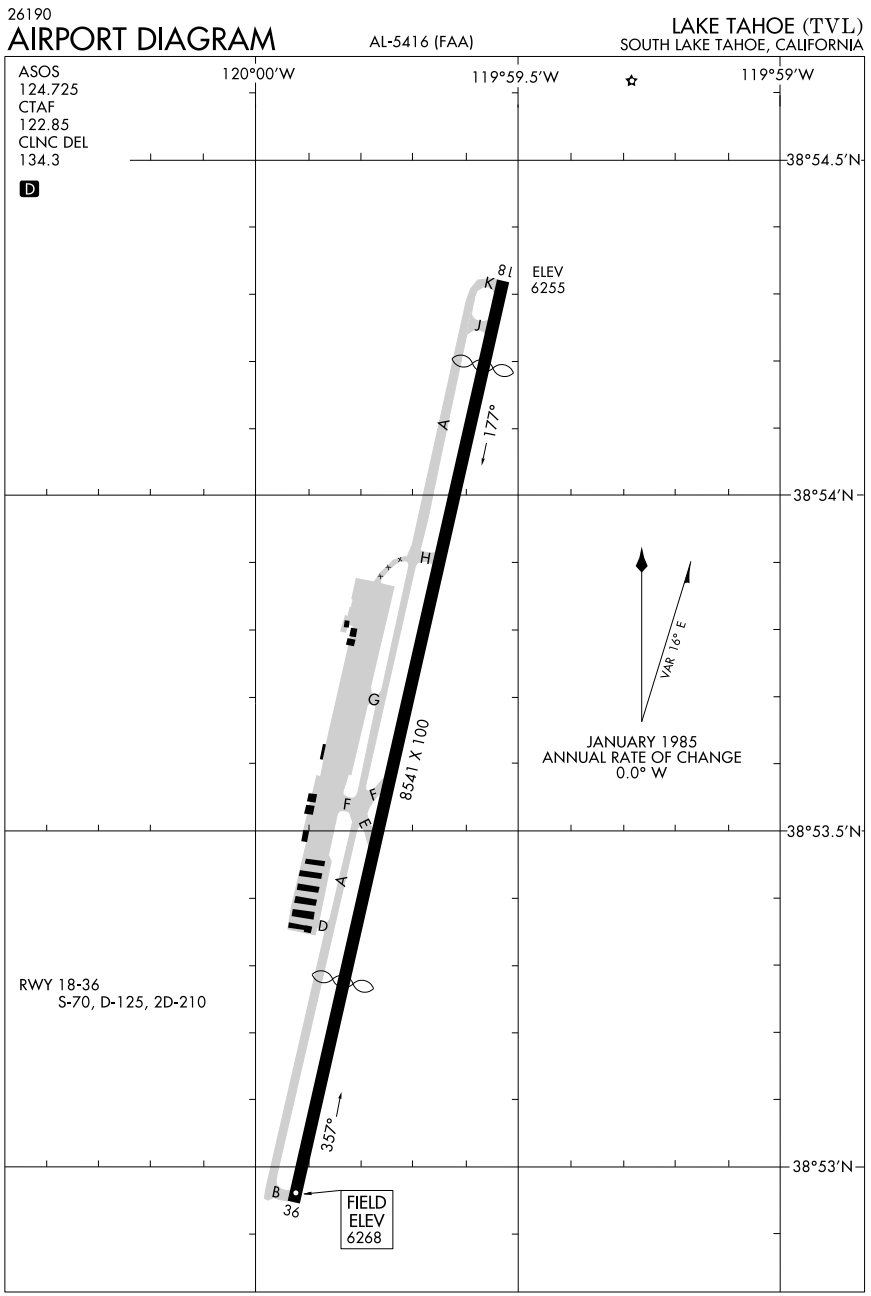
AL-793 (FAA)

GRANT COUNTY (SVC)
SILVER CITY, NEW MEXICO



AIRPORT DIAGRAM
26134

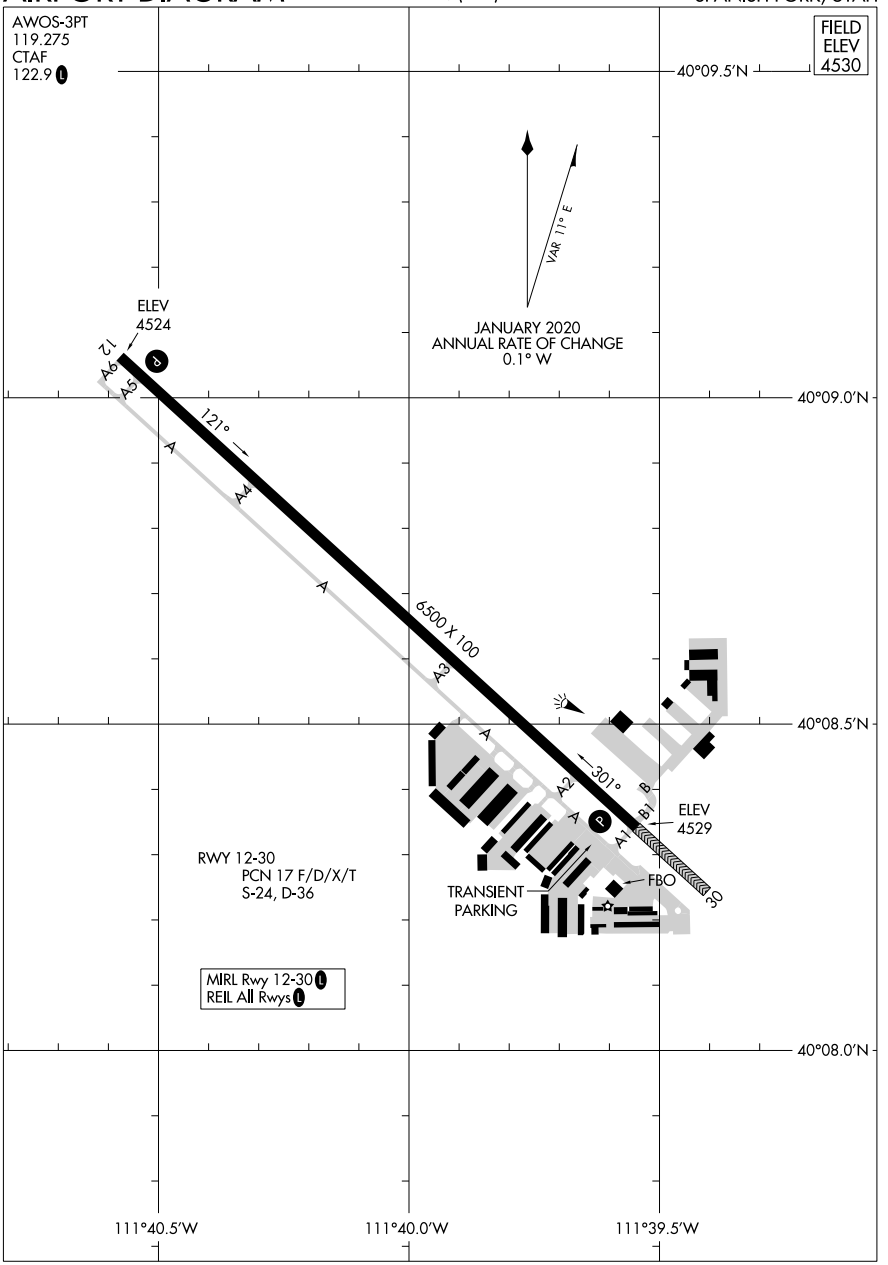
SILVER CITY, NEW MEXICO
GRANT COUNTY (SVC)


26190
AIRPORT DIAGRAM
AL-5416 (FAA)
LAKE TAHOE (TVL)
SOUTH LAKE TAHOE, CALIFORNIA
ASOS
124.725
CTAF
122.85
CLNC DEL
134.3
D
120°00′W
119°59.5′W
119°59′W
38°54.5′N
38°54′N
38°53.5′N
38°53′N
ELEV
6255
8L
K
J
A
177°
H
G
F
E
A
D
8541 X 100
VAR 16° E
JANUARY 1985
ANNUAL RATE OF CHANGE
0.0° W
RWY 18-36
S-70, D-125, 2D-210
357°
B
36
FIELD
ELEV
6268
AIRPORT DIAGRAM
26190
SOUTH LAKE TAHOE, CALIFORNIA
LAKE TAHOE (TVL)

26134

AIRPORT DIAGRAM

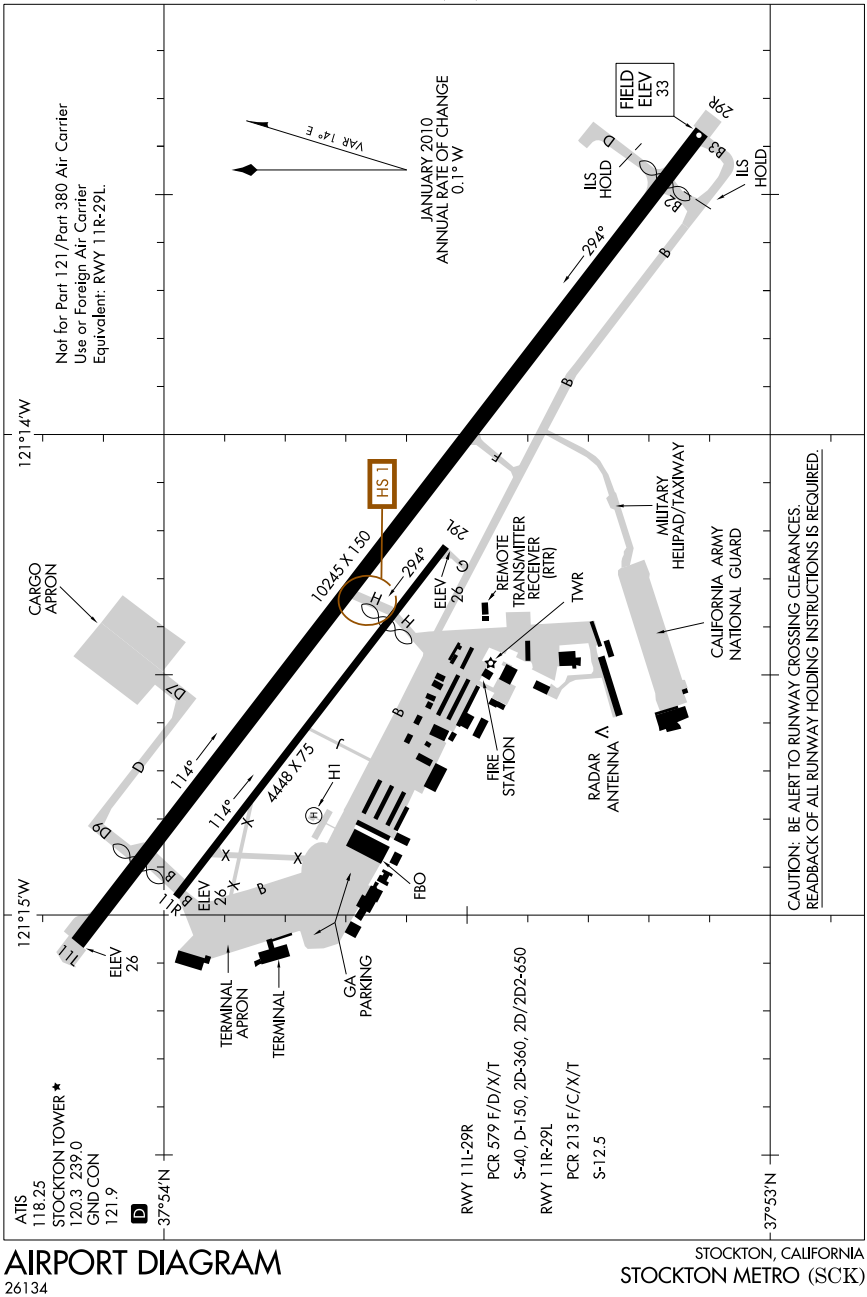
SPANISH FORK MUNI/WOODHOUSE FLD (SPK)
AL-11420 (FAA)
SPANISH FORK, UTAH

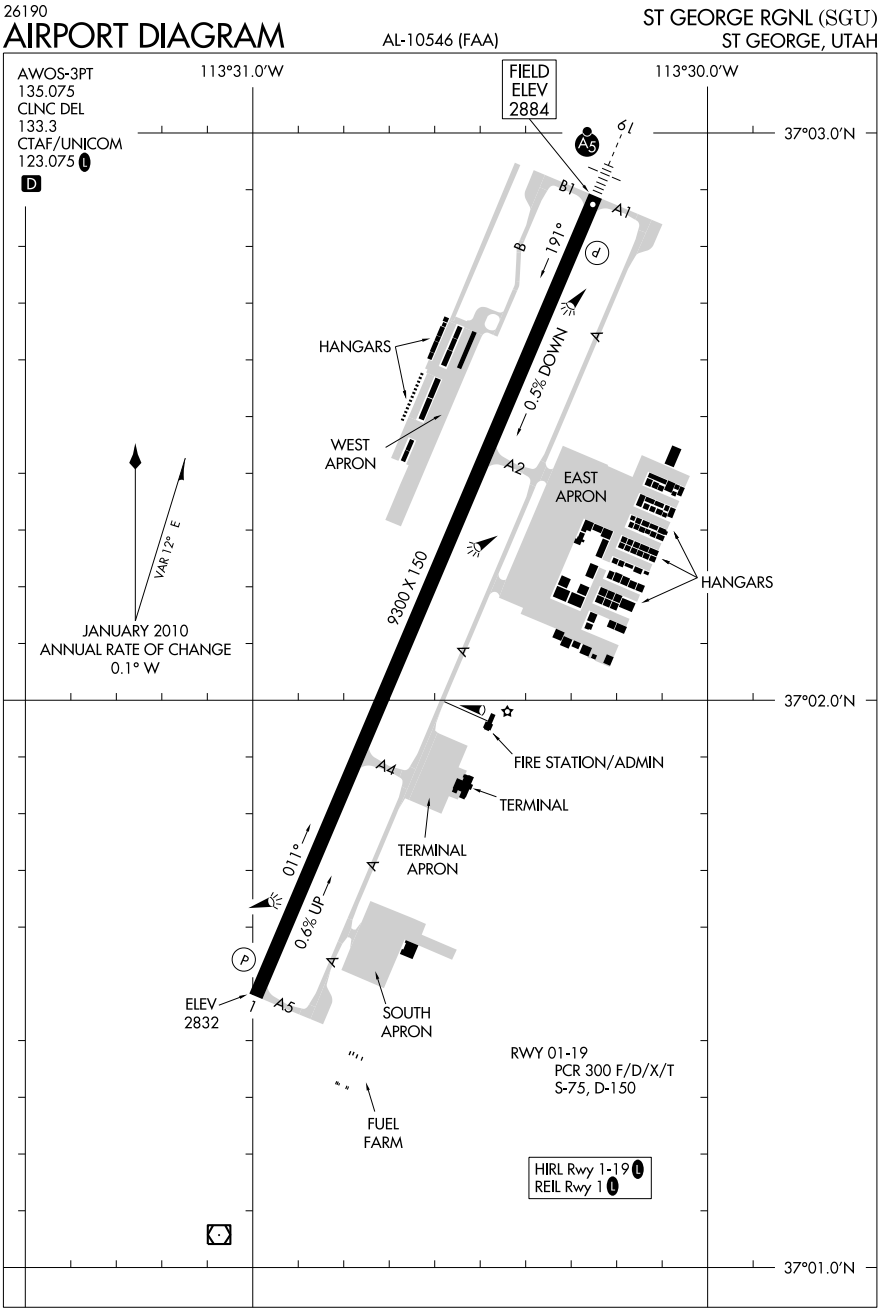


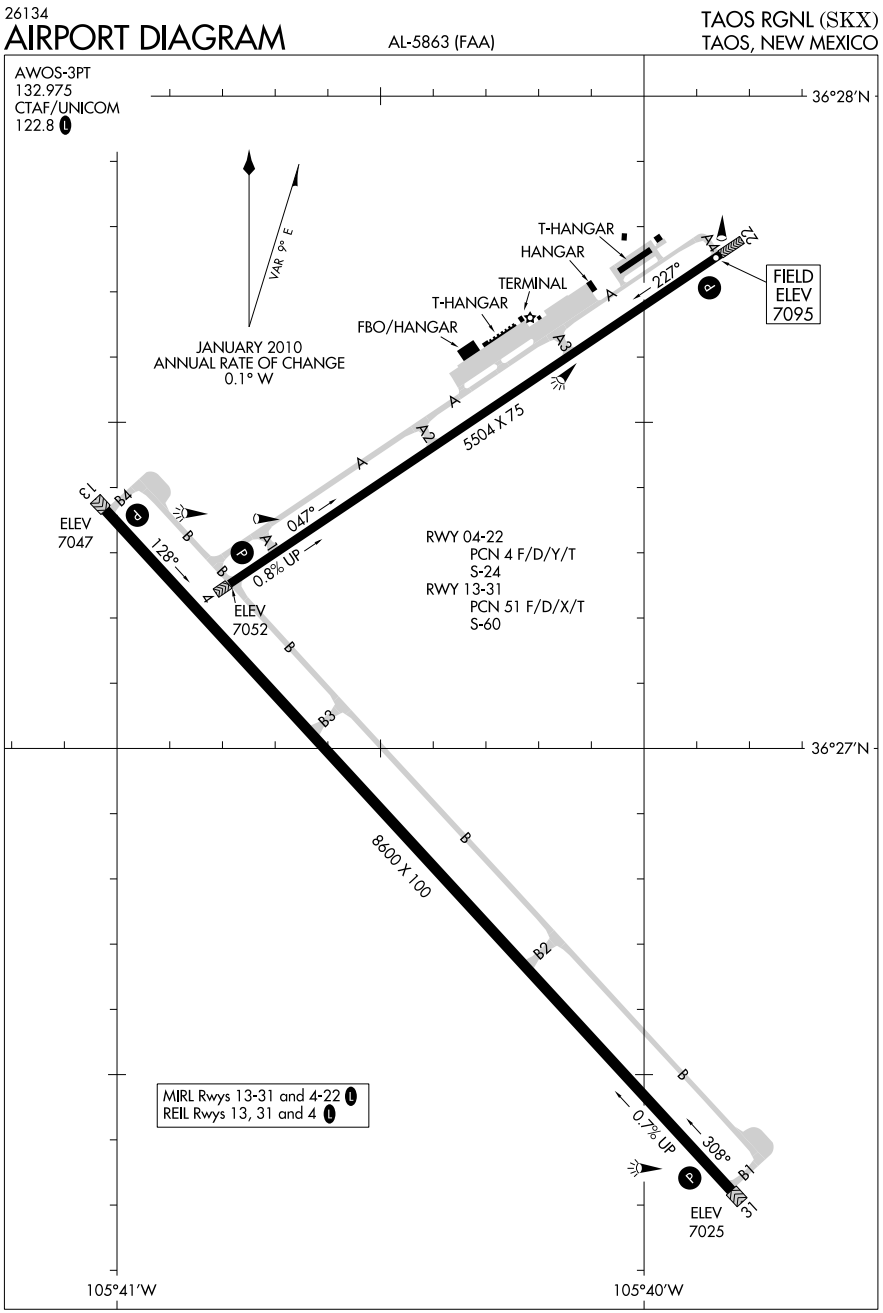
AIRPORT DIAGRAM

26134

SPANISH FORK, UTAH
SPANISH FORK MUNI/WOODHOUSE FLD (SPK)


26134
AIRPORT DIAGRAM
AL-407 (FAA)
STOCKTON METRO (SCK)
STOCKTON, CALIFORNIA
Not for Part 121/Part 380 Air Carrier
Use or Foreign Air Carrier
Equivalent: RWY 11R-29L.
JANUARY 2010
ANNUAL RATE OF CHANGE
0.1° W
VAR 14° E
FIELD ELEV 33
ILS HOLD
ILS HOLD
294°
10245 X 150
HS 1
ELEV 26
162
REMOTE TRANSMITTER RECEIVER (RTR)
TWR
MILITARY HELIPAD/TAXIWAY
CALIFORNIA ARMY NATIONAL GUARD
CARGO APRON
114°
4448 X 75
H1
FIRE STATION
RADAR ANTENNA
FBO
ELEV 26
TERMINAL APRON
TERMINAL
GA PARKING
121°14'W
121°15'W
37°54'N
37°53'N
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
ATIS 118.25
STOCKTON TOWER ★ 120.3 239.0
GND CON 121.9
D
RWY 11L-29R
PCR 579 F/D/X/T
S-40, D-150, 2D-360, 2D/2D2-650
RWY 11R-29L
PCR 213 F/C/X/T
S-12.5
AIRPORT DIAGRAM
26134
STOCKTON, CALIFORNIA
STOCKTON METRO (SCK)


26190
AIRPORT DIAGRAM
AL-10546 (FAA)
ST GEORGE RGNL (SGU)
ST GEORGE, UTAH
AWOS-3PT
135.075
CLNC DEL
133.3
CTAF/UNICOM
123.075 L
D
113°31.0'W
113°30.0'W
FIELD
ELEV
2884
37°03.0'N
37°02.0'N
37°01.0'N
A5
61
B1
A1
B
191°
0.5% DOWN
HANGARS
WEST
APRON
A2
EAST
APRON
HANGARS
9300 X 150
VAR 12° E
JANUARY 2010
ANNUAL RATE OF CHANGE
0.1° W
FIRE STATION/ADMIN
A4
TERMINAL
TERMINAL
APRON
011°
0.6% UP
ELEV
2832
A5
SOUTH
APRON
RWY 01-19
PCR 300 F/D/X/T
S-75, D-150
FUEL
FARM
HIRL Rwy 1-19 L
REIL Rwy 1 L
AIRPORT DIAGRAM
26190
ST GEORGE, UTAH
ST GEORGE RGNL (SGU)


26134
AIRPORT DIAGRAM
AL-5863 (FAA)
TAOS RGNL (SKX)
TAOS, NEW MEXICO
AWOS-3PT
132.975
CTAF/UNICOM
122.8 L
36°28′N
VAR 9° E
JANUARY 2010
ANNUAL RATE OF CHANGE
0.1° W
T-HANGAR
HANGAR
TERMINAL
T-HANGAR
FBO/HANGAR
227°
FIELD
ELEV
7095
5504 X 75
047°
0.8% UP
128°
ELEV
7047
ELEV
7052
RWY 04-22
PCN 4 F/D/Y/T
S-24
RWY 13-31
PCN 51 F/D/X/T
S-60
36°27′N
8600 X 100
0.7% UP
308°
ELEV
7025
MIRL Rwys 13-31 and 4-22 L
REIL Rwys 13, 31 and 4 L
105°41′W
105°40′W
AIRPORT DIAGRAM
26134
TAOS, NEW MEXICO
TAOS RGNL (SKX)

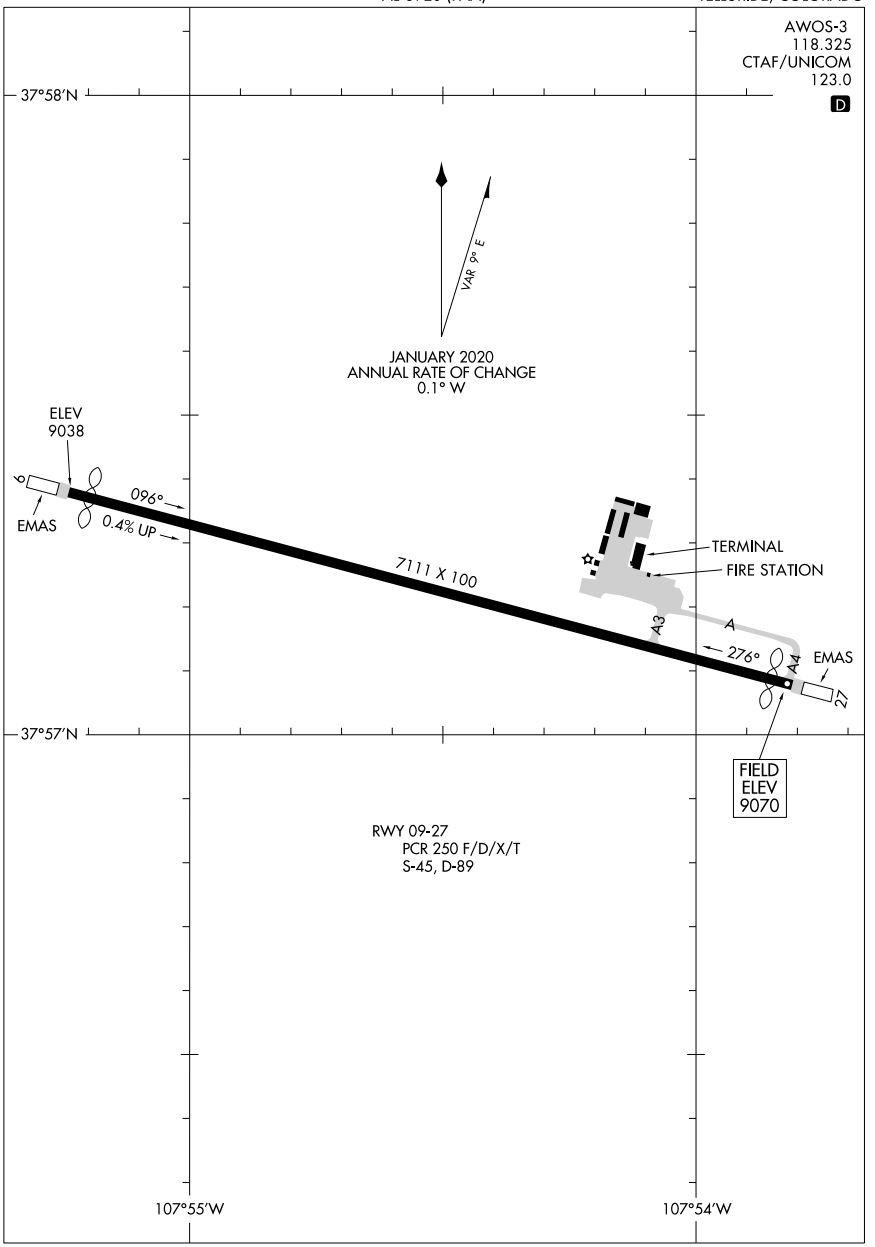
26134

AIRPORT DIAGRAM

AL-6920 (FAA)

TELLURIDE RGNL (TEX)

TELLURIDE, COLORADO



AIRPORT DIAGRAM

TELLURIDE, COLORADO

TELLURIDE RGNL (TEX)

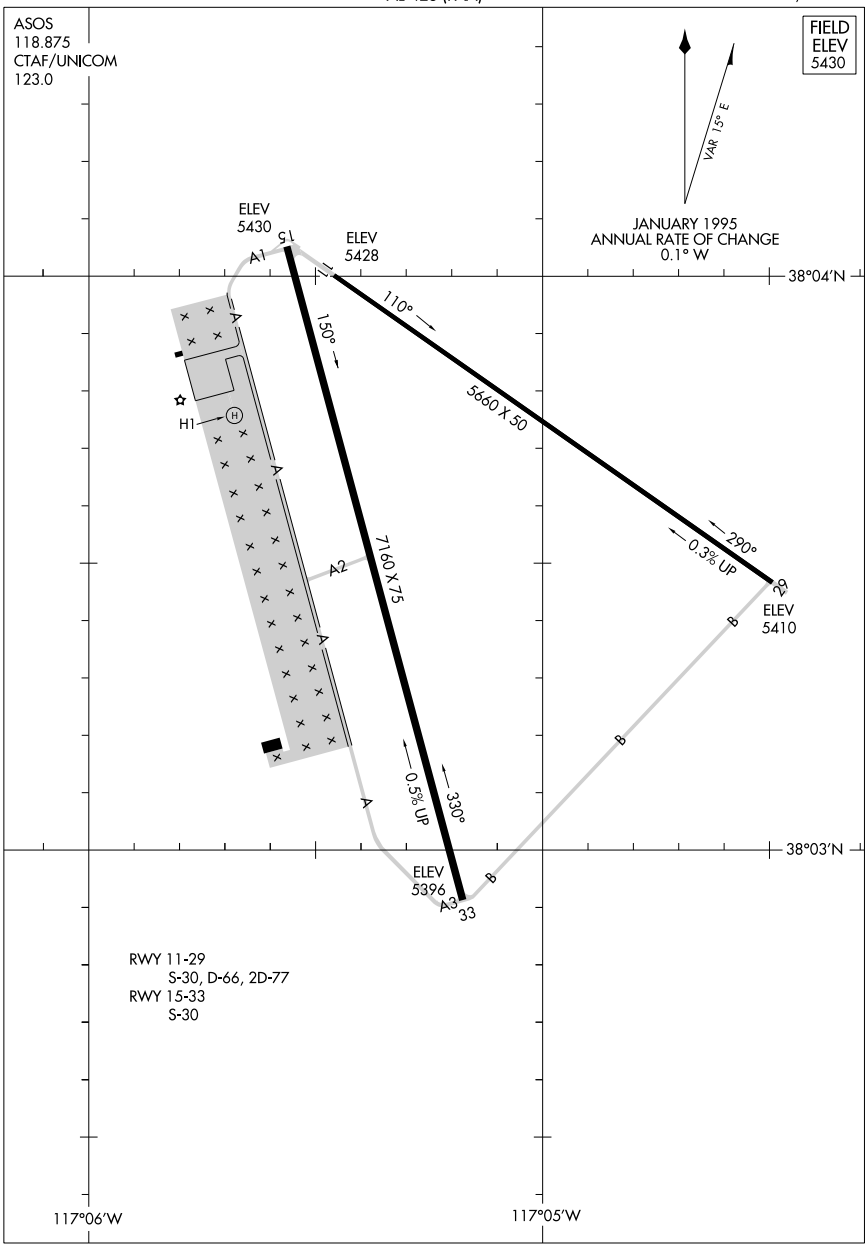
26134

26190

AIRPORT DIAGRAM

AL-423 (FAA)

TONOPAH (TPH)
TONOPAH, NEVADA



AIRPORT DIAGRAM

26190

TONOPAH, NEVADA
TONOPAH (TPH)

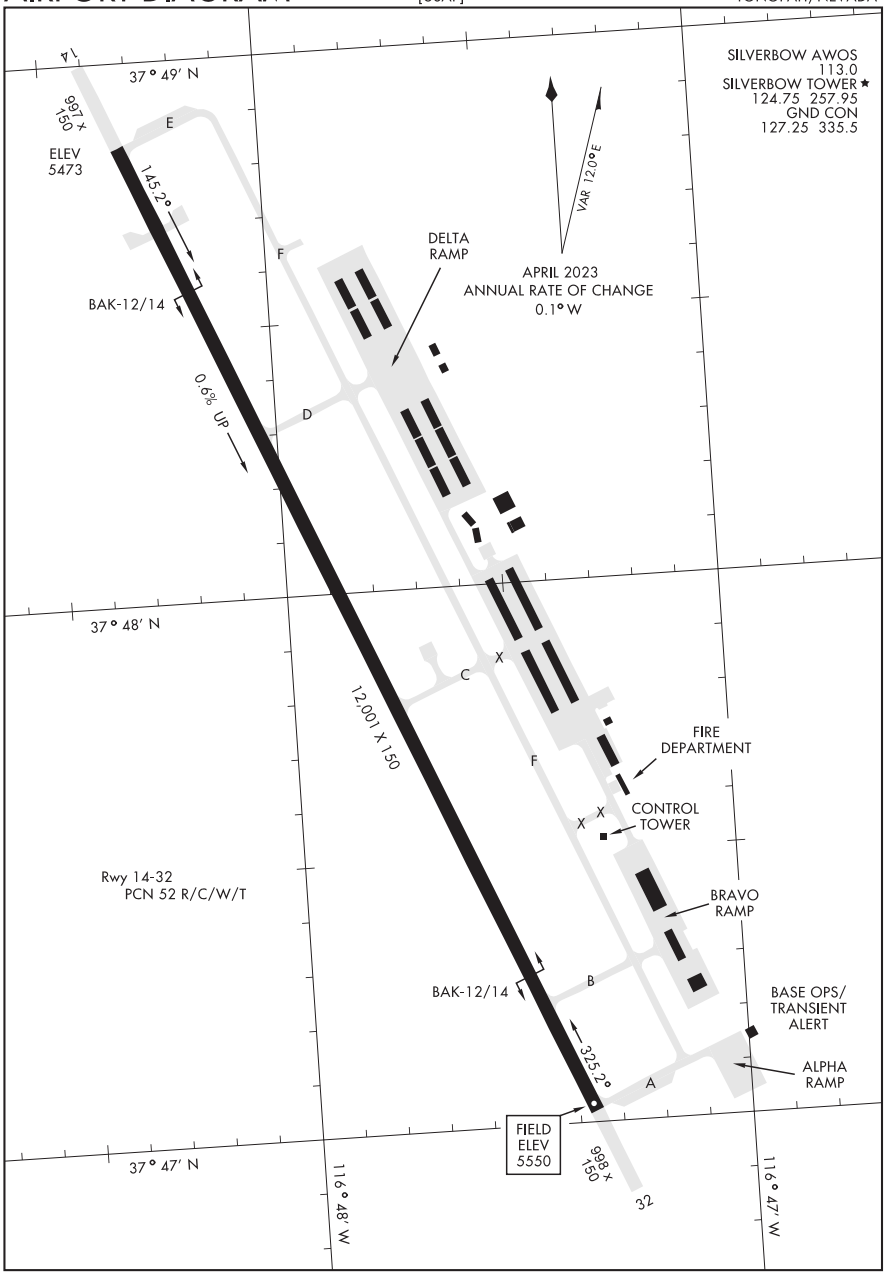
25163

AIRPORT DIAGRAM

TONOPAH TEST RANGE (KTNX)

[USAF]

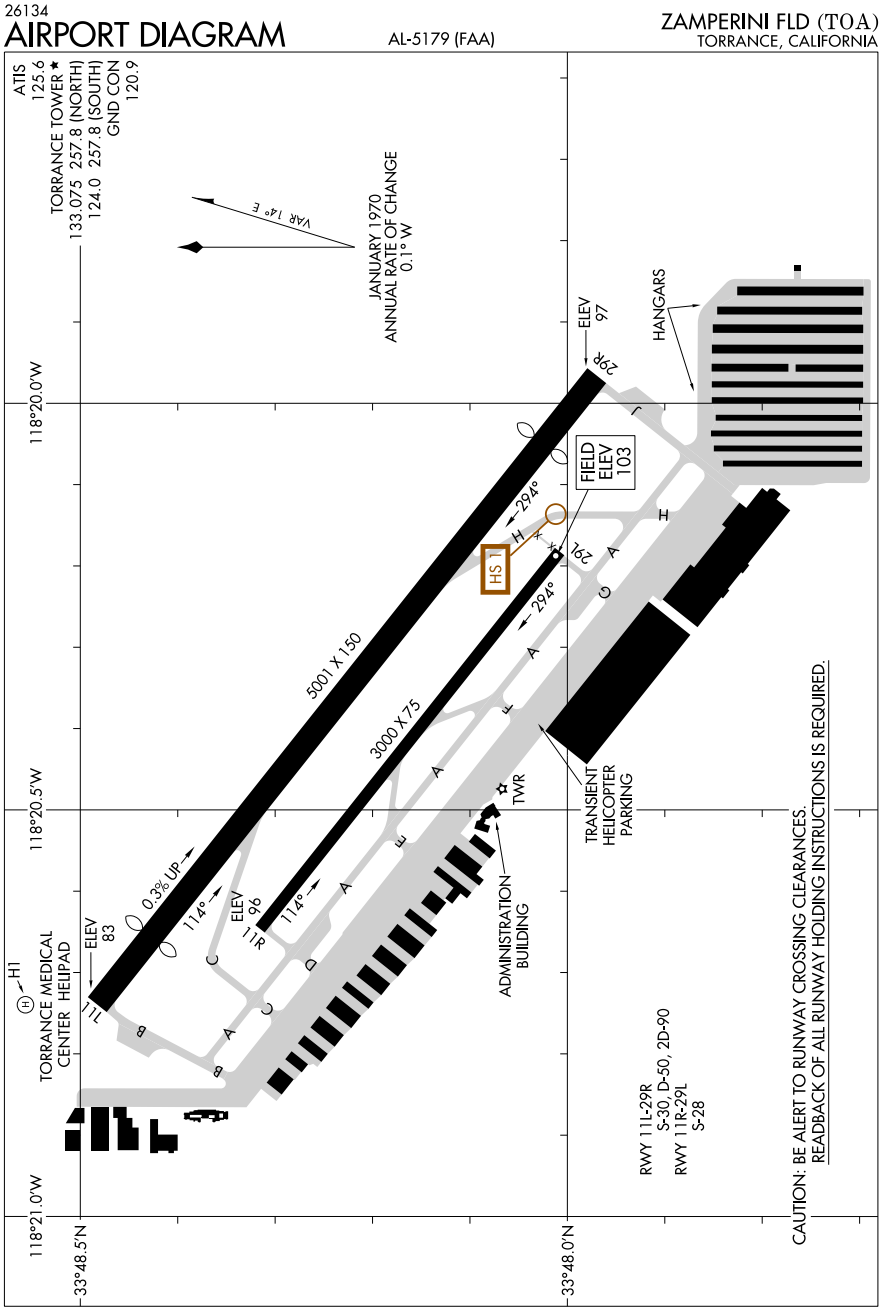
TONOPAH, NEVADA

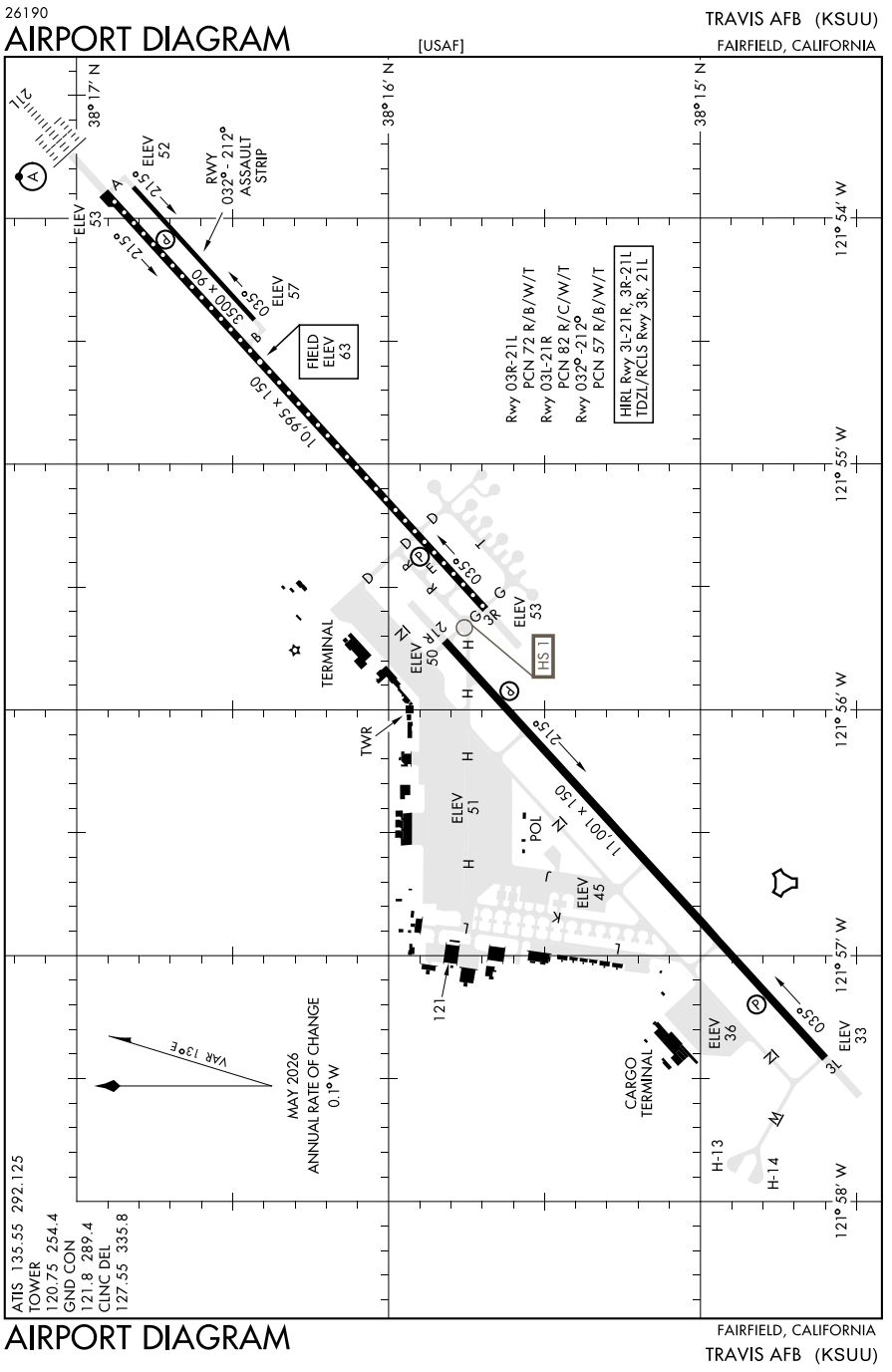


AIRPORT DIAGRAM

TONOPAH, NEVADA

TONOPAH TEST RANGE (KTNX)


26134
AIRPORT DIAGRAM
AL-5179 (FAA)
ZAMPERINI FLD (TOA)
TORRANCE, CALIFORNIA
ATIS 125.6
TORRANCE TOWER ★ 133.075 257.8 (NORTH) 124.0 257.8 (SOUTH)
GND CON 120.9
VAR 14° E
JANUARY 1970
ANNUAL RATE OF CHANGE 0.1° W
ELEV 97
29R
HANGARS
FIELD ELEV 103
HS 1
294°
291
5001 X 150
3000 X 75
0.3% UP
114°
ELEV 96
11R
ELEV 83
11L
H1
TORRANCE MEDICAL CENTER HELIPAD
ADMINISTRATION BUILDING
TWR
TRANSIENT HELICOPTER PARKING
RWY 11L-29R S-30, D-50, 2D-90
RWY 11R-29L S-28
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES, READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
118°21.0'W
118°20.5'W
118°20.0'W
33°48.5'N
33°48.0'N
AIRPORT DIAGRAM
26134
TORRANCE, CALIFORNIA
ZAMPERINI FLD (TOA)

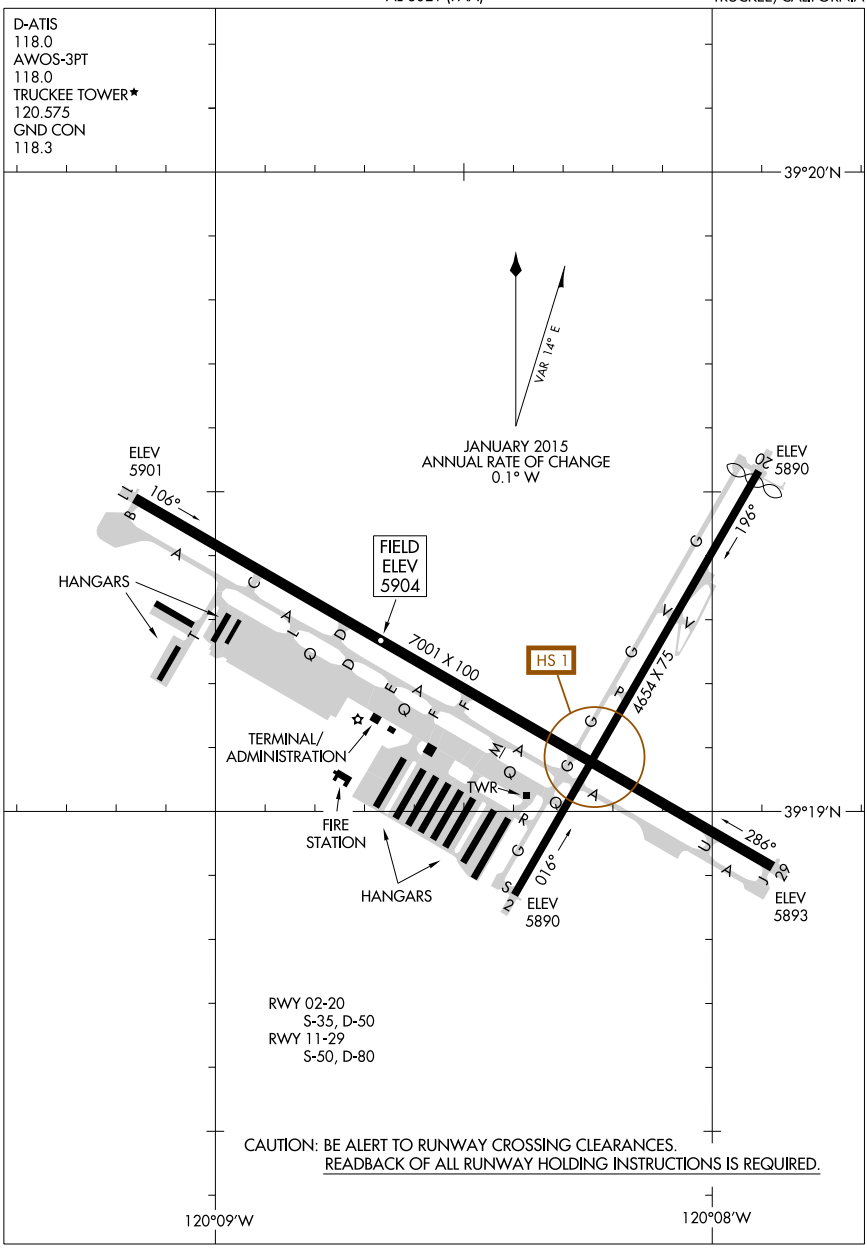

26190
AIRPORT DIAGRAM
TRAVIS AFB (KSUU)
[USAF]
FAIRFIELD, CALIFORNIA
38° 17' N
38° 16' N
38° 15' N
121° 54' W
121° 55' W
121° 56' W
121° 57' W
121° 58' W
RWY 032°-212° ASSAULT STRIP
ELEV 52
ELEV 53
ELEV 57
FIELD ELEV 63
10,995 x 150
3500 x 90
215°
035°
Rwy 03R-21L PCN 72 R/B/W/T
Rwy 03L-21R PCN 82 R/C/W/T
Rwy 032°-212° PCN 57 R/B/W/T
HIRL Rwy 3L-21R, 3R-21L
TDZL/RCLS Rwy 3R, 21L
TERMINAL
TWR
ELEV 50
ELEV 51
ELEV 45
ELEV 36
ELEV 33
HS 1
11,001 x 150
POL
CARGO TERMINAL
H-13
H-14
121
VAR 13°E
MAY 2026
ANNUAL RATE OF CHANGE
0.1° W
ATIS 135.55 292.125
TOWER 120.75 254.4
GND CON 121.8 289.4
CLNC DEL 127.55 335.8
AIRPORT DIAGRAM
FAIRFIELD, CALIFORNIA
TRAVIS AFB (KSUU)

26134

AIRPORT DIAGRAM

AL-6021 (FAA)

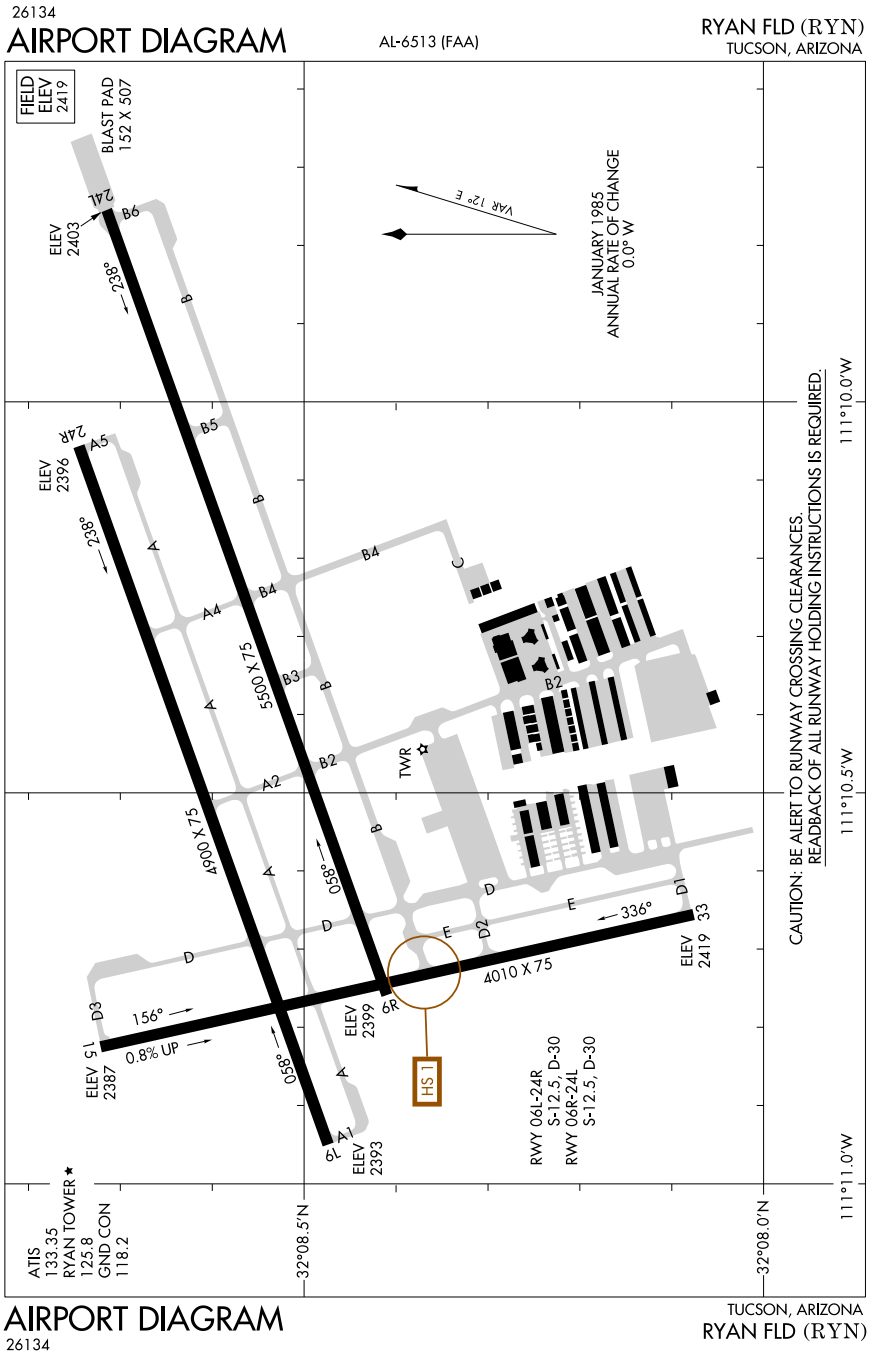
TRUCKEE-TAHOE (TRK)
TRUCKEE, CALIFORNIA



AIRPORT DIAGRAM

26134

TRUCKEE, CALIFORNIA
TRUCKEE-TAHOE (TRK)

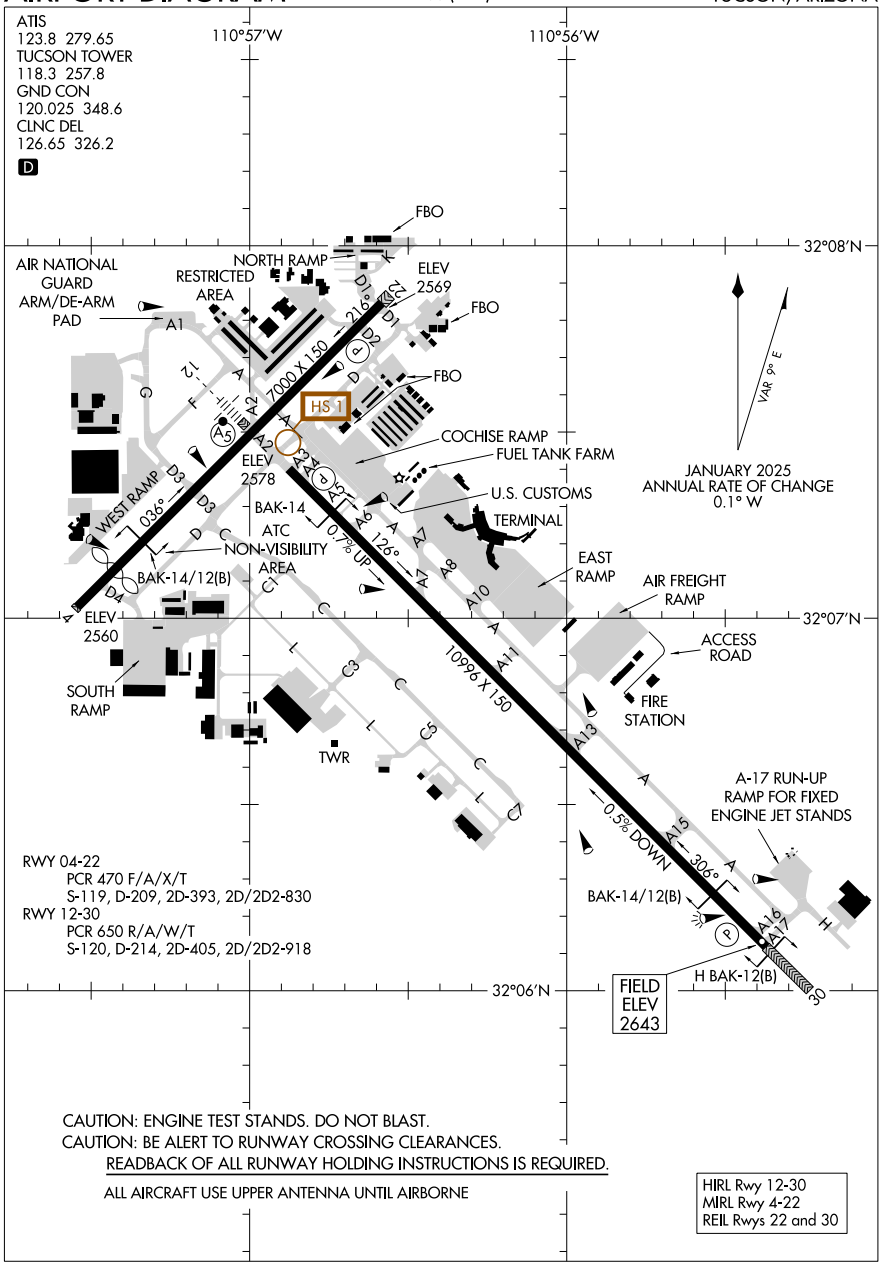

26134
AIRPORT DIAGRAM
AL-6513 (FAA)
RYAN FLD (RYN)
TUCSON, ARIZONA
FIELD ELEV 2419
BLAST PAD 152 X 507
24L
ELEV 2403
238°
24R
ELEV 2396
238°
VAR 12° E
JANUARY 1985
ANNUAL RATE OF CHANGE
0.0° W
5500 X 75
4900 X 75
4010 X 75
TWR
058°
156°
0.8% UP
336°
ELEV 2387
ELEV 2399
ELEV 2393
ELEV 2419
HS 1
RWY 06L-24R S-12.5, D-30
RWY 06R-24L S-12.5, D-30
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
111°10.5'W
111°10.0'W
111°11.0'W
32°08.5'N
32°08.0'N
ATIS 133.35
RYAN TOWER 125.8
GND CON 118.2
AIRPORT DIAGRAM
26134
TUCSON, ARIZONA
RYAN FLD (RYN)

26134

AIRPORT DIAGRAM

AL-430 (FAA)

TUCSON INTL (TUS)
TUCSON, ARIZONA



AIRPORT DIAGRAM
26134

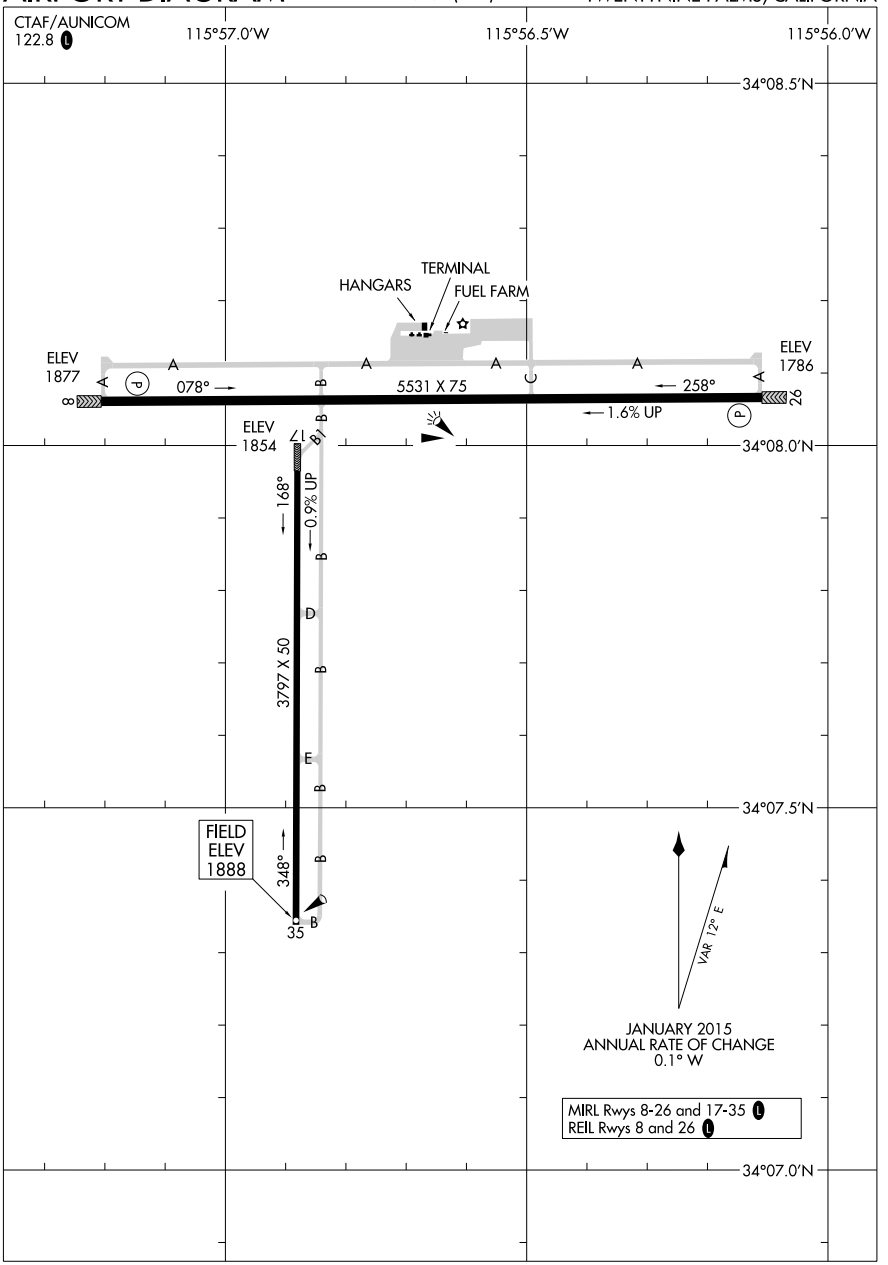
TUCSON, ARIZONA
TUCSON INTL (TUS)

26134

AIRPORT DIAGRAM

AL-6489 (FAA)

TWENTYNINE PALMS (TNP)
TWENTYNINE PALMS, CALIFORNIA



AIRPORT DIAGRAM

26134

TWENTYNINE PALMS, CALIFORNIA
TWENTYNINE PALMS (TNP)

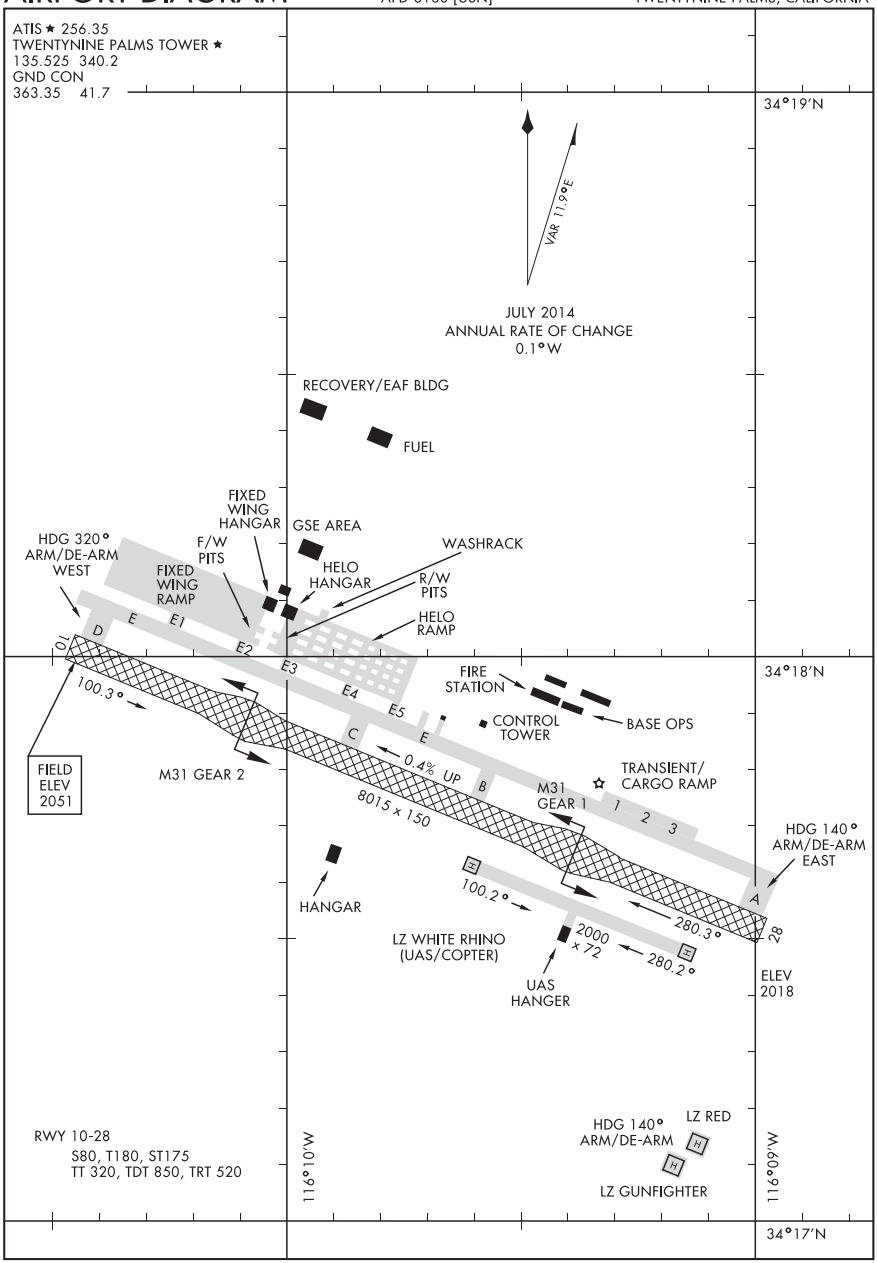
14205

AIRPORT DIAGRAM

TWENTYNINE PALMS SELF (KNXP)

AFD-3160 [USN]

TWENTYNINE PALMS, CALIFORNIA



AIRPORT DIAGRAM

TWENTYNINE PALMS, CALIFORNIA

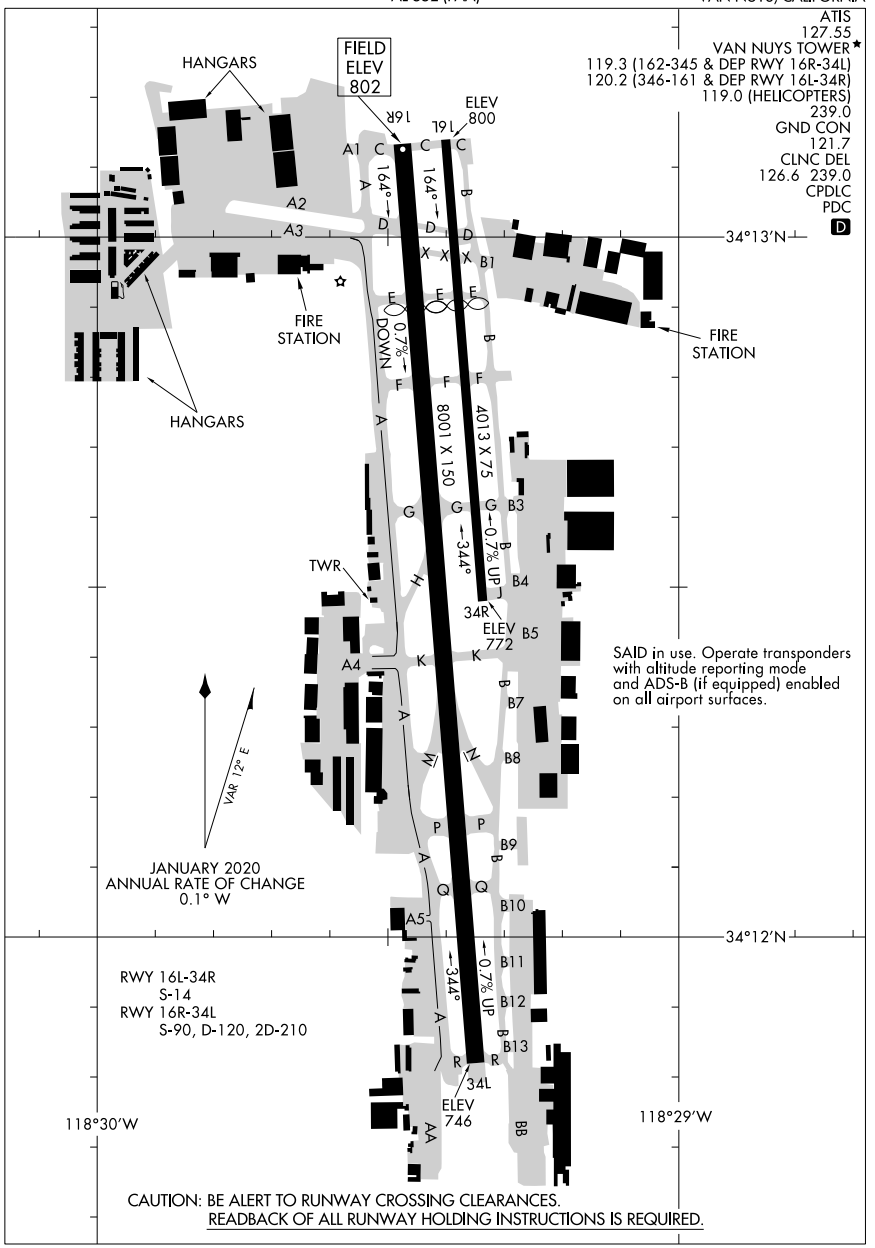
TWENTYNINE PALMS SELF (KNXP)

26134

AIRPORT DIAGRAM

AL-552 (FAA)

VAN NUYS (VNY)
VAN NUYS, CALIFORNIA



AIRPORT DIAGRAM

26134

VAN NUYS, CALIFORNIA
VAN NUYS (VNY)

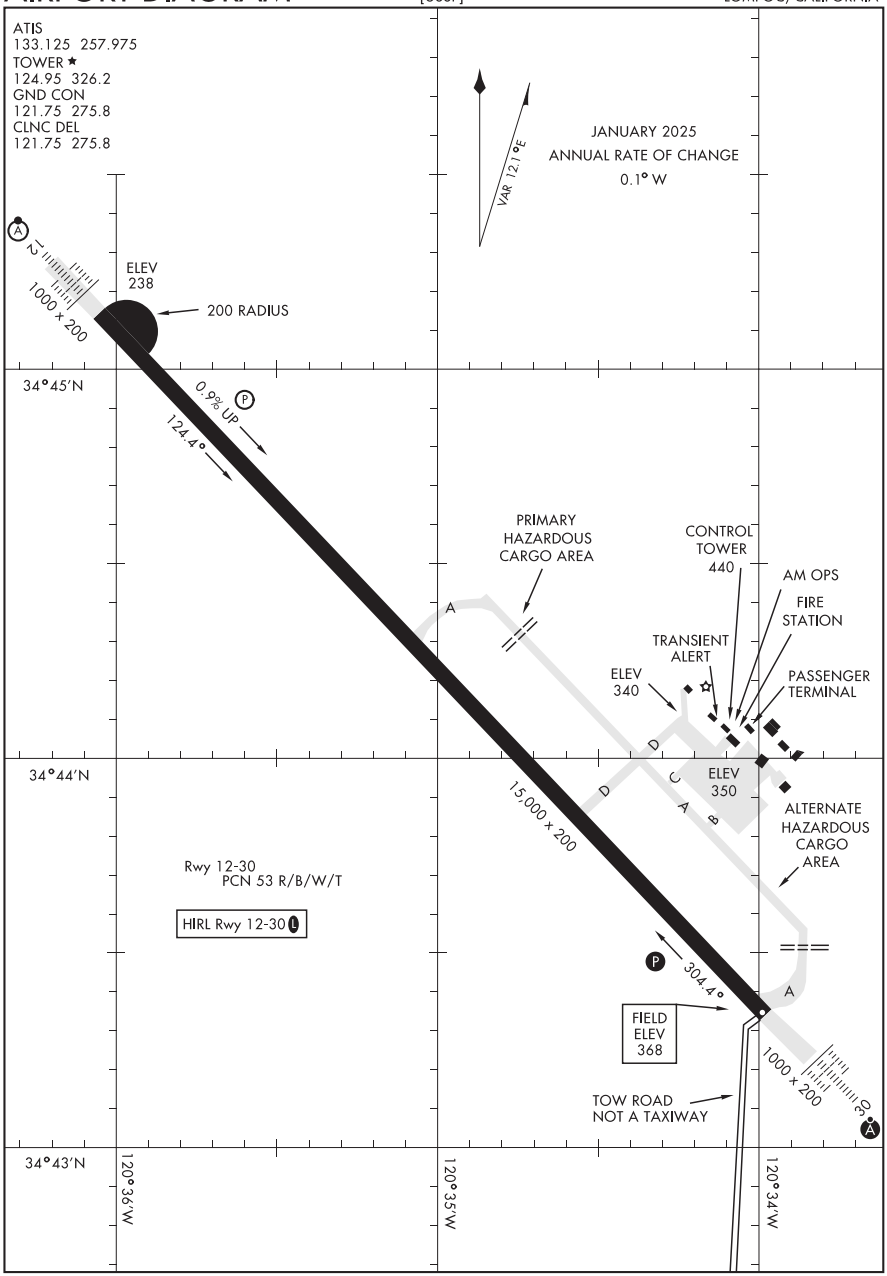
25303

AIRPORT DIAGRAM

VANDENBERG SFB (KVBG)

[USSF]

LOMPOC, CALIFORNIA



AIRPORT DIAGRAM

LOMPOC, CALIFORNIA

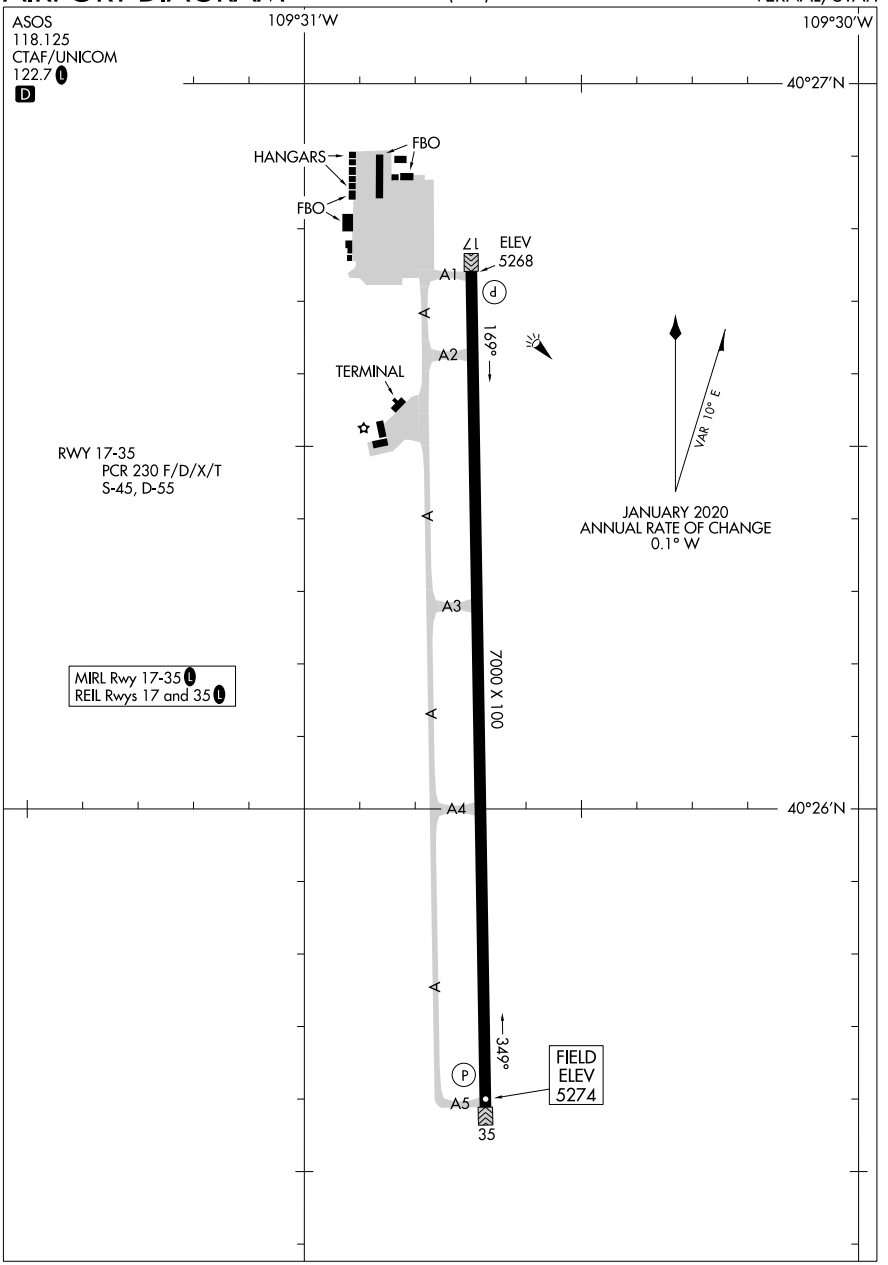
VANDENBERG SFB (KVBG)

26134

AIRPORT DIAGRAM

AL-792 (FAA)

VERNAL RGNL (VEL)
VERNAL, UTAH



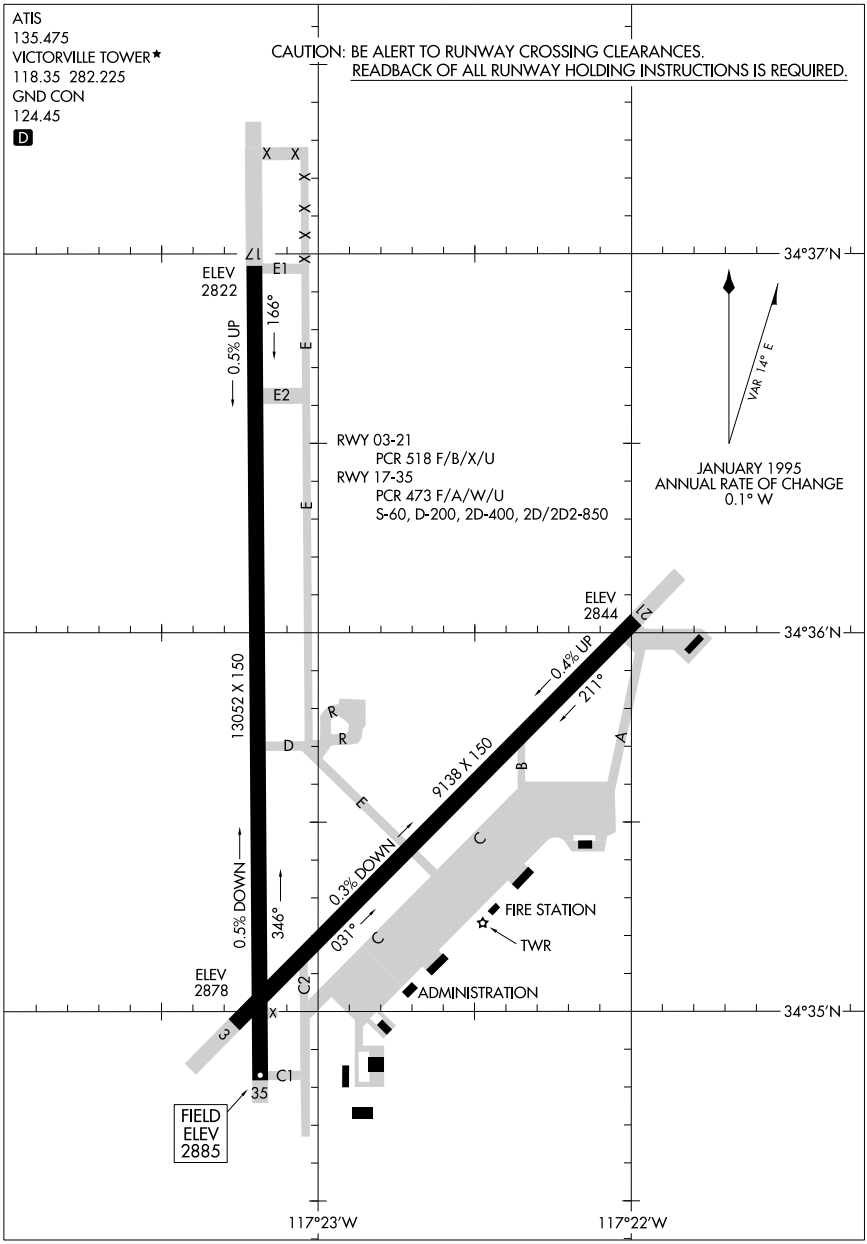
AIRPORT DIAGRAM
26134
VERNAL, UTAH
VERNAL RGNL (VEL)

26134

AIRPORT DIAGRAM

AL-794 (FAA)

SOUTHERN CALIFORNIA LOGISTICS (VCV)
VICTORVILLE, CALIFORNIA



AIRPORT DIAGRAM
26134

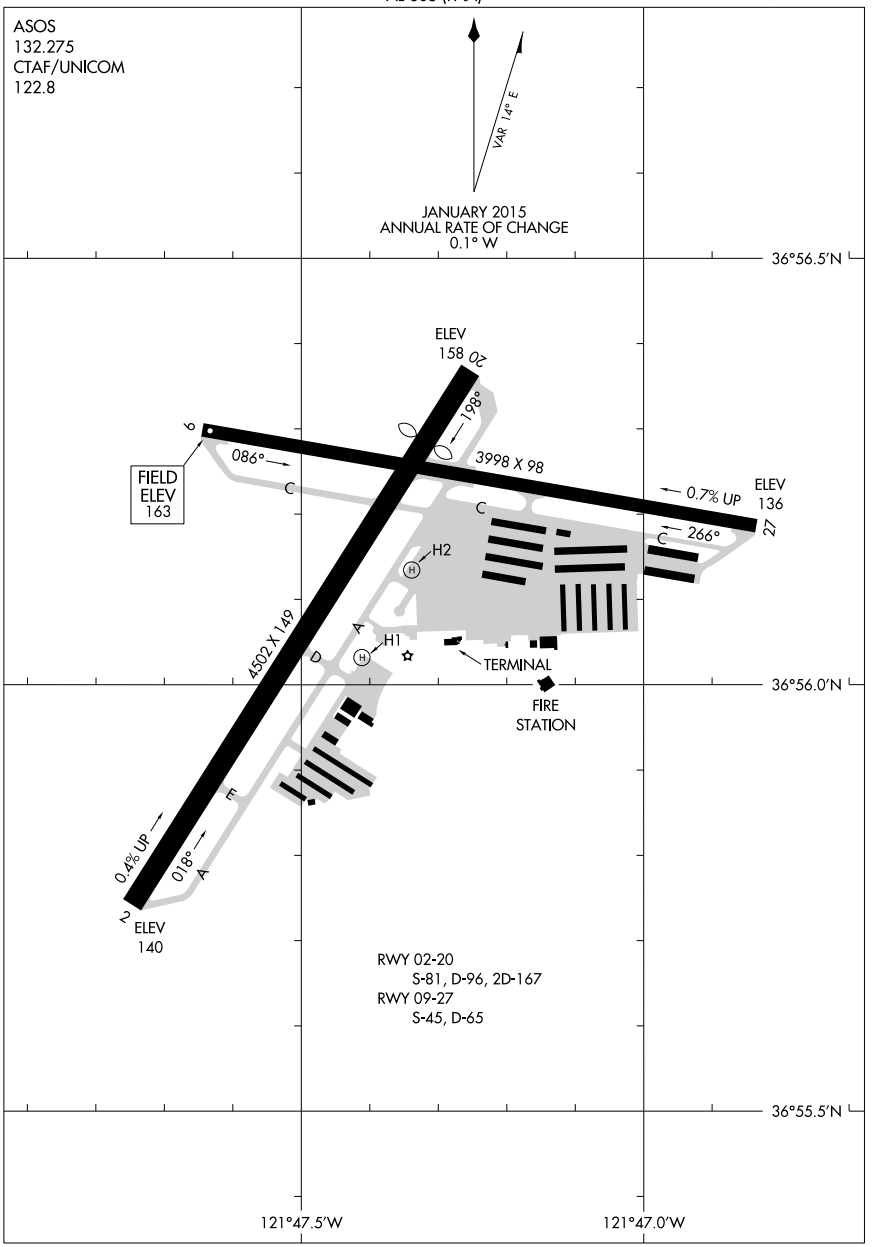
VICTORVILLE, CALIFORNIA
SOUTHERN CALIFORNIA LOGISTICS (VCV)

26190

AIRPORT DIAGRAM

WATSONVILLE MUNI (WVI)

WATSONVILLE, CALIFORNIA



AIRPORT DIAGRAM

WATSONVILLE, CALIFORNIA

WATSONVILLE MUNI (WVI)

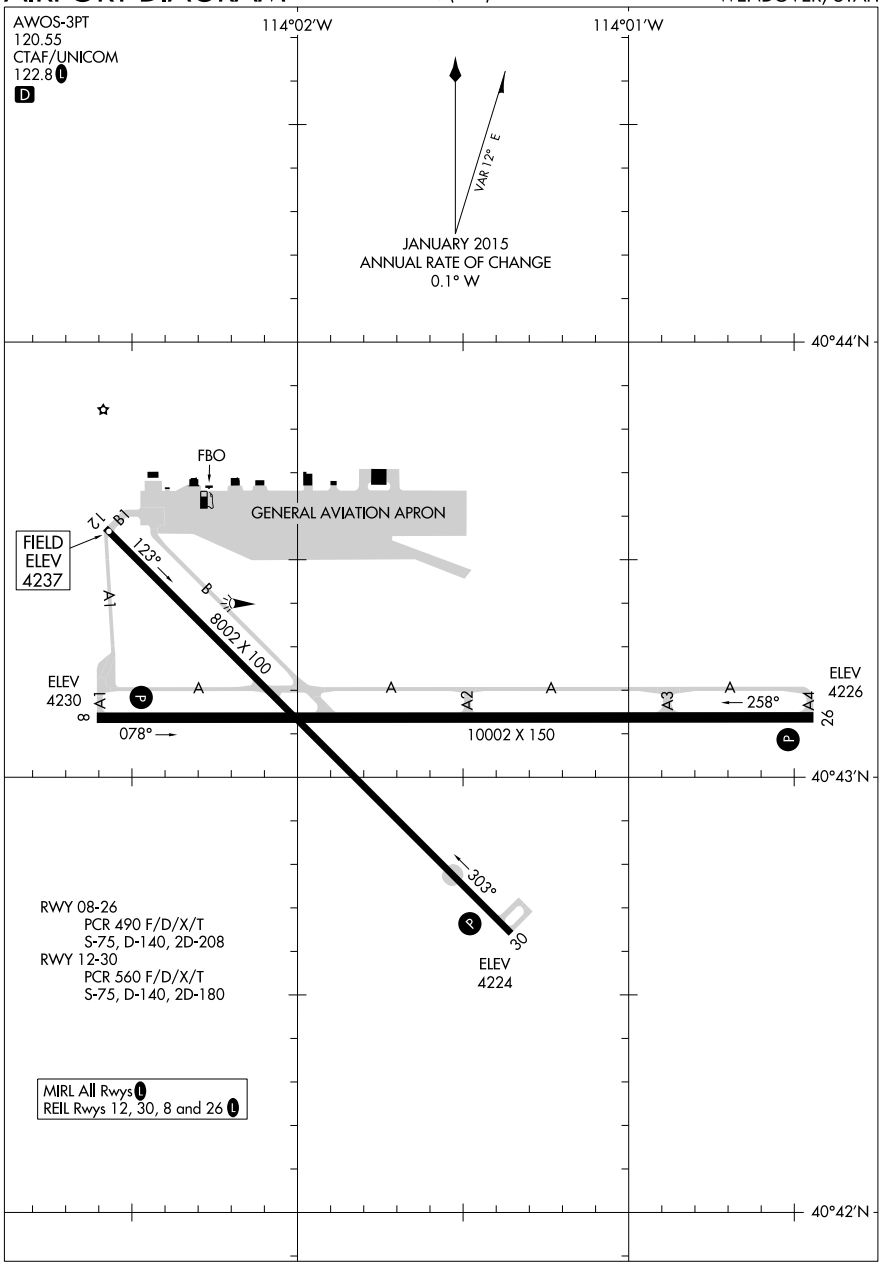
26190

26134

AIRPORT DIAGRAM

AL-445 (FAA)

WENDOVER (ENV)
WENDOVER, UTAH



AIRPORT DIAGRAM

26134

WENDOVER, UTAH
WENDOVER (ENV)

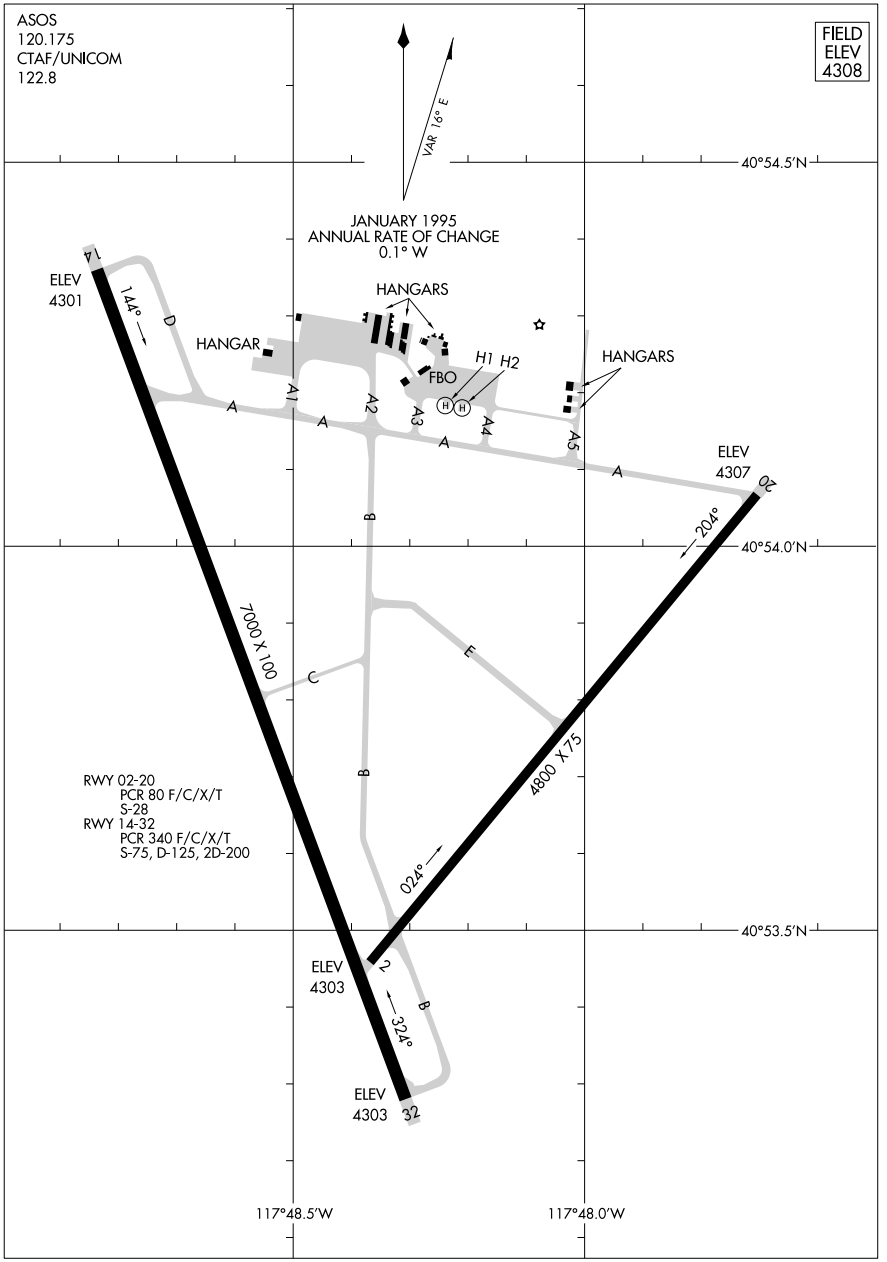
26134

AIRPORT DIAGRAM

WINNEMUCCA MUNI (WMC)

WINNEMUCCA, NEVADA

AL-6471 (FAA)



AIRPORT DIAGRAM

26134

WINNEMUCCA, NEVADA

WINNEMUCCA MUNI (WMC)

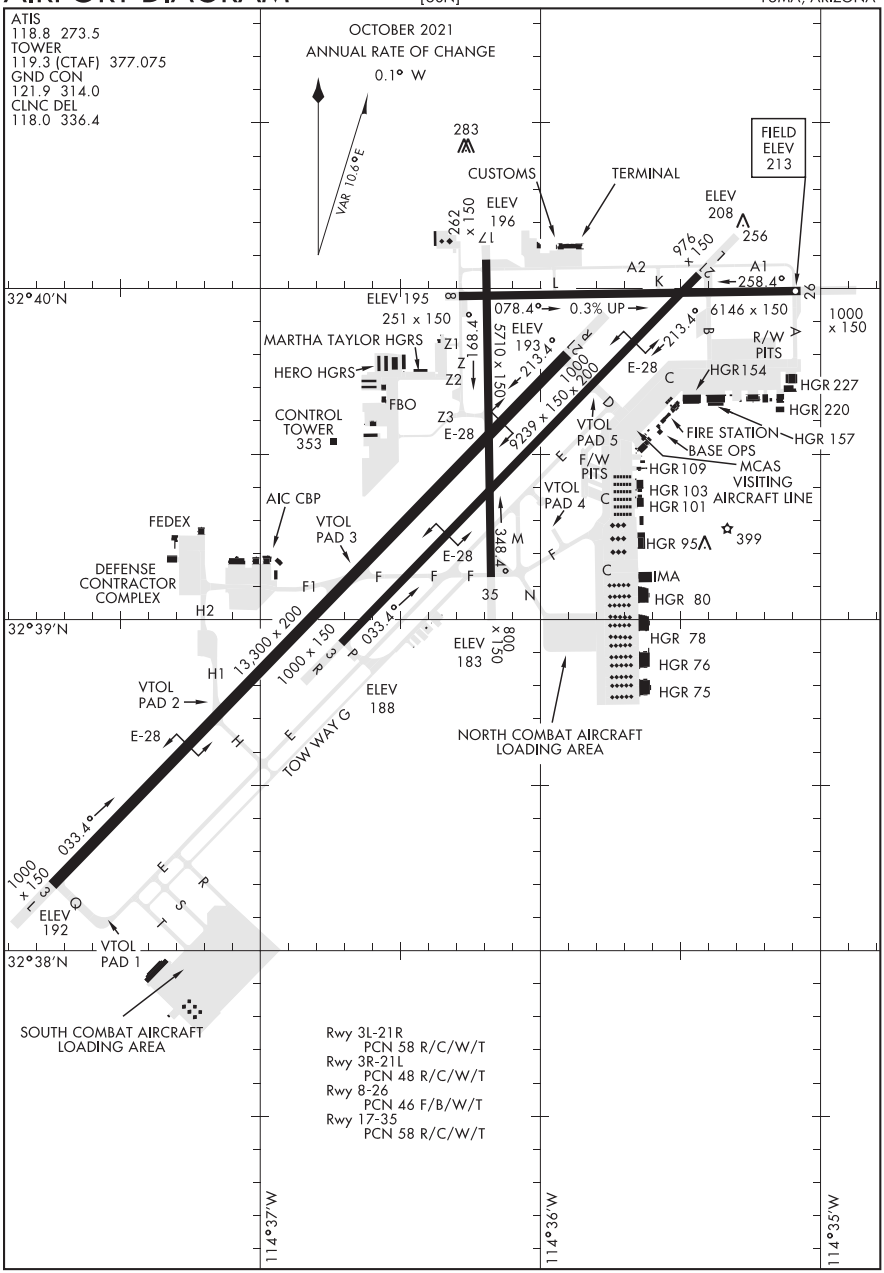
25107

AIRPORT DIAGRAM

[USN]

YUMA MCAS/YUMA INTL (KNYL)

YUMA, ARIZONA



AIRPORT DIAGRAM

YUMA, ARIZONA

YUMA MCAS/YUMA INTL (KNYL)

Submitting Pilot Weather Reports (PIREPs)

1. UA - Routine PIREP / UUA - Urgent PIREP

2. /OV - Location: Use Airport or NAVAID identifiers only.
- Location can be reported as a single fix, radial DME, or a route segment (Fix- Fix)

Examples: /OV LAX, /OV LAX-SLI120005, /OV PDZ-PSP.

3. /TM – Time: When conditions occurred or were encountered**.**
- Use 4 digits in UTC.

Examples: /TM 1645, /TM 0915

4. /FL - Altitude/Flight Level
- Use 3 digits for hundreds of feet. If not known, use UNKN.

Examples: /FL095, /FL310, /FLUNKN

5. /TP - Type aircraft: Required if reporting Turbulence or Icing
- No more than 4 characters, use UNKN if the type is not known.

Examples: /TP P28A, /TP RV8, /TP B738, /TP UNKN

6. /SK – Sky Condition/Cloud layers:
- Report cloud coverage using contractions: FEW, SCT, BKN, OVC, SKC
- Report bases in hundreds of feet: BKN005, SCT015, OVC200
- If bases are unknown, use UNKN
- Report cloud tops in hundreds of feet: TOP120

Examples: /SK BKN035, /SK SCT UNKN-TOP125, /SK OVC095-TOP125/ SKC

7. /WX - Weather: Flight visibility is always reported first. Append FV reported with SM.
- Report visibility using 2 digits: FV01SM, FV10SM
- Unrestricted visibility use FV99SM.
- Use standard weather contractions e.g.: RA, SH, TS, HZ, FG, -, +

Examples: /WX FV01SM +SHRA, /WX FV10 SM -RA BR.

8. /TA - Air temperature (Celsius): Required when reporting icing
- 2 digits, unless below zero, then prefix digits with M.

Examples:/TA 15, /TA 04 /TA M06

9. /WV - Wind: Direction in 3 digits, speed in 3 or 4 digits, followed by KT.

Examples: /WV 270045KT, /WV 080110KT

10. /TB - Turbulence:
- Report intensity using LGT, MOD, SEV, or EXTRM
- Report duration using INTMT, OCNL or CONS when reported by pilot.
- Report type using CAT or CHOP when reported by pilot.
- Include altitude only if different from /FL.
- Use ABV or BLO when limits are not defined.
- Use NEG if turbulence is not encountered.

Examples: /TB OCNL MOD, /TB LGT CHOP, /LGT 060, /TB MOD BLO 090, / TB NEG

11. /IC - Icing:
- Report intensity using TRACE, LGT, MOD or SEV
- Report type using RIME,CLR, or MX
- Include altitude only if different than /FL.
- Use NEG if icing not encountered.

Examples: /IC LGT-MOD RIME, /IC SEV CLR 028-045, /IC NEG

12. /RM - Remarks: Use to report phenomena that does not fit in any other field.
- Report the most hazardous element first.
- Name of geographic location from /OV field fix.

Examples: /RM LLWS +/-15KT SFC-003 DURC RWY22 JFK
/RM MTN WAVE, /RM DURC, /RM DURD, /RM MULLAN PASS
/RM BA RWY 02L BA MEDIUM TO POOR 3IN DRY SN OVER COMPACTED SN

Examples of Completed PIREPS

UA /OV RFD /TM 1315 /FL160 /TP PA44 /SK OVC025-TOP095/OVC150 /TA M12 /TB INTMT LGT CHOP

UA /OV DHT360015-AMA /TM 2116 /FL050 /TP PA32 /SK BKN090 /WX FV05SM –RA /TA 04 /TB LGT /IC NEG

UUA /OV PDZ010018 /TM 1520 /FL125 /TP C172 /WV 270048KT TB SEV 055-085 /RM CAJON PASS

*

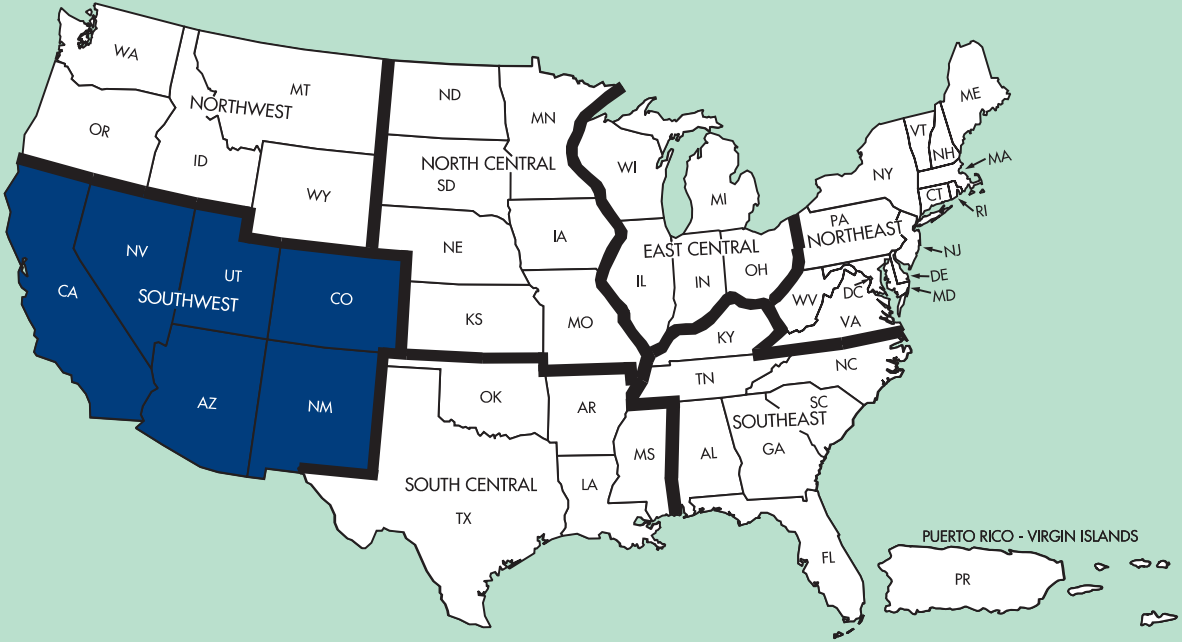
PIREP FORM

3 or 4 letter Identifier

____ ____ ____ ____ 1. **UA**____ **UUA**_____
Routine **Urgent**

2. **/OV**	Location
3. **/TM**	Time
4. **/FL**	Altitude/Flight Level
5. **/TP**	Aircraft Type
Items 1 through 5 are mandatory for all PIREPs	
6. **/SK**	Sky Condition
7. **/WX**	Flight Visibility & Weather
8. **/TA**	Temperature (Celsius)
9. **/WV**	Wind
10. **/TB**	Turbulence
11. **/IC**	Icing
12. **/RM**	Remarks

FAA Form 7110-2 (9/19) Supersedes Previous Edition



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SW AZ CA CO NM NV UT

9 JUL 2026 TO 3 SEP 2026