

**GENERAL****Operational Hours****ATS Hours / AD OPS Hours:** H24**Airport Information****RFF:** FAA Index B / CAT 6**Fuel:** Jet A++**PCN:** RWY 11L/29R: 75/F/A/X/T; RWY 11R/29L: 44/F/A/X/T**Operation****TWY Restriction**

TWY A width 15m / 50ft.

**Taxi/Parking**

Follow-me O/R.

ARR RWY 29R:

ACFT exiting RWY to the air carrier ramp or south air cargo ramp shall taxi eastbound on TWY B to the respective ramp via TWY B3, B5 or B6 as directed by ATC.

ACFT exiting RWY to the FBO ramps or transient parking ramp shall taxi on TWY B to the requested FBO via TWY B7, B8 and B10, B11 or B12 as directed by ATC.

ACFT exiting RWY to the ramps N of RWY 11L/29R shall taxi eastbound on TWY C and then to their respective ramp via C10 or C12 as directed by ATC.

DEP RWY 29R:

ACFT taxiing to RWY from the air carrier ramp via TWY B3, B5 or B6 shall taxi eastbound on TWY B and hold short of the RWY as directed by ATC.

ACFT taxiing from the FBO ramps or transient parking ramp via TWY B7, B8, B10, B11 or B12 shall taxi eastbound on TWY B to the hold-short APN as directed by ATC.

ACFT taxiing via associated access taxilanes from ramps N of RWY 11L/29R shall taxi eastbound on TWY C to the ILS Critical Area Sign and HLDG PSN marking or north HLDG APN as directed by ATC.

**Warnings**

Possibility of wake TURB and windshear on ARR RWY 29L or DEP from RWY 11R. Due JET testing at Air National Guard ramp at SE corner of AD.

Birds in vicinity of AD.

**ARRIVAL****Speed**

MAX IAS 250KT below 10000ft.

**Communication****COM Failure:** See CRAR.**Arrival Procedure****VFR Traffic Pattern:** RWY 29R and 11R right-hand circuit.**Non-standard GP Intercept Position on RWY 29R**

GP intercepts RWY 29R at 337m / 1107ft after landing threshold.

Remaining LDA DIST beyond GP is 2475m / 8120ft.

**FAT-KFAT**

1-20

**A01****DEPARTURE****Take-off Minima**

RWY		11L/29R	
1+2 ENG	ft - ft/SM	0 - 5000R/1.0v	SID COALDALE:
3+4 ENG		0 - 2400R/0.5v	MNM climb gradient 4.3% up to 10700
RWY		11R/29L	
1+2 ENG	ft - ft/SM	0 - 1.0v	SID COALDALE:
3+4 ENG		0 - 0.5v	MNM climb gradient 4.3% up to 10700

**Speed**

MAX IAS 250KT below 10000ft.

**Communication****COM Failure:** See CRAR and in addition;**YOSEMITE:**

If not in contact with DEP within 2min after TKOF, ACFT enroute to FRA, MVA, FMG and OAL proceed direct FRA VOR/DME, cross FRA VOR/DME at or above 9000ft, thence via assigned route to filed ALT.

**Departure Procedure**

No intersection TKOF RWY 29L except during single RWY OPS.

Effective 07-DEC-2017

30-NOV-2017

FAT-KFAT

United States Fresno Fresno Yosemite Intl

AGC  
AFC

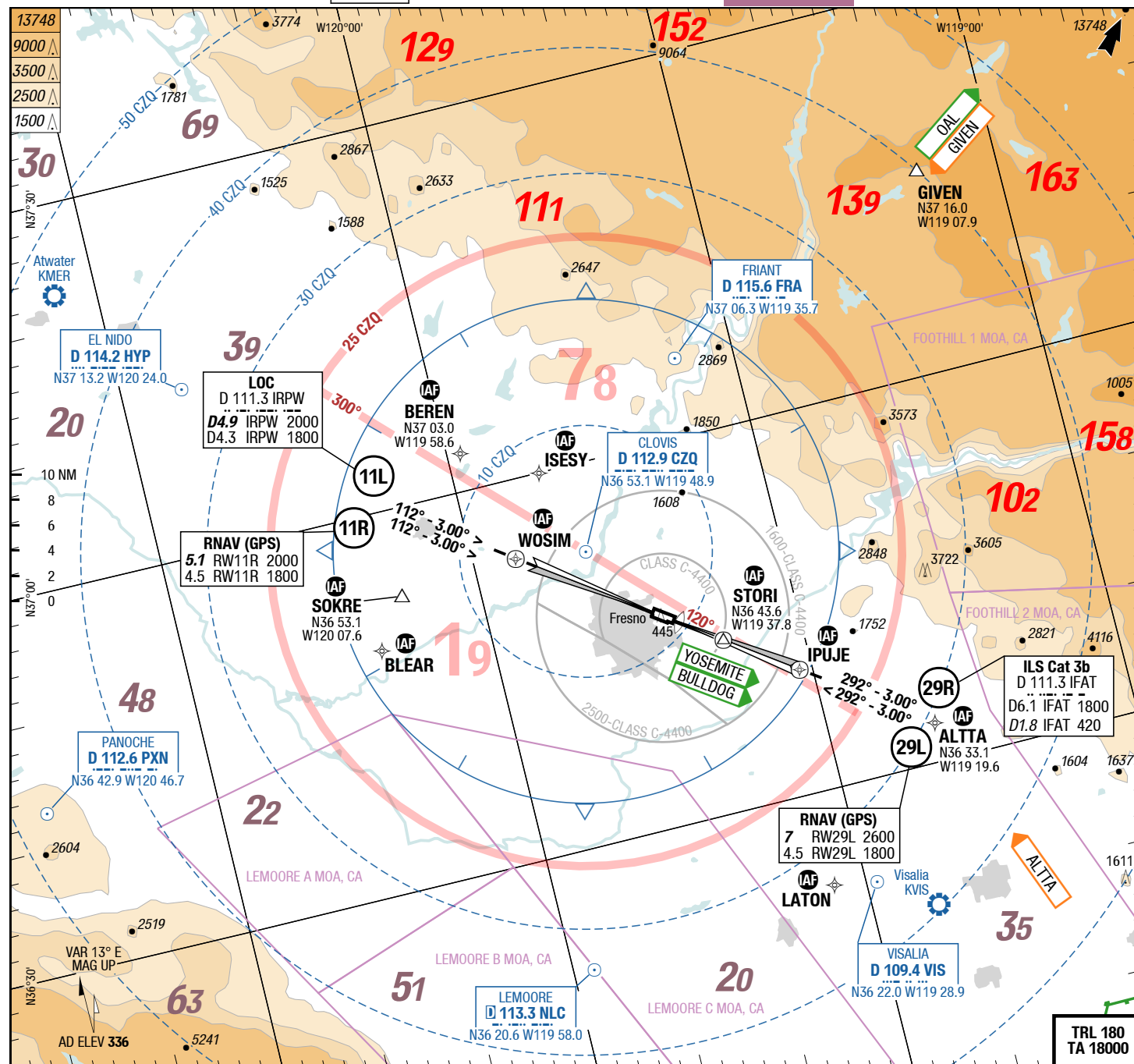
AFC

AFC

Fresno Yosemite Intl Fresno United States

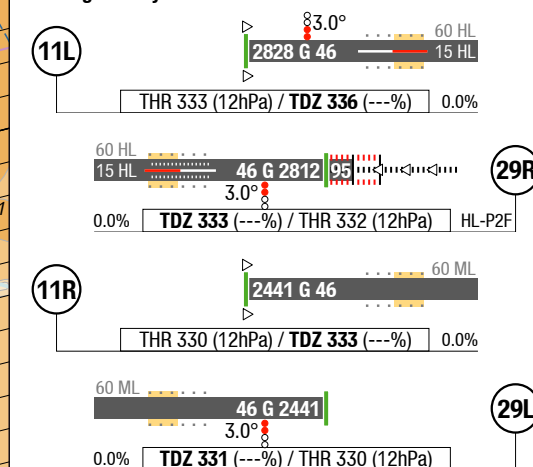
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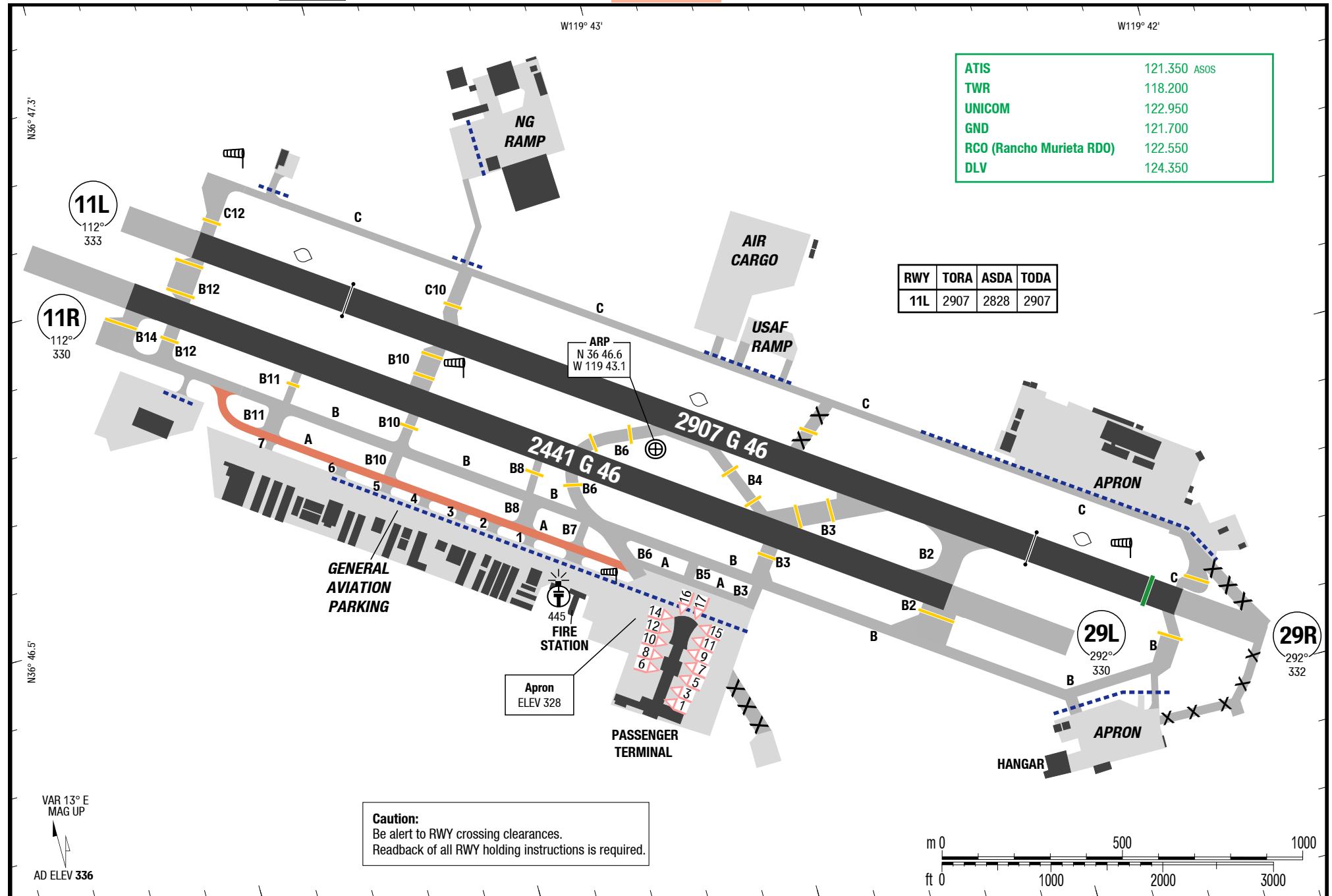
2-10

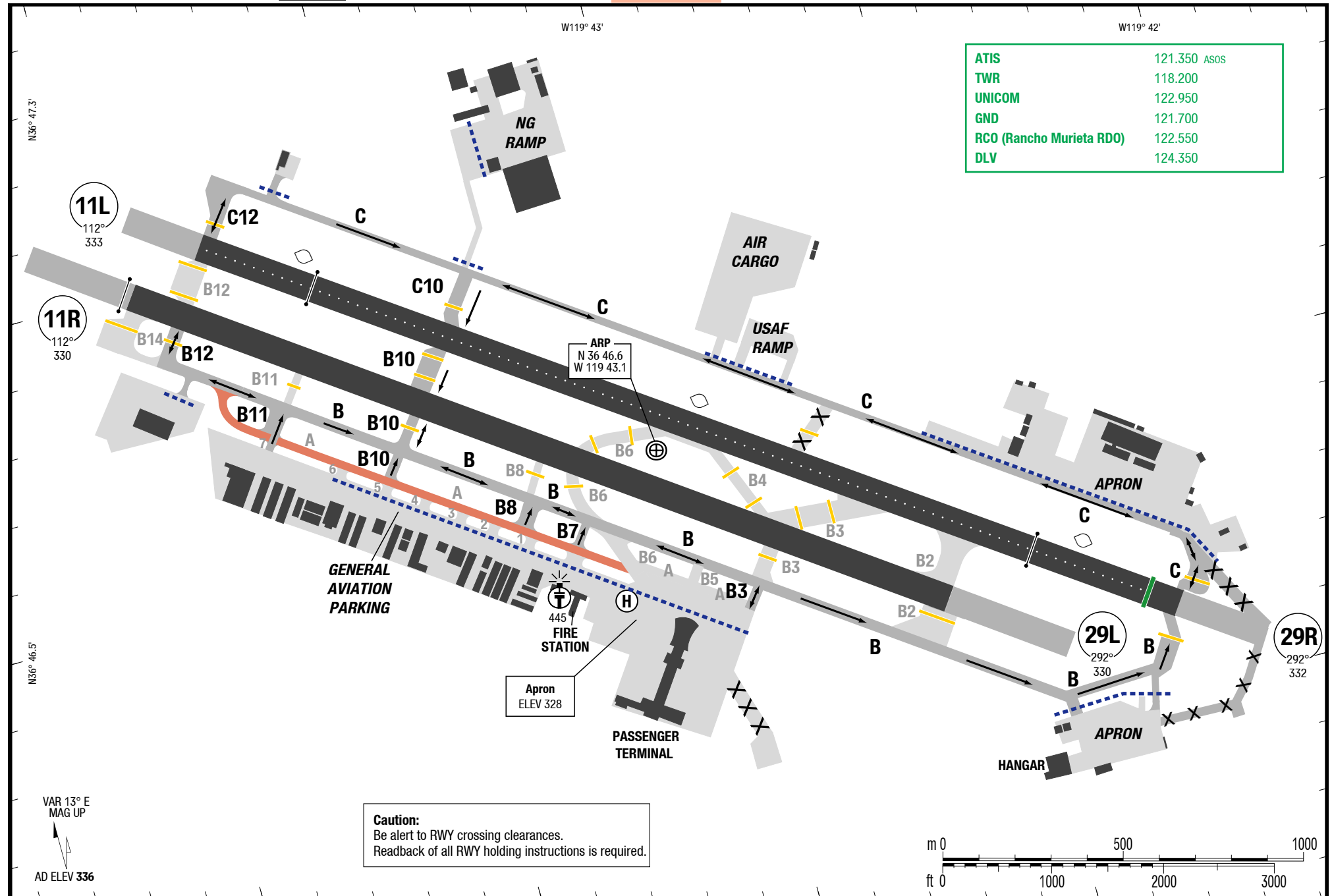


ATIS 121.350 ASOS  
APP/DEP 118.500 S/SE Visalia area 119.600 240°-090°  
132.350 091°-239°  
TWR 118.200  
UNICOM 122.950  
GND 121.700  
RCO (Rancho Murieta RDO) 122.550  
DLV 124.350

Landing RWY system:







## FAT-KFAT



**4-10**

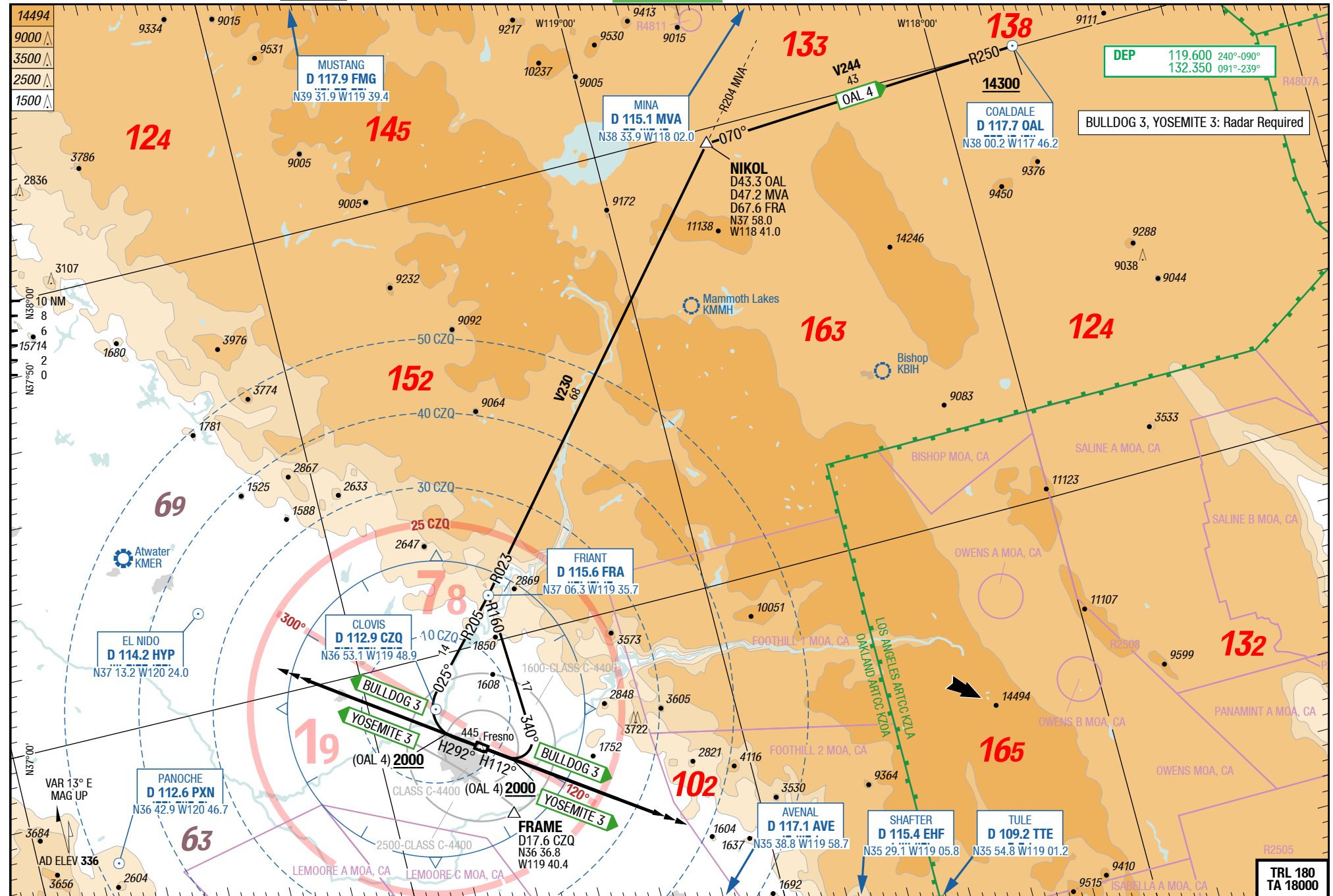
**BULLDOG 3/COALDALE 4/YOSEMITE 3**

SID

SID

NIL

**BULLDOG 3/COALDALE 4/YOSEMITE 3**



Changes: ALT, PROC renumbered

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**FAT-KFAT**

5-10

**BULLDOG 3/COALDALE 4/YOSEMITE 3****BULLDOG 3 / COALDALE 4 / YOSEMITE 3**

RWYs 11L/R (112°) / 29L/R (292°)

DESIGNATOR	ROUTING	ALTITUDES
<b>BULLDOG 3</b> <b>BULL 3</b> <b>132.350</b> (091°-239°) ①		
		initial climb by ATC
<b>RWYs 11L/11R</b>	HDG 112° - expect radar vectors to join assigned route	
<b>RWYs 29L/29R</b>	HDG 292° - expect radar vectors to join assigned route	
<b>COALDALE 4</b> <b>OAL 4</b> <b>119.600</b> (240°-090°) 		
		OAL MNM 14300
		initial climb by ATC
<b>RWYs 11L/11R</b>	HDG 112° - at MNM <b>2000 LT</b> intercept R160 <b>FRA</b> to <b>FRA</b> - R023 <b>FRA</b> (R204 <b>MVA</b> ) to NIKOL - <b>RT</b> intercept R250 <b>OAL</b> to <b>OAL</b>	
<b>RWYs 29L/29R</b>	HDG 292° - at MNM <b>2000 RT</b> intercept R205 <b>FRA</b> to <b>FRA</b> - R023 <b>FRA</b> (R204 <b>MVA</b> ) to NIKOL - <b>RT</b> intercept R250 <b>OAL</b> to <b>OAL</b>	
<b>YOSEMITE 3</b> <b>YOSE 3</b> <b>119.600</b> (240°-090°) ①		
		initial climb by ATC
<b>RWYs 11L/11R</b>	HDG 112° - expect radar vectors to join assigned route	
<b>RWYs 29L/29R</b>	HDG 292° - expect radar vectors to join assigned route	

① Expect clearance to filed altitude 5 MIN after DEP

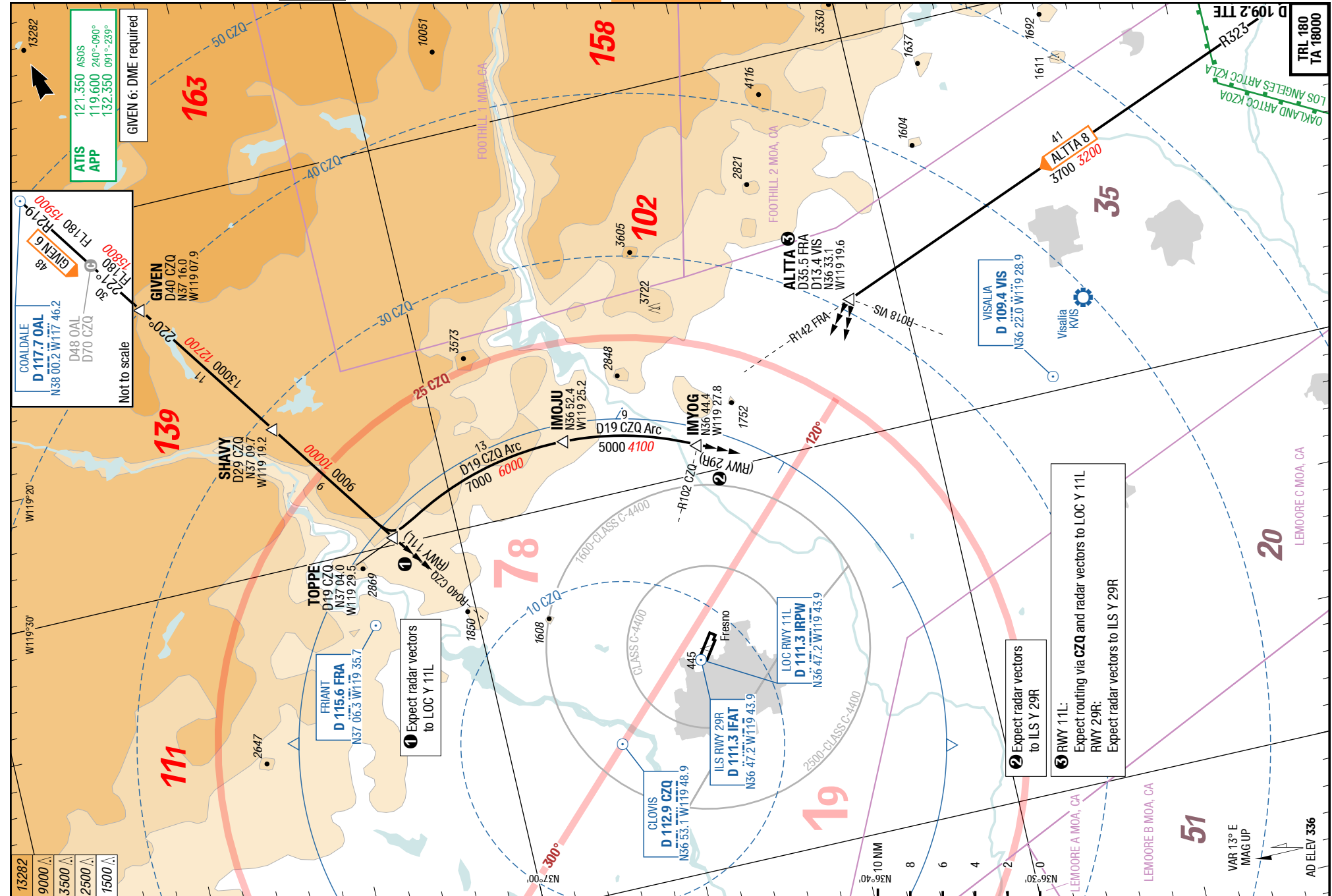
**FAT-KFAT**

5-30

**Obstacle Departure**

<b>Obstacle Departure</b>	
<b>RWY</b>	<b>Routing</b>
<b>11L/R</b>	Climbing <b>LT</b> HDG 292° - continue climb on HDG 292° (R202 <b>FRA</b> ) to NIVEE (D8 <b>FRA</b> ) - continue climb in hold (S, <b>RT</b> , inbound 022°) to cross NIVEE at or above <b>5000</b> .
<b>29L/R</b>	Climb HDG 292° - continue climb via HDG 292° (R202 <b>FRA</b> ) to NIVEE (D8 <b>FRA</b> ) - continue climb in hold (S, <b>RT</b> , inbound 022°) to cross NIVEE at or above <b>5000</b> .
<b>RWY</b>	<b>Notes</b>
<b>11L</b>	Sign 1693ft from DER, 863ft right of centerline, 51ft AGL, 383ft MSL. Tree 1420ft from DER, 667ft right of centerline, 375ft MSL. Terrain 128ft from DER, 506ft right of centerline, 338ft MSL. Pole 1228ft from DER, 664ft right of centerline, 33ft AGL/365ft MSL. Terrain 175ft from DER, 271ft left of centerline, 338ft MSL. Pole 648ft from DER, 542ft left of centerline, 16ft AGL/349ft MSL. Electrical system 1223ft from DER, 662ft right of centerline, 30ft AGL/363ft MSL.
<b>11R</b>	Poles beginning 1205ft from DER, 394ft right of centerline, up to 54ft AGL/384ft MSL. Electrical system 1598ft from DER, 294ft right of centerline, 57ft AGL/386ft MSL. Tower 664ft from DER, 274ft left of centerline, 34ft AGL/362ft MSL. Poles beginning 1598ft from DER, 263ft right of centerline, up to 55ft AGL/385ft MSL. Pole 329ft from DER, 279ft left of centerline, 21ft AGL/349ft MSL.
<b>29L</b>	Trees beginning 998ft from DER, 14ft left of centerline, up to 396ft MSL. Trees beginning 1659ft from DER, 81ft right of centerline, up to 379ft MSL. Pole 1638ft from DER, 427ft right of centerline, 42ft AGL/375ft MSL. Pole 998ft from DER, 620ft left of centerline, 47ft AGL/377ft MSL.
<b>29R</b>	Poles beginning 993ft from DER, 547ft right of centerline, up to 32ft AGL/365ft MSL. Tree 2315ft from DER, 874ft left of centerline, 395ft MSL.





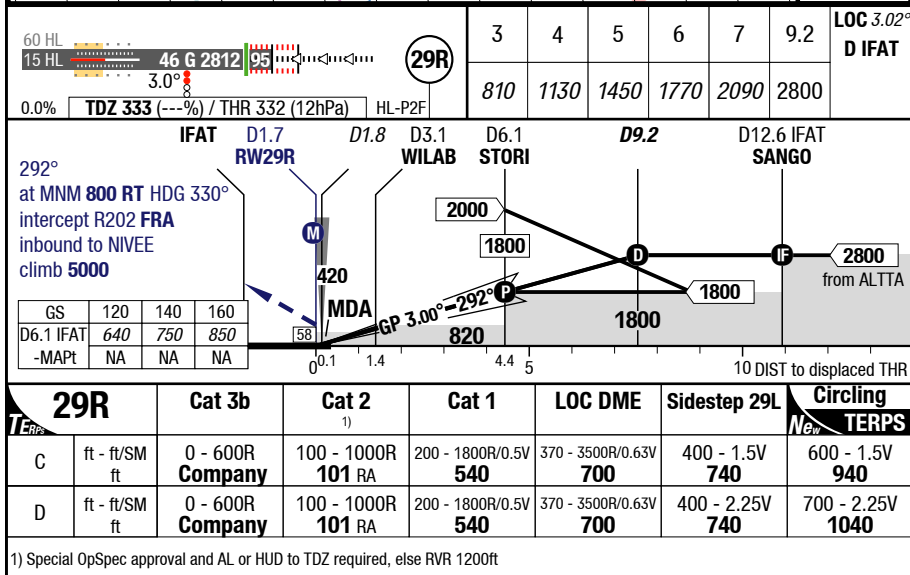
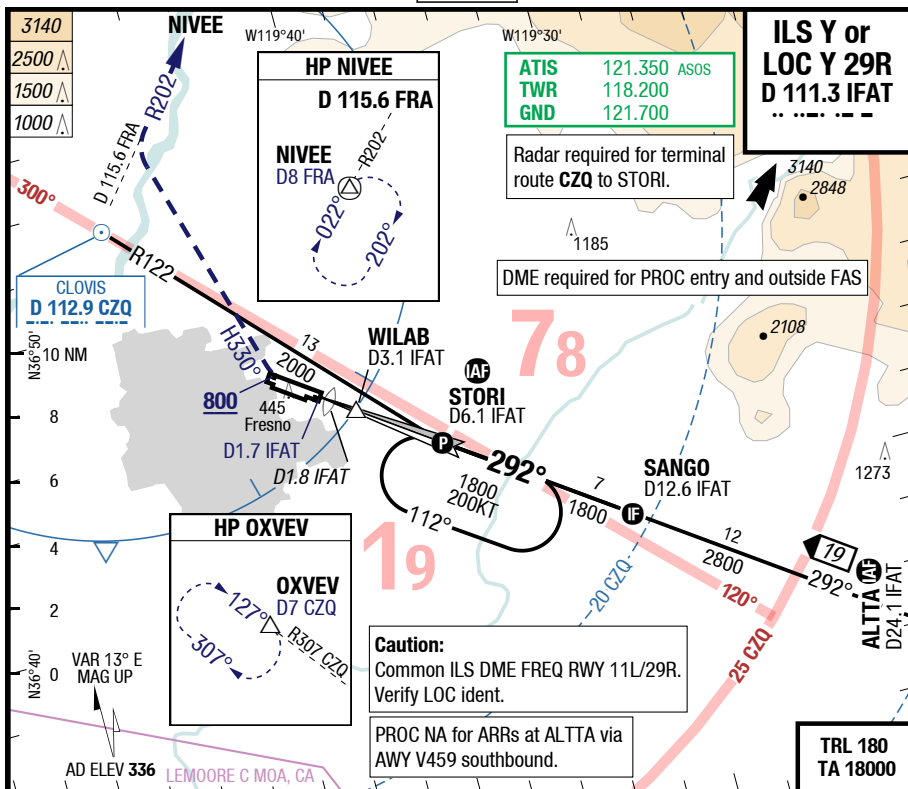
12-JUL-2018

United States **Fresno** Fresno Yosemite Intl

IAC

**FAT-KFAT**

7-10

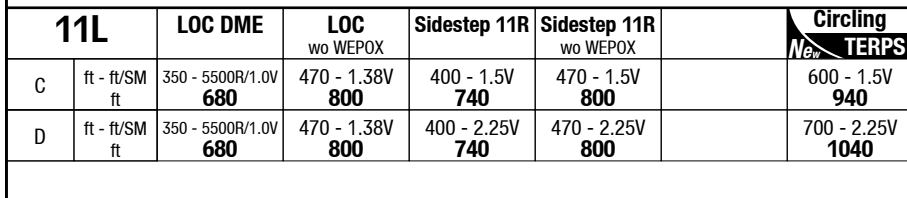
**ILS Y or LOC Y 29R**

Changes: Nil

AMDT 38B

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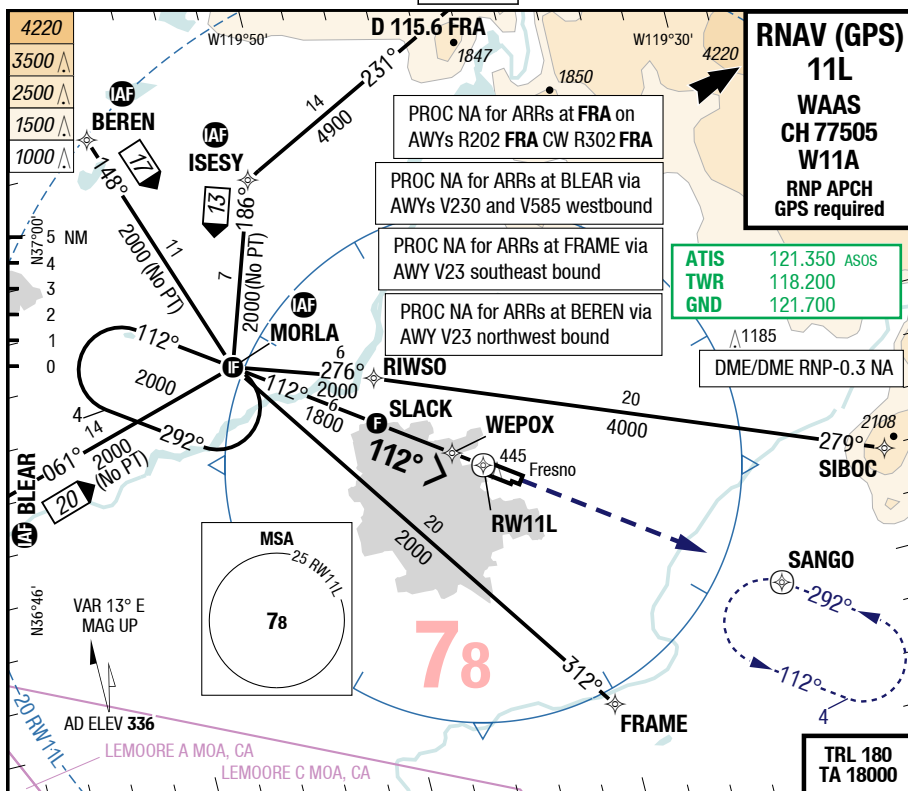
**LOC Y 11L**










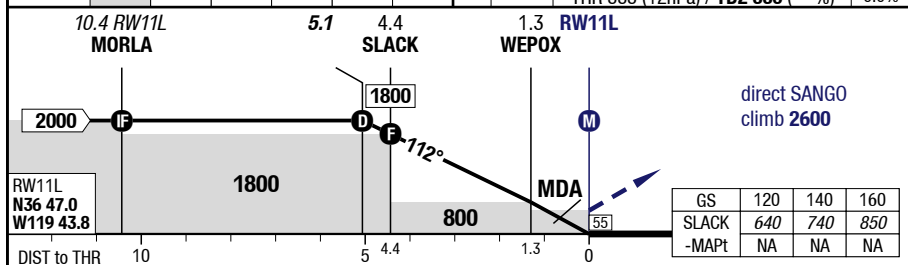
## FAT-KFAT

7-30

## RNAV (GPS) 11L



3.00° <b>RW11L</b>	5.1	5	4	3	2				
	2000	1980	1670	1350	1030				



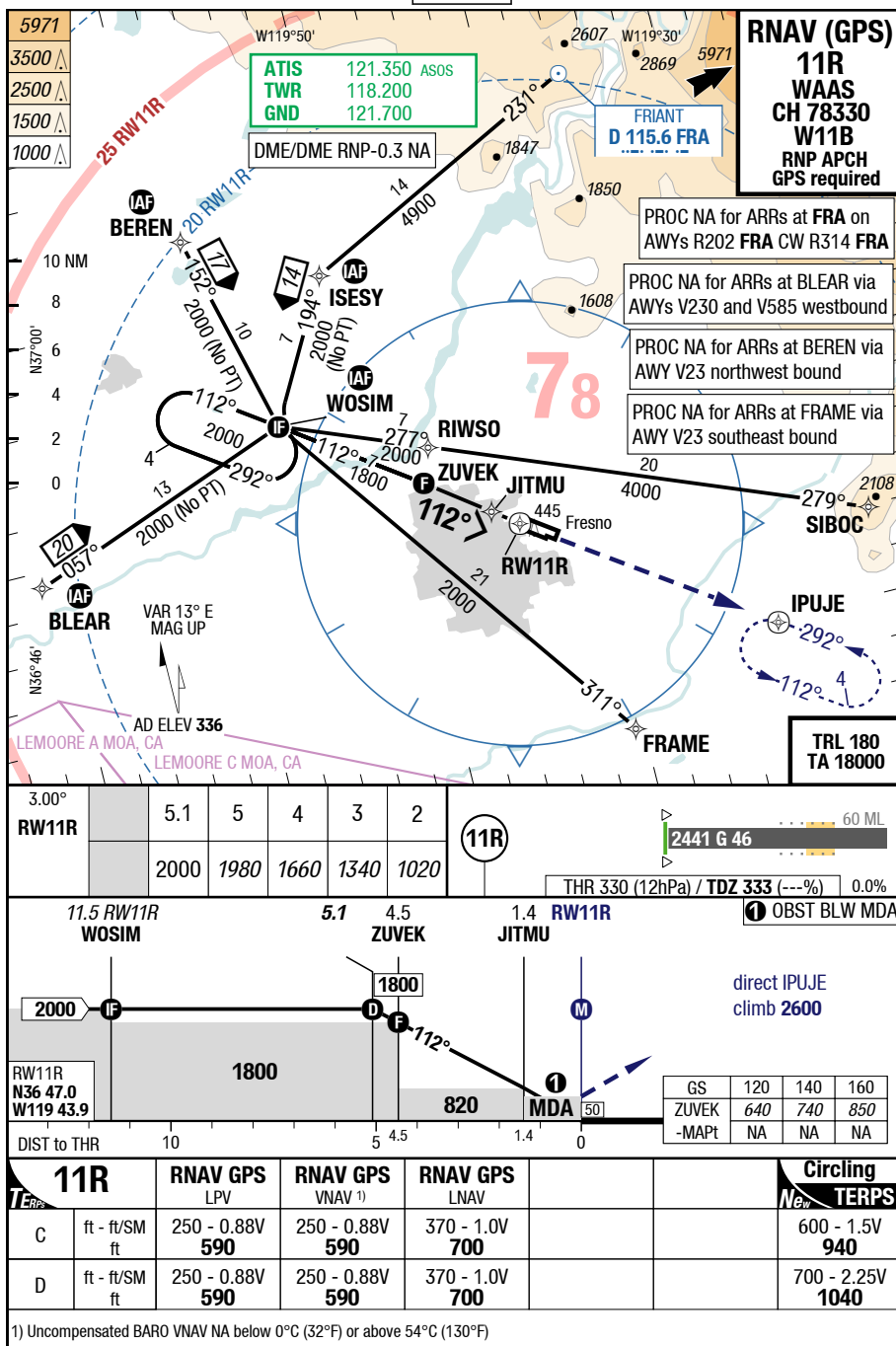
11L		RNAV GPS LPV	RNAV GPS VNAV 1)	RNAV GPS LNAV		Circling TERPS
C	ft - ft/SM ft	200 - 4000R/0.75V <b>540</b>	250 - 4500R/0.88V <b>590</b>	350 - 5500R/1.0V <b>680</b>		600 - 1.5V <b>940</b>
D	ft - ft/SM ft	200 - 4000R/0.75V <b>540</b>	250 - 4500R/0.88V <b>590</b>	350 - 5500R/1.0V <b>680</b>		700 - 2.25V <b>1040</b>

1) Uncompensated BARO VNAV NA below 0°C (32°F) or above 54°C (130°F)

## FAT-KFAT

7-40

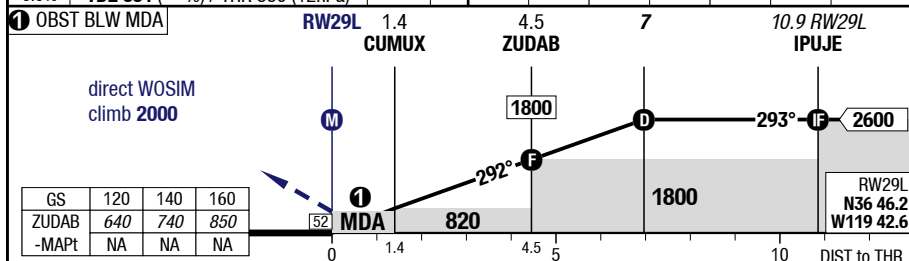
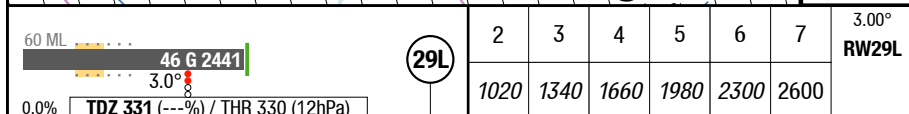
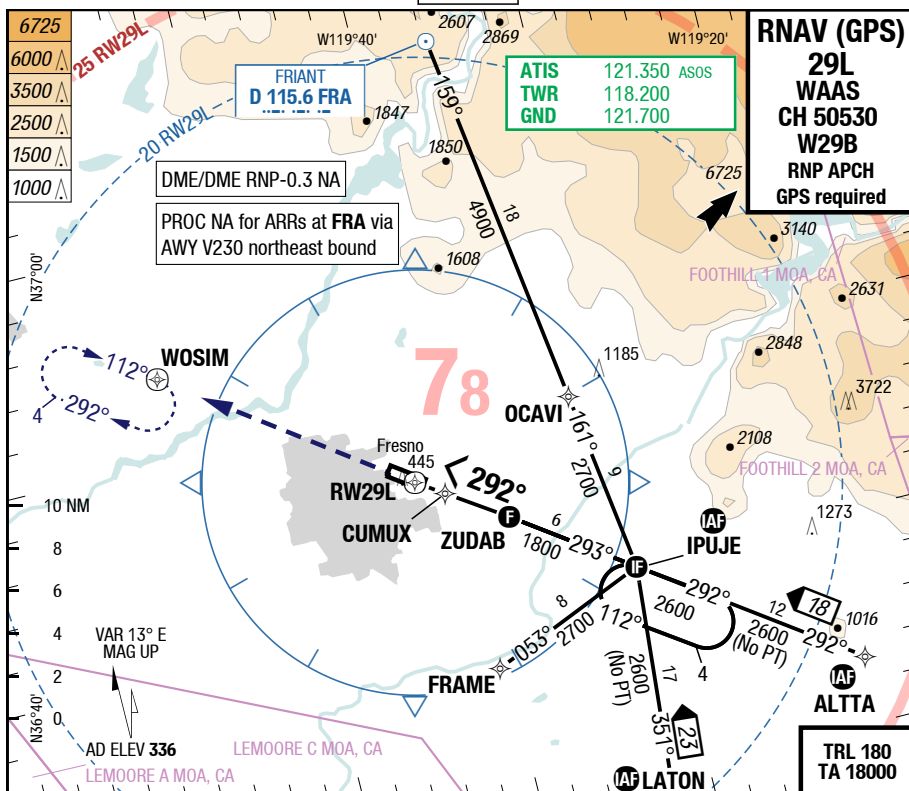
## RNAV (GPS) 11R



# FAT-KFAT

7-50

## RNAV (GPS) 29L



<b>29L</b>		<b>RNAV GPS</b> LPV	<b>RNAV GPS</b> VNAV 1)	<b>RNAV GPS</b> LNAV		<b>Circling</b> <b>TERPS</b>
<b>C</b>	ft - ft/SM ft	250 - 0.88V <b>590</b>	340 - 1.13V <b>670</b>	430 - 1.25V <b>760</b>		600 - 1.5V <b>940</b>
<b>D</b>	ft - ft/SM ft	250 - 0.88V <b>590</b>	340 - 1.13V <b>670</b>	430 - 1.25V <b>760</b>		700 - 2.25V <b>1040</b>

1) Uncompensated BARO VNAV NA below 0°C (32°F) or above 54°C (130°F)

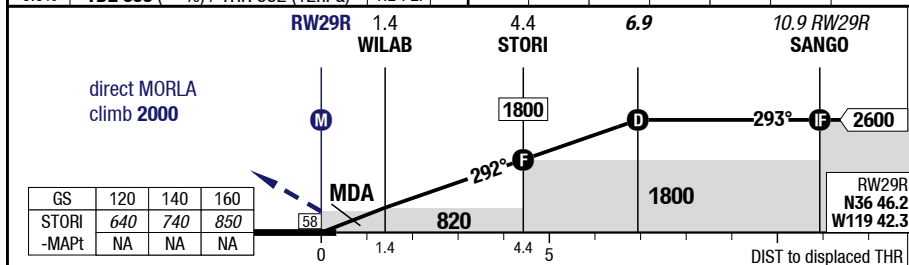
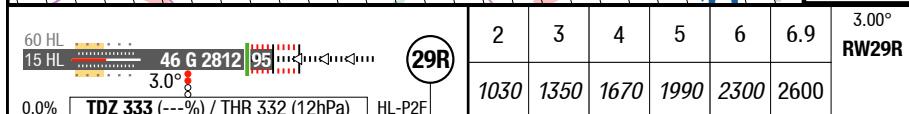
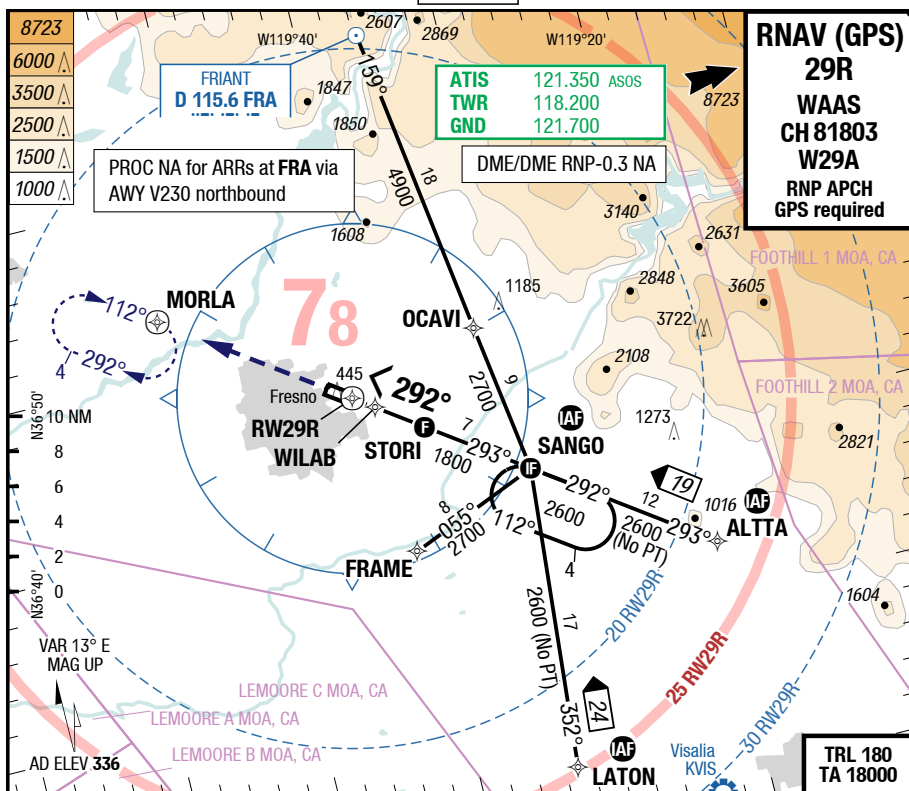
Changes: MIN, Track, FAT, Note, VAR, AMDT No

AMDT 2B

## FAT-KFAT

**7-60**

## RNAV (GPS) 29R



<b>29R</b>		<b>RNAV GPS</b> LPV	<b>RNAV GPS</b> VNAV 1)	<b>RNAV GPS</b> LNAV		<b>Circling</b> <i>New</i> <b>TERPS</b>
<b>C</b>	ft - ft/SM ft	200 - 1800R/0.5V <b>540</b>	360 - 3000R/0.63V <b>690</b>	430 - 4500R/0.88V <b>760</b>		600 - 1.5V <b>940</b>
<b>D</b>	ft - ft/SM ft	200 - 1800R/0.5V <b>540</b>	360 - 3000R/0.63V <b>690</b>	430 - 4500R/0.88V <b>760</b>		700 - 2.25V <b>1040</b>

1) Uncompensated BARO VNAV NA below 0°C (32°F) or above 54°C (130°F)

Changes: MIN, Track, FAT, VAR, AMDT No

AMDT 1B

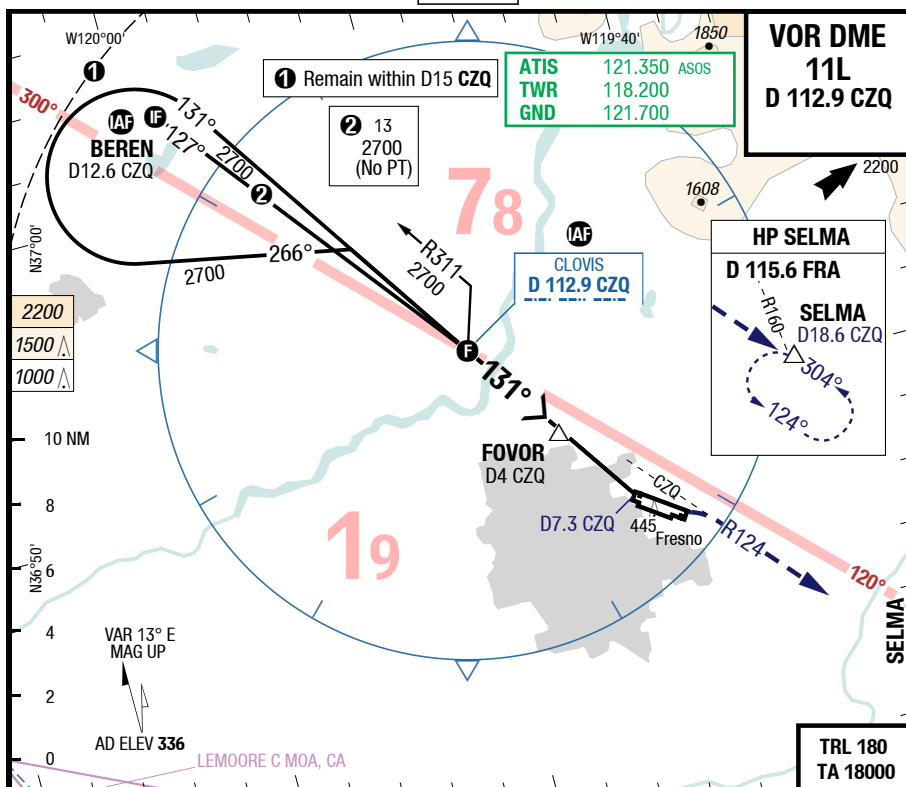
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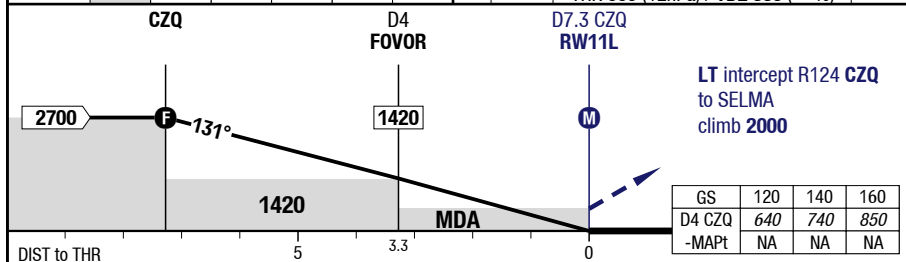
## FAT-KFAT

7-70

**VOR DME 11L**



3.00°		CZQ	1	2	3	5		
D CZQ 131°								
RWY 112°		2700	2390	2070	1750	1120		THR 333 (12hPa) / TDZ 336 (---%) 0.0%



11L		VOR DME	Sidestep 11R				Circling TERPS
C	ft - ft/SM ft	470 - 1.38V 800	470 - 1.5V 800				600 - 1.5V 940
D	ft - ft/SM ft	470 - 1.38V 800	470 - 2.25V 800				700 - 2.25V 1040



**FAT-KFAT****7-80****VOR DME 29R**