

07-SEP-2017

PSC-KPSC

1-10

A0I**A0I****GENERAL****Operational Hours****ATS Hours:** 1400-0600‡**AD OPS Hours:** Attended 1600-0400‡**Airport Information****RFF:** FAA Index B / CAT 6**PCN:** RWY 12/30: 53/F/G/X/T, RWY 03L/21R: 47/F/B/X/T**Operation****Traffic Note**

PPR for NON-SKED ACFT with more than 30 PAX seats.

Limited Aviation Weather Reporting Station (LAWRS) in operation.

RWY and APCH lights are turned off when TWR CLSD, thereafter activation by CTAF.

RWY Restrictions

RWY 03R/21L:

- TKOF/LDG only for ACFT with MAX 9 PAX seats.
- For taxi during daylight and VMC only.

Warnings

Birds in vicinity of AD.

ARRIVAL**Speed**

MAX IAS 250KT below 10000ft.

Communication**COM Failure:** See CRAR United States.**Arrival Procedure****VFR Traffic Pattern:** RWY 21R, 03R right-hand circuit.**DEPARTURE****Take-off Minima**

RWY		21R	
1+2 ENG	ft - ft/SM	0 - 5000R/1.0V	SID TRI-CITIES:
3+4 ENG		0 - 2400R/0.5V	MNM climb gradient 5.1% up to 3500
RWY		03L, 12/30	
1+2 ENG	ft - ft/SM	0 - 1.0V	SID TRI-CITIES:
3+4 ENG		0 - 0.5V	MNM climb gradient 5.1% up to 3500

Speed

MAX IAS 250KT below 10000ft.

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A0I**A0I****DEPARTURE****Communication**

COM Failure: See CRAR United States and in addition;

TRI-CITIES

Climb on last assigned HDG to 3500ft then reverse course direct PSC VOR/DME to cross at or above MEA for planned route.

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2-10

AGC
AFC

AFC

AFC

Tri-Cities **Pasco** United States

Landing RWY system:

60 Hz

46 G 2167 | **183** || " Δ Δ

3.0°

+0.1% TDZ 404 (---%) / THR 402 (15hPa) ML-P1R

(21R)

23 x 1348

21L

TDZ 404 (---%) / THR 404 (15hPa)

0.0%

60 ML
46 G 2287 61
3.0%
457
-0.1% TDZ 405 (---%) / THR 402 (15hPa)
L-N



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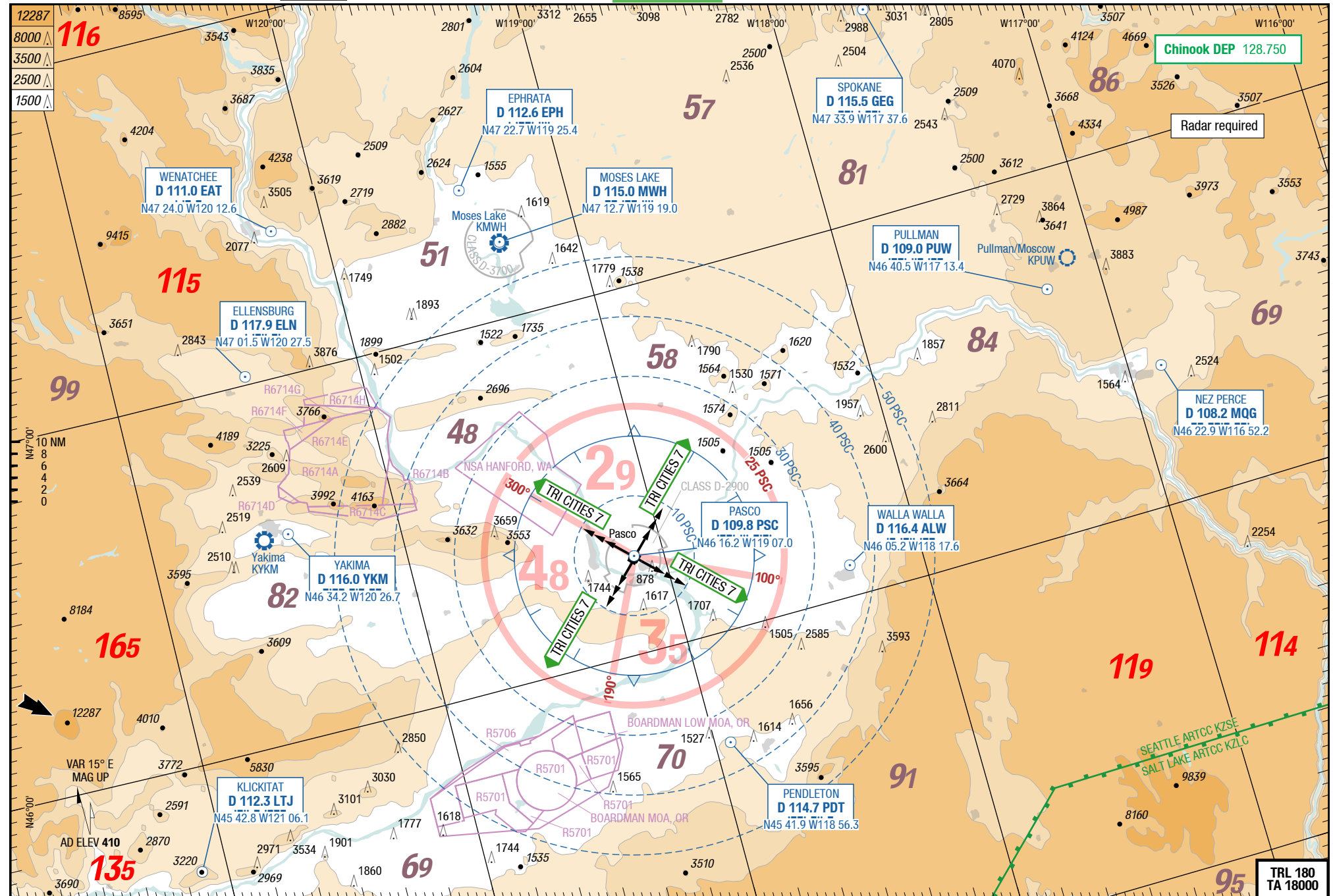


TRI CITIES 7

SID

SID

NIL

TRI CITIES 7

Changes: PROC renumbered, OBST, SUAs

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TRI CITIES 7

RWYs 03L (031°) / 12 (121°) / 21R (211°) / 30 (301°)

DESIGNATOR	ROUTING	ALTITUDES
TRI CITIES 7 128.750 ^①		
		initial climb 10000
RWY 03L	Climb on assigned HDG - expect vectors to assigned route/fix	
RWY 12	Climb on assigned HDG - expect vectors to assigned route/fix	
RWY 21R	Climb on assigned HDG - expect vectors to assigned route/fix	
RWY 30	Climb on assigned HDG - expect vectors to assigned route/fix	

① Expect clearance to filed altitude 5 MIN after DEP.

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Obstacle Departure 1

Obstacle Departure	
RWY	Routing
03L/R	Climb HDG 031° to 1500 , thence RT climbing direct PSC . Climb in PSC HLDG (INBD 272°, RT) to MEA/MCA for route of flight BPOC.
12	Climb HDG 121° to 1500 , thence LT climbing direct PSC . Climb in PSC HLDG (INBD 272°, RT) to MEA/MCA for route of flight BPOC.
21L/R	Climb HDG 211° to 1700 , thence RT climbing direct PSC . Climb in PSC HLDG (INBD 272°, RT) to MEA/MCA for route of flight BPOC.
30	Climb HDG 301° to 1400 , thence RT climbing direct PSC . Climb in PSC HLDG (INBD 272°, RT) to MEA/MCA for route of flight BPOC.
RWY	Notes
03L	Bush 94ft from DER, 479ft left of centerline, up to 5ft AGL/405ft MSL. Trains beginning 1680ft from DER, crossing centerline, up to 23ft AGL/447ft MSL. Tower 2447ft from DER, 910ft right of centerline, up to 56ft AGL/479ft MSL. Electrical system 2466ft from DER, 94ft right of centerline, up to 45ft AGL/464ft MSL. Tower 2501ft from DER, 1076ft right of centerline, up to 64ft AGL/480ft MSL.
03R	Terrain 172ft from DER, 229ft right of centerline, up to 408ft MSL. Bushes beginning 255ft from DER, 204ft right of centerline, up to 5ft AGL/413ft MSL. Fence beginning 851ft from DER, crossing centerline, up to 8ft AGL/427ft MSL. Bushes 970ft from DER, 48ft right of centerline, 5ftAGL/430ft MSL. Towers 1431ft from DER, 603ft right of centerline, up to 50ft AGL/473ft MSL. Rod on TWR 1512ft from DER, 883ft right of centerline, up to 109ft AGL/528ft MSL. Rod on TWR 2271ft from DER, 845ft right of centerline, up to 107ft AGL/526ft MSL. Tower 2460ft from DER, 111ft right of centerline, up to 56ft AGL/479ft MSL. Tower 2514ft from DER, 277ft right of centerline, up to 64ft AGL/480ft MSL. Trees 2580ft from DER, 871ft right of centerline, up to 75ft AGL/504ft MSL.
12	Vehicles on road beginning 407ft from DER, crossing centerline, up to 15ft AGL/424ft MSL. Trees 657ft from DER, 618ft right of centerline, up to 75ft AGL/454ft MSL. Pole 947ft from DER, 635ft left of centerline, 25ft AGL/434ft MSL. Pole 1092ft from DER, 588ft left of centerline, 25ft AGL/442ft MSL. Trees beginning 1195ft from DER, 602ft right of centerline, up to 61ft AGL/461ft MSL. Trees beginning 2989ft from DER, 620ft left of centerline, up to 75ft AGL/484ft MSL.
21L	ACFT 15ft from DER, 458ft left of centerline to 689ft right of centerline, up to 45ft AGL/454ft MSL.

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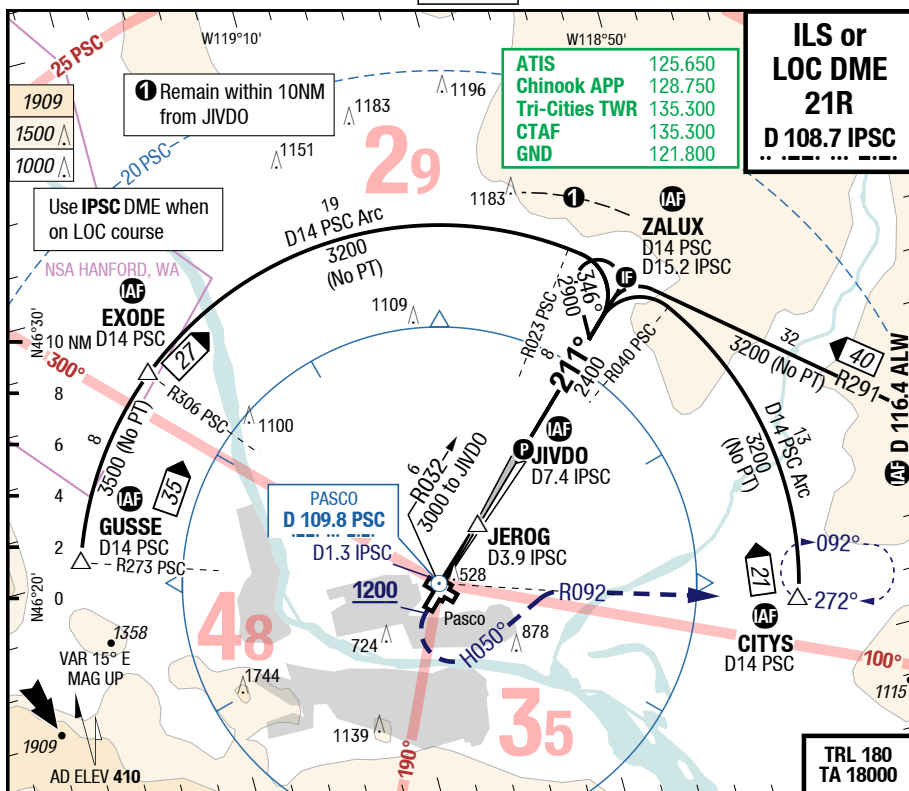
5-40

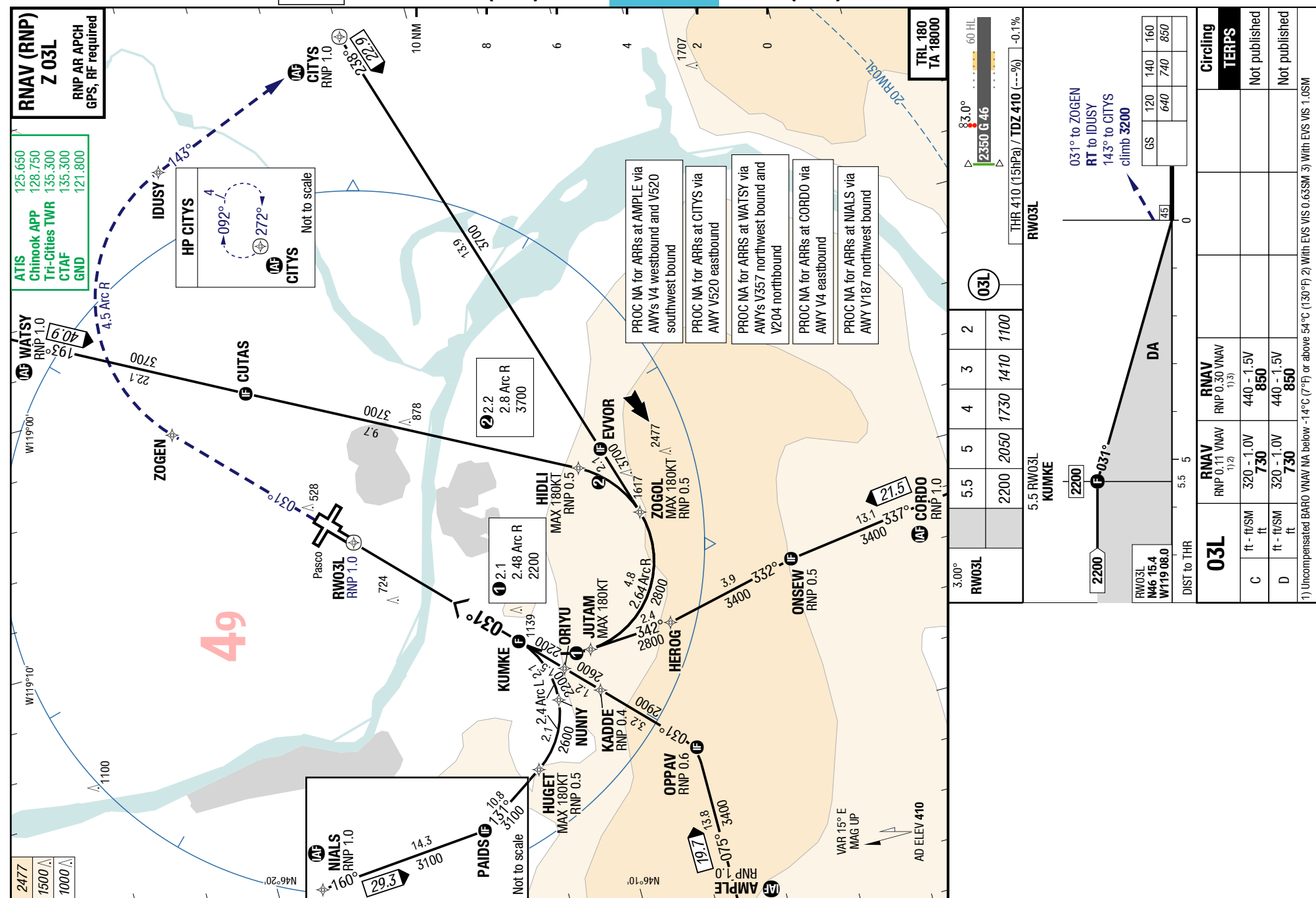
Obstacle Departure 2**SIDPT****Obstacle Departure**

RWY	Notes
21R	Trees beginning 918ft from DER, 468ft right of centerline, up to 75ft AGL/484ft MSL.
30	Terrain 3750ft from DER, 887ft left of centerline, up to 496ft MSL.

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ILS or LOC DME 21R

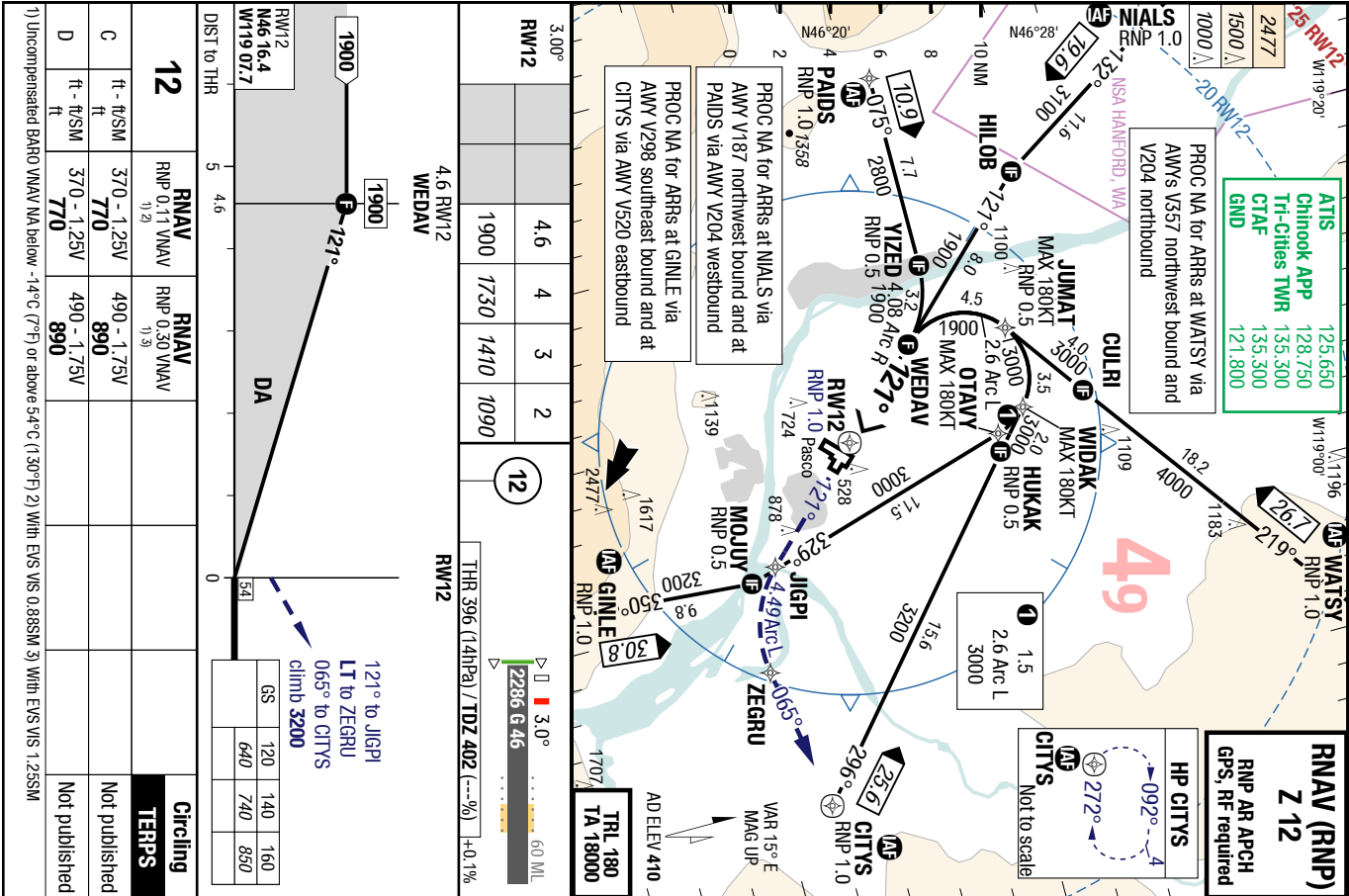
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7-40

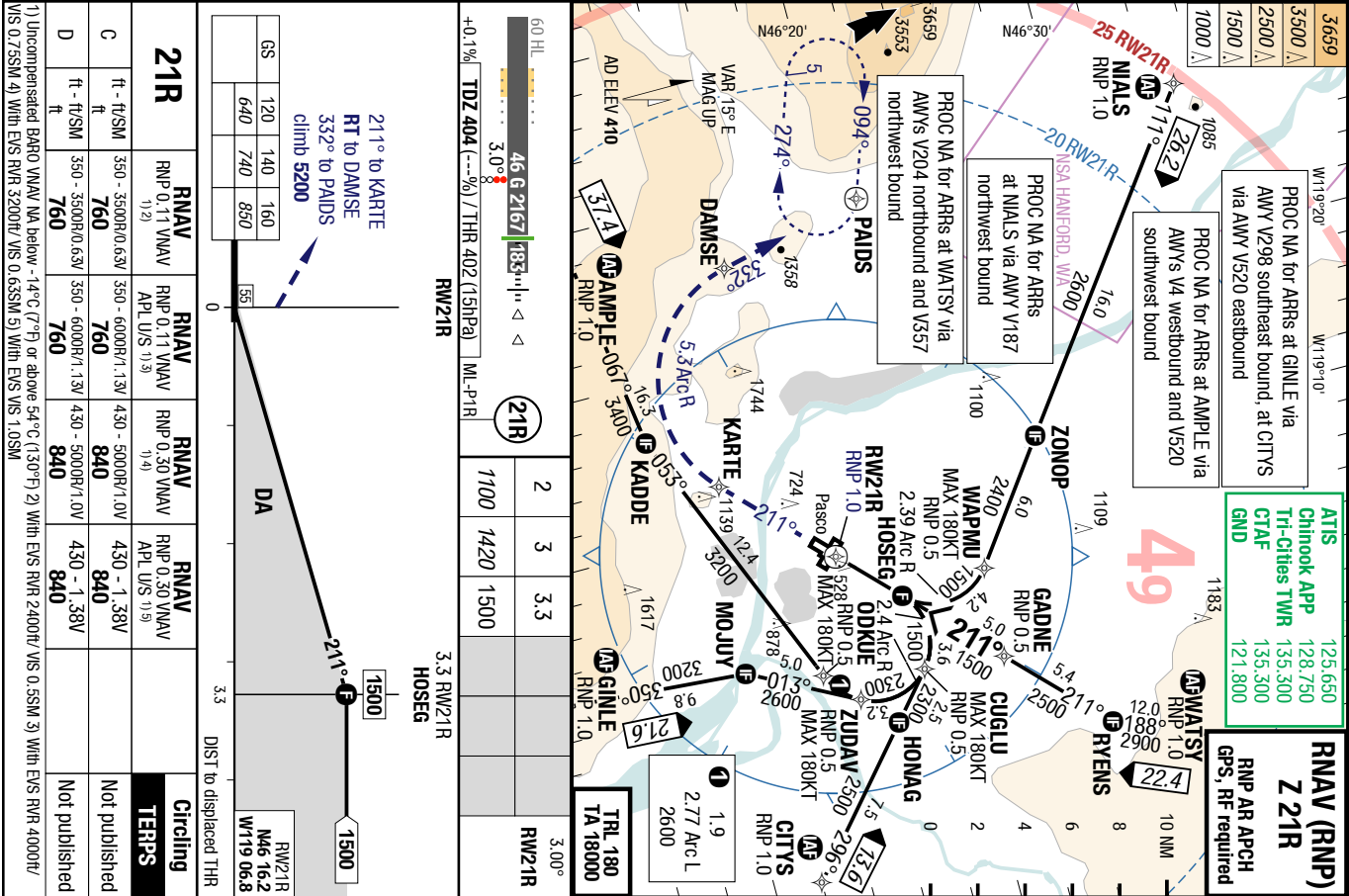
RNAV (RNP) Z 12



IAC

IAC

RNAV (RNP) Z 21R

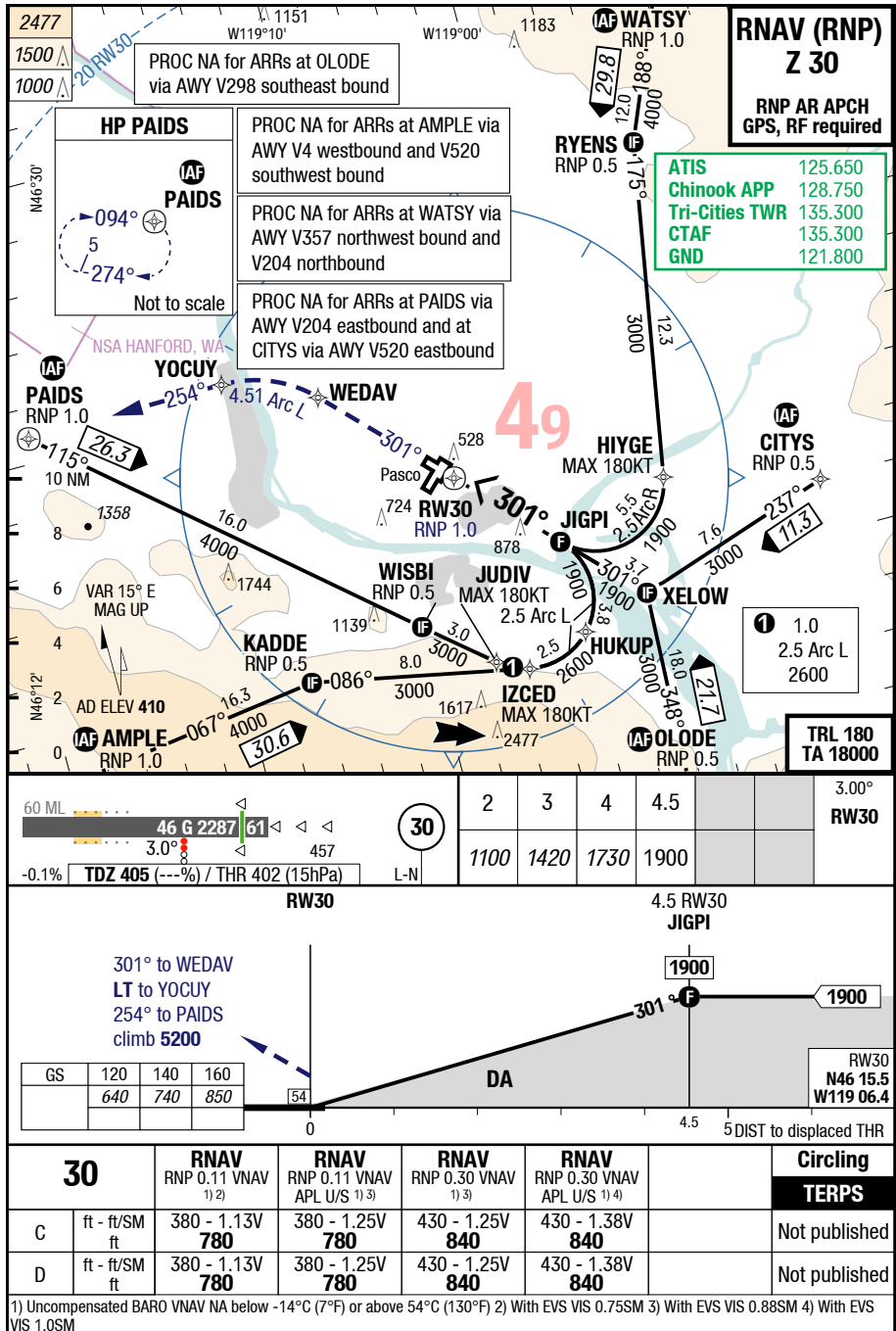


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RNAV (RNP) Z 30

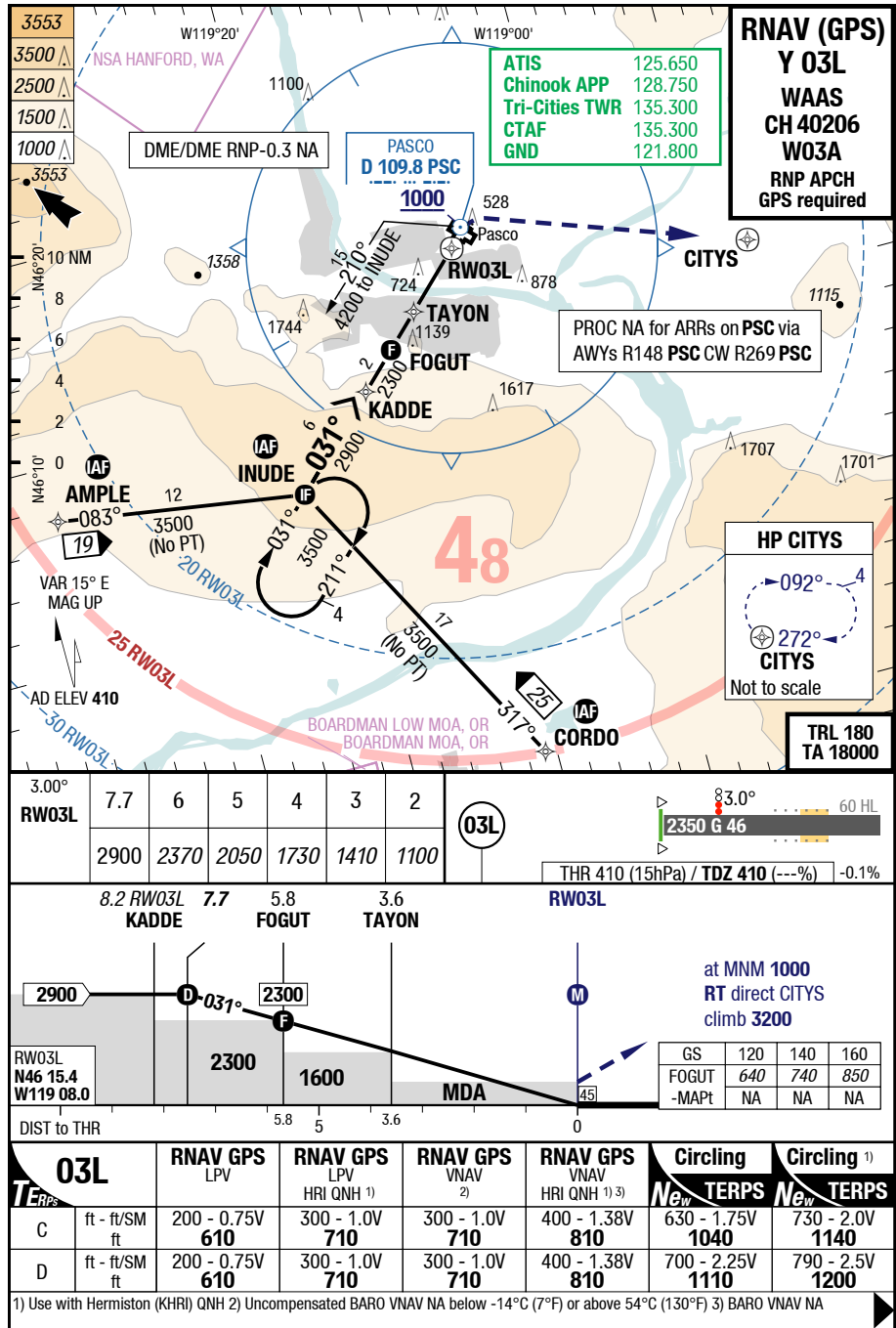


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RNAV (GPS) Y 03L

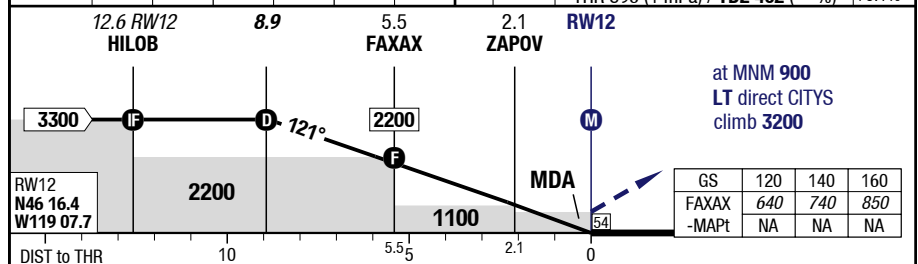
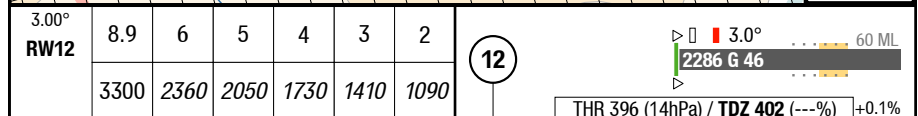
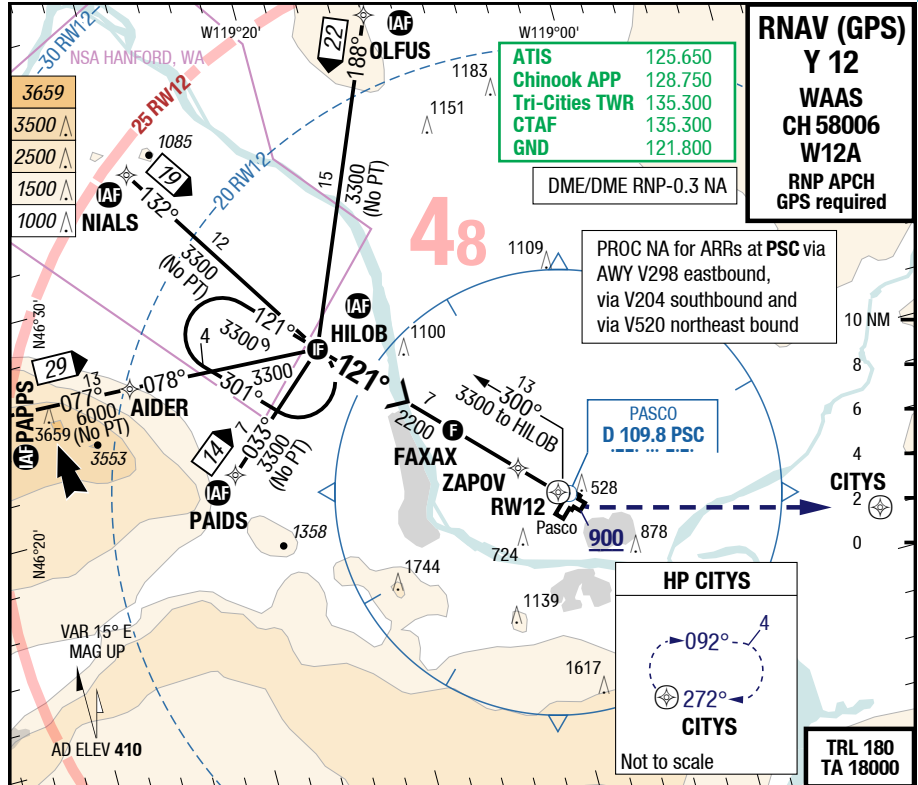


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RNAV (GPS) Y 12



TERPS	12	RNAV GPS LPV	RNAV GPS LPV HRI QNH 1)	RNAV GPS VNAV 2)	RNAV GPS VNAV HRI QNH 1) 3)	Circling	Circling 1)
C	ft - ft/SM ft	200 - 0.75V 610	300 - 0.88V 700	360 - 1.13V 760	450 - 1.5V 850	630 - 1.75V 1040	730 - 2.0V 1140
D	ft - ft/SM ft	200 - 0.75V 610	300 - 0.88V 700	360 - 1.13V 760	450 - 1.5V 850	700 - 2.25V 1110	790 - 2.5V 1200

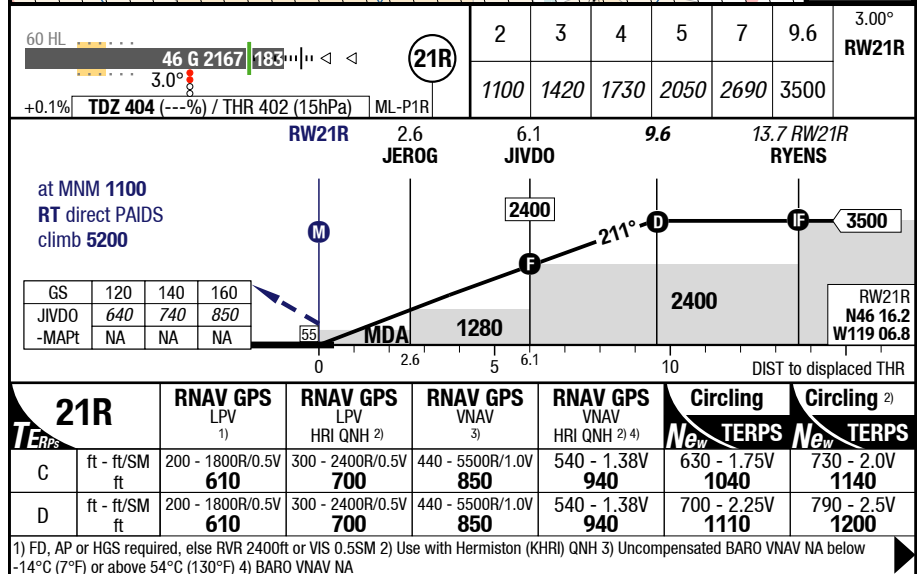
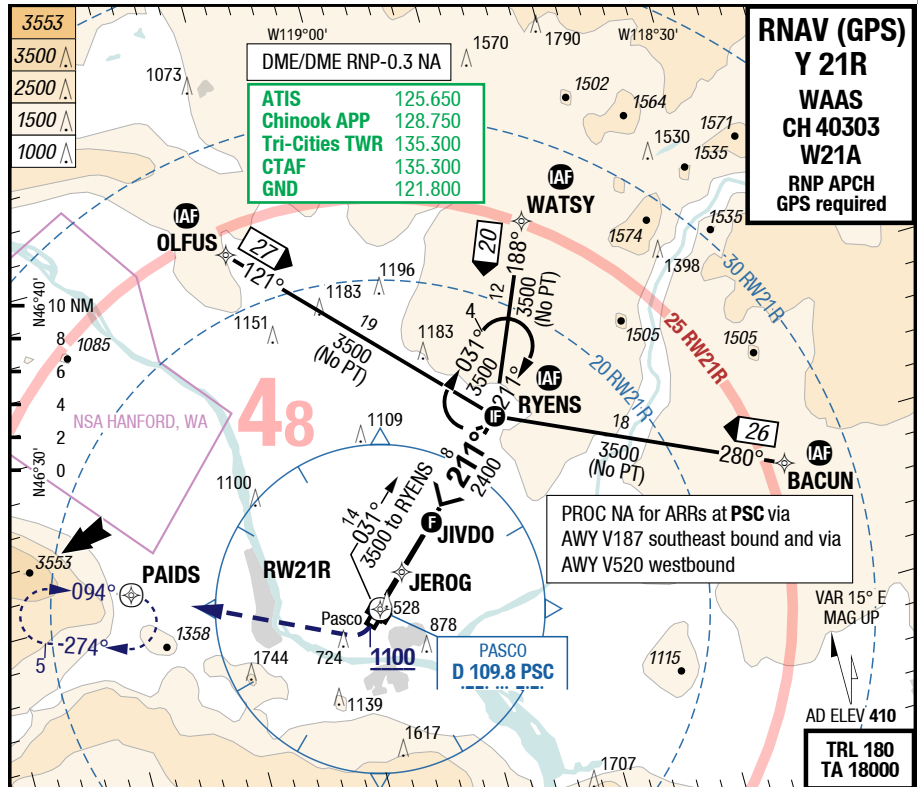
1) Use with Hermiston (KHRI) QNH 2) Uncompensated BARO VNAV NA below -14°C (7°F) or above 54°C (130°F) 3) BARO VNAV NA

24-AUG-2017

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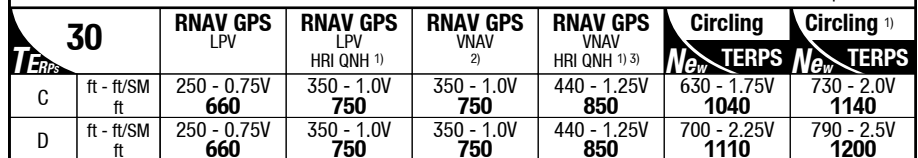
RNAV (GPS) Y 21R



Changes: MIN, AMDT No

AMDT 2A

RNAV (GPS) Y 30



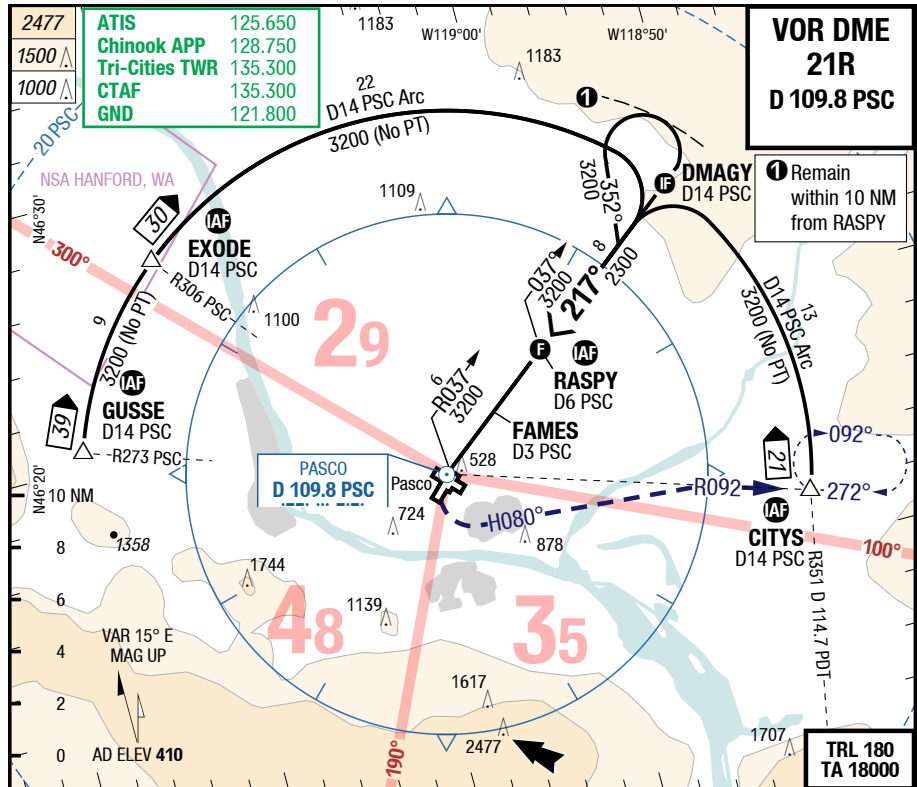
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7-110

VOR DME 21R



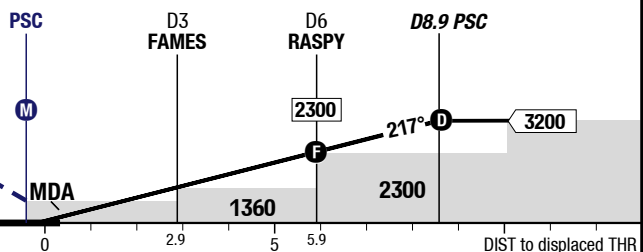
60 HL
 46 G 2167 183
 3.0°
 +0.1% TDZ 404 (---%) / THR 402 (15hPa) ML-P1R

21R

2	4	5	7	8	8.9	2.95°
1050	1680	1990	2620	2930	3200	D PSC 217°
						RWY 211°

LT HDG 080°
 intercept R092 PSC
 to CITYS
 climb 3200

GS	120	140	160
D6 PSC	630	730	830
-MAPt	NA	NA	NA



21R	VOR DME	VOR DME HRI QNH 1)	Circling TERPS	Circling 1) TERPS
C	ft - ft/SM ft	500 - 5000R/1.0V 900	630 - 1.75V 1040	730 - 2.0V 1140
D	ft - ft/SM ft	500 - 5000R/1.0V 900	700 - 2.25V 1110	790 - 2.5V 1200

1) Use with Hermiston (KHRI) QNH

Changes: APL, OBST, SUAS, HLDG

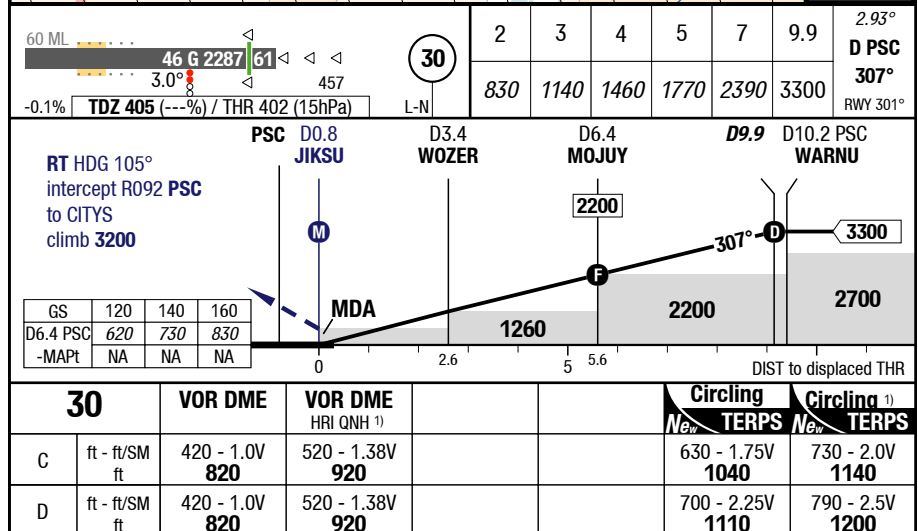
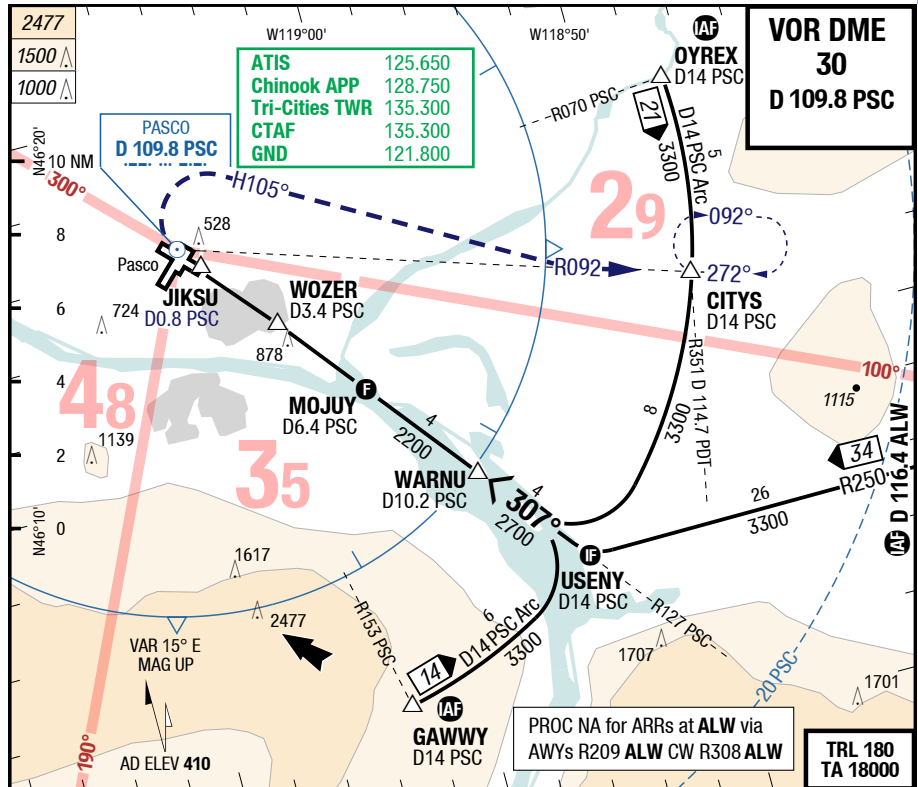
AMD 7

03-NOV-2016

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7-120

VOR DME 30



1) Use with Hermiston (KHRI) QNH

Changes: APL, OBST, HLDG

AMDT 5A

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PSC-KPSC**7-130****WxMinima Overflow**

03L		RNAV GPS LNAV	RNAV GPS LNAV HRI QNH ¹⁾				
TERPS							
C	ft - ft/SM ft	510 - 1.5V 920	610 - 1.75V 1020				
D	ft - ft/SM ft	510 - 1.5V 920	610 - 1.75V 1020				
1) Use with Hermiston (KHRI) QNH							
12		RNAV GPS LNAV	RNAV GPS LNAV HRI QNH ¹⁾				
TERPS							
C	ft - ft/SM ft	440 - 1.38V 840	540 - 1.75V 940				
D	ft - ft/SM ft	440 - 1.38V 840	540 - 1.75V 940				
1) Use with Hermiston (KHRI) QNH							
21R		RNAV GPS LNAV	RNAV GPS LNAV HRI QNH ¹⁾				
TERPS							
C	ft - ft/SM ft	540 - 5500R/1.0V 940	640 - 1.38V 1040				
D	ft - ft/SM ft	540 - 5500R/1.0V 940	640 - 1.38V 1040				
1) Use with Hermiston (KHRI) QNH							
30		RNAV GPS LNAV	RNAV GPS LNAV HRI QNH ¹⁾				
TERPS							
C	ft - ft/SM ft	440 - 1.13V 840	540 - 1.38V 940				
D	ft - ft/SM ft	440 - 1.13V 840	540 - 1.38V 940				
1) Use with Hermiston (KHRI) QNH							

Changes: MIN