

07-SEP-2017

PSC-KPSC

1-10

AOI

AOI

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/C/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: MNM climb gradient 5.1% up to 3500
3+4 ENG		0 - 2400R/0.5V	

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

Speed

MAX IAS 250KT below 10000ft.

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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.

3659

3500

2500

1500

N46°30' 0

2

4

6

8

10 NM

W19°30'

2066

NSA HANFORD, WA

1505

1530

1571

1574

1505

25PSI

30PSI

40PSI

50PSI

60PSI

70PSI

80PSI

90PSI

100PSI

110PSI

120PSI

130PSI

140PSI

150PSI

160PSI

170PSI

180PSI

190PSI

200PSI

210PSI

220PSI

230PSI

240PSI

250PSI

260PSI

270PSI

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310PSI

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2170PSI

2180PSI

2190PSI

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2210PSI

2220PSI

2230PSI

2240PSI

2250PSI

2260PSI

2270PSI

2280PSI

2290PSI

2300PSI

2310PSI

2320PSI

2330PSI

2340PSI

2350PSI

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2370PSI

2380PSI

2390PSI

2400PSI

2410PSI

2420PSI

2430PSI

2440PSI

2450PSI

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2470PSI

2480PSI

2490PSI

2500PSI

2510PSI

2520PSI

2530PSI

2540PSI

2550PSI

2560PSI

2570PSI

2580PSI

2590PSI

2600PSI

2610PSI

2620PSI

2630PSI

2640PSI

2650PSI

2660PSI

2670PSI

2680PSI

2690PSI

2700PSI

2710PSI

2720PSI

2730PSI

2740PSI

2750PSI

2760PSI

2770PSI

2780PSI

2790PSI

2800PSI

2810PSI

2820PSI

2830PSI

2840PSI

2850PSI

2860PSI

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2920PSI

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2950PSI

2960PSI

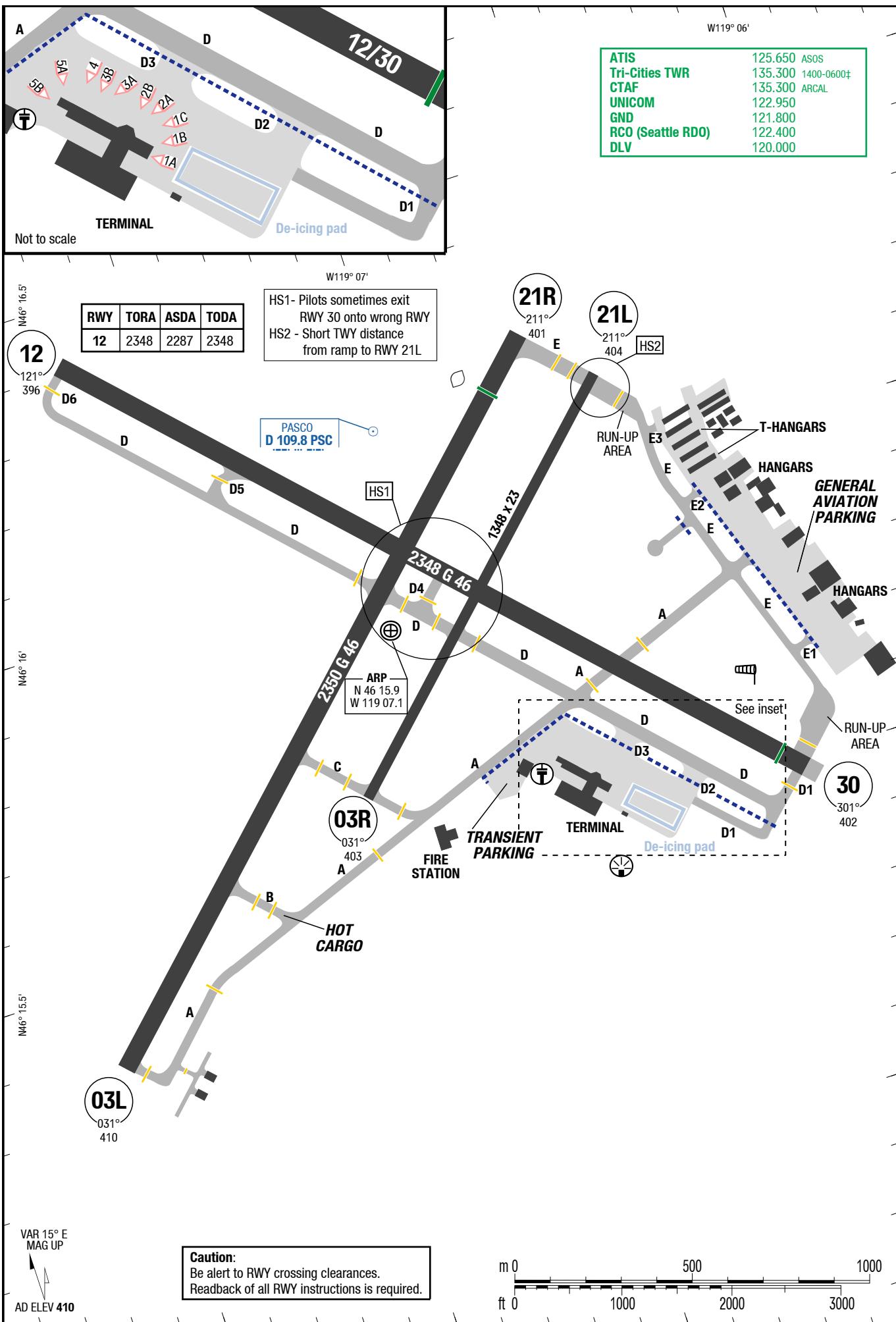
2970PSI

2980PSI

2990PSI

3000PSI

3010PSI



Effective 10-NOV-2016

03-NOV-2016

PSC-KPSC

United States Pasco Tri-Cities

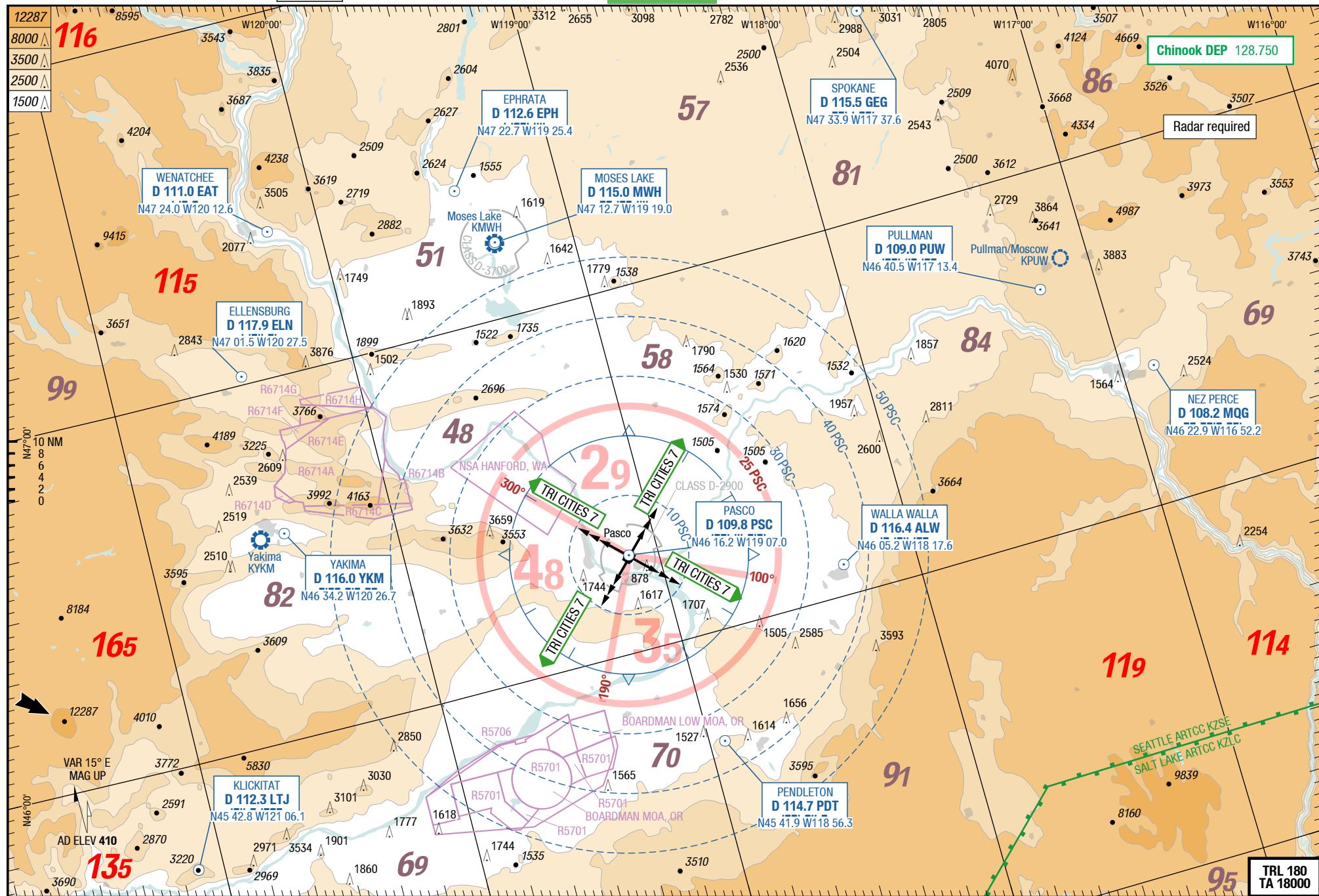
4-10

TRI CITIES 7

SID SID

Tri-Cities Pasco United States

TRI CITIES 7



Changes: PROC renumbered, OBST, SUAs

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.

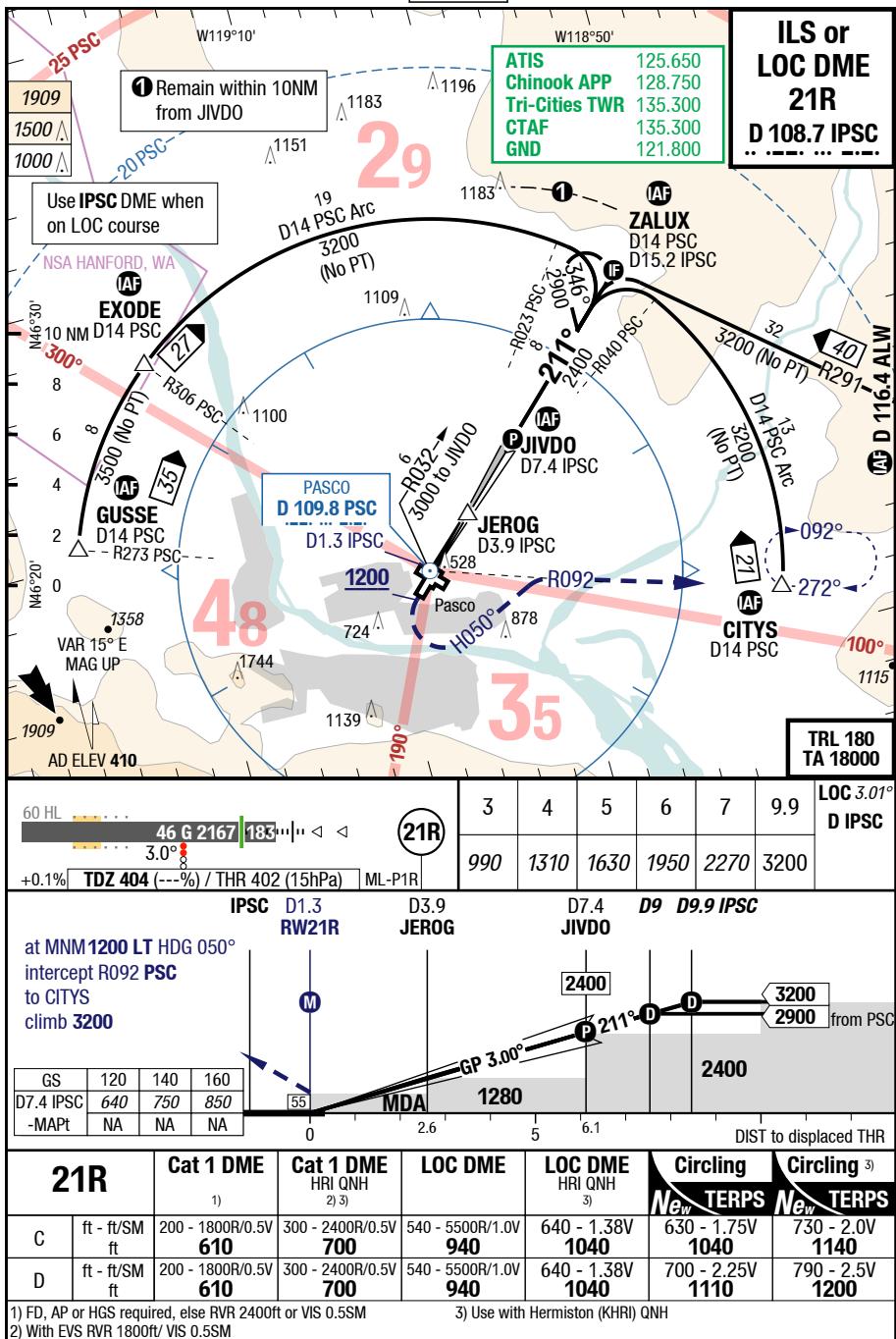
Obstacle Departure

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.

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.



03-NOV-2016

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United States **Pasco** Tri-Cities

RNAV (RNP) Z 12, RNAV (RNP) Z 21R

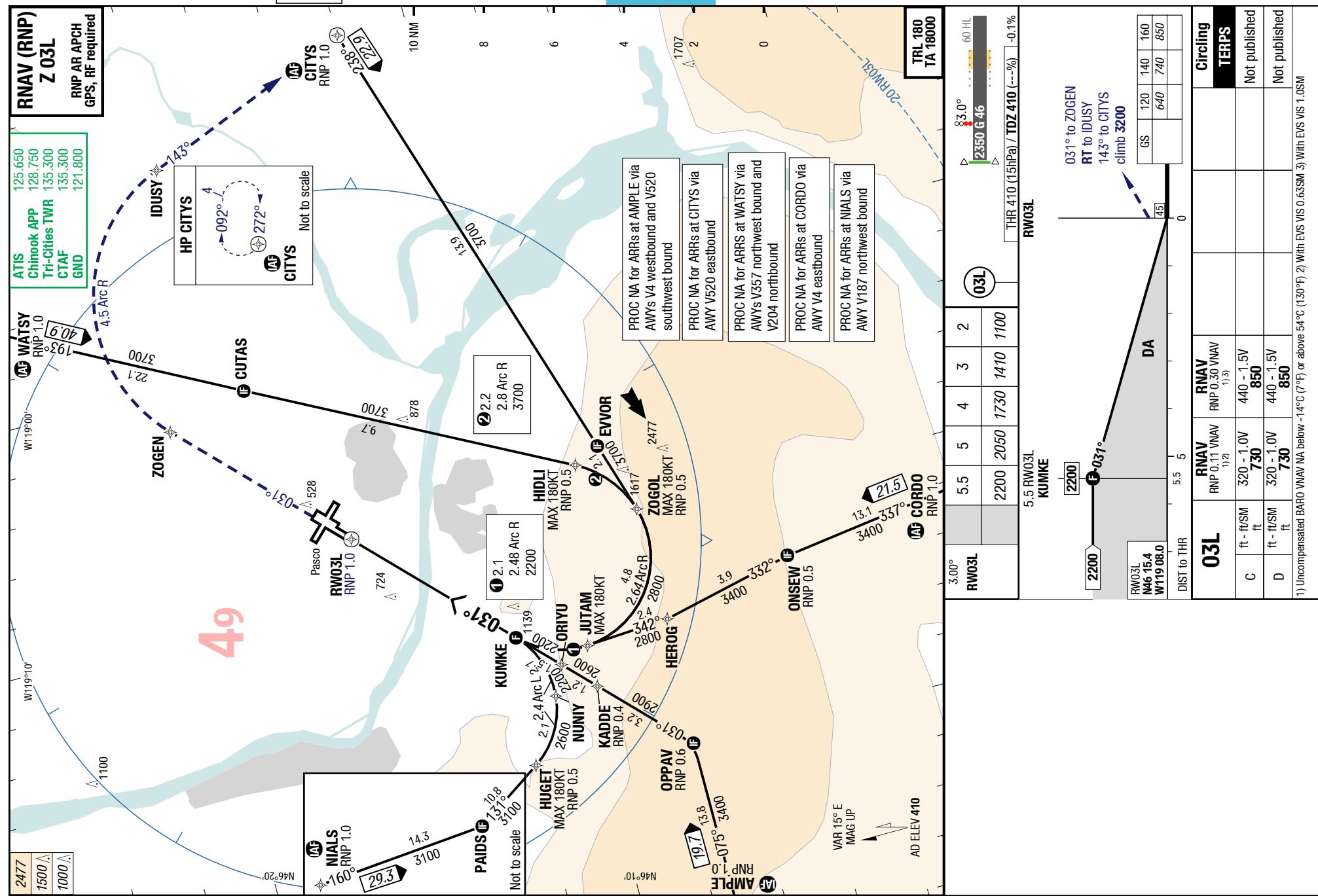
7-30

RNAV (RNP) Z 03L

Tri-Cities Pasco United States

RNAV (RNP) Z 12, RNAV (RNP) Z 21R

RNAV (RNP) Z 03L



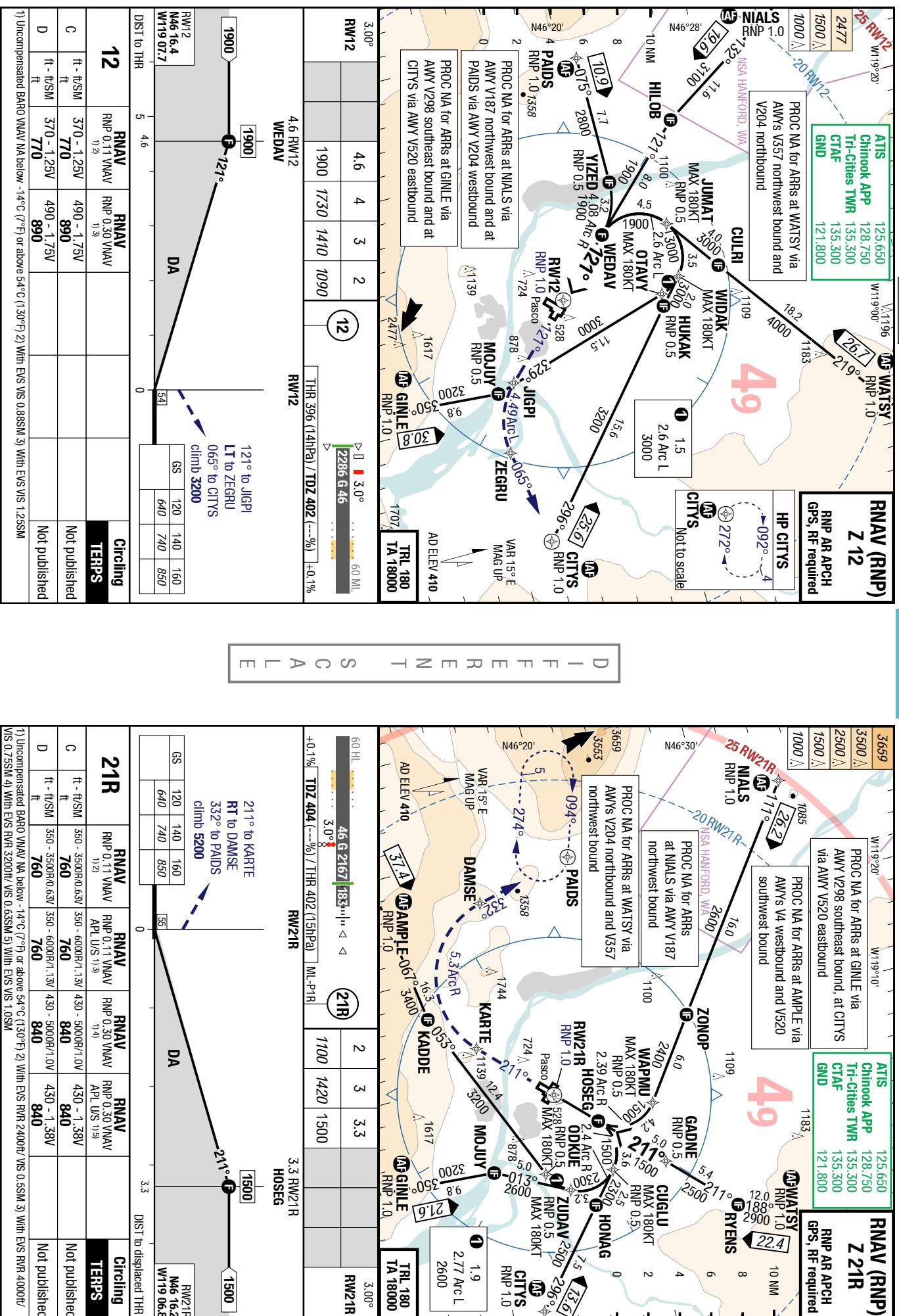
PSC-KPSC
7-40
RNAV (RNP) Z 12

RNAV (RNP) Z 12

IAC

RNAV (RNP) Z 21R

II-Codes Passo United States



Chances: API OBST SIAs Note HI DCE

AMDT

Changes: APL, OBST, HLBG, SUAs, Note, Editoria

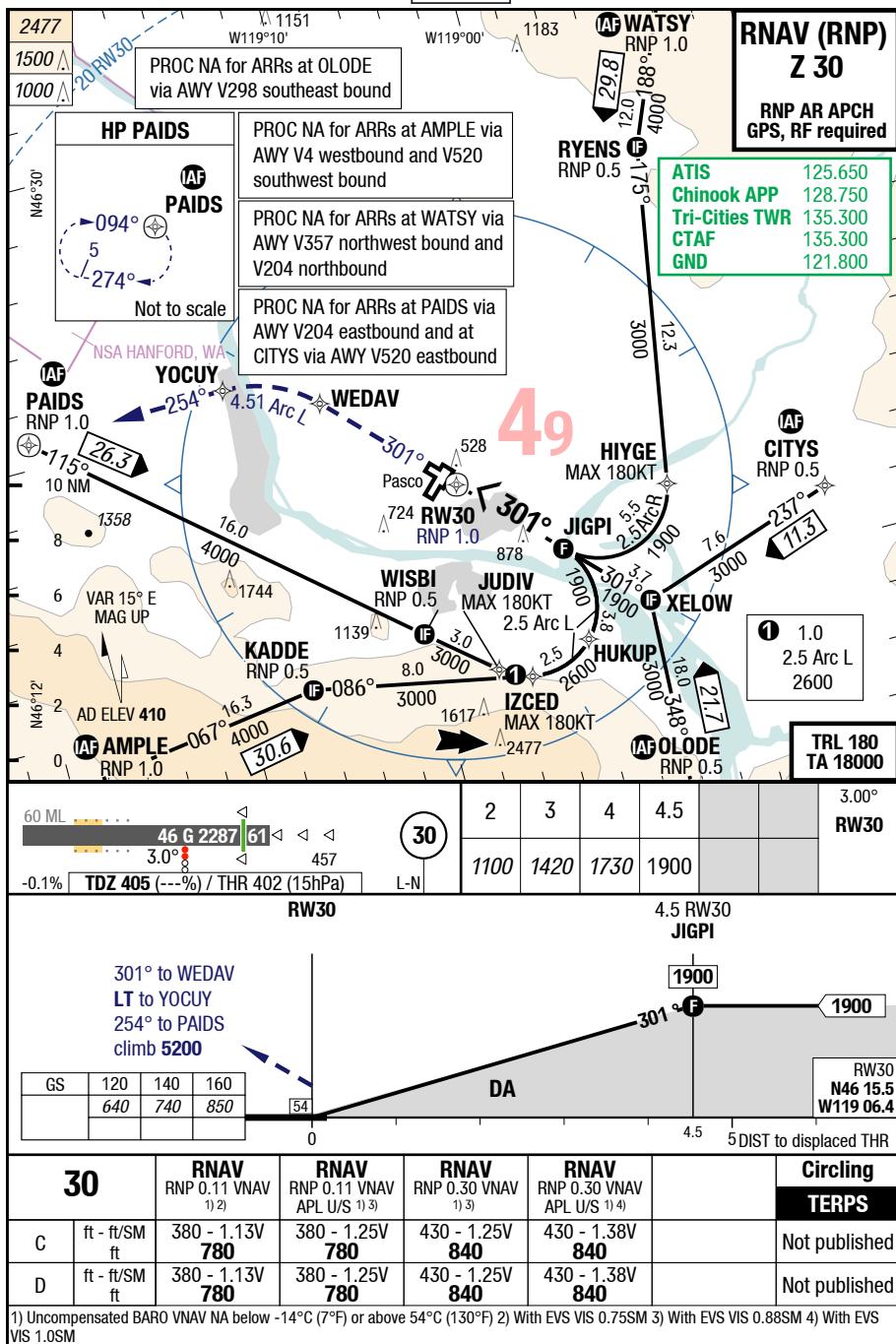
03-NOV-2016

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7-50

RNAV (RNP) Z 30

IAC



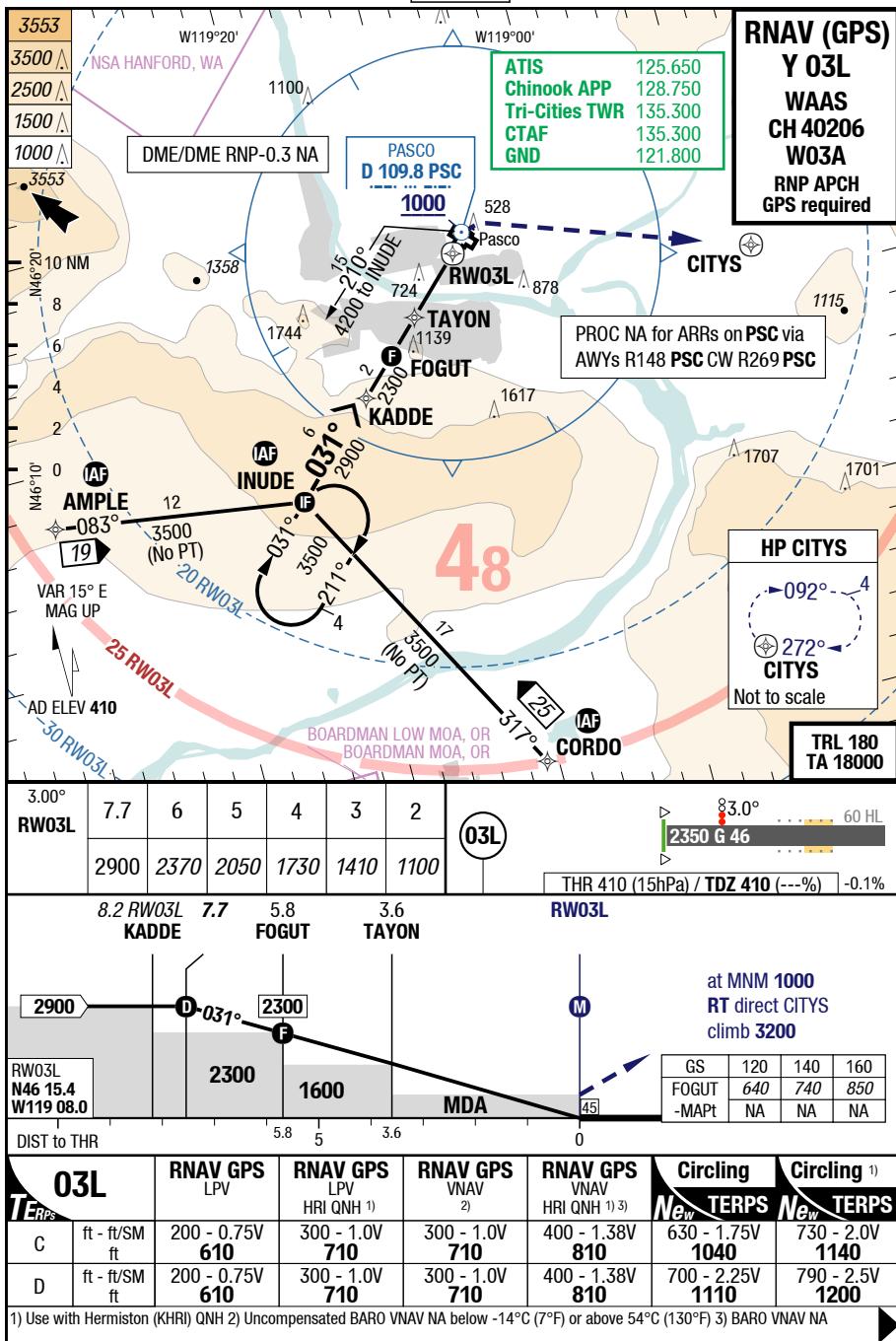
03-NOV-2016

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7-70

IAC

RNAV (GPS) Y 03L



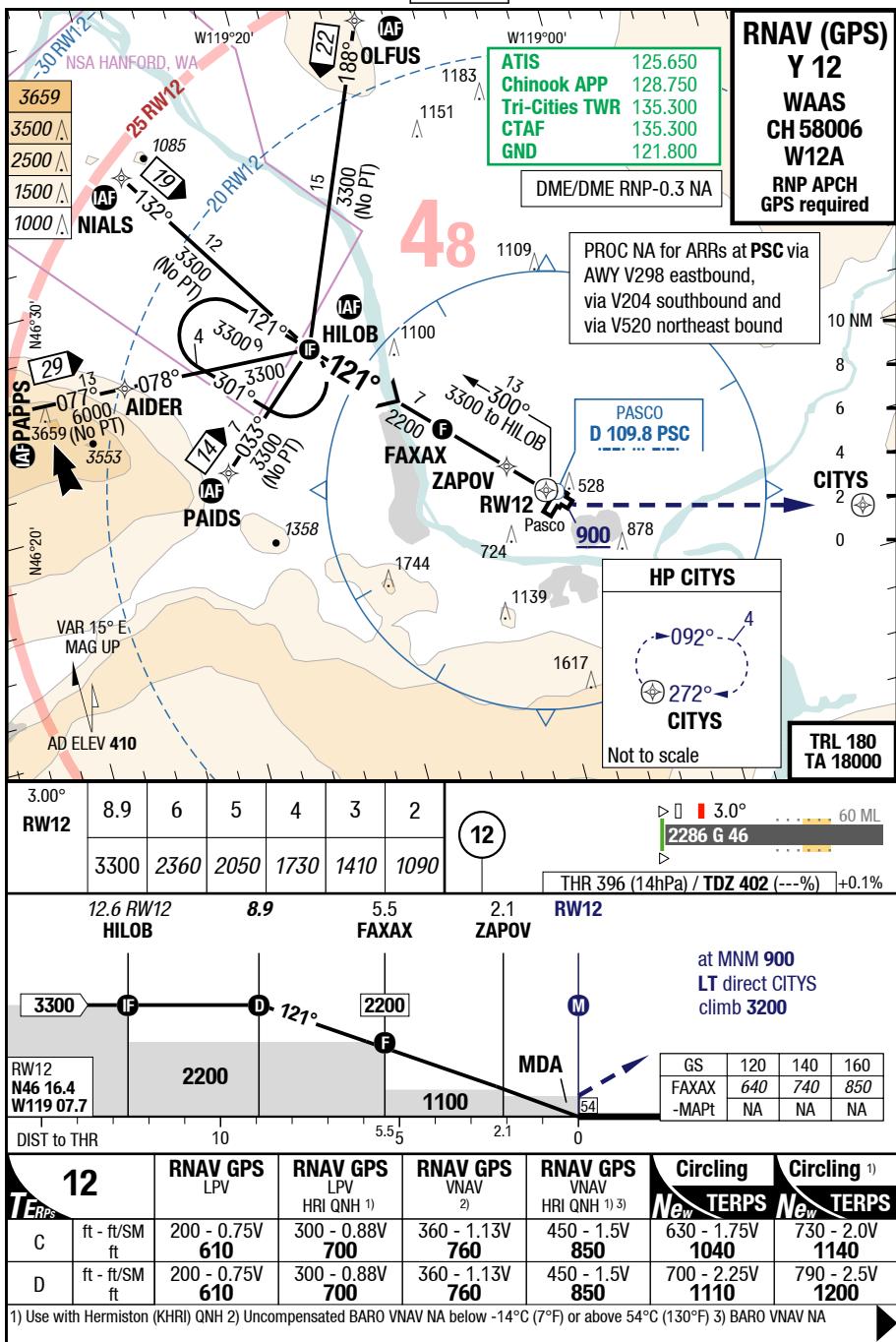
03-NOV-2016

PSC-KPSC

IAC

7-80

RNAV (GPS) Y 12



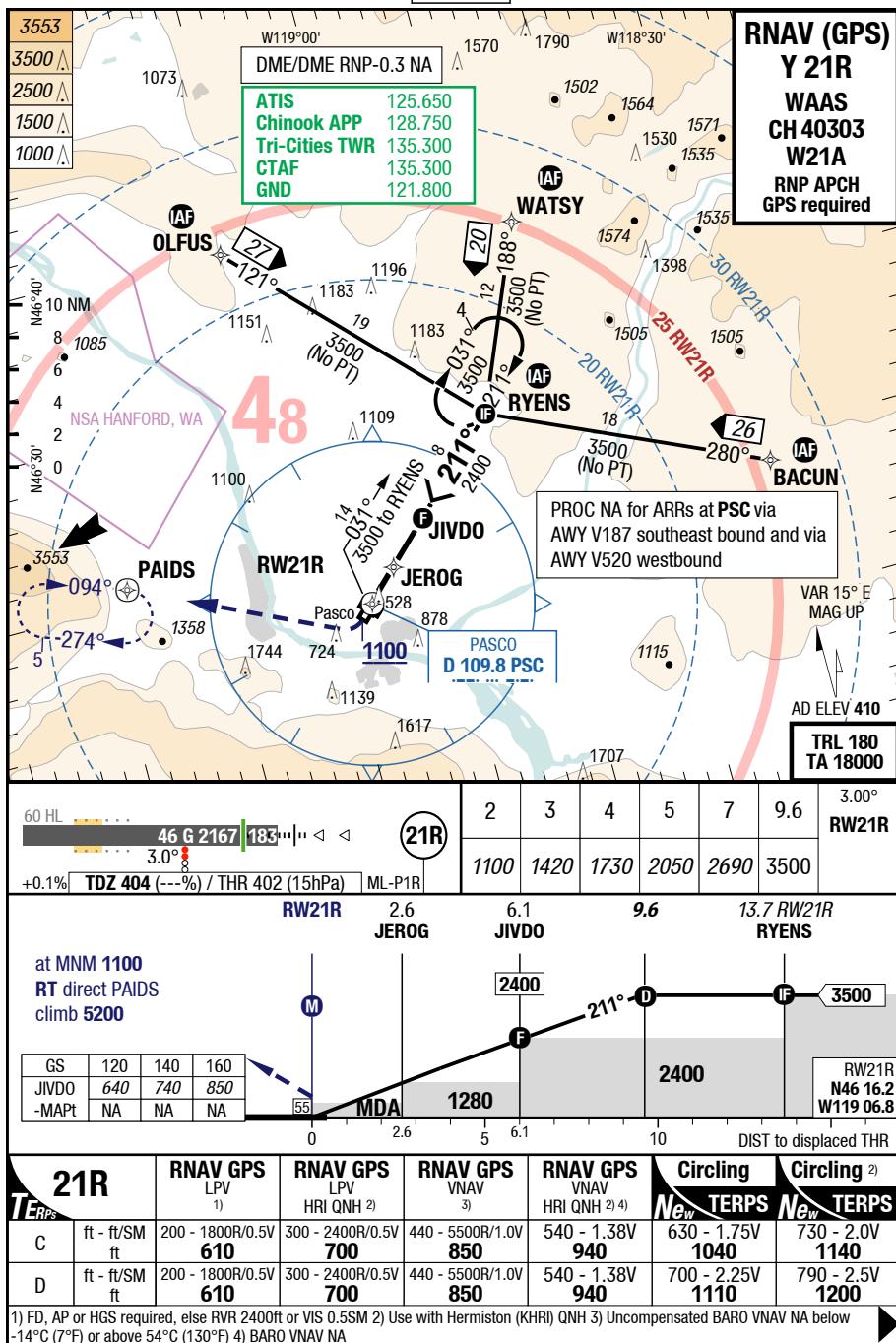
24-AUG-2017

PSC-KPSC

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RNAV (GPS) Y 21R

IAC



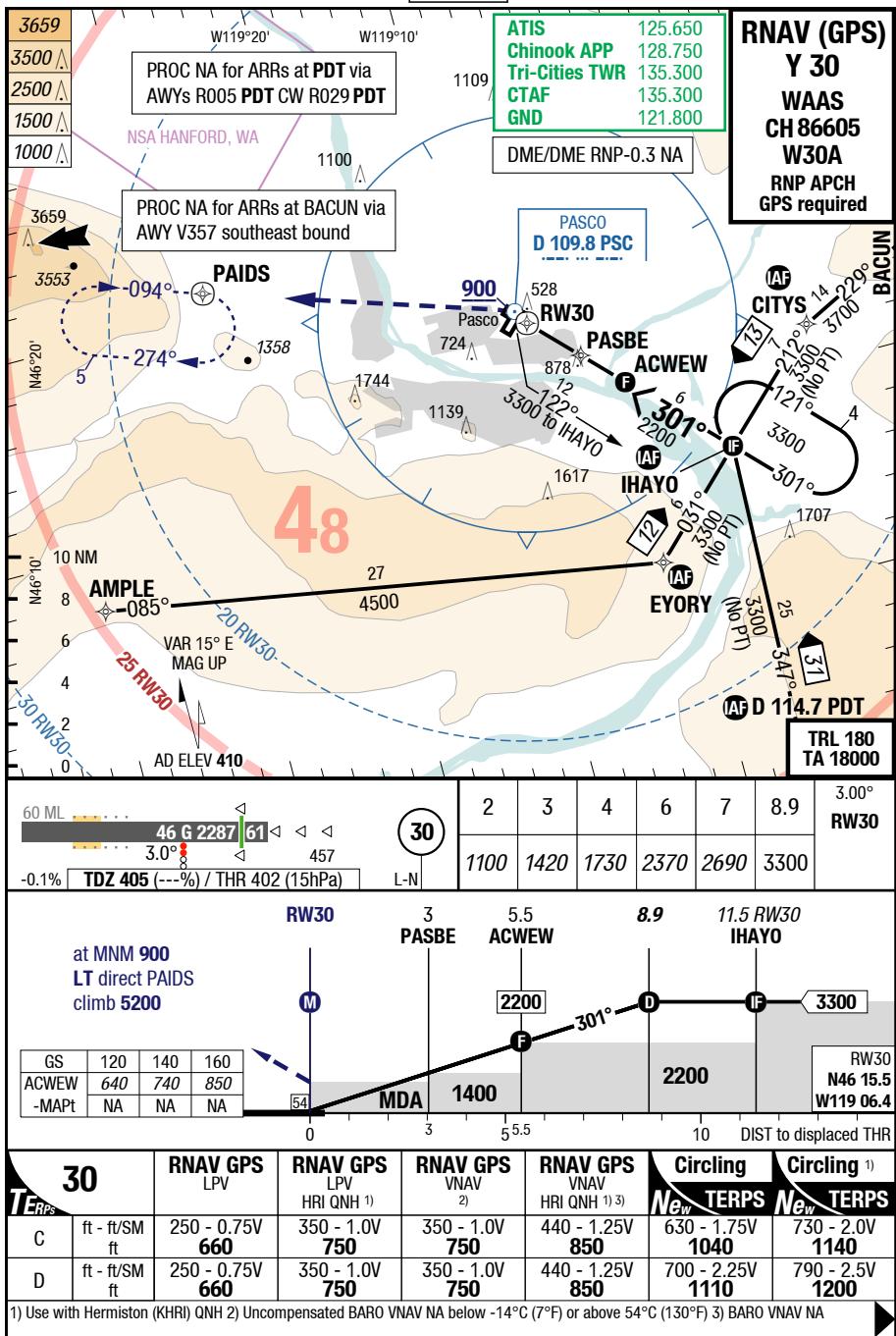
24-AUG-2017

PSC-KPSC

7-100

RNAV (GPS) Y 30

IAC



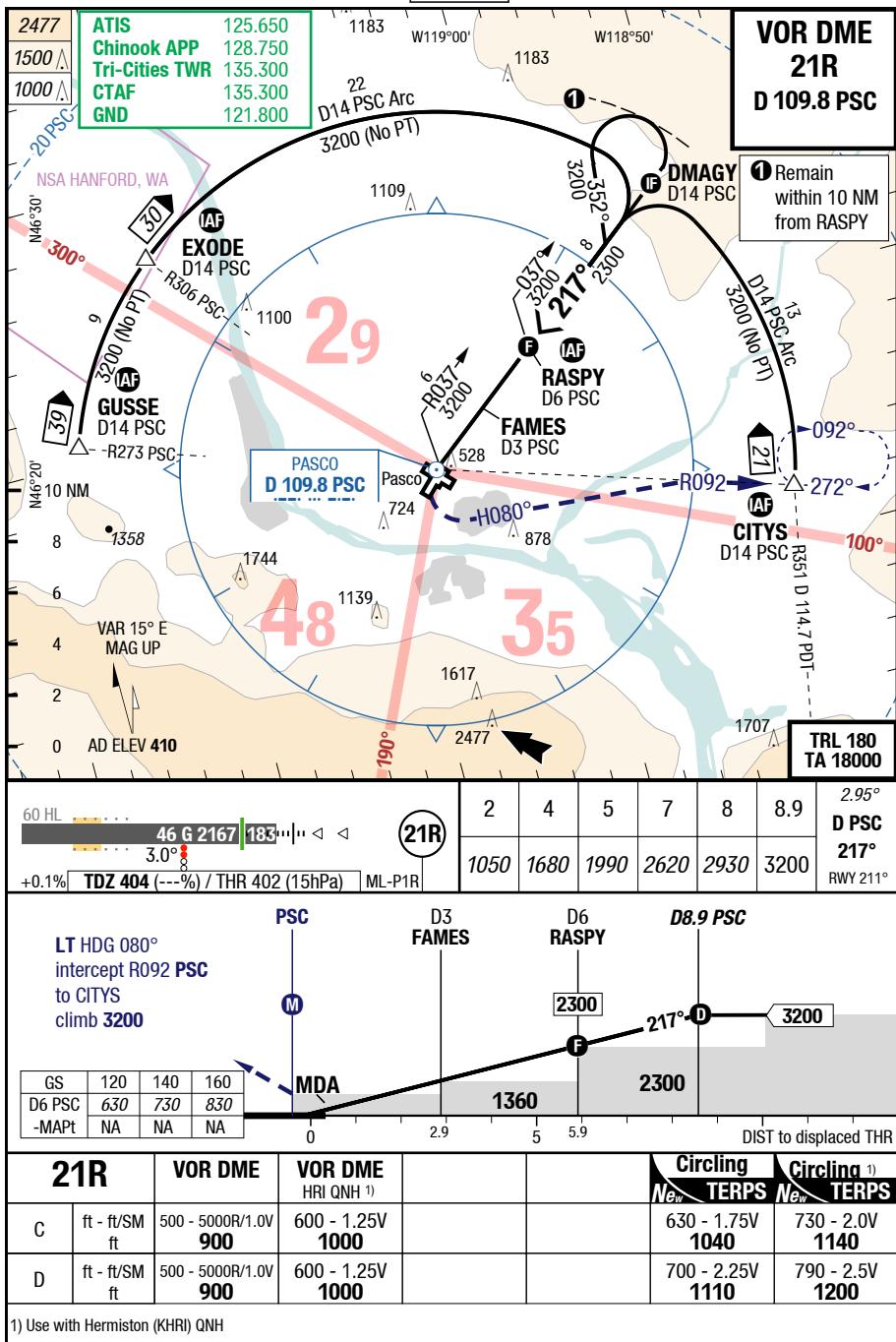
03-NOV-2016

PSC-KPSC

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VOR DME 21R

14



1) Use with Hermiston (KHRI) QNH

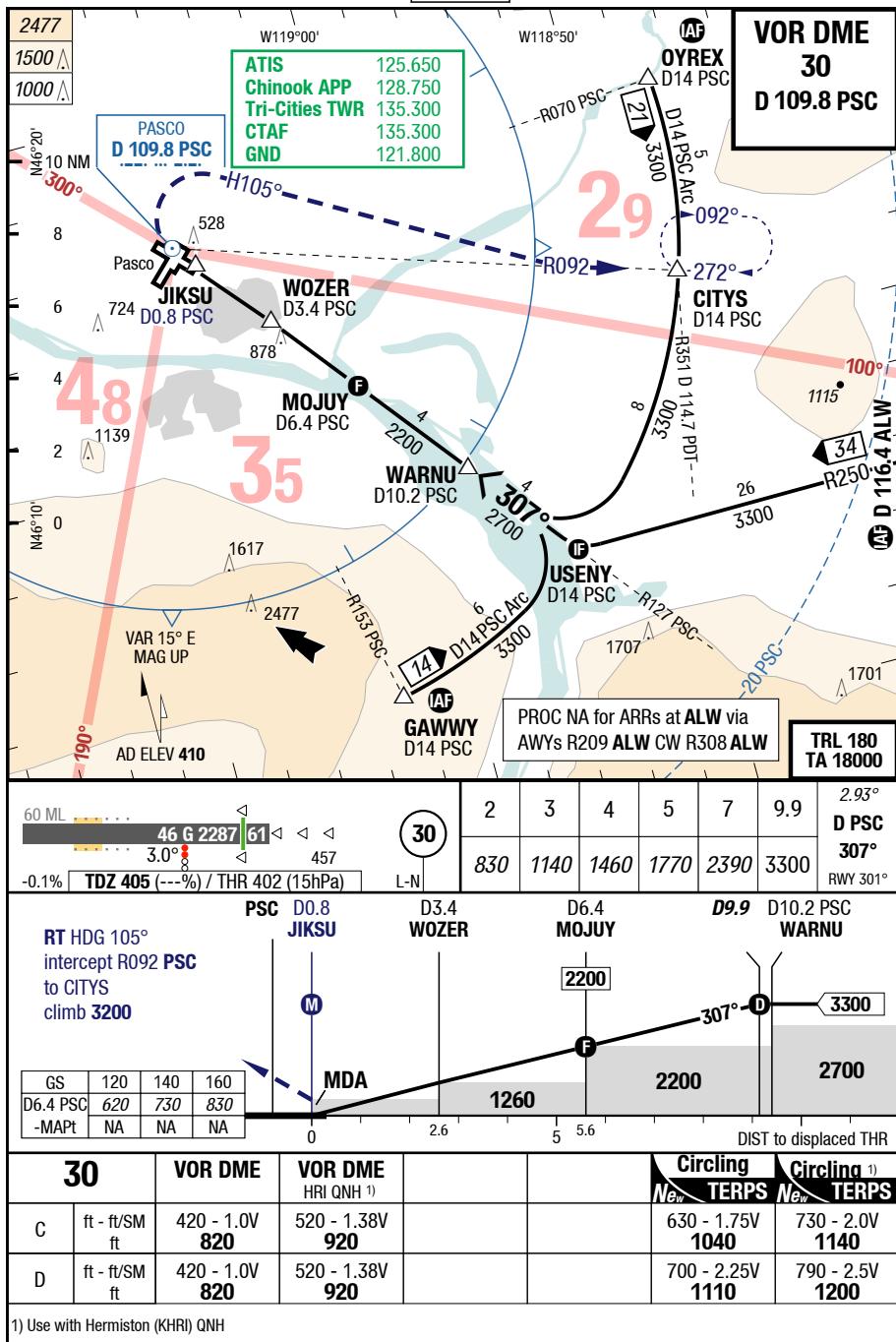
03-NOV-2016

PSC-KPSC

7-120

VOR DME 30

IAC



24-AUG-2017

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

03L <i>TERPS</i>		RNAV GPS LNAV	RNAV GPS LNAV HRI QNH 1)				
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 <i>TERPS</i>		RNAV GPS LNAV	RNAV GPS LNAV HRI QNH 1)				
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 <i>TERPS</i>		RNAV GPS LNAV	RNAV GPS LNAV HRI QNH 1)				
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 <i>TERPS</i>		RNAV GPS LNAV	RNAV GPS LNAV HRI QNH 1)				
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