

24-MAR-2016

EVV-KEVV

1-10

AOI

AOI

**GENERAL****ATS Hours**

H24

**Airport Information****RFF:** FAA Index B / CAT 6, FAA Index C / CAT 7 O/R.**Fuel:** Jet A**PCN:** RWY 04/22: 33/F/B/W/U, RWY 18/36: 33/F/B/Y/U**Operation****Traffic Notes**

Limited Aviation Weather Reporting Station (LAWRS) in operation.

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

**RWY Restriction**

RWY 09/27:

- For ACFT with MAX weight 22.7t / 50000lbs.
- AVBL for taxi only.

**TWY Restriction**

TWY E AVBL for ACFT with MAX weight 22.7t / 50000lbs only.

**Warnings**

Birds in vicinity of AD.

**ARRIVAL****Speed**

MAX IAS 250KT below 10000ft.

**Communication****COM Failure:** See CRAR United States.**Warnings**

Do not mistake RWY 04 with 36. APCH ends are closely aligned.

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

RWY		22	
1+2 ENG	ft - ft/SM	0 - 5000R/1.0V	-
3+4 ENG		0 - 2400R/0.5V	-
RWY		04, 18	
1+2 ENG	ft - ft/SM	0 - 1.0V	-
3+4 ENG		0 - 0.5V	-
RWY		36	
1+2 ENG	ft - ft/SM	0 - 1.0V	MNM climb gradient 10.2% up to 700
3+4 ENG		0 - 0.5V	
All ACFT	ft - ft/SM	c300 - 1.5V	-

24-MAR-2016

EVV-KEVV

1-20

AOI

AOI

**DEPARTURE****Speed**

MAX IAS 250KT below 10000ft.

**Communication**

**COM Failure:** See CRAR United States.

**Warnings**

Do not mistake RWY 04 with RWY 36. Verify correct compass HDG prior to DEP.

2-10

AFC

AFC

AFC

1573 1500 40 PN 30 PN 25 PN 21 21 200° W088°00' W087°40' APUFO CLOWN WEGEE 250° 214° 250° W087°10' 1573

ATIS Indianapolis Center APP/DEP 120.200 AsOS 128.300 0500-1200# 124.025 041°-219° 1200-0500# 127.350 220°-240° 118.700 1200-0500# 118.700 122.950 121.900 122.650

TWR CTAF UNICOM GND RCO (Terre Haute RDO) DLV 126.600

### Changes: RVR, HS

W087° 32'

W087° 31.5'

22  
221°  
422

<b>ATIS</b>	120.200	ASOS
<b>TWR</b>	118.700	1200-0500‡
<b>CTAF</b>	118.700	
<b>UNICOM</b>	122.950	
<b>GND</b>	121.900	
<b>RCO (Terre Haute RDO)</b>	122.650	
<b>DLV</b>	126.600	

N38° 02.5'

N38° 02'

38° 01.5'

**ATIS** 120.200 ASOS  
**TWR** 118.700 1200-0500±  
**CTAF** 118.700  
**UNICOM** 122.950  
**GND** 121.900  
**RCO (Terre Haute RDO)** 122.650  
**DLV** 126.600

**TERMINAL**  
**APRON**  
**FIRE STATION**  
**ARP**  
 N 38 02.4  
 W 087 31.7

**HANGAR**  
**HANGAR**  
**GENERAL AVIATION PARKING (WEST RAMP)**  
**HANGARS**  
**GENERAL AVIATION PARKING**

**EVANSVILLE 284 PDW**

**18** 184° 396  
**09** 094° 382  
**27** 274° 384  
**04** 041° 383  
**36** 004° 383

**1916 G 46**  
**1066 x 23**

**VAR 3° W MAG UP**  
**AD ELEV 422**

**2445 G 46**

**A1**  
**A2**  
**A3**  
**B1**  
**B2**  
**B3**  
**B4**  
**B5**  
**B6**  
**T1**  
**T2**

**ARP**  
 N 38 02.4  
 W 087 31.7

**578**  
**Not to scale**

**HS1:** TWY G and RWY 18/36 in close proximity of ramp.  
 Be prepared to hold short of the RWY entering TWY G  
**HS2:** RWY 27 and TWY A

<b>RWY</b>	<b>TORA</b>	<b>ASDA</b>	<b>TODA</b>
18	1675	1675	1675

**Caution:**  
 Be alert to RWY crossing clearances.  
 Readback of all RWY holding instructions is required.

**0** 500 1000 2000 3000

RWY	TORA	ASDA	TODA
18	1675	1675	1675

**Caution:**  
Be alert to RWY crossing clearances.  
Readback of all RWY holding instructions is required.

A horizontal scale bar with numerical markings at 0, 500, 1000, 2000, and 3000.

EVV-KEVV

5-10

Obstacle Departure

SIDPT

## Obstacle Departure

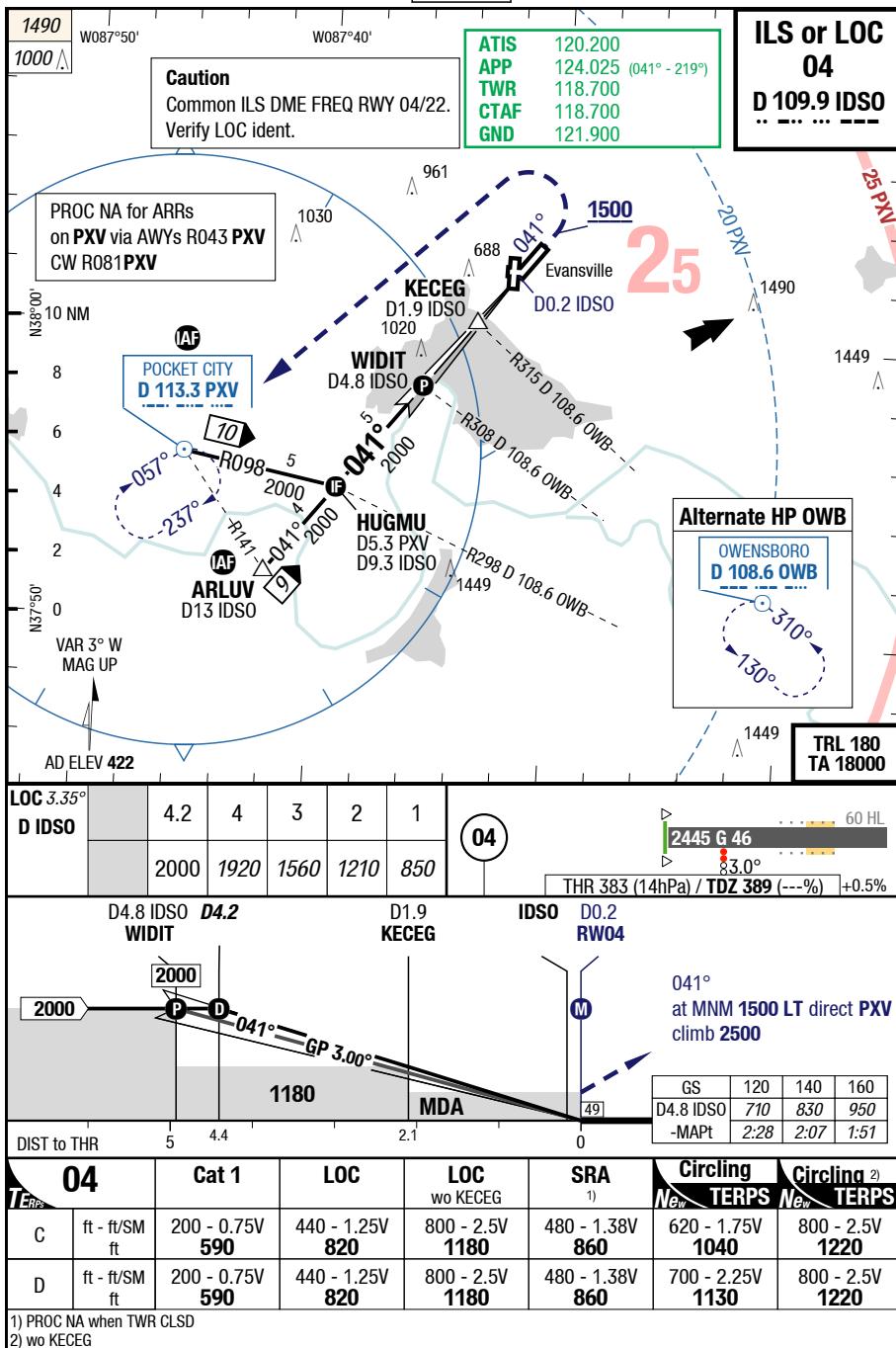
RWY	Notes
09	Fence 293ft from DER, 294ft right of centerline, 9ft AGL/399ft MSL. Train on railroad tracks and vehicles on roadway beginning 610ft from DER, 291ft right of centerline, up to 23ft AGL/424ft MSL. Building 1446ft from DER, 84ft right of centerline, 37ft AGL/445ft MSL. Trees and vehicles on roadway beginning 2070ft from DER, 905ft right of centerline, up to 100ft AGL/583ft MSL. Trees beginning 3093ft from DER, 385ft left of centerline, up to 91ft AGL/516ft MSL. Trees beginning 4145ft from DER, 1575ft right of centerline, up to 100ft AGL/509ft MSL.
18	Electrical system 10ft from DER, 80ft right of centerline, 13ft AGL/396ft MSL. Vehicles on roadway beginning 265ft from DER, left and right of centerline, up to 15ft AGL/398ft MSL. Trains on railroad tracks beginning 328ft from DER, 17ft left of centerline, up to 23ft AGL/412ft MSL. Buildings beginning 560ft from DER, 137ft right of centerline, up to 53ft AGL/447ft MSL. Trees beginning 1595ft from DER, 162ft left of centerline, up to 51ft AGL/433ft MSL. Tower 4136ft from DER, 1569ft left of centerline, 132ft AGL/513ft MSL.
22	Weather sensor 141ft from DER, 458ft left of centerline, 18ft AGL/458ft MSL. GS building 146ft from DER, 401ft left of centerline, 10ft AGL/392ft MSL. Tower 165ft from DER, 399ft left of centerline, 45ft AGL/429ft MSL. Aircraft on taxiway beginning 1305ft from DER, 833ft right of centerline, up to 70ft AGL/452ft MSL.
27	Vehicles on roadway and trains on railroad tracks beginning 295ft from DER, left and right of centerline, up to 23ft AGL/407ft MSL. Sign 389ft from DER, 228ft right of centerline, 21ft AGL/401ft MSL. Pole and trees beginning 710ft from DER, left and right of centerline, up to 102ft AGL/559ft MSL. Trees beginning 4114ft from DER, left and right of centerline, up to 124ft AGL/617ft MSL. Towers beginning 1.3NM from DER, 1157ft left of centerline, up to 181ft AGL/649ft MSL. Trees beginning 1.33NM from DER, 442ft left of centerline, up to 112ft AGL/610ft MSL.
36	Trees beginning 1389ft from DER, 702ft left of centerline, up to 100ft AGL/539ft MSL. Trees beginning 2160ft from DER, 479ft right of centerline, up to 105ft AGL/567ft MSL. Trees beginning 4224ft from DER, 1025ft right of centerline, up to 110ft AGL/597ft MSL. Trees beginning 6131ft from DER, 1152ft right of centerline, up to 126ft AGL/618ft MSL. Trees beginning 1.1NM from DER, 1556ft right of centerline, up to 100ft AGL/579ft MSL.

EV-KEVV

7-10

ILS or LOC 04

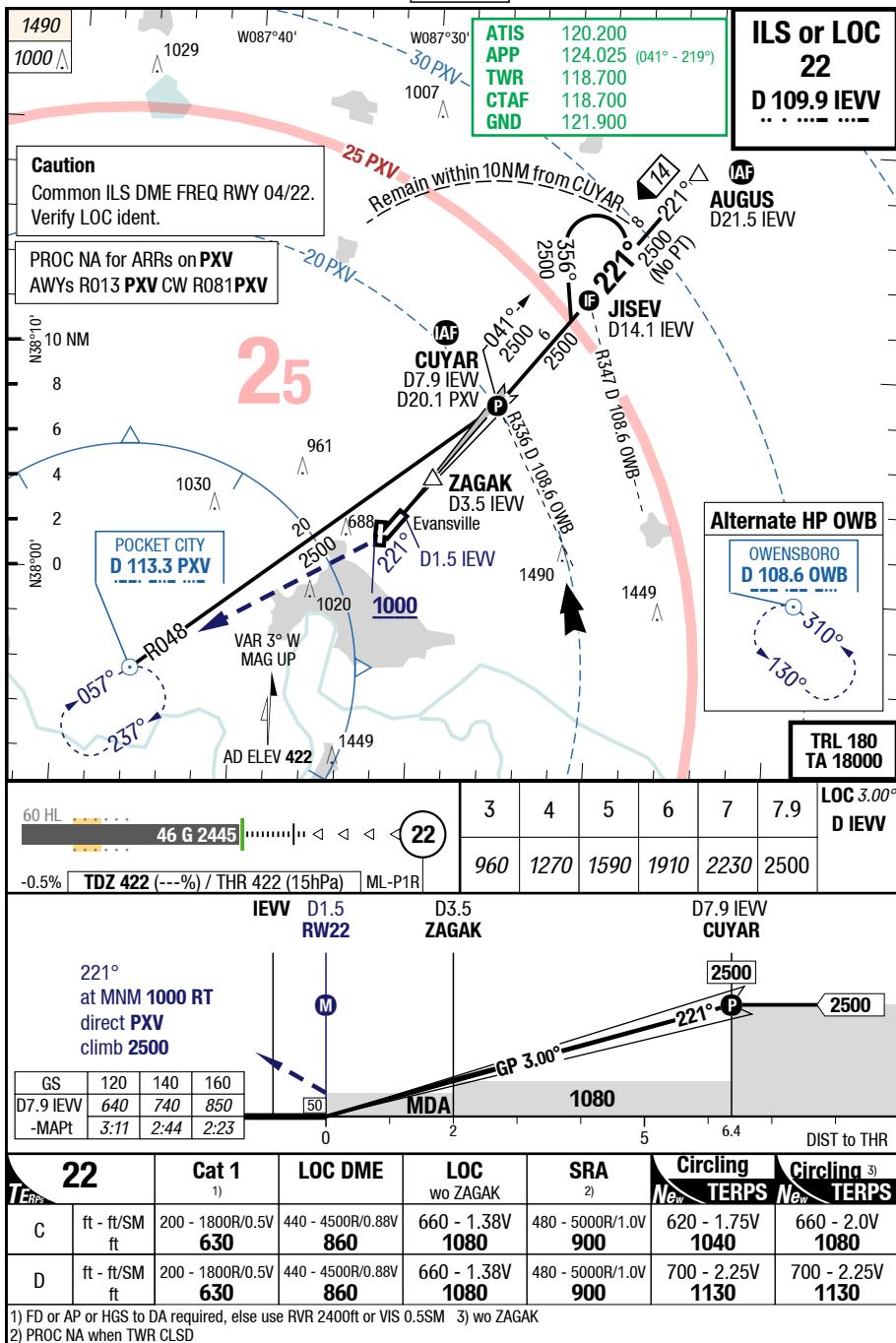
IAC



EV-KEVV

7-20

ILS or LOC 22





Effective 13-SEP-2018

06-SEP-2018

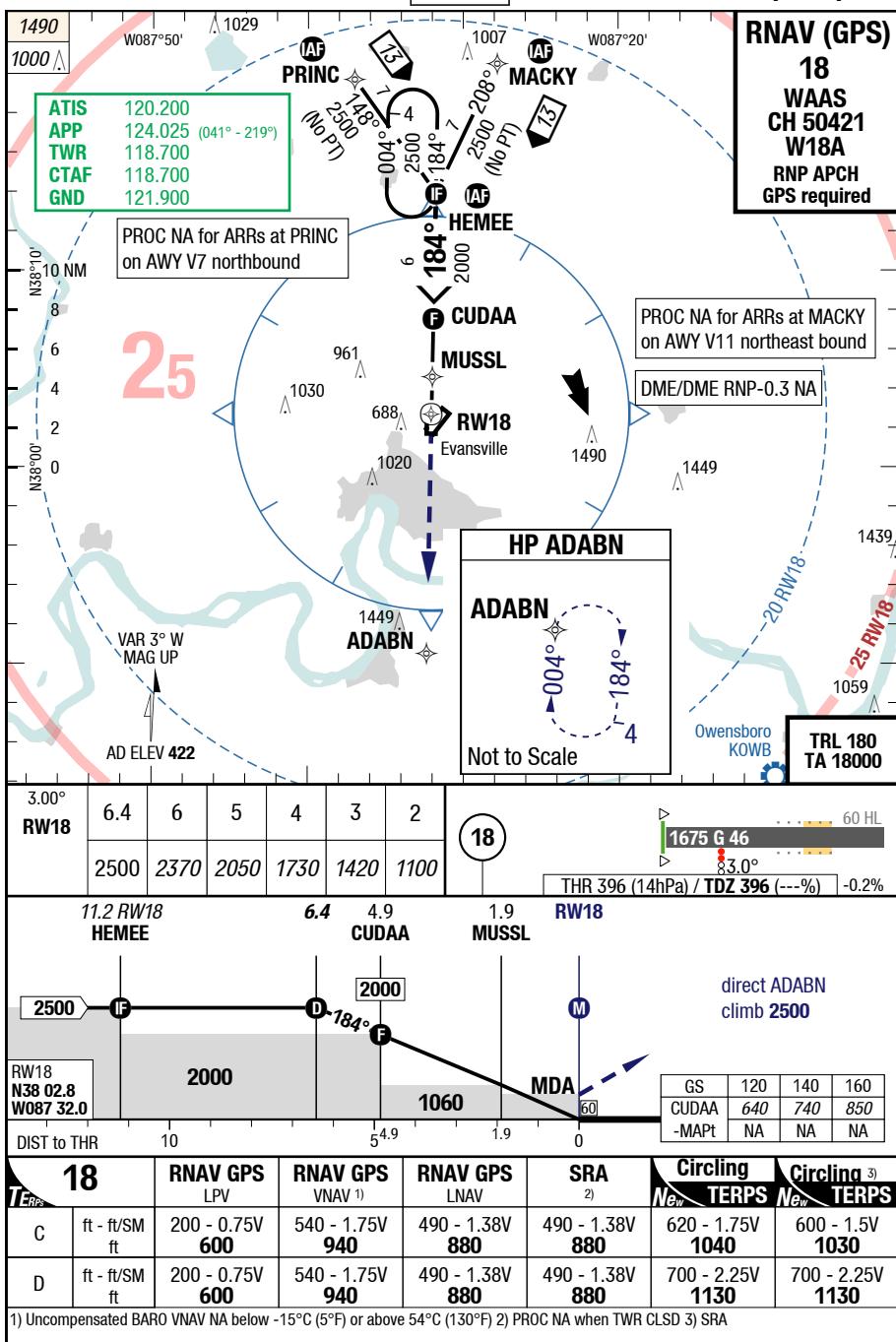
United States Evansville Evansville Rgnl

IAC

EV-KEVV

7-40

RNAV (GPS) 18



Effective 13-SEP-2018

06-SEP-2018

United States Evansville Evansville Rgnl

IAC

EV-KEVV

7-50

RNAV (GPS) 22

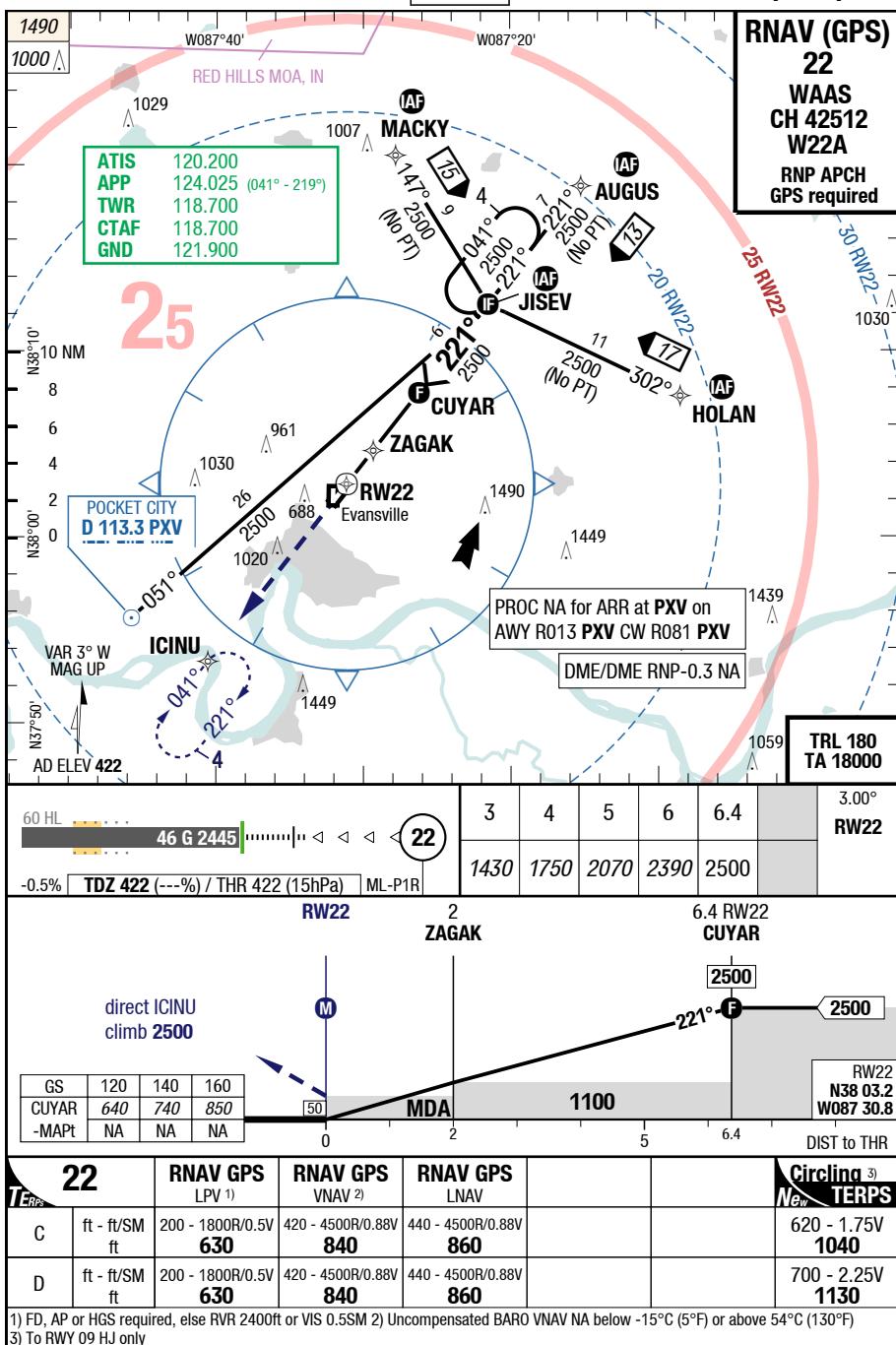
RNAV (GPS)

22

WAAS

CH 42512

W22A

RNP APCH  
GPS required

Effective 13-SEP-2018

06-SEP-2018

## United States **Evansville** Evansville Rgnl

## EVV-KEVV

7-60

## **RNAV (GPS) 36**

**RNAV (GPS) 36 WAAS CH 90421 W36A RNP APCH GPS required**

**ATIS** 120.200  
**APP** 124.025 (041° - 219°)  
**TWR** 118.700  
**CTAF** 118.700  
**GND** 121.900

**DME/DME RNP-0.3 NA**

**25 RW36**

**PROC NA for ARR at LOONE on AWY V243 southbound**

**PROC NA for ARR at DIXEY on AWY V7-V52 southeast bound**

**TRL 180 TA 18000**

**60 HL**  
**46 G 1675 240**  
**3.0°**  
**+0.2% TDZ 384 (---%) / THR 384 (14hPa)**

**3.00° RW36**

**2 3 4 5 6 6.5**

**1080 1400 1720 2040 2350 2500**

**36**

**RW36 1.9 ORTFI 6.5 WOOKI**

**direct HEMEE climb 2500**

**GS 120 140 160**  
**WOOKI 640 740 850**  
**-Mapt NA NA NA**

**55**

**MDA**

**1040**

**004° F 2500**

**2500**

**RW36 N38 01.9 W087 32.1**

**6.5 DIST to displaced THR**

**36**

**RNAV GPS LPV**

**RNAV GPS VNAV<sup>1)</sup>**

**RNAV GPS LNAV**

**C ft - ft/SM ft 250 - 0.88V 640 510 - 1.75V 900 440 - 1.25V 820**

**D ft - ft/SM ft 250 - 0.88V 640 510 - 1.75V 900 440 - 1.25V 820**

**Circling N<sub>Cw</sub> TERPS 620 - 1.75V 1040 700 - 2.25V 1130**

**1) Uncompensated BARO VNAV NA below -15°C (5°F) or above 54°C (130°F)**

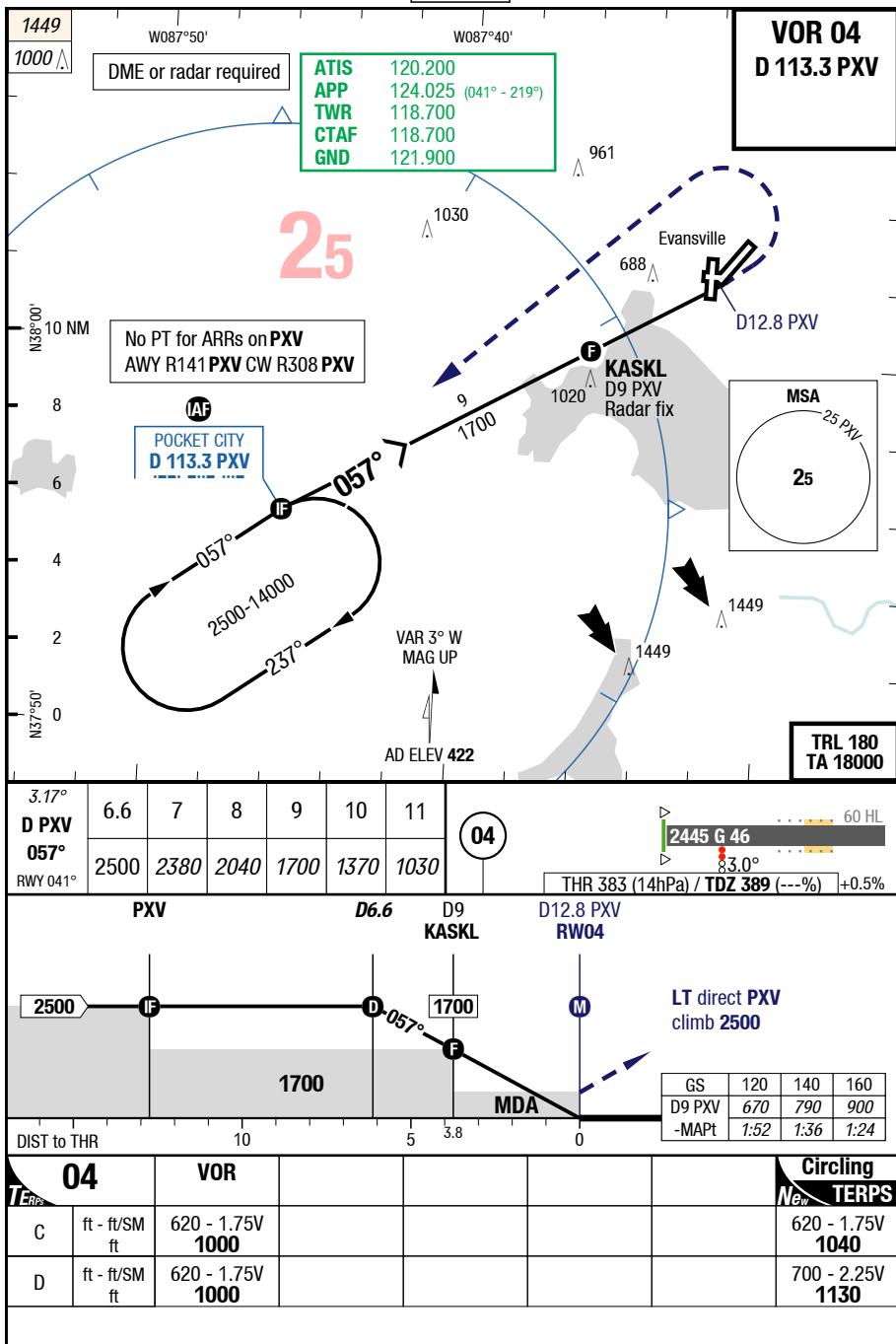
1) Uncompensated BARO VNAV NA below -15°C (5°F) or above 54°C (130°F)

EV-KEVV

7-70

VOR 04

IAC



Effective 13-SEP-2018

06-SEP-2018

United States Evansville Evansville Rgnl

EV-KEVV

7-80

SRA 36

