

LUK-KLUK

1-10

AOI

GENERAL

Operational Hours

ATS Hours: TWR 1200-0400‡

AD OPS Hours: Attended continuously

Airport Information

RFF: FAA Index A / CAT 5

Fuel: Jet A+

PCN: RWY 03R/21L: 42/R/C/X/T

RWY 07/25: 38/R/C/X/T

RWY 03L/21R: 6/F/C/Y/T

Customs: Not published

Operation

Traffic Notes

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

PPR 48HR for unscheduled air carrier OPS with more than 30 PAX seats.

RWY Restriction

RWYs 03L/21R and 07/25 not AVBL for air carrier OPS.

TWY Restriction

TWY D not AVBL for air carrier OPS.

Noise Abatement Procedure

NAP in effect, contact AD.

Engine Run-up

ENG run-ups prohibited between 0200-1200‡.

VOR Test Facility (VOT): 108.4

Warnings

LUK DME unusable: Beyond 25° left of course.

EMERG FREQ: 121.500 not AVBL at TWR.

Deer and Birds on and in vicinity of AD.

ARRIVAL

Speed

MAX IAS 250KT below 10000ft.

Communication

COM Failure: See CRAR and in addition:

BRUSH, CINCE

| At CVG VOR/DME proceed on V5 to WUSPU and hold, maintain 4000ft.

HARDU

| At ZETLA, proceed to CVG VOR/DME then on V5 to WUSPU and hold, maintain 4000ft.

HEDEE

At JADAT, proceed direct MDE NDB, maintain 4000ft until MDE NDB.

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AOI

ARRIVAL**Warnings****PAPI RWY 03R** unusable: Beyond 7° left of CL.

RWY 25 and RWY 21L APCH ends are closely aligned.

DEPARTURE**Take-off Minima**

RWY		21L	
		SID ROCKT	
1+2 ENG	ft - ft/SM	0 - 5000R/1.0V	MNM climb gradient 6.8% up to 1100
3+4 ENG		0 - 2400R/0.5V	
All ACFT		c600 - 2.75V	MNM climb gradient 3.8% up to 1300
		All other departures	
1+2 ENG		0 - 5000R/1.0V	MNM climb gradient 6.8% up to 1100
3+4 ENG		0 - 2400R/0.5V	
All ACFT		c600 - 2.75V	MNM climb gradient 3.8% up to 1300
		c1700 - 2.5V	Climb in visual conditions
RWY		03R	
		SID ROCKT	
1+2 ENG	ft - ft/SM	0 - 1.0V	MNM climb gradient 5.9% up to 1000
3+4 ENG		0 - 0.5V	
All ACFT		c400 - 2.0V	MNM climb gradient 3.8% up to 1400
		All other departures	
1+2 ENG		0 - 1.0V	MNM climb gradient 5.9% up to 1000
3+4 ENG		0 - 0.5V	
All ACFT		c400 - 2.0V	MNM climb gradient 3.8% up to 1400
		c1700 - 2.5V	Climb in visual conditions
RWY		03L	
		SID ROCKT	
1+2 ENG	ft - ft/SM	0 - 1.0V	MNM climb gradient 6.5% up to 1000
3+4 ENG		0 - 0.5V	
All ACFT		c400 - 2.0V	MNM climb gradient 3.5% up to 1400
		All other departures	
1+2 ENG		0 - 1.0V	MNM climb gradient 6.5% up to 1000
3+4 ENG		0 - 0.5V	
All ACFT		c400 - 2.0V	MNM climb gradient 3.5% up to 1400
		c1700 - 2.5V	Climb in visual conditions

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LUK-KLUK**1-30****AOI****DEPARTURE**

RWY		07	
ft - ft/SM	All ACFT	SID ROCKT	
		0 - 1.0V	MNM climb gradient 7.0% up to 1000
		0 - 0.5V	MNM climb gradient 3.4% up to 1300
		c400 - 1.75V	All other departures
		0 - 1.0V	MNM climb gradient 7.0% up to 1000
		0 - 0.5V	MNM climb gradient 3.4% up to 1300
		c400 - 1.75V	Climb in visual conditions
		c1700 - 2.5V	

RWY		21R	
ft - ft/SM	All ACFT	SID ROCKT	
		0 - 1.0V	MNM climb gradient 7.7% up to 1100
		0 - 0.5V	MNM climb gradient 3.7% up to 1300
		c600 - 3.0V	All other departures
		0 - 1.0V	MNM climb gradient 7.7% up to 1100
		0 - 0.5V	MNM climb gradient 3.7% up to 1300
		c600 - 3.0V	Climb in visual conditions
		c1700 - 2.5V	

RWY		25	
All ACFT	ft - ft/SM	SID ROCKT	
		c600 - 2.75V	MNM climb gradient 3.6% up to 1300
		All other departures	
		c600 - 2.75V	MNM climb gradient 3.6% up to 1300
		c1700 - 2.5V	Climb in visual conditions

Speed

MAX IAS 250KT below 10000ft.

Communication**COM Failure:** See CRAR.**Departure Procedure****Departure Note**

Verify correct RWY and compass HDG prior to departure.

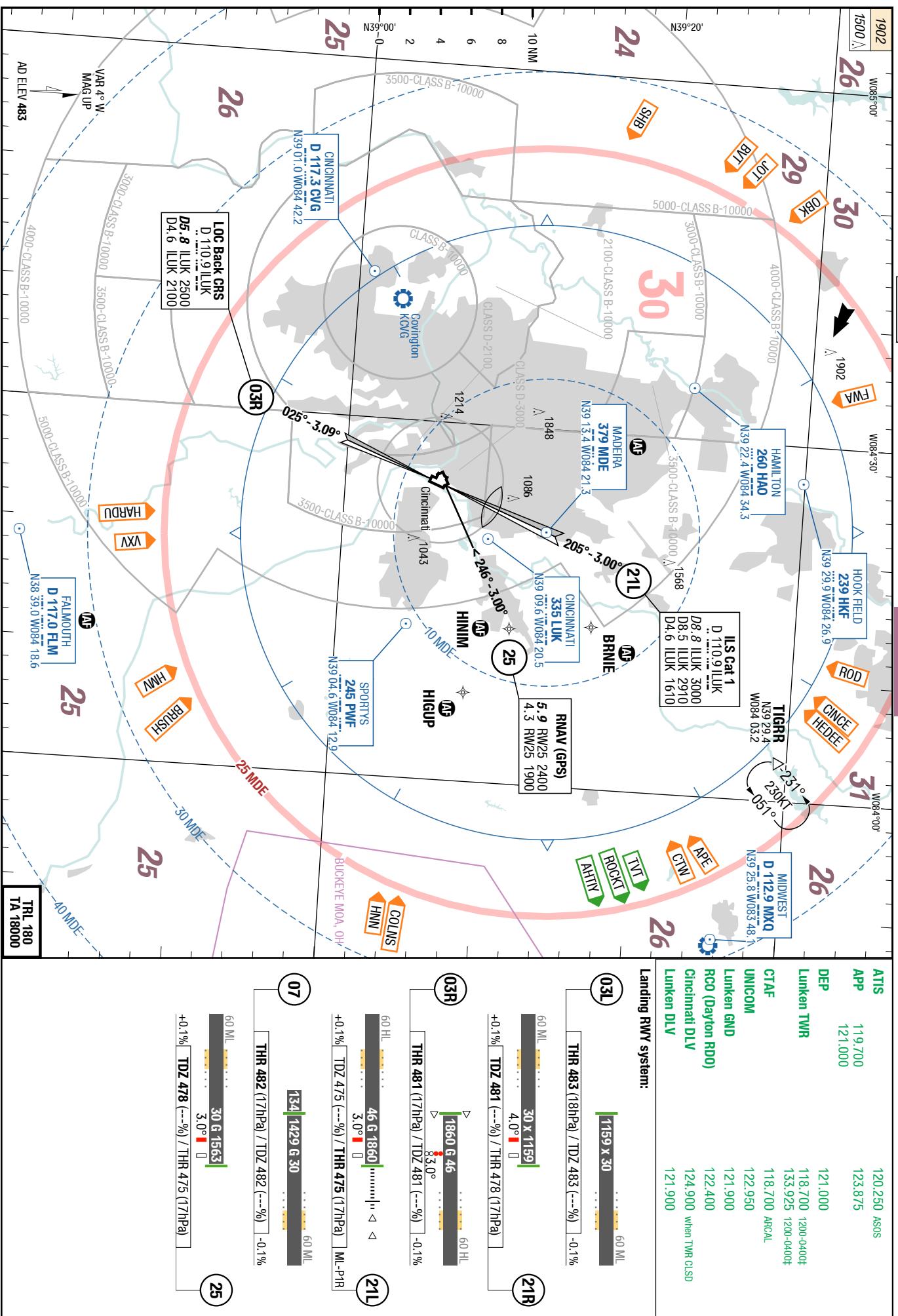
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LUK-KLUK

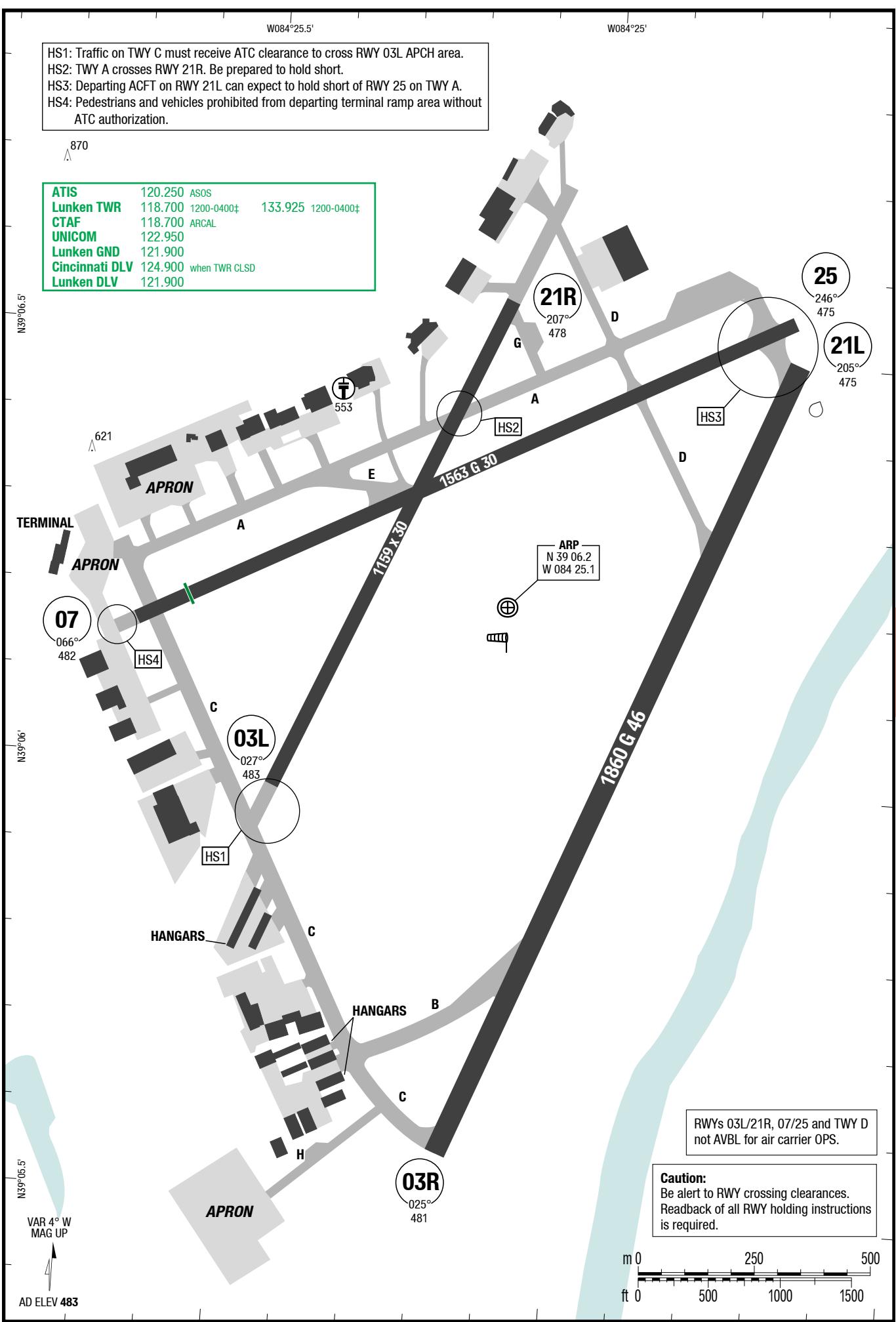
United States Cincinnati Cincinnati Muni Lunken Field

ken Flid
AFC

AFC Cincinnati Muni Lunken Fld **Cincinnati** United States 



Changes: Nil



14-DEC-2017

United States **Cincinnati** Cincinnati Muni Lunken Fld

Cincinnati Muni Lunken Fld **Cincinnati** United States

LUK-KLUK

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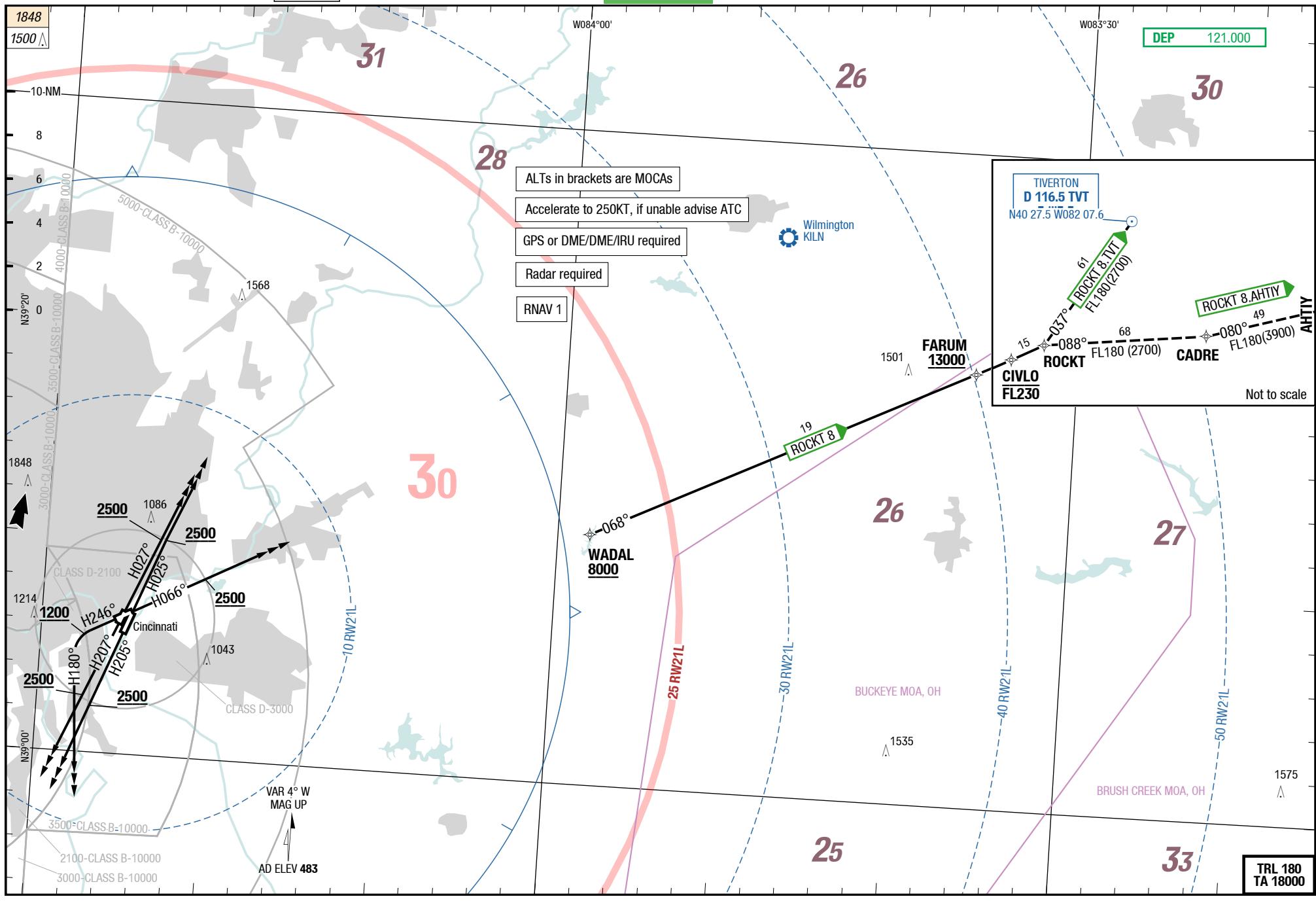
ROCKT 8 RNAV

SD

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ROCKT 8 RNAV

DEP 121.000



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LUK-KLUK**5-10****ROCKT 8 RNAV**

SIDPT

ROCKT 8

RWYs 03L (027°) / 03R (025°) / 07 (066°) / 21L (205°) / 21R (207°) / 25 (246°)

DESIGNATOR	ROUTING	ALTITUDES
ROCKT 8 121.000 ①②		WADAL MNM 8000 FARUM MNM 13000 CIVLO MAX FL230
		Initial climb 2500
RWY 03L	H027° [A2500+] - expect vectors to WADAL - FARUM - CIVLO - ROCKT	
RWY 03R	H025° [A2500+] - expect vectors to WADAL - FARUM - CIVLO - ROCKT	
RWY 07	H066° [A2500+] - expect vectors to WADAL - FARUM - CIVLO - ROCKT	
RWY 21L	H205° [A2500+] - expect vectors to WADAL - FARUM - CIVLO - ROCKT	
RWY 21R	H207° [A2500+] - expect vectors to WADAL - FARUM - CIVLO - ROCKT	
RWY 25	H246° [A1200+] - H180° - expect vectors to WADAL - FARUM - CIVLO - ROCKT	
	TRANSITION	
	AHTIY ROCKT - CADRE - AHTIY	
	TIVERTON (TVT) ROCKT - TVT	

① Accelerate to 250KT, if unable advise ATC.

② Expect clearance to filed altitude within 10 min after departure.

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Obstacle Departure 1

SIDPT

Obstacle Departure

RWY	Routing
03L	Climb HDG 027° to MNM 1200 before proceeding on course. For climb in visual conditions: cross KLUK MNM 2000 before proceeding on course.
03R	Climb HDG 025° to MNM 1400 before proceeding on course. For climb in visual conditions: cross KLUK MNM 2000 before proceeding on course.
07	Climb HDG 066° to MNM 1300 before proceeding on course. For climb in visual conditions: cross KLUK MNM 2000 before proceeding on course.
21L	Climb HDG 205° to MNM 1400 before proceeding on course. For climb in visual conditions: cross KLUK MNM 2000 before proceeding on course.
21R	Climb HDG 207° to MNM 1500 before proceeding on course. For climb in visual conditions: cross KLUK MNM 2000 before proceeding on course.
25	Climb HDG 246° to MNM 1900 before proceeding on course. For climb in visual conditions: cross KLUK MNM 2000 before proceeding on course.

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LUK-KLUK**5-40****Obstacle Departure 2**

SIDPT

Obstacle Departure

RWY	Notes
03L	Building and hangars beginning 305ft from DER, 259ft left of centerline, up to 41ft AGL/521ft MSL. Trees beginning 957ft from DER, 144ft right of centerline, up to 77ft AGL/556ft MSL. Trees 1.2NM from DER, 2270ft left of centerline, up to 97ft AGL/866ft MSL. Pole 1.6NM from DER, 320ft left of centerline, 68ft AGL/797ft MSL.
03R	Trees beginning 1426ft from DER, 196ft left of centerline, up to 68ft AGL/557ft MSL. Trees beginning 840ft from DER, 130ft right of centerline, up to 83ft AGL/572ft MSL. Trees 1.3NM from DER, 2393ft left of centerline, 97ft AGL/856ft MSL. Pole 1.5NM from DER, 2062ft left of centerline, 68ft AGL/797ft MSL.
07	Trees beginning 447ft from DER, 68ft left of centerline, up to 87ft AGL/576ft MSL. Trees beginning 664ft from DER, 45ft right of centerline, up to 88ft AGL/575ft MSL. Trees 4515ft from DER, 1519ft right of centerline, up to 81ft AGL/720ft MSL. Trees 1.3NM from DER, 2088ft right of centerline, up to 85ft AGL/824ft MSL.
21L	Trees beginning 122ft from DER, 63ft left of centerline, up to 118ft AGL/597ft MSL. Trees beginning 15ft from DER, 248ft right of centerline, up to 82ft AGL/571ft MSL. Trees 4581ft from DER, 1503ft left of centerline, up to 144ft AGL/723ft MSL. Tower 2.0NM from DER, 2027ft right of centerline, 168ft AGL/990ft MSL. Pole 2.2NM from DER, 281ft right of centerline, 78ft AGL/841ft MSL.
21R	Trees beginning 1444ft from DER, 203ft left of centerline, up to 66ft AGL/555ft MSL. Trees beginning 1073ft from DER, 25ft right of centerline, up to 79ft AGL/568ft MSL. Trees 1.1NM from DER, 2262ft right of centerline, up to 86ft AGL/895ft MSL. Tower 2.3NM from DER, 527ft left of centerline, 168ft AGL/990ft MSL. Trees 2.4NM from DER, 1847ft left of centerline, up to 71ft AGL/890ft MSL.
25	Sign, pole, hangars and trees beginning 177ft from DER, 13ft left of centerline, up to 86ft AGL/575ft MSL. Road, building, poles and trees beginning 185ft from DER, 5ft right of centerline, up to 73ft AGL/562ft MSL. Tank 1.4NM from DER, 1755ft right of centerline, 210ft AGL/1046ft MSL. Tower 2.6NM from DER, 2052ft left of centerline, 158ft AGL/885ft MSL.

Effective 13-SEP-2018

06-SEP-2018

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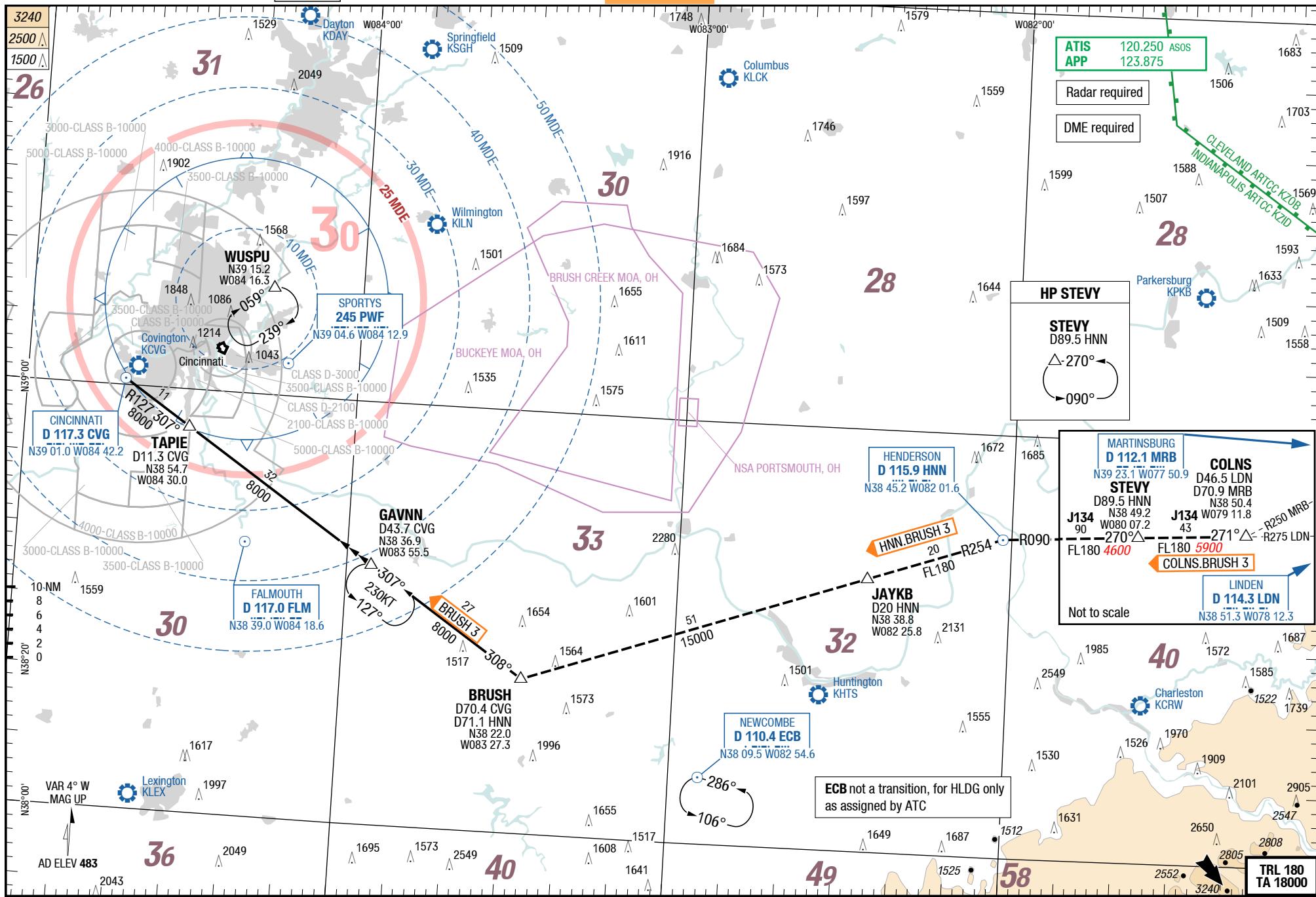
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LUK-KLUK

6-10

BRUSH 3

BRUSH 3



Changes: MGA, Track, WPT , HLDG, OBST, PROC renumbered

Effective 13-SEP-2018

06-SEP-2018

United States Cincinnati Cincinnati Muni Lunken Fld

LUK-KLUK

6-20

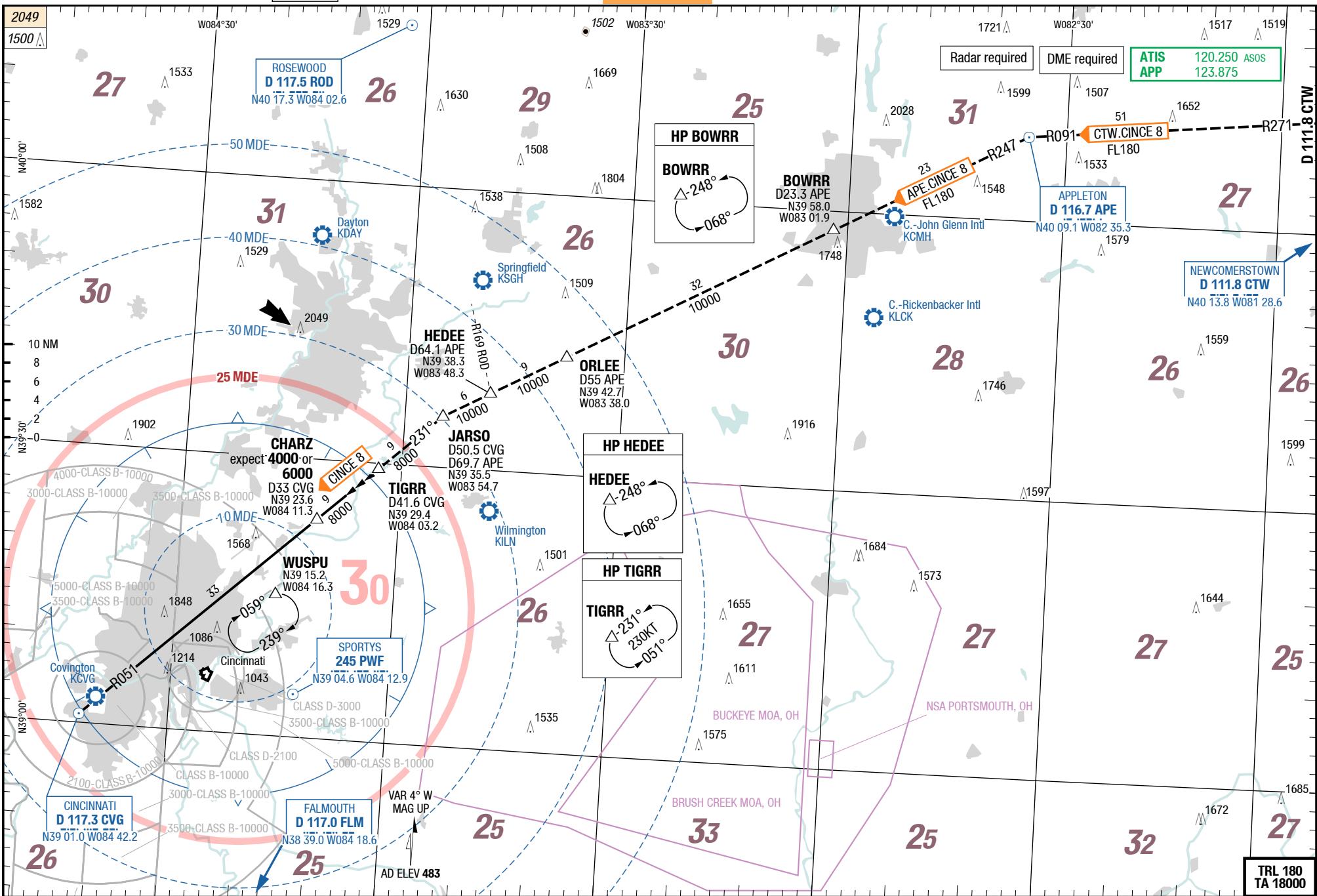
CINCE 8

STAR

STAR

CINCE 8

Cincinnati Muni Lunken Fld Cincinnati United States



Effective 13-SEP-2018

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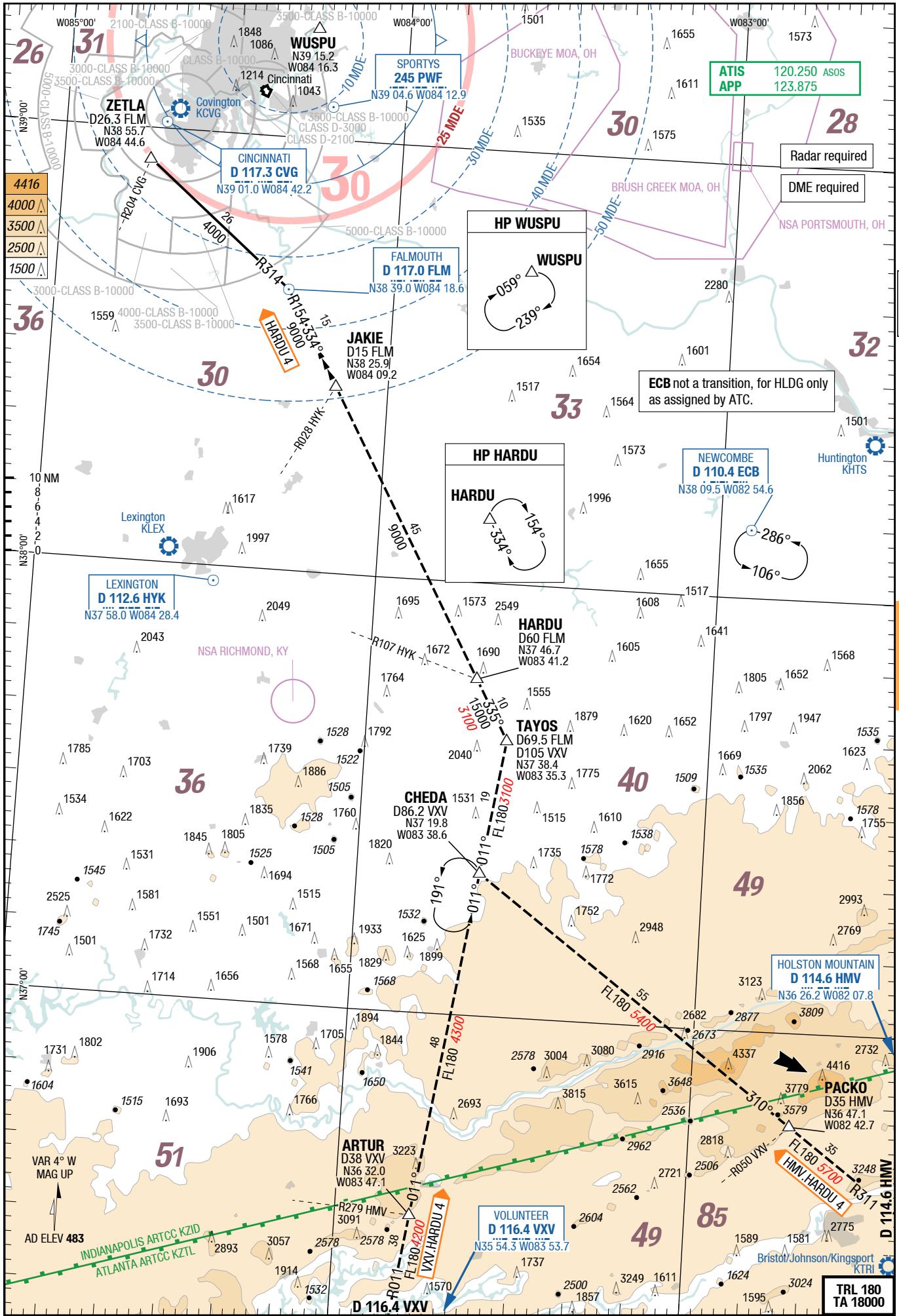
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6-30

HARDU 4

STAR

HARDU 4

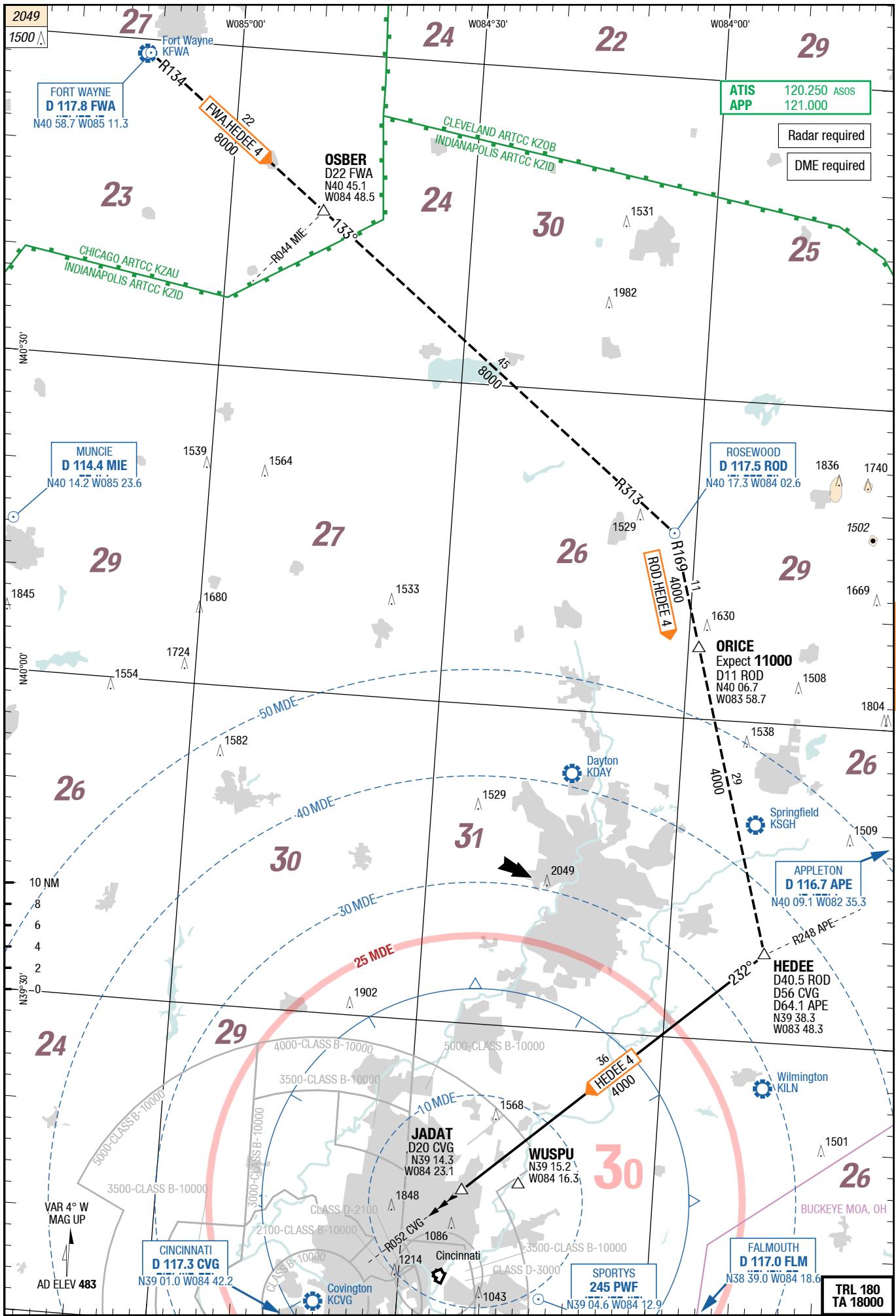


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6-40

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HEDEE 4



Effective 29-MAR-2018
22-MAR-2018

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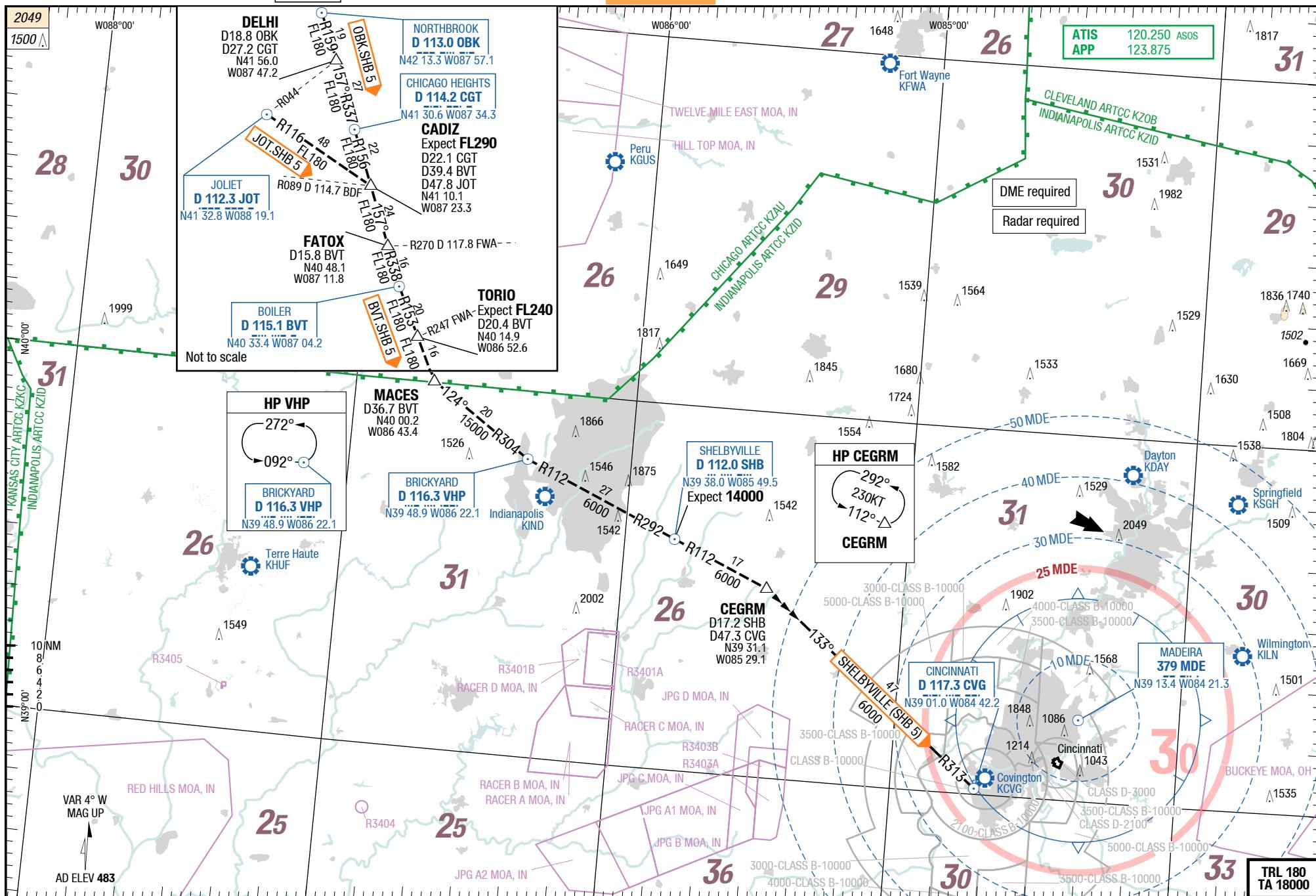
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LUK-KLUK

6-50

SHELBYVILLE 5 (SHB 5)



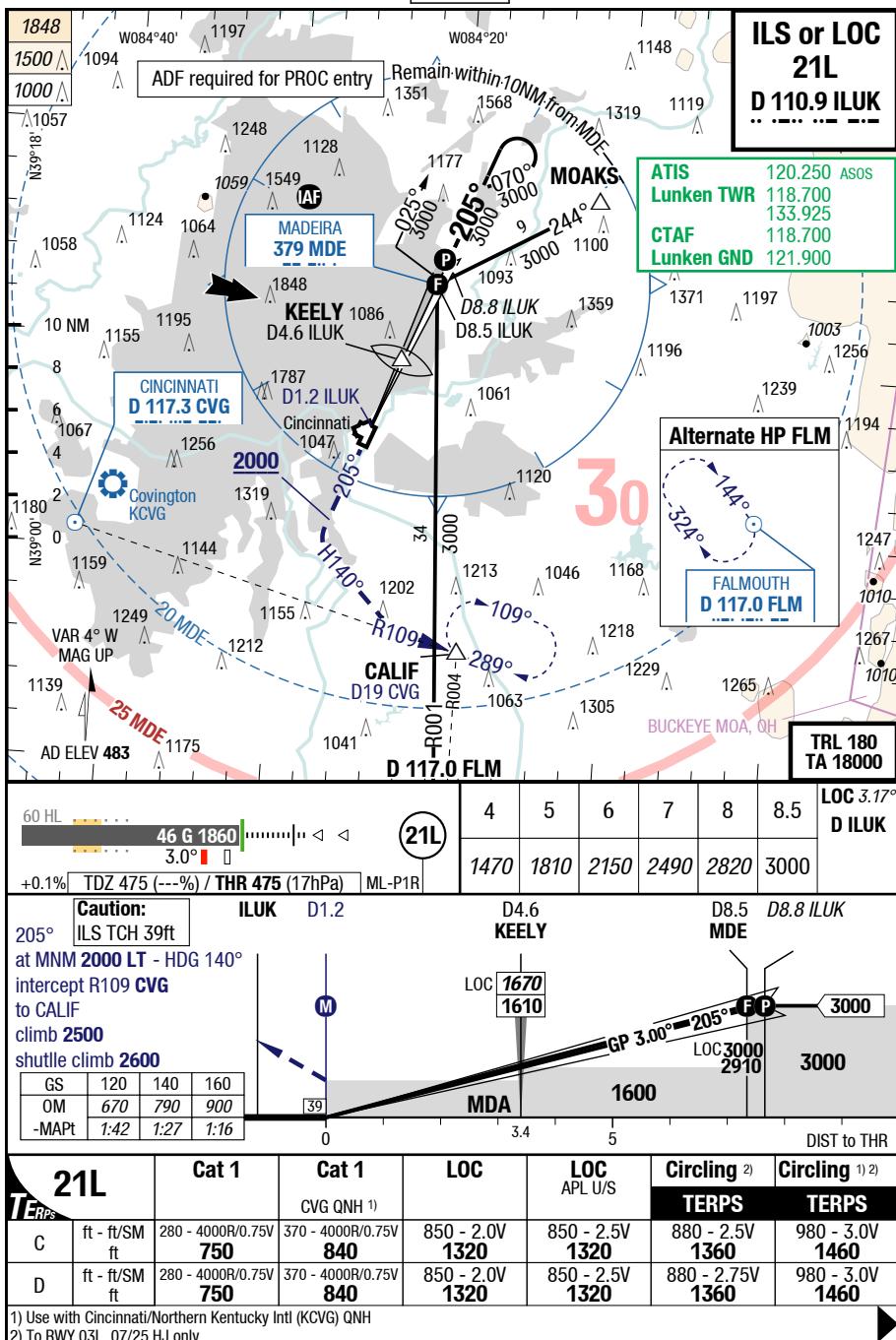
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IAC

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7-10

ILS or LOC 21L



14-DEC-2017

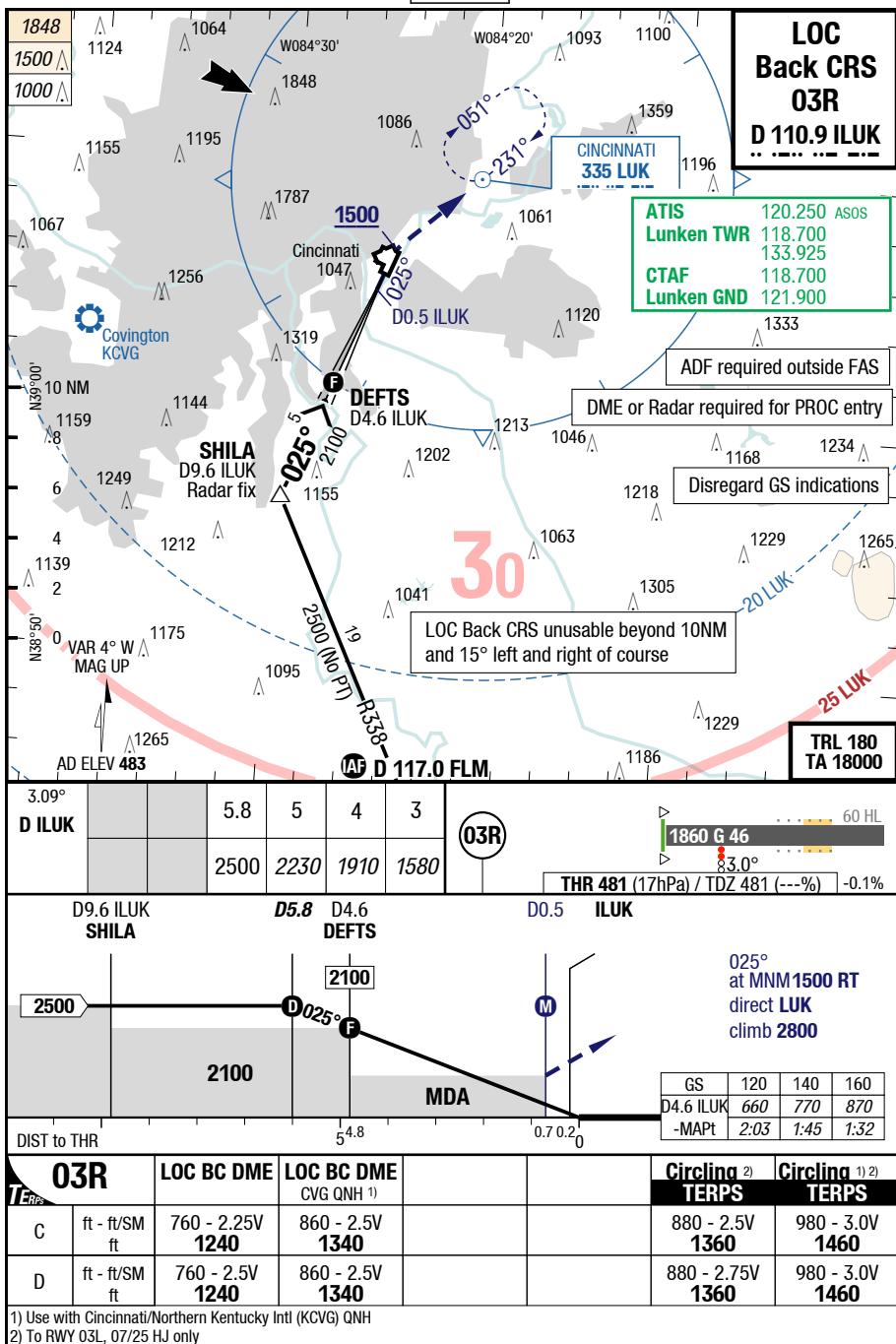
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7-20

LOC Back CRS 03R



1) Use with Cincinnati/Northern Kentucky Intl (KCVG) QNH

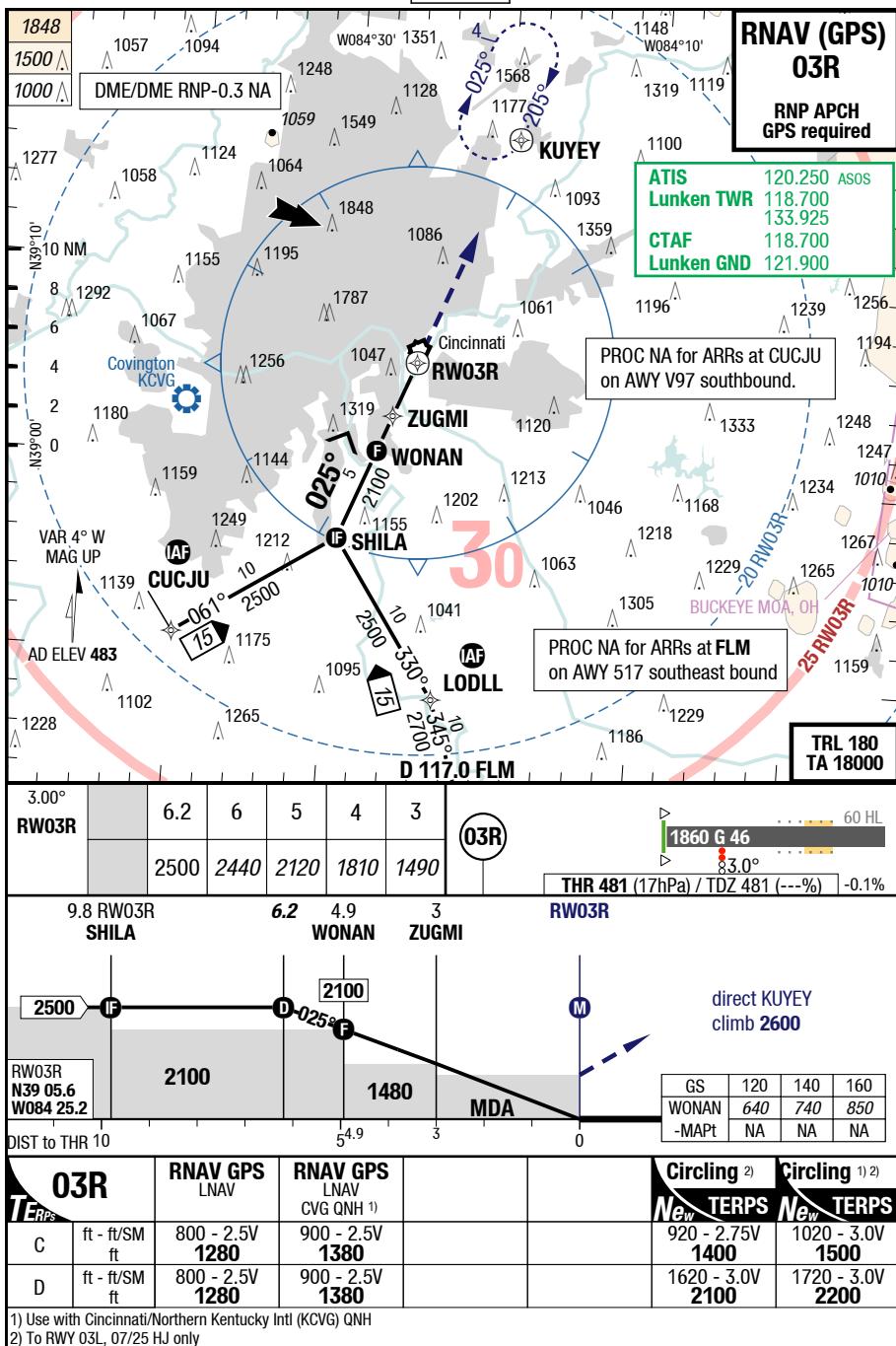
2) To RWY 03L, 07/25 HJ only

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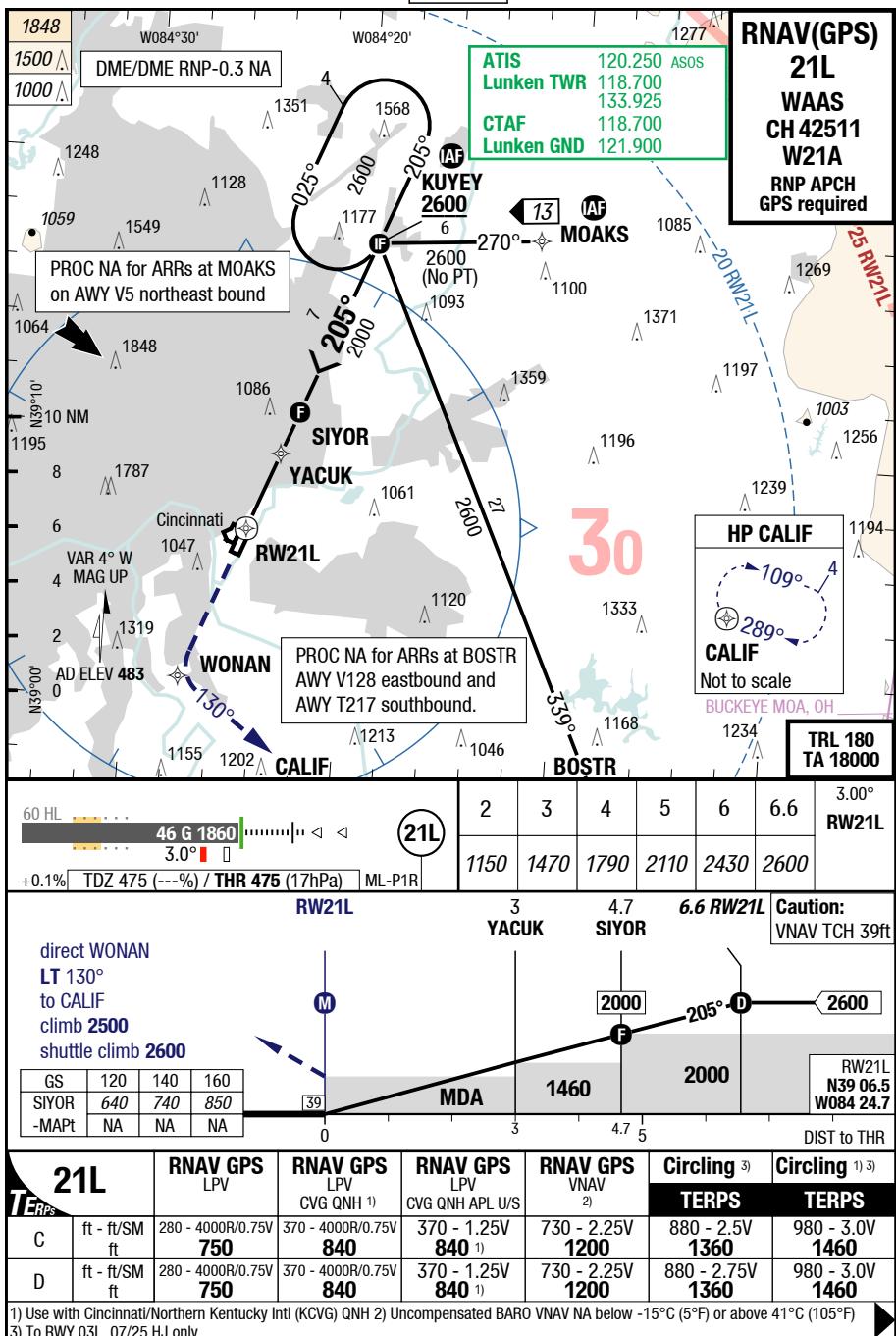
7-30

RNAV (GPS) 03R



7-40

RNAV (GPS) 21L



1) Use with Cincinnati/Northern Kentucky Intl (KCVG) QNH 2) Uncompensated BARO VNAV NA below -15°C (5°F) or above 41°C (105°F)

3) To RWY 03L, 07/25 HJ only

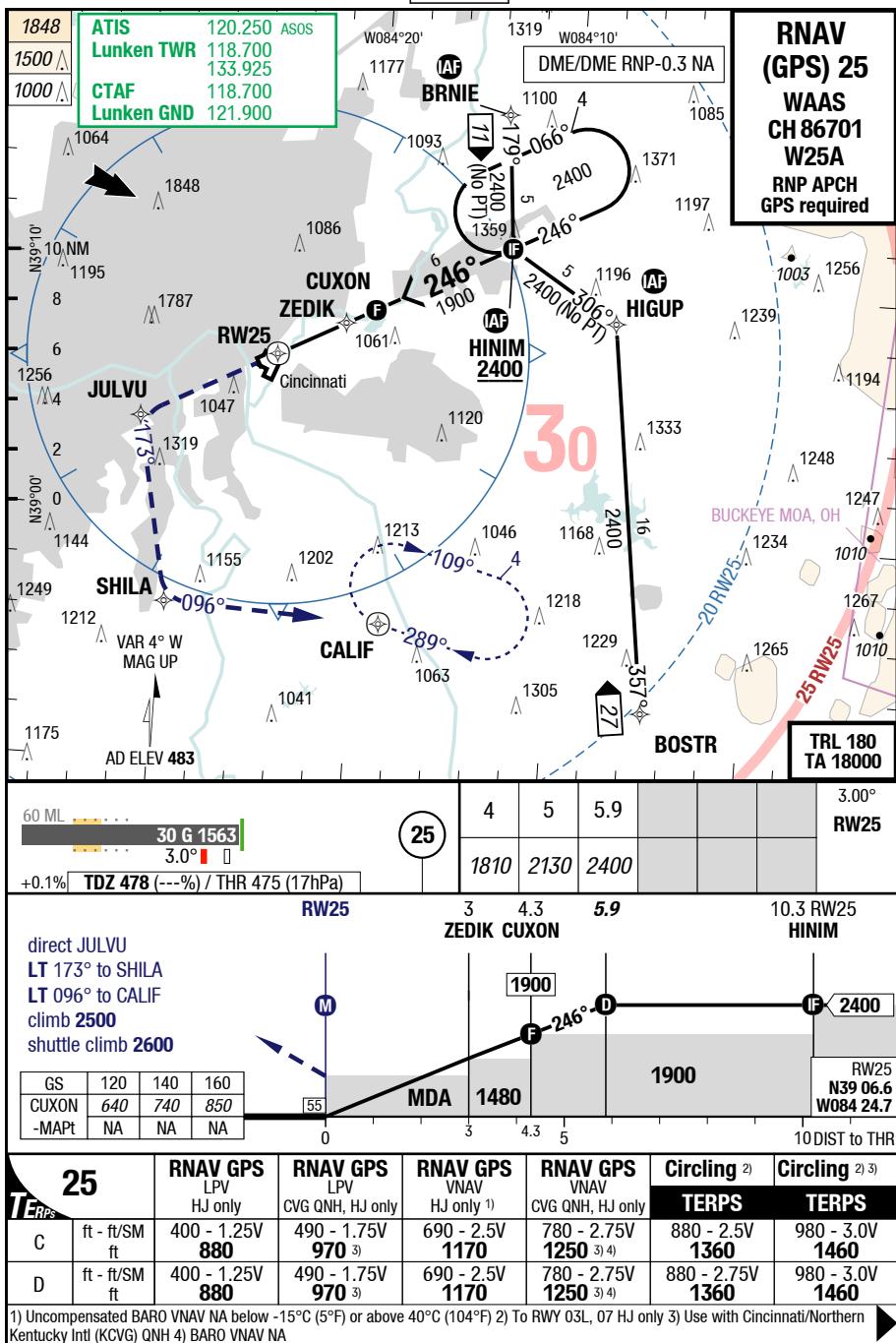
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7-50

RNAV (GPS) 25



Changes: MIN, TDZE AMDT 1B

06-SEP-2018

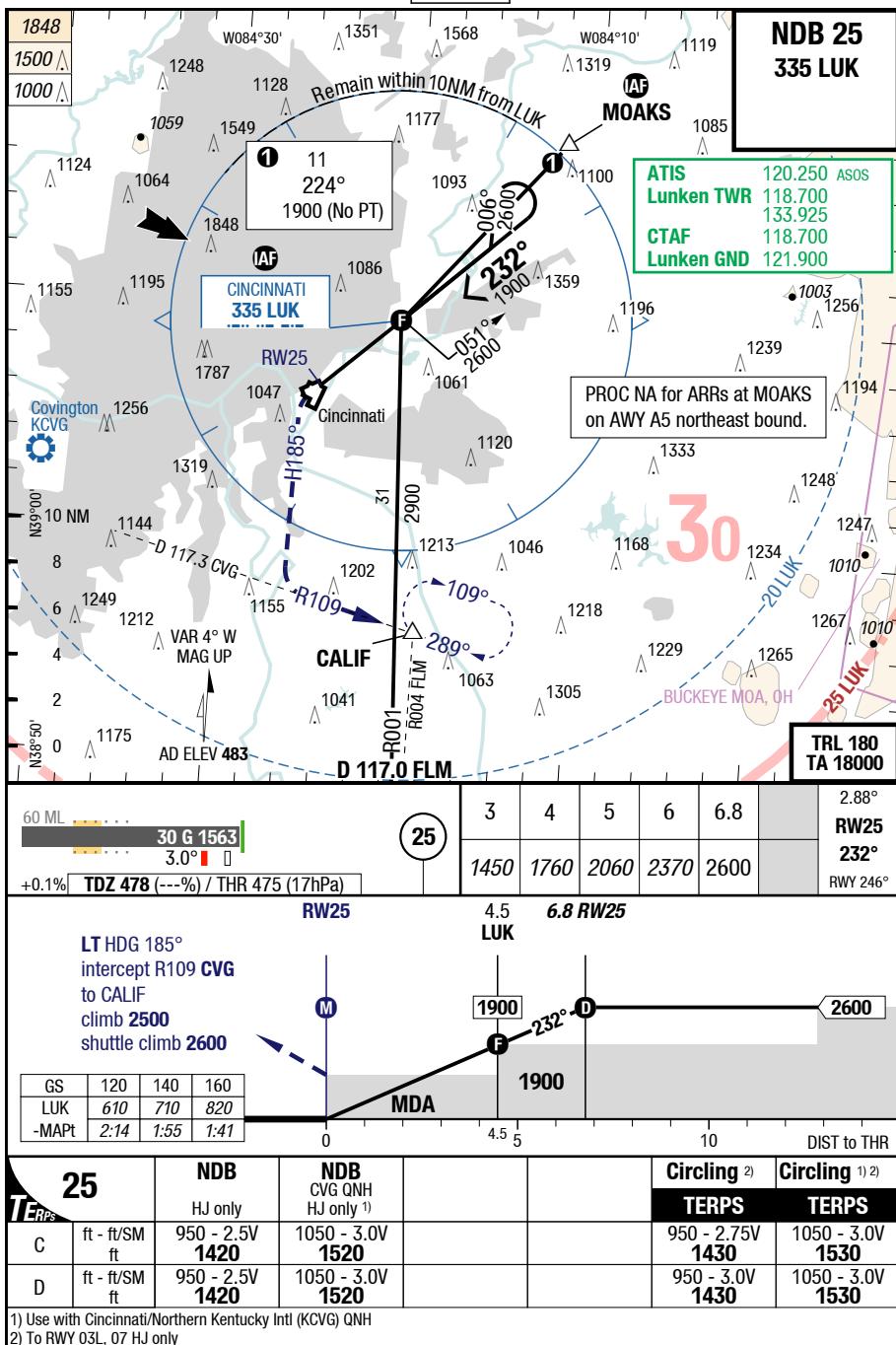
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7-70

NDB 25



Changes: TDZE

AMDT 12B

06-SEP-2018

IAC

LUK-KLUK

7-90

WxMinima Overflow

21L		LOC CVG QNH 1)	LOC wo KEELY 2)	LOC wo KEELY CVG QNH 1)		Circling 3) 4) TERPS	Circling 1) 3) 4) TERPS
C	ft - ft/SM ft	950 - 2.0V 1420	1130 - 3.0V 1600	1230 - 3.0V 1700		1130 - 3.0V 1610	1230 - 3.0V 1710
D	ft - ft/SM ft	950 - 2.0V 1420	1130 - 3.0V 1600	1230 - 3.0V 1700		1130 - 3.0V 1610	1230 - 3.0V 1710

1) Use with Cincinnati/Northern Kentucky Intl (KCVG) QNH

3) To RWY 03L, 07/25 HJ only

2) INOP table does not apply

4) wo KEELY

21L		RNAV GPS VNAV APL U/S 1)	RNAV GPS VNAV CVG QNH 2) 3)	RNAV GPS LNAV	RNAV GPS LNAV APL U/S	RNAV GPS LNAV CVG QNH 3)	RNAV GPS LNAV CVG QNH APL U/S
C	ft - ft/SM ft	730 - 2.5V 1200	810 - 2.5V 1290	730 - 1.75V 1200	730 - 2.0V 1200	830 - 2.0V 1300	830 - 2.5V 1300 3)
D	ft - ft/SM ft	730 - 2.5V 1200	810 - 2.5V 1290	730 - 1.75V 1200	730 - 2.0V 1200	830 - 2.0V 1300	830 - 2.5V 1300 3)

1) Uncompensated BARO VNAV NA below -15°C (5°F) or above 41°C (105°F) 2) BARO VNAV NA 3) Use with Cincinnati/Northern Kentucky Intl (KCVG) QNH

25		RNAV GPS LNAV HJ only	RNAV GPS LNAV CVG QNH, HJ only				
C	ft - ft/SM ft	690 - 2.0V 1160	790 - 2.5V 1260 1)				
D	ft - ft/SM ft	690 - 2.0V 1160	790 - 2.5V 1260 1)				

1) Use with Cincinnati/Northern Kentucky Intl (KCVG) QNH