

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.

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	
	ft - ft/SM	SID ROCKT	
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
		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	
	ft - ft/SM	SID ROCKT	
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
		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	
	ft - ft/SM	SID ROCKT	
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
		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

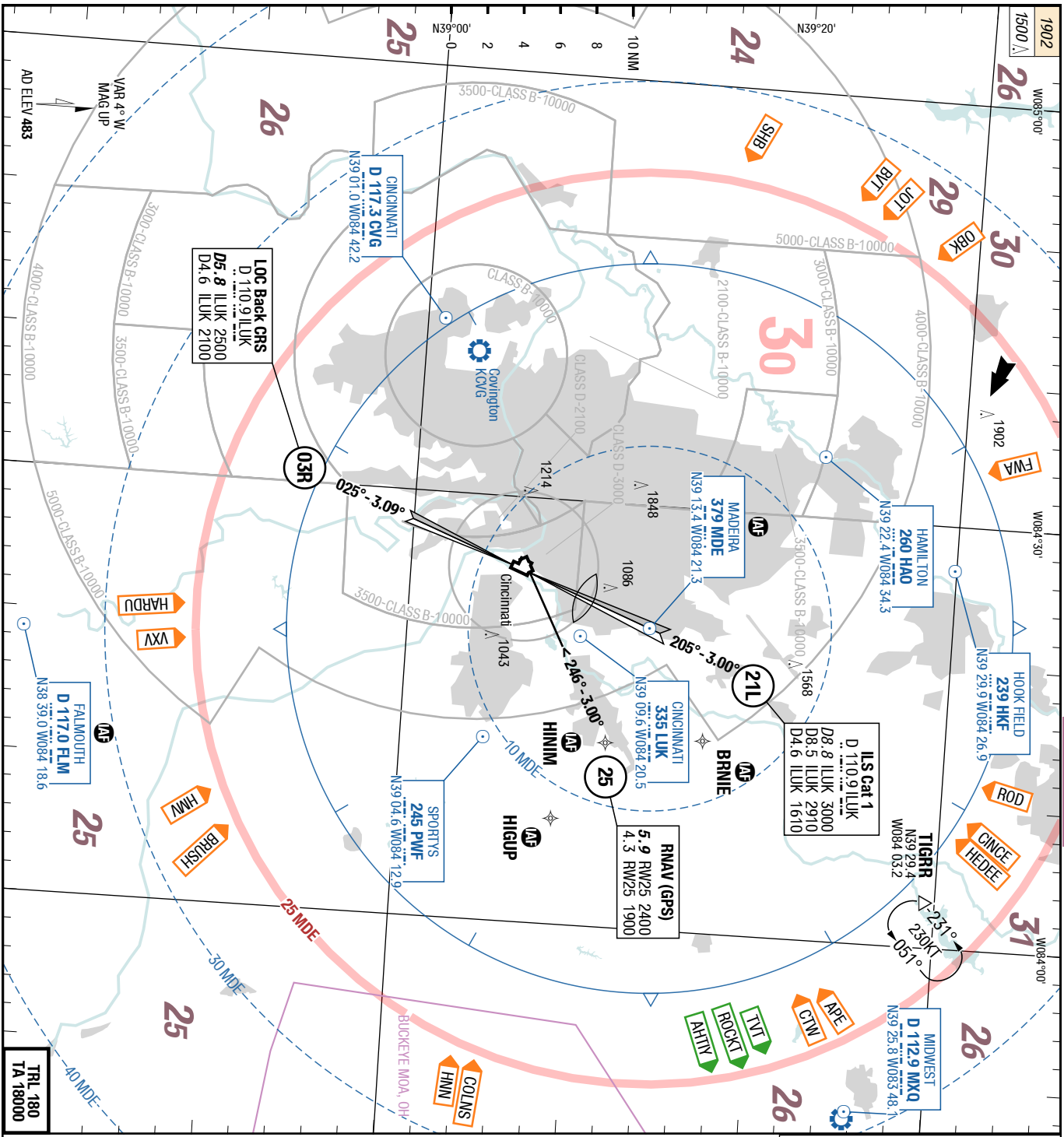
DEPARTURE			
RWY		07	
	ft - ft/SM	SID ROCKT	
1+2 ENG		0 - 1.0V	MNM climb gradient 7.0% up to 1000
3+4 ENG		0 - 0.5V	
All ACFT		c400 - 1.75V	MNM climb gradient 3.4% up to 1300
		All other departures	
1+2 ENG		0 - 1.0V	MNM climb gradient 7.0% up to 1000
3+4 ENG		0 - 0.5V	
All ACFT		c400 - 1.75V	MNM climb gradient 3.4% up to 1300
		c1700 - 2.5V	Climb in visual conditions
RWY		21R	
	ft - ft/SM	SID ROCKT	
1+2 ENG		0 - 1.0V	MNM climb gradient 7.7% up to 1100
3+4 ENG		0 - 0.5V	
All ACFT		c600 - 3.0V	MNM climb gradient 3.7% up to 1300
		All other departures	
1+2 ENG		0 - 1.0V	MNM climb gradient 7.7% up to 1100
3+4 ENG		0 - 0.5V	
All ACFT		c600 - 3.0V	MNM climb gradient 3.7% up to 1300
		c1700 - 2.5V	Climb in visual conditions
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.			

06-SEP-2018
LUK-KLUK

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2-10
AFC

AFC

Cincinnati Muni Lunken Fld Cincinnati United States
AFC



ATIS	120.250	ASOS
APP	119.700	123.875
DEP	121.000	121.000
Lunken TWR	118.700	1200-0400t
CTAF	123.925	1200-0400t
UNICOM	118.700	ARCAL
Lunken GND	122.950	
Rco (Dayton RDO)	121.900	
Cincinnati DLV	122.400	
Lunken DLV	124.900	when TWR CLSD
	121.900	

Landing RWY system:

03L	THR 483 (18hPa) / TDZ 483 (---%)	-0.1%
21R	THR 481 (17hPa) / TDZ 481 (---%)	-0.1%
03R	THR 481 (17hPa) / TDZ 481 (---%)	-0.1%
21L	THR 481 (17hPa) / TDZ 481 (---%)	-0.1%
07	THR 482 (17hPa) / TDZ 482 (---%)	-0.1%
25	THR 482 (17hPa) / TDZ 482 (---%)	-0.1%

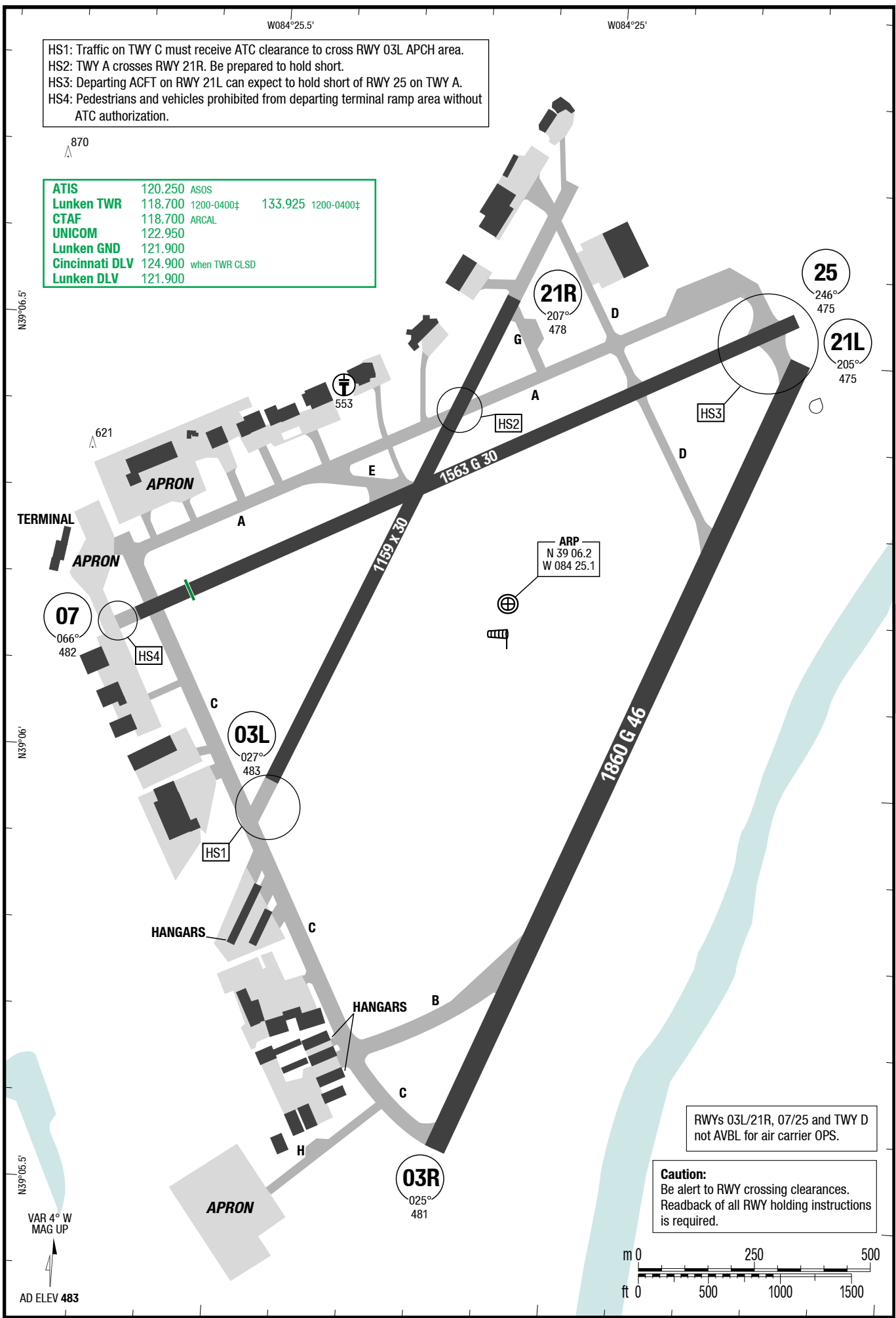
06-SEP-2018
LUK-KLUK

United States Cincinnati Cincinnati Muni Lunken Fld
3-20
AGC

AGC
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Cincinnati Muni Lunken Fld Cincinnati United States
AGC

Changes: NIL



14-DEC-2017

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NIL

SID

SID

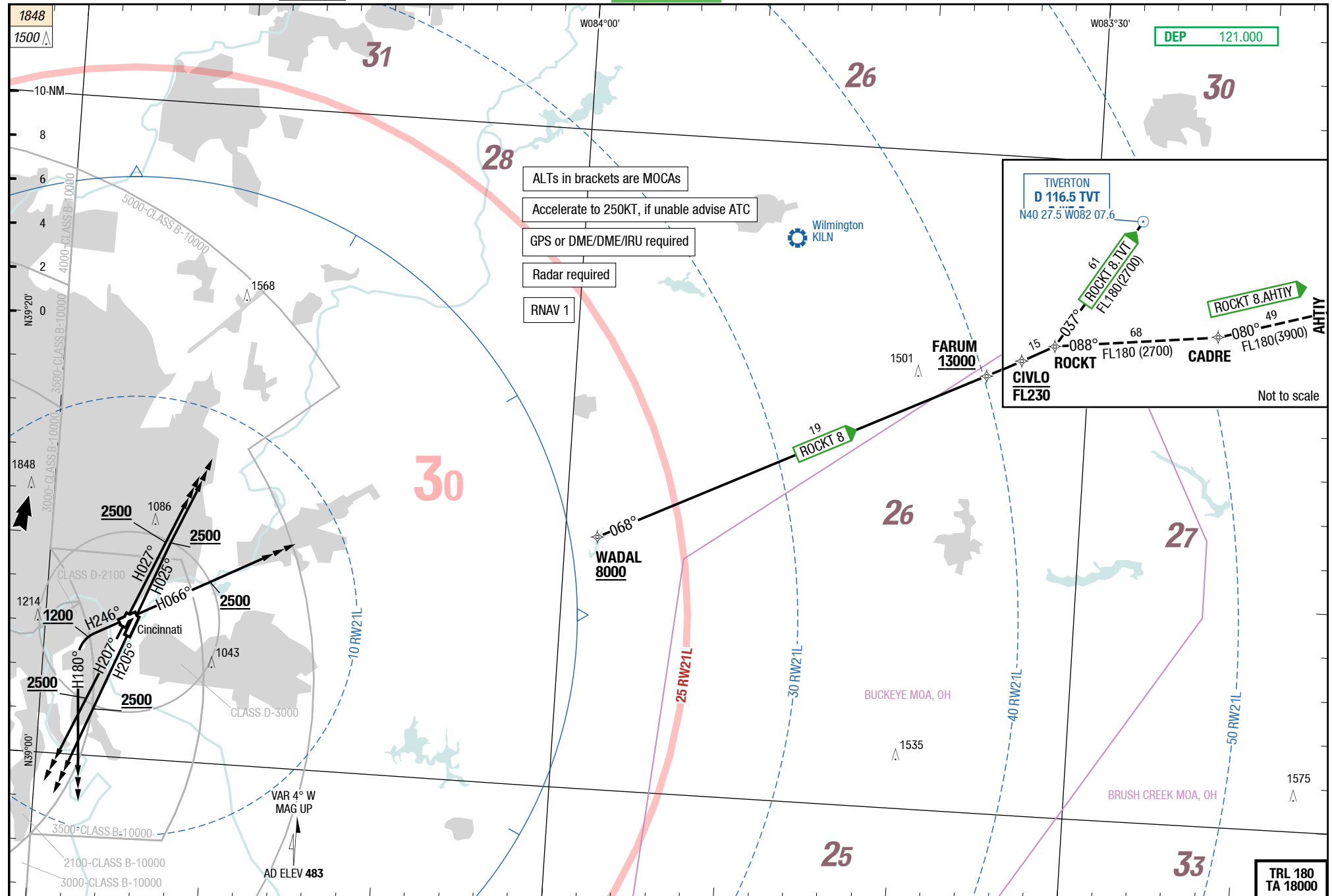
Cincinnati Muni Lunken Fld Cincinnati United States

NIL

ROCKT 8 RNAV

4-10

ROCKT 8 RNAV



Changes: Completely revised

14-DEC-2017

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.

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.

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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CINCE 8

BRUSH 3

STAR

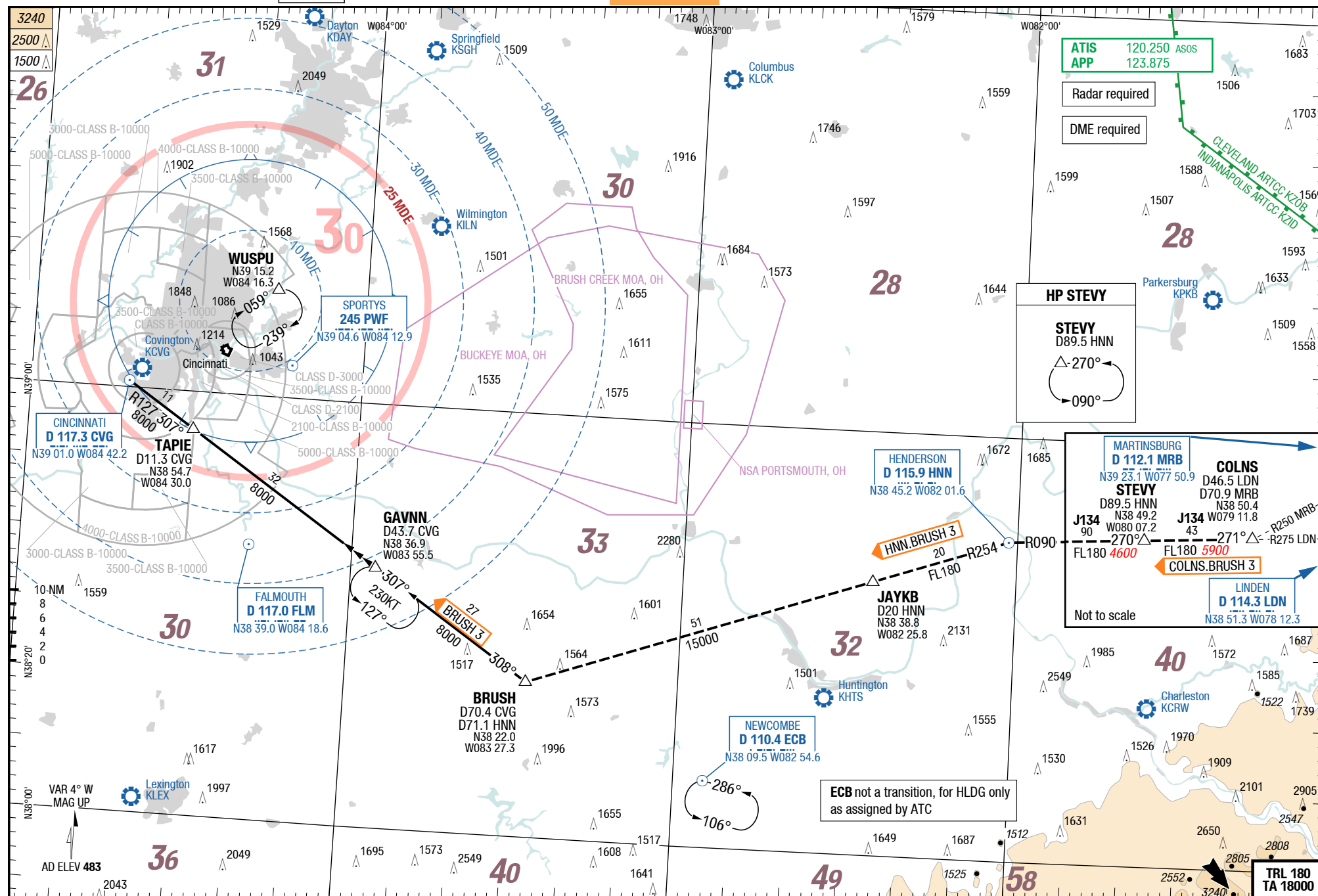
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CINCE 8

BRUSH 3

6-10

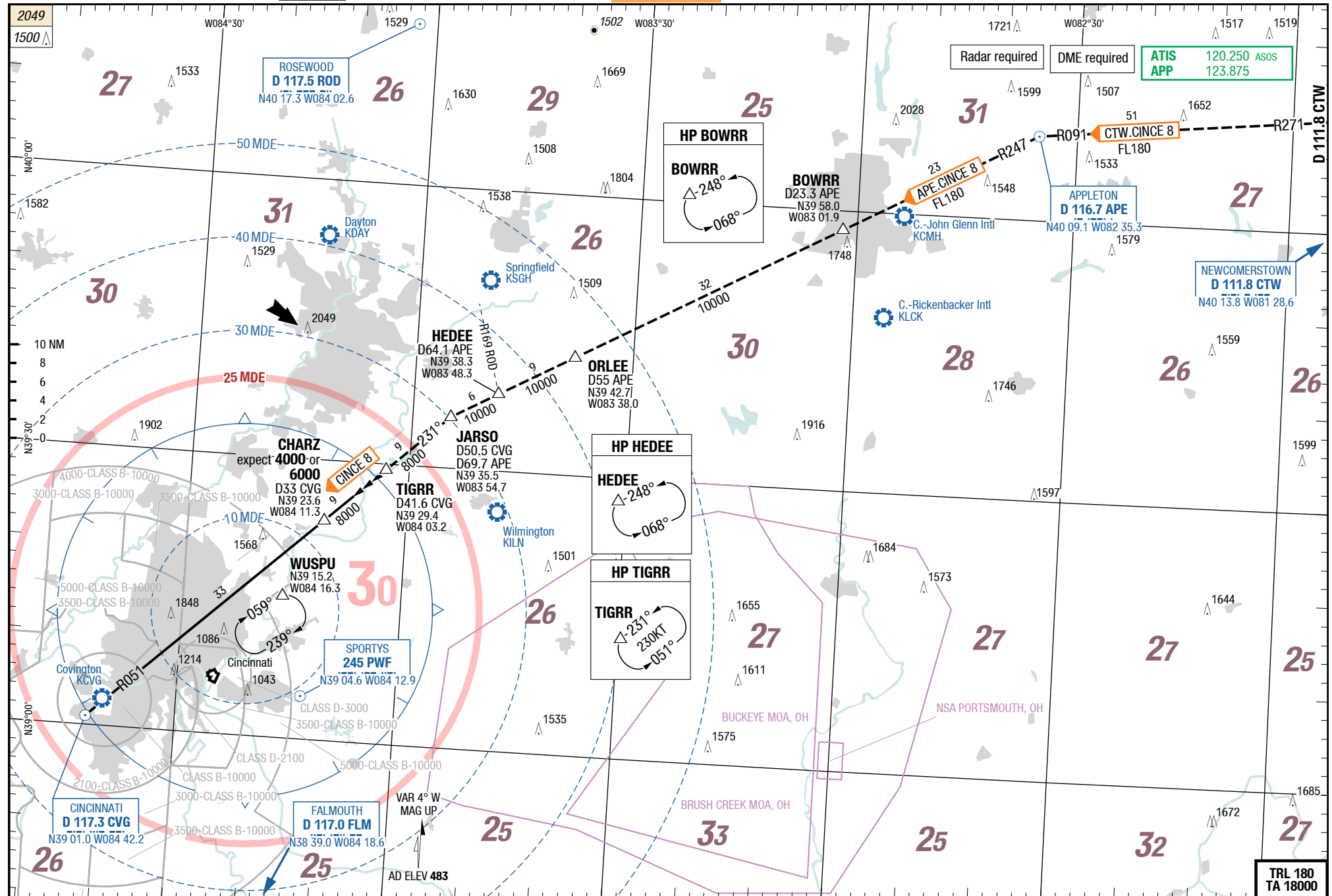


Changes: MGA, Track, WPT, HLDG, OBST, PROC renumbered

6-20

CINCE 8

CINCE 8



LUK-KLUK

6-30

HARDU 4

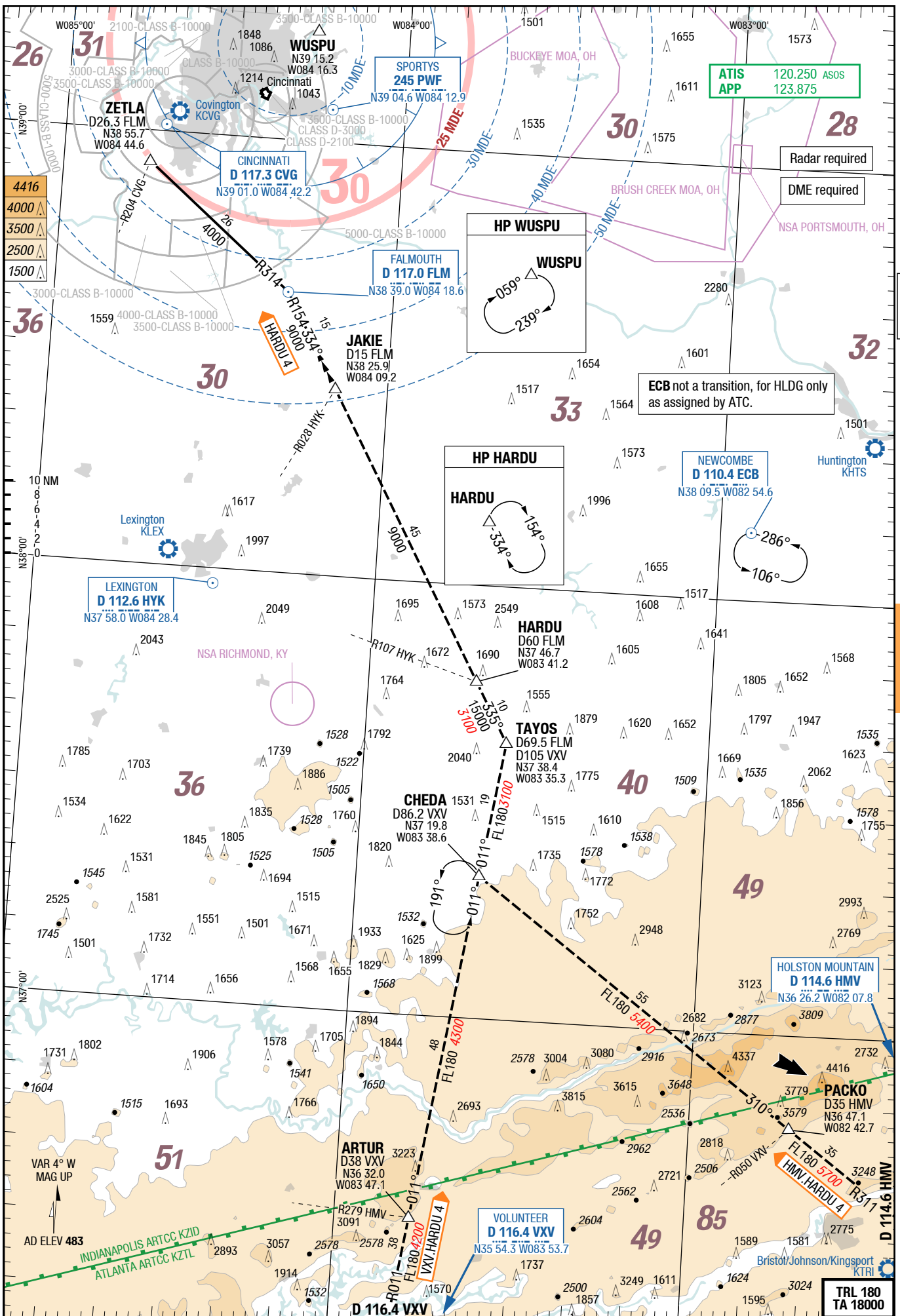
STAR

STAR

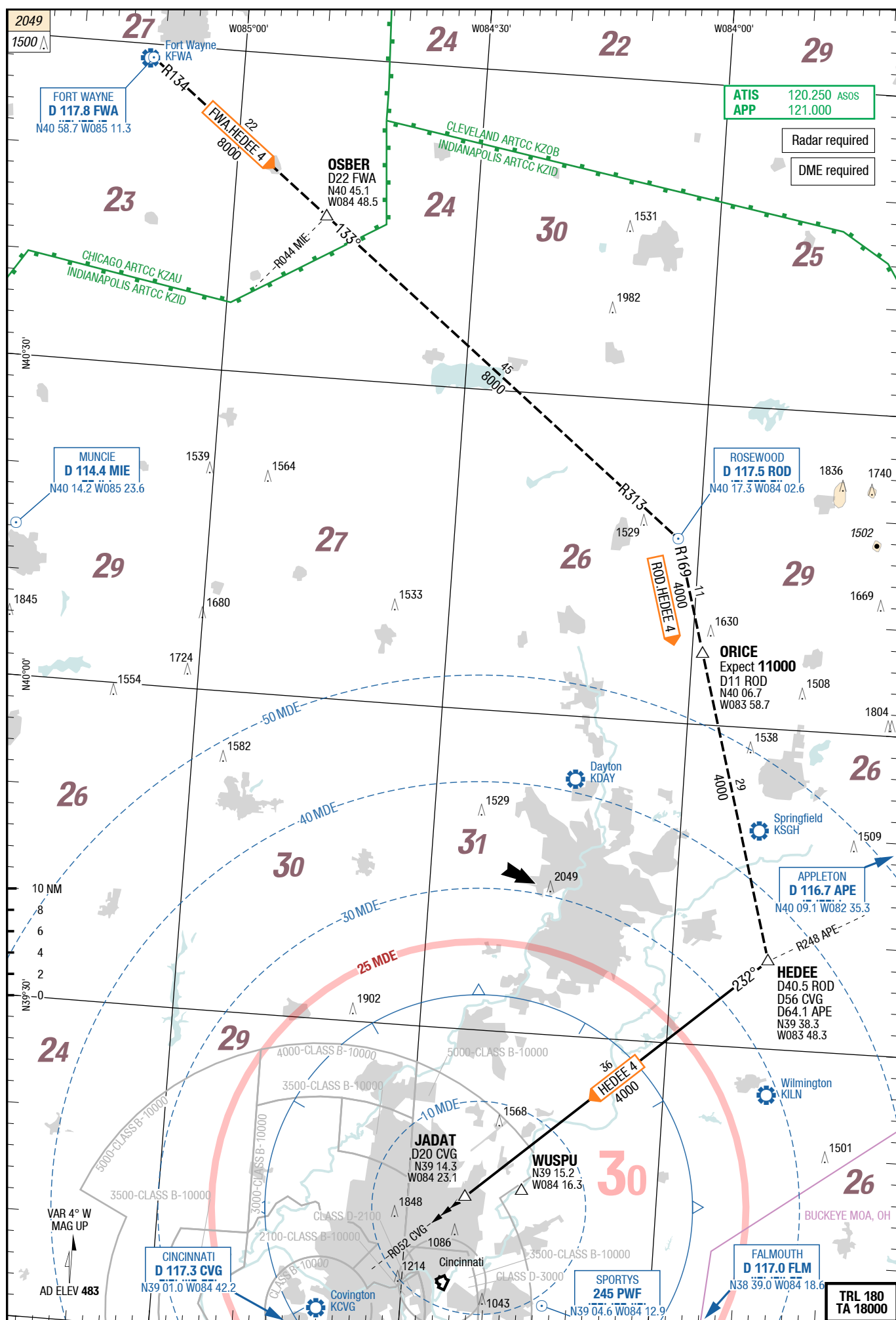
HARDU 4

HEIDE 4

HEIDE 4



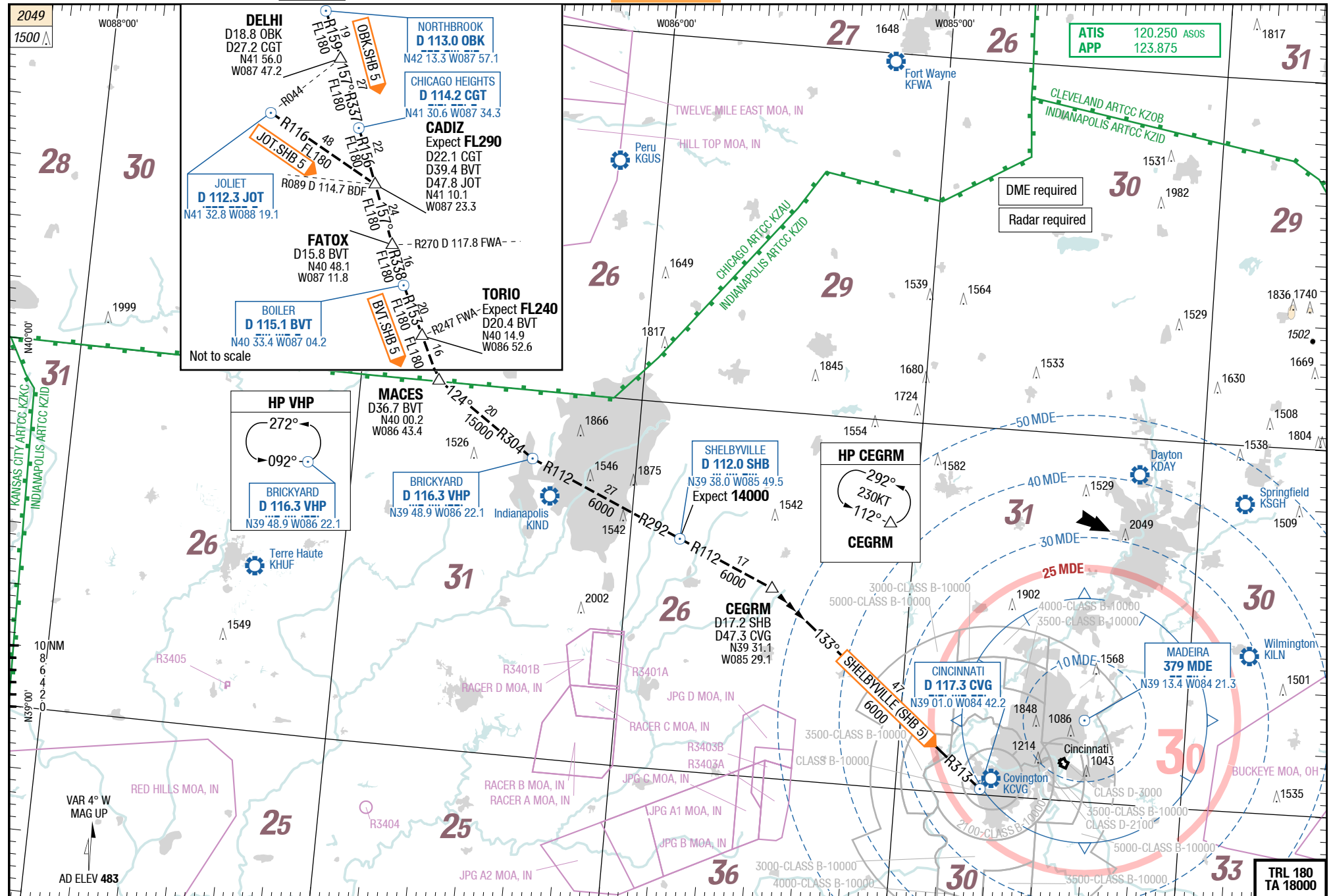
HEDEE 4



Changes: MGA, Track, NAVAID, PROC renumbered

6-50

SHELBYVILLE 5 (SHB 5)



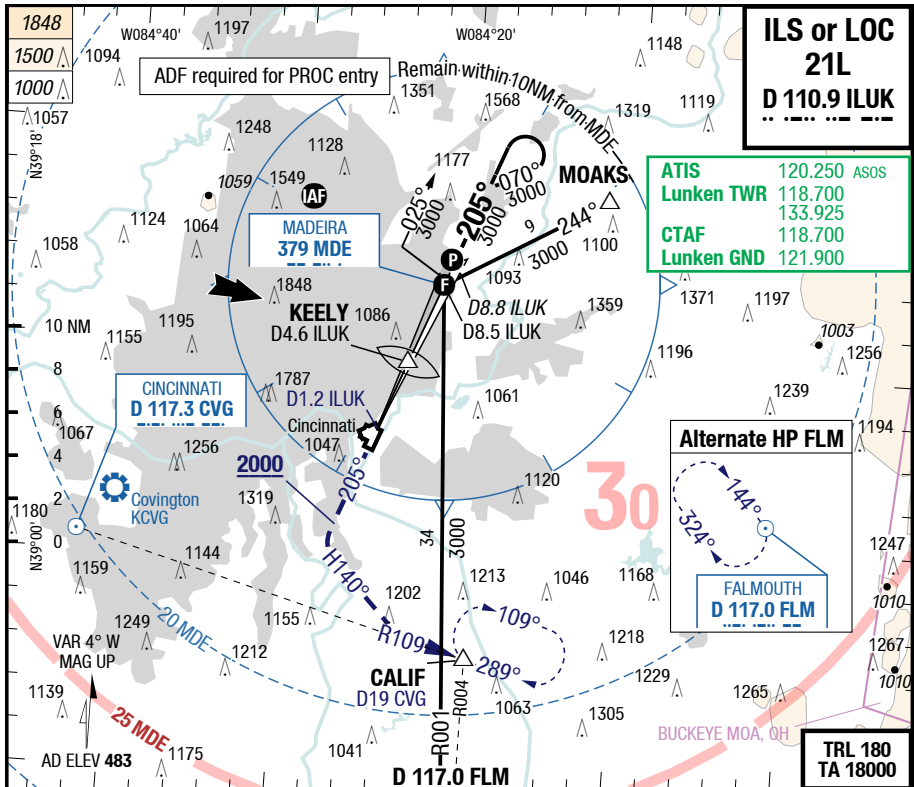
14-DEC-2017

LUK-KLUK

7-10

ILS or LOC 21L

IAC

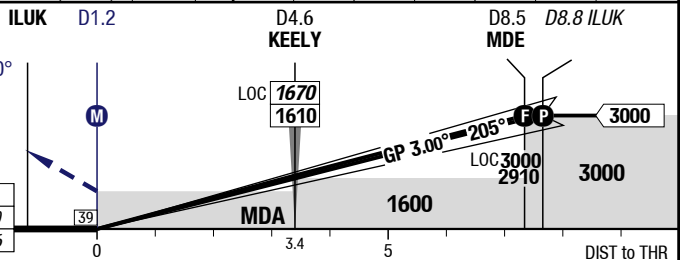


60 HL 46 G 1860 3.0°

+0.1% TDZ 475 (---%) / THR 475 (17hPa) ML-P1R

Caution:
ILS TCH 39ft
at MNM 2000 LT - HDG 140°
intercept R109 CVG
to CALIF
climb 2500
shuttle climb 2600

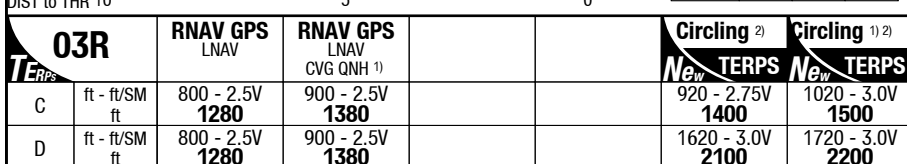
GS	120	140	160
OM	670	790	900
-MAPt	1:42	1:27	1:16



LOC Back CRS 03R

AMDT 8E

RNAV (GPS) 03R



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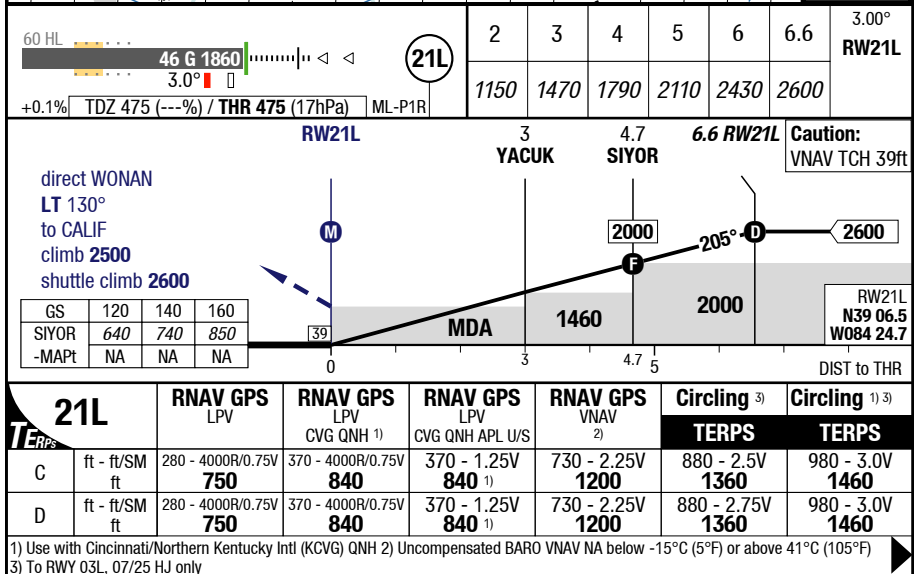
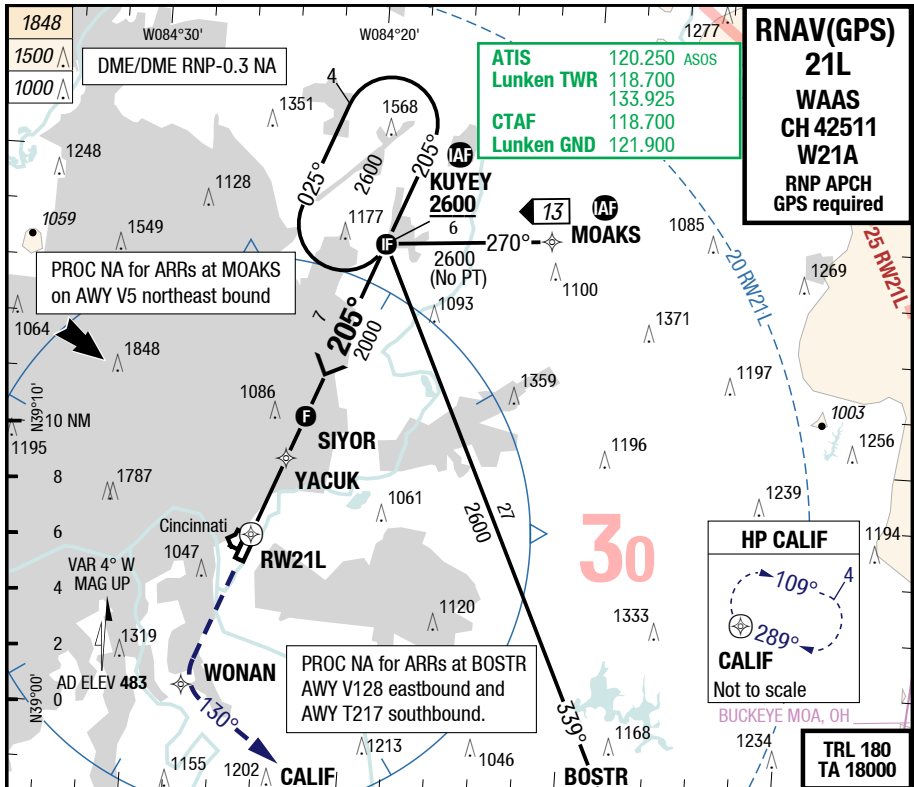
14-DEC-2017

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7-40

RNAV (GPS) 21L

IAC



Changes: MIN, APL, Caution, HLDG, OBST, Note

AMDT 1C

06-SEP-2018

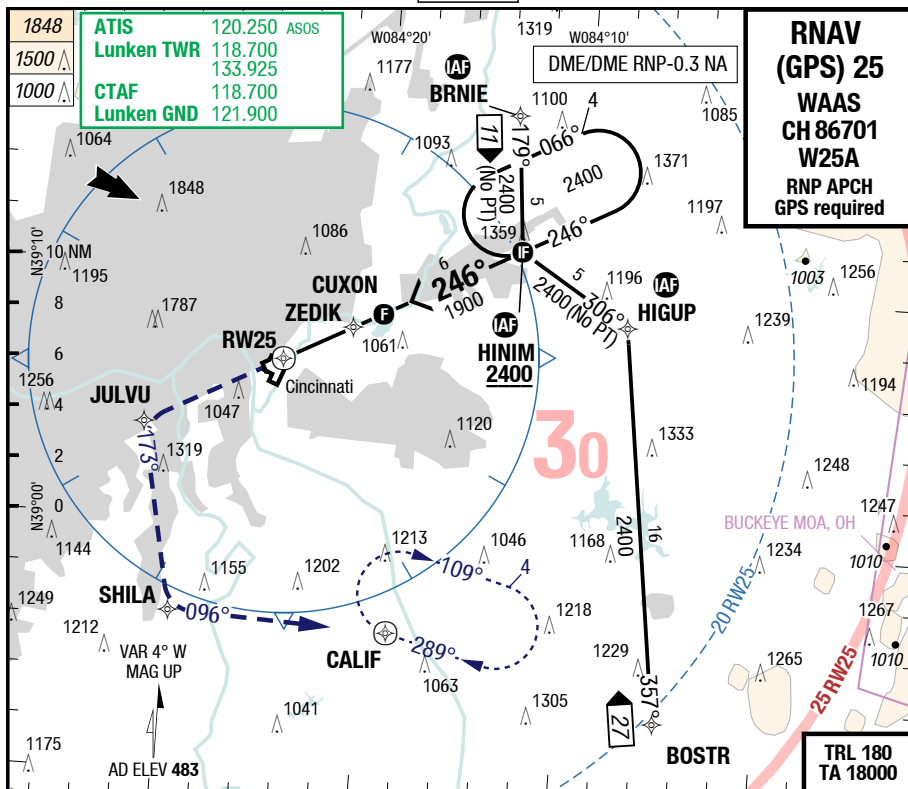
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IAC

LUK-KLUK

7-50

RNAV (GPS) 25



25		RNAV GPS	RNAV GPS	RNAV GPS	RNAV GPS	Circling 2)	Circling 2) 3)
		LPV	LPV	VNAV	VNAV	TERPS	TERPS
		HJ only	HJ only	HJ only 1)	CVG QNH, HJ only		
TERPS	C	ft - ft/SM ft 400 - 1.25V 880	490 - 1.75V 970 3)	690 - 2.5V 1170	780 - 2.75V 1250 3) 4)	880 - 2.5V 1360	980 - 3.0V 1460
	D	ft - ft/SM ft 400 - 1.25V 880	490 - 1.75V 970 3)	690 - 2.5V 1170	780 - 2.75V 1250 3) 4)	880 - 2.75V 1360	980 - 3.0V 1460

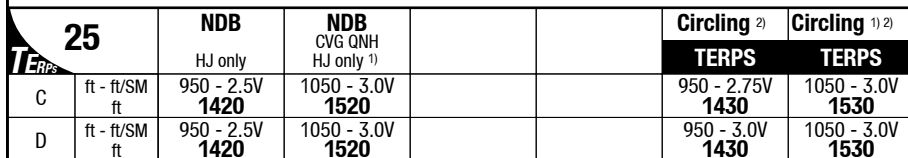
1) Uncompensated BARO VNAV NA below -15°C (5°F) or above 40°C (104°F) 2) To RWY 03L, 07 HJ only 3) Use with Cincinnati/Northern Kentucky Intl (KCVG) QNH 4) BARO VNAV NA

Changes: MIN, TDZE

AMDT 1B

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NDB 25



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06-SEP-2018

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7-90

WxMinima Overflow

IAC

21L <i>TERPS</i>		LOC CVG QNH ¹⁾	LOC wo KEELY ²⁾	LOC wo KEELY CVG QNH ¹⁾		Circling ^{3) 4)}	Circling ^{1) 3) 4)}
						TERPS	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 <i>TERPS</i>		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 <i>TERPS</i>		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							

Changes: MIN