

## GENERAL

## Operational Hours

**ATS Hours:** TWR H24**AD OPS Hours:** Attended continuously

## Airport Information

**RFF:** FAA Index C / CAT 7, FAA Index D / CAT 8 AVBL O/R**Fuel:** Jet A**PCN:** RWY 04/22: 59/F/B/W/T, RWY 09/27: 15/R/B/W/T

## Operation

**Traffic Notes:** Low Level Windshear Alert System (LLWAS) in operation.**RWY Restriction:** RWY 09/27 prohibited to air carrier OPS.**TWY Restriction**

TWYs B and F (west of F3) prohibited to air carrier OPS.

TWY A7 CLSD to ACFT with wingspan above 46m / 150ft.

## ARRIVAL

## Speed

MAX IAS 250KT below 10000ft.

## Communication

**COM Failure:** See CRAR.

## Arrival Procedure

**VFR Traffic Pattern:** During left patterns for RWY 22, do not mistake RWY 27 for RWY 22.**Non-standard GP intercept position on****RWY 04**GP intercepts RWY 04 at *349m / 1145ft* after landing threshold.Remaining LDG DIST beyond GP is *1664m / 5459ft*.**RWY 22**GP intercepts RWY 22 at *326m / 1069ft* after landing threshold.Remaining LDG DIST beyond GP is *1687m / 5535ft*.

## Warnings

AER 22 has painted mural on retaining wall before RWY THR gives illusion of elevated bridge structure.

## DEPARTURE

## Take-off Minima

RWY		04	
1+2 ENG	ft - ft/SM	0 - 5000R/1.0v	-
3+4 ENG		0 - 2400R/0.5v	-
RWY		22	
1+2 ENG	ft - ft/SM	0 - 1.0v	-
3+4 ENG		0 - 0.5v	-

22-FEB-2018

United States **Lexington** Blue Grass

**LEX-KLEX**

1-20

**A01**

**A01**

**DEPARTURE**

**Speed**

MAX IAS 250KT below 10000ft.

**Communication**

**COM Failure:** See CRAR.

Effective 01-FEB-2018

25-JAN-2018

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United States Lexington Blue Grass

AGC

AFC

AFC

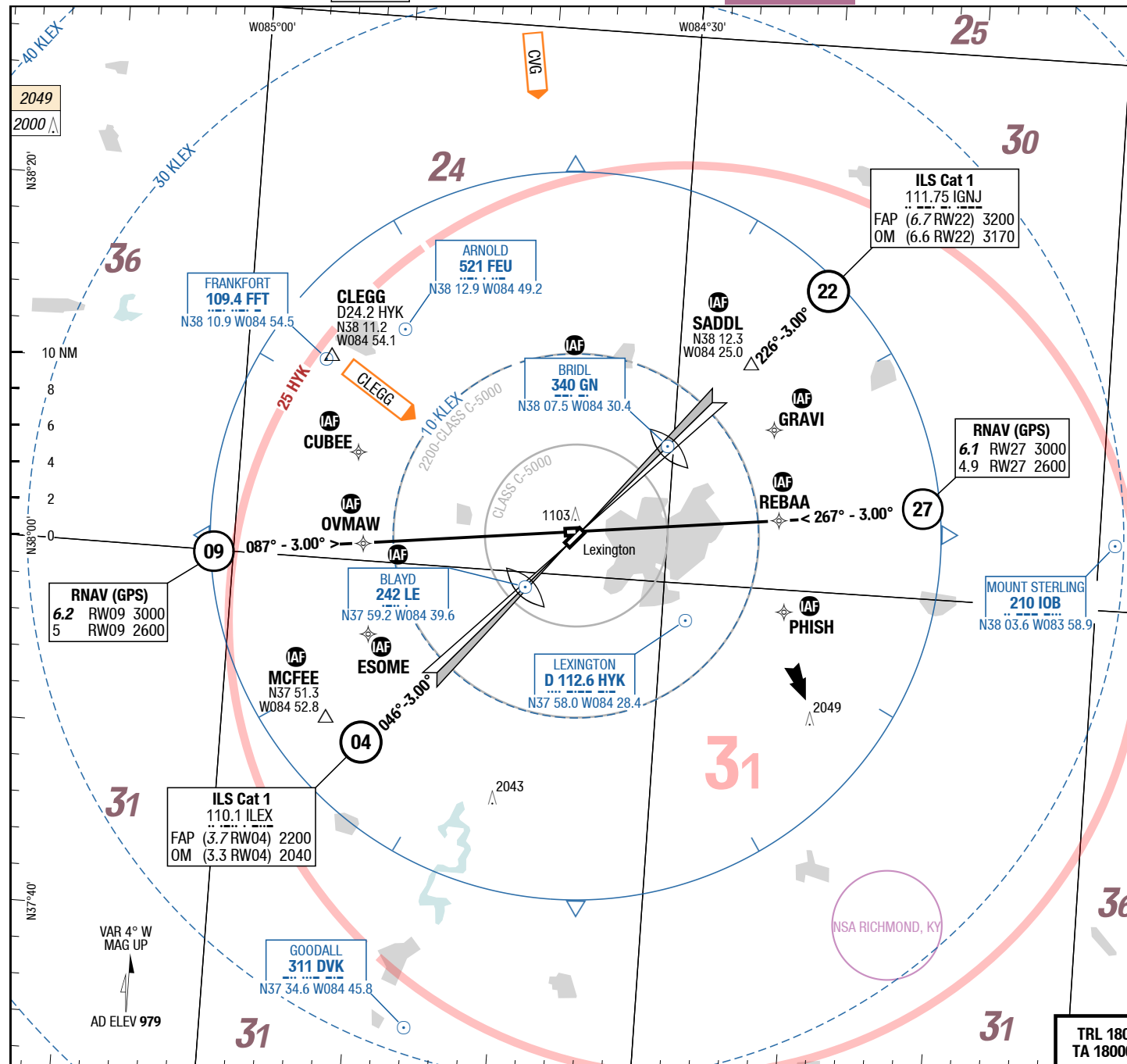
AFC

Blue Grass Lexington United States

AGC

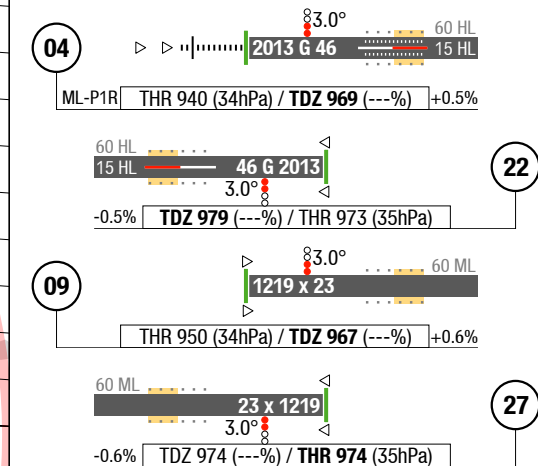
AFC

2-10

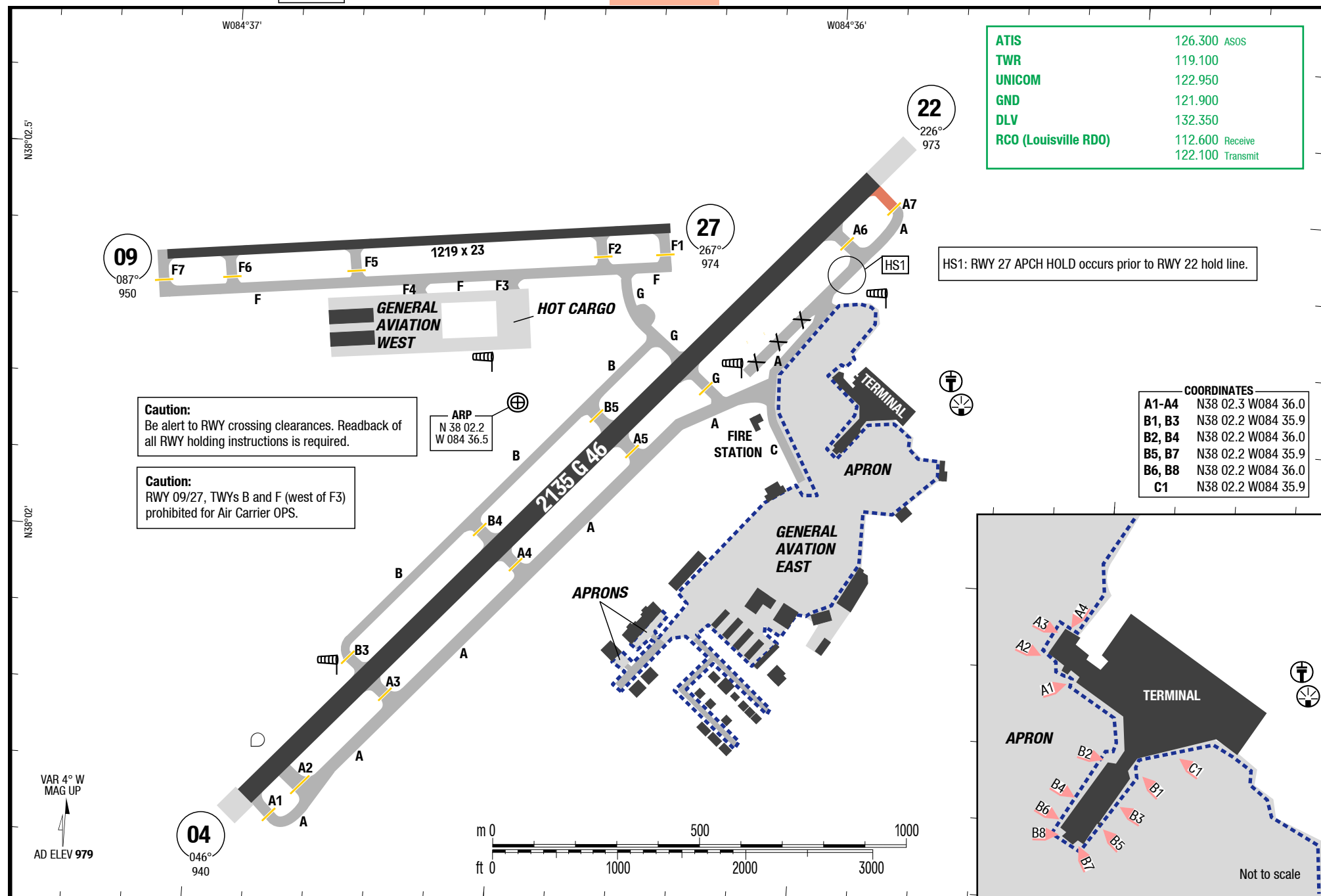


ATIS 126.300 ASOS  
APP 120.750 221°-039°  
120.150 040°-220°  
DEP 120.750 221°-039°  
120.150 040°-220°  
TWR 119.100  
UNICOM 122.950  
GND 121.900  
RCO (Louisville RDO) 112.600 Receive  
122.100 Transmit  
DLV 132.350

Landing RWY system:



Changes: Nil



**LEX-KLEX**

**5-10**

**Obstacle Departure**

<b>Obstacle Departure</b>	
<b>RWY</b>	<b>Notes</b>
<b>04</b>	Trees beginning 301ft from DER, 502ft left of centerline, up to 100ft AGL/1039ft MSL. Light 710ft from DER, 657ft right of centerline, 35ft AGL/955ft MSL. Trees beginning 898ft from DER, 501ft right of centerline, up to 70ft AGL/1041ft MSL. Trees beginning 1921ft from DER, 520ft left of centerline, up to 100ft AGL/1042ft MSL.
<b>09</b>	Antenna on glideslope 685ft from DER, 189ft right of centerline, 34ft AGL/1014ft MSL. Trees beginning 1521ft from DER, 905ft left of centerline, up to 100ft AGL/1039ft MSL.
<b>22</b>	Trees beginning 6ft from DER, 494ft right of centerline, up to 100ft AGL/999ft MSL. Trees beginning 374ft from DER, 208ft left of centerline, up to 100ft AGL/1019ft MSL. Pole 4382ft from DER, 1383ft left of centerline, 110ft AGL/1080ft MSL.
<b>27</b>	Trees beginning 15ft from DER, 453ft left of centerline, up to 100ft AGL/1059ft MSL. Trees beginning 456ft from DER, 438ft right of centerline, up to 100ft AGL/1049ft MSL.

31-JUL-2014

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NIL

CLEGG 4

STAR

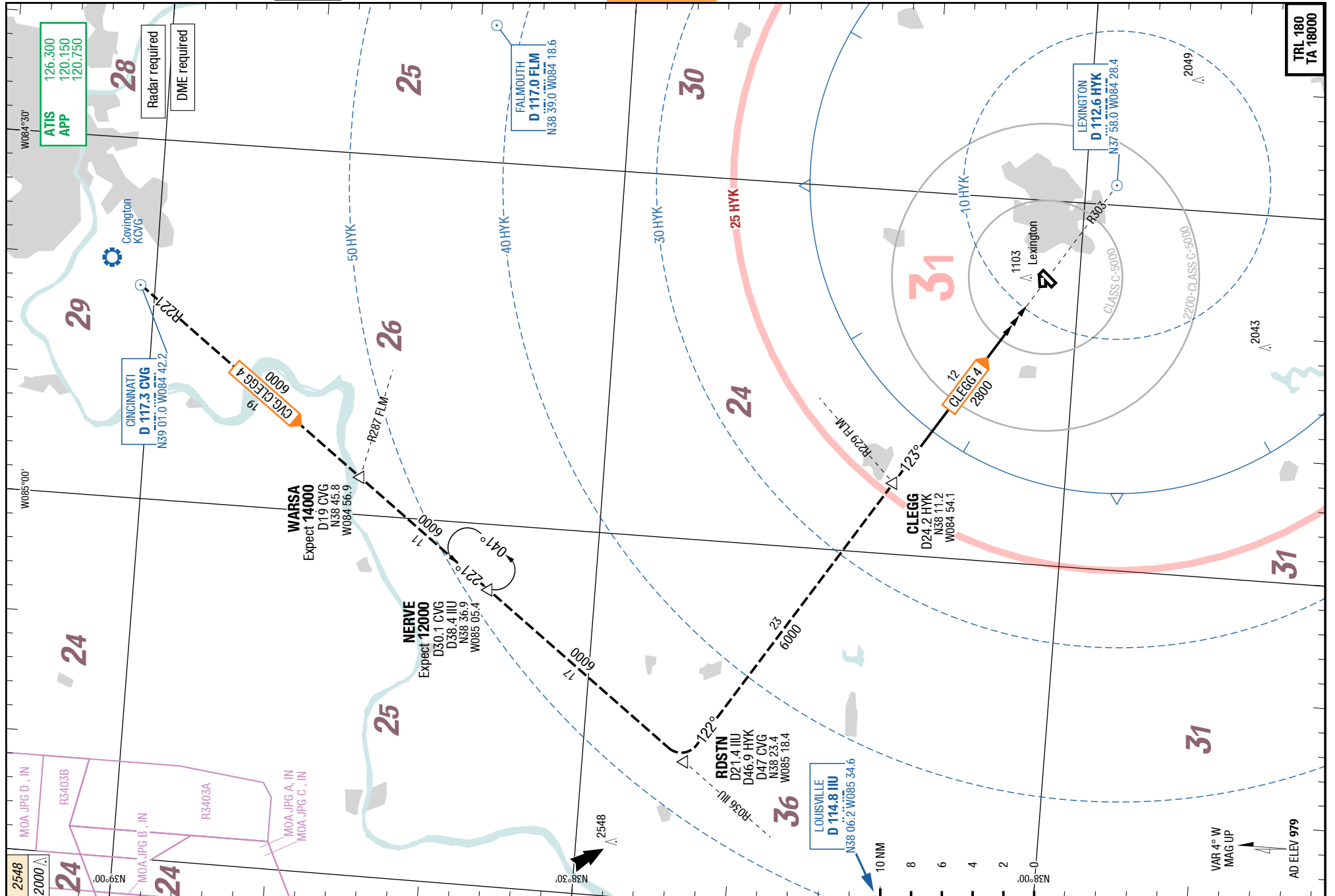
STAR

Blue Grass Lexington United States

NIL

CLEGG 4

6-10



Changes: RWY polygon, PROC renumbered, Note, OBST, SUAs

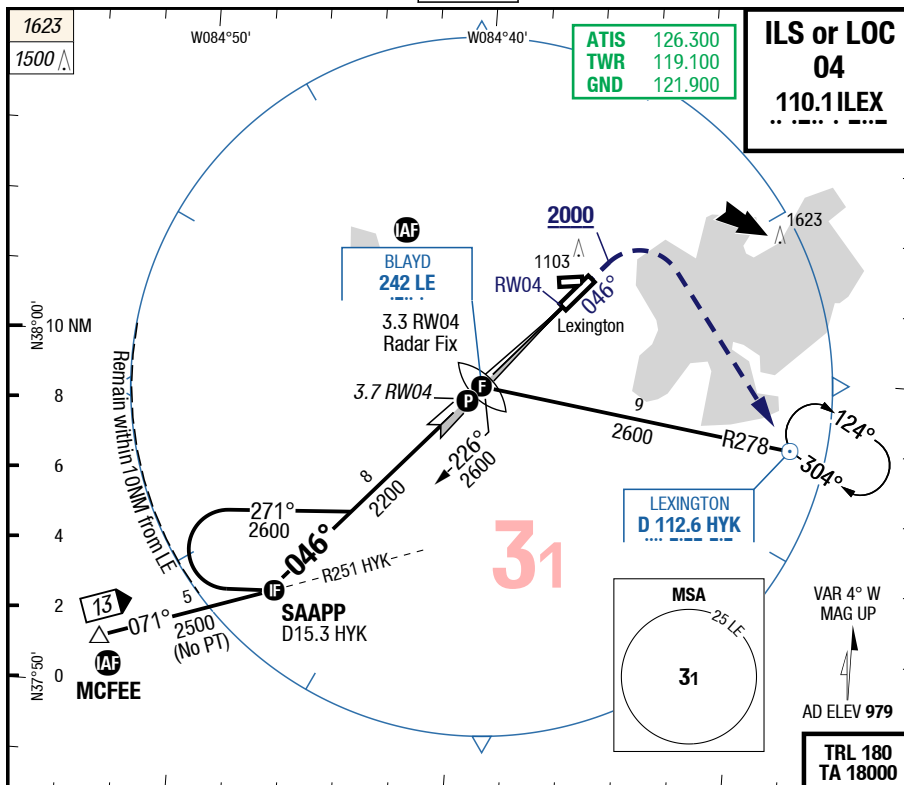
# LEX-KLEX

United States **Lexington** Blue Grass

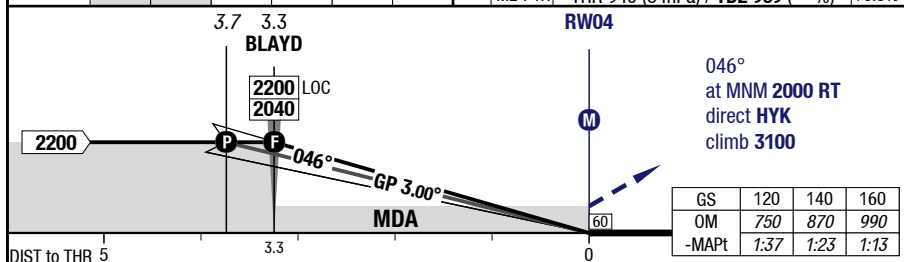
# IAC

**7-10**

## ILS or LOC 04



LOC 3.51° RW04			3.3	3	2	1	<div> <div>04</div> <div> <div> <div>83.0°</div> <div>2013 G 46</div> <div>60 HL</div> <div>15 HL</div> </div> <div>ML-P1R THR 940 (34hPa) / TDZ 969 (---%) +0.5%</div> </div> </div>
			2200	2110	1740	1370	



04		Cat 1	Cat 1 CXY QNH 1) 2)	Cat 1 CXY QNH APL U/S 1) 3)	LOC	LOC CXY QNH 1)	Circling
							TERPS
C	ft - ft/SM ft	200 - 1800R/0.5V 1170	270 - 2000R/0.5V 1240	270 - 4500R/0.88V 1240	380 - 3500R/0.63V 1340	460 - 0.88V 1420	600 - 1.5V 1580
D	ft - ft/SM ft	200 - 1800R/0.5V 1170	270 - 2000R/0.5V 1240	270 - 4500R/0.88V 1240	380 - 3500R/0.63V 1340	460 - 0.88V 1420	700 - 2.25V 1680

1) Use with Capital City (KCXY) QNH		
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3) With EVS RVR 3000ft/ VIS 0.63SM

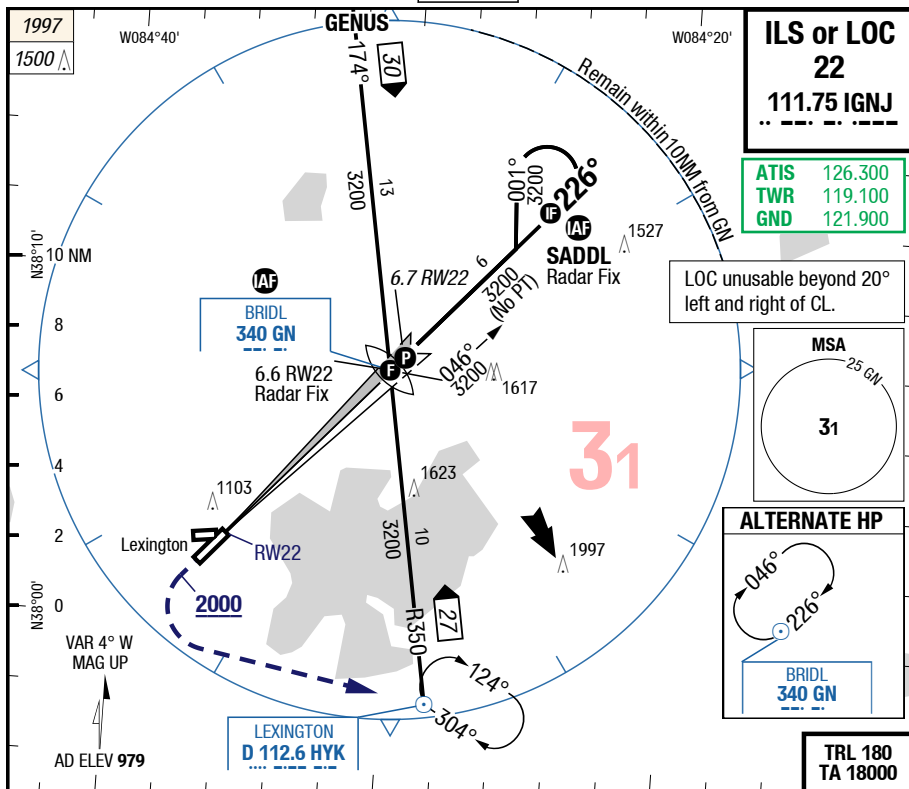
08-DEC-2016  
LEX-KLEX

United States Lexington Blue Grass

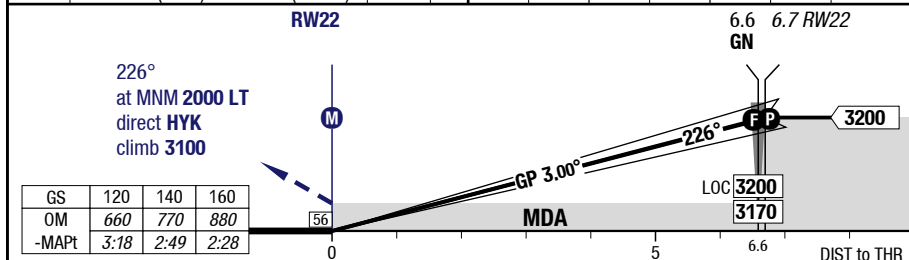
IAC

7-20

ILS or LOC 22



60 HL	15 HL	46 G 2013	3.0°	TDZ 979 (---%) / THR 973 (35hPa)	2	3	4	5	6	6.6	LOC 3.11° RW22
					1690	2020	2350	2680	3010	3200	



22		Cat 1 1)	Cat 1 CXY QNH 1) 2)	LOC	LOC CXY QNH 2)	Circling 3)	Circling 2) 3)
		TERPS	TERPS	TERPS	TERPS	TERPS	TERPS
C	ft - ft/SM ft	250 - 0.88V 1230	320 - 1.0V 1300	550 - 1.5V 1520	630 - 1.75V 1600	600 - 1.5V 1580	630 - 1.75V 1600
D	ft - ft/SM ft	250 - 0.88V 1230	320 - 1.0V 1300	550 - 1.75V 1520	630 - 2.0V 1600	700 - 2.25V 1680	700 - 2.25V 1680

1) With EVS VIS 0.63SM, wo EVS use STD  
2) Use with Capital City (KCXY) QNH  
3) To RWY 27 HJ only



08-DEC-2016

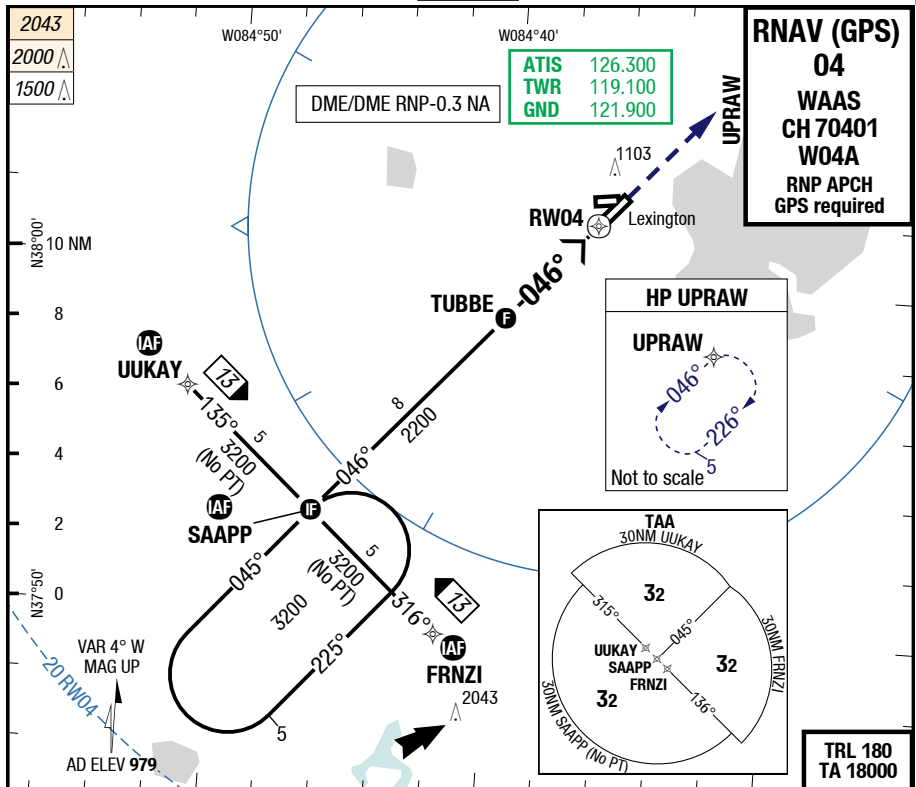
LEX-KLEX

United States Lexington Blue Grass

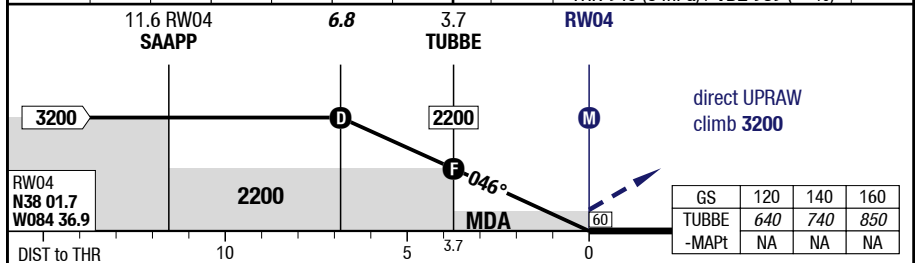
IAC

7-30

RNAV (GPS) 04



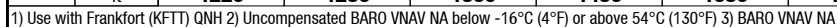
3.00° RW04	6.8	6	5	4	3	2	04	83.0°	60 HL	15 HL
	3200	2940	2610	2290	1970	1650		2013 G 46		
	ML-P1R THR 940 (34hPa) / TDZ 969 (---%) +0.5%									



TERPS	04	RNAV GPS LPV	RNAV GPS LPV APL U/S	RNAV GPS LPV CXY QNH 1)	RNAV GPS VNAV 2)	RNAV GPS VNAV CXY QNH 1) 3)	Circling TERPS
C	ft - ft/SM ft	310 - 4000R/0.75V <b>1280</b>	310 - 5000R/1.0V <b>1280</b>	370 - 4000R/0.75V <b>1340</b>	400 - 5000R/1.0V <b>1370</b>	460 - 5000R/1.0V <b>1430</b>	600 - 1.5V <b>1580</b>
D	ft - ft/SM ft	310 - 4000R/0.75V <b>1280</b>	310 - 5000R/1.0V <b>1280</b>	370 - 4000R/0.75V <b>1340</b>	400 - 5000R/1.0V <b>1370</b>	460 - 5000R/1.0V <b>1430</b>	700 - 2.25V <b>1680</b>

1) Use with Capital City (KCXY) QNH 2) Uncompensated BARO VNAV NA below -16°C (4°F) or above 47°C (116°F) 3) BARO VNAV NA

## RNAV (GPS) 09



08-DEC-2016

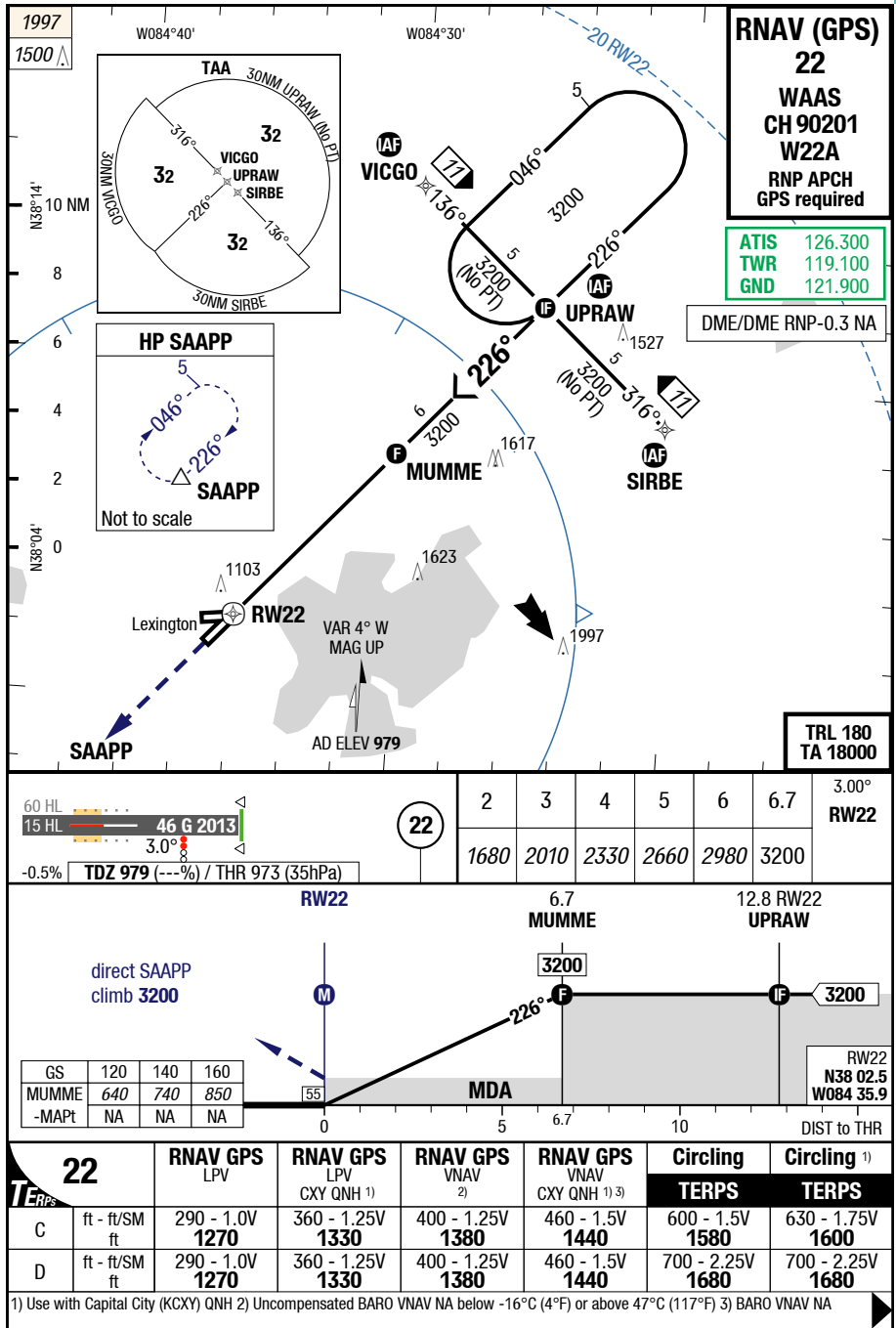
LEX-KLEX

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IAC

7-50

RNAV (GPS) 22

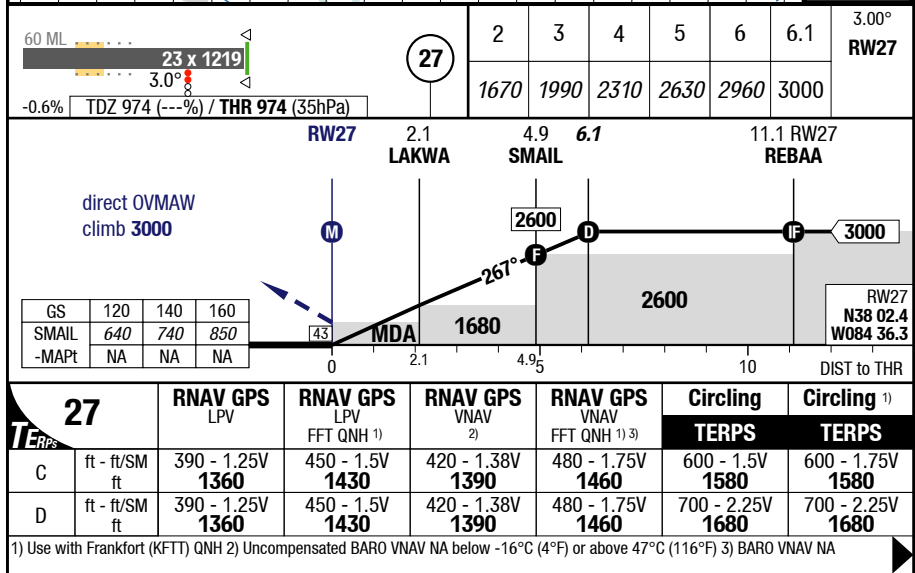


Changes: APL, MIN, OBST, Editorial

AMDT 1B

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## RNAV (GPS) 27



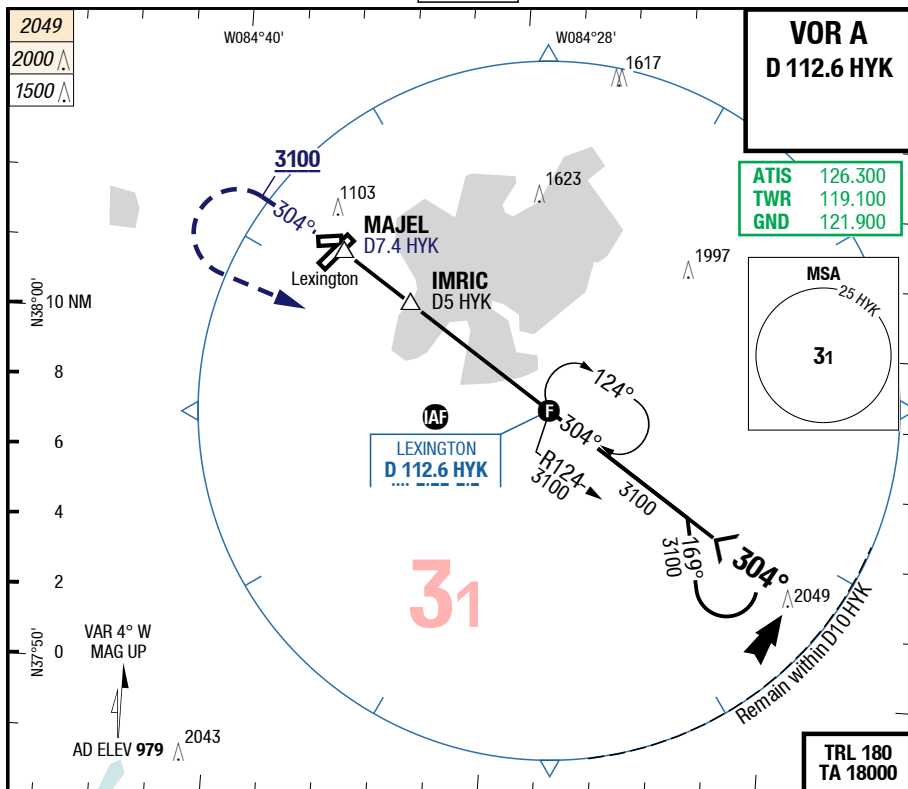
08-DEC-2016  
LEX-KLEX

United States Lexington Blue Grass

IAC

7-70

VOR A

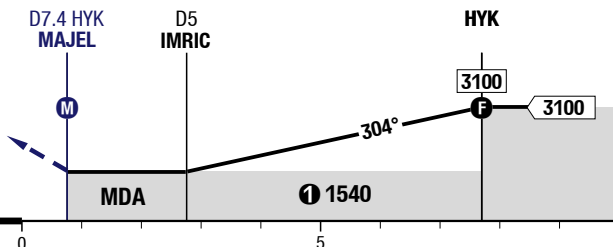


See AFC for RWY information and approach light system.

① 1620 when using KCXY QNH

304°  
at MNN 3100 LT  
direct HYK  
maintain 3100

GS	120	140	160
HYK			
-MAPt	3:42	3:10	2:47



All RWYs					Circling TERPS	Circling TERPS <sup>1) 2)</sup>
C	ft - ft/SM				600 - 1.5V 1580	650 - 1.5V 1620
D	ft - ft/SM				700 - 2.25V 1680	700 - 2.25V 1680

1) Use with Capital City (KCXY) QNH  
2) wo IMRIC

Changes: PROC renamed, MIN, OBST, Editorial

AMDT 9A

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## LEX-KLEX

7-90

## WxMinima Overflow

<b>04</b>		<b>RNAV GPS</b> LNAV	<b>RNAV GPS</b> LNAV APL U/S	<b>RNAV GPS</b> LNAV CXY QNH <sup>1)</sup>			
<b>TERPS</b>							
C	ft - ft/SM ft	380 - 4000R/0.75V <b>1340</b>		460 - 4500R/0.88V <b>1420</b>			
D	ft - ft/SM ft	380 - 5000R/1.0V <b>1340</b>	380 - 6000R/1.25V <b>1340</b>	460 - 5000R/1.0V <b>1420</b>			
1) Use with Capital City (KCXY) QNH							
<b>09</b>		<b>RNAV GPS</b> LNAV	<b>RNAV GPS</b> LNAV FFT QNH <sup>1)</sup>				
<b>TERPS</b>							
C	ft - ft/SM ft	580 - 1.5V <b>1540</b>	660 - 1.75V <b>1620</b>				
D	ft - ft/SM ft	580 - 1.75V <b>1540</b>	660 - 2.0V <b>1620</b>				
1) Use with Frankfort (KFTT) QNH							
<b>22</b>		<b>RNAV GPS</b> LNAV	<b>RNAV GPS</b> LNAV CXY QNH <sup>1)</sup>				
<b>TERPS</b>							
C	ft - ft/SM ft	550 - 1.5V <b>1520</b>	630 - 1.75V <b>1600</b>				
D	ft - ft/SM ft	550 - 1.75V <b>1520</b>	630 - 2.0V <b>1600</b>				
1) Use with Capital City (KCXY) QNH							
<b>27</b>		<b>RNAV GPS</b> LNAV	<b>RNAV GPS</b> LNAV FFT QNH <sup>1)</sup>				
<b>TERPS</b>							
C	ft - ft/SM ft	390 - 1.13V <b>1360</b>	470 - 1.38V <b>1440</b>				
D	ft - ft/SM ft	390 - 1.13V <b>1360</b>	470 - 1.38V <b>1440</b>				
1) Use with Frankfort (KFTT) QNH							