

U.S. Department of Transportation
Federal Aviation Administration

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

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TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
SIRBE (IAF) (40E) (43A)	UPRAW (NoPT) (TF) (FB) (40E) (41E)	315.73 / 5.00	3200
VICGO (IAF) (40E) (43A)	UPRAW (NoPT) (TF) (FB) (40E) (41E)	135.63 / 5.00	3200
UPRAW (IF/IAF) (40E) (43I)	MUMME (TF) (FB) (40E) (43F)	225.68 / 6.10	3200
MUMME (FAF) (40E) (43F)	RW22 (TF) (FO) (40G) (41Y) (43M)	225.63 / 6.69	
RW22 (MAP) (40G) (41Y) (43M)	1267 MSL (CA) (42M)	225.63	
1267 MSL	SAAPP (DF) (FO) (40E) (41E) (43H)		3200

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW22

CLIMB TO 3200 DIRECT SAAPP AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD NE, RT, 225.58 INBOUND.
CHART FAS OBST: 1051 TREE 380250N/0843518W, 1225
TOWER 380657N/0843119W
DISTANCE TO THLD FROM 288 HAT: 0.75NM
CHART VDP AT 1.56 MILES TO RW22**LNAV ONLY
ROUTE TYPE: A, R
ROUTE TYPE QUALIFIER 1: J
ROUTE TYPE QUALIFIER 2: S
WAAS CHANNEL NUMBER # 90201
REFERENCE PATH ID: W22A

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD NE UPRAW, RT, 225.68 INBOUND, 3200 FT. IN LIEU OF PT (IAF) (HF) (40E) (43C).
3. FAC: 225.63 FAF: MUMME DIST FAF TO MAP: 6.69 THLD: 6.69
4. MIN. ALT: UPRAW 3200, MUMME 3200
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 3200 GS ALT AT: OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 55.4 34:1 IS NOT CLEAR
8. MSA FROM:

MAG VAR: 4W EPOCH YEAR: 95

MINIMUMS

TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	STANDARD@										
CATEGORY =====>	A			B			C			D			E		
	DH/ MDA	VIS	HAT/HAA	DH/ MDA	VIS	HAT/HAA	DH/ MDA	VIS	HAT/HAA	DH/ MDA	VIS	HAT/HAA	DH/ MDA	VIS	HAT/HAA
LPV DA	1267	1	288	1267	1	288	1267	1	288	1267	1	288			
LNAV/VNAV DA	1332	1 1/4	353	1332	1 1/4	353	1332	1 1/4	353	1332	1 1/4	353			
LNAV MDA	1520	1	541	1520	1	541	1520	1 1/2	541	1520	1 3/4	541			
CIRCLING	1520	1 1/4	541	1520	1 1/4	541	1520	1 1/2	541	1540	2	561			

NOTES: CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. CHART NOTES: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 47C (117F). DME/DME RNP-0.3 NA. IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE CAPITAL CITY ALTIMETER SETTING AND INCREASE ALL DAs 63 FEET AND ALL MDAs 80 FEET. BARO-VNAV AND VDP NA WHEN USING CAPITAL CITY ALTIMETER SETTING. VISIBILITY REDUCTION BY HELICOPTERS NA.

@NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 979 TDZE: 979	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
LEXINGTON, KY	AIRPORT NAME: BLUE GRASS	RNAV	SEP 28 2006 RNAV (GPS) RWY 22, AMDT 1	AMDT: ORIG
				DATE 07/12/2001



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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KLEX
RUNWAY	RW22
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W22A
LTP/FTP LATITUDE	380231.4765N
LTP/FTP LONGITUDE	0843556.3155W
LTP/FTP ELLIPSOIDAL HEIGHT	+02632
FPAP LATITUDE	380129.8000N
FPAP LONGITUDE	0843705.4700W
THRESHOLD CROSSING HEIGHT (TCH)	00055.4
TCH UNITS SELECTOR	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	107.25
LENGTH OFFSET	0408
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

205D94F5

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02965
FPAP ORTHOMETRIC HEIGHT	+02965

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LEXINGTON, KY

ELEVATION:

979 TDZE:

979

AIRPORT NAME:

BLUE GRASS

FACILITY

IDENTIFIER:

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TAA:

FROM	TO	ALTITUDE
1. 136/30 CW 316/30	UPRAW (IF/IAF) (NoPT)	3200
2. 316/30 CW 046/30	SIRBE (IAF)	3200
3. 046/30 CW 136/30	VICGO (IAF)	3200

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LEXINGTON, KY

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979 TDZE:

979

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