

**RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR PART 97.33**

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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
URAYE (IAF)	OBUGE (NOPT) (FB)	298.79 / 5.00	3000	LPV: DA LNAV/VNAV: DA LNAV: RW21 CLIMB TO 3000 DIRECT YAPUT AND RIGHT TURN ON TRACK 300.83 TO SOKOC AND RIGHT TURN ON TRACK 049.34 TO GENUS AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 170.00 INBOUND. CHART FAS OBST: 1109 TREE 381527N/0842551W DISTANCE TO THLD FROM 200 HAT: 0.53 NM. CHART VDP AT 1.20 MILES TO RW21* *LNAV ONLY. WAAS CHANNEL # 48909 REFERENCE PATH ID: W21A
EPZOK (IAF)	OBUGE (NOPT) (FB)	118.67 / 5.00	3000	
OBUGE (IF/IAF)	ETOXY (FB)	208.73 / 6.10	2500	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD NE OBUGE, RT, 208.73 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
- FAC: 208.70 FAF: ETOXY DIST FAF TO MAP: 4.72 THLD: 4.72
- MIN. ALT: OBUGE 3000, ETOXY 2500, CUDIG/1.90 NM TO RW21 1580*
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 2500 GS ALT AT: ETOXY 2500 OM: MM: IM:
- GS ANGLE: 3.00 TCH: 30.0 34:1 IS CLEAR
- MSA FROM:

MAG VAR: 3W EPOCH YEAR: 1990

MINIMUMS

TAKEOFF:	<input type="checkbox"/> STANDARD	<input checked="" type="checkbox"/> X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	<input type="checkbox"/> X										
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	1147	3/4	200	1147	3/4	200	1147	3/4	200	1147	3/4	200			
LNAV/VNAV DA	1421	1 3/4	474	1421	1 3/4	474	1421	1 3/4	474	1421	1 3/4	474			
LNAV MDA	1360	1	413	1360	1	413	1360	1 1/4	413	1360	1 1/4	413			
CIRCLING	1420	1	473	1420	1	473	1420	1 1/2	473	1580	2	633			

NOTES:
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 46C (114F).
 CHART NOTE: DME/DME RNP-0.3 NA.
 *LNAV ONLY
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LEXINGTON ALTIMETER SETTING AND SEE 8260-10



CITY AND STATE GEORGETOWN, KY	ELEVATION: 947 TDZE: 947 AIRPORT NAME: GEORGETOWN SCOTT COUNTY - MARSHALL FLD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Z RWY 21, AMDT 2 29 JUL 2010	SUP: RNAV (GPS) RWY 21 AMDT: 1 DATED 09/25/2008
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NOTES CONT.

INCREASE LPV DA TO 1185, LNAV/VNAV DA TO 1459, AND ALL MDA 40 FEET; INCREASE LPV ALL CATS AND LNAV CAT D AND CIRCLING CAT D VISIBILITY 1/4 MILE.

CHART NOTE: BARO-VNAV AND VDP NA WITH LEXINGTON ALTIMETER SETTING.

TAA

	<u>FROM</u>	<u>TO</u>	<u>ALT</u>
1.	119/30 CW 299/30 (NOPT)	OBUGE (IF/IAF) (FB)	3000
2.	299/30 CW 029/30	299/10 CW 029/10	3100
	299/10 CW 029/10	URAYE (IAF) (FB)	3000
3.	029/30 CW 119/30	EPZOK (IAF) (FB)	3000



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	AIRPORT NAME: GEORGETOWN SCOTT COUNTY - MARSHALL FLD			AMDT: 1
				DATED: 09/25/2008

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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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	27K
RUNWAY	RW21
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Z
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W21A
LTP/FTP LATITUDE	381428.4545N
LTP/FTP LONGITUDE	0842549.9410W
LTP/FTP ELLIPSOIDAL HEIGHT	+02550
FPAP LATITUDE	381308.0600N
FPAP LONGITUDE	0842638.9200W
THRESHOLD CROSSING HEIGHT (TCH)	00030.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1072
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER 97847CCB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02887
FPAP ORTHOMETRIC HEIGHT	+02887



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