

US DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

**RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
AGIGY (IF/IAF)	DELSY (FB)	040.09 / 6.00	2800	LP: RW04 LNAV: RW04
DELSY (FAF)	BEZIL/2.00 NM TO RW04 (FB)	040.13 / 2.36		CLIMB TO 4000 DIRECT CRORE AND HOLD.
BEZIL/2.00 NM TO RW04	RW04 (MAP) (FO)	040.13 / 2.00		
RW04 (MAP)	1771 MSL	040.13		
1771 MSL	CRORE (FO)		4000	ADDITIONAL FLIGHT DATA: HOLD NE, RT, 220.24 INBOUND. FAS OBST: 1619 AAO 364019N/0842513W FAS OBST: 1599 AAO 364018N/0842511W WAAS CHANNEL # 70338 REFERENCE PATH ID: W04A

- PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
- HOLD SW AGIGY, RT, 040.09 INBOUND, 4700 FT. IN LIEU OF PT (IAF)
- FAC: 040.13 FAF: DELSY DIST FAF TO MAP: 4.36 THLD: 4.36
- MIN. ALT: AGIGY 4700, DELSY 2800, BEZIL/2.00 NM TO RW04 2040
- DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
- MIN GS INCPT:        GS ALT AT:        OM:        MM:        IM:
- GS ANGLE:        TCH: 34:1 IS NOT CLEAR
- MSA FROM:

CHART CIRCLING ICON  
LTP HAE: 388.6 M

MAG VAR: 5W                      EPOCH YEAR: 2015

**MINIMUMS**

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		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
LP MDA	1920	1	549	1920	1	549	1920	1 5/8	549		NA				
LNAV MDA	1940	1	569	1940	1	569	1940	1 5/8	569		NA				
CIRCLING	1940	1	569	2000	1	629	2020	1 3/4	649		NA				

NOTES:  
CHART NOTE: DME/DME RNP-0.3 NA.  
CHART NOTE: PROCEDURE NA AT NIGHT.  
CHART PROFILE NOTE: DESCENT ANGLE NA.  
CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
(SEE FORM 8260-10)



CITY AND STATE PINE KNOT, KY	ELEVATION: 1371      TDZE: 1371 AIRPORT NAME: MC CREARY COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 4, ORIG 13 NOVEMBER 2014	SUP: AMDT: NONE DATED
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NOTES, (CONT.):

CHART NOTE: USE WILLIAMSBURG ALTIMETER SETTING, WHEN NOT RECEIVED USE LONDON ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET AND INCREASE LP AND LNAV CAT C VISIBILITY 1/8 MILE, INCREASE CIRCLING CAT C VISIBILITY 1/4 MILE.

TAA

	FROM	TO	ALT
1.	310/30 CW 130/30 (NOPT)	310/5 CW 130/5	6100
2.	310/5 CW 130/5	AGIGY (IF/IAF) (FB)	4700
3.	130/30 CW 310/30	AGIGY (IF/IAF) (FO)	5300

CITY AND STATE

PINE KNOT, KY

ELEVATION: 1371

TDZE: 1371

AIRPORT NAME:

MC CREARY COUNTY

FACILITY IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 4, ORIG

13 NOVEMBER 2014

SUP:

AMDT:

DATED:

NONE

**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	181
RUNWAY	RW04
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W04A
LTP/FTP LATITUDE	364131.2500N
LTP/FTP LONGITUDE	0842340.0200W
LTP/FTP ELLIPSOIDAL HEIGHT	+03886
FPAP LATITUDE	364244.1855N
FPAP LONGITUDE	0842236.2065W
THRESHOLD CROSSING HEIGHT (TCH)	00000.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	00.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1840
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

CRC REMAINDER 669AB8AB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+04177
FPAP ORTHOMETRIC HEIGHT	+04177



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				AMDT: NONE
				DATED:



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

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	AGIGY	AGIGY	010	IAF	HF	R	FO		040.1 (035.1T)	005.0	AA 04700	
		AGIGY	010	FACF	IF		FB				AA 04700	
		DELSY	020	FAF	TF		FB	0.5	040.1 (035.1T)	006.0	AA 02800	
		BEZIL	021	SDF	TF		FB	0.3	040.1 (035.1T)	002.4	AA 02040	
		RW04	030	MAP	TF		FO	0.3	040.1 (035.1T)	002.0	AT 01940	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		040.1 (035.1T)		AA 01771	
	CRORE	050		DF		FO				AA 04000	
	CRORE	060		HM	R	FO		220.2 (215.2T)	004.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AGIGY	N363302.15	W0843104.28	N3633.036	W08431.071
	BEZIL	N363953.00	W0842505.91	N3639.883	W08425.099
	CRORE	N365059.46	W0841521.83	N3650.991	W08415.364
	DELSY	N363756.90	W0842647.32	N3637.948	W08426.789
	RW04	N364131.25	W0842340.02	N3641.521	W08423.667

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW04	01371	00

0 000  
1 031

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