

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33			Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.										
TERMINAL ROUTES								MISSED APPROACH							
FROM	TO	COURSE AND DISTANCE			ALTITUDE	LP: RW22 LNAV: RW22 CLIMB TO 4700 DIRECT AGIGY AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4700. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 040.09 INBOUND. CHART FAS OBST: 1459 TREE 364157N/0842318W CHART FAS OBST: 1479 TREE 364151N/0842344W WAAS CHANNEL # 81838 REFERENCE PATH ID: W22A CHART CIRCLING ICON LTP HAE: 379.9 M									
CRORE (IF/IAF)	OARED (FB)	220.24 / 6.00			3000										
OARED (FAF)	ZUVOL/1.50 NM TO RW22 (FB)	220.20 / 3.58													
ZUVOL/1.50 NM TO RW22	RW22 (MAP) (FO)	220.20 / 1.50													
RW22 (MAP)	1771 MSL	220.20			4700										
1771 MSL	AGIGY (FO)														
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD NE CRORE, RT, 220.24 INBOUND, 4000 FT. IN LIEU OF PT (IAF) 3. FAC: 220.20 FAF: OARED DIST FAF TO MAP: 5.08 THLD: 5.08 4. MIN. ALT: CRORE 4000, OARED 3000, ZUVOL/1.50 NM TO RW22 1860 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: <u> </u> 34:1 IS NOT CLEAR 8. MSA FROM: <u> </u>								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	1780	1	409	1780	1	409	1780	1 1/4	409		NA				
LNAV MDA	1800	1	429	1800	1	429	1800	1 3/8	429		NA				
CIRCLING	1880	1	509	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 NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: USE WILLIAMSBURG ALTIMETER SETTING, WHEN NOT RECEIVED USE LONDON (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 22, ORIG 13 NOVEMBER 2014				SUP: AMDT: NONE DATED					



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):

ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET AND LP CAT C VISIBILITY 1/8 MILE AND CIRCLING CAT C VISIBILITY 1/4 MILE.

TAA

	FROM	TO	ALT
1.	130/30 CW 310/30 (NOPT)	130/5 CW 310/5	5500
2.	130/5 CW 310/5	CRORE (IF/IAF) (FB)	4000
3.	310/30 CW 130/30	CRORE (IF/IAF) (FO)	5500

CITY AND STATE
PINE KNOT, KY

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STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	181
RUNWAY	RW22
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W22A
LTP/FTP LATITUDE	364155.4900N
LTP/FTP LONGITUDE	0842318.8200W
LTP/FTP ELLIPSOIDAL HEIGHT	+03799
FPAP LATITUDE	364042.5450N
FPAP LONGITUDE	0842422.6055W
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

4793AAA8

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+04091
FPAP ORTHOMETRIC HEIGHT	+04091



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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 18I K5FR22	ACRORE	010CROREK5EA0EE	AR	HF			22020040	+	04000	18000		A	JS
SUSAP 18I K5FR22	R	010CROREK5EA0E	I	IF				+	04000	18000		A	JS
SUSAP 18I K5FR22	R	020OAREDK5EA1E	F	051TF			22020060	+	03000			A	JS
SUSAP 18I K5FR22	R	020OAREDK5EA2WALP			N	ALNAV							JS
SUSAP 18I K5FR22	R	021ZUVOLK5EA0E	S	031TF			22020036	+	01860			A	JS
SUSAP 18I K5FR22	R	030RW22 K5PGOGY	M	031TF			22020015		01800		000	A	JS
SUSAP 18I K5FR22	R	040		0 M CA			2202	+	01771			A	JS
SUSAP 18I K5FR22	R	050AGIGYK5EA0EY		DF				+	04700			A	JS
SUSAP 18I K5FR22	R	060AGIGYK5EA0EE	R	HM			04010050	+	04700			A	JS

[illegible][illegible]

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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
	CRORE	CRORE	010	IAF	HF	R	FO		220.2 (215.2T)	004.0	AA 04000	
		CRORE	010	FACF	IF		FB				AA 04000	
		OARED	020	FAF	TF		FB	0.5	220.2 (215.2T)	006.0	AA 03000	
		ZUVOL	021	SDF	TF		FB	0.3	220.2 (215.2T)	003.6	AA 01860	
		RW22	030	MAP	TF		FO	0.3	220.2 (215.2T)	001.5	AT 01800	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		220.2 (215.2T)		AA 01771	
	AGIGY	050		DF		FO				AA 04700	
	AGIGY	060		HM	R	FO		040.1 (035.1T)	005.0	AA 04700	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AGIGY	N363302.15	W0843104.28	N3633.036	W08431.071
	CRORE	N365059.46	W0841521.83	N3650.991	W08415.364
	OARED	N364604.97	W0841940.35	N3646.083	W08419.673
	ZUVOL	N364309.11	W0842214.27	N3643.152	W08422.238
	RW22	N364155.49	W0842318.82	N3641.925	W08423.314

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW22	01342	00

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