

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.															
US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				TERMINAL ROUTES				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LP: RW27 LNAV: RW27 CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 3000 DIRECT OJOFY AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 185.62 INBOUND. CHART FAS OBST: 229 TREE 285209N/0823149W CHART FAS OBST: 372 TWR 285235N/0823126W WAAS CHANNEL # 90333 REFERENCE PATH ID: W27A CHART CIRCLING: ICON: WEBBE TO RW27: 3.00/43 LTP HAE: -24.8 M MAG VAR: 5W EPOCH YEAR: 2010															
OJOFY (IAF)	EBERB (NOPT) (FB)	185.62 / 8.00	3000																
ZOXEL (IAF)	EBERB (NOPT) (FB)	005.61 / 8.00	3000																
EBERB (IF/IAF)	WEBBE (FB)	275.62 / 6.01	1800																
WEBBE (FAF)	UDIGY/2.50 NM TO RW27 (FB)	275.56 / 2.99																	
UDIGY/2.50 NM TO RW27	RW27 (MAP) (FO)	275.56 / 2.50																	
RW27 (MAP)	700 MSL	275.56	700																
700 MSL	OJOFY (FO)		3000																
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD E EBERB, RT, 275.62 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: 275.56 FAF: WEBBE DIST FAF TO MAP: 5.49 THLD: 5.49 4. MIN. ALT: EBERB 3000, WEBBE 1800, UDIGY/2.50 NM TO RW27 820 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: 34:1 IS NOT CLEAR 8. MSA FROM: <u> </u>																			
MINIMUMS																			
TAKEOFF: 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				
LP MDA	480	1	472	480	1	472	480	1 3/8	472	480	1 3/8	472							
LNAV MDA	640	1	632	640	1	632	640	1 3/4	632	640	1 3/4	632							
CIRCLING	640	1	631	640	1	631	760	2 1/4	751	880	2 3/4	871							
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE Ocala ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET; INCREASE LP AND LNAV CATS C/D VISIBILITY 1/4 MILE, CIRCLING CATS C/D VISIBILITY (SEE FORM 8260-10) <div style="float: right; text-align: right;"> @ CAT C 800-2 1/4, CAT D 900-2 3/4 @ NA WHEN LOCAL WEATHER NOT AVAILABLE. </div>																			
CITY AND STATE CRYSTAL RIVER, FL		ELEVATION: 9 THRE: 8 AIRPORT NAME: CRYSTAL RIVER		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMD'T NO./EFFECTIVE DATE: RNAV (GPS) RWY 27, AMDT 1 22 AUGUST 2013					SUP: AMD'T: ORIG DATED 09/23/2010								

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.

NOTES, (CONT.):

1/4 MILE.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

TAA

	FROM	TO	ALT
1.	186/30 CW 006/30 (NOPT)	EBERB (IF/IAF) (FB)	3000
2.	006/30 CW 096/30	ZOXEL (IAF) (FB)	3000
3.	096/30 CW 186/30	OJOFY (IAF) (FB)	3000

QUALITY
3
CHECKED

CITY AND STATE

CRYSTAL RIVER, FL

ELEVATION: 9

THRE: 8

AIRPORT NAME:

CRYSTAL RIVER

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 27, AMDT 1

22 AUGUST 2013

SUP:

AMDT: ORIG

DATED: 09/23/2010

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR 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.

FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KCGC
RUNWAY RW27
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR 0
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W27A
LTP/FTP LATITUDE 285201.8925N
LTP/FTP LONGITUDE 0823351.1125W
LTP/FTP ELLIPSOIDAL HEIGHT -00248
FPAP LATITUDE 285202.6765N
FPAP LONGITUDE 0823532.5890W
THRESHOLD CROSSING HEIGHT (TCH) 00043.0
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 1360
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 0.0

CRC REMAINDER

F7AFFDE2

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K7
LTP ORTHOMETRIC HEIGHT +00024
FPAP ORTHOMETRIC HEIGHT +00024

CITY AND STATE

CRYSTAL RIVER, FL

ELEVATION: 9

THRE: 8

AIRPORT NAME:

CRYSTAL RIVER

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 27, AMDT 1

22 AUGUST 2013

SUP:

AMDT: ORIG

DATED: 09/23/2010

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.

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3	
SUSAP	KCGCK7FR27	AEBERB	010EBERBK7EA0EE	AR	HF		27560040	+	03000	18000		A	JS	
SUSAP	KCGCK7FR27	AOJOFY	010OJOFYK7EA0E	A	IF					18000		A	JS	
SUSAP	KCGCK7FR27	AOJOFY	020EBERBK7EA0EE	B	010TF		18560080	+	03000			A	JS	
SUSAP	KCGCK7FR27	AZOXEL	010ZOXELK7EA0E	A	IF					18000		A	JS	
SUSAP	KCGCK7FR27	AZOXEL	020EBERBK7EA0EE	B	010TF		00560080	+	03000			A	JS	
SUSAP	KCGCK7FR27	R	010EBERBK7EA0E	I	IF			+	03000	18000		A	JS	
SUSAP	KCGCK7FR27	R	020WEBBEK7EA1E	F	051TF		27560060	+	01800			A	JS	
SUSAP	KCGCK7FR27	R	020WEBBEK7EA2WALP			N	ALNAV						JS	
SUSAP	KCGCK7FR27	R	021UDIGYK7EA0E	S	031TF		27560030	V	0082000847		-300		A	JS
SUSAP	KCGCK7FR27	R	030RW27 K7PGOGY	M	031TF		27560025		00051		-300		A	JS
SUSAP	KCGCK7FR27	R	040	0	M	CA	2756	+	00700				A	JS
SUSAP	KCGCK7FR27	R	050OJOFYK7EA0EY	R	DF			+	03000				A	JS
SUSAP	KCGCK7FR27	R	060OJOFYK7EA0EE	R	HM		18560040	+	03000				A	JS

[illegible][illegible]

CITY AND STATE CRYSTAL RIVER, FL	ELEVATION: 9 THRE: 8 AIRPORT NAME: CRYSTAL RIVER	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 27, AMDT 1 22 AUGUST 2013	SUP:
				AMDT: ORIG
				DATED: 09/23/2010

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

ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	EBERB	EBERB	010	IAF	HF	R	FO		275.6 (270.6T)	004.0	AA 03000	
	OJOFY	OJOFY	010	IAF	IF		FB					
	OJOFY	EBERB	020		TF		FB	1.0	185.6 (180.6T)	008.0	AA 03000	
	ZOXEL	ZOXEL	010	IAF	IF		FB					
	ZOXEL	EBERB	020		TF		FB	1.0	005.6 (000.6T)	008.0	AA 03000	
		EBERB	010	FACF	IF		FB				AA 03000	
		WEBBE	020	FAF	TF		FB	0.5	275.6 (270.6T)	006.0	AA 01800	
		UDIGY	021	SDF	TF		FB	0.3	275.6 (270.6T)	003.0	AA 00820	GS 00847
		RW27	030	MAP	TF		FO	0.3	275.6 (270.6T)	002.5	AT 00051	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		275.6 (270.6T)		AA 00700	
	OJOFY	050		DF	R	FO				AA 03000	
	OJOFY	060		HM	R	FO		185.6 (180.6T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	EBERB	N285155.10	W0822044.74	N2851.918	W08220.746
	OJOFY	N285956.31	W0822038.87	N2859.939	W08220.648
	UDIGY	N285200.52	W0823100.28	N2852.009	W08231.005
	WEBBE	N285158.81	W0822735.76	N2851.980	W08227.596
	ZOXEL	N284353.88	W0822050.56	N2843.898	W08220.843
	RW27	N285201.89	W0823351.11	N2852.032	W08233.852

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW27	00008		43

QUALITY
CHECKED

CITY AND STATE CRYSTAL RIVER, FL	ELEVATION: 9 THRE: 8	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: CRYSTAL RIVER	RNAV	RNAV (GPS) RWY 27, AMDT 1 22 AUGUST 2013	AMDT: ORIG
				DATED: 09/23/2010