

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.
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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LP: RW09 LNAV: RW09 CLIMB TO: 500 THEN CLIMBING LEFT TURN TO 3000 DIRECT LEYZU AND HOLD.
WUSUB (IAF)	URTIC (NOPT) (FB)	005.39 / 8.00	3000	ADDITIONAL FLIGHT DATA: HOLD N, RT, 185.39 INBOUND. CHART FAS OBST: 119 TREE 285232N/0825447W CHART FAS OBST: 114 TREE 285213N/0823519W WAAS CHANNEL # 45834 REFERENCE PATH ID: W09A CHART CIRCLING ICON MEEKE TO RW09: 3.00/44 LTP HAE: -25.2 M
LEYZU (IAF)	URTIC (NOPT) (FB)	185.39 / 8.00	3000	
URTIC (IF/IAF)	MEEKE (FB)	095.39 / 6.02	1800	
MEEKE (FAF)	EXTAL/1.60 NM TO RW09 (FB)	095.45 / 3.89		
EXTAL/1.60 NM TO RW09	RW09 (MAP) (FO)	095.45 / 1.60		
RW09 (MAP)	500 MSL	095.45	500	
500 MSL	LEYZU (FO)		3000	

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD W URTIC, RT, 095.39 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
3. FAC: 095.45 FAF: MEEKE DIST FAF TO MAP: 5.49 THLD: 5.49
4. MIN. ALT: URTIC 3000, MEEKE 1800, EXTAL/1.60 NM TO RW09 560
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: GS ALT AT: OM: MM: IM:
7. GS ANGLE: TCH: 34:1 IS NOT CLEAR
8. MSA FROM:

MAG VAR: 5W EPOCH YEAR: 2010

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	380	1	373	380	1	373	380	1	373	380	1	373			
LNAV MDA	420	1	413	420	1	413	420	1 1/8	413	420	1 1/8	413			
CIRCLING	460	1	451	540	1	531	760	2 1/4	751	880	2 3/4	871			

NOTES:
 CHART NOTE: PROCEDURE NA AT NIGHT.
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OCALA ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET; INCREASE LNAV CATS C/D VISIBILITY 1/8 MILE, INCREASE CIRCLING CATS C/D (SEE FORM 8260-10)

@ CAT C 800-2 1/4, CAT D 900-2 3/4
 @ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 9 THRE: 7	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
CRYSTAL RIVER, FL	AIRPORT NAME: CRYSTAL RIVER		RNAV (GPS) RWY 9, AMDT 1 22 AUGUST 2013	AMDT: ORIG
				DATED 09/23/2010

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

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NOTES, (CONT.):

VISIBILITY 1/4 MILE.

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

TAA

	FROM	TO	ALT
1.	005/30 CW 185/30 (NOPT)	URTIC (IF/IAF) (FB)	3000
2.	185/30 CW 275/30	LEYZU (IAF) (FB)	3000
3.	275/30 CW 005/30	WUSUB (IAF) (FB)	3000

QUALITY
3
CHECKED

CITY AND STATE

CRYSTAL RIVER, FL

ELEVATION: 9

THRE: 7

AIRPORT NAME:

CRYSTAL RIVER

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 9, AMDT 1

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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV 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 KCGC
RUNWAY RW09
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W09A
LTP/FTP LATITUDE 285202.2940N
LTP/FTP LONGITUDE 0823442.3355W
LTP/FTP ELLIPSOIDAL HEIGHT -00252
FPAP LATITUDE 285201.5045N
FPAP LONGITUDE 0823300.8595W
THRESHOLD CROSSING HEIGHT (TCH) 00044.0
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 1368
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 0.0

CRC REMAINDER

B6FE4F41

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K7
LTP ORTHOMETRIC HEIGHT +00020
FPAP ORTHOMETRIC HEIGHT +00020

CITY AND STATE

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RNAV (GPS) RWY 9, AMDT 1

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KCGCK7FR09	ALEYZU	010LEYZUK7EA0E	A	IF					18000		A	JS
SUSAP	KCGCK7FR09	ALEYZU	020URTICK7EA0EE	B	010TF		18540080	+	03000			A	JS
SUSAP	KCGCK7FR09	AURTIC	010URTICK7EA0EE	AR	HF		09540040	+	03000	18000		A	JS
SUSAP	KCGCK7FR09	AWUSUB	010WUSUBK7EA0E	A	IF					18000		A	JS
SUSAP	KCGCK7FR09	AWUSUB	020URTICK7EA0EE	B	010TF		00540080	+	03000			A	JS
SUSAP	KCGCK7FR09	R	010URTICK7EA0E	I	IF					18000		A	JS
SUSAP	KCGCK7FR09	R	020MEEKEK7EA1E	F	051TF		09540060	+	01800			A	JS
SUSAP	KCGCK7FR09	R	020MEEKEK7EA2WALP			N	ALNAV						JS
SUSAP	KCGCK7FR09	R	021EXTALK7EA0E	S	031TF		09550039	V	0056000560		-300	A	JS
SUSAP	KCGCK7FR09	R	030RW09	K7PG0GY	M	031TF	09550016		00051		-300	A	JS
SUSAP	KCGCK7FR09	R	040	0	M	CA	0955	+	00500			A	JS
SUSAP	KCGCK7FR09	R	050LEYZUK7EA0EY	L	DF				+	03000		A	JS
SUSAP	KCGCK7FR09	R	060LEYZUK7EA0EE	R	HM		18540040	+	03000			A	JS

[illegible][illegible]

QUALITY
A
CHECK

FAA FORM 8260 - 10 / April 2006 (Computer Generated)

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
	LEYZU	LEYZU	010	IAF	IF		FB					
	LEYZU	URTIC	020		TF		FB	1.0	185.4 (180.4T)	008.0	AA 03000	
	URTIC	URTIC	010	IAF	HF	R	FO		095.4 (090.4T)	004.0	AA 03000	
	WUSUB	WUSUB	010	IAF	IF		FB					
	WUSUB	URTIC	020		TF		FB	1.0	005.4 (000.4T)	008.0	AA 03000	
		URTIC	010	FACF	IF		FB				AA 03000	
		MEEKE	020	FAF	TF		FB	0.5	095.4 (090.4T)	006.0	AA 01800	
		EXTAL	021	SDF	TF		FB	0.3	095.5 (090.5T)	003.9	AA 00560	GS 00560
		RW09	030	MAP	TF		FO	0.3	095.5 (090.5T)	001.6	AT 00051	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		095.5 (090.5T)		AA 00500	
	LEYZU	050		DF	L	FO				AA 03000	
	LEYZU	060		HM	R	FO		185.4 (180.4T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	EXTAL	N285203.12	W0823631.67	N2852.052	W08236.528
	LEYZU	N290008.91	W0824745.12	N2900.149	W08247.752
	MEEKE	N285205.03	W0824057.74	N2852.084	W08240.962
	URTIC	N285207.69	W0824748.88	N2852.128	W08247.815
	WUSUB	N284406.46	W0824752.63	N2844.108	W08247.877
	RW09	N285202.29	W0823442.34	N2852.038	W08234.706

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW09	00007	44

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	CRYSTAL RIVER	RNAV		22 AUGUST 2013	DATED: 09/23/2010