

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION	<b>RNAV - STANDARD          INSTRUMENT APPROACH PROCEDURE          TITLE 14 CFR PART 97.33</b>	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	
ODPOF (IF/IAF)	PAKMY (FB)	310.94 / 9.70	2000	LPV: DA LNAV/VNAV: DA LNAV: RW31  CLIMB TO 3000 DIRECT WUKNA AND HOLD.
PAKMY (FAF)	HUPIR/2.50 NM TO RW31 (FB)	310.86 / 2.80		
HUPIR/2.50 NM TO RW31	RW31 (MAP) (FO)	310.86 / 2.50		ADDITIONAL FLIGHT DATA: HOLD NW, RT, 130.72 INBOUND. CHART FAS OBST: 438 TREE 334757N/0894603W DISTANCE TO THLD FROM 311 HATH: 0.76 NM. WAAS CHANNEL # 40029 REFERENCE PATH ID: W31A LTP HAE: 33.7 M
RW31 (MAP)	509 MSL	310.86		
509 MSL	WUKNA (FO)		3000	

1. PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
2. HOLD SE ODPOF, RT, 310.94 INBOUND, 2100 FT. IN LIEU OF PT (IAF)
3. FAC: 310.86 FAF: PAKMY DIST FAF TO MAP: 5.30 THLD: 5.30
4. MIN. ALT: ODPOF 2100, PAKMY 2000, HUPIR/2.50 NM TO RW31 1080\*
5. DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
6. MIN GS INCPT: 2000 GS ALT AT: PAKMY 2000 OM:        MM:        IM:
7. GS ANGLE: 3.10 TCH: 59.0 34:1 IS NOT CLEAR
8. MSA FROM:

\*LNAV ONLY

MAG VAR: 1E                      EPOCH YEAR: 1995

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	
LPV DA	509	1	311	509	1	311	509	1	311	509	1	311				
LNAV/VNAV DA	675	1 1/2	477	675	1 1/2	477	675	1 1/2	477	675	1 1/2	477				
LNAV MDA	720	1	522	720	1	522	720	1 1/2	522	720	1 1/2	522				
CIRCLING	1000	1	792	1000	1	792	1000	2 1/4	792	1000	2 1/2	792				

NOTES:  
 CHART NOTE: BARO-VNAV NA WHEN USING GREENWOOD ALTIMETER SETTING.  
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -9C (15F) OR ABOVE 46C (115F).  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
 (SEE FORM 8260-10)



CITY AND STATE	ELEVATION: 208      THRE: 198	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 31, AMDT 1 2 MAY 2013	SUP: AMDT: ORIG-A DATED 11/18/2010
GRENADA, MS	AIRPORT NAME: GRENADA MUNI			

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

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NOTES, (CONT.):

CHART PROFILE NOTE: VGS1 AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: PROCEDURE NA AT NIGHT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE GREENWOOD ALTIMETER SETTING: INCREASE

LPV DA TO 574, LNAV/VNAV DA TO 740 FT AND ALL VISIBILITIES 1/4 MILE; INCREASE ALL MDA 80 FT AND

LNAV VISIBILITY CATS C AND D 1/4 MILE, CIRCLING VISIBILITY ALL CATS 1/4 MILE.

TAA

	FROM	TO	ALT
1.	221/30 CW 041/30 (NOPT)	221/14 CW 041/14	3200
	221/14 CW 041/14	ODPOF (IF/AF) (FB)	2100
2.	041/30 CW 221/30	ODPOF (IF/AF) (FO)	2100

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CITY AND STATE  
GRENADA, MS

ELEVATION: 208 THRE: 198  
AIRPORT NAME:  
GRENADA MUNI

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 31, AMDT 1  
2 MAY 2013

SUP:  
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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 INFORMATION

DATA FIELD

DATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KGNF
RUNWAY	RW31
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	0
REFERENCE PATH DATA SELECTOR	W31A
REFERENCE PATH IDENTIFIER (APPROACH ID)	334942.9715N
LTP/FTP LATITUDE	0894728.8595W
LTP/FTP LONGITUDE	+00337
LTP/FTP ELLIPSOIDAL HEIGHT	335042.4830N
FPAP LATITUDE	0894848.5820W
FPAP LONGITUDE	00059.0
THRESHOLD CROSSING HEIGHT (TCH)	F
TCH UNITS SELECTOR (METERS OR FEET USED)	03.10
GLIDEPATH ANGLE (GPA)	106.75
COURSE WIDTH AT THRESHOLD	0616
LENGTH OFFSET	40.0
HORIZONTAL ALERT LIMIT (HAL)	50.0
VERTICAL ALERT LIMIT (VAL)	

CRC REMAINDER

CAC4F903

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00603
FPAP ORTHOMETRIC HEIGHT	+00603

QUALITY  
CHECKED

CITY AND STATE GRENADA, MS	ELEVATION: 208      THRE: 198 AIRPORT NAME: GRENADA MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 31, AMDT 1 2 MAY 2013	SUP:
				AMDT:      ORIG-A
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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KGNFK7FR31	AODPOF	010ODPOFK7EA0EE	AR	HF			31090040	+	02100	18000		A	JS
SUSAP KGNFK7FR31	R	010ODPOFK7EA0E	I	IF				+	02100	18000		A	JS
SUSAP KGNFK7FR31	R	020PAKMYK7EA1E	F	051TF			31090097	+	02000			A	JS
SUSAP KGNFK7FR31	R	020PAKMYK7EA2WALPV			ALNAV/VNAV	ALNAV							JS
SUSAP KGNFK7FR31	R	021HUPIRK7EA0E	S	031TF			31090028	V	0108001080	-310		A	JS
SUSAP KGNFK7FR31	R	030RW31 K7PGOGY	M	031TF			31090025		00257	-310		A	JS
SUSAP KGNFK7FR31	R	040	0	M	CA		3109	+	00509			A	JS
SUSAP KGNFK7FR31	R	050WUKNAK7EA0EY		DF				+	03000			A	JS
SUSAP KGNFK7FR31	R	060WUKNAK7EA0EE	R	HM			13070040	+	03000			A	JS

[illegible][illegible]

QUALITY  
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CITY AND STATE <b>GRENADA, MS</b>	ELEVATION: <b>208</b>	THRE: <b>198</b>	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: <b>GRENADA MUNI</b>			<b>RNAV (GPS) RWY 31, AMDT 1</b>	AMDT: <b>ORIG-A</b>
		<b>RNAV</b>		<b>2 MAY 2013</b>	DATED: <b>11/18/2010</b>

**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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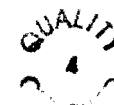
ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ODPOF	ODPOF	010	IAF	HF	R	FO		310.9 (311.9T)	004.0	AA 02100	
		ODPOF	010	FACF	IF		FB				AA 02100	
		PAKMY	020	FAF	TF		FB	0.5	310.9 (311.9T)	009.7	AA 02000	
		HUPIR	021	SDF	TF		FB	0.3	310.9 (311.9T)	002.8	AA 01080	GS 01080
		RW31	030	MAP	TF		FO	0.3	310.9 (311.9T)	002.5	AT 00257	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		310.9 (311.9T)		AA 00509	
	WUKNA	050		DF		FO				AA 03000	
	WUKNA	060		HM	R	FO		130.7 (131.7T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	HUPIR	N334802.75	W0894514.72	N3348.046	W08945.245
	ODPOF	N333941.00	W0893405.25	N3339.683	W08934.088
	PAKMY	N334610.57	W0894244.74	N3346.176	W08942.746
	WUKNA	N335755.17	W0895829.74	N3357.920	W08958.496
	RW31	N334942.97	W0894728.86	N3349.716	W08947.481

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW31	00198	59



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	AIRPORT NAME:			<b>RNAV (GPS) RWY 31, AMDT 1</b>	AMDT: <b>ORIG-A</b>
	<b>GRENADA MUNI</b>	<b>RNAV</b>	<b>2 MAY 2013</b>	DATED: <b>11/18/2010</b>	