

US DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

**RNAV (GPS) - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
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.

TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
PLN VORTAC (IAF)	BODAY (NOPT) (FB)	283.28 / 25.64	2600	<b>LNAV: RW27</b>  <b>CLIMBING RIGHT TURN TO 2600 DIRECT BODAY AND HOLD.</b>  ADDITIONAL FLIGHT DATA: <b>CHART FAS OBST: 779 TREE 454119N/0853328W</b> <b>CHART VDP AT 0.90 MILES TO RW27.</b> <b>AMILE TO RW27: 3.05/40</b>
DIPLE (IAF)	BODAY (NOPT) (FB)	183.13 / 4.92	2600	
BODAY (IF/IAF)	AMILE (FB)	275.36 / 6.50	2600	

- PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
- HOLD **E BODAY, RT, 275.36 INBOUND, 2600 FT. IN LIEU OF PT (IAF)**
- FAC: 275.25 FAF: AMILE DIST FAF TO MAP: 5.85 THLD: 5.85
- MIN. ALT: **BODAY 2600, AMILE 2600**
- DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
- MIN GS INCP:        GS ALT AT:        OM:        MM:        IM:
- GS ANGLE:        TCH: **34:1 IS CLEAR**
- MSA FROM: **RW27 3000**

MAG VAR: **5W** EPOCH YEAR: **1995**

**MINIMUMS**

TAKEOFF:	STANDARD	X	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	
LNAV MDA	1080	1	411	1080	1	411		NA			NA					
CIRCLING	1080	1	411	1120	1	451		NA			NA					

NOTES:  
 CHART NOTE: DME/DME RNP-0.3 NA. @ NA WHEN LOCAL WEATHER NOT AVAILABLE.  
 CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.  
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PELLSTON ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET.  
 CHART NOTE: VDP NA WHEN USING PELLSTON ALTIMETER SETTING.

CITY AND STATE <b>BEAVER ISLAND, MI</b>	ELEVATION: <b>669</b> TDZE: <b>669</b> AIRPORT NAME: <b>BEAVER ISLAND</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 27, ORIG</b> <b>31 JUL 2008</b>	SUP: AMDT: <b>NONE</b> DATED
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 SUSAP KSJXK5SRW27 K5PG

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CITY AND STATE

BEAVER ISLAND, MI

ELEVATION: 669 TDZE: 669

AIRPORT NAME:

BEAVER ISLAND

FACILITY IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 27, ORIG

31 JUL 2008

SUP:

AMDT: NONE

DATED: *[Signature]*

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	BODAY	BODAY	010		HF	R	FB		275.4(270T)	004.0	02600
	DIPLE	DIPLE	010	IAF	IF		FB				
	DIPLE	BODAY	020		TF		FB	1.0	183.1(178T)	004.9	02600
	PLN	PLN	010	IAF	IF		FB				
	PLN	BODAY	020		TF		FB	1.0	283.3(278T)	025.6	02600
		BODAY	010	FACF	IF		FB				02600
		AMILE	020	FAF	TF		FB	0.5	275.4(270T)	006.5	02600
		RW27	030	MAP	TF		FO	0.3	275.3(270T)	005.9	00707

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	BODAY	040		DF	R	FO	1.0			02600
	BODAY	050		HM	R	FO	2.0	275.4(270T)	004.0	02600

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	PLN	N453750.24	W0843950.66	N4537.837	W08439.844
	AMILE	N454128.01	W0852518.57	N4541.467	W08525.310
	BODAY	N454125.93	W0851602.20	N4541.432	W08516.037
	DIPLE	N454621.19	W0851615.98	N4546.353	W08516.266
	RW27	N454129.23	W0853339.28	N4541.487	W08533.655

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW27	00667	40

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BEAVER ISLAND, MI

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RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 27, ORIG  
31 JUL 2008

SUP:  
AMDT: NONE  
DATED:

QUALITY  
CHECKED