

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	LNAV: RW04 CLIMB TO 3000 DIRECT IDICE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 213.43 INBOUND. CHART FAS OBST: 889 TREE 434535N/0830042W 999 AAO 434136N/0830136W. DUDAC TO RW04: 3.05/40 CHART STEELHEAD MOA													
WHOOB	AYALI (FB)	151.25 / 47.46	3000														
MBS VOR/DME	CASKU (FO)	088.21 / 42.31	3000														
AYALI (IAF)	CASKU (NOPT) (FB)	123.17 / 5.00	3000														
BUPBA (IAF)	CASKU (NOPT) (FB)	303.31 / 5.00	3000														
CASKU (IF/IAF)	DUDAC (FB)	033.24 / 6.20	2500														
DUDAC (FAF)	RW04 (MAP) (FO)	033.29 / 5.27															
RW04 (MAP)	1140 MSL	033.29															
1140 MSL	IDICE (FO)		3000														
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF)				MAG VAR: 5W EPOCH YEAR: 1980													
2. HOLD SW CASKU, RT, 033.24 INBOUND, 3000 FT. IN LIEU OF PT (IAF)																	
3. FAC: <u>033.29</u> FAF: DUDAC DIST FAF TO MAP: <u>5.27</u> THLD: <u>5.27</u>																	
4. MIN. ALT: CASKU 3000, DUDAC 2500																	
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: RW04 2400																	
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		
LNAV MDA	1140	1	377	1140	1	377	1140	1	377	NA			NA				
CIRCLING	1300	1	537	1320	1	557	1320	1 1/2	557	NA			NA				
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MBS VOR/DME ON V320 NORTHWEST BOUND. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MBS INTL ALTIMETER SETTING AND INCREASE ALL MDA 140 FEET. INCREASE LNAV CAT C AND CIRCLING CAT C VISIBILITY 1/2 MILE. (SEE FORM 8260-10)																	
CITY AND STATE BAD AXE, MI				ELEVATION: 763 TDZE: 763 AIRPORT NAME: HURON COUNTY MEMORIAL				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 4, ORIG-A 18 SEPTEMBER 2014				SUP: AMDT: ORIG DATED 12/20/2007	

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 NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1SM NOT AUTHORIZED.

CHART NOTE: NIGHT LANDING: RWY 4 NA CAT C.

CITY AND STATE

BAD AXE, MI

ELEVATION: 763

TDZE: 763

AIRPORT NAME:

HURON COUNTY MEMORIAL

**FACILITY
IDENTIFIER:**

RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 4, ORIG-A

18 SEPTEMBER 2014

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[illegible]

CITY AND STATE BAD AXE, MI	ELEVATION: 763 AIRPORT NAME: HURON COUNTY MEMORIAL	TDZE: 763	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 4, ORIG-A 18 SEPTEMBER 2014	SUP:
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[illegible]

SUP:	
AMDT:	ORIG
DATED:	12/20/2007

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
	BUPBA	BUPBA	010	IAF	IF		FB					
	BUPBA	CASKU	020		TF		FB	1.0	303.3 (298.3T)	005.0	AA 03000	
	MBS	MBS	010		IF		FB					
	MBS	CASKU	020		TF		FO	2.0	088.2 (083.2T)	042.3	AA 03000	
	MBS	CASKU	030	IAF	HF	R	FO		033.2 (028.2T)	004.0	AA 03000	
	WHOOB	WHOOB	010		IF		FB					
	WHOOB	AYALI	020	IAF	TF		FB	2.0	151.3 (146.3T)	047.5	AA 03000	
	WHOOB	CASKU	030		TF		FB	1.0	123.2 (118.2T)	005.0	AA 03000	
		CASKU	010	FACF	IF		FB				AA 03000	
		DUDAC	020	FAF	TF		FB	0.5	033.2 (028.2T)	006.2	AA 02500	
		RW04	030	MAP	TF		FO	0.3	033.3 (028.3T)	005.3	AT 00795	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		033.3 (028.3T)		AA 01140	
	IDICE	050		DF		FO				AA 03000	
	IDICE	060		HM	R	FO		213.4 (208.4T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	MBS	N433153.95	W0840438.28	N4331.899	W08404.638
	AYALI	N433901.40	W0831252.26	N4339.023	W08312.871
	BUPBA	N433417.46	W0830044.68	N4334.291	W08300.745
	CASKU	N433639.59	W0830648.23	N4336.660	W08306.804
	DUDAC	N434207.11	W0830245.67	N4342.119	W08302.761
	IDICE	N435716.34	W0825127.74	N4357.272	W08251.462
	WHOOB	N441835.13	W0834911.46	N4418.586	W08349.191
	RW04	N434645.68	W0825918.70	N4346.761	W08259.312

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW04	00755		40

CITY AND STATE
BAD AXE, MI

ELEVATION: **763** TDZE: **763**
 AIRPORT NAME:
HURON COUNTY MEMORIAL

FACILITY
 IDENTIFIER:
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 4, ORIG-A
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