

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
 VOR STANDARD INSTRUMENT APPROACH PROCEDURE
 FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.23

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	MAP: MBL VOR/DME
				CLIMB TO 2300 THEN RIGHT TURN DIRECT MBL VOR/DME AND HOLD.
				ADDITIONAL FLIGHT DATA: HOLD W, RT, 110.17 INBOUND. CHART FAS OBST: 821 TREE 441700N/0861802W CHART 865 TOWER 441540N/0861902W. SEXOE TO RW10: 2.98/55 FAC CROSSES RWY C/L EXTENDED 3002 FROM THLD.

1. PT L SIDE OF COURSE 290.17 OUTBOUND 2300 FT WITHIN 10 MILES OF MBL VOR/DME (IAF)
2. _____
3. FAC 110.17 FAF _____ DIST FAF TO MAP _____ THLD _____
4. MIN. ALT SEXOE/MBL 1.80 DME 1220*
8. MSA FROM: MBL VOR/DME 040-135 3600, 135-040 2500

MAG VAR: 5W EPOCH YEAR:2000

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A			STANDARD @					
CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-10	1220	1	602	1220	1	602	1220	1 3/4	602	1220	1 3/4	602			
CIRCLING	1220	1	599	1220	1	599	1220	1 3/4	599	1300	2 1/4	679			
SEXOE FIX MINIMUMS															
S-10	1080	1	462	1080	1	462	1080	1 3/8	462	1080	1 3/8	462			
CIRCLING	1120	1	499	1160	1	539	1200	1 1/2	579	1300	2 1/4	679			

NOTES:
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LUDINGTON ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET. INCREASE S-10 CAT C AND D AND CIRCLING CAT C VISIBILITY 1/8 MILE, INCREASE SEXOE FIX MINIMUMS S-10 CAT C AND D VISIBILITY 1/8 MILE, AND CAT C CIRCLING VISIBILITY 1/4 MILE.
 (SEE FORM 8260-10)

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

CITY AND STATE MANISTEE, MI	ELEVATION: 621 THRE: 618	FACILITY IDENTIFIER: MBL	PROCEDURE NO./AMD NO./EFFECTIVE DATE: VOR RWY 10, AMDT 1A 29 MAY 2014	SUP VOR RWY 9
	AIRPORT NAME: MANISTEE CO.-BLACKER			AMD 1
	DATE 05/02/2013			

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NOTES, (CONT.):

CHART PROFILE NOTE: VGS1 AND DESCENT ANGLES NOT COINCIDENT.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

*1280 WHEN USING LUDINGTON ALTIMETER SETTING.

CHART NOTE: NIGHT LANDING RWY 1/19 NA.



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