

WAAS CH <b>93533</b> <b>W13A</b>	APP CRS <b>133°</b>	Rwy Idg TDZE Apt Elev	<b>6500</b> <b>1095</b> <b>1095</b>
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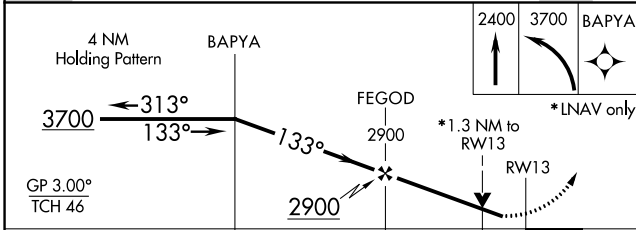
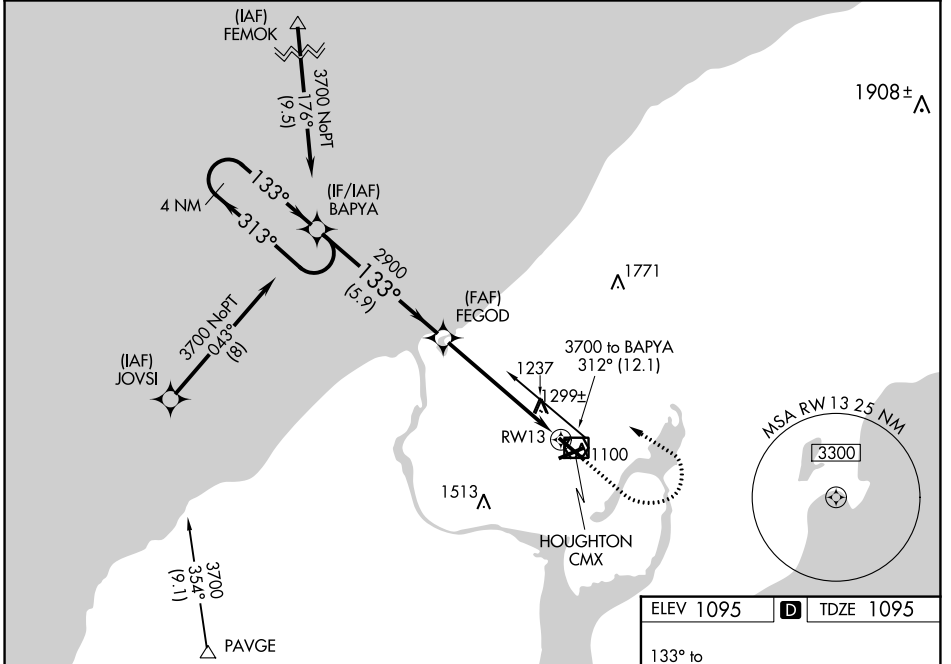
# RNAV (GPS) RWY 13

HOUGHTON COUNTY MEML (CMX)

**⚠** For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C (-5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Baro-VNAV and VDP NA when using Marquette altimeter setting. When local altimeter setting not received, use Marquette altimeter setting and increase all DA 171 feet and all visibilities ¾ mile. Increase all MDA 180 feet and all Cat C/D visibilities ½ mile. Helicopter visibility reduction below ¾ SM NA.

**⚠** MISSED APPROACH: Climb to 2400 then climbing left turn to 3700 direct BAPYA and hold.

ASOS <b>125,675</b>	MINNEAPOLIS CENTER <b>133.55 379.1</b>	UNICOM <b>122.7 (CTAF) ①</b>
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ELEV 1095	<b>D</b> TDZE 1095
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The diagram shows the runway layout for RWY 13. The runway is 6500 feet long and 150 feet wide. The approach is from the north, with a 133° heading to RWY 13. The runway has a 0.3% up-slope and a 0.5% up-slope. The MSL is 1126 feet. The diagram also shows the 3700 NoPT (8) segment and the 1100 MSL. The HOUGHTON CMX is also indicated.

MIRL Rwy 7-25  
REIL Rwys 7 and 25  
REIL Rwy 13 ①  
HIRL Rwy 13-31 ①

CATEGORY	A	B	C	D
LPV DA		1404-1	309 (400-1)	
LNAV/VNAV DA		1626-1 <sup>7</sup> / <sub>8</sub>	531 (600-1 <sup>7</sup> / <sub>8</sub> )	
LNAV MDA	1560-1	465 (500-1)	1560-1 <sup>3</sup> / <sub>8</sub>	465 (500-1 <sup>3</sup> / <sub>8</sub> )
<b>C</b> CIRCLING	1620-1 525 (600-1)	1660-1 565 (600-1)	1700-1 <sup>3</sup> / <sub>4</sub> 605 (700-1 <sup>3</sup> / <sub>4</sub> )	1900-2 <sup>1</sup> / <sub>2</sub> 805 (900-2 <sup>1</sup> / <sub>2</sub> )

EC-1, 23 MAR 2023 to 20 APR 2023

EC-1, 23 MAR 2023 to 20 APR 2023