

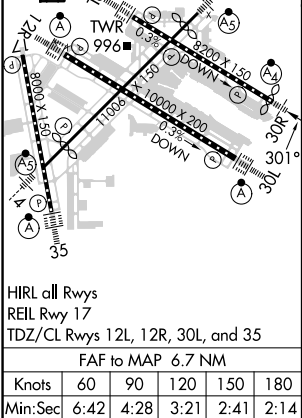
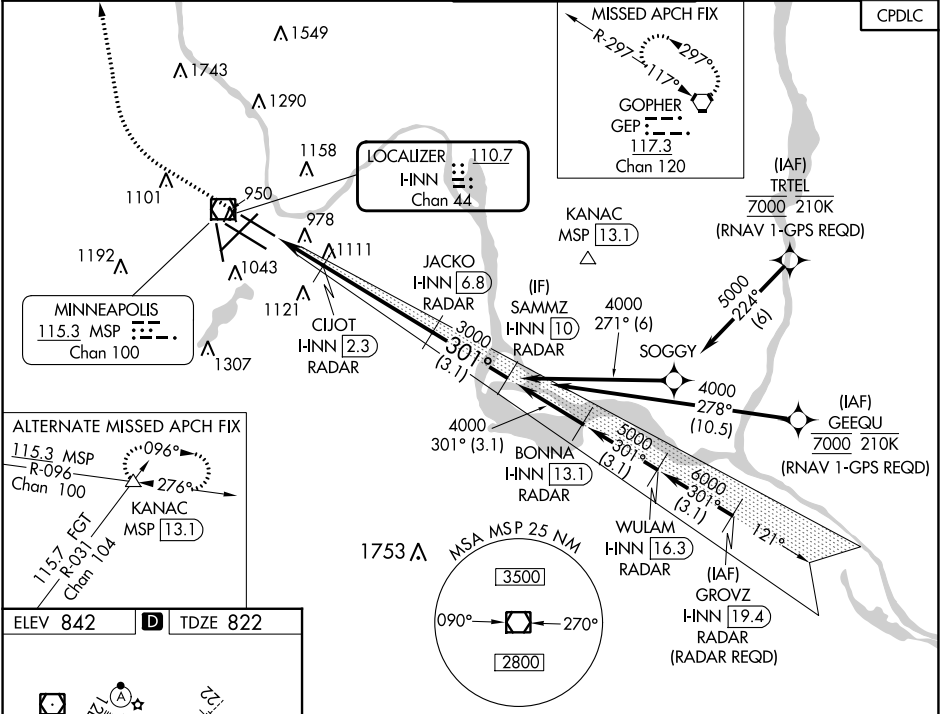
LOC/DME I-INN	APP CRS	Rwy Idg	8000
110.7	301°	TDZE	822
Chan 44		Apt Elev	842

MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)

ILS or LOC RWY 30R

Simultaneous approaches authorized with Rwy 30L and ILS V RWY 35 (CONVERGING). For inop ALS, increase S-LOC 30R Cat D/E visibility to 1$\frac{1}{2}$ SM. Inop table does not apply to S-ILS 30R all Cats. DME or RADAR required.	MAISF	MISSED APPROACH: Climb to 1300, then climbing right turn to 3000 direct GEP VORTAC and hold.
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D-ATIS ARR 135.35 239.275 DEP 120.8	MINNEAPOLIS APP CON 118.725 335.65 (Rwy 35) 119.3 335.65 (12L-30R, 4-22, 17) 126.95 335.65 (12R-30L)	MINNEAPOLIS TOWER 123.675 273.55 (17-35) 123.95 273.55 (12L-30R) 126.7 273.55 (12R-30L, 4-22)	GND CON N 121.8 348.6 S 121.9 348.6 W 127.925 348.6	CLNC DEL 133.2
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1300	3000	GEP	VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 71).	SAMMZ I-HNN [10] RADAR
*LOC only				JACKO I-HNN [6.8] RADAR
				CIJOT I-HNN [2.3] RADAR
				WULAM I-HNN [16.3] RADAR
				BONNA I-HNN [13.1] RADAR
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				GOPHER 117.3 Chan 120
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