

LOC I-APL <u>109.3</u>	APP CRS 045°	Rwy Ldg 9456 TDZE 832 Apt Elev 842
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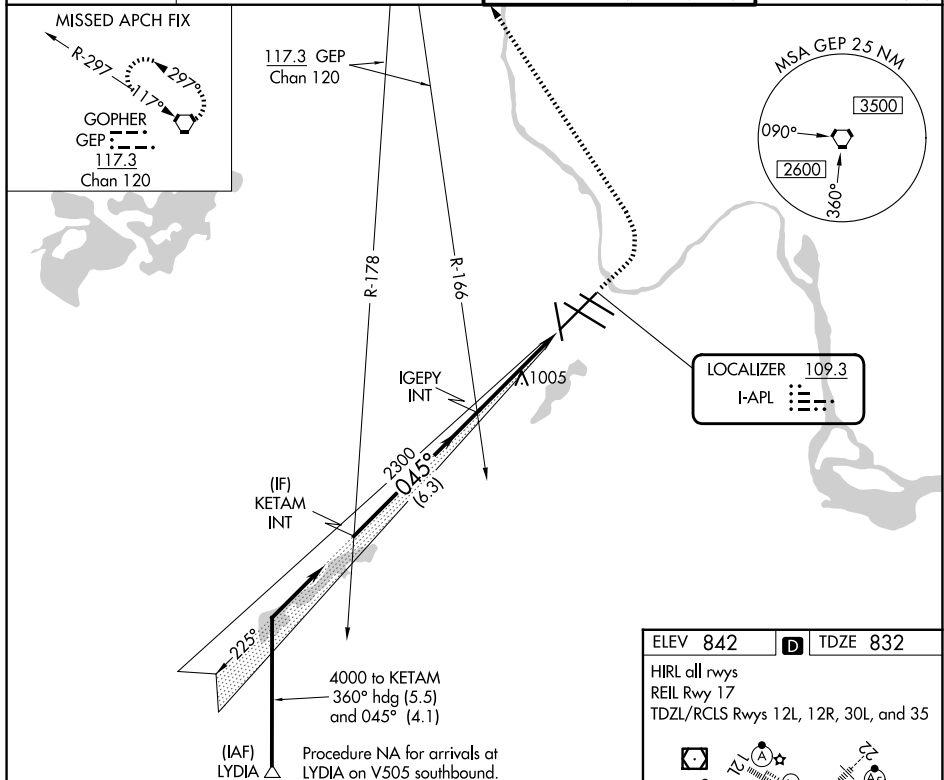
LOC RWY 4

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

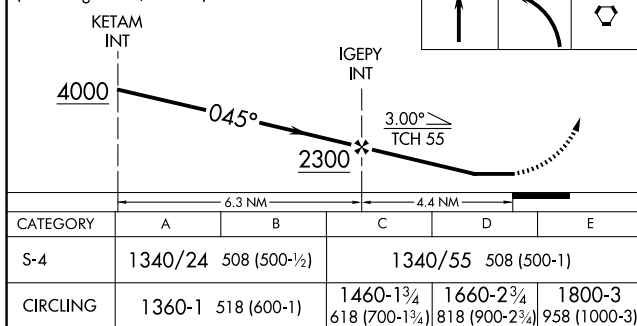
T
A For inop ALS, increase S-4 Cat C/D/E visibility to 1 $\frac{3}{8}$ SM.

MISSED APPROACH: Climb to 1500 then climbing left turn to 3000 direct GEP VORTAC and hold.

	MINNEAPOLIS APP CON	MINNEAPOLIS TOWER	GND CON
D-ATIS	118.725 335.65 (35)	123.675 273.55 (17-35)	121.8 348.6 (N)
135.35 239.275	119.3 335.65 (1 2L-30R, 4-22, 17)	123.95 273.55 (1 2L-30R)	121.9 348.6 (S)
	126.95 335.65 (1 2R-30L)	126.7 273.55 (1 2R-30L, 4-22)	127.925 348.6 (W)



VGSI and descent angles not coincident
(VGSI Angle 3.00/TCH 76).



ELEV 842 D TDZE 832

HIRL all rwys
 REIL Rwy 17
 TDZL/RCLS Rwys 12L, 12R, 30L, and 35

FAF to MAP 4.4 NM

Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28