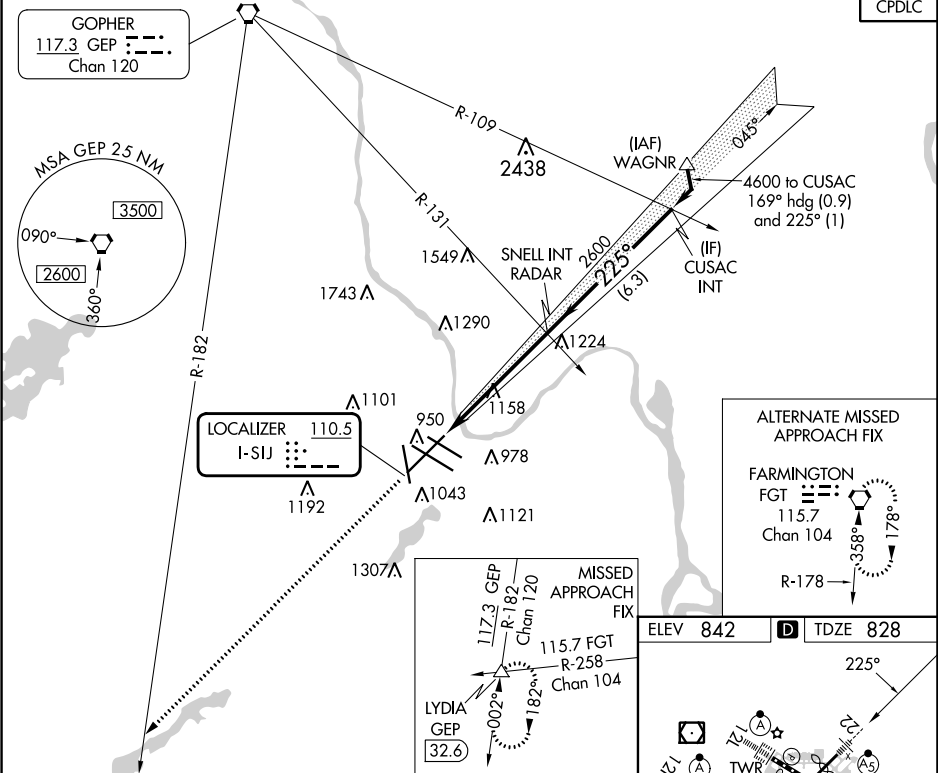


LOC I-SIJ 110.5	APP CRS 225°	Rwy ldg 10006 TDZE 828 Apt Elev 842	LOC RWY 22
MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)			

	MALSR 	MISSED APPROACH: Climb to 3000 on heading 225° and GEP VORTAC R-182 to LYDIA INT/GEP 32.6 DME and hold.		
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
CPDLC				



3000 hdg 225°	GEP R-182	LYDIA △	SNELL INT RADAR	CUSAC INT	4600
2600					
≤3.00° TCH 60					
5.4 NM 6.3 NM					
CATEGORY	A	B	C	D	E
S-22	1420/40	592 (600-3/4)	1420-1 1/4	592 (600-1 1/4)	
CIRCLING	1420-1	578 (600-1)	1460-1 3/4 618 (700-1 3/4)	1620-2 1/2 778 (800-2 1/2)	1800-3 958 (1000-3)
HIRL all Rwys REIL Rwy 17 TDZ/CL Rwys 12L, 12R, 30L, and 35					
FAF to MAP 5.4 NM					
Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48