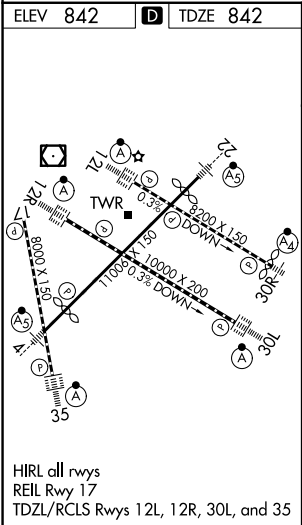
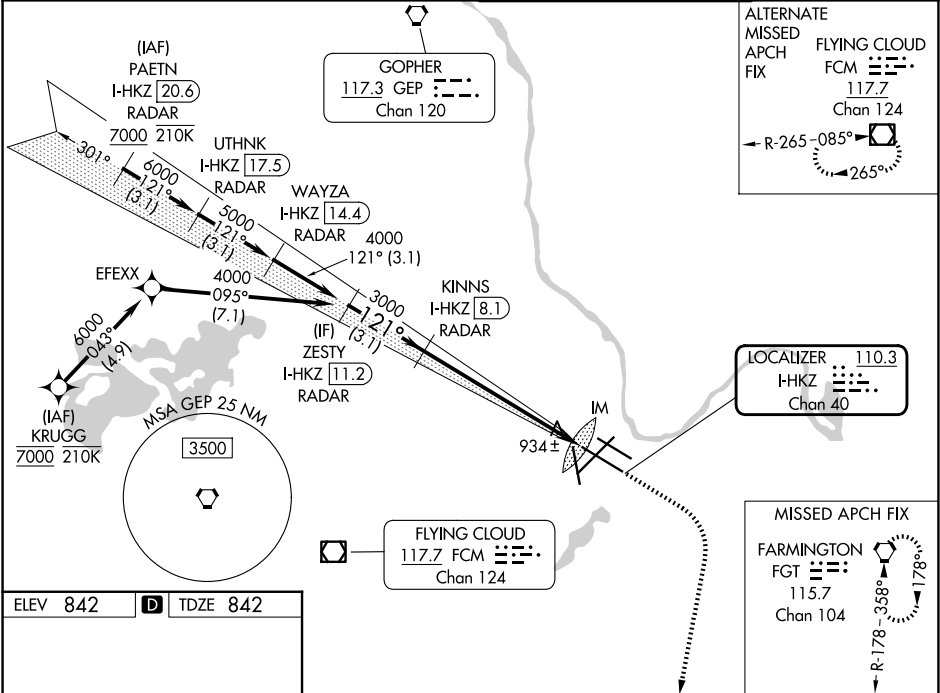


LOC/DME I-HKZ 110.3 Chan 40	APP CRS 121°	Rwy Ldg TDZE 842 Apt Elev 842
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ILS RWY 12R (SA CAT I)
MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)

RNP APCH - GPS. From KRUGG.	ALSIF-2	MISSED APPROACH: Climb to 1300 then climbing right turn to 3000 direct FGT VORTAC and hold.
DME or RADAR required.		
Simultaneous approach authorized with Rwy 12L. Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH.		

D-ATIS 135.35 239.275	MINNEAPOLIS APP CON 118.725 335.65 (35) 119.3 335.65 (4-22, 12L-30R, 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 (4-22, 12R-30L)	GND CON 121.8 348.6 (N) 121.9 348.6 (S) 127.925 348.6 (W)
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VGSi and ILS glidepath not coincident (VGSi Angle 3.00/TCH 66).			
ZESTY I-HKZ [11.2] RADAR	KINNS I-HKZ [8.1] RADAR	IM	
4000	3000	3000	
GS 3.00° TCH 50			
3.1 NM 6.6 NM 1.031			
CATEGORY	A	B	C D
S-ILS 12R	RA 168/14 150 DA 992		
SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED			