

RNAV (GPS) Z RWY 30L

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

WAAS CH 56225 W30A	APP CRS 301°	Rwy Idg 10000 TDZE 823 Apt Elev 842
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T For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C (-2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Simultaneous approaches authorized with Rwy 30R and ILS V Rwy 35 (CONVERGING). Use of FD or AP providing RNAV track guidance required during simultaneous operations. LNAV procedure NA during simultaneous operations. For inop ALS, increase LPV Cat E visibility to RVR 4000, increase LNAV/VNAV Cat E visibility to RVR 5000, and LNAV Cat E visibility to 1% SM.

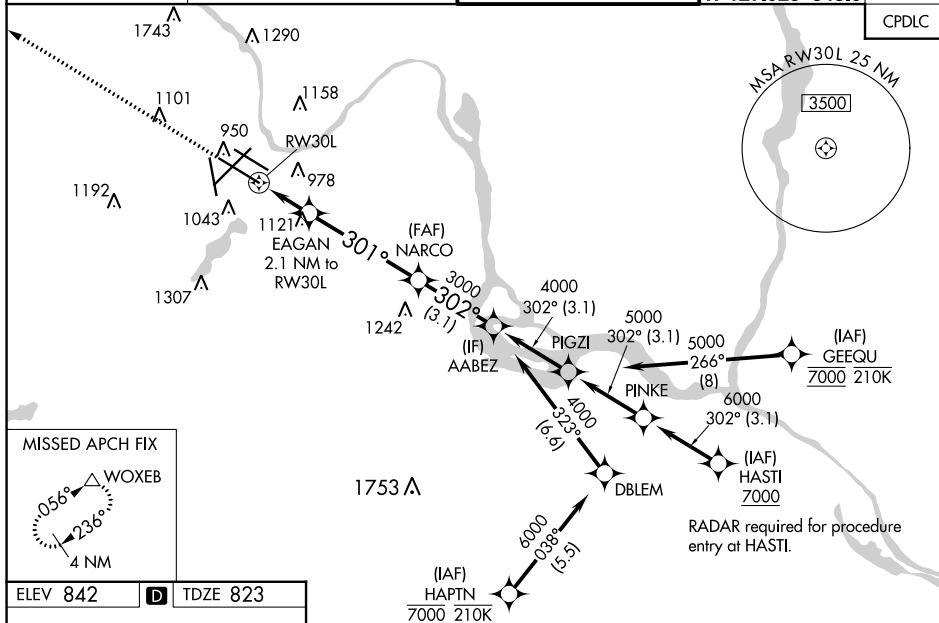
ALSF-2



MISSED APPROACH:
Climb to 3000 direct
WOXEB and hold.

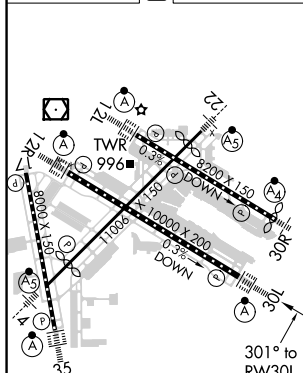
D-ATIS		MINNEAPOLIS APP CON		MINNEAPOLIS TOWER		GND CON		CLNC DEL	
ARR	135.35 239.275	118.725	335.65 (Rwy 35)	123.675	273.55 (17-35)	N	121.8 348.6		
		119.3	335.65 (12L-30R, 4-22, 17)	123.95	273.55 (12L-30R)	S	121.9 348.6		133.2
DEP	120.8	126.95	335.65 (12R-30L)	126.7	273.55 (12R-30L, 4-22)	W	127.925 348.6		

CPDLC



RADAR required for procedure entry at HASTI.

ELEV 842	D	TDZE 823
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HIRL all Rwy's
REIL Rwy 17
TDZ/CL Rwy's 12L, 12R, 30L, and 35

MINNEAPOLIS, MINNESOTA

Amdt 5A 17AUG17

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

44°53'N-93°13'W

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