WAAS CH 45525 W12B	APP CRS 121°	Rwy Ldg 7620 TDZE 841 Apt Elev 842

RNAV (GPS) Z RWY 12L

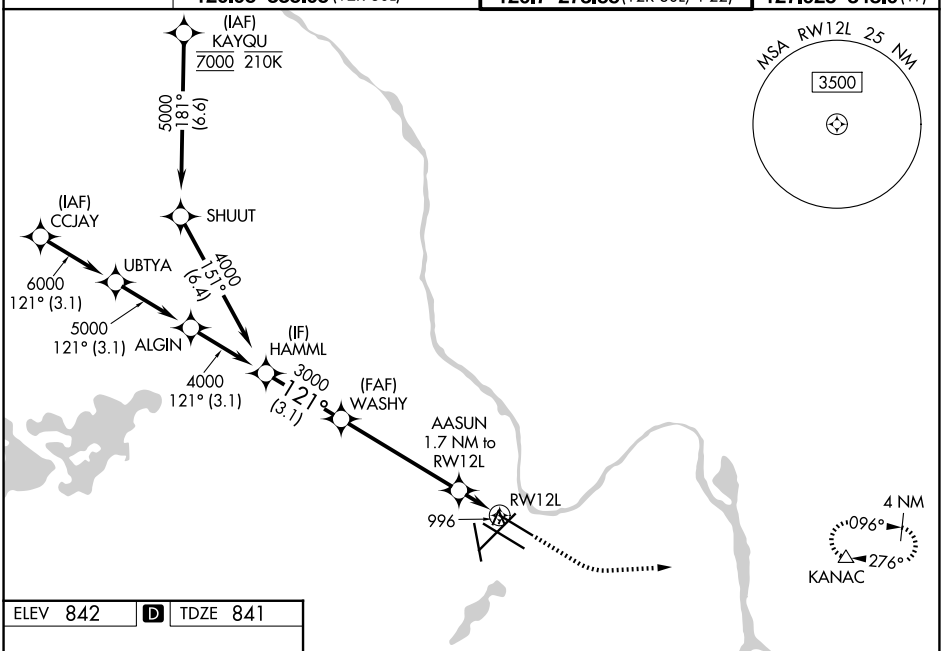
MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C (-4°F) or above 54°C (130°F). Simultaneous approach authorized with Rwy 12R. Use of FD or AP providing RNAV track guidance required during simultaneous operations. LNAV procedure NA during simultaneous operations. DME/DME RNP-0.3 NA. For inop ALS, increase LPV Cat E visibility to RVR 4000, LNAV/VNAV Cat E visibility to 1¼ SM, LNAV Cats C/D/E visibility to RVR 6000.

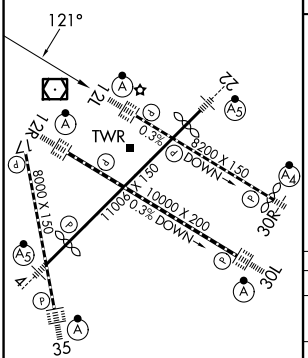
ALSF-2

MISSED APPROACH: Climb to 1300, then climbing left turn to 3000 direct KANAC and hold.

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



ELEV 842 | D | TDZE 841

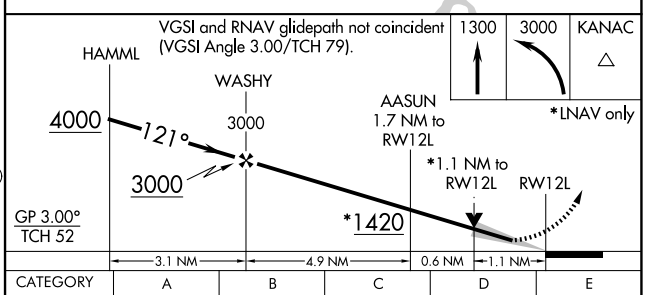


HIRL all Rwys
REIL Rwy 17
TDZ/CL Rwys 12L, 12R, 30L, and 35

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 79).

1300 | 3000 | KANAC

*LNAV only



CATEGORY	A	B	C	D	E
LPV DA	1041/18 200 (200-½)				
LNAV/VNAV DA	1211/40 370 (400-¾)				
LNAV MDA	1260/24 419 (500-½)		1260/40 419 (500-¾)		
CIRCLING	1360-1 518 (600-1)		1460-1¾ 618 (700-1¾)	1660-2¾ 818 (900-2¾)	1800-3 958 (1000-3)

NC-1, 30 OCT 2025 to 27 NOV 2025
NC-1, 30 OCT 2025 to 27 NOV 2025