

LOC/DME I-MSP 110.3 Chan 40	APP CRS 301°	Rwy Idg TDZE 823 Apt Elev 842
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ILS or LOC RWY 30L

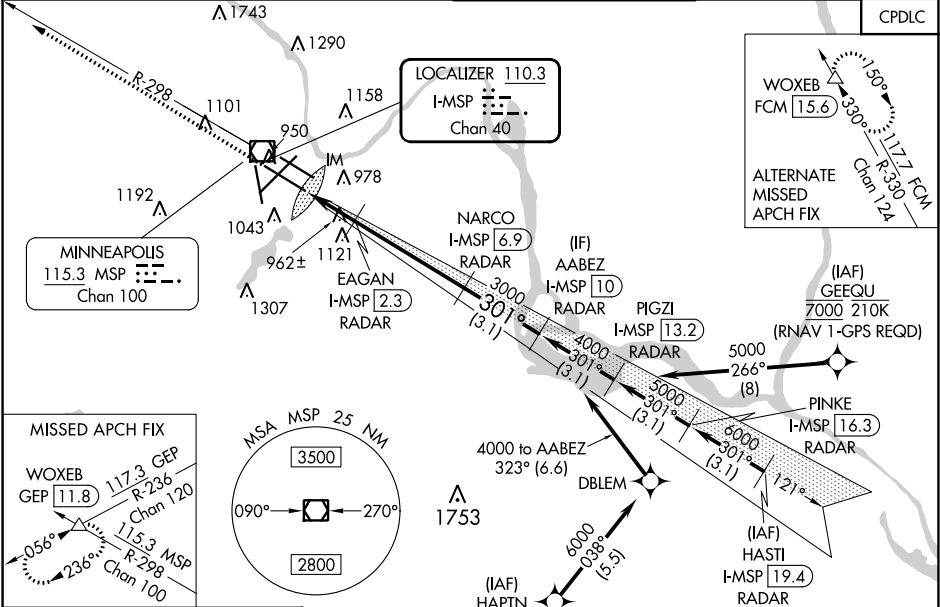
MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)

DME or RADAR required. Simultaneous approaches authorized with Rwy 30R and ILS V Rwy 35 (CONVERGING). For inop ALS, increase S-ILS 30L Cat E visibility to RVR 4000, and increase S-LOC 30L Cat E visibility to RVR 6000.

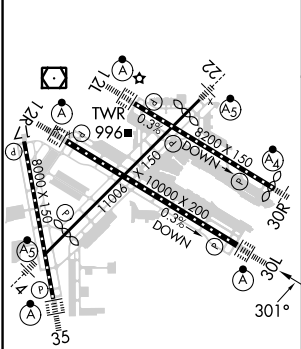
ALS F-2

MISSED APPROACH: Climb to 1300 then climb to 3000 on heading 301° and MSP VOR/DME R-298 to WOXEB INT/ GEP VORTAC 11.8 DME and hold.

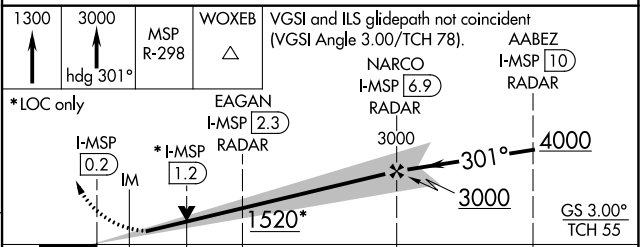
D-ATIS ARR 135.35 239.275 DEP 120.8	MINNEAPOLIS APP CON 118.725 335.65 (Rwy 35) 119.3 335.65 (12L-30R, 4-22, 17) 126.95 335.65 (12R-30L)	MINNEAPOLIS TOWER 123.675 273.55 (17-35) 123.95 273.55 (12L-30R) 126.7 273.55 (12R-30L, 4-22)	GND CON N 121.8 348.6 S 121.9 348.6 W 127.925 348.6	CLNC DEL 133.2
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ELEV 842	D	TDZE 823
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HIRL all Rwy					
REIL Rwy 17					
TDZ/CL Rwy 12L, 12R, 30L, and 35					
FAF to MAP 6.7 NM					
Knots	60	90	120	150	180
Min:Sec	6:42	4:28	3:21	2:41	2:14



CATEGORY	A	B	C	D	E
S-ILS 30L	1023/18 200 (200-½)				
S-LOC 30L	1220/24	397 (400-½)	1220/35	397 (400-¾)	
CIRCLING	1360-1	518 (600-1)	1460-1¾ 618 (700-1¾)	1660-2¾ 818 (900-2¾)	1800-3 958 (1000-3)

NC-1, 16 MAY 2024 to 13 JUN 2024

NC-1, 16 MAY 2024 to 13 JUN 2024