

LOC I-APL	APP CRS	Rwy Idg	9456
109.3	045°	TDZE	832
		Apt Elev	842

LOC RWY 4
MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)

For inop ALS, increase S-4 Cat C/D/E visibility to 1½ SM.

MALSR

MISSED APPROACH: Climb to 1500 then climbing left turn to 3000 direct GEP VORTAC 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	133.2
DEP 120.8	119.3 335.65 (12L-30R, 4-22, 17)	123.95 273.55 (12L-30R)	S 121.9 348.6	
	126.95 335.65 (12R-30L)	126.7 273.55 (12R-30L, 4-22)	W 127.925 348.6	

VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 76).

CATEGORY	A	B	C	D	E
S-4	1340/24	508 (500-½)	1340/55	508 (500-1)	
CIRCLING	1360-1	518 (600-1)	1460-1¾ 618 (700-1¾)	1660-2¾ 818 (900-2¾)	1800-3 958 (1000-3)

ELEV 842 TDZE 832

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

Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

MINNEAPOLIS, MINNESOTA
Amdt 2 28FEB19

MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)
44°53'N-93°13'W

LOC RWY 4

NC-1, 27 JAN 2022 to 24 FEB 2022

NC-1, 27 JAN 2022 to 24 FEB 2022