

WAAS
CH **90128**
W35A

APP CRS
350°

Rwy Idg **8000**
TDZE **834**
Apt Elev **842**

RNAV (GPS) Z RWY 35

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

⚠

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. For inop ALS, increase LPV Cat E visibility to RVR 4000, LNAV/VNAV Cat E visibility to 1¼ SM and LNAV Cats C/D/E visibility to 1¾ SM.

ALSF-2

MISSED APPROACH: Climb to 3000 direct CHETZ and on track 335° to GEP VORTAC 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 (1 2L-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
---	--	--	---	--------------------------

MISSED APCH FIX

ELEV 842 **D** TDZE 834

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

3000 CHETZ

tr 335°

GEP

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 71).

LORAH

ROZEE

*LNAV only

HUCUM 2.3 NM to RW35

*1.2 NM to RW35

RW35

1620*

3000

350°

4000

GP 3.00°

TCH 55

1.2 NM

1.1 NM

4.3 NM

3.1 NM

CATEGORY	A	B	C	D	E
LPV	DA	1034/18 200 (200-½)			
LNAV/VNAV	DA	1204/40 370 (400-¾)			
LNAV	MDA	1300/24 466 (500-½)		1300/50 466 (500-1)	
C CIRCLING	1360-1 518 (600-1)		1460-1¾ 618 (700-1¾)	1660-2¾ 818 (900-2¾)	1800-3 958 (1000-3)

MINNEAPOLIS, MINNESOTA
Amdt 4A 17AUG17

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

RNAV (GPS) Z RWY 35