

WAAS

CH **60927**

W22A

APP CRS

225°

Rwy Ldg

10006

TDZE

828

Apt Elev

842

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

RNAV (GPS) RWY 22

RNP APCH

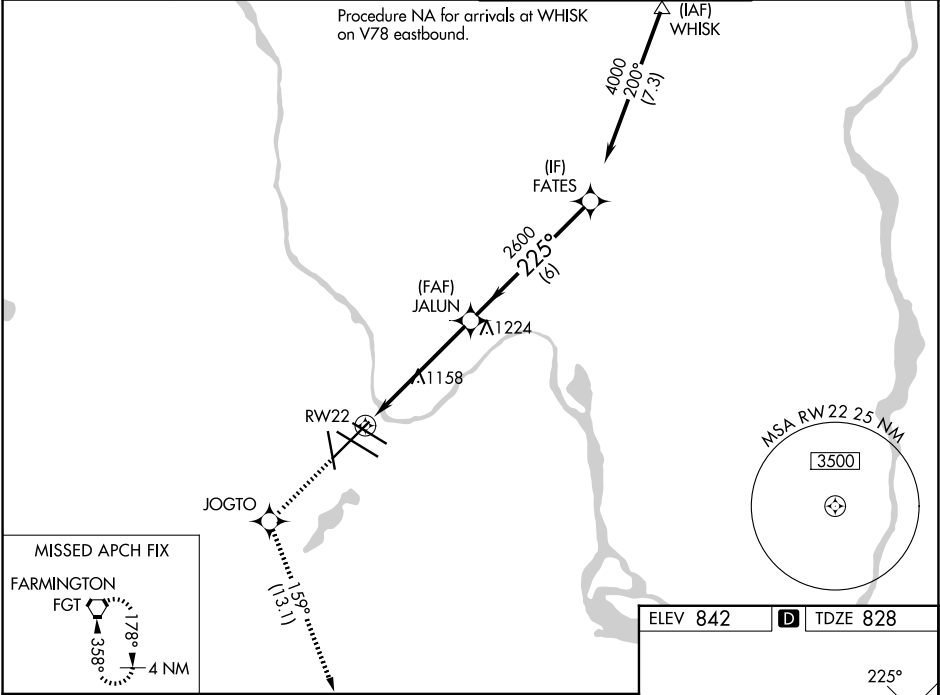
▼ Rwy 22 helicopter visibility reduction below RVR 4000 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -27°C or above 54°C. For inop ALS, increase LPV Cat E visibility to RVR 5500, LNAV/VNAV all Cats visibility to RVR 6000 and LNAV Cat A/B visibility to RVR 5500, and Cat E to 1 ¾ SM.

MALSR

AS

MISSED APPROACH: Climb to 3000 direct JOGTO and on track 159° to FGT VORTAC 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)



3000

JOGTO

fr 159°

FGT

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 61).

FATES

JALUN

FATES

2600

4000

2600

GP 3.00° TCH 55

* LNAV only

* 1.7 NM to RWY 22

1.7 NM

3.6 NM

6 NM

CATEGORY	A	B	C	D	E
LPV DA	1190/40 362 (400-¾)				
LNAV/VNAV DA	1227/45 399 (400-⅔)				
LNAV MDA	1420/40 592 (600-¾)		1420-1¼ 592 (600-1¼)		
CIRCLING	1420-1 578 (600-1)		1460-1¾ 618 (700-1¾)	1660-2¾ 818 (900-2¾)	1800-3 958 (1000-3)

HIREL all Rwws

REIL Rwy 17

TDZ/CL Rwws 12L, 12R, 30L, and 35