

APP CRS	Rwy Idg	10000
121°	TDZE	842
	Apt Elev	842

RNAV (RNP) Y RWY 12R

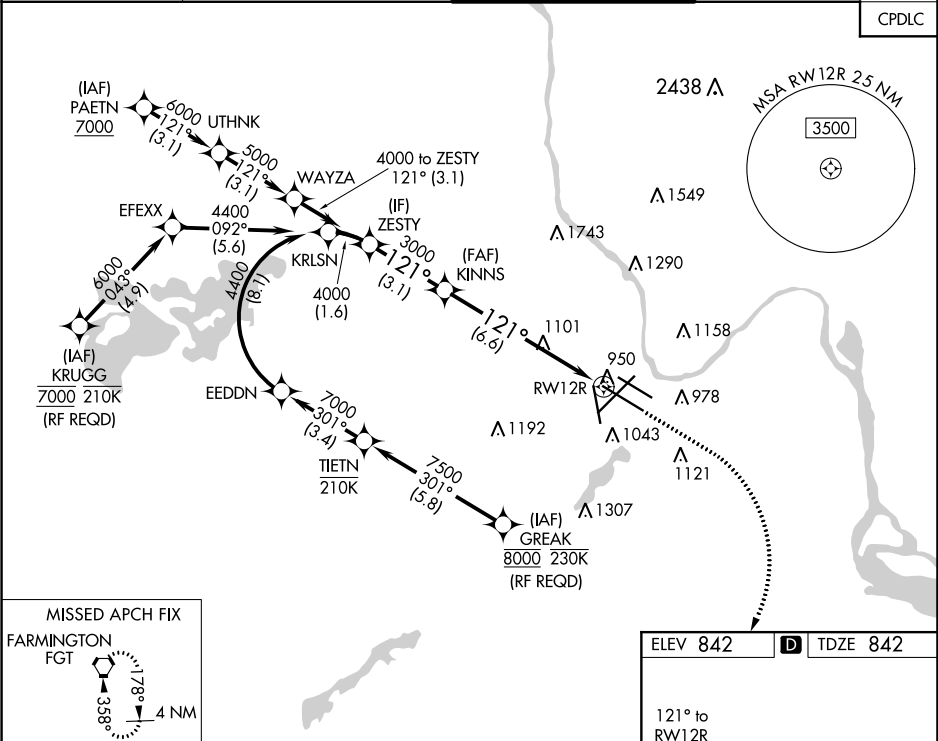
MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)

For uncompensated Baro-VNAV systems, procedure NA below -20°C (-4°F) or above 54°C (130°F). Simultaneous approach authorized with Rwy 12L.
GPS required. For inop ALS, increase RNP 0.15 all Cts visibility to RVR 6000.

ALSF-2

MISSED APPROACH: Climb to 1300 then climbing right turn to 3000 direct FGT 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	



ZESTY	VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 66).	1300	3000	FGT
4000	121°	3000	121°	3000
GP 3.00° TCH 50	3.1 NM	6.6 NM		
CATEGORY	A	B	C	D
RNP 0.15 DA	1191/40	349 (400-¾)		
RNP 0.30 DA	1251/45	409 (500-⅞)		
AUTHORIZATION REQUIRED				

ELEV 842

TDZE 842

121° to RWY 12R

TWR 996

1000 X 200

1000 X 150

1000 X 100

1000 X 50

1000 X 25

1000 X 12.5

1000 X 6.25

1000 X 3.125

1000 X 1.5625

1000 X 0.78125

1000 X 0.390625

1000 X 0.1953125

1000 X 0.09765625

1000 X 0.048828125

1000 X 0.0244140625

1000 X 0.01220703125

1000 X 0.006103515625

1000 X 0.0030517578125

1000 X 0.00152587890625

1000 X 0.000762939453125

1000 X 0.0003814697265625

1000 X 0.00019073486328125

1000 X 0.000095367431640625

1000 X 0.0000476837158203125

1000 X 0.00002384185791015625

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