

LOC/DME I-TJZ
110.95
Chan **46(Y)**

APP CRS
170°

Rwy Idg
TDZE **840**
Apt Elev **842**

LOC RWY 17

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

Helicopter visibility reduction below RVR 4000 NA.

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

CPDLC

ARJAE INT I-TJZ 11.8		CHETZ INT I-TJZ 5.7		BOBEE INT I-TJZ 3.6		1300 3000 FGT						
4000		2800		2100		I-TJZ DME ANTENNA I-TJZ 0.9 I-TJZ 0.2						
6.1 NM		2.1 NM		2.7 NM		1 NM						
CATEGORY	A	B	C	D								
S-17	2100/60 1260 (1300-1½)	2100-1½ 1260 (1300-1½)	2100-3	1260 (1300-3)								
CIRCLING	2100-1¼ 1258 (1300-1¼)	2100-1½ 1258 (1300-1½)	2100-3	1258 (1300-3)								
BOBEE FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED)												
S-17	1220/55 380 (400-1)											
CIRCLING	1360-1 518 (600-1)	1460-1¾ 618 (700-1¾)		1660-2¾ 818 (900-2¾)								
ELEV 842		D TDZE 840										
		TDZ/CL Rwy's 12L, 12R, 30L, and 35		FAF to MAP 5.9 NM								
				Knots 60 90 120 150 180								
				Min:Sec 5:54 3:56 2:57 2:22 1:58								

MINNEAPOLIS, MINNESOTA
Amdt 1B 30APR15

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

LOC RWY 17