

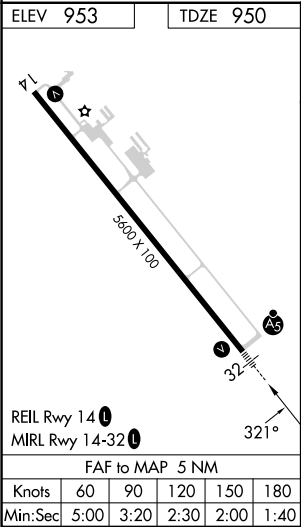
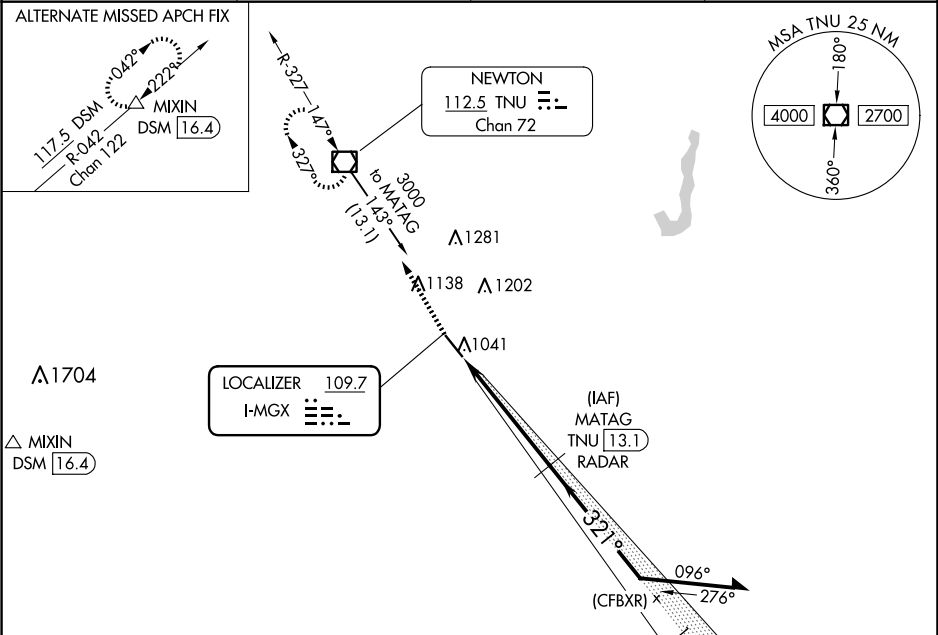
LOC I-MGX 109.7	APP CRS 321°	Rwy Idg TDZE Apt Elev	5600 950 953
---------------------------	------------------------	-----------------------------	---

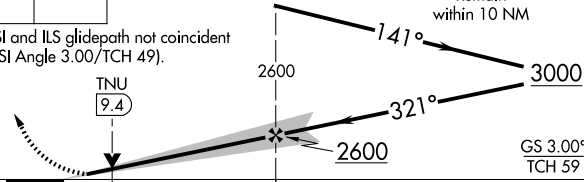
ILS or LOC RWY 32

NEWTON MUNI-EARL JOHNSON FLD (TNU)

DME or RADAR required.	MALSR	MISSED APPROACH: Climb to 3000 direct TNU VOR/DME and hold, continue climb-in-hold to 3000.
For inop ALS, increase S-ILS 32 all Cats visibility to 7/8 SM.		

AWOS-3 132.275	DES MOINES APP CON 123.9 307.15	CLNC DEL 126.3	UNICOM 122.8 (CTAF)
--------------------------	---	--------------------------	-------------------------------



3000 ↑	TNU 	MATAG TNU 13.1 RADAR	Remain within 10 NM			
VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 49).						
						
CATEGORY	A		B		C	D
S-ILS 32	1150-½		200 (200-½)			
S-LOC 32	1400-½ 450 (500-½)		1400-⅞ 450 (500-⅞)			
CIRCLING	1420-1 467 (500-1)		1440-1 487 (500-1)		1520-1½ 567 (600-1½)	
					1600-2 647 (700-2)	