

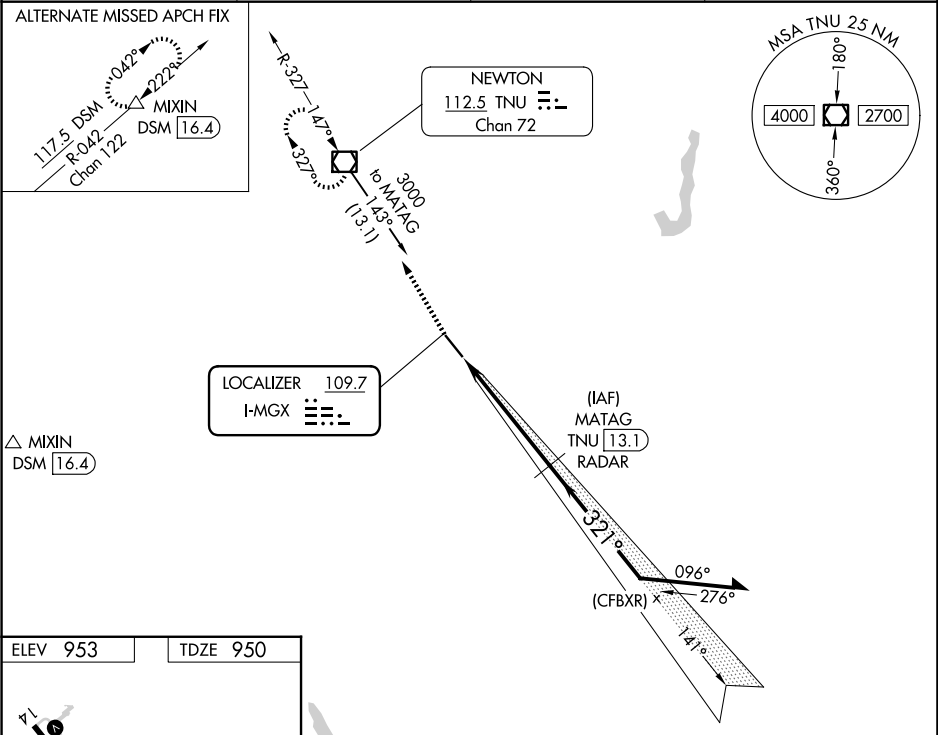
LOC I-MGX 109.7	APP CRS 321°	Rwy Ldg TDZE Apt Elev	5600 950 953
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ILS or LOC RWY 32

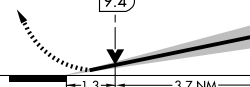
NEWTON MUNI-EARL JOHNSON FLD (TNU)

DME or RADAR required.	MALSR	MISSED APPROACH: Climb to 3000 direct TNU VOR/DME and hold, continue climb-in-hold to 3000.
NA 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)
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ELEV 953	TDZE 950
REIL Rwy 14	
MIRL Rwy 14-32	
FAF to MAP 5 NM	
Knots	60 90 120 150 180
Min:Sec	5:00 3:20 2:30 2:00 1:40

3000 ↑	TNU 	MATAG TNU 13.1 RADAR	Remain within 10 NM	
VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 49).		2600	141°	3000
		TNU 9.4	321°	GS 3.00° TCH 59
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)