ILS or LOC RWY 32

NEWTON MUNI-EARL JOHNSON FLD (TNU)

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

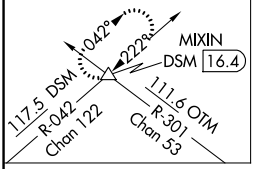
T A NA — For inop MALSR, increase ILS all Cats visibility to ⅞ SM.

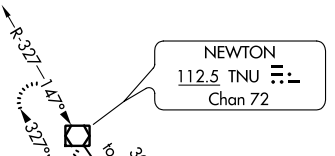
MALSR

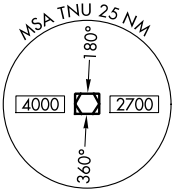
MISSED APPROACH: Climb to 3000 direct TNU VOR/DME and hold.

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

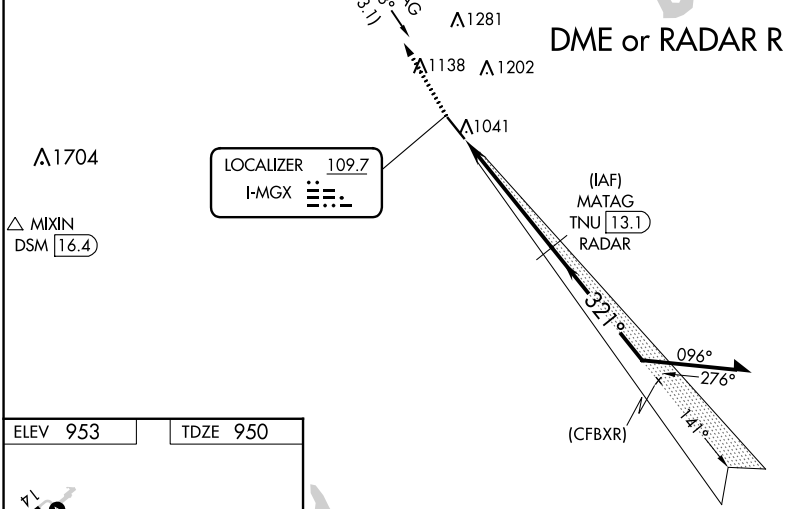
ALTERNATE MISSED APCH FIX

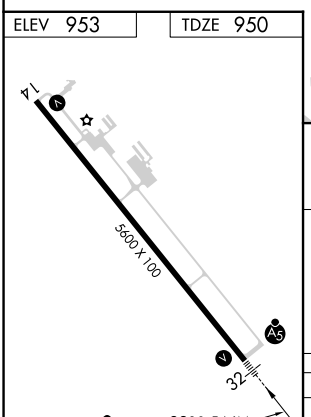




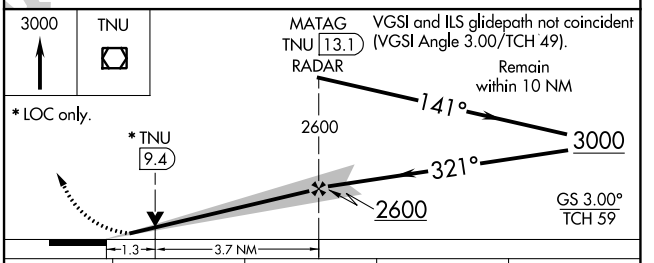


DME or RADAR REQUIRED





FAF to MAP 5 NM					
Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40



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)	
C CIRCLING	1420-1 467 (500-1)	1440-1 487 (500-1)	1520-1½ 567 (600-1½)	1600-2 647 (700-2)

NC-3, 22 FEB 2024 to 21 MAR 2024
NC-3, 22 FEB 2024 to 21 MAR 2024

RNAV (GPS) RWY 14

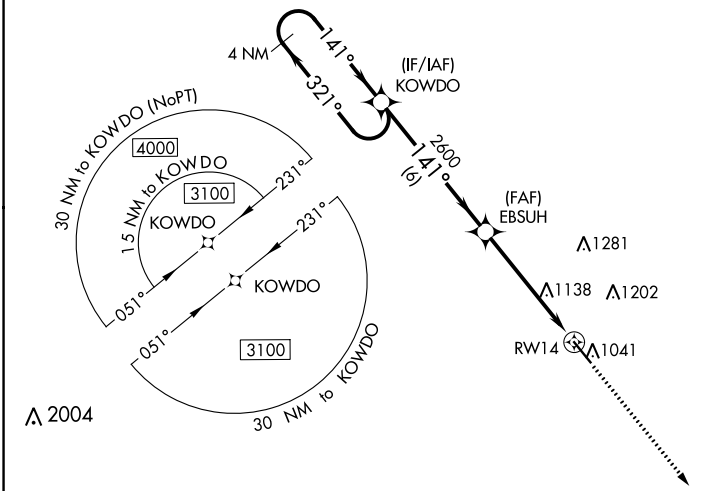
NEWTON MUNI-EARL JOHNSON FLD (TNU)

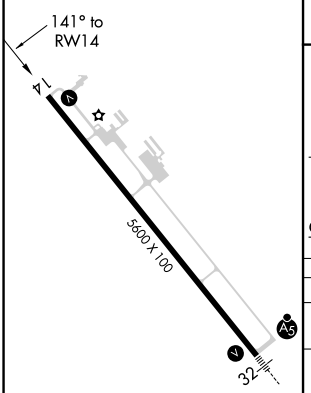
WAAS	APP CRS	Rwy Idg	5600
CH 86936	141°	TDZE	953
W14A		Apt Elev	953

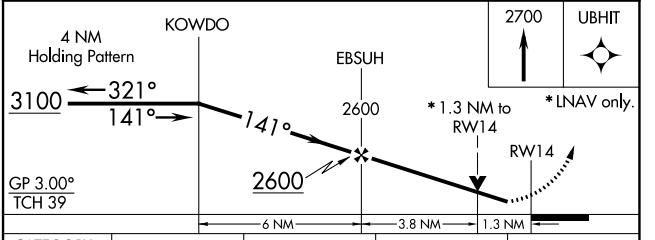
DME/DME RNP-0.3 NA. When local altimeter setting not received use Des Moines altimeter setting and increase all DA/MDA 80 feet; increase LPV and LNAV/VNAV all Cats and LNAV Cats C/D and Circling Cat C/D visibility ¼ mile. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -13°C (9°F) or above 54°C (130°F). Rwy 14 helicopter visibility reduction below ¾ SM NA. Baro-VNAV and VDP NA when using Des Moines altimeter setting.

MISSED APPROACH: Climb to 2700 direct UBHIT and hold.

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







CATEGORY	A	B	C	D
LPV DA	1203-⅞ 250 (300-⅞)			
LNAV/VNAV DA	1203-⅞ 250 (300-⅞)			
LNAV MDA	1420-1 467 (500-1)		1420-1⅜ 467 (500-1⅜)	
C CIRCLING	1420-1 467 (500-1)	1440-1½ 487 (500-1½)	1520-1½ 567 (600-1½)	1600-2 647 (700-2)

REIL Rwy 14 L
MIRL Rwy 14-32 L

NC-3, 22 FEB 2024 to 21 MAR 2024
NC-3, 22 FEB 2024 to 21 MAR 2024

RNAV (GPS) RWY 32

NEWTON MUNI-EARL JOHNSON FLD (TNU)

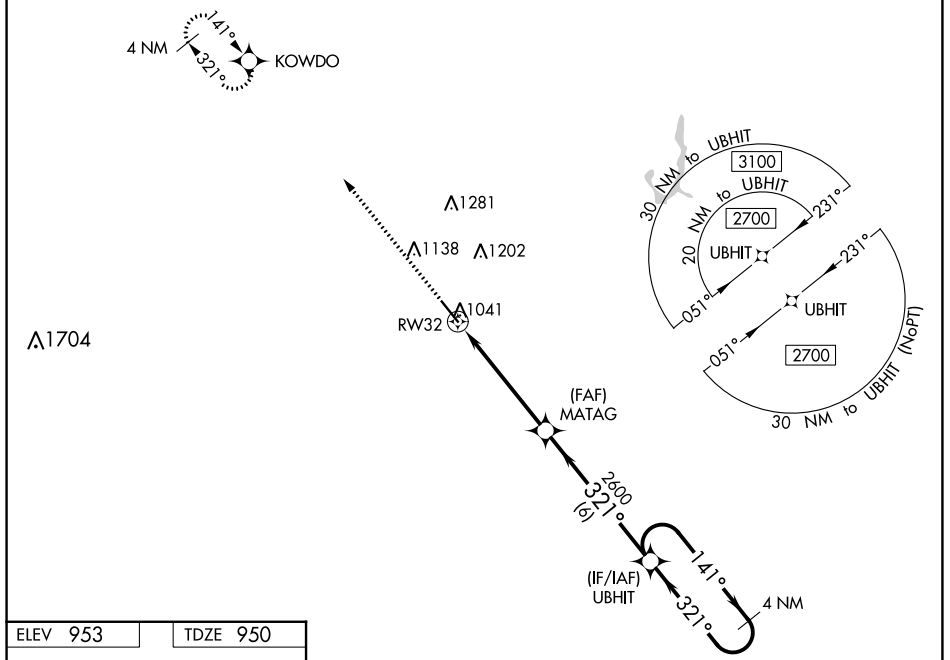
WAAS	APP CRS	Rwy Idg	5600
CH 99702	321°	TDZE	950
W32A		Apt Elev	953

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C (2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA.
For inop MALSR, increase LNAV/VNAV all Cats visibility to ¾ SM.

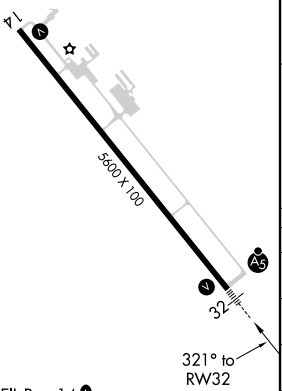
MALSR

MISSED APPROACH: Climb to 3100 direct KOWDO and hold.

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



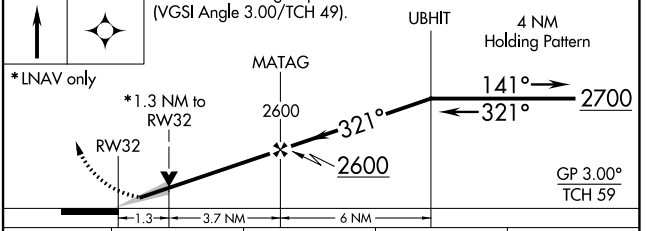
ELEV 953 TDZE 950



REIL Rwy 14 (L)
MIRL Rwy 14-32 (L)

3100 KOWDO

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 49).



CATEGORY	A	B	C	D
LPV DA	1150-½ 200 (200-½)			
LNAV/VNAV DA	1202-½ 252 (300-½)			
LNAV MDA	1400-½ 450 (500-½)		1400-⅞ 450 (500-⅞)	
C CIRCLING	1420-1 467 (500-1)	1440-1 487 (500-1)	1520-1½ 567 (600-1½)	1600-2 647 (700-2)

NC-3, 22 FEB 2024 to 21 MAR 2024
NC-3, 22 FEB 2024 to 21 MAR 2024

VOR/DME TNU	APP CRS	Rwy Idg	5600
112.5	147°	TDZE	953
Chan 72		Apt Elev	953

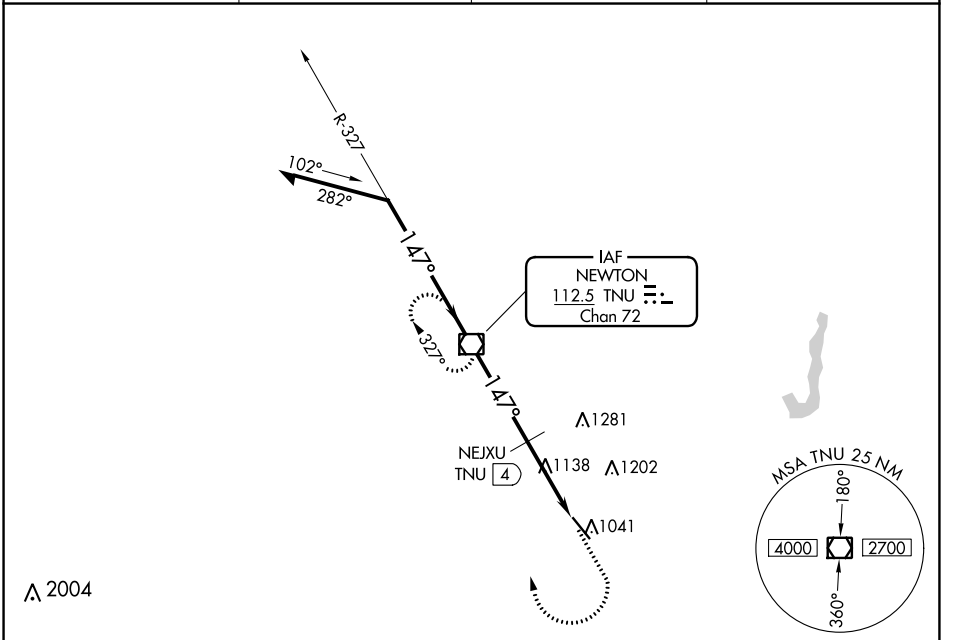
VOR RWY 14

NEWTON MUNI-EARL JOHNSON FLD (TNU)

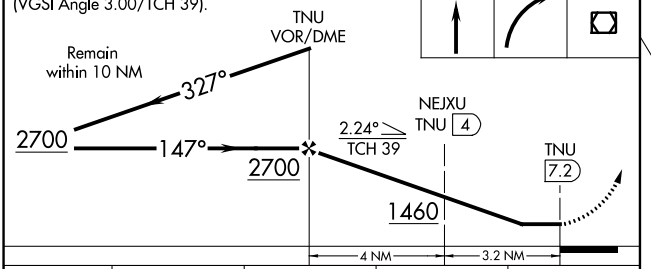
T A Rwy 14 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 2700 then right turn direct TNU VOR/DME and hold.

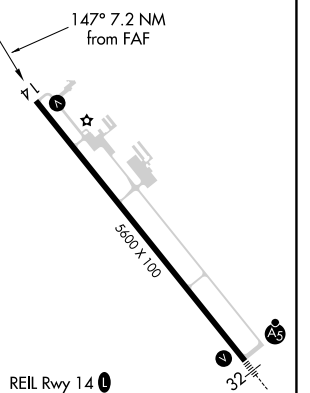
AWOS-3	DES MOINES APP CON	CLNC DEL	UNICOM
132.275	123.9 307.15	126.3	122.8 (CTAF) L



VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 39).



ELEV 953 TDZE 953



REIL Rwy 14 L
MIRL Rwy 14-32 L

CATEGORY	A	B	C	D
S-14	1460-1 507 (600-1)		1460-1⅜ 507 (600-1⅜)	1460-1½ 507 (600-1½)
C CIRCLING	1460-1 507 (600-1)		1520-1½ 567 (600-1½)	1600-2 647 (700-2)
NEXJU DME MINIMUMS				
S-14	1400-1 447 (500-1)		1400-1⅜ 447 (500-1⅜)	1400-1½ 447 (500-1½)
C CIRCLING	1420-1 467 (500-1)	1440-1 487 (500-1)	1520-1½ 567 (600-1½)	1600-2 647 (700-2)

FAF to MAP 7.2 NM

Knots	60	90	120	150	180
Min:Sec	7:12	4:48	3:36	2:53	2:24

NC-3, 22 FEB 2024 to 21 MAR 2024
NC-3, 22 FEB 2024 to 21 MAR 2024