

ILS Z or LOC Z RWY 13

LOC/DME I-NOG 110.5 Chan 42	APCH CRS 130°	Rwy Idg TDZE 257 Arpt Elev 257
8001		

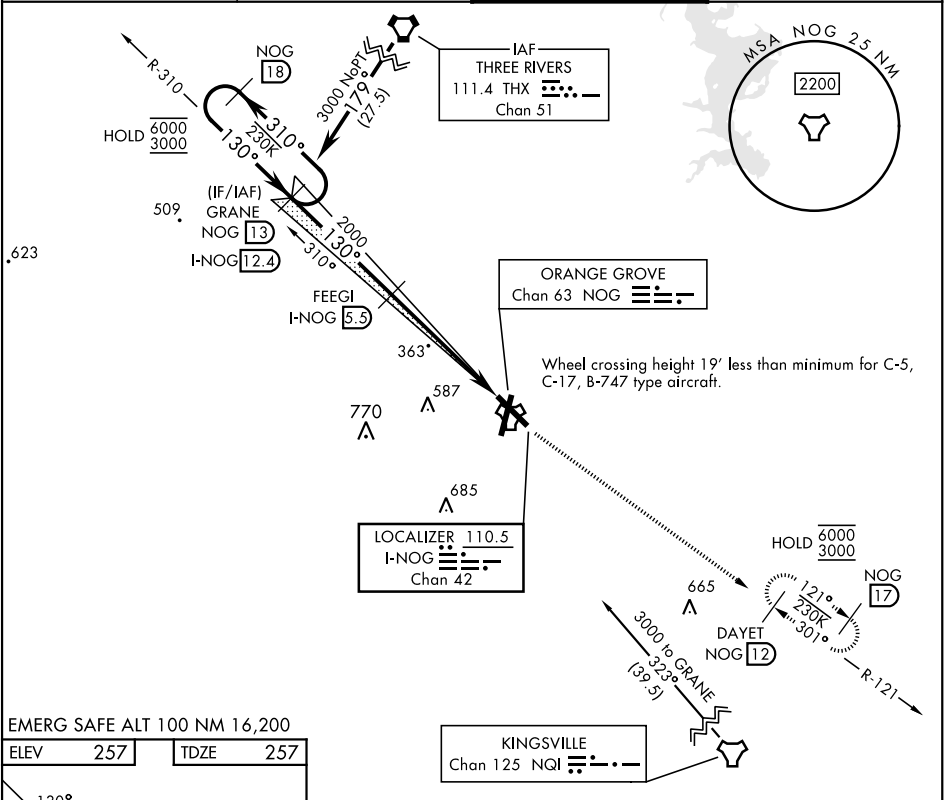
[USN]

ORANGE GROVE NALF (KNOG)

TACAN, DME required.

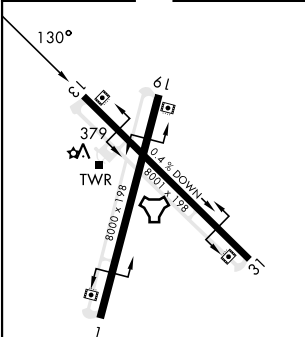
MISSED APPROACH: Climb to 700, then climb to 3000 intercept NOG TACAN R-121 to DAYET and hold.

ATIS ★ 254.35	KINGSVILLE APP CON 119.90 290.45	TOWER ★ 128.4 281.425	GND CON 229.4
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EMERG SAFE ALT 100 NM 16,200

ELEV 257	TDZE 257
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MIRL all rwys

GRANE I-NOG 12.4 NOG 13				700		3000	DAYET NOG 12
NOG 18				↑		↑	↑
6000 3000				NOG R-121			
310° 130°				I-NOG 1.2		LAPAZ I-NOG 0.6	
GS 3.00° TCH 44				4.9 NM		0.5 NM	
CATEGORY	A	B	C	D			
S-ILS 13	457-1			200	(200-1)		
S-LOC 13	620-1			363	(400-1)		
CIRCLING	720-1	463	(500-1)	920-1¾	663 (700-1¾)	1000-2½	743 (800-2½)

ILS Z or LOC Z RWY 13

SC-3, 12 JUN 2025 to 10 JUL 2025

SC-3, 12 JUN 2025 to 10 JUL 2025