

# TACAN RWY 31

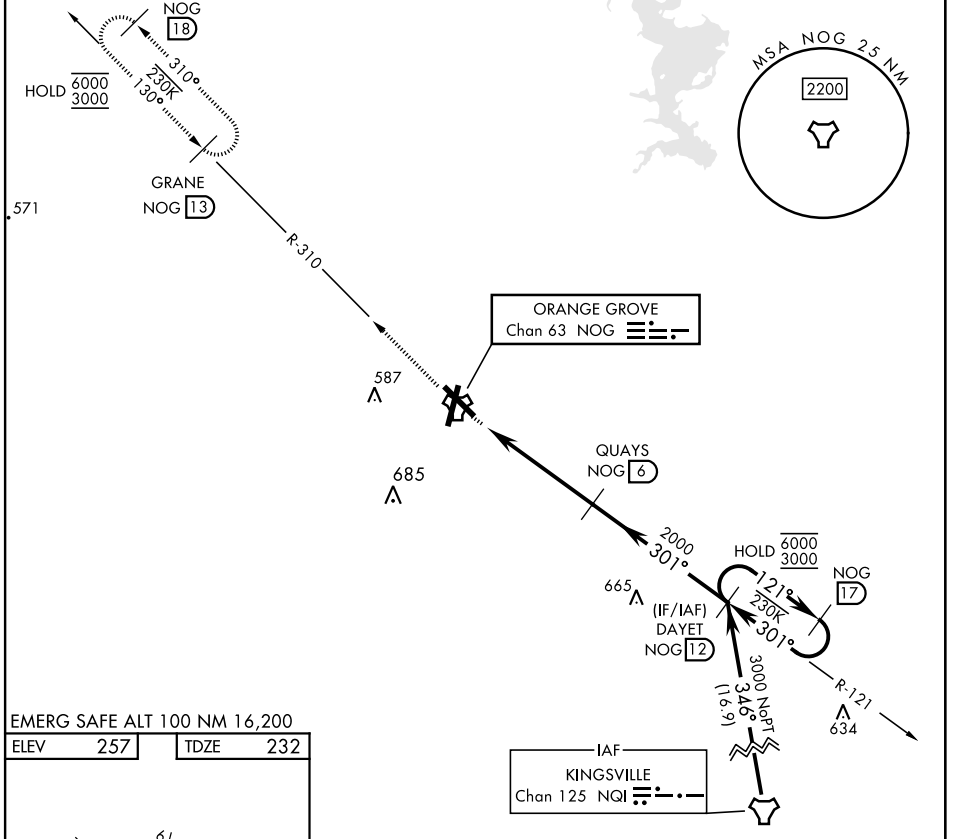
|                         |     |                         |                               |   |
|-------------------------|-----|-------------------------|-------------------------------|---|
| TACAN<br>Chan <b>63</b> | NOG | APCH CRS<br><b>301°</b> | Rwy Idg<br>TDZE<br>Arprt Elev | <b>8001</b><br><b>232</b><br><b>257</b> |
|-------------------------|-----|-------------------------|-------------------------------|---|

[USN]

ORANGE GROVE NALF (KNOG)

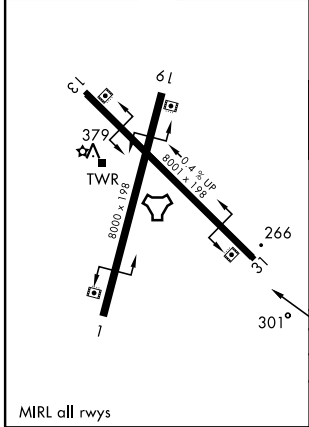
**MISSED APPROACH:** Climb to 700 then climb to 3000 intercept NOG TACAN R-310 to GRANE and hold.

|                         |  |                                 |                         |
|-------------------------|--|---------------------------------|-------------------------|
| ATIS ★<br><b>254.35</b> | KINGSVILLE APP CON<br><b>119.90 290.45</b> | TOWER ★<br><b>128.4 281.425</b> | GND CON<br><b>229.4</b> |
|-------------------------|--|---------------------------------|-------------------------|



EMERG SAFE ALT 100 NM 16,200

|      |     |      |     |
|------|-----|------|-----|
| ELEV | 257 | TDZE | 232 |
|------|-----|------|-----|



MIRL all rwys

|          |           |                  |                        |                         |              |
|----------|-----------|------------------|------------------------|-------------------------|--------------|
|          | 700       | 3000             | GRANE<br>NOG 13        | DAYET<br>NOG 12         | NOG 17       |
|          | ↑         | ↻                |                        |                         |              |
|          | NOG TACAN | PEKEE<br>NOG 11  | QUAYS<br>NOG 6         |                         |              |
|          |           | ≤3.01°<br>TCH 50 | 2000                   | 121°                    | 6000<br>3000 |
|          | 0.5       | 4.9 NM           |                        | 301°                    |              |
| CATEGORY | A         |                  | B                      | C                       | D            |
| S-31     | 520-1     |                  | 288                    | (300-1)                 |              |
| CIRCLING | 720-1     | 463 (500-1)      | 920-1¾<br>663 (700-1¾) | 1000-2½<br>743 (800-2½) |              |

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