

ORANGE GROVE, TEXAS

ILS Z or LOC/DME Z RWY 13

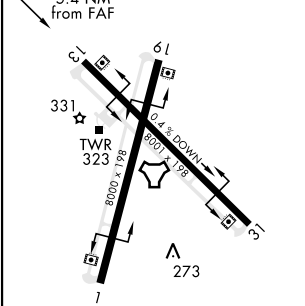
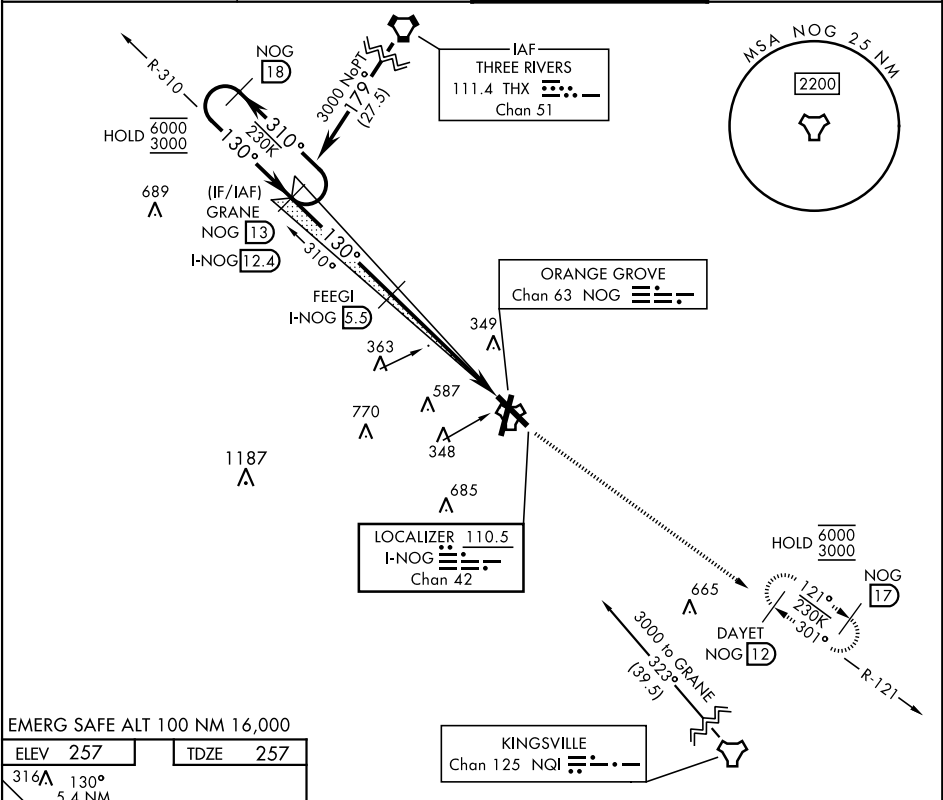
|                                                 |                         |                                                    |
|-------------------------------------------------|-------------------------|----------------------------------------------------|
| LOC/DME I-NOG<br><b>110.5</b><br>Chan <b>42</b> | APCH CRS<br><b>130°</b> | Rwy Idg<br>TDZE <b>257</b><br>Arpt Elev <b>257</b> |
|-------------------------------------------------|-------------------------|----------------------------------------------------|

AL-6553 [USN]

ORANGE GROVE NALF (KNOG)

|                 |                                                                      |
|-----------------|----------------------------------------------------------------------|
| TACAN required. | MISSED APPROACH: Climb to 3000 on NOG TACAN R-121 to DAYET 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> |
|-------------------------|--------------------------------------------|---------------------------------|-------------------------|



|                               |                      |                      |                        |                         |  |
|-------------------------------|----------------------|----------------------|------------------------|-------------------------|--|
| GRANE<br>I-NOG 12.4<br>NOG 13 |                      | FEEGI<br>I-NOG 5.5   |                        | DAYET<br>NOG 12         |  |
| NOG 18                        |                      | I-NOG 1.2            |                        | LAPAZ<br>I-NOG 0.6      |  |
| 6000<br>3000                  |                      | 3000                 |                        | 3000                    |  |
| 310°                          |                      | 130°                 |                        | 121°                    |  |
| 130°                          |                      | 130°                 |                        | 130°                    |  |
| 3000                          |                      | 2000                 |                        | 3000                    |  |
| GS 3.00°                      |                      | 4.9 NM               |                        | 0.5 NM                  |  |
| TCH 45°                       |                      |                      |                        |                         |  |
| CATEGORY                      | A                    | B                    | C                      | D                       |  |
| S-ILS 13                      |                      | 457-¾                | 200                    | (200-¾)                 |  |
| S-LOC 13                      |                      | 620-1                | 363                    | (400-1)                 |  |
| CIRCLING                      | 660-1<br>403 (500-1) | 720-1<br>463 (500-1) | 920-1¾<br>663 (700-1¾) | 1000-2½<br>743 (800-2½) |  |

ORANGE GROVE, TEXAS  
Orig 24MAR22

27°54'N-98°03'W

ORANGE GROVE NALF (KNOG)

ILS Z or LOC/DME Z RWY 13

SC-3, 19 MAY 2022 to 16 JUN 2022

SC-3, 19 MAY 2022 to 16 JUN 2022