

|  |                        |                             |  |
|--|------------------------|-----------------------------|--|
| WAAS<br>CH <b>82399</b><br><b>W33A</b> | APP CRS<br><b>333°</b> | Rwy Idg<br>TDZE<br>Apt Elev | <b>9803</b><br><b>995</b><br><b>1015</b> |
|--|------------------------|-----------------------------|--|

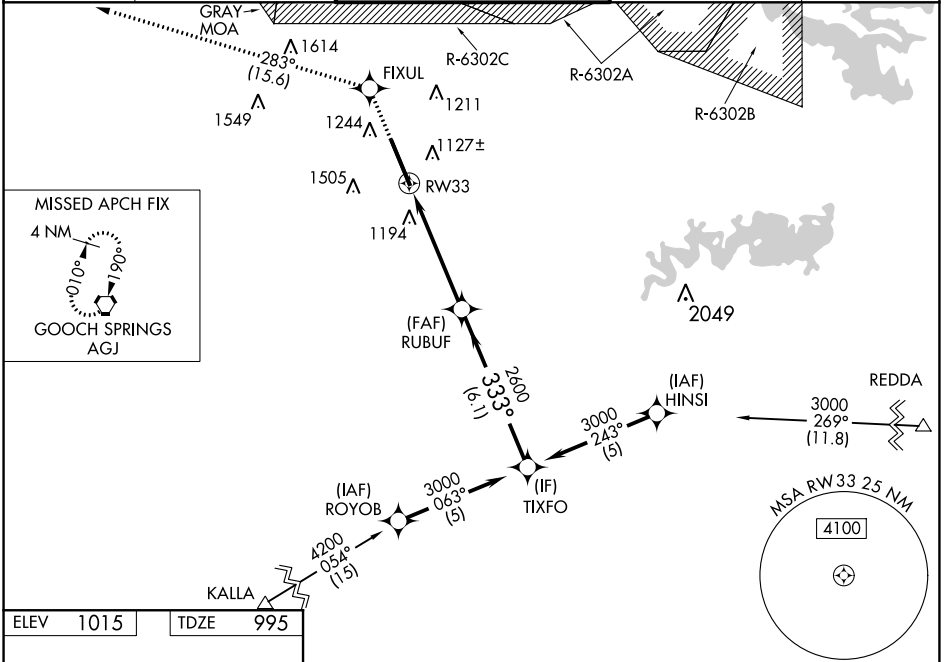
# RNAV (GPS) RWY 33

ROBERT GRAY AAF (GRK)

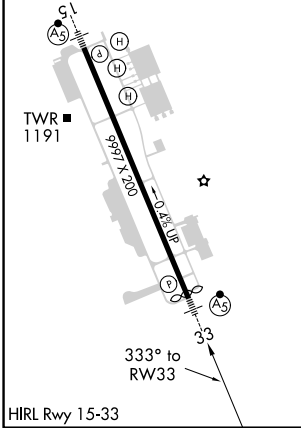
**ASR/PAR**  
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). Circling NA west of Rwy 15-33. DME/DME RNP-0.3 NA. For inoperative ALS, increase LPV Cat E visibility to ¾ SM, LNAV/VNAV Cat E visibility to 2 SM, and LNAV Cat E visibility to 1½ SM.

**MALS**  
MISSED APPROACH: Climb to 3000 direct FIXUL and on track 283° to AGJ VORTAC and hold.

|                      |                                       |                                   |                               |                                |
|----------------------|---------------------------------------|-----------------------------------|-------------------------------|--------------------------------|
| ATIS<br><b>124.9</b> | GRAY APP CON<br><b>120.075 323.15</b> | GRAY TOWER<br><b>120.75 285.5</b> | GND CON<br><b>121.8 279.5</b> | CLNC DEL<br><b>126.2 251.1</b> |
|----------------------|---------------------------------------|-----------------------------------|-------------------------------|--------------------------------|



|      |      |      |     |
|------|------|------|-----|
| ELEV | 1015 | TDZE | 995 |
|------|------|------|-----|



|                 |       |         |     |  |
|-----------------|-------|---------|-----|--|
| 3000            | FIXUL | tr 283° | AGJ | VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 50). |
| *LNAV only.     |       |         |     |  |
|                 |       |         |     |  |
| GP 3.00° TCH 50 |       |         |     |  |

| CATEGORY          | A       | B           | C                       | D                     | E                       |
|-------------------|---------|-------------|-------------------------|-----------------------|-------------------------|
| LPV DA            | 1195-½  |             | 200 (200-½)             |                       |                         |
| LNAV/VNAV DA      | 1552-1½ |             | 557 (600-1½)            |                       |                         |
| LNAV MDA          | 1460-½  | 465 (500-½) | 1460-1                  | 465 (500-1)           |                         |
| <b>C</b> CIRCLING | 1540-1  | 525 (600-1) | 1560-1½<br>545 (600-1½) | 1620-2<br>605 (700-2) | 1740-2½<br>725 (800-2½) |

SC-3, 18 MAY 2023 to 15 JUN 2023

SC-3, 18 MAY 2023 to 15 JUN 2023