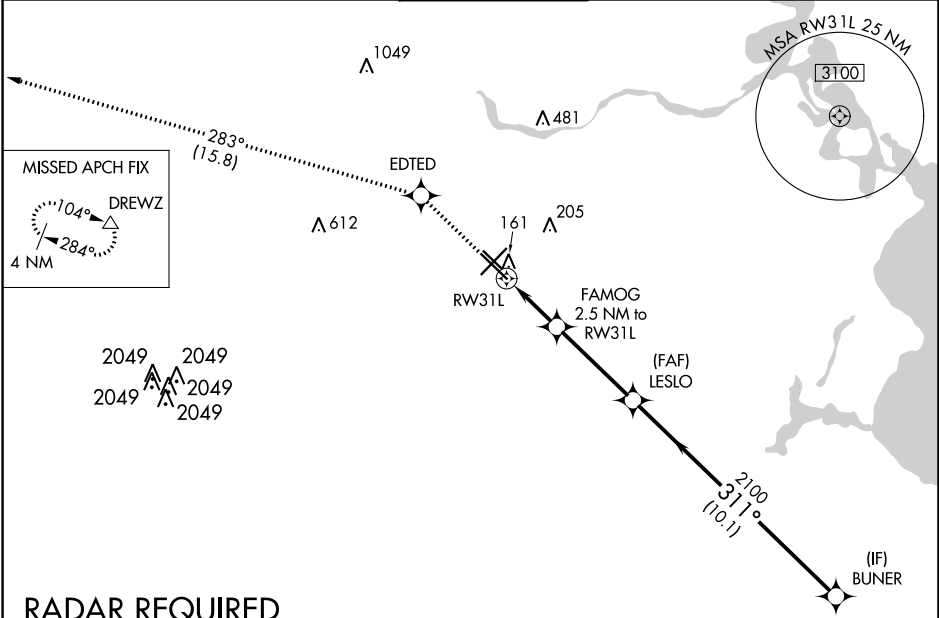


|  |                        |   |
|--|------------------------|---|
| WAAS<br>CH <b>77510</b><br><b>W31A</b> | APP CRS<br><b>311°</b> | Rwy Idg <b>7602</b><br>TDZE <b>43</b><br>Apt Elev <b>46</b> |
|--|------------------------|---|

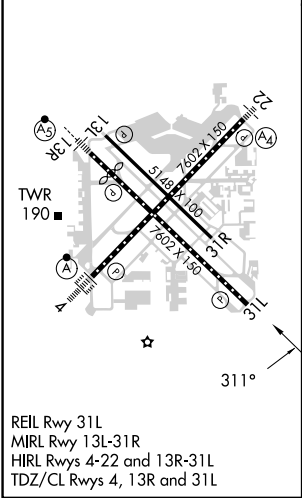
RNAV (GPS) RWY 31L  
WILLIAM P HOBBY (HOU)




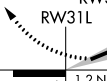
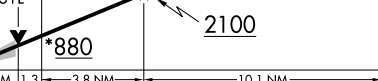


|  |  |
|--|--|
| <p><b>▽</b> For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -1.5°C (5°F) or above 43°C (109°F).<br/><b>▲</b> DME/DME RNP-0.3 NA.</p> | <p>MISSED APPROACH: Climb to 2000 direct EDTD and on track 283° to DREWZ and hold.</p> |
|--|--|

|                        |  |                                   |                         |                           |       |
|------------------------|--|-----------------------------------|-------------------------|---------------------------|-------|
| D-ATIS<br><b>124.6</b> | HOUSTON APP CON<br><b>120.05 379.1 EAST</b><br><b>124.35 316.15 WEST</b> | HOBBY TOWER<br><b>118.7 256.9</b> | GND CON<br><b>121.9</b> | CLNC DEL<br><b>125.45</b> | CPDLC |
|------------------------|--|-----------------------------------|-------------------------|---------------------------|-------|



|         |          |         |
|---------|----------|---------|
| ELEV 46 | <b>D</b> | TDZE 43 |
|---------|----------|---------|



|  |   |                             |   |                    |                     |  |
|--|---|-----------------------------|---|--------------------|---------------------|--|
| 2000   | EDTD  | DREWZ                       | VGSI and RNAV glidepath not coincident<br>(VGSI Angle 3.00/TCH 76).                 |                    |                     |  |
|           |  | tr<br>283°                  |  | BUNER              |                     |  |
| *LNAV only.  |   | FAMOG<br>2.5 NM to<br>RW31L | LESLO<br>2100   | 4000               |                     |  |
|           |   | *1.2 NM to<br>RW31L         |  | GP 3.00°<br>TCH 58 |                     |  |
|           |   | 1.2 NM                      | 1.3   | 3.8 NM             | 10.1 NM             |  |
| CATEGORY   | A   |                             | B   | C                  | D                   |  |
| LPV DA   | 243/40 200 (200-¾)  |                             |   |                    |                     |  |
| LNAV/<br>VNAV DA   | 323/45 280 (300-⅞)  |                             |   |                    |                     |  |
| LNAV MDA   | 500/55 457 (500-1)  |                             | 500-1⅓ 457 (500-1⅓)   |                    |                     |  |
|  CIRCLING | 500-1<br>454 (500-1)  |                             | 520-1<br>474 (500-1)  |                    | 740-2¼ 694 (700-2¼) |  |