

|                                        |                        |                                                               |
|----------------------------------------|------------------------|---------------------------------------------------------------|
| WAAS<br>CH <b>81802</b><br><b>W23A</b> | APP CRS<br><b>229°</b> | Rwy Idg <b>5819</b><br>TDZE <b>296</b><br>Apt Elev <b>306</b> |
|----------------------------------------|------------------------|---------------------------------------------------------------|

RNAV (GPS) Z RWY 23

FREDERICK MUNI (FDK)

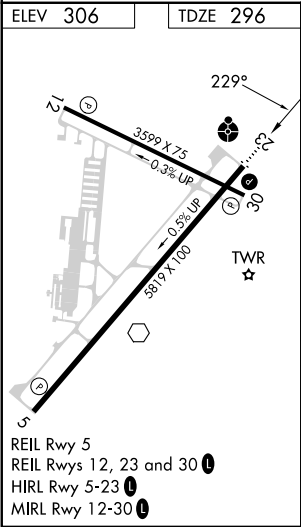
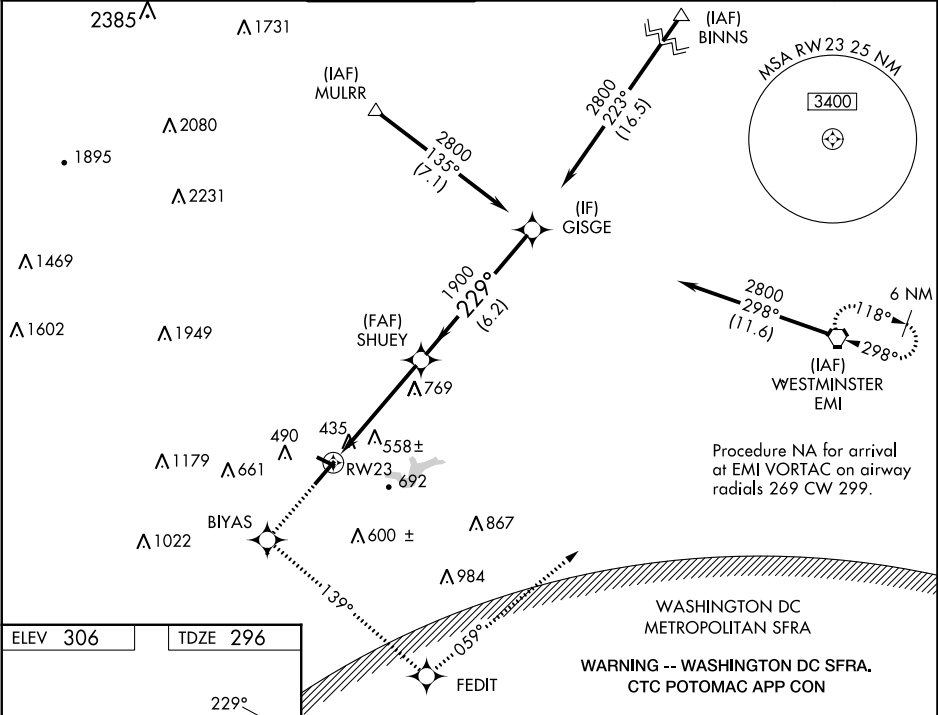
RNP APCH.

Rwy 23 helicopter visibility reduction below  $\frac{3}{4}$  SM NA. Circling Rwy 30 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Inop table does not apply to LPV, LNAV/VNAV all Cats, and LNAV Cat C.

ODALS

MISSED APPROACH: Climb to 3000 direct BIYAS WP and via 139° track to FEDIT WP and via 059° track to EMI VORTAC and hold.

|                        |                                        |                                                   |                           |                            |                                               |                         |
|------------------------|----------------------------------------|---------------------------------------------------|---------------------------|----------------------------|-----------------------------------------------|-------------------------|
| ATIS<br><b>124.875</b> | POTOMAC APP CON<br><b>126.1 338.25</b> | FREDERICK TOWER ★<br><b>132.4</b> (CTAF) <b>0</b> | GND CON<br><b>121.975</b> | CLNC DEL<br><b>121.975</b> | CLNC DEL<br><b>126.9</b><br>(When twr closed) | UNICOM<br><b>122.95</b> |
|------------------------|----------------------------------------|---------------------------------------------------|---------------------------|----------------------------|-----------------------------------------------|-------------------------|



|                      |                      |                      |                      |                                                                  |
|----------------------|----------------------|----------------------|----------------------|------------------------------------------------------------------|
| 3000                 | BIYAS                | FEDIT                | EMI                  | VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 54). |
|                      | <div></div>          | <div></div>          | <div></div>          |                                                                  |
| *LNAV only.          | *2.2 NM to RW23      | SHUEY                | GISGE                |                                                                  |
|                      |                      | 229°                 | 2800                 |                                                                  |
|                      |                      | 1900                 |                      | GP 3.00°<br>TCH 50                                               |
|                      | 2.2                  | 2.7 NM               | 6.2 NM               |                                                                  |
| CATEGORY             | A                    | B                    | C                    | D                                                                |
| LPV DA               | 690-1½ 394 (400-1½)  |                      |                      |                                                                  |
| LNAV/VNAV DA         | 1020-2½ 724 (800-2½) |                      |                      |                                                                  |
| LNAV MDA             | 1020-¾ 724 (800-¾)   | 1020-2 724 (800-2)   | 1020-2½ 724 (800-2½) | 1020-2½ 724 (800-2½)                                             |
| <div></div> CIRCLING | 1020-1 714 (800-1)   | 1100-2¼ 794 (800-2¼) | 1200-2¾ 894 (900-2¾) |                                                                  |