


ILS or LOC RWY 23  
MOUNT VERNON (MVN)

**MALSR**  **MISSED APPROACH:** Climb to 2300 then climbing left turn to 2400 on heading 060° and on BIB VORTAC R-189 to OFEND and hold

Δ 1550

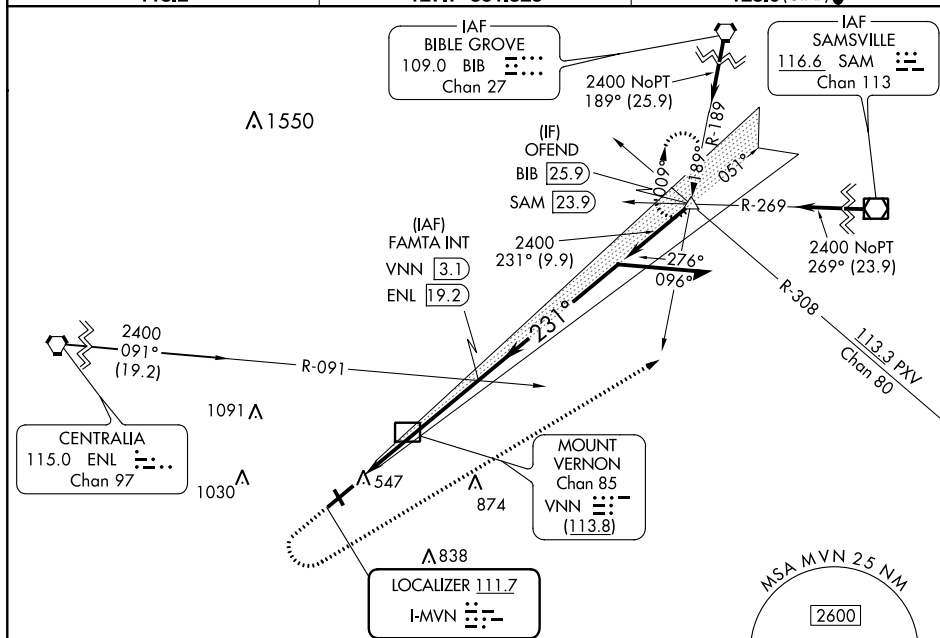


Diagram illustrating the intersection of HIRL Rwy 5-23 and MIRL Rwy 15-33.

- Magnetic Variation:** 585 ±
- Distance from FAF:** 231° 5.9 NM
- Runway 5-23 Data:** 61° 31.46 X 100
- Runway 15-33 Data:** 64.96 X 150
- Other Labels:** 507 Δ, 527 ±, 517 ☆, 23, 33, 5, 15

|         | FAF to MAP 5.9 NM |      |      |      |
|---------|-------------------|------|------|------|
| Knots   | 60                | 90   | 120  | 150  |
| Min:Sec | 5:54              | 3:56 | 2:57 | 2:22 |

|             |                     |                  |                         |                        |                        |
|-------------|---------------------|------------------|-------------------------|------------------------|------------------------|
| 2300<br>↑   | 2400<br>hdg<br>060° | BIB<br>R-189     | OFEND<br>△              | FAMTA INT<br>VNN (3.1) | Remain<br>within 10 NM |
| * LOC only. |                     | VNN<br>DME       |                         | 2400                   | 051°                   |
|             |                     | * I-MVN<br>(1.2) |                         | 231°                   | 2400                   |
|             |                     | 1.6 NM           | 4.3 NM                  | 2400                   | GS 3.00°<br>TCH 52     |
| CATEGORY    | A                   | B                | C                       | D                      |                        |
| S-ILS 23    | 671-½ 200 (200-½)   |                  |                         |                        |                        |
| S-LOC 23    | 1020-½ 549 (600-½)  |                  | 1020-1⅛ 549 (600-1⅛)    |                        |                        |
| CIRCLING    | 1020-1 540 (600-1)  |                  | 1140-1¾<br>660 (700-1¾) |                        | 1380-3<br>900 (1000-3) |