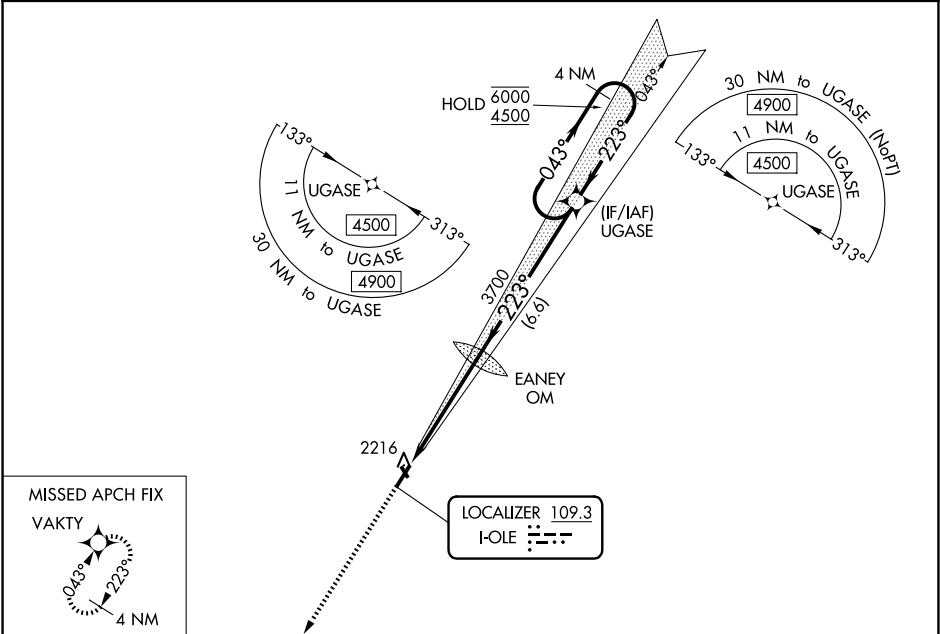


|                           |                        |                             |                                           |
|---------------------------|------------------------|-----------------------------|-------------------------------------------|
| LOC I-OLE<br><b>109.3</b> | APP CRS<br><b>223°</b> | Rwy Idg<br>TDZE<br>Apt Elev | <b>4500</b><br><b>2132</b><br><b>2135</b> |
|---------------------------|------------------------|-----------------------------|-------------------------------------------|

LOC RWY 22

CATTARAUGUS COUNTY-OLEAN (OLE)

|                                                                                                                                                       |                                           |                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------|
| RNP APCH-GPS.                                                                                                                                         |                                           | MISSED APPROACH: Climb to 4900 direct VAKTY and hold. |
| <div><div>▼</div><div>NA</div></div> <div>Circling NA to Rwys 16 and 34.<br/>When VGSI inop, Straight-in/Circling Rwy 22 procedure NA at night.</div> |                                           |                                                       |
| AWOS-3<br><b>118.375</b>                                                                                                                              | CLEVELAND CENTER<br><b>124.325 353.85</b> | UNICOM<br><b>122.8 (CTAF) 0</b>                       |



|                                         |      |          |      |      |
|-----------------------------------------|------|----------|------|------|
| ELEV                                    | 2135 | <b>D</b> | TDZE | 2132 |
|                                         |      |          |      |      |
| HIRL Rwy 4-22 0<br>REIL Rwys 4 and 22 0 |      |          |      |      |
| FAF to MAP 4.7 NM                       |      |          |      |      |
| Knots                                   | 60   | 90       | 120  | 150  |
| Min:Sec                                 | 4:42 | 3:08     | 2:21 | 1:53 |

|            |  |  |  |                      |                 |
|------------|--|--|--|----------------------|-----------------|
| 4900 VAKTY |  |  |  | 2758                 |                 |
|            |  |  |  | 4 NM Holding Pattern |                 |
| CATEGORY   |  |  |  | A                    | B               |
| S-LOC 22   |  |  |  | 2580-1               | 448 (500-1)     |
| CIRCLING   |  |  |  | 2620-1               | 485 (500-1)     |
| CATEGORY   |  |  |  | C                    | D               |
| S-LOC 22   |  |  |  | 2580-1 3/8           | 448 (500-1 3/8) |
| CIRCLING   |  |  |  | 2680-1 1/2           | 2720-2          |