

|                       |                        |                             |   |
|-----------------------|------------------------|-----------------------------|---|
| NDB PPI<br><b>400</b> | APP CRS<br><b>023°</b> | Rwy Idg<br>TDZE<br>Apt Elev | <b>2496</b><br><b>933</b><br><b>933</b> |
|-----------------------|------------------------|-----------------------------|---|

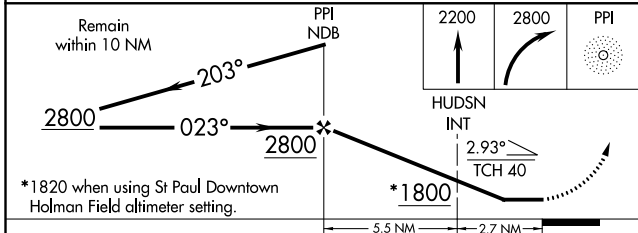
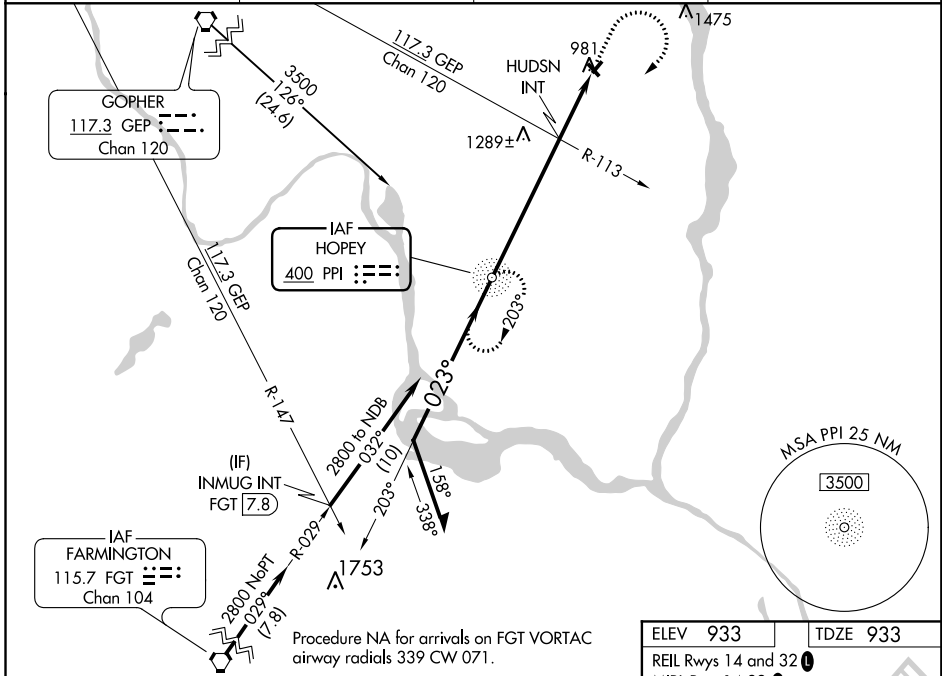
# NDB RWY 4

LAKE ELMO (21D)

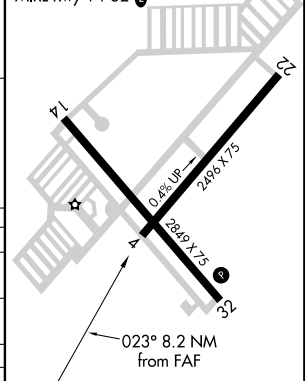
**▼** Straight-in minimums NA at night. Visibility reduction by helicopters NA. When local altimeter setting not received, use St Paul Downtown Holman Field altimeter setting and increase all MDA 60 feet, increase S-4 Cat A and Circling Cat C visibility ¼ mile. HUDSN fix minimums; increase all Cats C visibility ½ mile. Circling Rwy 14/22 NA at night. When VGSI inoperative, Circling Rwy 32 NA at night.

**▲** MISSED APPROACH: Climb to 2200 then climbing right turn to 2800 direct PPI NDB and hold.

|                          |  |                            |                                 |
|--------------------------|--|----------------------------|---------------------------------|
| AWOS-3<br><b>120.075</b> | MINNEAPOLIS APP CON<br><b>121.2 335.65</b> | CLNC DEL<br><b>118.625</b> | UNICOM<br><b>122.8 (CTAF) 0</b> |
|--------------------------|--|----------------------------|---------------------------------|



|                    |                |
|--------------------|----------------|
| ELEV 933           | TDZE 933       |
| REIL Rwy 14 and 32 | MIRL Rwy 14-32 |



| CATEGORY           | A                     | B                       | C                       | D  |
|--------------------|-----------------------|-------------------------|-------------------------|----|
| S-4                | 1800-1<br>867 (900-1) | 1800-1¼<br>867 (900-1¼) | 1800-2½<br>867 (900-2½) | NA |
| CIRCLING           | 1800-1¼               | 867 (900-1¼)            | 1800-2½<br>867 (900-2½) | NA |
| HUDSN FIX MINIMUMS |                       |                         |                         |    |
| S-4                | 1600-1                | 667 (700-1)             | 1600-1⅞<br>667 (700-1⅞) | NA |
| CIRCLING           | 1600-1                | 667 (700-1)             | 1600-1⅞<br>667 (700-1⅞) | NA |

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| FAF to MAP 8.2 NM |      |      |      |      |      |
| Knots             | 60   | 90   | 120  | 150  | 180  |
| Min:Sec           | 8:12 | 5:28 | 4:06 | 3:17 | 2:44 |

NC-1, 12 OCT 2017 to 09 NOV 2017

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