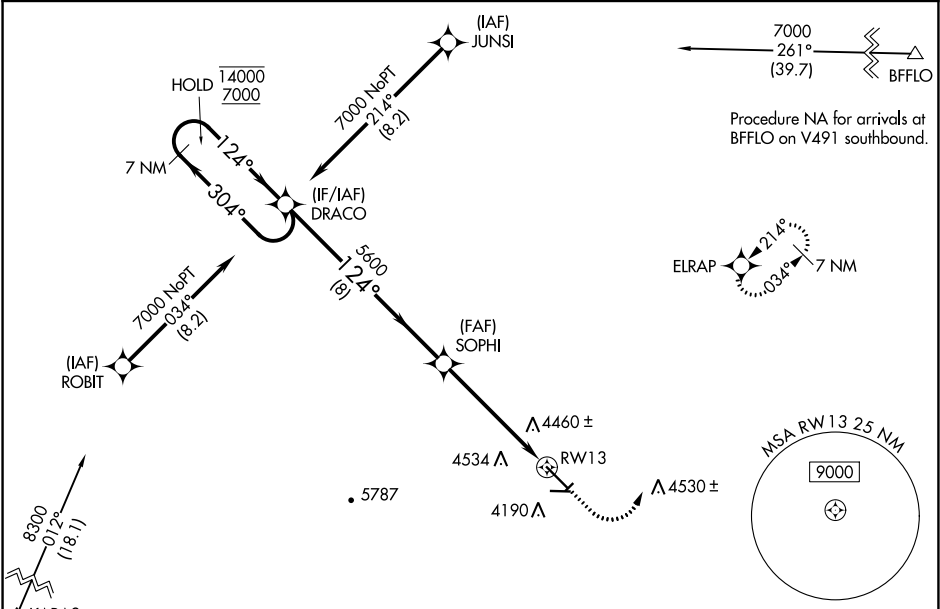


|                                        |                        |                             |                                           |
|----------------------------------------|------------------------|-----------------------------|-------------------------------------------|
| WAAS<br>CH <b>70621</b><br><b>W13A</b> | APP CRS<br><b>124°</b> | Rwy Idg<br>TDZE<br>Apt Elev | <b>6401</b><br><b>3884</b><br><b>3933</b> |
|----------------------------------------|------------------------|-----------------------------|-------------------------------------------|

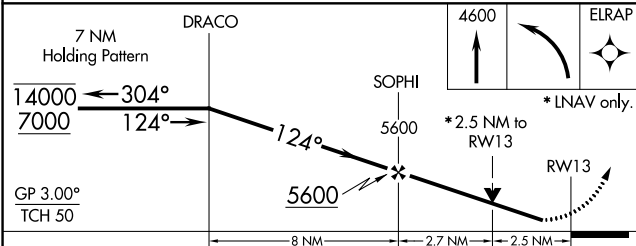
**RNAV (GPS) RWY 13**  
BLACK HILLS-CLYDE ICE FLD (SPF')

|           |                                                                                                                                                                                         |                                                                                                                  |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| RNP APCH. | <p><b>⚠</b> Circling NA to Rwys 4, 8, 22 and 26. Rwy 13 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C or above 54°C.</p> | <p>MISSED APPROACH: Climb to 4600 then climbing left turn to ELRAP and hold, continue climb-in-hold to 7000.</p> |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|

|                          |                                          |                       |                                 |
|--------------------------|------------------------------------------|-----------------------|---------------------------------|
| AWOS-3<br><b>118.325</b> | ELLSWORTH APP CON*<br><b>119.5 259.1</b> | GCO<br><b>121.725</b> | UNICOM<br><b>122.7 (CTAF) 0</b> |
|--------------------------|------------------------------------------|-----------------------|---------------------------------|



Procedure NA for arrivals at KARAS on V86 northwest bound.



| CATEGORY     | A                       | B                        | C                       | D  |
|--------------|-------------------------|--------------------------|-------------------------|----|
| LPV DA       | 4219-1½                 | 335 (300-1½)             |                         | NA |
| LNAV/VNAV DA | 4852-4                  | 968 (1000-4)             |                         | NA |
| LNAV MDA     | 4720-1<br>836 (800-1)   | 4720-1¼<br>836 (800-1¼)  | 4720-2½<br>836 (800-2½) | NA |
| CIRCLING     | 4760-1¼<br>827 (900-1¼) | 4920-1½<br>987 (1000-1½) | 5540-3<br>1607 (1700-3) | NA |

