

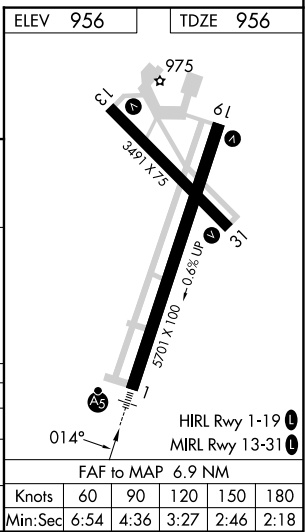
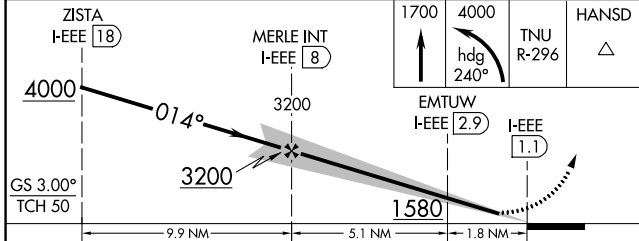
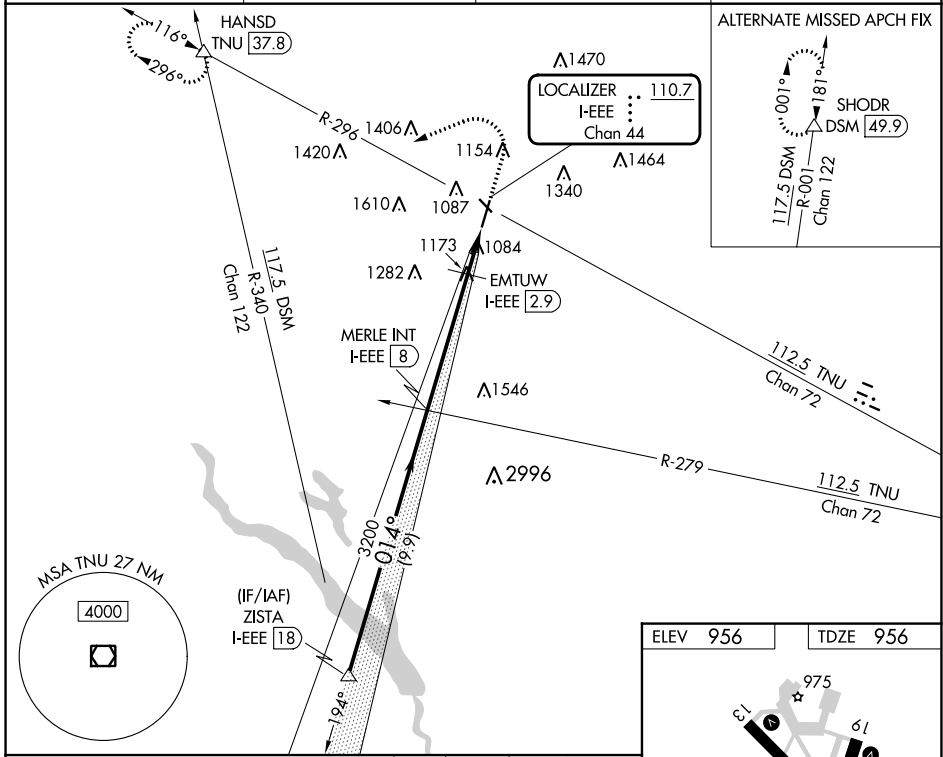
| | | |
|--|------------------------|---|
| LOC/DME I-EEE 110.7 Chan 44 | APP CRS 014° | Rwy Idg TDZE 956 Apt Elev 956 |
|--|------------------------|---|

ILS or LOC RWY 1

AMES MUNI (AMW)

| | | |
|---|-------|--|
| DME required. | MALSR | MISSED APPROACH: Climb to 1700 then climbing left turn to 4000 on heading 240° and TNU VOR/DME R-296 to HANSD INT/37.8 DME and hold, continue climb-in-hold to 4000. |
| <p>▼ NA</p> <p>☒ -27°C</p> <p>For inop ALS increase S-LOC 1 Cat C/D visibility to 1 3/8 SM.</p> | | |

| | | | |
|------------------------|---|--------------------------|---------------------------------|
| ASOS 132.025 | DES MOINES APP CON 123.9 307.15 | CLNC DEL 126.0 | UNICOM 122.7 (CTAF) 0 |
|------------------------|---|--------------------------|---------------------------------|



| CATEGORY | A | B | C | D |
|----------|------------------------|-----------------------|-----------------------|-------------------------|
| S-ILS 1 | 1206-1/2 | | 250 (300-1/2) | |
| S-LOC 1 | 1440-1/2 484 (500-1/2) | | 1440-1 484 (500-1) | |
| CIRCLING | 1440-1 484 (500-1) | 1460-1 504 (600-1) | 1640-2 684 (700-2) | 1960-3 1004 (1100-3) |

NC-3, 22 FEB 2024 to 21 MAR 2024

NC-3, 22 FEB 2024 to 21 MAR 2024

| | |
|----------|--------------------------|
| ELEV 956 | TDZE 956 |
| Knots | 60 90 120 150 180 |
| Min:Sec | 6:54 4:36 3:27 2:46 2:18 |

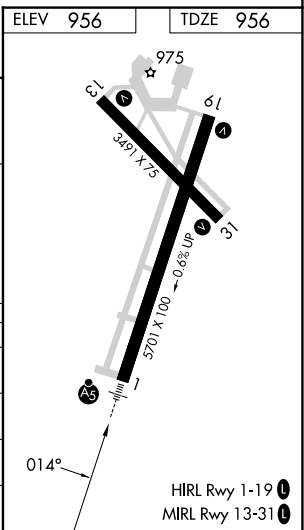
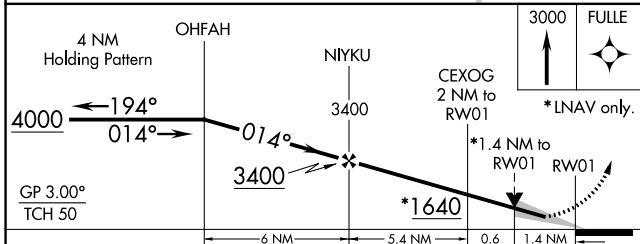
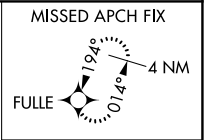
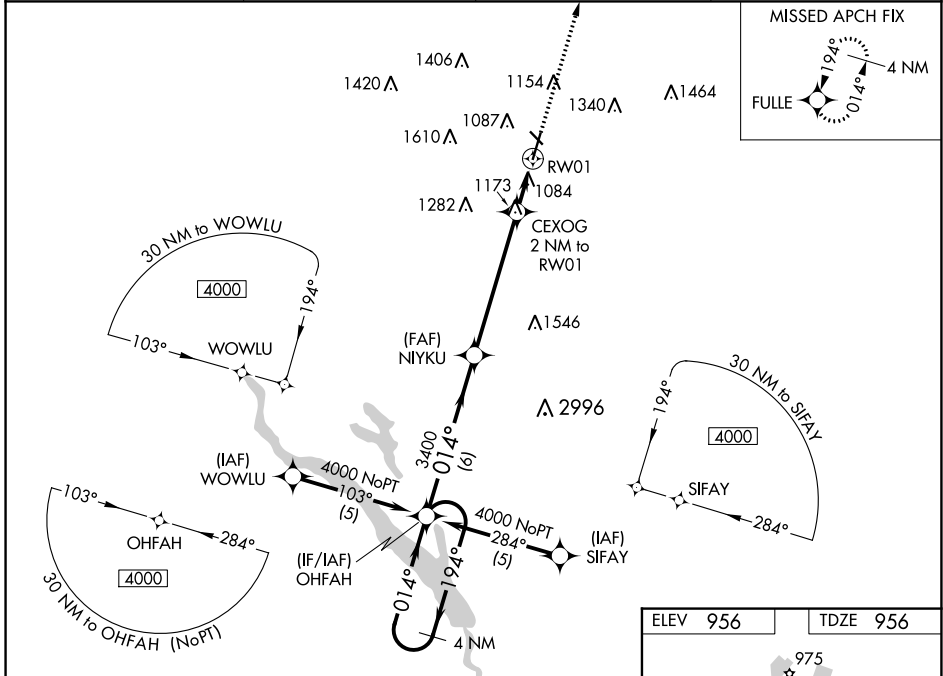
| | | | |
|--|------------------------|-----------------------------|---|
| WAAS CH 72717 W01A | APP CRS 014° | Rwy Idg TDZE Apt Elev | 5701 956 956 |
|--|------------------------|-----------------------------|---|

RNAV (GPS) RWY 1

AMES MUNI (AMW)

| | | |
|---|--------------|---|
| RNP APCH. ▼ ❄️ -27°C For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). For inop MALSRS, increase LNAV Cats A, B visibility to 1 mile. | MALSRS AS | MISSED APPROACH: Climb to 3000 direct FULLE and hold. |
|---|--------------|---|

| | | | |
|------------------------|---|--------------------------|---------------------------------|
| ASOS 132.025 | DES MOINES APP CON 123.9 307.15 | CLNC DEL 126.0 | UNICOM 122.7 (CTAF) 0 |
|------------------------|---|--------------------------|---------------------------------|



| CATEGORY | A | B | C | D |
|--------------|-----------------------|-----------------------|-----------------------|----|
| LPV DA | 1261-3/4 | 305 (400-3/4) | | NA |
| LNAV/VNAV DA | 1364-1 | 408 (500-1) | | NA |
| LNAV MDA | 1440-3/4 | 484 (500-3/4) | | NA |
| CIRCLING | 1440-1 484 (500-1) | 1460-1 504 (600-1) | 1640-2 684 (700-2) | NA |

NC-3, 22 FEB 2024 to 21 MAR 2024

NC-3, 22 FEB 2024 to 21 MAR 2024

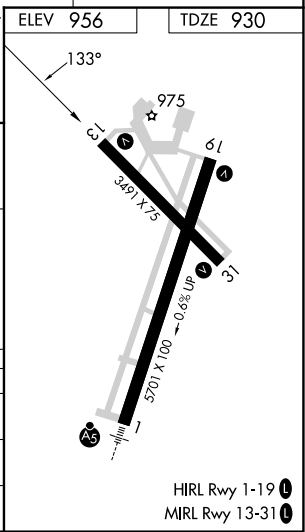
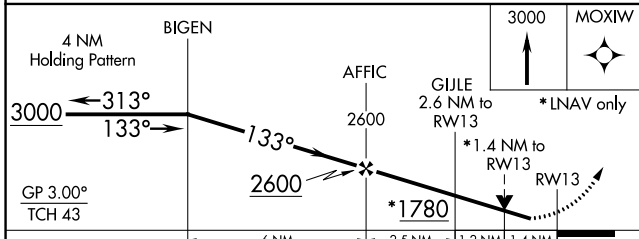
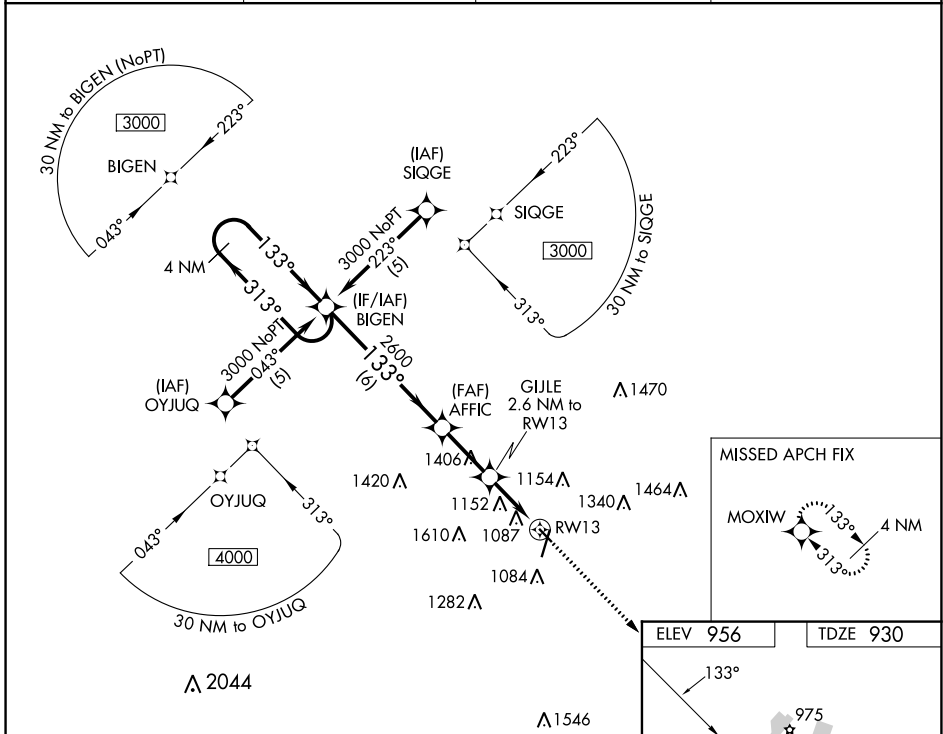
| | | | |
|--|------------------------|-----------------------------|---|
| WAAS CH 63117 W13A | APP CRS 133° | Rwy Idg TDZE Apt Elev | 3491 930 956 |
|--|------------------------|-----------------------------|---|

RNAV (GPS) RWY 13

AMES MUNI (AMW)

| | | |
|-----------|--|---|
| RNP APCH. | <p>▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C or above 54°C. ✱ -27°C Rwy 13 helicopter visibility reduction below ¾ SM NA.</p> | MISSED APPROACH: Climb to 3000 direct MOXIW and hold. |
|-----------|--|---|

| | | | |
|------------------------|---|--------------------------|---------------------------------|
| ASOS 132.025 | DES MOINES APP CON 123.9 307.15 | CLNC DEL 126.0 | UNICOM 122.7 (CTAF) 0 |
|------------------------|---|--------------------------|---------------------------------|



| CATEGORY | A | B | C | D |
|--------------|--------|-------------|-------------------------|----|
| LPV DA | 1224-1 | 294 (300-1) | | NA |
| LNAV/VNAV DA | 1478-2 | 548 (600-2) | | NA |
| LNAV MDA | 1420-1 | 490 (500-1) | 1420-1¼ 490 (500-1¼) | NA |

NC-3, 22 FEB 2024 to 21 MAR 2024

NC-3, 22 FEB 2024 to 21 MAR 2024

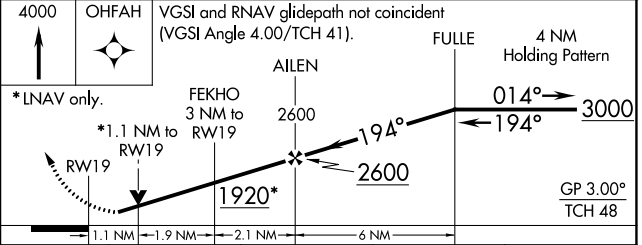
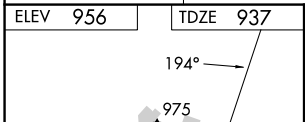
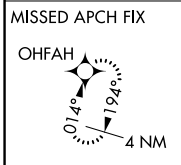
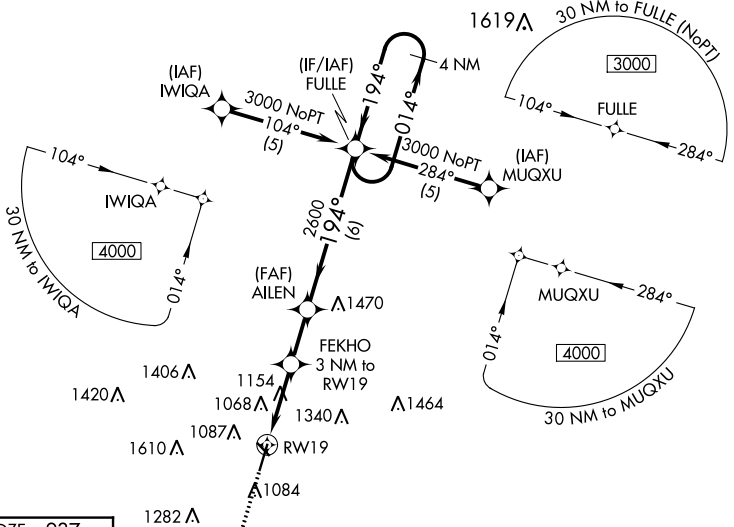
| | | | |
|--|------------------------|-----------------------------|---|
| WAAS CH 61217 W19A | APP CRS 194° | Rwy Idg TDZE Apt Elev | 5701 937 956 |
|--|------------------------|-----------------------------|---|

RNAV (GPS) RWY 19

AMES MUNI (AMW)

| | | | |
|--|--|---|--|
| RNP APCH - GPS. | | MISSED APPROACH: Climb to 4000 direct OHFAH and hold. | |
| <p>Baro-VNAV and VDP NA when using Ankeny altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C or above 54°C. Rwy 19 helicopter visibility reduction below $\frac{3}{4}$ SM NA. When local altimeter setting not received, use Ankeny altimeter setting and increase LPV DA to 1239 feet and all visibilities $\frac{1}{2}$ SM. Increase LNAV/VNAV DA to 1434 feet; increase all MDAs 60 feet and LNAV visibility Cat C $\frac{1}{4}$ SM.</p> | | | |

| | | | |
|------------------------|---|--------------------------|-------------------------------|
| ASOS 132.025 | DES MOINES APP CON 123.9 307.15 | CLNC DEL 126.0 | UNICOM 122.7 (CTAF) |
|------------------------|---|--------------------------|-------------------------------|



| CATEGORY | A | B | C | D |
|--------------|---|---|---|----|
| LPV DA | 1187-1 250 (300-1) | | | NA |
| LNAV/VNAV DA | 1382-1 $\frac{3}{8}$ 445 (500-1 $\frac{3}{8}$) | | | NA |
| LNAV MDA | 1420-1 483 (500-1) | | 1420-1 $\frac{3}{8}$ 483 (500-1 $\frac{3}{8}$) | |

NC-3, 22 FEB 2024 to 21 MAR 2024

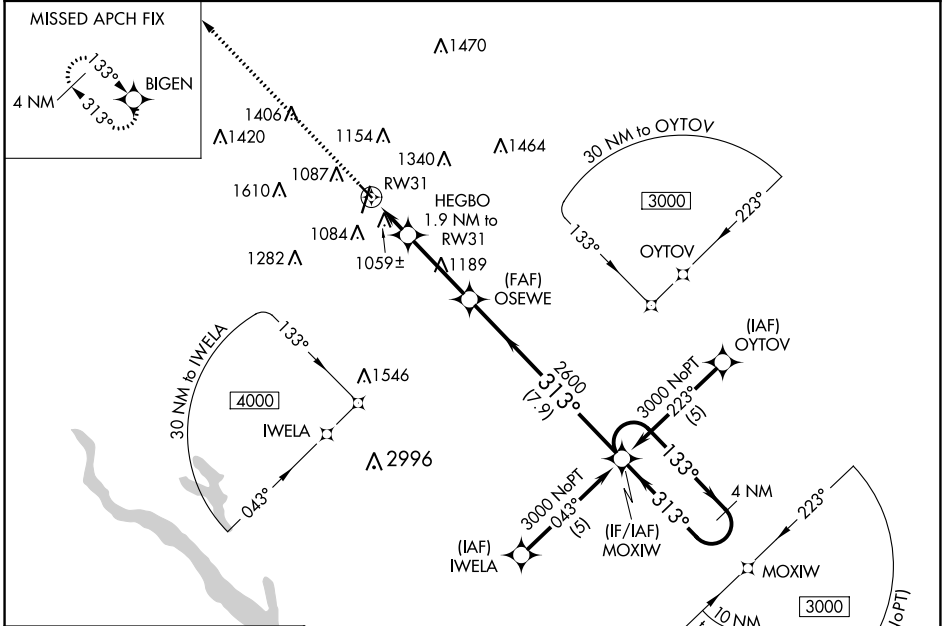
NC-3, 22 FEB 2024 to 21 MAR 2024

| | | | |
|--|------------------------|-----------------------------|---|
| WAAS CH 90517 W31A | APP CRS 313° | Rwy Idg TDZE Apt Elev | 3491 930 956 |
|--|------------------------|-----------------------------|---|

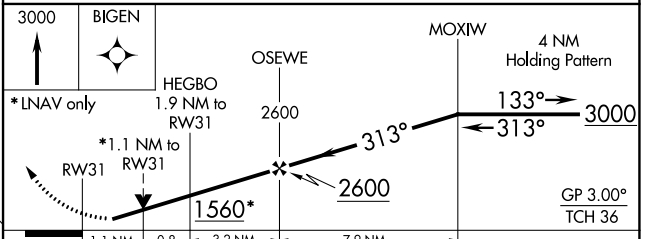
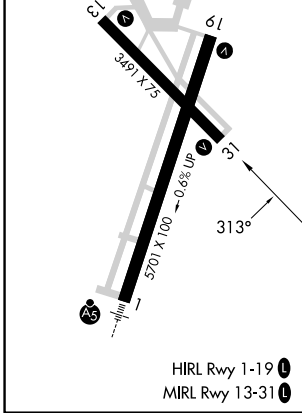
RNAV (GPS) RWY 31

AMES MUNI (AMW)

| | | | |
|--|--|---|---|
| RNP APCH. | | MISSED APPROACH: Climb to 3000 direct BIGEN and hold. | |
| <p>▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C or above 54°C. Rwy 31 helicopter visibility reduction below ¾ SM NA.</p> <p>❄ -27°C</p> | | ASOS 132.025 | DES MOINES APP CON 123.9 307.15 |
| | | CLNC DEL 126.0 | UNICOM 122.7 (CTAF) 0 |



| | |
|----------|----------|
| ELEV 956 | TDZE 930 |
|----------|----------|



| CATEGORY | A | B | C | D |
|--------------|---------|--------------|---|----|
| LPV DA | 1205-1 | 275 (300-1) | | NA |
| LNAV/VNAV DA | 1436-1¾ | 506 (500-1¾) | | NA |
| LNAV MDA | 1320-1 | 390 (400-1) | | NA |

NC-3, 22 FEB 2024 to 21 MAR 2024

NC-3, 22 FEB 2024 to 21 MAR 2024

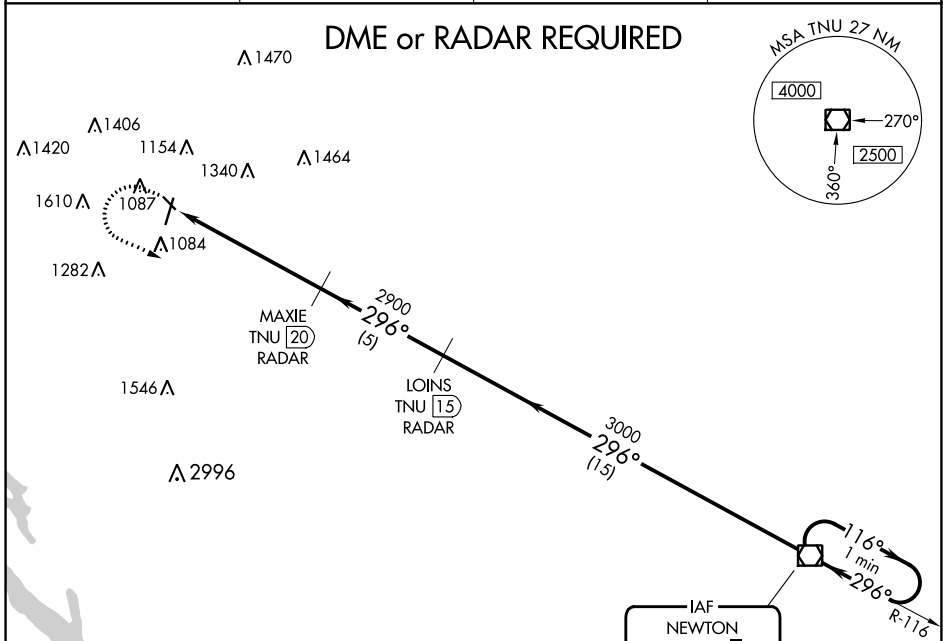
| | | |
|---|------------------------|---|
| VOR/DME TNU 112.5 Chan 72 | APP CRS 296° | Rwy Idg TDZE 930 Apt Elev 956 |
|---|------------------------|---|

VOR RWY 31

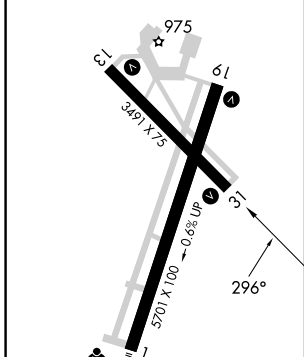
AMES MUNI (AMW)

| | | |
|-------------------|---|--|
| ▽ -27°C | Rwy 31 helicopter visibility reduction below 1 SM NA. Straight-in and Circling Rwy 31 NA at night. | MISSED APPROACH: Climb to 2000, then climbing left turn to 3000 direct TNU VOR/DME and hold. |
|-------------------|---|--|

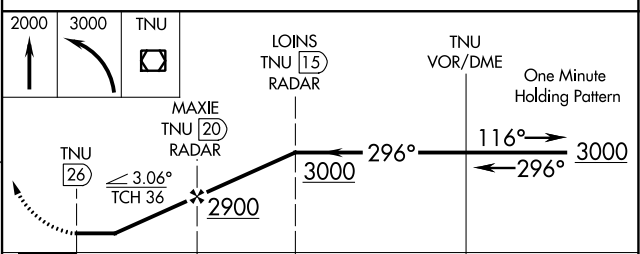
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|------------------------|---|--------------------------|-------------------------------|
| ASOS 132.025 | DES MOINES APP CON 123.9 307.15 | CLNC DEL 126.0 | UNICOM 122.7 (CTAF) |
|------------------------|---|--------------------------|-------------------------------|



| | |
|----------|----------|
| ELEV 956 | TDZE 930 |
|----------|----------|



NoPT for arrivals on TNU VOR/DME
airway radials 031 CW 081.



| CATEGORY | A | B | C | D |
|----------|--------------------|---|------------------------|----|
| S-31 | 1580-1 650 (700-1) | | 1580-1 650 (700-1 1/8) | NA |
| CIRCLING | 1580-1 624 (700-1) | | 1640-2 684 (700-2) | NA |

NC-3, 22 FEB 2024 to 21 MAR 2024

NC-3, 22 FEB 2024 to 21 MAR 2024