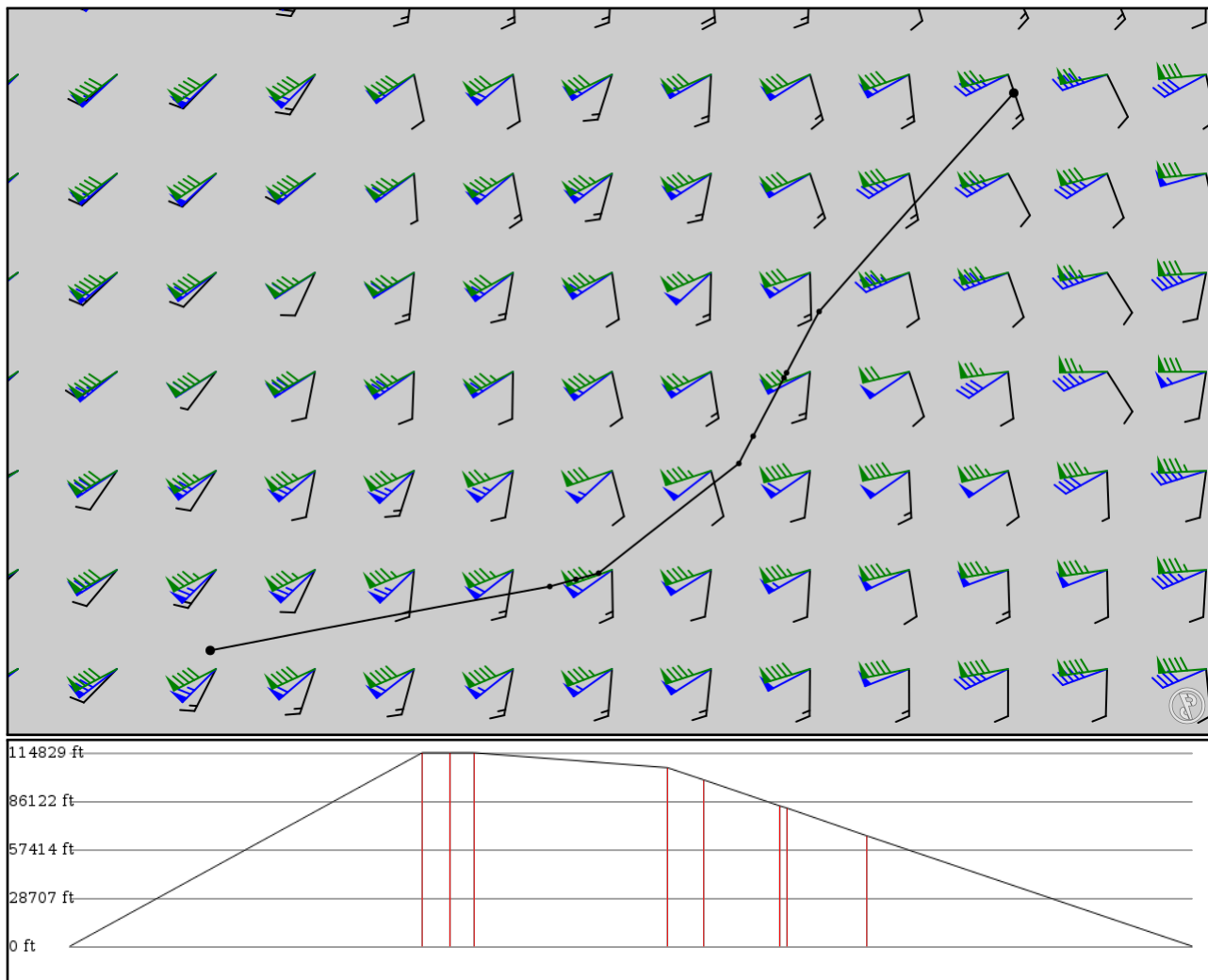


2024/05/02 1004Z

KMDD NOLAN **V66** ABI **V77** SPS KOUN

323.60 nm / 599.31 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

| Ident | | Via | Lat | Alt | Dist | Name |
|-------|--------|------------|-----------|-----|---|------|
| Type | | | Lon | | (nm) | |
| KMDD | - | 32.03620 | 0 ft | - | MIDLAND AIRPARK | |
| APT | - | -102.10100 | 0 m | | | |
| NOLAN | - | 32.40450 | 35,000 ft | 101 | - | |
| FIX | - | -100.14500 | 10,668 m | | | |
| TYEES | V66 | 32.44560 | 35,000 ft | 8 | - | |
| FIX | AWY-LO | -99.99470 | 10,668 m | | | |
| ABI | V66 | 32.48130 | 35,000 ft | 6 | ABILENE | |
| VOR | AWY-LO | -99.86340 | 10,668 m | | | |
| AJAH0 | V77 | 33.11270 | 32,300 ft | 55 | - | |
| FIX | AWY-LO | -99.05580 | 9,845 m | | | |
| VAYTU | V77 | 33.26970 | 30,100 ft | 10 | - | |
| FIX | AWY-LO | -98.97350 | 9,174 m | | | |
| MEGGA | V77 | 33.60570 | 25,400 ft | 22 | - | |
| FIX | AWY-LO | -98.79610 | 7,742 m | | | |
| POSTE | V77 | 33.63460 | 25,000 ft | 1 | - | |
| FIX | AWY-LO | -98.78120 | 7,620 m | | | |
| SPS | V77 | 33.98730 | 20,000 ft | 23 | WICHITA FALLS | |
| VOR | AWY-LO | -98.59350 | 6,096 m | | | |
| KOUN | - | 35.24560 | 0 ft | 93 | University of Oklahoma Westheimer Airport | |
| APT | - | -97.47210 | 0 m | | | |

KOUN

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 2

Elevation: 1,181 ft / 360 m
Location: 35.245600 -97.472100
Magnetic Var: 3.014 E

METAR

KOUN 020935Z AUTO 01014KT 10SM -RA SCT080 BKN100 BKN120 17/17 A2973 RMK A02 LTG DSNT SE P0012 T01710165

TAF

TAF KOUN 020542Z 0206/0306 14013KT P6SM VCSH OVC025 TEMPO 0206/0210 17020G35KT -TSRA OVC015CB FM021500 17012KT P6

Frequencies

REC - 119.55 MHz - AWOS 3
COM - 122.95 MHz - UNICOM
TWR - 118.00 MHz - WESTHEIMER TWR
APP - 120.45 MHz - OKE CITY APP/DEP
COM - 118.00 MHz - CTAF
GND - 121.60 MHz -
DEP - 120.45 MHz - OKE CITY DEP

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|-------|----------|-------------------------|---------|---------------------|-------------------|
| 03 | 98 ft | 4,753 ft | 36.09 | ASPHALT | 0 ft | 0 ft |
| | 30 m | 1,449 m | 33.08 | | 0 m | 0 m |
| 21 | 98 ft | 4,753 ft | 216.10 | ASPHALT | 0 ft | 0 ft |
| | 30 m | 1,449 m | 213.08 | | 0 m | 0 m |
| 18 | 98 ft | 5,204 ft | 179.65 | ASPHALT | 0 ft | 0 ft |
| | 30 m | 1,586 m | 176.63 | | 0 m | 0 m |
| 36 | 98 ft | 5,204 ft | 359.64 | ASPHALT | 0 ft | 1,001 ft |
| | 30 m | 1,586 m | 356.63 | | 0 m | 305 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 03 | DME | IPHY | 111.10 MHz | 18 nm | - | - | 1,191 ft |
| | | | | 33 km | - | | 1,191 m |
| 18 | DME | IBWM | 111.95 MHz | 18 nm | - | - | 1,175 ft |
| | | | | 33 km | - | | 1,175 m |
| 18 | LOC-ILS | IBWM | 111.95 MHz | 18 nm | 179.64 | - | 1,181 ft |
| | | | | 33 km | 176.63 | | 1,181 m |
| 18 | GS | IBWM | 111.95 MHz | 10 nm | 179.64 | 3.00 | 1,181 ft |
| | | | | 19 km | 176.63 | | 1,181 m |