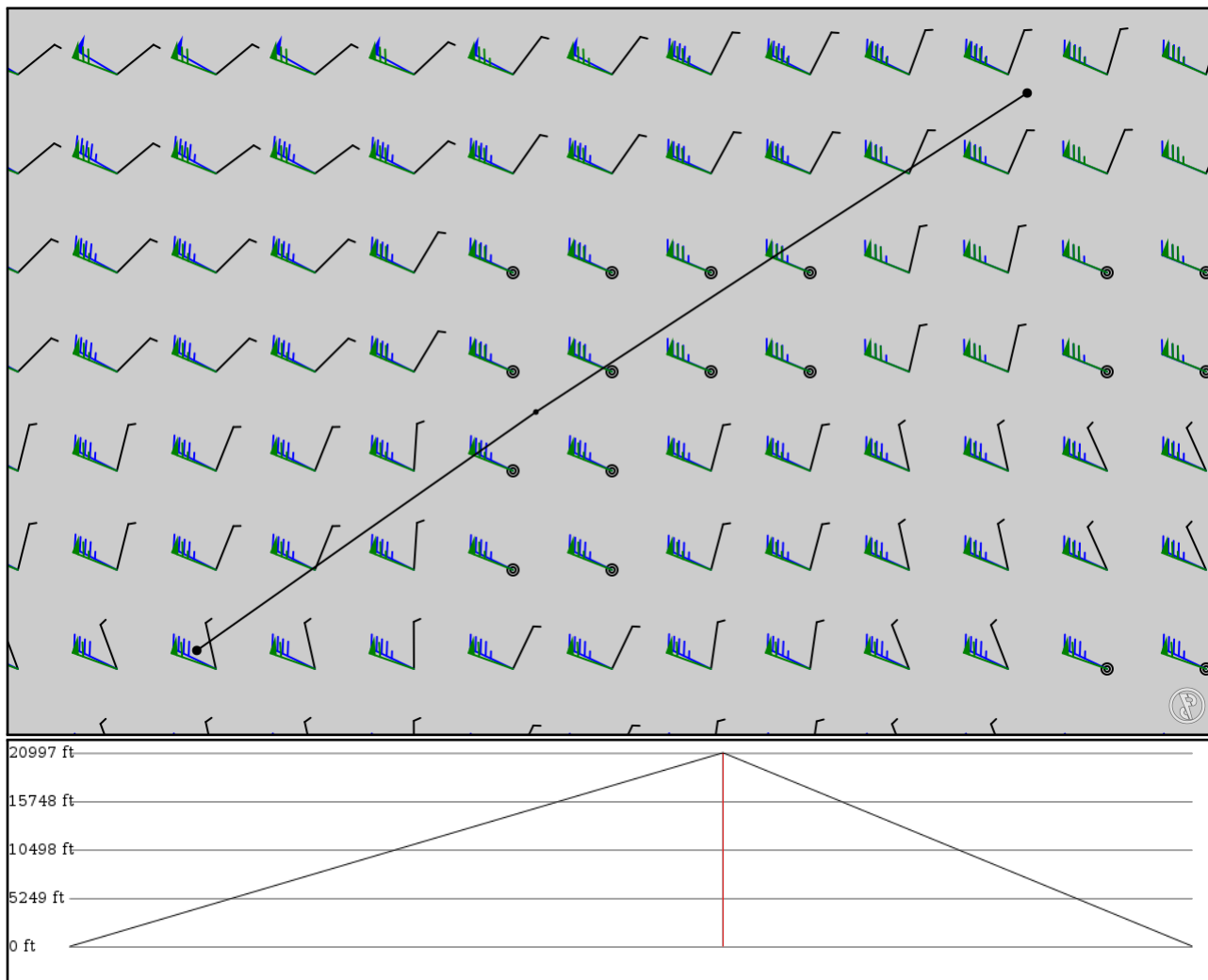


2024/05/07 0134Z

KBJJ GIVES KOSU

72.19 nm / 133.69 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) | |
| KBJJ | - | 40.87480 | 0 ft | - | WAYNE CO | |
| APT | - | -81.88830 | 0 m | | | |
| GIVES | - | 40.41990 | 6,400 ft | 42 | - | |
| FIX | - | -82.58930 | 1,951 m | | | |
| KOSU | - | 40.07980 | 0 ft | 30 | Ohio State University - Don Scott Field | |
| APT | - | -83.07320 | 0 m | | | |

KOSU

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 3

Elevation: 904 ft / 276 m
Location: 40.079800 -83.073200
Magnetic Var: 7.350 W

METAR

KOSU 070053Z 02005KT 5SM BR OVC090 19/17 A2987 RMK A02 SLP109 T01890172

TAF

UNKNOWN

Frequencies

REC - 121.35 MHz - OHIO STATE ATIS
GND - 121.70 MHz - STATE GROUND
APP - 125.95 MHz - COLUMBUS APPROACH
COM - 122.95 MHz - STATE UNICOM
TWR - 118.80 MHz - STATE TOWER

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 09L | 100 ft | 2,985 ft | 87.04 | ASPHALT | 0 ft | 0 ft |
| | 30 m | 910 m | 94.39 | | 0 m | 0 m |
| 27R | 100 ft | 2,985 ft | 267.05 | ASPHALT | 0 ft | 0 ft |
| | 30 m | 910 m | 274.39 | | 0 m | 0 m |
| 09R | 100 ft | 4,992 ft | 87.04 | ASPHALT | 0 ft | 194 ft |
| | 30 m | 1,522 m | 94.39 | | 0 m | 59 m |
| 27L | 100 ft | 4,992 ft | 267.06 | ASPHALT | 0 ft | 197 ft |
| | 30 m | 1,522 m | 274.40 | | 0 m | 60 m |
| 05 | 100 ft | 3,561 ft | 48.63 | ASPHALT | 0 ft | 0 ft |
| | 30 m | 1,086 m | 55.98 | | 0 m | 0 m |
| 23 | 100 ft | 3,561 ft | 228.64 | ASPHALT | 0 ft | 0 ft |
| | 30 m | 1,086 m | 235.99 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 09R | LOC-ILS | IOSU | 108.50 MHz | 18 nm | 87.07 | - | 905 ft |
| | | | | 33 km | 94.42 | | 905 m |
| 09R | GS | IOSU | 108.50 MHz | 10 nm | 87.14 | 3.00 | 904 ft |
| | | | | 19 km | 94.49 | | 904 m |