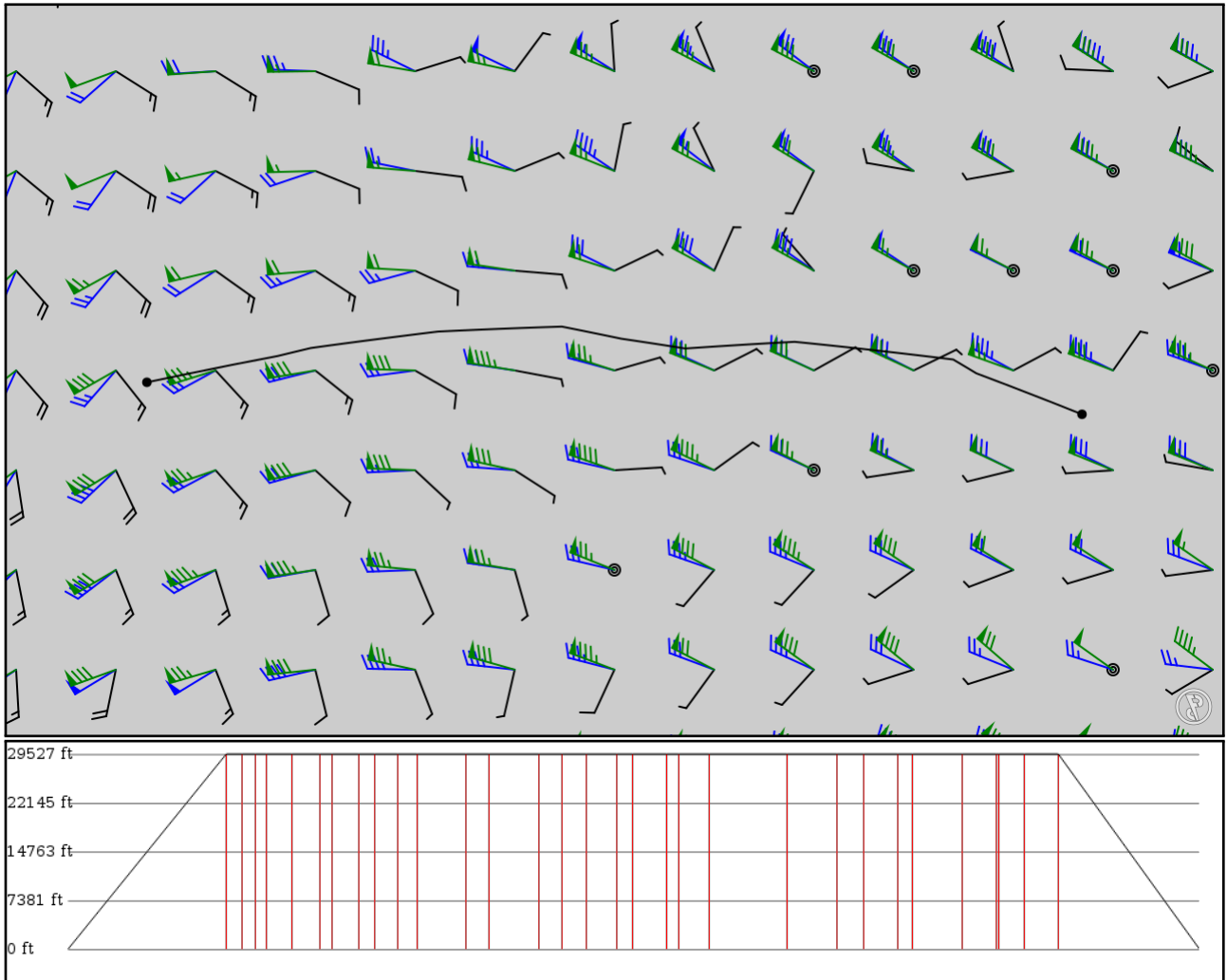


2024/05/02 1225Z

KHSI LEBYI **V138** OVR **V6** DSM **V294** NASAL **V6** IOW **V8** MZV **V156** MAPPS **V144** FWA **V277** OSBER KOSU

719.50 nm / 1332.52 km



Notes

Basic altitude profile:

- Ascent Rate: 1000ft/min
- Ascent Speed: 120kts
- Cruise Altitude: 9000ft
- Cruise Speed: 175kts
- Descent Rate: 500ft/min
- Descent Speed: 180kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KHSI APT	-	40.60490 -98.42790	0 ft 0 m	-	HASTINGS MUNI
LEBYI FIX	-	41.03620 -96.28310	9,000 ft 2,743 m	100	-
MEPWE FIX	V138 AWY-LO	41.08600 -96.07720	9,000 ft 2,743 m	9	-
CALDU FIX	V138 AWY-LO	41.12950 -95.89540	9,000 ft 2,743 m	8	-
OVR VOR	V138 AWY-LO	41.16720 -95.73690	9,000 ft 2,743 m	7	OMAHA
EYNOR FIX	V6 AWY-LO	41.21500 -95.38920	9,000 ft 2,743 m	15	-
PSFIC FIX	V6 AWY-LO	41.26730 -94.99780	9,000 ft 2,743 m	17	-
LYMAN FIX	V6 AWY-LO	41.28980 -94.82830	9,000 ft 2,743 m	7	-
UKIPE FIX	V6 AWY-LO	41.33720 -94.45790	9,000 ft 2,743 m	16	-
BRIDJ FIX	V6 AWY-LO	41.36480 -94.23890	9,000 ft 2,743 m	10	-
MIDLE FIX	V6 AWY-LO	41.40580 -93.91130	9,000 ft 2,743 m	14	-
DSM VOR	V6 AWY-LO	41.43760 -93.64860	9,000 ft 2,743 m	11	DES MOINES
SINGR FIX	V294 AWY-LO	41.46860 -92.96560	9,000 ft 2,743 m	30	-
NASAL FIX	V294 AWY-LO	41.48210 -92.64100	9,000 ft 2,743 m	14	-
WELMA FIX	V6 AWY-LO	41.50860 -91.93020	9,000 ft 2,743 m	32	-
IOW VOR	V6 AWY-LO	41.51900 -91.61330	9,000 ft 2,743 m	14	IOWA CITY
CHOLS FIX	V8 AWY-LO	41.45210 -91.27870	9,000 ft 2,743 m	15	-
BUFAL FIX	V8 AWY-LO	41.36530 -90.85180	9,000 ft 2,743 m	19	-
MZV VOR	V8 AWY-LO	41.32090 -90.63820	9,000 ft 2,743 m	9	MOLINE
JPAUL FIX	V156 AWY-LO	41.25090 -90.17300	9,000 ft 2,743 m	21	-
WAKDI FIX	V156 AWY-LO	41.22420 -89.99980	9,000 ft 2,743 m	7	-
BDF VOR	V156 AWY-LO	41.15970 -89.58790	9,000 ft 2,743 m	19	BRADFORD
MOTIF FIX	V156 AWY-LO	41.22960 -88.50100	9,000 ft 2,743 m	49	-
EON VOR	V156 AWY-LO	41.26960 -87.79110	9,000 ft 2,743 m	32	PEOTONE
LUCIT FIX	V156 AWY-LO	41.23230 -87.42370	9,000 ft 2,743 m	16	-
MAPPS FIX	V156 AWY-LO	41.18160 -86.94240	9,000 ft 2,743 m	21	-
DENAM	V144	41.15960	9,000 ft	9	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	-86.73930	2,743 m		
CLEFT	V144	41.08110	9,000 ft	31	-
FIX	AWY-LO	-86.04150	2,743 m		
TELEY	V144	41.02530	9,000 ft	21	-
FIX	AWY-LO	-85.56800	2,743 m		
OYIDU	V144	41.02140	9,000 ft	1	-
FIX	AWY-LO	-85.53580	2,743 m		
FWA	V144	40.97910	9,000 ft	15	FORT WAYNE
VOR	AWY-LO	-85.18810	2,743 m		
OSBER	V277	40.75250	9,000 ft	21	-
FIX	AWY-LO	-84.80800	2,743 m		
KOSU	-	40.07980	0 ft	89	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: 7.349 W

METAR

KOSU 021153Z 03005KT 10SM CLR 17/10 A3004 RMK A02 SLP167 T01720100 10189 20133 51015 \$

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