

KLUK

Cincinnati Municipal - Lunken Field

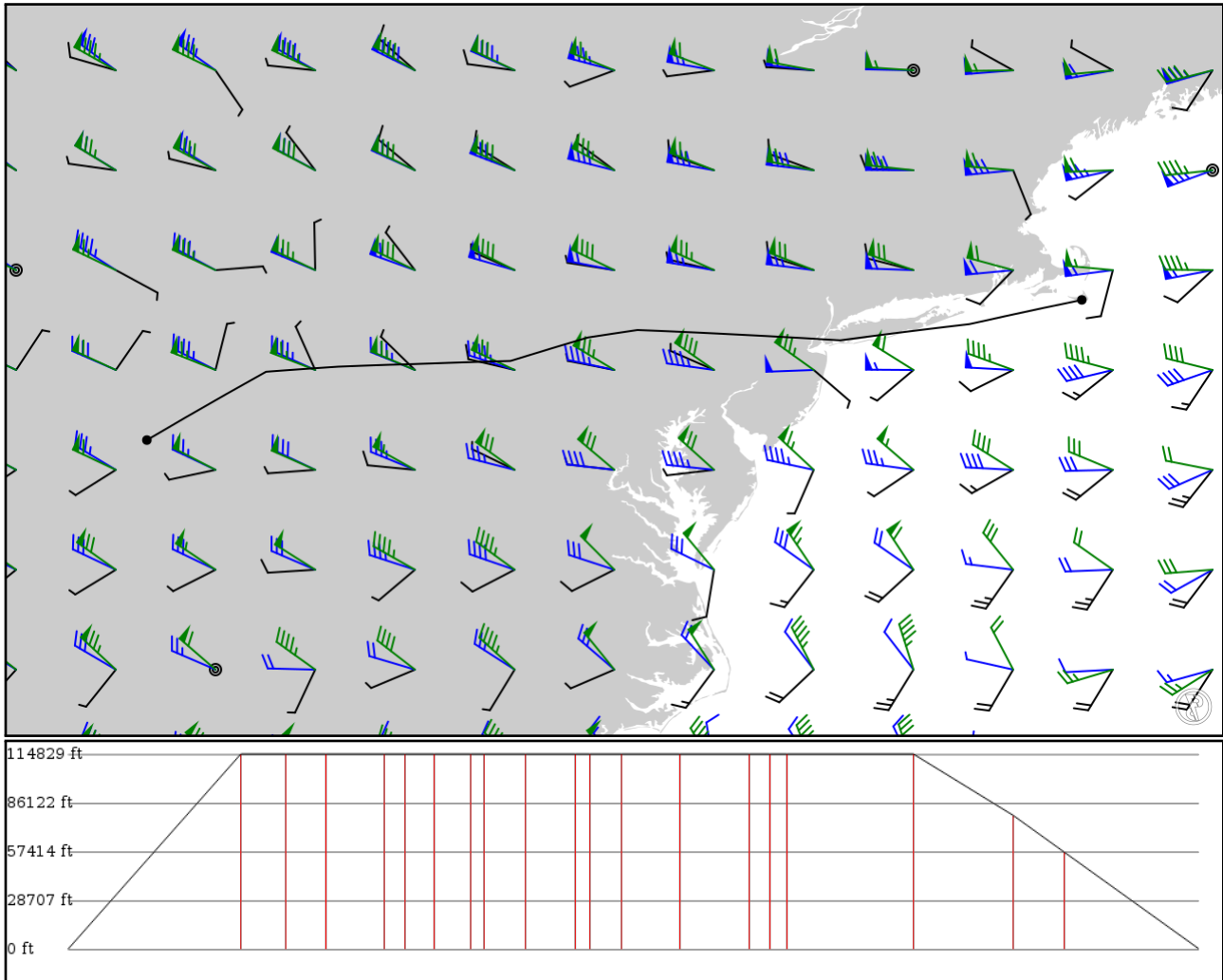
KACK

Nantucket Mem

2024/06/16 1005Z

KLUK APE **V12** JST **V106** RASHE **T212** SEG **V6** FJC **J146** JFK **J79** CUTOX KACK

686.51 nm / 1271.42 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 Type		Via	Lat Lon	Alt	Dist (nm)	Name
KLUK	-	39.10330	0 ft	-		Cincinnati Municipal - Lunken Field
APT	-	-84.41860	0 m			
APE	-	40.15110	35,000 ft	105		APPLETON
VOR	-	-82.58830	10,668 m			
ROSCO	V12	40.19330	35,000 ft	26	-	
FIX	AWY-LO	-82.00650	10,668 m			
CTW	V12	40.22920	35,000 ft	24		NEWCOMERSTOWN
VOR	AWY-LO	-81.47650	10,668 m			
PIDYY	V12	40.25800	35,000 ft	35	-	
FIX	AWY-LO	-80.70480	10,668 m			
HEFJA	V12	40.26540	35,000 ft	12	-	
FIX	AWY-LO	-80.42190	10,668 m			
AGC	V12	40.27860	35,000 ft	17		ALLEGHENY (PITTSBURGH)
VOR	AWY-LO	-80.04090	10,668 m			
FURIX	V12	40.29530	35,000 ft	21	-	
FIX	AWY-LO	-79.56130	10,668 m			
MILWO	V12	40.30090	35,000 ft	8	-	
FIX	AWY-LO	-79.38580	10,668 m			
JST	V12	40.31670	35,000 ft	25		JOHNSTOWN
VOR	AWY-LO	-78.83420	10,668 m			
WILTT	V106	40.50330	35,000 ft	30	-	
FIX	AWY-LO	-78.22400	10,668 m			
HUDON	V106	40.55950	35,000 ft	9	-	
FIX	AWY-LO	-78.03730	10,668 m			
RASHE	V106	40.67670	35,000 ft	19	-	
FIX	AWY-LO	-77.64410	10,668 m			
SEG	T212	40.79090	35,000 ft	35		SELINGSGROVE
VOR	AWY-LO	-76.88400	10,668 m			
SNOWY	V6	40.75160	35,000 ft	41	-	
FIX	AWY-LO	-75.96430	10,668 m			
SLATT	V6	40.73820	35,000 ft	12	-	
FIX	AWY-LO	-75.68520	10,668 m			
FJC	V6	40.72670	35,000 ft	10		ALLENTOWN
VOR	AWY-LO	-75.45470	10,668 m			
JFK	J146	40.63290	35,000 ft	76		KENNEDY (NEW YORK)
VOR	AWY-HI	-73.77140	10,668 m			
HOFFI	J79	40.80100	24,000 ft	60	-	
FIX	AWY-HI	-72.46170	7,315 m			
CUTOX	J79	40.88150	17,400 ft	31	-	
FIX	AWY-HI	-71.78660	5,304 m			
KACK	-	41.25290	0 ft	81		Nantucket Mem
APT	-	-70.05920	0 m			

KLUK

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

Elevation: 479 ft / 146 m
Location: 39.103300 -84.418600
Magnetic Var: 6.290 W

METAR

KLUK 160853Z AUTO 00000KT 10SM CLR 13/12 A3008 RMK A02 SLP180 T01280122 50000 \$

TAF

KLUK 160533Z 1606/1706 00000KT P6SM SCT250 FM161500 19005KT P6SM SKC FM170100 00000KT P6SM FEW250 FM170400 00000KT

Frequencies

REC - 120.25 MHz - LUNKEN ATIS
GND - 121.90 MHz - LUNKEN GROUND
APP - 121.00 MHz - CINCINNATI APPROACH
COM - 122.95 MHz - LUNKEN UNICOM
TWR - 118.70 MHz - LUNKEN TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03R	150 ft	6,090 ft	20.93	ASPHALT	0 ft	0 ft
	46 m	1,856 m	27.22		0 m	0 m
21L	150 ft	6,090 ft	200.94	ASPHALT	0 ft	0 ft
	46 m	1,856 m	207.23		0 m	0 m
03L	100 ft	3,806 ft	22.61	ASPHALT	0 ft	0 ft
	30 m	1,160 m	28.90		0 m	0 m
21R	100 ft	3,806 ft	202.61	ASPHALT	0 ft	0 ft
	30 m	1,160 m	208.90		0 m	0 m
07	100 ft	5,131 ft	61.99	ASPHALT	449 ft	0 ft
	30 m	1,564 m	68.28		137 m	0 m
25	100 ft	5,131 ft	242.00	ASPHALT	0 ft	0 ft
	30 m	1,564 m	248.29		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
21L	DME	ILUK	110.90 MHz	18 nm	-	-	489 ft
				33 km	-		489 m
21L	LOC-ILS	ILUK	110.90 MHz	18 nm	200.93	-	480 ft
				33 km	207.22		480 m
03R	LOC-LOC	ILUK	110.90 MHz	18 nm	20.93	-	480 ft
				33 km	27.22		480 m
21L	GS	ILUK	110.90 MHz	10 nm	200.93	3.00	480 ft
				19 km	207.22		480 m

KACK

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

Elevation: 48 ft / 15 m
Location: 41.252900 -70.059200
Magnetic Var: 14.382 W

METAR

KACK 160853Z AUTO 01006KT 10SM CLR 14/11 RMK A02 SLPNO T01440111 \$

TAF

TAF AMD KACK 160755Z 1608/1706 36010KT P6SM SKC FM161800 05007KT P6SM FEW250 FM170000 18005KT P6SM FEW250

Frequencies

REC - 127.50 MHz - ATIS
CLD - 119.37 MHz - CLNC DEL
TWR - 118.30 MHz -
COM - 118.30 MHz - CTAF
GND - 132.50 MHz -
APP - 126.10 MHz - CAPE APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	49 ft	3,130 ft	107.26	ASPHALT	184 ft	0 ft
	15 m	954 m	121.64		56 m	0 m
30	49 ft	3,130 ft	287.27	ASPHALT	253 ft	0 ft
	15 m	954 m	301.65		77 m	0 m
15	98 ft	3,996 ft	135.16	ASPHALT	0 ft	0 ft
	30 m	1,218 m	149.54		0 m	0 m
33	98 ft	3,996 ft	315.17	ASPHALT	0 ft	0 ft
	30 m	1,218 m	329.55		0 m	0 m
06	151 ft	6,303 ft	44.90	ASPHALT	541 ft	0 ft
	46 m	1,921 m	59.28		165 m	0 m
24	151 ft	6,303 ft	224.91	ASPHALT	0 ft	0 ft
	46 m	1,921 m	239.29		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	IRNE	109.10 MHz	18 nm	-	-	28 ft
				33 km	-		28 m
24	DME	IACK	109.10 MHz	18 nm	-	-	48 ft
				33 km	-		48 m
06	LOC-ILS	IRNE	109.10 MHz	18 nm	44.91	-	48 ft
				33 km	59.29		48 m
24	LOC-ILS	IACK	109.10 MHz	18 nm	224.91	-	48 ft
				33 km	239.29		48 m
06	GS	IRNE	109.10 MHz	10 nm	44.91	3.00	48 ft
				19 km	59.29		48 m
24	GS	IACK	109.10 MHz	10 nm	224.91	3.00	48 ft
				19 km	239.29		48 m