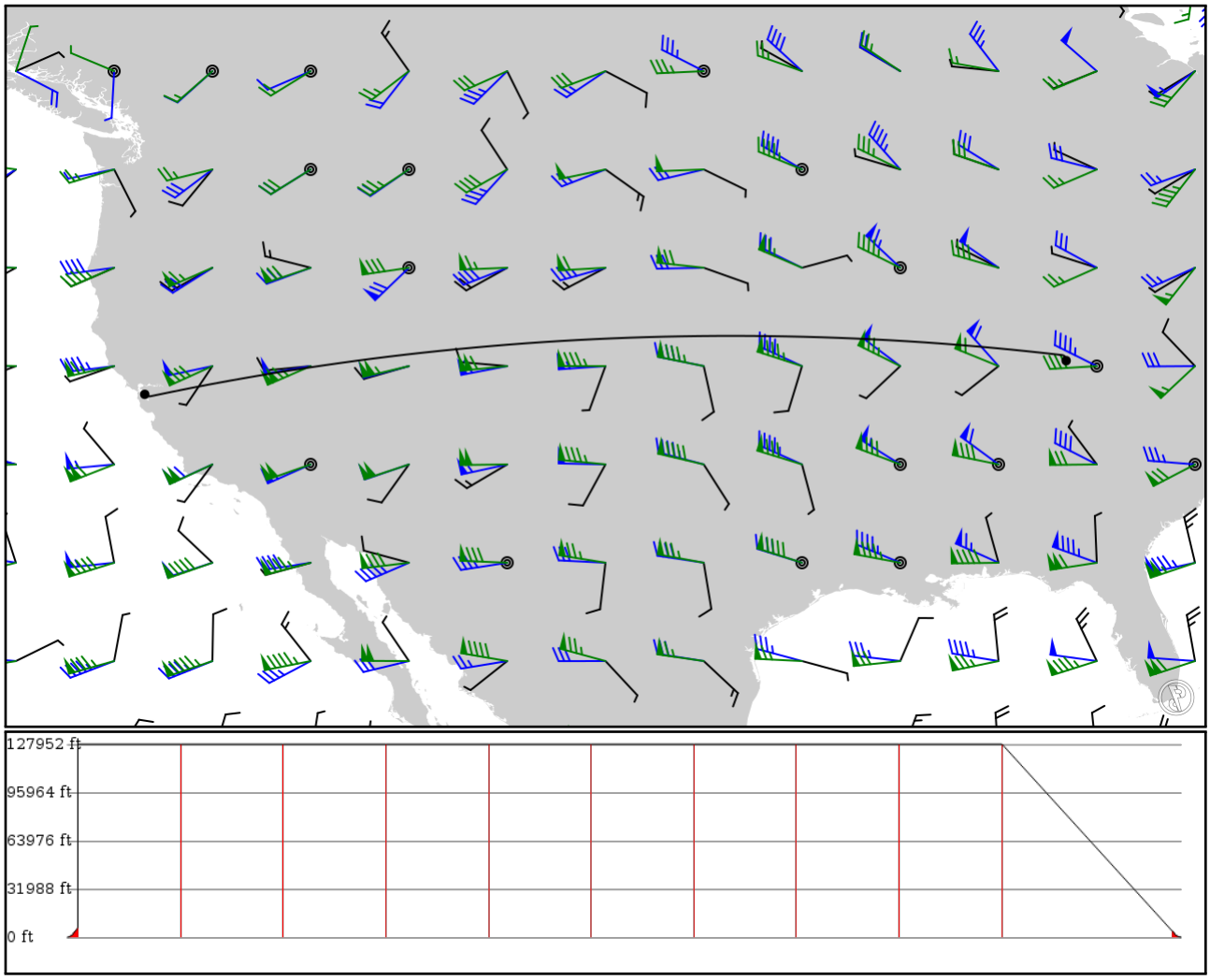
KCVG – KOAK

Cincinnati Northern Kentucky Intl — Metro Oakland Intl

2024/03/29 0141Z

KCVG +39.14_-084.68 +39.16_-084.69 +39.17_-084.69 +39.19_-084.69 +39.20_-084.70 +39.21_-084.71
+39.23_-084.72 +39.24_-084.73 +39.25_-084.74 +39.26_-084.75 +39.27_-084.77 +39.28_-084.78
+39.28_-084.80 +39.29_-084.81 +39.29_-084.83 +39.30_-084.85 +39.30_-084.87 +39.65_-088.35
+39.90_-091.85 +40.04_-095.38 +40.08_-098.92 +40.01_-102.46 +39.83_-105.98 +39.54_-109.48
+39.15_-112.95 +38.66_-116.37 +37.63_-121.95 +37.62_-121.97 +37.62_-121.99 +37.62_-122.01
+37.62_-122.03 +37.62_-122.04 +37.62_-122.06 +37.63_-122.08 +37.63_-122.10 +37.64_-122.11
+37.65_-122.13 +37.65_-122.14 KOAK

1766.74 nm / 3272.00 km



Notes

Departing runway 0 KCVG. Arriving runway 13 KOAK.

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KCVG APT	–	39.07088 -84.68374	0 ft 0 m	–	–
+39.14_-084.68 LATLON	–	39.14325 -84.68346	120 ft 37 m	4	–
+39.16_-084.69 LATLON	–	39.15767 -84.68504	170 ft 52 m	0	–
+39.17_-084.69 LATLON	–	39.17193 -84.68823	230 ft 70 m	0	–
+39.19_-084.69 LATLON	–	39.18592 -84.69300	300 ft 91 m	0	–
+39.20_-084.70 LATLON	–	39.19954 -84.69934	390 ft 119 m	0	–
+39.21_-084.71 LATLON	–	39.21267 -84.70719	480 ft 146 m	0	–
+39.23_-084.72 LATLON	–	39.22523 -84.71648	580 ft 177 m	0	–
+39.24_-084.73 LATLON	–	39.23711 -84.72715	690 ft 210 m	0	–
+39.25_-084.74 LATLON	–	39.24822 -84.73912	810 ft 247 m	0	–
+39.26_-084.75 LATLON	–	39.25848 -84.75230	940 ft 287 m	0	–
+39.27_-084.77 LATLON	–	39.26782 -84.76659	1,070 ft 326 m	0	–
+39.28_-084.78 LATLON	–	39.27615 -84.78187	1,220 ft 372 m	0	–
+39.28_-084.80 LATLON	–	39.28343 -84.79804	1,380 ft 421 m	0	–
+39.29_-084.81 LATLON	–	39.28958 -84.81496	1,540 ft 469 m	0	–
+39.29_-084.83 LATLON	–	39.29457 -84.83252	1,720 ft 524 m	0	–
+39.30_-084.85 LATLON	–	39.29835 -84.85057	1,900 ft 579 m	0	–
+39.30_-084.87 LATLON	–	39.30091 -84.86898	39,000 ft 11,887 m	0	–
+39.65_-088.35 LATLON	–	39.65328 -88.34525	39,000 ft 11,887 m	162	–
+39.90_-091.85 LATLON	–	39.90208 -91.85444	39,000 ft 11,887 m	162	–
+40.04_-095.38 LATLON	–	40.04446 -95.38371	39,000 ft 11,887 m	162	–
+40.08_-098.92 LATLON	–	40.07943 -98.92217	39,000 ft 11,887 m	162	–
+40.01_-102.46 LATLON	–	40.00676 -102.45868	39,000 ft 11,887 m	162	–
+39.83_-105.98 LATLON	–	39.82695 -105.98213	39,000 ft 11,887 m	162	–
+39.54_-109.48 LATLON	–	39.54122 -109.48181	39,000 ft 11,887 m	162	–
+39.15_-112.95 LATLON	–	39.15152 -112.94761	39,000 ft 11,887 m	162	–
+38.66_-116.37	–	38.66041	39,000 ft	162	–

Ident	Via	Lat	Alt	Dist	Name
Type		Lon		(nm)	
LATLON	–	-116.37033	11,887 m		
+37.63_-121.95	–	37.62789	1,220 ft	270	–
LATLON	–	-121.95391	372 m		
+37.62_-121.97	–	37.62418	1,070 ft	0	–
LATLON	–	-121.97158	326 m		
+37.62_-121.99	–	37.62169	940 ft	0	–
LATLON	–	-121.98958	287 m		
+37.62_-122.01	–	37.62047	810 ft	0	–
LATLON	–	-122.00779	247 m		
+37.62_-122.03	–	37.62050	690 ft	0	–
LATLON	–	-122.02606	210 m		
+37.62_-122.04	–	37.62179	580 ft	0	–
LATLON	–	-122.04426	177 m		
+37.62_-122.06	–	37.62434	480 ft	0	–
LATLON	–	-122.06225	146 m		
+37.63_-122.08	–	37.62812	390 ft	0	–
LATLON	–	-122.07989	119 m		
+37.63_-122.10	–	37.63310	300 ft	0	–
LATLON	–	-122.09704	91 m		
+37.64_-122.11	–	37.63925	230 ft	0	–
LATLON	–	-122.11359	70 m		
+37.65_-122.13	–	37.64651	170 ft	0	–
LATLON	–	-122.12940	52 m		
+37.65_-122.14	–	37.65484	120 ft	0	–
LATLON	–	-122.14435	37 m		
KOAK	–	37.70150	0 ft	4	–
APT	–	-122.21424	0 m		

KCVG

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 4

Elevation: 895 ft / 273 m
Location: 39.049500 -84.668300
Magnetic Var: 6.096 W

METAR

KCVG 290052Z 22006KT 10SM CLR 10/M03 A3006 RMK AO2 SLP179 T01001028

TAF

KCVG 282328Z 2900/3006 24008KT P6SM SCT070 FM291400 26009KT P6SM FEW250 FM291700 27011G19KT P6SM FEW250 FM292300

Frequencies

REC - 135.30 MHz - ATIS
GND - 121.70 MHz - CINCINNATI GROUND
APP - 123.87 MHz - CINCINNATI APPROACH

COM - 122.95 MHz - CINCINNATI UNICOM
TWR - 118.30 MHz - CINCINNATI TOWER
DEP - 128.70 MHz - CINCINNATI DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18R	151 ft 46 m	8,014 ft 2,443 m	180.17 186.27	CONCRETE	0 ft 0 m	0 ft 0 m
36L	151 ft 46 m	8,014 ft 2,443 m	0.17 6.27	CONCRETE	0 ft 0 m	0 ft 0 m
18C	151 ft 46 m	11,022 ft 3,360 m	180.18 186.28	ASPHALT	0 ft 0 m	200 ft 61 m
36C	151 ft 46 m	11,022 ft 3,360 m	0.18 6.28	ASPHALT	0 ft 0 m	200 ft 61 m
18L	151 ft 46 m	10,019 ft 3,054 m	180.21 186.31	CONCRETE	0 ft 0 m	0 ft 0 m
36R	151 ft 46 m	10,019 ft 3,054 m	0.21 6.31	CONCRETE	0 ft 0 m	0 ft 0 m
09	151 ft 46 m	11,973 ft 3,650 m	90.16 96.25	ASPHALT	0 ft 0 m	197 ft 60 m
27	151 ft 46 m	11,973 ft 3,650 m	270.18 276.28	ASPHALT	0 ft 0 m	151 ft 46 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	DME	IURN	111.90 MHz	18 nm 33 km	- -	-	872 ft 872 m
18C	DME	ISIC	111.55 MHz	18 nm 33 km	- -	-	845 ft 845 m
18L	DME	ICIZ	110.15 MHz	18 nm 33 km	- -	-	915 ft 915 m
18R	DME	ICJN	110.75 MHz	18 nm 33 km	- -	-	869 ft 869 m
36C	DME	ICVG	109.90 MHz	18 nm 33 km	- -	-	886 ft 886 m
36L	DME	IVAC	110.75 MHz	18 nm 33 km	- -	-	848 ft 848 m
36R	DME	IEEI	110.35 MHz	18 nm 33 km	- -	-	905 ft 905 m
09	LOC-ILS	IURN	111.90 MHz	18 nm	90.17	-	895 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	96.27		895 m
18C	LOC-ILS	ISIC	111.55 MHz	18 nm	180.18	–	895 ft
				33 km	186.28		895 m
18L	LOC-ILS	ICIZ	110.15 MHz	18 nm	180.21	–	895 ft
				33 km	186.31		895 m
18R	LOC-ILS	ICJN	110.75 MHz	18 nm	180.17	–	895 ft
				33 km	186.27		895 m
27	LOC-ILS	IJDP	108.70 MHz	18 nm	270.17	–	895 ft
				33 km	276.27		895 m
36C	LOC-ILS	ICVG	109.90 MHz	18 nm	0.18	–	895 ft
				33 km	6.28		895 m
36L	LOC-ILS	IVAC	110.75 MHz	18 nm	0.21	–	895 ft
				33 km	6.31		895 m
36R	LOC-ILS	IEEI	110.35 MHz	18 nm	0.21	–	895 ft
				33 km	6.31		895 m
09	GS	IURN	111.90 MHz	10 nm	90.17	3.00	895 ft
				19 km	96.27		895 m
18C	GS	ISIC	111.55 MHz	10 nm	180.18	3.00	895 ft
				19 km	186.28		895 m
18L	GS	ICIZ	110.15 MHz	10 nm	180.21	3.00	895 ft
				19 km	186.31		895 m
18R	GS	ICJN	110.75 MHz	10 nm	180.17	3.00	895 ft
				19 km	186.27		895 m
27	GS	IJDP	108.70 MHz	10 nm	270.17	3.00	895 ft
				19 km	276.27		895 m
36C	GS	ICVG	109.90 MHz	10 nm	0.18	3.00	895 ft
				19 km	6.28		895 m
36L	GS	IVAC	110.75 MHz	10 nm	0.21	3.00	895 ft
				19 km	6.31		895 m
36R	GS	IEEI	110.35 MHz	10 nm	0.21	3.00	895 ft
				19 km	6.31		895 m

KOAK

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 4
Elevation: 8 ft / 2 m
Location: 37.725000 -122.220000
Magnetic Var: 12.852 E

METAR

KOAK 290053Z 26013KT 10SM SCT030 BKN140 OVC200 14/06 A3006 RMK AO2 SLP177 T01390061

TAF

KOAK 282329Z 2900/3006 26012KT P6SM VCSH OVC100 FM290400 22009KT P6SM OVC100 FM291000 16012G22KT 6SM BR VCSH BKN0

Frequencies

REC - 133.77 MHz - OAKLAND ATIS
CLD - 121.10 MHz - OAKLAND CLEARANCE DELIVERY
GND - 121.75 MHz - OAKLAND GROUND SOUTH
TWR - 127.20 MHz - OAKLAND TOWER SOUTH
APP - 125.35 MHz - NORCAL APPROACH
APP - 135.10 MHz - NORCAL APPROACH EAST
APP - 134.50 MHz - NORCAL APPROACH WEST
DEP - 135.10 MHz - NORCAL DEPARTURE WEST
COM - 122.95 MHz - OAKLAND UNICOM
GND - 121.90 MHz - OAKLAND GROUND NORTH
TWR - 118.30 MHz - OAKLAND TOWER NORTH
TWR - 124.90 MHz - OAKLAND TOWER SOUTH
APP - 128.32 MHz - NORCAL APPROACH EAST
APP - 133.95 MHz - NORCAL APPROACH WEST
DEP - 120.90 MHz - NORCAL DEPARTURE NORTH WEST

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	150 ft 46 m	10,530 ft 3,210 m	130.11 117.26	ASPHALT	0 ft 0 m	397 ft 121 m
30	150 ft 46 m	10,530 ft 3,210 m	310.13 297.27	ASPHALT	128 ft 39 m	397 ft 121 m
10R	150 ft 46 m	6,219 ft 1,896 m	112.25 99.40	ASPHALT	0 ft 0 m	774 ft 236 m
28L	150 ft 46 m	6,219 ft 1,896 m	292.27 279.41	ASPHALT	0 ft 0 m	390 ft 119 m
10L	150 ft 46 m	5,463 ft 1,665 m	112.24 99.39	ASPHALT	0 ft 0 m	390 ft 119 m
28R	150 ft 46 m	5,463 ft 1,665 m	292.25 279.40	ASPHALT	0 ft 0 m	259 ft 79 m
15	75 ft 23 m	3,379 ft 1,030 m	164.48 151.63	ASPHALT	0 ft 0 m	0 ft 0 m
33	75 ft 23 m	3,379 ft 1,030 m	344.48 331.63	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	IAAZ	111.90 MHz	18 nm 33 km	130.11 117.26	-	8 ft 8 m
28R	LOC-ILS	IOAK	109.90 MHz	18 nm 33 km	292.25 279.40	-	8 ft 8 m
30	LOC-ILS	IINB	108.70 MHz	18 nm 33 km	310.11 297.26	-	8 ft 8 m
12	GS	IAAZ	111.90 MHz	10 nm 19 km	130.11 117.26	2.75	8 ft 8 m
28R	GS	IOAK	109.90 MHz	10 nm 19 km	292.25 279.40	3.00	8 ft 8 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
30	GS	IINB	108.70 MHz	10 nm 19 km	310.11 297.26	3.00	8 ft 8 m