

KSDF

Louisville Muhammad Ali Intl

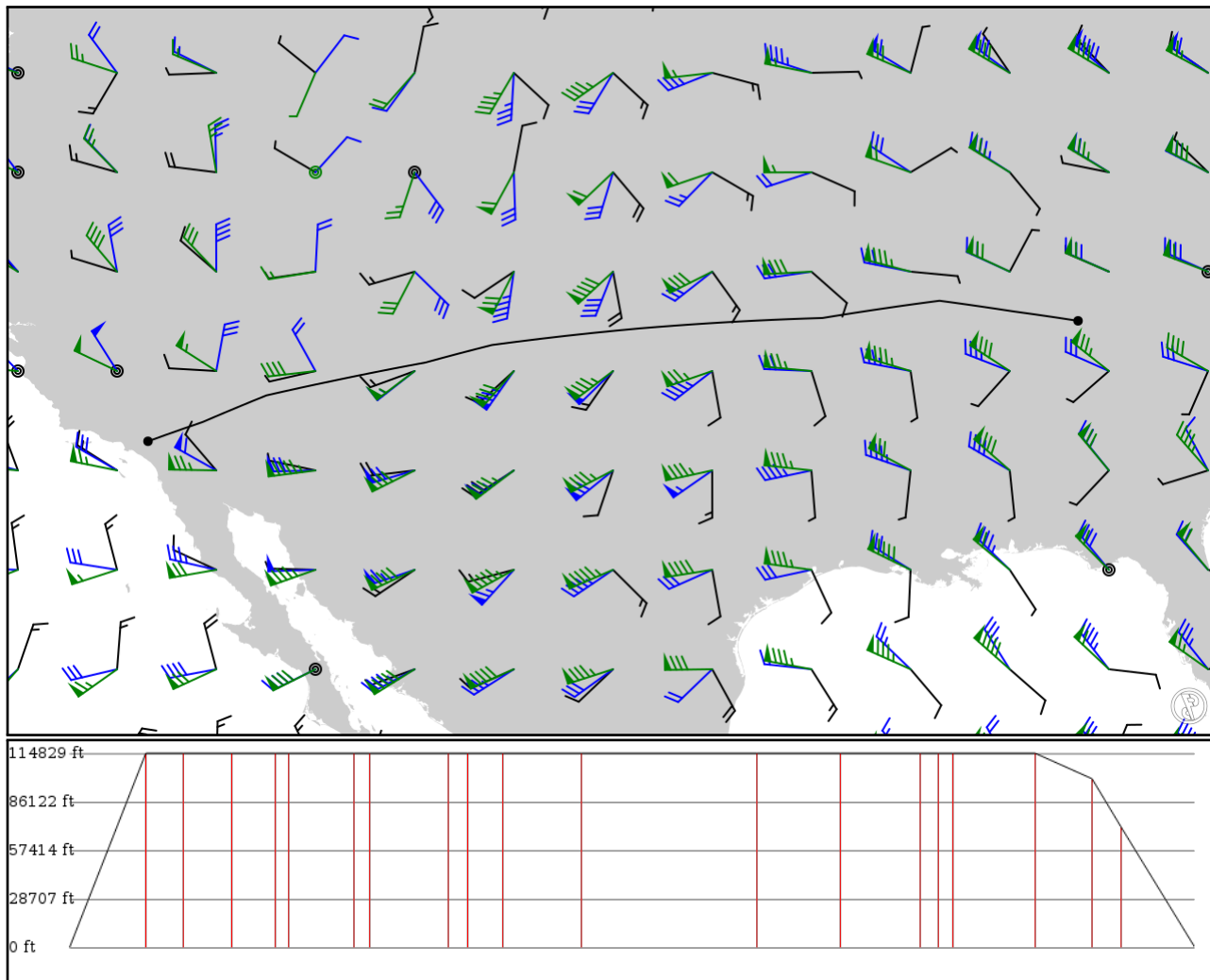
KONT

Ontario Intl

2024/05/20 0711Z

KSDF ELIOE J8 STL J110 RSK J64 TBC J128 BUGGA KONT

1567.04 nm / 2902.15 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
KSDF APT	-	38.17460 -85.73560	0 ft 0 m	-	Louisville Muhammad Ali Intl
ELIOE FIX	-	38.49850 -87.95680	35,000 ft 10,668 m	106	-
BOSIE FIX	J8 AWY-HI	38.66250 -89.05060	35,000 ft 10,668 m	52	-
STL VOR	J8 AWY-HI	38.86070 -90.48240	35,000 ft 10,668 m	68	SAINT LOUIS
KOOP FIX	J110 AWY-HI	38.69190 -91.74260	35,000 ft 10,668 m	59	-
ELSTO FIX	J110 AWY-HI	38.63620 -92.13090	35,000 ft 10,668 m	18	-
SCAWT FIX	J110 AWY-HI	38.34490 -94.04220	35,000 ft 10,668 m	91	-
BUM VOR	J110 AWY-HI	38.27210 -94.48830	35,000 ft 10,668 m	21	BUTLER
FRACA FIX	J110 AWY-HI	38.17990 -96.80520	35,000 ft 10,668 m	109	-
PEABO FIX	J110 AWY-HI	38.15020 -97.37530	35,000 ft 10,668 m	26	-
KIRKE FIX	J110 AWY-HI	38.08980 -98.40150	35,000 ft 10,668 m	48	-
GCK VOR	J110 AWY-HI	37.91900 -100.72500	35,000 ft 10,668 m	110	GARDEN CITY
ALS VOR	J110 AWY-HI	37.34920 -105.81600	35,000 ft 10,668 m	244	ALAMOSA
RSK VOR	J110 AWY-HI	36.74840 -108.09900	35,000 ft 10,668 m	115	RATTLESNAKE (FARMINGTON)
COCAN FIX	J64 AWY-HI	36.31250 -110.35200	35,000 ft 10,668 m	111	-
RHYSS FIX	J64 AWY-HI	36.20530 -110.87100	35,000 ft 10,668 m	25	-
TBC VOR	J64 AWY-HI	36.12130 -111.27000	35,000 ft 10,668 m	19	TUBA CITY
PGS VOR	J128 AWY-HI	35.62470 -113.54400	35,000 ft 10,668 m	114	PEACH SPRINGS
ETINE FIX	J128 AWY-HI	35.03230 -114.98200	30,400 ft 9,266 m	78	-
BUGGA FIX	J128 AWY-HI	34.71890 -115.71800	21,700 ft 6,614 m	40	-
KONT APT	-	34.05590 -117.60100	0 ft 0 m	101	Ontario Intl

KSDF

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

Elevation: 500 ft / 152 m
Location: 38.174600 -85.735600
Magnetic Var: 5.248 W

METAR

KSDF 200656Z 00000KT 10SM FEW300 21/16 A2995 RMK AO2 SLP137 T02110161

TAF

TAF KSDF 200520Z 2006/2112 VRB03KT P6SM FEW250 FM201600 19005KT P6SM FEW050

Frequencies

COM - 122.95 MHz - LOUISVILLE UNICOM	GND - 121.70 MHz - LOUISVILLE GROUND
TWR - 124.20 MHz - LOUISVILLE TOWER	APP - 132.07 MHz - LOUISVILLE APPROACH
APP - 134.15 MHz - LOUISVILLE APPROACH	DEP - 132.07 MHz - LOUISVILLE DEPARTURE
CLD - 126.10 MHz - CLEARANCE DELIVERY	REC - 118.72 MHz - D-ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	151 ft	7,238 ft	111.20	CONCRETE	0 ft	246 ft
	46 m	2,206 m	116.45		0 m	75 m
29	151 ft	7,238 ft	291.21	CONCRETE	0 ft	0 ft
	46 m	2,206 m	296.46		0 m	0 m
17L	150 ft	8,599 ft	164.98	CONCRETE	331 ft	518 ft
	46 m	2,621 m	170.23		101 m	158 m
35R	150 ft	8,599 ft	344.98	CONCRETE	453 ft	397 ft
	46 m	2,621 m	350.23		138 m	121 m
17R	150 ft	11,913 ft	165.46	CONCRETE	850 ft	400 ft
	46 m	3,631 m	170.71		259 m	122 m
35L	150 ft	11,913 ft	345.46	CONCRETE	1,043 ft	397 ft
	46 m	3,631 m	350.71		318 m	121 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17L	DME	IPKI	111.95 MHz	18 nm	-	-	501 ft
				33 km	-		501 m
17R	DME	ISNU	110.30 MHz	18 nm	-	-	501 ft
				33 km	-		501 m
35L	DME	IRLI	109.35 MHz	18 nm	-	-	501 ft
				33 km	-		501 m
35R	DME	IJJM	110.55 MHz	18 nm	-	-	501 ft
				33 km	-		501 m
17L	LOC-ILS	IPKI	111.95 MHz	18 nm	164.98	-	500 ft
				33 km	170.23		500 m
17R	LOC-ILS	ISNU	110.30 MHz	18 nm	165.46	-	500 ft
				33 km	170.71		500 m
35L	LOC-ILS	IRLI	109.35 MHz	18 nm	345.46	-	500 ft
				33 km	350.71		500 m
35R	LOC-ILS	IJJM	110.55 MHz	18 nm	344.98	-	500 ft
				33 km	350.23		500 m
29	LOC-LOC	ILKS	109.10 MHz	18 nm	291.21	-	500 ft
				33 km	296.46		500 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17L	GS	IPKI	111.95 MHz	10 nm	164.98	3.00	500 ft
				19 km	170.23		500 m
17R	GS	ISNU	110.30 MHz	10 nm	165.46	3.00	500 ft
				19 km	170.71		500 m
35L	GS	IRLI	109.35 MHz	10 nm	345.46	3.00	500 ft
				19 km	350.71		500 m
35R	GS	IJJM	110.55 MHz	10 nm	344.98	3.00	500 ft
				19 km	350.23		500 m

KONT

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

Elevation: 944 ft / 288 m
Location: 34.055900 -117.601000
Magnetic Var: 11.290 E

METAR

KONT 200653Z 25005KT 10SM BKN015 14/09 A2998 RMK AO2 SLP145 T01390089

TAF

TAF KONT 200520Z 2006/2112 26007KT P6SM SCT020 FM200800 VRB04KT 5SM BR OVC012 FM201600 VRB04KT P6SM BKN022 FM201900

Frequencies

REC - 124.25 MHz - ONTARIO ATIS	CLD - 118.10 MHz - ONTARIO CLEARANCE
GND - 121.90 MHz - ONTARIO GROUND	TWR - 120.60 MHz - ONTARIO TOWER
APP - 127.00 MHz - SOCAL APPROACH	DEP - 127.00 MHz - SOCAL DEPARTURE
DEP - 119.65 MHz - SOCAL DEPARTURE	DEP - 134.00 MHz - SOCAL DEPARTURE
DEP - 135.40 MHz - SOCAL DEPARTURE	DEP - 125.50 MHz - SOCAL DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	151 ft	12,176 ft	89.96	CONCRETE	997 ft	397 ft
	46 m	3,711 m	78.67		304 m	121 m
26R	151 ft	12,176 ft	269.98	CONCRETE	0 ft	400 ft
	46 m	3,711 m	258.69		0 m	122 m
08R	151 ft	10,178 ft	89.96	CONCRETE	0 ft	400 ft
	46 m	3,102 m	78.67		0 m	122 m
26L	151 ft	10,178 ft	269.98	CONCRETE	0 ft	397 ft
	46 m	3,102 m	258.69		0 m	121 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26L	DME	ITWO	111.35 MHz	18 nm	-	-	944 ft
				33 km	-		944 m
26R	DME	IONT	109.70 MHz	18 nm	-	-	944 ft
				33 km	-		944 m
08L	LOC-ILS	IAOD	109.70 MHz	18 nm	89.97	-	944 ft
				33 km	78.68		944 m
26L	LOC-ILS	ITWO	111.35 MHz	18 nm	269.97	-	944 ft
				33 km	258.68		944 m
26R	LOC-ILS	IONT	109.70 MHz	18 nm	269.97	-	944 ft
				33 km	258.68		944 m
08L	GS	IAOD	109.70 MHz	10 nm	89.97	3.00	944 ft
				19 km	78.68		944 m
26L	GS	ITWO	111.35 MHz	10 nm	269.97	3.00	944 ft
				19 km	258.68		944 m
26R	GS	IONT	109.70 MHz	10 nm	269.97	3.00	944 ft
				19 km	258.68		944 m