

KSDF

Louisville Muhammad Ali Intl

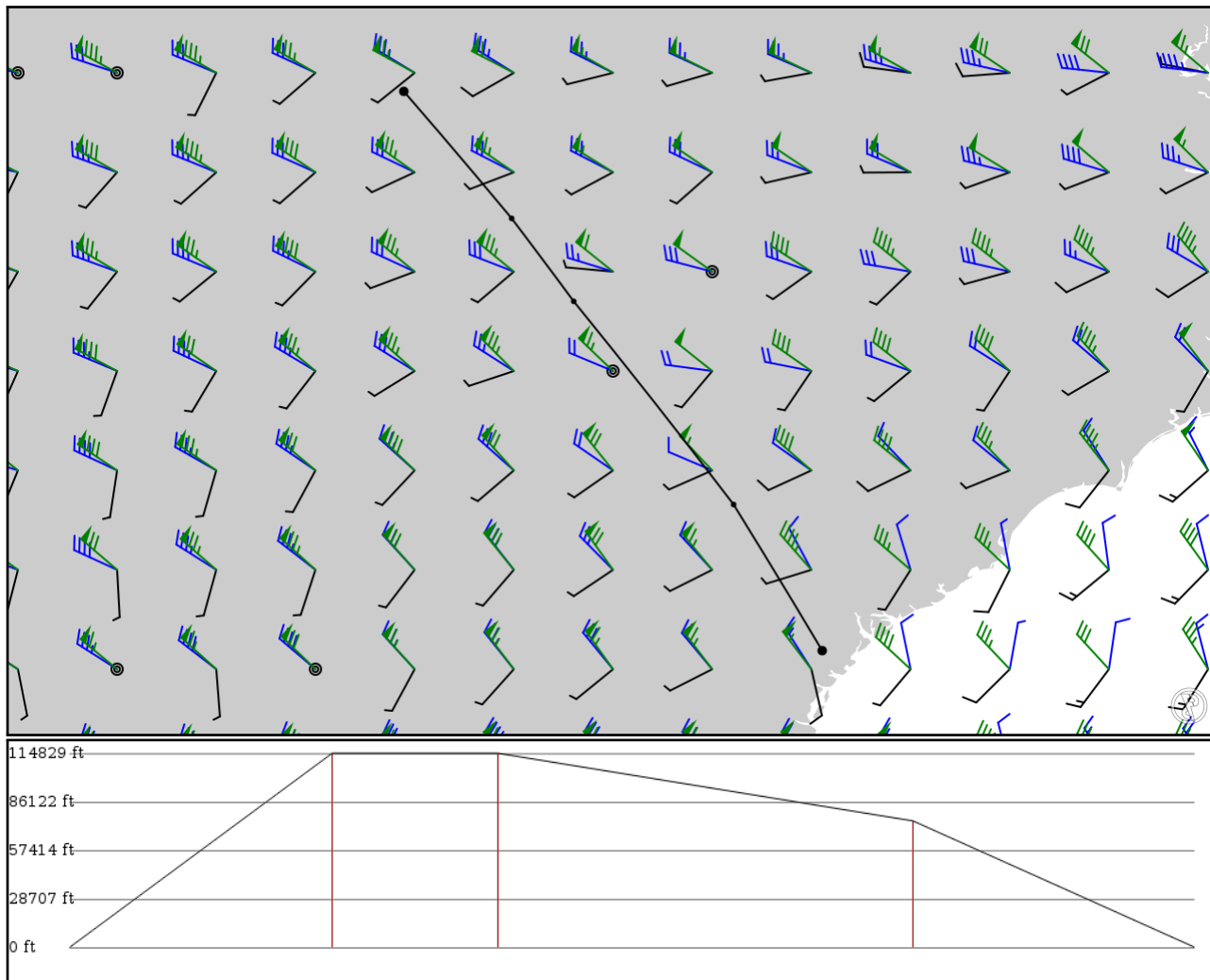
KSAV

Savannah Hilton Head Intl

2024/05/23 0337Z

KSDF GHATS J99 IRQ KSAV

426.14 nm / 789.22 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
GHATS FIX	-	36.80190 -84.56730	35,000 ft 10,668 m	99	-
VXV VOR	J99 AWY-HI	35.90480 -83.89470	35,000 ft 10,668 m	62	VOLUNTEER (KNOXVILLE)
IRQ VOR	J99 AWY-HI	33.70740 -82.16210	22,800 ft 6,949 m	157	COLLIERS
KSAV APT	-	32.12740 -81.20190	0 ft 0 m	106	Savannah Hilton Head Intl

KSDF

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

Elevation: 500 ft / 152 m
Location: 38.174600 -85.735600
Magnetic Var: 5.249 W

METAR

KSDF 230256Z 15010KT 10SM FEW008 BKN042 BKN140 21/18 A2996 RMK A02 SLP142 60029 T02060178 51020 \$

TAF

TAF KSDF 222333Z 2300/2406 20010KT P6SM VCTS SCT035CB BKN200 TEMPO 2300/2301 18025G40KT 2SM TSRA BR OVC025CB FM230100 15010KT 10SM FEW008 BKN042 BKN140 21/18 A2996 RMK A02 SLP142 60029 T02060178 51020 \$

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

KSAV

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

Elevation: 50 ft / 15 m
Location: 32.127400 -81.201900
Magnetic Var: 7.510 W

METAR

KSAV 230253Z 18003KT 10SM BKN250 23/18 A3005 RMK A02 SLP175 T02330183 53018

TAF

TAF KSAV 222338Z 2300/2324 15004KT P6SM FEW250 FM230900 00000KT 6SM MIFG FEW008 SCT250 FM231300 23006KT P6SM FEW0

Frequencies

REC - 123.75 MHz - ATIS
COM - 122.95 MHz - UNICOM
GND - 121.90 MHz -
APP - 118.40 MHz - APP/DEP
COM - 119.10 MHz - CTAF
CLD - 119.55 MHz - CLNC DEL
TWR - 119.10 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	150 ft	9,328 ft	90.61	CONCRETE	0 ft	1,001 ft
	46 m	2,843 m	98.12		0 m	305 m
28	150 ft	9,328 ft	270.62	CONCRETE	0 ft	151 ft
	46 m	2,843 m	278.13		0 m	46 m
01	151 ft	7,016 ft	359.63	CONCRETE	0 ft	200 ft
	46 m	2,138 m	7.14		0 m	61 m
19	151 ft	7,016 ft	179.63	CONCRETE	0 ft	200 ft
	46 m	2,138 m	187.14		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	LOC-ILS	ITPV	111.90 MHz	18 nm	359.63	-	50 ft
				33 km	7.14		50 m
10	LOC-ILS	ISAV	109.90 MHz	18 nm	90.61	-	50 ft
				33 km	98.12		50 m
01	GS	ITPV	111.90 MHz	10 nm	359.63	3.00	50 ft
				19 km	7.14		50 m
10	GS	ISAV	109.90 MHz	10 nm	90.61	3.00	50 ft
				19 km	98.12		50 m