

KFLL

Fort Lauderdale-Hollywood Intl

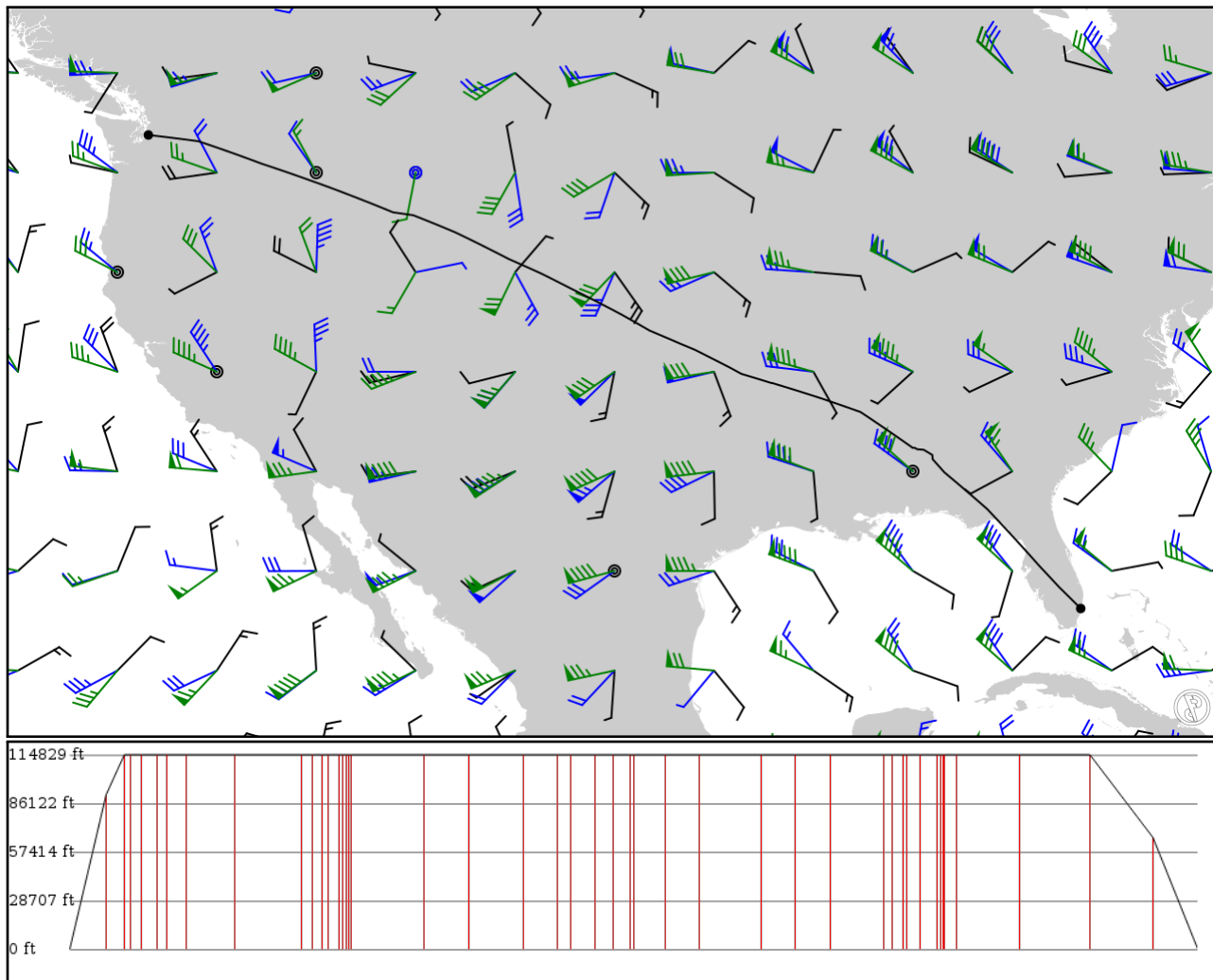
KSEA

Seattle-Tacoma Intl

2024/05/16 0543Z

KFLL SIGNL V511 LAL J73 SZW J20 MGM V115 WALTY OKW V66 LDK V245 CAYAP JILLS Q128 VLUST RZC J182
KIRKE Q148 MBW V138 RIW V330 DNW V298 LAMON Q150 ZAXUL KSEA

2387.81 nm / 4422.23 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
KFLL APT	-	26.07130 -80.14950	0 ft 0 m	-	Fort Lauderdale-Hollywood Intl
SIGNL FIX	-	27.03340 -81.12380	27,800 ft 8,473 m	77	-
HALLR FIX	V511 AWY-LO	27.54470 -81.59880	35,000 ft 10,668 m	39	-
CAVAR FIX	V511 AWY-LO	27.69990 -81.74420	35,000 ft 10,668 m	12	-
LAL VOR	V511 AWY-LO	27.98620 -82.01390	35,000 ft 10,668 m	22	LAKELAND
KRNEL FIX	J73 AWY-HI	28.41480 -82.39680	35,000 ft 10,668 m	32	-
CORSU FIX	J73 AWY-HI	28.69070 -82.64540	35,000 ft 10,668 m	21	-
BLRNE FIX	J73 AWY-HI	29.23200 -83.13840	35,000 ft 10,668 m	41	-
SZW VOR	J73 AWY-HI	30.55620 -84.37390	35,000 ft 10,668 m	102	SEMINOLE
MGM VOR	J20 AWY-HI	32.22230 -86.31970	35,000 ft 10,668 m	141	MONTGOMERY
BEING FIX	V115 AWY-LO	32.52880 -86.59260	35,000 ft 10,668 m	23	-
KORNR FIX	V115 AWY-LO	32.81160 -86.84650	35,000 ft 10,668 m	21	-
WALTY FIX	V115 AWY-LO	33.00320 -86.85830	35,000 ft 10,668 m	11	-
OKW VOR	- -	33.23790 -87.24990	35,000 ft 10,668 m	24	BROOKWOOD
ZIVMU FIX	V66 AWY-LO	33.24960 -87.39820	35,000 ft 10,668 m	7	-
LDK VOR	V66 AWY-LO	33.25890 -87.53690	35,000 ft 10,668 m	6	CRIMSON
CAYAP FIX	V245 AWY-LO	33.32420 -87.65230	35,000 ft 10,668 m	6	-
JILLS FIX	- -	33.32410 -87.74640	35,000 ft 10,668 m	4	-
MUDHO FIX	Q128 AWY-HI	34.94160 -90.10710	35,000 ft 10,668 m	152	-
ECIGE FIX	Q128 AWY-HI	35.56480 -91.90230	35,000 ft 10,668 m	95	-
VLUST FIX	Q128 AWY-HI	36.25350 -94.10740	35,000 ft 10,668 m	114	-
RZC VOR	- -	36.24640 -94.12140	35,000 ft 10,668 m	0	RAZORBACK (FAYETTEVILLE)
COODY FIX	J182 AWY-HI	36.66720 -95.50020	35,000 ft 10,668 m	71	-
CHELI FIX	J182 AWY-HI	36.93870 -95.99710	35,000 ft 10,668 m	28	-
BURDN FIX	J182 AWY-HI	37.40490 -96.91170	35,000 ft 10,668 m	51	-
ICT VOR	J182 AWY-HI	37.74530 -97.58380	35,000 ft 10,668 m	37	WICHITA
RASCL	J182	38.01760	35,000 ft	34	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-98.23560	10,668 m		
KIRKE	J182	38.08980	35,000 ft	8	-
FIX	AWY-HI	-98.40150	10,668 m		
PENUT	Q148	38.61670	35,000 ft	66	-
FIX	AWY-HI	-99.64040	10,668 m		
CUGGA	Q148	39.31770	35,000 ft	71	-
FIX	AWY-HI	-100.86900	10,668 m		
LEWOY	Q148	40.53090	35,000 ft	130	-
FIX	AWY-HI	-103.23000	10,668 m		
MOCTU	Q148	41.19840	35,000 ft	72	-
FIX	AWY-HI	-104.55300	10,668 m		
MBW	Q148	41.84550	35,000 ft	75	MEDICINE BOW
VOR	AWY-HI	-106.00400	10,668 m		
HUNTZ	V138	42.88200	35,000 ft	110	-
FIX	AWY-LO	-108.07300	10,668 m		
RIW	V138	43.06570	35,000 ft	20	RIVERTON
VOR	AWY-LO	-108.45600	10,668 m		
ARUXY	V330	43.25510	35,000 ft	22	-
FIX	AWY-LO	-108.91100	10,668 m		
ROWEY	V330	43.32040	35,000 ft	7	-
FIX	AWY-LO	-109.07000	10,668 m		
NEEDS	V330	43.53180	35,000 ft	25	-
FIX	AWY-LO	-109.59000	10,668 m		
DNW	V330	43.82830	35,000 ft	36	DUNOIR
VOR	AWY-LO	-110.33500	10,668 m		
NALSI	V298	43.85870	35,000 ft	9	-
FIX	AWY-LO	-110.54300	10,668 m		
QUIRT	V298	43.86850	35,000 ft	2	-
FIX	AWY-LO	-110.61000	10,668 m		
RELAE	V298	43.87780	35,000 ft	2	-
FIX	AWY-LO	-110.67400	10,668 m		
LAMON	V298	43.95950	35,000 ft	25	-
FIX	AWY-LO	-111.24900	10,668 m		
BAXGO	Q150	45.04930	35,000 ft	135	-
FIX	AWY-HI	-114.02600	10,668 m		
LEZLE	Q150	46.14330	35,000 ft	147	-
FIX	AWY-HI	-117.15700	10,668 m		
ZAXUL	Q150	47.16740	20,100 ft	133	-
FIX	AWY-HI	-120.04500	6,126 m		
KSEA	-	47.45020	0 ft	93	Seattle-Tacoma Intl
APT	-	-122.31200	0 m		

KFLL

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

Elevation: 65 ft / 20 m
Location: 26.071300 -80.149500
Magnetic Var: 7.391 W

METAR

KFLL 160453Z 18007KT 10SM SCT100 BKN250 30/22 A2983 RMK A02 SLP100 T03000217 403560272

TAF

TAF AMD KFLL 160254Z 1603/1706 23006KT P6SM FEW030 SCT080 BKN250 FM161200 26008KT P6SM VCSH SCT030 BKN050 FM161600

Frequencies

REC - 135.00 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 128.40 MHz - CLEARANCE DELIVERY	GND - 121.40 MHz - FORT LAUDERDALE GROUND
GND - 121.70 MHz - FORT LAUDERDALE GROUND	TWR - 119.30 MHz - FORT LAUDERDALE TOWER
TWR - 120.20 MHz - FORT LAUDERDALE TOWER	APP - 118.10 MHz - MIAMI APPROACH
APP - 119.45 MHz - MIAMI APPROACH	APP - 133.77 MHz - MIAMI APPROACH
DEP - 128.60 MHz - MIAMI DEPARTURE	DEP - 126.05 MHz - MIAMI DEPARTURE
DEP - 119.70 MHz - MIAMI DEPARTURE	DEP - 119.45 MHz - MIAMI DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10L	151 ft	9,008 ft	90.36	CONCRETE	577 ft	341 ft
	46 m	2,746 m	97.75		176 m	104 m
28R	151 ft	9,008 ft	270.37	CONCRETE	607 ft	453 ft
	46 m	2,746 m	277.76		185 m	138 m
10R	151 ft	8,006 ft	90.36	CONCRETE	0 ft	597 ft
	46 m	2,440 m	97.75		0 m	182 m
28L	151 ft	8,006 ft	270.37	CONCRETE	0 ft	604 ft
	46 m	2,440 m	277.76		0 m	184 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10L	DME	ILHI	110.10 MHz	18 nm	-	-	11 ft
				33 km	-		11 m
28R	DME	IUDL	110.70 MHz	18 nm	-	-	10 ft
				33 km	-		10 m
10L	LOC-LOC	ILHI	110.10 MHz	18 nm	90.36	-	62 ft
				33 km	97.75		62 m
10R	LOC-LOC	IFLL	111.75 MHz	18 nm	90.33	-	62 ft
				33 km	97.72		62 m
28L	LOC-LOC	IADI	111.75 MHz	18 nm	270.33	-	62 ft
				33 km	277.72		62 m
28R	LOC-LOC	IUDL	110.70 MHz	18 nm	270.36	-	62 ft
				33 km	277.75		62 m
10L	GS	ILHI	110.10 MHz	10 nm	90.36	3.00	62 ft
				19 km	97.75		62 m
10R	GS	IFLL	111.75 MHz	10 nm	90.33	3.00	62 ft
				19 km	97.72		62 m
28L	GS	IADI	111.75 MHz	10 nm	270.33	3.00	62 ft
				19 km	277.72		62 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28R	GS	IUDL	110.70 MHz	10 nm	270.36	3.00	62 ft
				19 km	277.75		62 m

KSEA

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

Elevation: 432 ft / 132 m
Location: 47.450200 -122.312000
Magnetic Var: 14.772 E

METAR

KSEA 160453Z 35007KT 10SM FEW250 17/09 A3000 RMK AO2 SLP165 T01670094

TAF

TAF AMD KSEA 160302Z 1603/1706 18005KT P6SM FEW040 SCT250 FM160800 22006KT P6SM BKN020 FM161500 19010KT P6SM OVC0

Frequencies

REC - 118.00 MHz - SEATTLE ATIS
GND - 121.70 MHz - SEATTLE GROUND
TWR - 120.95 MHz - SEATTLE TOWER
DEP - 120.10 MHz - SEATTLE DEPARTURE
CLD - 128.00 MHz - SEATTLE CLEARANCE
TWR - 119.90 MHz - SEATTLE TOWER
APP - 133.65 MHz - SEATTLE APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	151 ft	11,904 ft	180.35	CONCRETE	0 ft	400 ft
	46 m	3,628 m	165.57		0 m	122 m
34R	151 ft	11,904 ft	0.35	CONCRETE	0 ft	400 ft
	46 m	3,628 m	345.57		0 m	122 m
16C	151 ft	9,428 ft	180.34	CONCRETE	0 ft	400 ft
	46 m	2,874 m	165.57		0 m	122 m
34C	151 ft	9,428 ft	0.34	CONCRETE	0 ft	397 ft
	46 m	2,874 m	345.57		0 m	121 m
16R	151 ft	8,502 ft	180.34	CONCRETE	0 ft	200 ft
	46 m	2,591 m	165.57		0 m	61 m
34L	151 ft	8,502 ft	0.34	CONCRETE	0 ft	197 ft
	46 m	2,591 m	345.57		0 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16C	DME	ISZI	111.70 MHz	18 nm	-	-	470 ft
				33 km	-		470 m
16L	DME	ISNQ	110.30 MHz	18 nm	-	-	369 ft
				33 km	-		369 m
16R	DME	ICJL	110.75 MHz	18 nm	-	-	410 ft
				33 km	-		410 m
34C	DME	ITUC	111.70 MHz	18 nm	-	-	470 ft
				33 km	-		470 m
34L	DME	IB EJ	110.75 MHz	18 nm	-	-	410 ft
				33 km	-		410 m
34R	DME	ISEA	110.30 MHz	18 nm	-	-	469 ft
				33 km	-		469 m
16C	LOC-ILS	ISZI	111.70 MHz	18 nm	180.34	-	355 ft
				33 km	165.56		355 m
16L	LOC-ILS	ISNQ	110.30 MHz	18 nm	180.34	-	338 ft
				33 km	165.57		338 m
16R	LOC-ILS	ICJL	110.75 MHz	18 nm	180.34	-	410 ft
				33 km	165.56		410 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34C	LOC-ILS	ITUC	111.70 MHz	18 nm	0.34	-	422 ft
				33 km	345.56		422 m
34L	LOC-ILS	IBEJ	110.75 MHz	18 nm	0.34	-	433 ft
				33 km	345.56		433 m
34R	LOC-ILS	ISEA	110.30 MHz	18 nm	0.34	-	428 ft
				33 km	345.57		428 m
16C	GS	ISZI	111.70 MHz	10 nm	180.67	3.00	418 ft
				19 km	165.90		418 m
16L	GS	ISNQ	110.30 MHz	10 nm	180.69	3.00	425 ft
				19 km	165.91		425 m
16R	GS	ICJL	110.75 MHz	10 nm	180.67	3.00	410 ft
				19 km	165.90		410 m
34C	GS	ITUC	111.70 MHz	10 nm	0.67	3.00	367 ft
				19 km	345.90		367 m
34L	GS	IBEJ	110.75 MHz	10 nm	0.67	3.00	360 ft
				19 km	345.90		360 m
34R	GS	ISEA	110.30 MHz	10 nm	0.69	2.75	355 ft
				19 km	345.91		355 m