KJAX
Jacksonville International

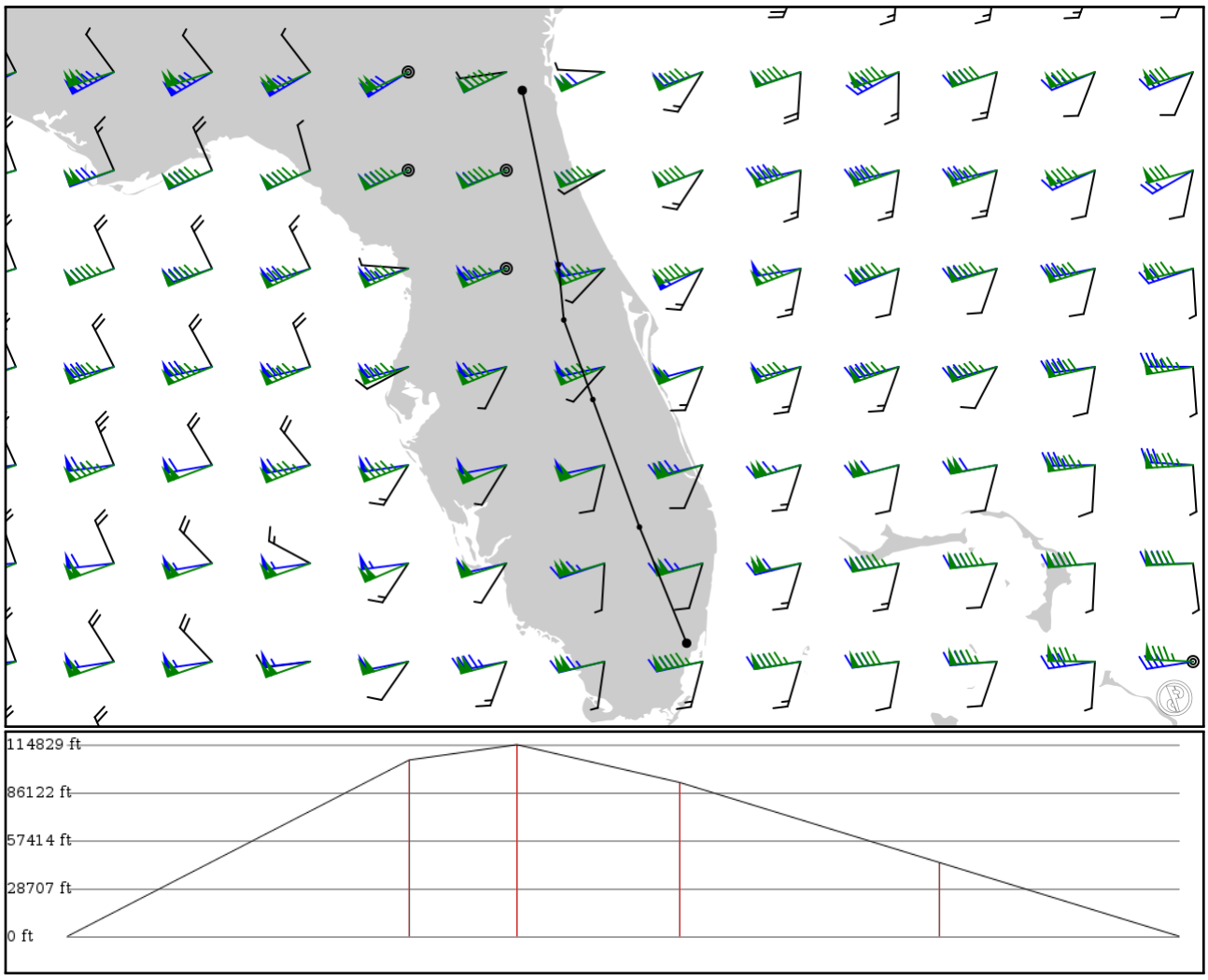
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KMIA
Miami Intl

2024/03/28 1152Z

KJAX WORMS **J53** PHK KMIA

292.85 nm / 542.35 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: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KJAX APT	–	30.49300 -81.68830	0 ft 0 m	–	Jacksonville International
WORMS FIX	–	29.01270 -81.38020	32,200 ft 9,815 m	90	–
ORL VOR	J53 AWY-HI	28.54270 -81.33500	35,000 ft 10,668 m	28	ORLANDO
CFVPP FIX	J53 AWY-HI	27.86660 -81.08790	28,100 ft 8,565 m	42	–
PHK VOR	J53 AWY-HI	26.78270 -80.69140	13,500 ft 4,115 m	68	PAHOKEE
KMIA APT	–	25.79620 -80.28970	0 ft 0 m	63	Miami Intl

KJAX

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

Elevation: 29 ft / 9 m
Location: 30.493000 -81.688300
Magnetic Var: 7.001 W

METAR

KJAX 281132Z 33009KT 10SM BKN007 OVC050 17/16 A2986 RMK AO2 RAE1059 P0000 T01670161

TAF

TAF AMD KJAX 280844Z 2809/2906 29003KT 1SM +SHRA BR VCTS SCT009 BKN015CB OVC040 TEMPO 2809/2812 3SM +SHRA BR SCT00

Frequencies

REC - 125.85 MHz - ATIS
CLD - 119.50 MHz - CLNC DEL
TWR - 118.30 MHz -

COM - 122.95 MHz - UNICOM
GND - 121.90 MHz -
APP - 118.00 MHz - APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	150 ft 46 m	7,708 ft 2,350 m	130.69 137.69	CONCRETE	0 ft 0 m	200 ft 61 m
32	150 ft 46 m	7,708 ft 2,350 m	310.70 317.70	CONCRETE	0 ft 0 m	200 ft 61 m
08	150 ft 46 m	10,009 ft 3,051 m	70.42 77.43	CONCRETE	0 ft 0 m	387 ft 118 m
26	150 ft 46 m	10,009 ft 3,051 m	250.44 257.44	CONCRETE	0 ft 0 m	423 ft 129 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08	LOC-ILS	IJAX	110.70 MHz	18 nm 33 km	70.47 77.47	-	26 ft 26 m
14	LOC-ILS	ICZH	110.50 MHz	18 nm 33 km	130.70 137.70	-	23 ft 23 m
26	LOC-ILS	IPEK	110.30 MHz	18 nm 33 km	250.45 257.45	-	30 ft 30 m
08	GS	IJAX	110.70 MHz	10 nm 19 km	70.92 77.92	3.00	30 ft 30 m
14	GS	ICZH	110.50 MHz	10 nm 19 km	131.40 138.40	3.00	26 ft 26 m
26	GS	IPEK	110.30 MHz	10 nm 19 km	250.92 257.92	3.00	26 ft 26 m

KMIA

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

Elevation: 11 ft / 3 m
Location: 25.796200 -80.289700
Magnetic Var: 7.262 W

METAR

KMIA 281053Z 18008KT 10SM FEW017 SCT190 OVC220 25/22 A2985 RMK AO2 PK WND 15026/1019 SLP108 T02500217 $

TAF

KMIA 280847Z 2809/2912 17009KT P6SM FEW015 SCT025 BKN250 FM281300 20011G18KT P6SM SCT025 OVC070 FM281600 25015G25

Frequencies

REC - 119.15 MHz - D-ATIS
COM - 123.00 MHz - UNICOM
GND - 121.80 MHz - MIAMI GROUND
TWR - 118.30 MHz - MIAMI TOWER
APP - 120.50 MHz - MIAMI APPROACH
APP - 125.75 MHz - MIAMI APPROACH
DEP - 125.50 MHz - MIAMI DEPARTURE

REC - 133.67 MHz - D-ATIS
CLD - 135.35 MHz - CLEARANCE DELIVERY
GND - 127.50 MHz - MIAMI GROUND
TWR - 123.90 MHz - MIAMI TOWER
APP - 124.85 MHz - MIAMI APPROACH
DEP - 119.45 MHz - MIAMI DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	151 ft 46 m	13,027 ft 3,971 m	87.37 94.63	CONCRETE	1,371 ft 418 m	384 ft 117 m
27	151 ft 46 m	13,027 ft 3,971 m	267.39 274.65	CONCRETE	276 ft 84 m	374 ft 114 m
08R	200 ft 61 m	10,515 ft 3,205 m	87.38 94.64	CONCRETE	0 ft 0 m	407 ft 124 m
26L	200 ft 61 m	10,515 ft 3,205 m	267.39 274.65	CONCRETE	0 ft 0 m	407 ft 124 m
08L	151 ft 46 m	8,607 ft 2,624 m	87.38 94.64	CONCRETE	0 ft 0 m	387 ft 118 m
26R	151 ft 46 m	8,607 ft 2,624 m	267.39 274.65	CONCRETE	0 ft 0 m	387 ft 118 m
12	151 ft 46 m	9,366 ft 2,855 m	119.61 126.87	CONCRETE	0 ft 0 m	397 ft 121 m
30	151 ft 46 m	9,366 ft 2,855 m	299.62 306.88	CONCRETE	948 ft 289 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	DME	IROY	109.30 MHz	18 nm 33 km	- -	-	8 ft 8 m
08R	DME	IMFA	110.30 MHz	18 nm 33 km	- -	-	8 ft 8 m
12	DME	IGEM	108.90 MHz	18 nm 33 km	- -	-	14 ft 14 m
26L	DME	IVIN	109.10 MHz	18 nm 33 km	- -	-	12 ft 12 m
26R	DME	ICNV	109.30 MHz	18 nm 33 km	- -	-	8 ft 8 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
30	DME	IDCX	111.70 MHz	18 nm 33 km	– –	–	8 ft 8 m
08R	LOC-ILS	IMFA	110.30 MHz	18 nm 33 km	87.37 94.63	–	4 ft 4 m
09	LOC-ILS	IBUL	110.90 MHz	18 nm 33 km	87.37 94.63	–	4 ft 4 m
12	LOC-ILS	IGEM	108.90 MHz	18 nm 33 km	119.60 126.86	–	4 ft 4 m
26L	LOC-ILS	IVIN	109.10 MHz	18 nm 33 km	267.37 274.63	–	4 ft 4 m
27	LOC-ILS	IMIA	109.50 MHz	18 nm 33 km	267.37 274.63	–	4 ft 4 m
30	LOC-ILS	IDCX	111.70 MHz	18 nm 33 km	299.60 306.86	–	4 ft 4 m
08L	LOC-LOC	IROY	109.30 MHz	18 nm 33 km	87.36 94.62	–	4 ft 4 m
26R	LOC-LOC	ICNV	109.30 MHz	18 nm 33 km	267.36 274.62	–	4 ft 4 m
08R	GS	IMFA	110.30 MHz	10 nm 19 km	87.37 94.63	3.00	4 ft 4 m
09	GS	IBUL	110.90 MHz	10 nm 19 km	87.37 94.63	3.00	4 ft 4 m
12	GS	IGEM	108.90 MHz	10 nm 19 km	119.60 126.86	3.00	4 ft 4 m
26L	GS	IVIN	109.10 MHz	10 nm 19 km	267.37 274.63	3.00	4 ft 4 m
27	GS	IMIA	109.50 MHz	10 nm 19 km	267.37 274.63	3.00	4 ft 4 m
30	GS	IDCX	111.70 MHz	10 nm 19 km	299.60 306.86	3.00	4 ft 4 m