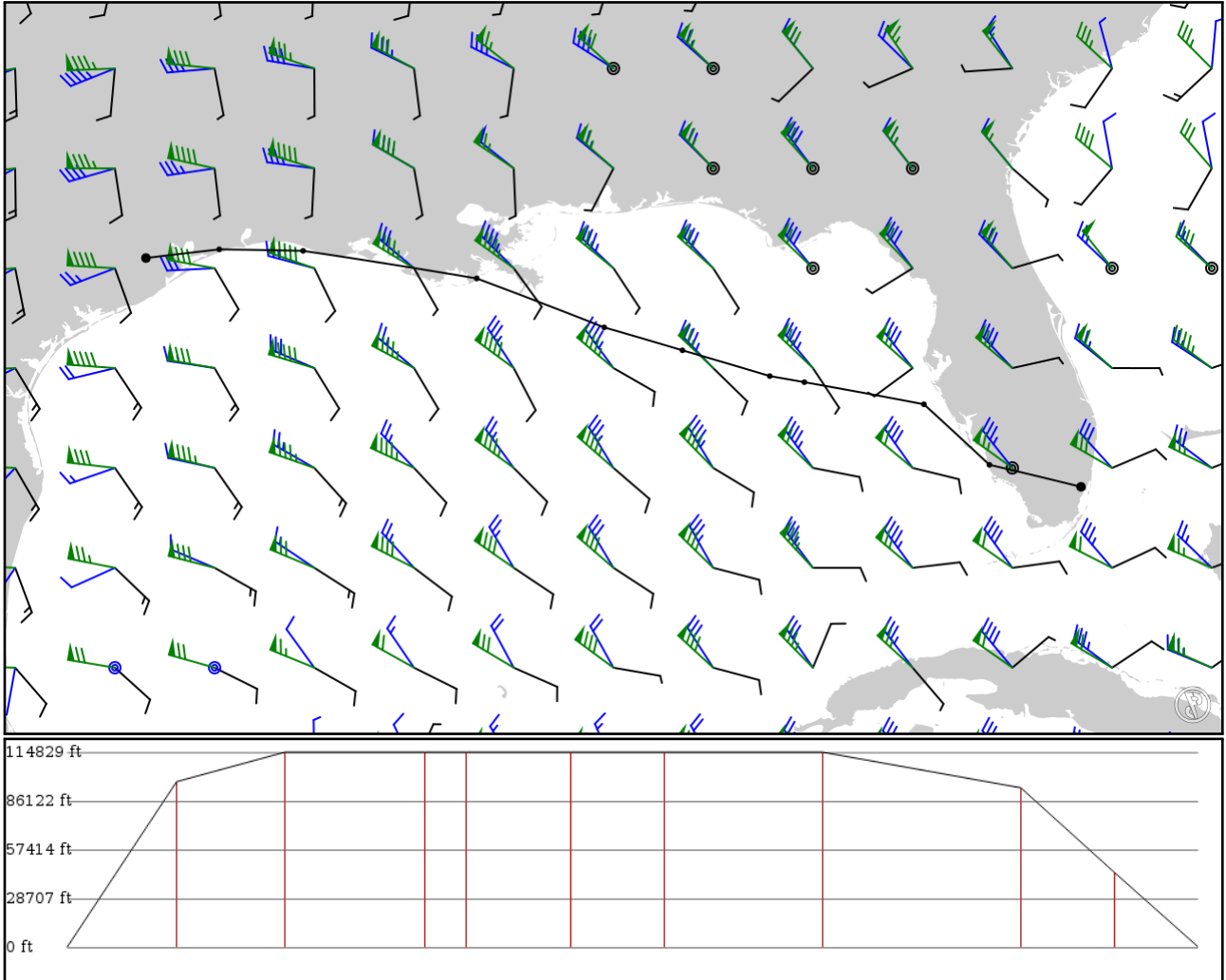


2024/05/04 0701Z

KMIA CYY **Q102** LEV **J86** PEKON **J37** HEIGH KAXH

854.61 nm / 1582.74 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
KMIA	-	25.79620	0 ft	-	Miami Intl
APT	-	-80.28970	0 m		
CYY	-	26.15340	29,700 ft	83	CYPRESS (NAPLES)
VOR	-	-81.77810	9,053 m		
BAGGS	Q102	27.13420	35,000 ft	82	-
FIX	AWY-HI	-82.84090	10,668 m		
CIGAR	Q102	27.49350	35,000 ft	105	-
FIX	AWY-HI	-84.78320	10,668 m		
BACCA	Q102	27.59180	35,000 ft	30	-
FIX	AWY-HI	-85.34430	10,668 m		
BUNNZ	Q102	28.00970	35,000 ft	79	-
FIX	AWY-HI	-86.76260	10,668 m		
BLVNS	Q102	28.38230	35,000 ft	70	-
FIX	AWY-HI	-88.03420	10,668 m		
LEV	Q102	29.17520	35,000 ft	118	LEEVIILE (GRAND ISLE)
VOR	AWY-HI	-90.10400	10,668 m		
PEKON	J86	29.62300	28,600 ft	149	-
FIX	AWY-HI	-92.92400	8,717 m		
HEIGH	J37	29.64700	13,400 ft	71	-
FIX	AWY-HI	-94.28560	4,084 m		
KAXH	-	29.50610	0 ft	62	Houston Southwest
APT	-	-95.47690	0 m		

KMIA

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

Elevation: 11 ft / 3 m
Location: 25.796200 -80.289700
Magnetic Var: 7.272 W

METAR

KMIA 040553Z 11007KT 10SM SCT025 SCT032 26/20 A2996 RMK A02 SLP147 T02560200 10267 20250 58005 \$

TAF

KMIA 040524Z 0406/0512 09008KT P6SM SCT030 BKN050 FM041600 10012G22KT P6SM SCT030 FM050200 10009KT P6SM FEW030

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	13,027 ft	87.37	CONCRETE	1,371 ft	384 ft
	46 m	3,971 m	94.64		418 m	117 m
27	151 ft	13,027 ft	267.39	CONCRETE	276 ft	374 ft
	46 m	3,971 m	274.66		84 m	114 m
08R	200 ft	10,515 ft	87.38	CONCRETE	0 ft	407 ft
	61 m	3,205 m	94.65		0 m	124 m
26L	200 ft	10,515 ft	267.39	CONCRETE	0 ft	407 ft
	61 m	3,205 m	274.66		0 m	124 m
08L	151 ft	8,607 ft	87.38	CONCRETE	0 ft	387 ft
	46 m	2,624 m	94.65		0 m	118 m
26R	151 ft	8,607 ft	267.39	CONCRETE	0 ft	387 ft
	46 m	2,624 m	274.66		0 m	118 m
12	151 ft	9,366 ft	119.61	CONCRETE	0 ft	397 ft
	46 m	2,855 m	126.88		0 m	121 m
30	151 ft	9,366 ft	299.62	CONCRETE	948 ft	0 ft
	46 m	2,855 m	306.89		289 m	0 m

Approach Nav aids

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

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
30	DME	IDCX	111.70 MHz	18 nm	-	-	8 ft
				33 km	-		8 m
08R	LOC-ILS	IMFA	110.30 MHz	18 nm	87.37	-	4 ft
				33 km	94.64		4 m
09	LOC-ILS	IBUL	110.90 MHz	18 nm	87.37	-	4 ft
				33 km	94.64		4 m
12	LOC-ILS	IGEM	108.90 MHz	18 nm	119.60	-	4 ft
				33 km	126.87		4 m
26L	LOC-ILS	IVIN	109.10 MHz	18 nm	267.37	-	4 ft
				33 km	274.64		4 m
27	LOC-ILS	IMIA	109.50 MHz	18 nm	267.37	-	4 ft
				33 km	274.64		4 m
30	LOC-ILS	IDCX	111.70 MHz	18 nm	299.60	-	4 ft
				33 km	306.87		4 m
08L	LOC-LOC	IROY	109.30 MHz	18 nm	87.36	-	4 ft
				33 km	94.63		4 m
26R	LOC-LOC	ICNV	109.30 MHz	18 nm	267.36	-	4 ft
				33 km	274.63		4 m
08R	GS	IMFA	110.30 MHz	10 nm	87.37	3.00	4 ft
				19 km	94.64		4 m
09	GS	IBUL	110.90 MHz	10 nm	87.37	3.00	4 ft
				19 km	94.64		4 m
12	GS	IGEM	108.90 MHz	10 nm	119.60	3.00	4 ft
				19 km	126.87		4 m
26L	GS	IVIN	109.10 MHz	10 nm	267.37	3.00	4 ft
				19 km	274.64		4 m
27	GS	IMIA	109.50 MHz	10 nm	267.37	3.00	4 ft
				19 km	274.64		4 m
30	GS	IDCX	111.70 MHz	10 nm	299.60	3.00	4 ft
				19 km	306.87		4 m

KAXH

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 1

Elevation: 68 ft / 21 m
Location: 29.506100 -95.476900
Magnetic Var: 1.822 E

METAR

KAXH 040635Z AUTO 00000KT 10SM VCTS BKN070 BKN095 23/22 A2994 RMK A02 LTG DSNT SE AND SW T02340222

TAF

UNKNOWN

Frequencies

COM - 123.00 MHz - HOUSTON SOUTHWEST UNICOM
APP - 123.80 MHz - HOUSTON APPROACH
REC - 123.62 MHz - AWOS-3
DEP - 123.80 MHz - HOUSTON DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	100 ft	5,000 ft	94.26	ASPHALT	0 ft	0 ft
	30 m	1,524 m	92.44		0 m	0 m
27	100 ft	5,000 ft	274.27	ASPHALT	0 ft	0 ft
	30 m	1,524 m	272.45		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	LOC-LOC	IAXH	108.90 MHz	18 nm	94.26	-	68 ft
				33 km	92.44		68 m