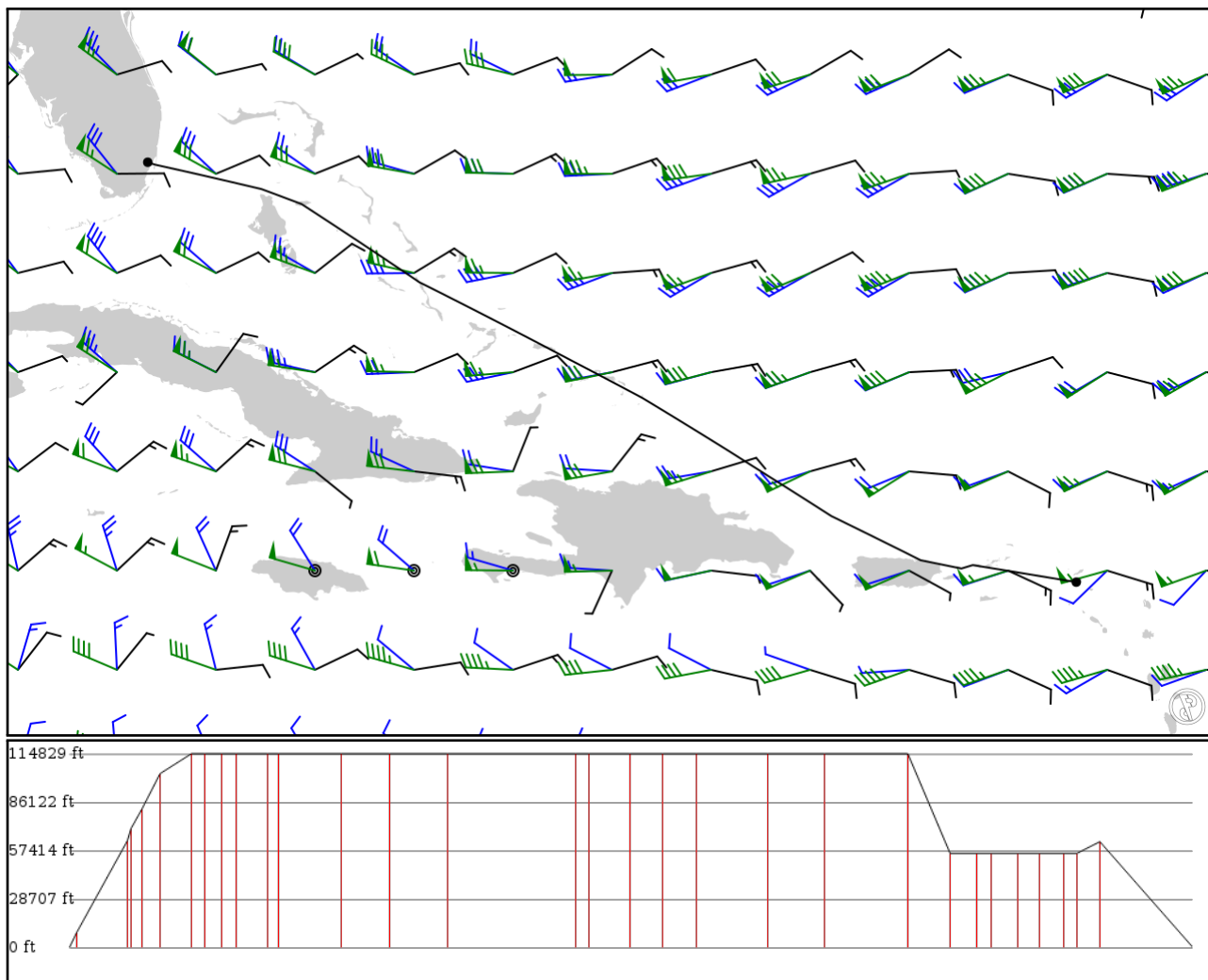


2024/05/06 0613Z

KMIA VKZ **BR53V** RAJAY **A555** IDAHO **RTE6** STT **B520** PASIC TNCM

1081.26 nm / 2002.50 km



## Notes

Basic altitude profile:

- Ascent Rate: 2000ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 33000ft
- 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	-	25.79617	0 ft	-	Miami Intl
APT	-	-80.28974	0 m		
VKZ	-	25.75190	2,700 ft	7	VIRGINIA KEY VOR-DME
DME	-	-80.15444	823 m		
SKIPS	BR53V	25.55389	19,300 ft	49	-
FIX	AWY-LO	-79.27437	5,883 m		
LEEVI	BR53V	25.53980	21,500 ft	3	-
FIX	AWY-HI	-79.21273	6,553 m		
SWIMM	BR53V	25.49978	25,000 ft	9	-
FIX	AWY-HI	-79.03836	7,620 m		
WOOZE	BR53V	25.42607	31,400 ft	17	-
FIX	AWY-HI	-78.71944	9,571 m		
RAJAY	BR53V	25.30077	35,000 ft	29	-
FIX	AWY-HI	-78.18597	10,668 m		
PRUNE	A555	25.21577	35,000 ft	13	-
FIX	AWY-HI	-77.95617	10,668 m		
HINZY	A555	25.11452	35,000 ft	15	-
FIX	AWY-HI	-77.68411	10,668 m		
ZQA	A555	25.02553	35,000 ft	13	NASSAU VOR-DME
VOR	AWY-HI	-77.44642	10,668 m		
LEPAS	A555	24.74040	35,000 ft	29	-
FIX	AWY-HI	-77.00794	10,668 m		
BOSAR	A555	24.63701	35,000 ft	10	-
FIX	AWY-HI	-76.84993	10,668 m		
GEROT	A555	24.04418	35,000 ft	60	-
FIX	AWY-HI	-75.95364	10,668 m		
ZLS	A555	23.58056	35,000 ft	47	STELLA MARIS NDB
NDB	AWY-HI	-75.26389	10,668 m		
INDEE	A555	23.13979	35,000 ft	54	-
FIX	AWY-HI	-74.38954	10,668 m		
MICAS	A555	22.13150	35,000 ft	123	-
FIX	AWY-HI	-72.44524	10,668 m		
EGANN	A555	22.02131	35,000 ft	13	-
FIX	AWY-HI	-72.23394	10,668 m		
MAYAG	A555	21.70491	35,000 ft	38	-
FIX	AWY-HI	-71.63198	10,668 m		
GTK	A555	21.44066	35,000 ft	32	GRAND TURK VORTAC
DME	AWY-HI	-71.13437	10,668 m		
COCBU	A555	21.14989	35,000 ft	32	-
FIX	AWY-HI	-70.65436	10,668 m		
GRADI	A555	20.52120	35,000 ft	68	-
FIX	AWY-HI	-69.63202	10,668 m		
HARDY	A555	20.00640	35,000 ft	55	-
FIX	AWY-HI	-68.81703	10,668 m		
IDAHO	A555	19.26052	35,000 ft	80	-
FIX	AWY-HI	-67.63955	10,668 m		
ROBLE	RTE6	18.95453	17,000 ft	39	-
FIX	AWY-LO	-67.01406	5,182 m		
BEANO	RTE6	18.75985	17,000 ft	25	-
FIX	AWY-LO	-66.61956	5,182 m		
CORAF	RTE6	18.64664	17,000 ft	14	-
FIX	AWY-LO	-66.38998	5,182 m		
SJU	RTE6	18.44628	17,000 ft	25	SAN JUAN VORTAC

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
DME	AWY-LO	-65.98951	5,182 m		
CHAKA	RTE6	18.37288	17,000 ft	20	-
FIX	AWY-LO	-65.62953	5,182 m		
PALCO	RTE6	18.29171	17,000 ft	22	-
FIX	AWY-LO	-65.23562	5,182 m		
STT	RTE6	18.35582	17,000 ft	12	ST THOMAS VOR-DME
DME	AWY-LO	-65.02456	5,182 m		
PASIC	B520	18.29481	19,100 ft	21	-
FIX	AWY-HI	-64.65002	5,822 m		
TNCM	-	18.04089	0 ft	89	St Maarten - Princess Juliana Intl
APT	-	-63.10897	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 060553Z 10009KT 10SM FEW028 25/20 A3004 RMK A02 SLP172 T02500200 10261 20250 58010 \$

## TAF

KMIA 060538Z 0606/0712 09010KT P6SM FEW030 SCT250 FM061300 11010KT P6SM FEW025 SCT050 FM070200 12006KT P6SM SCT04

## 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