

MROC

San Jose Juan Santamaria Intl

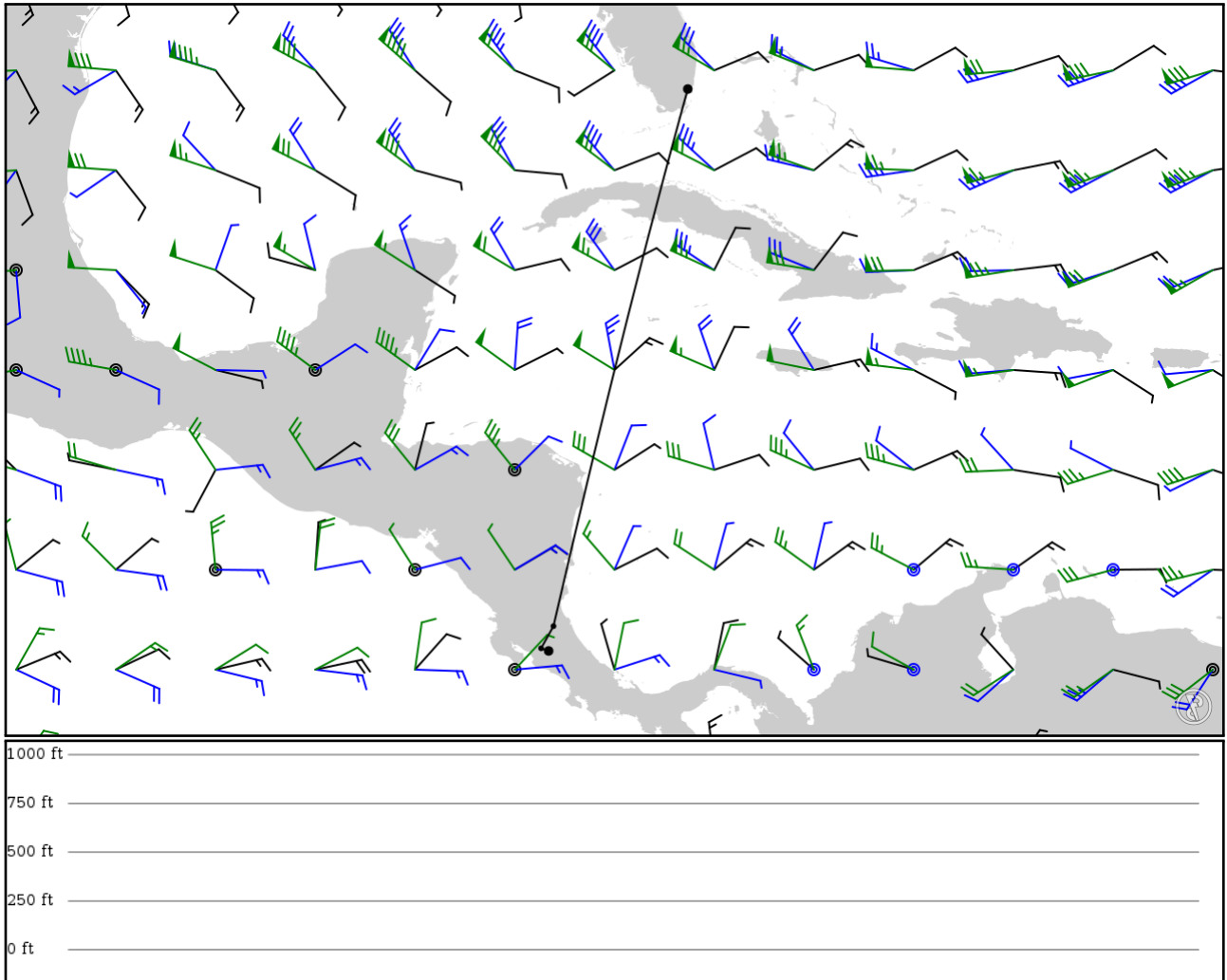
KMIA

Miami Intl

2024/05/14 0852Z

MROC RAMON RADON KMIA

988.35 nm / 1830.42 km



Notes

Requested: MROC RAMON SASAY RADON KMIA

Unmatched points: SASAY

Route

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|---------------|-----|------------|------|--------------|-------------------------------|
| MROC | - | 9.99393 | 0 ft | - | San Jose Juan Santamaria Intl |
| APT | - | -84.20888 | 0 m | - | |
| RAMON | - | 10.06791 | 0 ft | 13 | - |
| FIX | - | -84.42147 | 0 m | - | |
| RADON | - | 10.69083 | 0 ft | 42 | - |
| FIX | - | -84.07250 | 0 m | - | |
| KMIA | - | 25.79617 | 0 ft | 932 | Miami Intl |
| APT | - | -80.28974 | 0 m | - | |

MROC

Region: COSTA RICA
Timezone: AMERICA/COSTA_RICA
Runways: 1

Elevation: 3,047 ft / 929 m
Location: 9.993980 -84.208700
Magnetic Var: 2.657 W

METAR

MROC 140800Z 07009KT CAVOK 21/18 A2997 NOSIG

TAF

TAF MROC 140500Z 1406/1506 09006KT 9999 SCT025 TX29/1420Z TN20/1411Z BECMG 1415/1417 25008KT TEMPO 1420/1424 5000

Frequencies

REC - 127.67 MHz - ATIS
TWR - 118.60 MHz - COCO TOWER
APP - 120.50 MHz - COCO APPROACH
GND - 121.90 MHz - COCO GROUND
CLD - 121.30 MHz - CLEARANCE DELIVERY

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 07 | 148 ft | 10,075 ft | 69.18 | ASPHALT | 0 ft | 190 ft |
| | 45 m | 3,071 m | 71.84 | | 0 m | 58 m |
| 25 | 148 ft | 10,075 ft | 249.19 | ASPHALT | 1,804 ft | 0 ft |
| | 45 m | 3,071 m | 251.85 | | 550 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 07 | DME | IOCO | 109.50 MHz | 18 nm | - | - | 930 ft |
| | | | | 33 km | - | | 930 m |
| 07 | LOC-ILS | IOCO | 109.50 MHz | 18 nm | 69.19 | - | 3,047 ft |
| | | | | 33 km | 71.85 | | 3,047 m |
| 07 | GS | IOCO | 109.50 MHz | 10 nm | 69.19 | 3.00 | 3,047 ft |
| | | | | 19 km | 71.85 | | 3,047 m |

KMIA

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

Elevation: 11 ft / 3 m
Location: 25.796200 -80.289700
Magnetic Var: 7.274 W

METAR

KMIA 140753Z 15010G20KT 10SM SCT020 SCT250 28/24 A2990 RMK A02 SLP126 T02780239 \$

TAF

KMIA 140540Z 1406/1512 12010KT P6SM FEW025 SCT250 FM141500 16014G22KT P6SM SCT030 SCT050 FM150000 16010KT P6SM SC

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 | 274.67 | | 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 | 306.90 | | 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 |