KMCO
Orlando Intl

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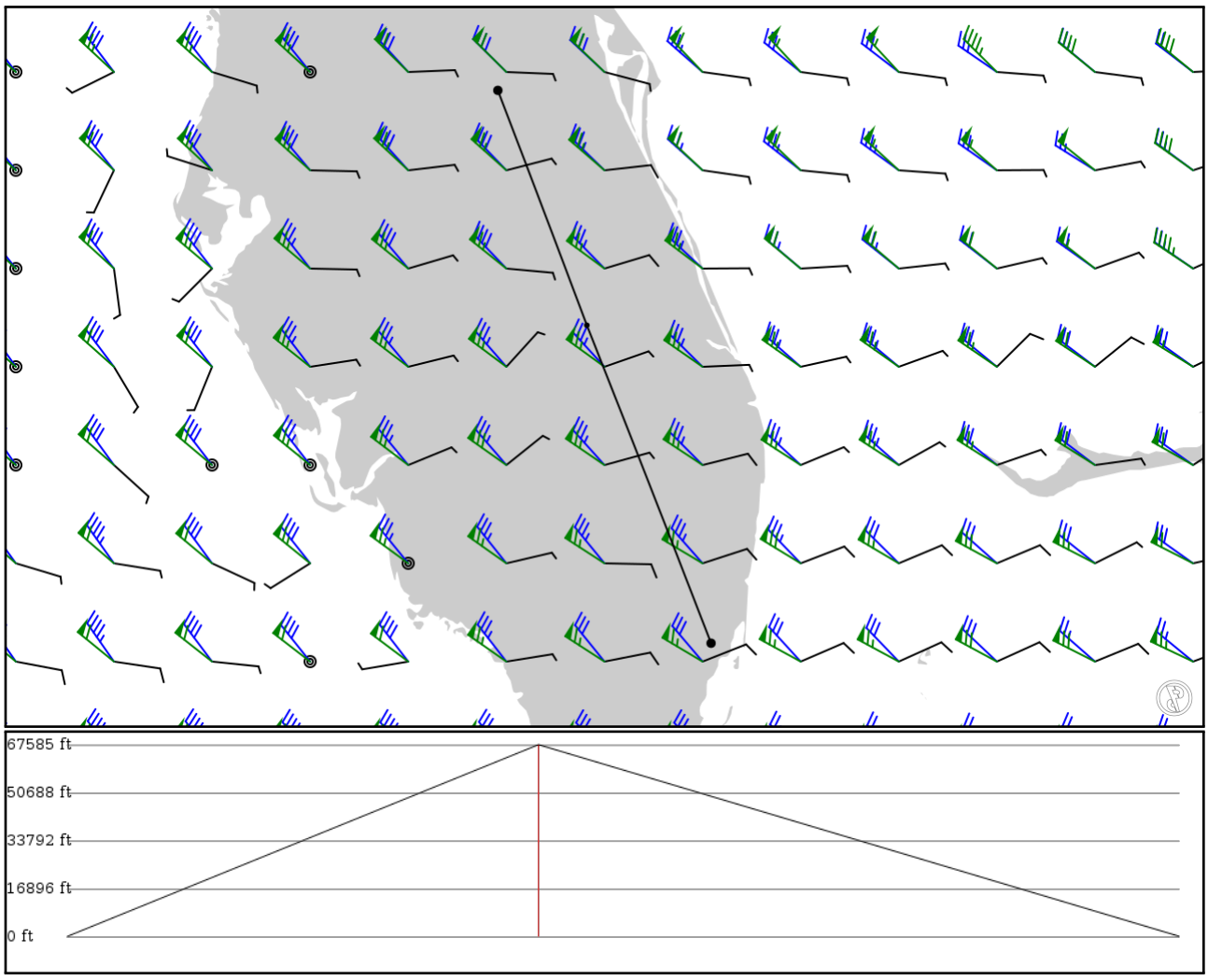
KMIA
Miami Intl

2024/06/05 1354Z

KMCO DIDDY KMIA

167.22 nm / 309.69 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: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KMCO APT	–	28.42920 −81.30680	0 ft 0 m	–	Orlando Intl
DIDDY FIX	–	27.31060 −80.88220	20,600 ft 6,279 m	70	–
KMIA APT	–	25.79620 −80.28970	0 ft 0 m	96	Miami Intl

KMCO

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

Elevation: 96 ft / 29 m
Location: 28.429200 -81.306800
Magnetic Var: 7.001 W

METAR

KMCO 051253Z 15006KT 10SM FEW017 27/23 A2993 RMK AO2 SLP134 T02720228

TAF

KMCO 051128Z 0512/0618 VRB04KT P6SM FEW030 FM051500 10006KT P6SM SCT040 FM052000 10011KT P6SM VCSH SCT050 SCT250 I

Frequencies

REC - 120.52 MHz - D-ATIS
CLD - 134.70 MHz - CLEARANCE DELIVERY
GND - 126.40 MHz - ORLANDO GROUND
TWR - 124.30 MHz - ORLANDO TOWER
APP - 119.40 MHz - ORLANDO APPROACH
APP - 124.80 MHz - ORLANDO APPROACH
APP - 123.85 MHz - ORLANDO APPROACH
DEP - 119.40 MHz - ORLANDO DEPARTURE
DEP - 124.80 MHz - ORLANDO DEPARTURE

REC - 121.25 MHz - D-ATIS
COM - 122.95 MHz - UNICOM
GND - 121.80 MHz - ORLANDO GROUND
TWR - 118.45 MHz - ORLANDO TOWER
APP - 120.15 MHz - ORLANDO APPROACH
APP - 135.30 MHz - ORLANDO APPROACH
APP - 134.05 MHz - ORLANDO APPROACH
DEP - 120.15 MHz - ORLANDO DEPARTURE
DEP - 135.30 MHz - ORLANDO DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17R	151 ft 46 m	10,036 ft 3,059 m	179.47 186.47	CONCRETE	0 ft 0 m	404 ft 123 m
35L	151 ft 46 m	10,036 ft 3,059 m	359.47 6.47	CONCRETE	0 ft 0 m	400 ft 122 m
17L	151 ft 46 m	9,028 ft 2,752 m	179.48 186.48	CONCRETE	0 ft 0 m	400 ft 122 m
35R	151 ft 46 m	9,028 ft 2,752 m	359.48 6.48	CONCRETE	0 ft 0 m	404 ft 123 m
18L	200 ft 61 m	12,049 ft 3,673 m	179.46 186.46	CONCRETE	0 ft 0 m	400 ft 122 m
36R	200 ft 61 m	12,049 ft 3,673 m	359.46 6.46	CONCRETE	0 ft 0 m	407 ft 124 m
18R	200 ft 61 m	12,049 ft 3,673 m	179.45 186.46	ASPHALT	0 ft 0 m	909 ft 277 m
36L	200 ft 61 m	12,049 ft 3,673 m	359.45 6.46	ASPHALT	0 ft 0 m	702 ft 214 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17L	DME	IARK	110.95 MHz	18 nm 33 km	- -	-	86 ft 86 m
17R	DME	IDIZ	111.75 MHz	18 nm 33 km	- -	-	86 ft 86 m
18R	DME	ITFE	111.90 MHz	18 nm 33 km	- -	-	86 ft 86 m
35L	DME	IDDO	110.50 MHz	18 nm 33 km	- -	-	100 ft 100 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
35R	DME	ICER	111.15 MHz	18 nm 33 km	– –	–	90 ft 90 m
36R	DME	IOJP	110.70 MHz	18 nm 33 km	– –	–	91 ft 91 m
17L	LOC-ILS	IARK	110.95 MHz	18 nm 33 km	179.46 186.46	–	96 ft 96 m
17R	LOC-ILS	IDIZ	111.75 MHz	18 nm 33 km	179.51 186.51	–	96 ft 96 m
18R	LOC-ILS	ITFE	111.90 MHz	18 nm 33 km	179.50 186.50	–	96 ft 96 m
35L	LOC-ILS	IDDO	110.50 MHz	18 nm 33 km	359.51 6.51	–	96 ft 96 m
35R	LOC-ILS	ICER	111.15 MHz	18 nm 33 km	359.46 6.46	–	96 ft 96 m
36R	LOC-ILS	IOJP	110.70 MHz	18 nm 33 km	359.50 6.50	–	96 ft 96 m
17L	GS	IARK	110.95 MHz	10 nm 19 km	179.46 186.46	3.00	96 ft 96 m
17R	GS	IDIZ	111.75 MHz	10 nm 19 km	179.51 186.51	3.00	96 ft 96 m
18R	GS	ITFE	111.90 MHz	10 nm 19 km	179.50 186.50	3.00	96 ft 96 m
35L	GS	IDDO	110.50 MHz	10 nm 19 km	359.51 6.51	3.00	96 ft 96 m
35R	GS	ICER	111.15 MHz	10 nm 19 km	359.46 6.46	3.00	96 ft 96 m
36R	GS	IOJP	110.70 MHz	10 nm 19 km	359.50 6.50	3.00	96 ft 96 m

KMIA

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

Elevation: 11 ft / 3 m
Location: 25.796200 -80.289700
Magnetic Var: 7.280 W

METAR

KMIA 051253Z 07005KT 10SM SCT022 29/23 A2991 RMK AO2 SLP128 TCU DSNT NE-SE T02940233

TAF

KMIA 051131Z 0512/0618 VRB05KT P6SM SCT025 SCT250 FM051500 12010KT P6SM VCSH SCT030 SCT050 SCT250 FM052200 11008K

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 94.65	CONCRETE	1,371 ft 418 m	384 ft 117 m
27	151 ft 46 m	13,027 ft 3,971 m	267.39 274.67	CONCRETE	276 ft 84 m	374 ft 114 m
08R	200 ft 61 m	10,515 ft 3,205 m	87.38 94.66	CONCRETE	0 ft 0 m	407 ft 124 m
26L	200 ft 61 m	10,515 ft 3,205 m	267.39 274.67	CONCRETE	0 ft 0 m	407 ft 124 m
08L	151 ft 46 m	8,607 ft 2,624 m	87.38 94.66	CONCRETE	0 ft 0 m	387 ft 118 m
26R	151 ft 46 m	8,607 ft 2,624 m	267.39 274.67	CONCRETE	0 ft 0 m	387 ft 118 m
12	151 ft 46 m	9,366 ft 2,855 m	119.61 126.89	CONCRETE	0 ft 0 m	397 ft 121 m
30	151 ft 46 m	9,366 ft 2,855 m	299.62 306.90	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 94.65	-	4 ft 4 m
09	LOC-ILS	IBUL	110.90 MHz	18 nm 33 km	87.37 94.65	-	4 ft 4 m
12	LOC-ILS	IGEM	108.90 MHz	18 nm 33 km	119.60 126.88	-	4 ft 4 m
26L	LOC-ILS	IVIN	109.10 MHz	18 nm 33 km	267.37 274.65	-	4 ft 4 m
27	LOC-ILS	IMIA	109.50 MHz	18 nm 33 km	267.37 274.65	-	4 ft 4 m
30	LOC-ILS	IDCX	111.70 MHz	18 nm 33 km	299.60 306.88	-	4 ft 4 m
08L	LOC-LOC	IROY	109.30 MHz	18 nm 33 km	87.36 94.64	-	4 ft 4 m
26R	LOC-LOC	ICNV	109.30 MHz	18 nm 33 km	267.36 274.64	-	4 ft 4 m
08R	GS	IMFA	110.30 MHz	10 nm 19 km	87.37 94.65	3.00	4 ft 4 m
09	GS	IBUL	110.90 MHz	10 nm 19 km	87.37 94.65	3.00	4 ft 4 m
12	GS	IGEM	108.90 MHz	10 nm 19 km	119.60 126.88	3.00	4 ft 4 m
26L	GS	IVIN	109.10 MHz	10 nm 19 km	267.37 274.65	3.00	4 ft 4 m
27	GS	IMIA	109.50 MHz	10 nm 19 km	267.37 274.65	3.00	4 ft 4 m
30	GS	IDCX	111.70 MHz	10 nm 19 km	299.60 306.88	3.00	4 ft 4 m