

SKBO

El Dorado Int'l

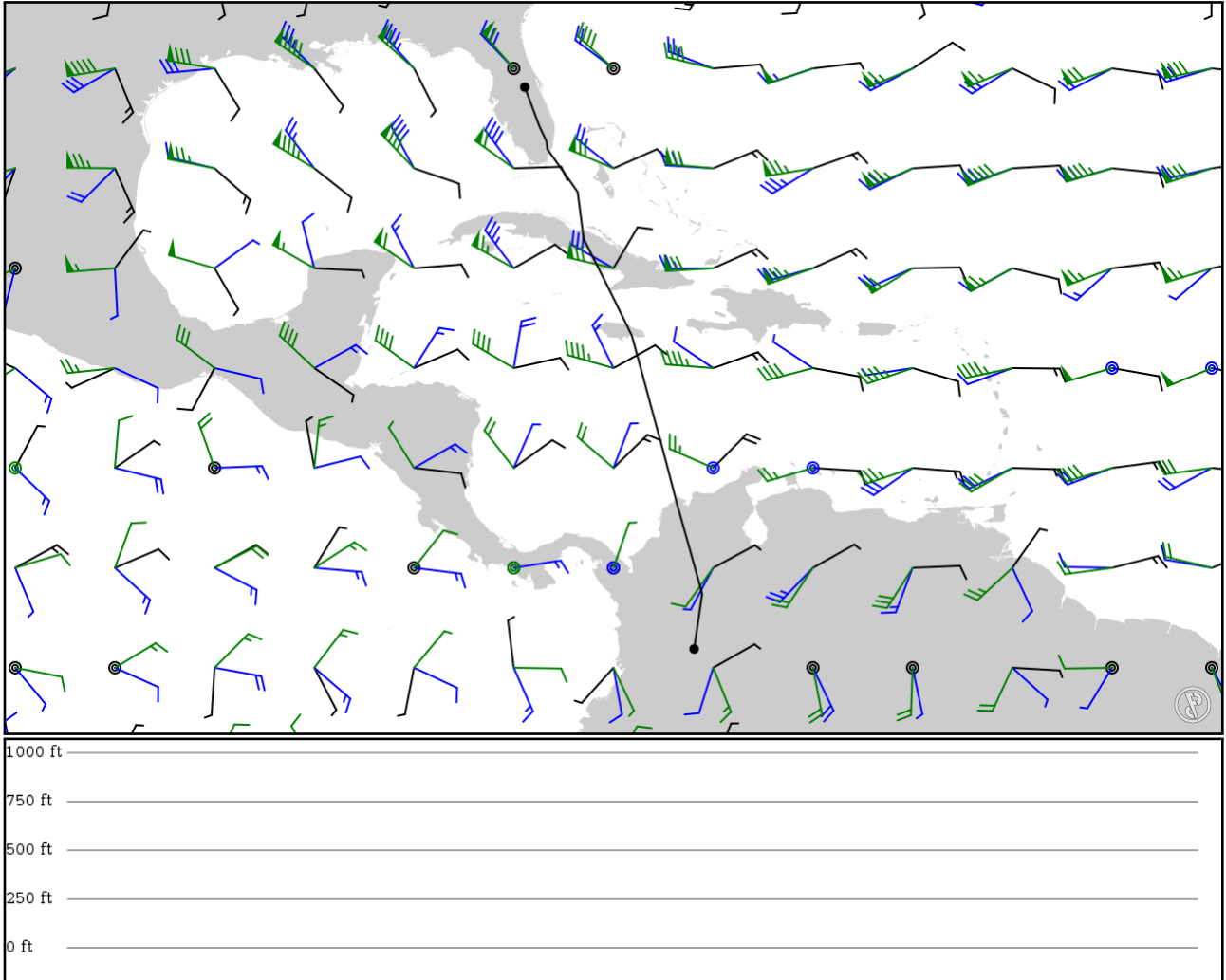
KMCO

Orlando Int'l

2024/05/05 1417Z

SKBO EJA **UL542** MORG I **A301** OTAMO **UA301** URSUS **A509** DHP **J53** PHK KMCO

1504.89 nm / 2787.06 km



Notes

Requested: SKBO GIKPU A301 YACAR UW10 EJA UL542 MORG I A301 OTAMO UA301 URSUS A509 DHP J53 PHK KMCO
Unmatched points: YACAR

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
SKBO APT	-	4.70162 -74.14700	0 ft 0 m	-	El Dorado Int'l
EJA VOR	-	7.02853 -73.80550	0 ft 0 m	141	BARRANCABERMEJA
DAGAN FIX	UL542 AWY-HI	7.98583 -74.06970	0 ft 0 m	59	-
BAQ VOR	UL542 AWY-HI	10.79670 -74.86030	0 ft 0 m	175	BARRANQUILLA
MORGI FIX	UL542 AWY-HI	11.65610 -75.08420	0 ft 0 m	53	-
SIPOK FIX	A301 AWY-LO	12.93530 -75.41940	0 ft 0 m	79	-
OTAMO FIX	A301 AWY-LO	15.00000 -75.98330	0 ft 0 m	128	-
MLY DME	UA301 AWY-HI	17.93020 -76.77760	0 ft 0 m	181	MANLEY VOR-DME
SAVEM FIX	UA301 AWY-HI	18.43750 -77.02440	0 ft 0 m	33	-
TOTON FIX	UA301 AWY-HI	19.54060 -77.56720	0 ft 0 m	73	-
UCA VOR	UA301 AWY-HI	22.01510 -78.81580	0 ft 0 m	164	CIEGO
URSUS FIX	UA301 AWY-HI	24.00010 -79.06980	0 ft 0 m	120	-
ELLE FIX	A509 AWY-HI	24.88060 -79.69000	0 ft 0 m	62	-
EONNS FIX	A509 AWY-HI	25.29670 -79.98680	0 ft 0 m	29	-
JURER FIX	A509 AWY-HI	25.65130 -80.24160	0 ft 0 m	25	-
DHP VOR	A509 AWY-HI	25.80000 -80.34900	0 ft 0 m	10	DOLPHIN
BRIKL FIX	J53 AWY-HI	26.13800 -80.38840	0 ft 0 m	20	-
HEDLY FIX	J53 AWY-HI	26.58270 -80.59700	0 ft 0 m	28	-
PHK VOR	J53 AWY-HI	26.78270 -80.69140	0 ft 0 m	13	PAHOKEE
KMCO APT	-	28.42920 -81.30680	0 ft 0 m	104	Orlando Intl

SKBO

Region: COLOMBIA
Timezone: AMERICA/BOGOTA
Runways: 2

Elevation: 8,358 ft / 2,548 m
Location: 4.701600 -74.147000
Magnetic Var: 8.190 W

METAR

SKBO 051400Z VRB02KT 9999 4000SE VCSH BKN017 16/12 Q1029 TEMPO DZ RMK VCSH/NE/SE

TAF

TAF SKBO 051030Z 0512/0612 VRB02KT 9999 SCT020 BECMG 0515/0517 28012KT TEMPO 0519/0523 4000 TSRA SCT016CB BECMG 0

Frequencies

REC - 127.80 MHz - ATIS	TWR - 118.10 MHz - EL DORADO TOWER
TWR - 118.25 MHz - EL DORADO TOWER	GND - 121.80 MHz - EL DORADO GROUND
GND - 122.75 MHz - EL DORADO GROUND	APP - 121.30 MHz - BOGOTA APPROACH
APP - 119.50 MHz - BOGOTA APPROACH	APP - 119.65 MHz - BOGOTA APPROACH
APP - 119.95 MHz - BOGOTA APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13R	151 ft	12,479 ft	127.23	ASPHALT	0 ft	203 ft
	46 m	3,804 m	135.42		0 m	62 m
31L	151 ft	12,479 ft	307.24	ASPHALT	0 ft	203 ft
	46 m	3,804 m	315.43		0 m	62 m
13L	151 ft	12,479 ft	127.24	ASPHALT	0 ft	98 ft
	46 m	3,804 m	135.43		0 m	30 m
31R	151 ft	12,479 ft	307.24	ASPHALT	0 ft	98 ft
	46 m	3,804 m	315.43		0 m	30 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13L	DME	IEDR	111.30 MHz	18 nm	-	-	8,361 ft
				33 km	-		8,361 m
13R	DME	IADO	110.70 MHz	18 nm	-	-	8,361 ft
				33 km	-		8,361 m
13L	LOC-ILS	IEDR	111.30 MHz	18 nm	127.24	-	8,358 ft
				33 km	135.43		8,358 m
13R	LOC-ILS	IADO	110.70 MHz	18 nm	127.24	-	8,358 ft
				33 km	135.43		8,358 m
13L	GS	IEDR	111.30 MHz	10 nm	127.24	3.00	8,358 ft
				19 km	135.43		8,358 m
13R	GS	IADO	110.70 MHz	10 nm	127.24	3.00	8,358 ft
				19 km	135.43		8,358 m

KMCO

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

Elevation: 96 ft / 29 m
Location: 28.429200 -81.306800
Magnetic Var: 6.994 W

METAR

KMCO 051353Z 13008KT 10SM SCT021 27/21 A3008 RMK AO2 SLP183 T02670211

TAF

KMCO 051123Z 0512/0618 13005KT P6SM FEW070 FEW250 FM051600 14008KT P6SM VCSH SCT050 SCT120 SCT250 FM051900 11011KT

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	10,036 ft	179.47	CONCRETE	0 ft	404 ft
	46 m	3,059 m	186.46		0 m	123 m
35L	151 ft	10,036 ft	359.47	CONCRETE	0 ft	400 ft
	46 m	3,059 m	6.46		0 m	122 m
17L	151 ft	9,028 ft	179.48	CONCRETE	0 ft	400 ft
	46 m	2,752 m	186.47		0 m	122 m
35R	151 ft	9,028 ft	359.48	CONCRETE	0 ft	404 ft
	46 m	2,752 m	6.47		0 m	123 m
18L	200 ft	12,049 ft	179.46	CONCRETE	0 ft	400 ft
	61 m	3,673 m	186.45		0 m	122 m
36R	200 ft	12,049 ft	359.46	CONCRETE	0 ft	407 ft
	61 m	3,673 m	6.45		0 m	124 m
18R	200 ft	12,049 ft	179.45	ASPHALT	0 ft	909 ft
	61 m	3,673 m	186.45		0 m	277 m
36L	200 ft	12,049 ft	359.45	ASPHALT	0 ft	702 ft
	61 m	3,673 m	6.45		0 m	214 m

Approach Nav aids

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

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
35R	DME	ICER	111.15 MHz	18 nm	-	-	90 ft
				33 km	-		90 m
36R	DME	IOJP	110.70 MHz	18 nm	-	-	91 ft
				33 km	-		91 m
17L	LOC-ILS	IARK	110.95 MHz	18 nm	179.46	-	96 ft
				33 km	186.45		96 m
17R	LOC-ILS	IDIZ	111.75 MHz	18 nm	179.51	-	96 ft
				33 km	186.50		96 m
18R	LOC-ILS	ITFE	111.90 MHz	18 nm	179.50	-	96 ft
				33 km	186.49		96 m
35L	LOC-ILS	IDDO	110.50 MHz	18 nm	359.51	-	96 ft
				33 km	6.50		96 m
35R	LOC-ILS	ICER	111.15 MHz	18 nm	359.46	-	96 ft
				33 km	6.45		96 m
36R	LOC-ILS	IOJP	110.70 MHz	18 nm	359.50	-	96 ft
				33 km	6.49		96 m
17L	GS	IARK	110.95 MHz	10 nm	179.46	3.00	96 ft
				19 km	186.45		96 m
17R	GS	IDIZ	111.75 MHz	10 nm	179.51	3.00	96 ft
				19 km	186.50		96 m
18R	GS	ITFE	111.90 MHz	10 nm	179.50	3.00	96 ft
				19 km	186.49		96 m
35L	GS	IDDO	110.50 MHz	10 nm	359.51	3.00	96 ft
				19 km	6.50		96 m
35R	GS	ICER	111.15 MHz	10 nm	359.46	3.00	96 ft
				19 km	6.45		96 m
36R	GS	IOJP	110.70 MHz	10 nm	359.50	3.00	96 ft
				19 km	6.49		96 m