

KMCO

Orlando Intl

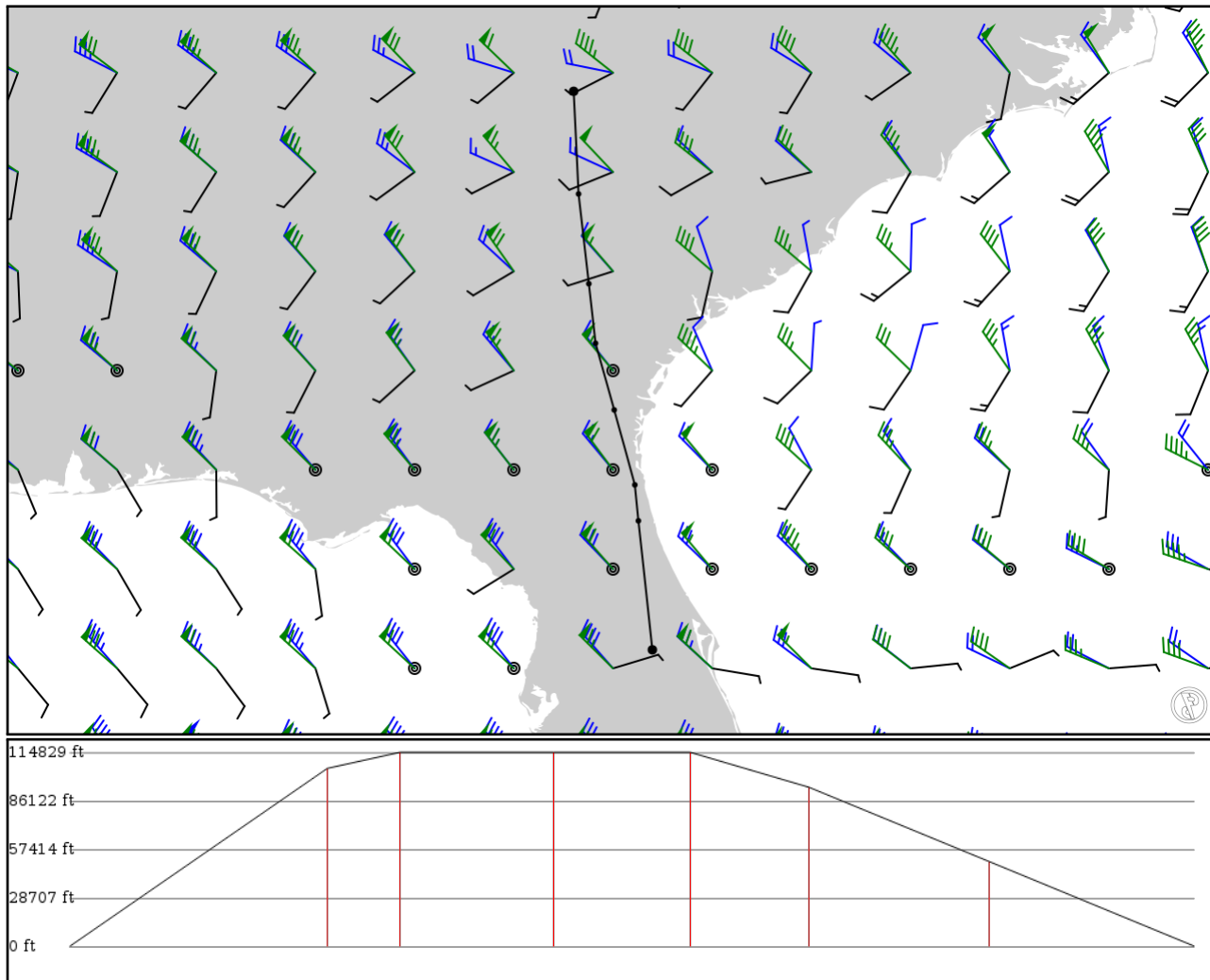
KGSP

Greenville Spartanburg Intl

2024/05/23 2111Z

KMCO BRADO **V267** CRG **J53** IRQ KGSP

392.13 nm / 726.22 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
KMCO APT	-	28.42920 -81.30680	0 ft 0 m	-	Orlando Intl
BRADO FIX	-	29.92270 -81.46890	32,100 ft 9,784 m	90	-
CRG VOR	V267 AWY-LO	30.33890 -81.50990	35,000 ft 10,668 m	25	CRAIG (JACKSONVILLE)
NOWAY FIX	J53 AWY-HI	31.20660 -81.74900	35,000 ft 10,668 m	53	-
DUNKN FIX	J53 AWY-HI	31.97830 -81.96540	35,000 ft 10,668 m	47	-
GRADY FIX	J53 AWY-HI	32.66780 -82.04290	28,700 ft 8,748 m	41	-
IRQ VOR	J53 AWY-HI	33.70740 -82.16210	15,300 ft 4,663 m	62	COLLIERS
KGSP APT	-	34.89570 -82.21890	0 ft 0 m	71	Greenville Spartanburg Intl

KMCO

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

Elevation: 96 ft / 29 m
Location: 28.429200 -81.306800
Magnetic Var: 6.998 W

METAR

KMCO 232053Z 08009G17KT 10SM FEW070 FEW250 BKN300 32/16 A2996 RMK AO2 SLP144 T03220161 55010

TAF

KMCO 232101Z 2321/2424 09010KT P6SM FEW050 FEW250 FM240300 VRB04KT P6SM FEW060 FEW250 FM241600 10006KT P6SM FEW050

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	186.47		0 m	123 m
35L	151 ft	10,036 ft	359.47	CONCRETE	0 ft	400 ft
	46 m	3,059 m	6.47		0 m	122 m
17L	151 ft	9,028 ft	179.48	CONCRETE	0 ft	400 ft
	46 m	2,752 m	186.48		0 m	122 m
35R	151 ft	9,028 ft	359.48	CONCRETE	0 ft	404 ft
	46 m	2,752 m	6.48		0 m	123 m
18L	200 ft	12,049 ft	179.46	CONCRETE	0 ft	400 ft
	61 m	3,673 m	186.46		0 m	122 m
36R	200 ft	12,049 ft	359.46	CONCRETE	0 ft	407 ft
	61 m	3,673 m	6.46		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	186.46		96 m
17R	LOC-ILS	IDIZ	111.75 MHz	18 nm	179.51	-	96 ft
				33 km	186.51		96 m
18R	LOC-ILS	ITFE	111.90 MHz	18 nm	179.50	-	96 ft
				33 km	186.50		96 m
35L	LOC-ILS	IDDO	110.50 MHz	18 nm	359.51	-	96 ft
				33 km	6.51		96 m
35R	LOC-ILS	ICER	111.15 MHz	18 nm	359.46	-	96 ft
				33 km	6.46		96 m
36R	LOC-ILS	IOJP	110.70 MHz	18 nm	359.50	-	96 ft
				33 km	6.50		96 m
17L	GS	IARK	110.95 MHz	10 nm	179.46	3.00	96 ft
				19 km	186.46		96 m
17R	GS	IDIZ	111.75 MHz	10 nm	179.51	3.00	96 ft
				19 km	186.51		96 m
18R	GS	ITFE	111.90 MHz	10 nm	179.50	3.00	96 ft
				19 km	186.50		96 m
35L	GS	IDDO	110.50 MHz	10 nm	359.51	3.00	96 ft
				19 km	6.51		96 m
35R	GS	ICER	111.15 MHz	10 nm	359.46	3.00	96 ft
				19 km	6.46		96 m
36R	GS	IOJP	110.70 MHz	10 nm	359.50	3.00	96 ft
				19 km	6.50		96 m

KGSP

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

Elevation: 961 ft / 293 m
Location: 34.895700 -82.218900
Magnetic Var: 7.217 W

METAR

KGSP 232053Z 24008KT 10SM CLR 29/18 A2998 RMK A02 SLP140 T02940183 58013

TAF

TAF KGSP 231735Z 2318/2418 23006KT P6SM SCT045 BKN250 FM232100 22007KT P6SM VCTS SCT050CB FM240000 29006KT P6SM V

Frequencies

COM - 120.10 MHz - CTAF
GND - 121.90 MHz - GREER GROUND
DEP - 118.80 MHz - GREER DEPARTURE
TWR - 120.10 MHz - GREER TOWER
APP - 118.80 MHz - GREER APPROACH
REC - 134.25 MHz - ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	151 ft	11,011 ft	32.08	CONCRETE	0 ft	400 ft
	46 m	3,356 m	39.30		0 m	122 m
22	151 ft	11,011 ft	212.09	CONCRETE	0 ft	400 ft
	46 m	3,356 m	219.31		0 m	122 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	LOC-ILS	IGSP	109.30 MHz	18 nm	32.10	-	963 ft
				33 km	39.32		963 m
22	LOC-ILS	ILMJ	110.70 MHz	18 nm	212.09	-	905 ft
				33 km	219.31		905 m
04	GS	IGSP	109.30 MHz	10 nm	32.20	3.00	905 ft
				19 km	39.41		905 m
22	GS	ILMJ	110.70 MHz	10 nm	212.20	3.00	961 ft
				19 km	219.41		961 m