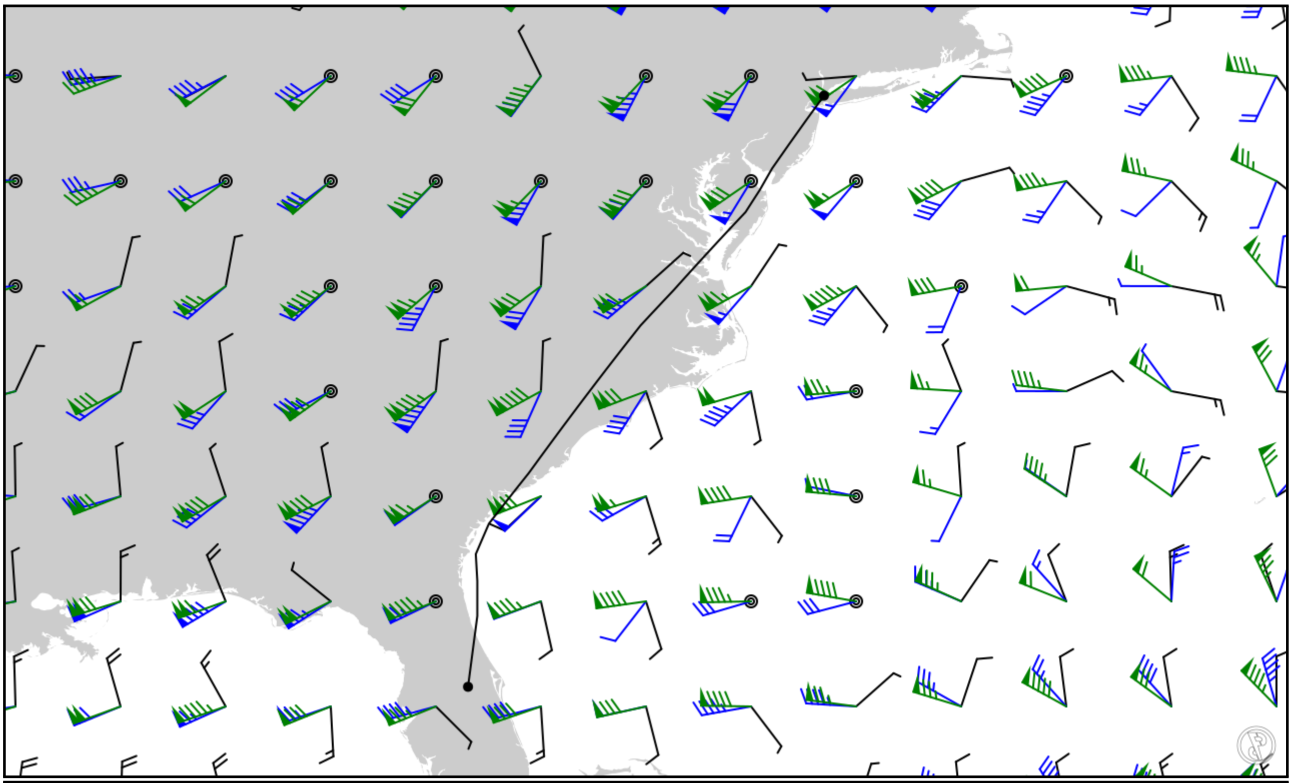
KLGA - KMCO

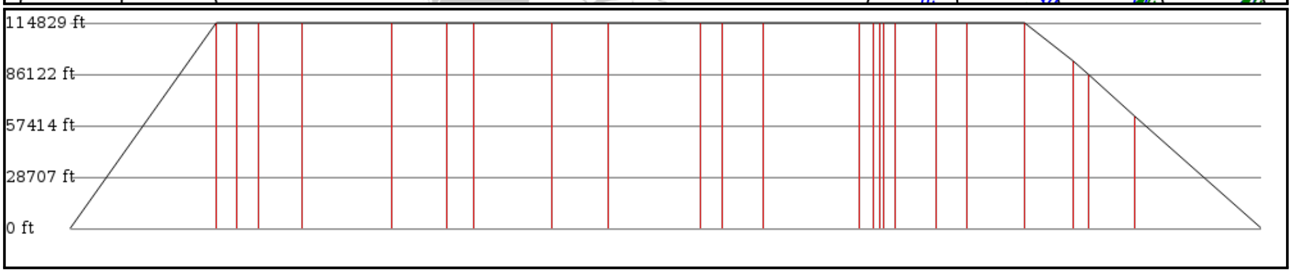
La Guardia — Orlando Intl

2024/03/28 0602Z

KLGA LEEAH **V1** SBY **J79** CHS **V1** STARY **V437** JETSO KMCO

843.70 nm / 1562.54 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
KLGA APT	- -	40.77720 -73.87260	0 ft 0 m	-	La Guardia
LEEAH FIX	- -	39.26090 -74.95310	35,000 ft 10,668 m	103	-
PEAPS FIX	V1 AWY-LO	39.04190 -75.07890	35,000 ft 10,668 m	14	-
ATR DME	V1 AWY-LO	38.80980 -75.21130	35,000 ft 10,668 m	15	WATERLOO VOR-DME
SBY VOR	V1 AWY-LO	38.34500 -75.51060	35,000 ft 10,668 m	31	SALISBURY
LEESA FIX	J79 AWY-HI	37.48720 -76.31100	35,000 ft 10,668 m	63	-
KATZN FIX	J79 AWY-HI	36.96870 -76.78340	35,000 ft 10,668 m	38	-
FKN VOR	J79 AWY-HI	36.71420 -77.01240	35,000 ft 10,668 m	18	FRANKLIN
TYI VOR	J79 AWY-HI	35.97670 -77.70370	35,000 ft 10,668 m	55	TAR
BLAMO FIX	J79 AWY-HI	35.41450 -78.14520	35,000 ft 10,668 m	40	-
HASET FIX	J79 AWY-HI	34.49740 -78.84970	35,000 ft 10,668 m	65	-
MULLS FIX	J79 AWY-HI	34.27880 -79.01480	35,000 ft 10,668 m	15	-
JOINT FIX	J79 AWY-HI	33.86710 -79.32320	35,000 ft 10,668 m	29	-
CHS VOR	J79 AWY-HI	32.89430 -80.03780	35,000 ft 10,668 m	68	CHARLESTON
COTAK FIX	V1 AWY-LO	32.75580 -80.14830	35,000 ft 10,668 m	10	-
ROOFS FIX	V1 AWY-LO	32.70460 -80.18910	35,000 ft 10,668 m	3	-
HONAP FIX	V1 AWY-LO	32.66020 -80.22440	35,000 ft 10,668 m	3	-
BASSO FIX	V1 AWY-LO	32.54890 -80.31270	35,000 ft 10,668 m	8	-
RUBYS FIX	V1 AWY-LO	32.14530 -80.63050	35,000 ft 10,668 m	29	-
TYBEE FIX	V1 AWY-LO	31.83810 -80.87020	35,000 ft 10,668 m	22	-
STARY FIX	V1 AWY-LO	31.20130 -81.14460	35,000 ft 10,668 m	40	-
HOTAR FIX	V437 AWY-LO	30.63980 -81.11270	28,500 ft 8,687 m	33	-
SUBER FIX	V437 AWY-LO	30.45680 -81.11260	26,200 ft 7,986 m	10	-
JETSO FIX	V437 AWY-LO	29.90890 -81.11270	19,100 ft 5,822 m	32	-
KMCO APT	- -	28.42920 -81.30680	0 ft 0 m	89	Orlando Intl

KLGA

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 2

Elevation: 21 ft / 6 m
Location: 40.777200 -73.872600
Magnetic Var: 12.805 W

METAR

KLGA 280451Z 00000KT 5SM -RA SCT012 OVC044 09/06 A3003 RMK AO2 SLP170 P0002 T00890056 401110044

TAF

KLGA 280342Z 2804/2906 VRB04KT P6SM SCT025 OVC050 TEMPO 2804/2806 5SM -DZ BR SCT008 OVC025 FM280600 VRB05KT 3SM -R

Frequencies

REC - 125.95 MHz - ATIS ARRIVAL
TWR - 118.70 MHz - LAGUARDIA TOWER
GND - 121.85 MHz - LAGUARDIA GROUND
CLD - 121.87 MHz - LAGUARDIA CLEARANCE
COM - 122.95 MHz - LAGUARDIA UNICOM
APP - 120.05 MHz - NEW YORK APPROACH
APP - 124.95 MHz - NEW YORK APPROACH
APP - 128.80 MHz - NEW YORK APPROACH
DEP - 124.45 MHz - NEW YORK DEPARTURE
REC - 127.05 MHz - ATIS DEPARTURE
GND - 121.70 MHz - LAGUARDIA GROUND
GND - 127.67 MHz - LAGUARDIA GROUND
CLD - 135.20 MHz - LAGUARDIA CLEARANCE
APP - 132.70 MHz - NEW YORK APPROACH
APP - 120.80 MHz - NEW YORK APPROACH
APP - 127.30 MHz - NEW YORK APPROACH
DEP - 120.40 MHz - NEW YORK DEPARTURE
DEP - 127.05 MHz - NEW YORK DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	150 ft 46 m	7,006 ft 2,135 m	32.03 44.84	ASPHALT	0 ft 0 m	322 ft 98 m
22	150 ft 46 m	7,006 ft 2,135 m	212.04 224.85	ASPHALT	0 ft 0 m	98 ft 30 m
13	150 ft 46 m	6,994 ft 2,132 m	122.24 135.04	ASPHALT	0 ft 0 m	95 ft 29 m
31	150 ft 46 m	6,994 ft 2,132 m	302.25 315.06	ASPHALT	0 ft 0 m	374 ft 114 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13	DME	IGDI	108.50 MHz	18 nm 33 km	- -	-	22 ft 22 m
31	DME	IPZV	108.50 MHz	18 nm 33 km	- -	-	22 ft 22 m
04	LOC-ILS	ILGA	110.50 MHz	18 nm 33 km	32.04 44.85	-	21 ft 21 m
13	LOC-ILS	IGDI	108.50 MHz	18 nm 33 km	122.25 135.06	-	21 ft 21 m
22	LOC-ILS	IURD	110.50 MHz	18 nm 33 km	212.04 224.85	-	21 ft 21 m
31	LOC-LOC	IPZV	108.50 MHz	18 nm 33 km	302.25 315.06	-	21 ft 21 m
04	GS	ILGA	110.50 MHz	10 nm 19 km	32.04 44.85	3.10	21 ft 21 m
13	GS	IGDI	108.50 MHz	10 nm 19 km	122.25 135.06	3.10	21 ft 21 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22	GS	IURD	110.50 MHz	10 nm 19 km	212.04 224.85	3.00	21 ft 21 m

KMCO

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

Elevation: 96 ft / 29 m
Location: 28.429200 -81.306800
Magnetic Var: 6.984 W

METAR

KMCO 280453Z 16016KT 10SM SCT110 OVC130 22/20 A2987 RMK AO2 RAE44 SLP114 P0000 T02220200 402890206

TAF

KMCO 280301Z 2803/2906 17006KT P6SM VCSH FEW030 SCT100 BKN120 TEMPO 2803/2805 -RA FM281000 21008KT P6SM VCSH BKN0

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	179.47 186.45	CONCRETE	0 ft 0 m	404 ft 123 m
35L	151 ft 46 m	10,036 ft 3,059 m	359.47 6.45	CONCRETE	0 ft 0 m	400 ft 122 m
17L	151 ft 46 m	9,028 ft 2,752 m	179.48 186.46	CONCRETE	0 ft 0 m	400 ft 122 m
35R	151 ft 46 m	9,028 ft 2,752 m	359.48 6.46	CONCRETE	0 ft 0 m	404 ft 123 m
18L	200 ft 61 m	12,049 ft 3,673 m	179.46 186.44	CONCRETE	0 ft 0 m	400 ft 122 m
36R	200 ft 61 m	12,049 ft 3,673 m	359.46 6.44	CONCRETE	0 ft 0 m	407 ft 124 m
18R	200 ft 61 m	12,049 ft 3,673 m	179.45 186.44	ASPHALT	0 ft 0 m	909 ft 277 m
36L	200 ft 61 m	12,049 ft 3,673 m	359.45 6.44	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	179.46 186.44	-	96 ft 96 m
17R	LOC-ILS	IDIZ	111.75 MHz	18 nm 33 km	179.51 186.49	-	96 ft 96 m
18R	LOC-ILS	ITFE	111.90 MHz	18 nm 33 km	179.50 186.48	-	96 ft 96 m
35L	LOC-ILS	IDDO	110.50 MHz	18 nm 33 km	359.51 6.49	-	96 ft 96 m
35R	LOC-ILS	ICER	111.15 MHz	18 nm 33 km	359.46 6.44	-	96 ft 96 m
36R	LOC-ILS	IOJP	110.70 MHz	18 nm 33 km	359.50 6.48	-	96 ft 96 m
17L	GS	IARK	110.95 MHz	10 nm 19 km	179.46 186.44	3.00	96 ft 96 m
17R	GS	IDIZ	111.75 MHz	10 nm 19 km	179.51 186.49	3.00	96 ft 96 m
18R	GS	ITFE	111.90 MHz	10 nm 19 km	179.50 186.48	3.00	96 ft 96 m
35L	GS	IDDO	110.50 MHz	10 nm 19 km	359.51 6.49	3.00	96 ft 96 m
35R	GS	ICER	111.15 MHz	10 nm 19 km	359.46 6.44	3.00	96 ft 96 m
36R	GS	IOJP	110.70 MHz	10 nm 19 km	359.50 6.48	3.00	96 ft 96 m