

LGAV

Athens Eleftherios Venizelos

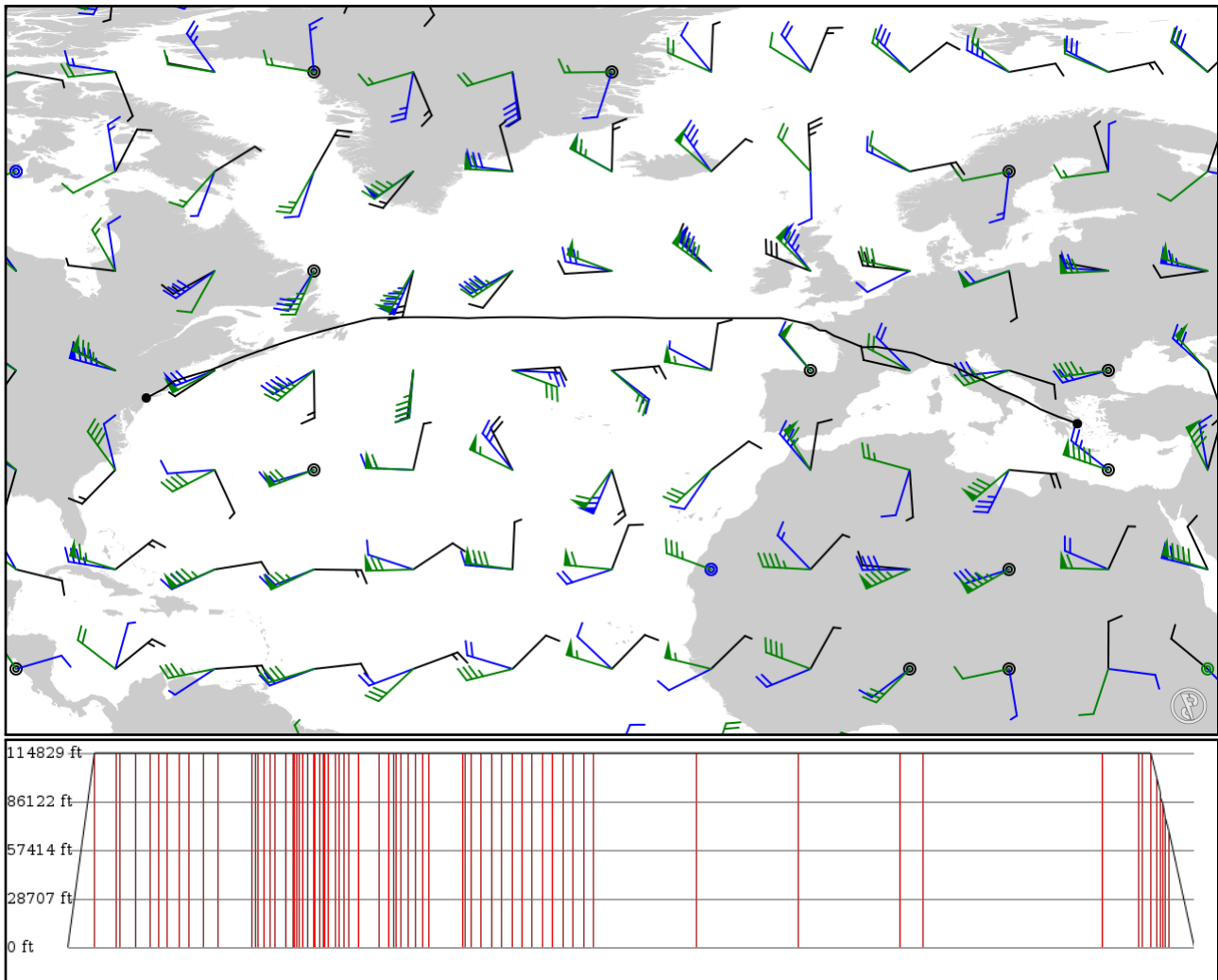
KJFK

John F Kennedy Int'l

2024/06/06 0017Z

LGAV VARDI **UL995** BRD **UP92** DIVKU **UM872** PES **UQ920** RUXOL **UM730** TOP **UP860** NTS **UM616** KORER **UN482** DEGEX
UN490 TAKAS 4900N0-900W 4900N0-1000W 4900N0-1100W 4900N0-1200W 4900N0-1300W 4900N0-1400W
4900N0-1500W 4900N0-1600W 4900N0-1700W 4900N0-1800W 4900N0-1900W 49/20 E JOOPY **N261A** TUSKY **J575**
BOS **V16** ORW KJFK

4335.85 nm / 8030.00 km



Notes

Using NAT tracks from 8/1/2019

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
LGAV	-	37.93670	0 ft	-	Athens Eleftherios Venizelos
APT	-	23.94450	0 m	-	
VARDI	-	38.67190	35,000 ft	103	-
FIX	-	21.95110	10,668 m	-	
LATSO	UL995	39.32000	35,000 ft	82	-
FIX	AWY-HI	20.38190	10,668 m	-	
KRK	UL995	39.44390	35,000 ft	16	KERKIRA
VOR	AWY-HI	20.07280	10,668 m	-	
TIGRA	UL995	40.05670	35,000 ft	61	-
FIX	AWY-HI	19.00000	10,668 m	-	
BRD	UL995	40.61090	35,000 ft	56	BRINDISI
VOR	AWY-HI	18.00290	10,668 m	-	
FASAN	UP92	40.86390	35,000 ft	30	-
FIX	AWY-HI	17.42690	10,668 m	-	
BAR	UP92	41.14420	35,000 ft	33	BARI
VOR	AWY-HI	16.77640	10,668 m	-	
DIVKU	UP92	41.50000	35,000 ft	47	-
FIX	AWY-HI	15.83780	10,668 m	-	
URIPI	UM872	41.87580	35,000 ft	36	-
FIX	AWY-HI	15.18470	10,668 m	-	
PES	UM872	42.43580	35,000 ft	55	PESCARA
VOR	AWY-HI	14.18420	10,668 m	-	
PREKI	UQ920	42.87750	35,000 ft	54	-
FIX	AWY-HI	13.11920	10,668 m	-	
RUXOL	UQ920	44.11530	35,000 ft	132	-
FIX	AWY-HI	10.59310	10,668 m	-	
BEROK	UM730	44.16560	35,000 ft	10	-
FIX	AWY-HI	10.35170	10,668 m	-	
MIVKI	UM730	44.22420	35,000 ft	12	-
FIX	AWY-HI	10.07060	10,668 m	-	
KALMO	UM730	44.32170	35,000 ft	21	-
FIX	AWY-HI	9.59417	10,668 m	-	
GEN	UM730	44.42440	35,000 ft	22	GENOA
VOR	AWY-HI	9.08233	10,668 m	-	
TESTO	UM730	44.59720	35,000 ft	20	-
FIX	AWY-HI	8.66556	10,668 m	-	
TOP	UM730	44.92540	35,000 ft	39	TORINO
VOR	AWY-HI	7.86167	10,668 m	-	
IXUSA	UP860	45.15750	35,000 ft	29	-
FIX	AWY-HI	7.23694	10,668 m	-	
RONOP	UP860	45.18580	35,000 ft	3	-
FIX	AWY-HI	7.15639	10,668 m	-	
MEDAM	UP860	45.26440	35,000 ft	10	-
FIX	AWY-HI	6.94000	10,668 m	-	
KINES	UP860	45.33140	35,000 ft	8	-
FIX	AWY-HI	6.75528	10,668 m	-	
GIGUS	UP860	45.38970	35,000 ft	13	-
FIX	AWY-HI	6.44167	10,668 m	-	
BALSI	UP860	45.47750	35,000 ft	20	-
FIX	AWY-HI	5.96083	10,668 m	-	
GIPNO	UP860	45.56000	35,000 ft	18	-
FIX	AWY-HI	5.52917	10,668 m	-	
RUBLO	UP860	45.59060	35,000 ft	7	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	5.35028	10,668 m		
RUSIT	UP860	45.66810	35,000 ft	19	-
FIX	AWY-HI	4.89056	10,668 m		
MEBAK	UP860	45.70800	35,000 ft	10	-
FIX	AWY-HI	4.64886	10,668 m		
MADOT	UP860	45.73010	35,000 ft	5	-
FIX	AWY-HI	4.51400	10,668 m		
BELEP	UP860	45.79160	35,000 ft	16	-
FIX	AWY-HI	4.13161	10,668 m		
TIS	UP860	45.88180	35,000 ft	24	THIERS
VOR	AWY-HI	3.55358	10,668 m		
ADEKA	UP860	45.94170	35,000 ft	16	-
FIX	AWY-HI	3.18000	10,668 m		
VALKU	UP860	45.99810	35,000 ft	15	-
FIX	AWY-HI	2.81806	10,668 m		
LASEV	UP860	45.98110	35,000 ft	23	-
FIX	AWY-HI	2.26139	10,668 m		
BEBIX	UP860	45.94920	35,000 ft	36	-
FIX	AWY-HI	1.39972	10,668 m		
LEMKA	UP860	46.62890	35,000 ft	79	-
FIX	AWY-HI	-0.25000	10,668 m		
RALIX	UP860	46.94030	35,000 ft	37	-
FIX	AWY-HI	-1.03889	10,668 m		
MOKUP	UP860	47.09640	35,000 ft	19	-
FIX	AWY-HI	-1.44361	10,668 m		
NTS	UP860	47.16090	35,000 ft	7	NANTES ATLANTIQUE
VOR	AWY-HI	-1.61297	10,668 m		
TERPO	UM616	47.34890	35,000 ft	17	-
FIX	AWY-HI	-1.92889	10,668 m		
KORER	UM616	47.68500	35,000 ft	30	-
FIX	AWY-HI	-2.50083	10,668 m		
DEGEX	UN482	47.74390	35,000 ft	26	-
FIX	AWY-HI	-3.15667	10,668 m		
TERKU	UN490	48.03000	35,000 ft	25	-
FIX	AWY-HI	-3.61667	10,668 m		
BERAD	UN490	48.30190	35,000 ft	24	-
FIX	AWY-HI	-4.06167	10,668 m		
MOSIS	UN490	49.00720	35,000 ft	132	-
FIX	AWY-HI	-7.21472	10,668 m		
ALUTA	UN490	49.00530	35,000 ft	11	-
FIX	AWY-HI	-7.49806	10,668 m		
TAKAS	UN490	49.00000	35,000 ft	19	-
FIX	AWY-HI	-8.00000	10,668 m		
4900N0-900W	-	49.00000	35,000 ft	39	-
LATLON	-	-9.00000	10,668 m		
4900N0-1000W	-	49.00000	35,000 ft	39	-
LATLON	-	-10.00000	10,668 m		
4900N0-1100W	-	49.00000	35,000 ft	39	-
LATLON	-	-11.00000	10,668 m		
4900N0-1200W	-	49.00000	35,000 ft	39	-
LATLON	-	-12.00000	10,668 m		
4900N0-1300W	-	49.00000	35,000 ft	39	-
LATLON	-	-13.00000	10,668 m		
4900N0-1400W	-	49.00000	35,000 ft	39	-
LATLON	-	-14.00000	10,668 m		
4900N0-1500W	-	49.00000	35,000 ft	39	-

Ident Type	Via	Lat Lon	Alt		Dist (nm)	Name
LATLON	-	-15.00000	10,668 m			
4900N0-1600W	-	49.00000	35,000 ft	39	-	
LATLON	-	-16.00000	10,668 m			
4900N0-1700W	-	49.00000	35,000 ft	39	-	
LATLON	-	-17.00000	10,668 m			
4900N0-1800W	-	49.00000	35,000 ft	39	-	
LATLON	-	-18.00000	10,668 m			
4900N0-1900W	-	49.00000	35,000 ft	39	-	
LATLON	-	-19.00000	10,668 m			
49/20	-	49.00000	35,000 ft	39	-	
LATLON	-	-20.00000	10,668 m			
49/30	E	49.00000	35,000 ft	393	-	
LATLON	NAT	-30.00000	10,668 m			
49/40	E	49.00000	35,000 ft	393	-	
LATLON	NAT	-40.00000	10,668 m			
49/50	E	49.00000	35,000 ft	393	-	
LATLON	NAT	-50.00000	10,668 m			
JOOPY	E	48.50000	35,000 ft	84	-	
FIX	NAT	-52.00000	10,668 m			
TUSKY	N261A	43.56500	35,000 ft	690	-	
FIX	AWY-HI	-67.00000	10,668 m			
CANAL	J575	42.66900	35,000 ft	143	-	
FIX	AWY-HI	-70.02270	10,668 m			
SCUPP	J575	42.60310	35,000 ft	9	-	
FIX	AWY-HI	-70.23040	10,668 m			
BOS	J575	42.35740	35,000 ft	36	BOSTON	
VOR	AWY-HI	-70.98950	10,668 m			
MILIS	V16	42.10520	30,500 ft	20	-	
FIX	AWY-LO	-71.31160	9,296 m			
WOONS	V16	41.95060	27,800 ft	12	-	
FIX	AWY-LO	-71.50700	8,473 m			
HEFTY	V16	41.90530	27,000 ft	3	-	
FIX	AWY-LO	-71.56400	8,230 m			
FOSTY	V16	41.84320	25,900 ft	5	-	
FIX	AWY-LO	-71.64200	7,894 m			
JEWIT	V16	41.69610	23,300 ft	12	-	
FIX	AWY-LO	-71.82590	7,102 m			
ORW	V16	41.55640	20,900 ft	11	NORWICH	
VOR	AWY-LO	-71.99940	6,370 m			
KJFK	-	40.63990	0 ft	97	John F Kennedy Int'l	
APT	-	-73.77870	0 m			

LGAV

Region: GREECE
Timezone: EUROPE/ATHENS
Runways: 2

Elevation: 308 ft / 94 m
Location: 37.936700 23.944500
Magnetic Var: 5.114 E

METAR

LGAV 052350Z 27004KT 9999 FEW025 21/08 Q1013 NOSIG

TAF

TAF TAF LGAV 052300Z 0600/0624 VRB03KT 9999 FEW025 BECMG 0605/0607 04010KT

Frequencies

REC - 136.12 MHz - ATIS	REC - 131.17 MHz - ATHENS INFORMATION
REC - 124.02 MHz - ATHENS INFORMATION	TWR - 136.27 MHz - VENIZELOS TOWER
TWR - 122.10 MHz - VENIZELOS TOWER	TWR - 118.62 MHz - VENIZELOS TOWER
GND - 121.75 MHz - VENIZELOS GROUND	GND - 121.95 MHz - VENIZELOS GROUND
GND - 121.90 MHz - VENIZELOS GROUND	GND - 121.80 MHz - VENIZELOS GROUND
CLD - 118.67 MHz - CLEARANCE DELIVERY	APP - 132.97 MHz - ATHENS APPROACH
APP - 130.25 MHz - ATHENS APPROACH	APP - 128.95 MHz - ATHENS APPROACH
APP - 126.57 MHz - ATHENS APPROACH	APP - 125.52 MHz - ATHENS APPROACH
APP - 121.40 MHz - ATHENS APPROACH	APP - 121.40 MHz - ATHENS DIRECT
APP - 118.47 MHz - ATHENS DIRECT	DEP - 118.30 MHz - ATHENS DEPARTURE
DEP - 128.95 MHz - ATHENS DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03R	151 ft	13,135 ft	36.87	ASPHALT	984 ft	394 ft
	46 m	4,004 m	31.76		300 m	120 m
21L	151 ft	13,135 ft	216.89	ASPHALT	984 ft	394 ft
	46 m	4,004 m	211.77		300 m	120 m
03L	151 ft	12,478 ft	36.86	ASPHALT	984 ft	394 ft
	46 m	3,803 m	31.74		300 m	120 m
21R	151 ft	12,478 ft	216.87	ASPHALT	984 ft	394 ft
	46 m	3,803 m	211.76		300 m	120 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03L	DME	IATL	110.50 MHz	18 nm	-	-	255 ft
				33 km	-		255 m
21L	DME	IEVL	111.10 MHz	18 nm	-	-	303 ft
				33 km	-		303 m
21R	DME	IEVR	110.50 MHz	18 nm	-	-	282 ft
				33 km	-		282 m
03L	LOC-ILS	IATL	110.50 MHz	18 nm	36.52	-	282 ft
				33 km	31.41		282 m
03R	LOC-ILS	IATR	111.10 MHz	18 nm	36.97	-	302 ft
				33 km	31.86		302 m
21L	LOC-ILS	IEVL	111.10 MHz	18 nm	216.52	-	271 ft
				33 km	211.40		271 m
21R	LOC-ILS	IEVR	110.50 MHz	18 nm	216.50	-	255 ft
				33 km	211.39		255 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03L	GS	IATL	110.50 MHz	10 nm	37.04	3.00	255 ft
				19 km	31.92		255 m
03R	GS	IATR	111.10 MHz	10 nm	37.07	3.00	271 ft
				19 km	31.95		271 m
21L	GS	IEVL	111.10 MHz	10 nm	217.07	3.00	302 ft
				19 km	211.95		302 m
21R	GS	IEVR	110.50 MHz	10 nm	217.04	3.00	282 ft
				19 km	211.92		282 m

KJFK

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

Elevation: 12 ft / 4 m
Location: 40.640100 -73.776500
Magnetic Var: 12.817 W

METAR

KJFK 052358Z 14006KT 10SM BKN008 BKN140 BKN250 22/20 A2980 RMK A02 T02170200

TAF

TAF AMD KJFK 060004Z 0600/0706 17009KT P6SM BKN008 FM060100 18008KT 5SM BR OVC008 FM060400 18008KT 2SM -SHRA BR OV

Frequencies

REC - 115.40 MHz - D-ATIS	REC - 117.70 MHz - D-ATIS
REC - 128.72 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 135.05 MHz - CLEARANCE DELIVERY	GND - 121.90 MHz - KENNEDY GROUND
GND - 121.65 MHz - KENNEDY GROUND	TWR - 119.10 MHz - KENNEDY TOWER
TWR - 123.90 MHz - KENNEDY TOWER	APP - 125.70 MHz - NEW YORK APPROACH
APP - 128.12 MHz - NEW YORK APPROACH	APP - 118.40 MHz - NEW YORK APPROACH
APP - 123.70 MHz - NEW YORK APPROACH	APP - 126.80 MHz - NEW YORK APPROACH
APP - 132.40 MHz - NEW YORK APPROACH	APP - 134.35 MHz - NEW YORK APPROACH
DEP - 135.90 MHz - NEW YORK DEPARTURE	DEP - 123.70 MHz - NEW YORK DEPARTURE
DEP - 124.75 MHz - NEW YORK DEPARTURE	DEP - 134.35 MHz - NEW YORK DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13R	200 ft	14,526 ft	120.83	CONCRETE	2,057 ft	390 ft
	61 m	4,428 m	133.65		627 m	119 m
31L	200 ft	14,526 ft	300.86	CONCRETE	3,271 ft	495 ft
	61 m	4,428 m	313.68		997 m	151 m
13L	151 ft	10,010 ft	120.85	CONCRETE	912 ft	387 ft
	46 m	3,051 m	133.67		278 m	118 m
31R	151 ft	10,010 ft	300.87	CONCRETE	1,037 ft	177 ft
	46 m	3,051 m	313.69		316 m	54 m
04R	200 ft	8,407 ft	30.67	ASPHALT	0 ft	440 ft
	61 m	2,562 m	43.48		0 m	134 m
22L	200 ft	8,407 ft	210.68	ASPHALT	0 ft	505 ft
	61 m	2,562 m	223.49		0 m	154 m
04L	200 ft	12,091 ft	30.67	CONCRETE	459 ft	200 ft
	61 m	3,685 m	43.48		140 m	61 m
22R	200 ft	12,091 ft	210.68	CONCRETE	3,425 ft	407 ft
	61 m	3,685 m	223.50		1,044 m	124 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	IHIQ	110.90 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
04R	DME	IJFK	109.50 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
13L	DME	ITLK	111.50 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
22L	DME	IIWY	110.90 MHz	18 nm	-	-	13 ft
				33 km	-		13 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22R	DME	IJOC	109.50 MHz	18 nm 33 km	- -	-	13 ft 13 m
31R	DME	IRTH	111.50 MHz	18 nm 33 km	- -	-	13 ft 13 m
04L	LOC-ILS	IHIQ	110.90 MHz	18 nm 33 km	30.68 43.50	-	12 ft 12 m
04R	LOC-ILS	IJFK	109.50 MHz	18 nm 33 km	30.67 43.49	-	12 ft 12 m
13L	LOC-ILS	ITLK	111.50 MHz	18 nm 33 km	120.87 133.69	-	12 ft 12 m
22L	LOC-ILS	IIWY	110.90 MHz	18 nm 33 km	210.67 223.49	-	12 ft 12 m
22R	LOC-ILS	IJOC	109.50 MHz	18 nm 33 km	210.68 223.50	-	12 ft 12 m
31L	LOC-ILS	IMOH	111.35 MHz	18 nm 33 km	300.84 313.66	-	12 ft 12 m
31R	LOC-ILS	IRTH	111.50 MHz	18 nm 33 km	300.87 313.69	-	12 ft 12 m
04L	GS	IHIQ	110.90 MHz	10 nm 19 km	30.68 43.50	3.00	12 ft 12 m
04R	GS	IJFK	109.50 MHz	10 nm 19 km	30.67 43.49	3.00	12 ft 12 m
13L	GS	ITLK	111.50 MHz	10 nm 19 km	120.87 133.69	3.00	12 ft 12 m
22L	GS	IIWY	110.90 MHz	10 nm 19 km	210.67 223.49	3.00	12 ft 12 m
22R	GS	IJOC	109.50 MHz	10 nm 19 km	210.68 223.50	3.00	12 ft 12 m
31L	GS	IMOH	111.35 MHz	10 nm 19 km	300.84 313.66	3.00	12 ft 12 m
31R	GS	IRTH	111.50 MHz	10 nm 19 km	300.87 313.69	3.00	12 ft 12 m