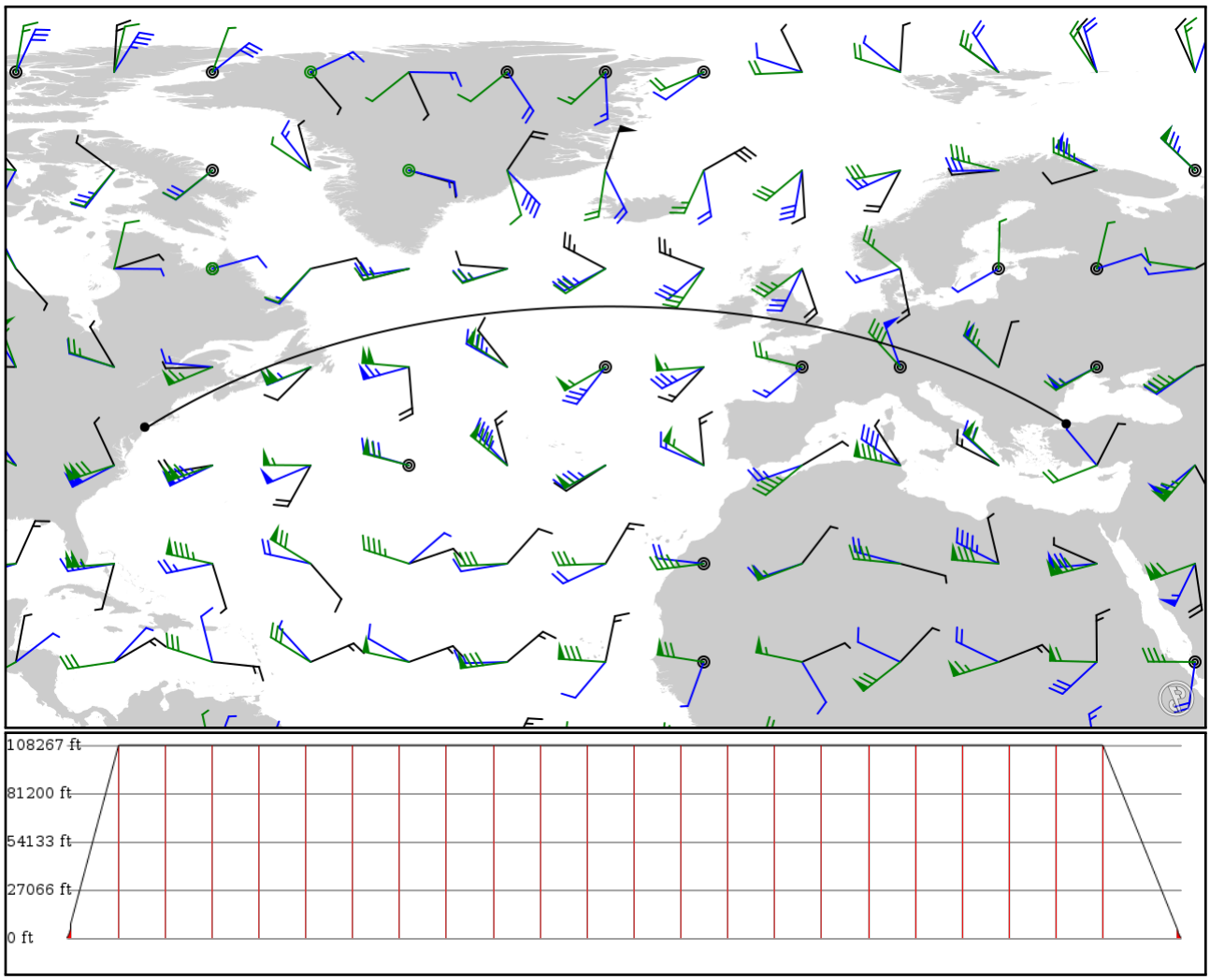
KJFK - LTBA

John F Kennedy Intl — Istanbul Ataturk

2024/03/19 0152Z

KJFK +40.59_-073.69 +40.58_-073.61 +40.59_-073.54 +40.62_-073.47 +40.66_-073.42 +42.55_-070.22 +44.34_-066.82 +46.03_-063.21 +47.59_-059.38 +49.03_-055.33 +50.31_-051.05 +51.42_-046.55 +52.36_-041.85 +53.10_-036.96 +53.63_-031.92 +53.95_-026.79 +54.05_-021.60 +53.92_-016.41 +53.58_-011.29 +53.01_-006.27 +52.24_-001.40 +51.28_+003.28 +50.14_+007.75 +48.84_+011.00 +47.39_+016.02 +45.81_+019.81 +44.11_+023.39 +41.19_+028.66 +41.17_+028.72 +41.12_+028.78 +41.07_+028.80 LTBA

4354.78 nm / 8065.05 km



Notes

Departing runway 12 KJFK. Arriving runway 17 LTBA.
Advanced Generation Settings:
Turn accuracy: 20
Altitude: 33000ft
Smoothed angles: True
Runway changes allowed: True
Calculation order: Arrival --> Departure --> Intermediates
Multipass intermediates: True

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KJFK APT	–	40.62791 -73.77159	0 ft 0 m	–	–
+40.59_-073.69 LATLON	–	40.59076 -73.68979	140 ft 43 m	4	–
+40.58_-073.61 LATLON	–	40.57982 -73.61493	460 ft 140 m	3	–
+40.59_-073.54 LATLON	–	40.58899 -73.53967	950 ft 290 m	3	–
+40.62_-073.47 LATLON	–	40.61716 -73.47305	1,620 ft 494 m	3	–
+40.66_-073.42 LATLON	–	40.66093 -73.42312	2,460 ft 750 m	3	–
+42.55_-070.22 LATLON	–	42.54821 -70.21611	33,000 ft 10,058 m	183	–
+44.34_-066.82 LATLON	–	44.34191 -66.81652	33,000 ft 10,058 m	183	–
+46.03_-063.21 LATLON	–	46.02855 -63.20900	33,000 ft 10,058 m	183	–
+47.59_-059.38 LATLON	–	47.59473 -59.38286	33,000 ft 10,058 m	183	–
+49.03_-055.33 LATLON	–	49.02605 -55.33120	33,000 ft 10,058 m	183	–
+50.31_-051.05 LATLON	–	50.30743 -51.05265	33,000 ft 10,058 m	183	–
+51.42_-046.55 LATLON	–	51.42348 -46.55301	33,000 ft 10,058 m	183	–
+52.36_-041.85 LATLON	–	52.35910 -41.84692	33,000 ft 10,058 m	183	–
+53.10_-036.96 LATLON	–	53.10025 -36.95902	33,000 ft 10,058 m	183	–
+53.63_-031.92 LATLON	–	53.63481 -31.92416	33,000 ft 10,058 m	183	–
+53.95_-026.79 LATLON	–	53.95340 -26.78658	33,000 ft 10,058 m	183	–
+54.05_-021.60 LATLON	–	54.05017 -21.59764	33,000 ft 10,058 m	183	–
+53.92_-016.41 LATLON	–	53.92333 -16.41244	33,000 ft 10,058 m	183	–
+53.58_-011.29 LATLON	–	53.57523 -11.28583	33,000 ft 10,058 m	183	–
+53.01_-006.27 LATLON	–	53.01225 -6.26837	33,000 ft 10,058 m	183	–
+52.24_-001.40 LATLON	–	52.24415 -1.40313	33,000 ft 10,058 m	183	–
+51.28_+003.28 LATLON	–	51.28338 3.27636	33,000 ft 10,058 m	183	–
+50.14_+007.75 LATLON	–	50.14418 7.74687	33,000 ft 10,058 m	183	–
+48.84_+011.00 LATLON	–	48.84172 11.99504	33,000 ft 10,058 m	183	–
+47.39_+016.02 LATLON	–	47.39136 16.01610	33,000 ft 10,058 m	183	–
+45.81_+019.81	–	45.80815	33,000 ft	183	–

Ident	Via	Lat	Alt	Dist	Name
Type		Lon		(nm)	
LATLON	–	19.81231	10,058 m		
+44.11_+023.39	–	44.10633	33,000 ft	183	–
LATLON	–	23.39113	10,058 m		
+41.19_+028.66	–	41.19349	1,620 ft	290	–
LATLON	–	28.65673	494 m		
+41.17_+028.72	–	41.16589	950 ft	3	–
LATLON	–	28.72435	290 m		
+41.12_+028.78	–	41.12255	460 ft	3	–
LATLON	–	28.77532	140 m		
+41.07_+028.80	–	41.06870	140 ft	3	–
LATLON	–	28.80350	43 m		
LTBA	–	40.99636	0 ft	4	–
APT	–	28.80603	0 m		

KJFK

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

Elevation: 12 ft / 4 m
Location: 40.640100 -73.776500
Magnetic Var: 12.823 W

METAR

KJFK 190051Z 32015G26KT 10SM BKN070 06/M07 A2973 RMK AO2 PK WND 32027/0004 SLP067 T00611072

TAF

TAF KJFK 182333Z 1900/2006 29016G25KT P6SM SCT060 BKN250 FM190300 30014G21KT P6SM FEW060 SCT250 FM191300 30016G26

Frequencies

REC - 115.40 MHz - D-ATIS
REC - 128.72 MHz - D-ATIS
CLD - 135.05 MHz - CLEARANCE DELIVERY
GND - 121.65 MHz - KENNEDY GROUND
TWR - 123.90 MHz - KENNEDY TOWER
APP - 128.12 MHz - NEW YORK APPROACH
APP - 123.70 MHz - NEW YORK APPROACH
APP - 132.40 MHz - NEW YORK APPROACH
DEP - 135.90 MHz - NEW YORK DEPARTURE
DEP - 124.75 MHz - NEW YORK DEPARTURE

REC - 117.70 MHz - D-ATIS
COM - 122.95 MHz - UNICOM
GND - 121.90 MHz - KENNEDY GROUND
TWR - 119.10 MHz - KENNEDY TOWER
APP - 125.70 MHz - NEW YORK APPROACH
APP - 118.40 MHz - NEW YORK APPROACH
APP - 126.80 MHz - NEW YORK APPROACH
APP - 134.35 MHz - NEW YORK APPROACH
DEP - 123.70 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 61 m	14,526 ft 4,428 m	120.83 133.65	CONCRETE	2,057 ft 627 m	390 ft 119 m
31L	200 ft 61 m	14,526 ft 4,428 m	300.86 313.68	CONCRETE	3,271 ft 997 m	495 ft 151 m
13L	151 ft 46 m	10,010 ft 3,051 m	120.85 133.68	CONCRETE	912 ft 278 m	387 ft 118 m
31R	151 ft 46 m	10,010 ft 3,051 m	300.87 313.70	CONCRETE	1,037 ft 316 m	177 ft 54 m
04R	200 ft 61 m	8,407 ft 2,562 m	30.67 43.49	ASPHALT	0 ft 0 m	440 ft 134 m
22L	200 ft 61 m	8,407 ft 2,562 m	210.68 223.50	ASPHALT	0 ft 0 m	505 ft 154 m
04L	200 ft 61 m	12,091 ft 3,685 m	30.67 43.49	CONCRETE	459 ft 140 m	200 ft 61 m
22R	200 ft 61 m	12,091 ft 3,685 m	210.68 223.50	CONCRETE	3,425 ft 1,044 m	407 ft 124 m

Approach Navaids

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

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

LTBA

Region: TURKEY
Timezone: EUROPE/ISTANBUL
Runways: 1

Elevation: 163 ft / 50 m
Location: 40.976100 28.814200
Magnetic Var: 6.052 E

METAR

LTBA 190120Z 00000KT CAVOK 08/06 Q1012 RMK RWY23 00000KT

TAF

TAF LTBA 182240Z 1900/1924 VRB02KT CAVOK PROB30 TEMPO 1903/1906 4000 BR SCT040 BECMG 1909/1912 SCT040 BKN100 BECMG

Frequencies

REC - 130.25 MHz - D-ATIS ARRIVAL
TWR - 118.02 MHz - YESILKOY TOWER
TWR - 118.17 MHz - YESILKOY TOWER
TWR - 119.80 MHz - YESILKOY TOWER
TWR - 121.60 MHz - YESILKOY TOWER
TWR - 123.52 MHz - YESILKOY TOWER
TWR - 125.90 MHz - YESILKOY TOWER
TWR - 126.80 MHz - YESILKOY TOWER
APP - 119.35 MHz - YESILKOY APPROACH
APP - 120.12 MHz - YESILKOY APPROACH
APP - 120.50 MHz - YESILKOY APPROACH
APP - 121.10 MHz - YESILKOY APPROACH
APP - 122.47 MHz - YESILKOY APPROACH
APP - 122.67 MHz - YESILKOY APPROACH
APP - 126.42 MHz - YESILKOY APPROACH
APP - 127.82 MHz - YESILKOY APPROACH
APP - 130.30 MHz - YESILKOY APPROACH
APP - 132.05 MHz - YESILKOY APPROACH
APP - 132.47 MHz - YESILKOY APPROACH
APP - 132.95 MHz - YESILKOY APPROACH
APP - 133.22 MHz - YESILKOY APPROACH

REC - 128.20 MHz - D-ATIS DEPARTURE
TWR - 118.10 MHz - YESILKOY TOWER
TWR - 118.37 MHz - YESILKOY TOWER
TWR - 121.35 MHz - YESILKOY TOWER
TWR - 121.97 MHz - YESILKOY TOWER
TWR - 125.30 MHz - YESILKOY TOWER
TWR - 126.05 MHz - YESILKOY TOWER
APP - 118.95 MHz - YESILKOY APPROACH
APP - 119.47 MHz - YESILKOY APPROACH
APP - 120.45 MHz - YESILKOY APPROACH
APP - 120.70 MHz - YESILKOY APPROACH
APP - 121.25 MHz - YESILKOY APPROACH
APP - 122.57 MHz - YESILKOY APPROACH
APP - 124.45 MHz - YESILKOY APPROACH
APP - 127.10 MHz - YESILKOY APPROACH
APP - 128.72 MHz - YESILKOY APPROACH
APP - 131.12 MHz - YESILKOY APPROACH
APP - 132.32 MHz - YESILKOY APPROACH
APP - 132.77 MHz - YESILKOY APPROACH
APP - 133.07 MHz - YESILKOY APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	197 ft 60 m	8,513 ft 2,595 m	58.45 52.40	ASPHALT	492 ft 150 m	207 ft 63 m
23	197 ft 60 m	8,513 ft 2,595 m	238.47 232.42	ASPHALT	0 ft 0 m	197 ft 60 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	DME	IIST	110.30 MHz	18 nm 33 km	- -	-	82 ft 82 m
23	DME	IATA	111.90 MHz	18 nm 33 km	- -	-	163 ft 163 m
05	LOC-ILS	IIST	110.30 MHz	18 nm 33 km	58.46 52.41	-	163 ft 163 m
23	LOC-ILS	IATA	111.90 MHz	18 nm 33 km	238.46 232.41	-	163 ft 163 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	GS	IIST	110.30 MHz	10 nm 19 km	58.46 52.41	3.00	163 ft 163 m
23	GS	IATA	111.90 MHz	10 nm 19 km	238.46 232.41	3.20	163 ft 163 m