

# KJFK

John F Kennedy Intl

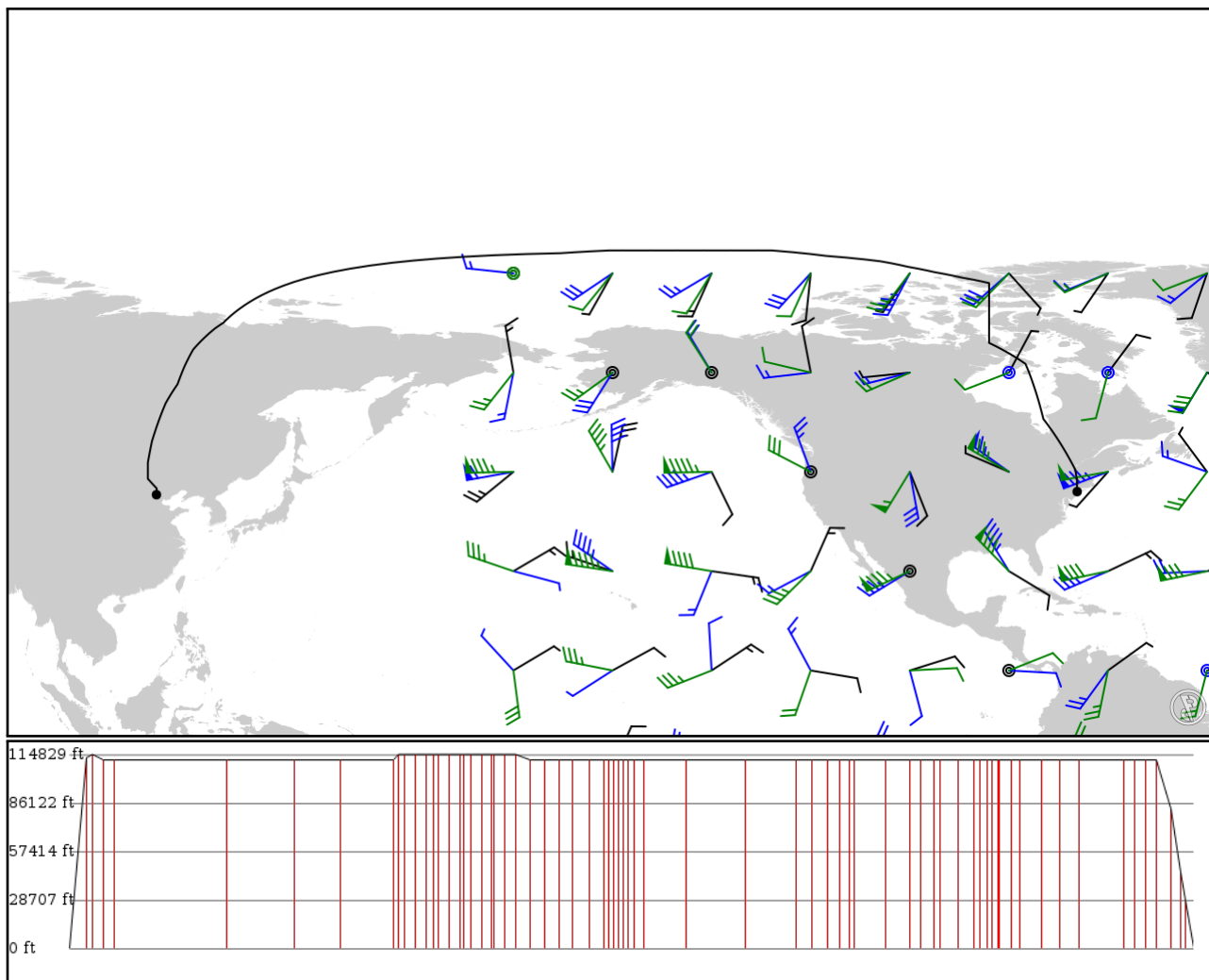
# ZBAA

CAPITAL INTL

2024/05/04 0400Z

KJFK ATHOS **J37** ALB **J570** BUGSY **NCA30** VIRSO **NCA32** N6800 N6830 6900N09000W 7000N09000W 7100N09000W  
KEVNO 7200N09000W 7300N09000W 7400N09000W N7420 7500N09000W 7600N09000W SIGPI 7700N09000W  
7800N09000W 7900N09000W 8000N09500W 8100N10000W 8200N10500W 8300N11000W 8400N12000W 8500N13000W  
8500N13500W 8500N14000W 8500N14500W 8500N15000W 8500N15500W 8500N16000W RAMEL **G491** SULOK  
4600N11500E 4500N11500E 4400N11500E 4300N11500E SALIS **B339** GM **B334** YV ZBAA

6063.66 nm / 11229.90 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
KJFK	-	40.63990	0 ft	-	John F Kennedy Intl
APT	-	-73.77666	0 m	-	
ATHOS	-	42.24708	34,400 ft	96	-
FIX	-	-73.81210	10,485 m	-	-
ALB	J37	42.74728	35,000 ft	30	ALBANY VORTAC
VOR	AWY-HI	-73.80319	10,668 m	-	
NIPPY	J570	43.68974	34,000 ft	57	-
FIX	AWY-HI	-73.96854	10,363 m	-	-
BUGSY	J570	44.72265	34,000 ft	62	-
FIX	AWY-HI	-74.14141	10,363 m	-	-
VIRSO	NCA30	54.00000	34,000 ft	601	-
FIX	AWY-HI	-80.00000	10,363 m	-	-
N6000	NCA32	60.00000	34,000 ft	364	-
FIX	AWY-HI	-81.73333	10,363 m	-	-
YZS	NCA32	64.14850	34,000 ft	253	CORAL HARBOUR NDB
NDB	AWY-HI	-83.30475	10,363 m	-	
N6800	NCA32	68.00000	34,000 ft	282	-
FIX	AWY-HI	-90.00000	10,363 m	-	-
N6830	-	68.50028	35,000 ft	30	-
FIX	-	-90.00000	10,668 m	-	-
6900N09000W	-	69.00000	35,000 ft	30	-
LATLON	-	-90.00000	10,668 m	-	-
7000N09000W	-	70.00000	35,000 ft	60	-
LATLON	-	-90.00000	10,668 m	-	-
7100N09000W	-	71.00000	35,000 ft	60	-
LATLON	-	-90.00000	10,668 m	-	-
KEVNO	-	71.58333	35,000 ft	35	-
FIX	-	-90.00000	10,668 m	-	-
7200N09000W	-	72.00000	35,000 ft	25	-
LATLON	-	-90.00000	10,668 m	-	-
7300N09000W	-	73.00000	35,000 ft	60	-
LATLON	-	-90.00000	10,668 m	-	-
7400N09000W	-	74.00000	35,000 ft	60	-
LATLON	-	-90.00000	10,668 m	-	-
N7420	-	74.33333	35,000 ft	20	-
FIX	-	-90.00000	10,668 m	-	-
7500N09000W	-	75.00000	35,000 ft	40	-
LATLON	-	-90.00000	10,668 m	-	-
7600N09000W	-	76.00000	35,000 ft	60	-
LATLON	-	-90.00000	10,668 m	-	-
SIGPI	-	76.85806	35,000 ft	51	-
FIX	-	-90.00000	10,668 m	-	-
7700N09000W	-	77.00000	35,000 ft	8	-
LATLON	-	-90.00000	10,668 m	-	-
7800N09000W	-	78.00000	35,000 ft	60	-
LATLON	-	-90.00000	10,668 m	-	-
7900N09000W	-	79.00000	35,000 ft	60	-
LATLON	-	-90.00000	10,668 m	-	-
8000N09500W	-	80.00000	34,000 ft	81	-
LATLON	-	-95.00000	10,363 m	-	-
8100N10000W	-	81.00000	34,000 ft	77	-
LATLON	-	-100.00000	10,363 m	-	-
8200N10500W	-	82.00000	34,000 ft	74	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-105.00000	10,363 m		
8300N11000W	-	83.00000	34,000 ft	71	-
LATLON	-	-110.00000	10,363 m		
8400N12000W	-	84.00000	34,000 ft	90	-
LATLON	-	-120.00000	10,363 m		
8500N13000W	-	85.00000	34,000 ft	82	-
LATLON	-	-130.00000	10,363 m		
8500N13500W	-	85.00000	34,000 ft	26	-
LATLON	-	-135.00000	10,363 m		
8500N14000W	-	85.00000	34,000 ft	26	-
LATLON	-	-140.00000	10,363 m		
8500N14500W	-	85.00000	34,000 ft	26	-
LATLON	-	-145.00000	10,363 m		
8500N15000W	-	85.00000	34,000 ft	26	-
LATLON	-	-150.00000	10,363 m		
8500N15500W	-	85.00000	34,000 ft	26	-
LATLON	-	-155.00000	10,363 m		
8500N16000W	-	85.00000	34,000 ft	26	-
LATLON	-	-160.00000	10,363 m		
RAMEL	-	84.50000	34,000 ft	57	-
FIX	-	-168.97333	10,363 m		
PETUL	G491	82.73389	34,000 ft	228	-
FIX	AWY-HI	160.00861	10,363 m		
UNELI	G491	78.53417	34,000 ft	315	-
FIX	AWY-HI	140.00389	10,363 m		
TIGLA	G491	74.33417	34,000 ft	275	-
FIX	AWY-HI	131.97583	10,363 m		
ASLAR	G491	73.02083	34,000 ft	83	-
FIX	AWY-HI	130.31222	10,363 m		
UEST	G491	71.69767	34,000 ft	83	Tiksi
APT	AWY-HI	128.90303	10,363 m		
BULUN	G491	70.68417	34,000 ft	67	-
FIX	AWY-HI	127.40167	10,363 m		
TEMGA	G491	69.88417	34,000 ft	51	-
FIX	AWY-HI	126.44167	10,363 m		
ABDAG	G491	69.45417	34,000 ft	27	-
FIX	AWY-HI	125.95806	10,363 m		
UEVV	G491	66.79523	34,000 ft	169	Zhigansk
APT	AWY-HI	123.36291	10,363 m		
BABED	G491	64.68167	34,000 ft	129	-
FIX	AWY-HI	122.23333	10,363 m		
CZ	G491	63.74389	34,000 ft	57	VILYUYSK NDB
NDB	AWY-HI	121.78444	10,363 m		
NAROV	G491	62.55722	34,000 ft	72	-
FIX	AWY-HI	121.28583	10,363 m		
DEBED	G491	62.01722	34,000 ft	32	-
FIX	AWY-HI	121.07250	10,363 m		
UEMO	G491	60.39998	34,000 ft	98	Olekminsk
APT	AWY-HI	120.46877	10,363 m		
LIVNO	G491	59.11167	34,000 ft	81	-
FIX	AWY-HI	119.60667	10,363 m		
ABDIR	G491	58.64167	34,000 ft	29	-
FIX	AWY-HI	119.30500	10,363 m		
RIKLI	G491	58.00222	34,000 ft	40	-
FIX	AWY-HI	118.91417	10,363 m		
UNARU	G491	57.58556	34,000 ft	26	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	118.66750	10,363 m		
SADIR	G491	57.07722	34,000 ft	31	-
FIX	AWY-HI	118.37750	10,363 m		
IDRAN	G491	56.91722	34,000 ft	10	-
FIX	AWY-HI	118.28417	10,363 m		
URIPA	G491	55.84222	34,000 ft	66	-
FIX	AWY-HI	117.83556	10,363 m		
TINEG	G491	55.16222	34,000 ft	41	-
FIX	AWY-HI	117.56389	10,363 m		
GABAL	G491	53.22056	34,000 ft	119	-
FIX	AWY-HI	116.84056	10,363 m		
DEDUN	G491	51.63722	34,000 ft	97	-
FIX	AWY-HI	116.30056	10,363 m		
SULOK	G491	49.90000	34,000 ft	106	-
FIX	AWY-HI	115.75000	10,363 m		
4600N11500E	-	46.00000	34,000 ft	236	-
LATLON	-	115.00000	10,363 m		
4500N11500E	-	45.00000	34,000 ft	60	-
LATLON	-	115.00000	10,363 m		
4400N11500E	-	44.00000	34,000 ft	60	-
LATLON	-	115.00000	10,363 m		
4300N11500E	-	43.00000	34,000 ft	60	-
LATLON	-	115.00000	10,363 m		
SALIS	-	41.95833	25,200 ft	75	-
FIX	-	115.95167	7,681 m		
GM	B339	41.23667	13,800 ft	52	FENGNING NDB
NDB	AWY-HI	116.62667	4,206 m		
YV	B334	40.73333	8,700 ft	30	TANGHEKOU NDB
NDB	AWY-LO	116.63333	2,652 m		
ZBAA	-	40.08012	0 ft	39	CAPITAL INTL
APT	-	116.58456	0 m		

## KJFK

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 4

Elevation: 12 ft / 4 m  
Location: 40.640100 -73.776500  
Magnetic Var: 12.820 W

## METAR

KJFK 040251Z 14004KT 10SM SCT020 SCT250 10/07 A3025 RMK A02 SLP244 T01000072 53013

## TAF

TAF AMD KJFK 040233Z 0403/0506 14006KT P6SM FEW020 SCT250 FM040600 08006KT P6SM SCT015 BKN100 TEMPO 0408/0412 BKN

## 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	43.49		0 m	134 m
22L	200 ft	8,407 ft	210.68	ASPHALT	0 ft	505 ft
	61 m	2,562 m	223.50		0 m	154 m
04L	200 ft	12,091 ft	30.67	CONCRETE	459 ft	200 ft
	61 m	3,685 m	43.49		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	-	-	13 ft
				33 km	-		13 m
31R	DME	IRTH	111.50 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
04L	LOC-ILS	IHIQ	110.90 MHz	18 nm	30.68	-	12 ft
				33 km	43.50		12 m
04R	LOC-ILS	IJFK	109.50 MHz	18 nm	30.67	-	12 ft
				33 km	43.49		12 m
13L	LOC-ILS	ITLK	111.50 MHz	18 nm	120.87	-	12 ft
				33 km	133.69		12 m
22L	LOC-ILS	IIWY	110.90 MHz	18 nm	210.67	-	12 ft
				33 km	223.49		12 m
22R	LOC-ILS	IJOC	109.50 MHz	18 nm	210.68	-	12 ft
				33 km	223.50		12 m
31L	LOC-ILS	IMOH	111.35 MHz	18 nm	300.84	-	12 ft
				33 km	313.66		12 m
31R	LOC-ILS	IRTH	111.50 MHz	18 nm	300.87	-	12 ft
				33 km	313.69		12 m
04L	GS	IHIQ	110.90 MHz	10 nm	30.68	3.00	12 ft
				19 km	43.50		12 m
04R	GS	IJFK	109.50 MHz	10 nm	30.67	3.00	12 ft
				19 km	43.49		12 m
13L	GS	ITLK	111.50 MHz	10 nm	120.87	3.00	12 ft
				19 km	133.69		12 m
22L	GS	IIWY	110.90 MHz	10 nm	210.67	3.00	12 ft
				19 km	223.49		12 m
22R	GS	IJOC	109.50 MHz	10 nm	210.68	3.00	12 ft
				19 km	223.50		12 m
31L	GS	IMOH	111.35 MHz	10 nm	300.84	3.00	12 ft
				19 km	313.66		12 m
31R	GS	IRTH	111.50 MHz	10 nm	300.87	3.00	12 ft
				19 km	313.69		12 m

## ZBAA

Region: CHINA  
Timezone: ASIA/SHANGHAI  
Runways: 3

Elevation: 115 ft / 35 m  
Location: 40.078700 116.595000  
Magnetic Var: 7.352 W

## METAR

ZBAA 040330Z 13003MPS 100V180 CAVOK 21/09 Q1012 NOSIG

## TAF

TAF TAF ZBAA 032102Z 0400/0424 18004MPS CAVOK TX25/0407Z TN13/0421Z

## Frequencies

REC - 127.60 MHz - ATIS	REC - 128.65 MHz - ATIS
CLD - 121.60 MHz - BEIJING DELIVERY	CLD - 121.65 MHz - BEIJING DELIVERY
GND - 121.90 MHz - BEIJING GROUND	GND - 121.80 MHz - BEIJING GROUND
GND - 121.70 MHz - BEIJING GROUND	GND - 121.75 MHz - BEIJING GROUND
GND - 121.85 MHz - BEIJING GROUND	GND - 122.22 MHz - BEIJING APRON
GND - 122.65 MHz - BEIJING APRON	TWR - 124.30 MHz - BEIJING TOWER
TWR - 118.50 MHz - BEIJING TOWER	TWR - 118.60 MHz - BEIJING TOWER
APP - 126.10 MHz - BEIJING APPROACH	APP - 119.00 MHz - BEIJING APPROACH
APP - 126.50 MHz - BEIJING APPROACH	APP - 121.10 MHz - BEIJING APPROACH
APP - 119.70 MHz - BEIJING APPROACH	APP - 124.70 MHz - BEIJING APPROACH
APP - 127.75 MHz - BEIJING APPROACH	APP - 120.60 MHz - BEIJING APPROACH
APP - 125.50 MHz - BEIJING APPROACH	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	195 ft	12,481 ft	353.17	CONCRETE	0 ft	394 ft
	59 m	3,804 m	0.52		0 m	120 m
19	195 ft	12,481 ft	173.17	CONCRETE	0 ft	397 ft
	59 m	3,804 m	180.52		0 m	121 m
18L	197 ft	12,493 ft	173.17	ASPHALT	0 ft	190 ft
	60 m	3,808 m	180.52		0 m	58 m
36R	197 ft	12,493 ft	353.17	ASPHALT	0 ft	190 ft
	60 m	3,808 m	0.52		0 m	58 m
18R	164 ft	10,512 ft	173.15	ASPHALT	0 ft	200 ft
	50 m	3,204 m	180.50		0 m	61 m
36L	164 ft	10,512 ft	353.15	ASPHALT	0 ft	200 ft
	50 m	3,204 m	0.50		0 m	61 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18R	DME	ILG	110.30 MHz	18 nm	-	-	135 ft
				33 km	-		135 m
01	LOC-ILS	INJ	108.50 MHz	18 nm	353.17	-	116 ft
				33 km	0.52		116 m
18L	LOC-ILS	IOR	109.30 MHz	18 nm	173.17	-	116 ft
				33 km	180.52		116 m
18R	LOC-ILS	ILG	110.30 MHz	18 nm	173.15	-	116 ft
				33 km	180.50		116 m
19	LOC-ILS	ISZ	108.90 MHz	18 nm	173.17	-	116 ft



Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	180.52		116 m
36L	LOC-ILS	IDK	111.70 MHz	18 nm	353.15	-	116 ft
				33 km	0.50		116 m
36R	LOC-ILS	IQU	109.90 MHz	18 nm	353.10	-	116 ft
				33 km	0.45		116 m
01	GS	INJ	108.50 MHz	10 nm	353.17	3.00	116 ft
				19 km	0.52		116 m
18L	GS	IOR	109.30 MHz	10 nm	173.17	3.00	116 ft
				19 km	180.52		116 m
18R	GS	ILG	110.30 MHz	10 nm	173.15	3.00	116 ft
				19 km	180.50		116 m
19	GS	ISZ	108.90 MHz	10 nm	173.17	3.20	116 ft
				19 km	180.52		116 m
36L	GS	IDK	111.70 MHz	10 nm	353.15	3.00	116 ft
				19 km	0.50		116 m
36R	GS	IQU	109.90 MHz	10 nm	353.17	3.00	116 ft
				19 km	0.52		116 m