

# KJFK

John F Kennedy Intl

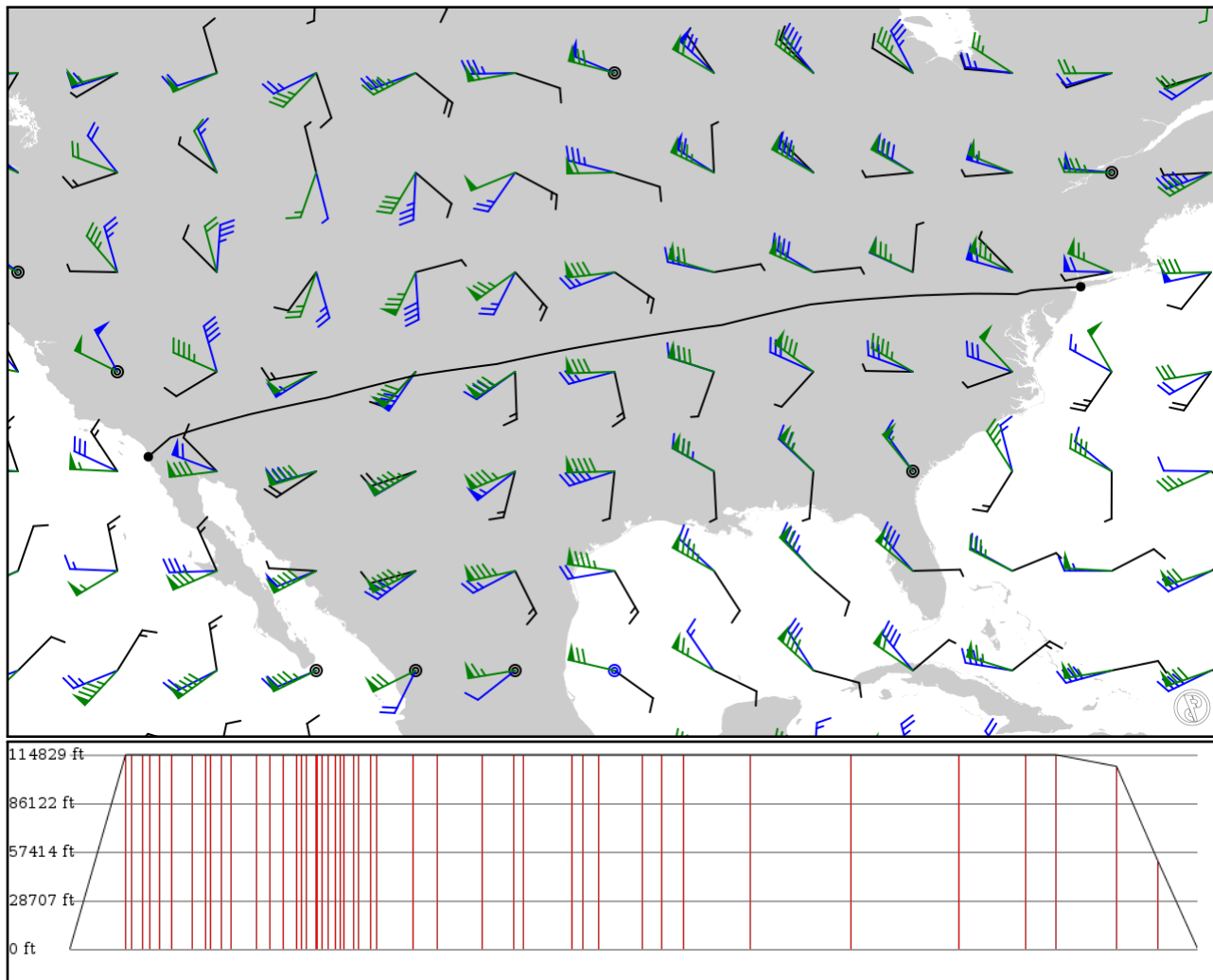
# KSAN

San Diego Intl

2024/05/03 0813Z

KJFK DUMMR **V162** BOBSS **V12** LOMON **J152** COFAX **V12** DQN **V50** VHP **J110** BUM **J134** ICT **V350** LBL **J134** PKE  
**V432** TRM KSAN

2134.85 nm / 3953.74 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 28000ft
- 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 APT	-	40.63990 -73.77666	0 ft 0 m	-	John F Kennedy Intl
DUMMR FIX	-	40.46963 -76.11116	35,000 ft 10,668 m	107	-
HWANG FIX	V162 AWY-LO	40.40906 -76.33030	35,000 ft 10,668 m	10	-
BOBSS FIX	V162 AWY-LO	40.29494 -76.75020	35,000 ft 10,668 m	20	-
HAR VOR	V12 AWY-LO	40.30225 -77.06956	35,000 ft 10,668 m	14	HARRISBURG VORTAC
LOMON FIX	V12 AWY-LO	40.30807 -77.48340	35,000 ft 10,668 m	18	-
COFAX FIX	J152 AWY-HI	40.31298 -77.96694	35,000 ft 10,668 m	22	-
JST VOR	V12 AWY-LO	40.31672 -78.83417	35,000 ft 10,668 m	39	JOHNSTOWN VORTAC
MILWO FIX	V12 AWY-LO	40.30089 -79.38580	35,000 ft 10,668 m	25	-
FURIX FIX	V12 AWY-LO	40.29530 -79.56126	35,000 ft 10,668 m	8	-
AGC VOR	V12 AWY-LO	40.27867 -80.04086	35,000 ft 10,668 m	21	ALLEGHENY VOR-DME
HEFJA FIX	V12 AWY-LO	40.26536 -80.42193	35,000 ft 10,668 m	17	-
CTW VOR	V12 AWY-LO	40.22922 -81.47647	35,000 ft 10,668 m	48	NEWCOMERSTOWN VOR-DME
ROSCO FIX	V12 AWY-LO	40.19333 -82.00647	35,000 ft 10,668 m	24	-
APE VOR	V12 AWY-LO	40.15106 -82.58831	35,000 ft 10,668 m	26	APPLETON VORTAC
DIPNE FIX	V12 AWY-LO	40.11329 -83.13669	35,000 ft 10,668 m	25	-
PIZZA FIX	V12 AWY-LO	40.09945 -83.32859	35,000 ft 10,668 m	8	-
MECAN FIX	V12 AWY-LO	40.08618 -83.50822	35,000 ft 10,668 m	8	-
TARRY FIX	V12 AWY-LO	40.05439 -83.91425	35,000 ft 10,668 m	18	-
BONEE FIX	V12 AWY-LO	40.05246 -83.94893	35,000 ft 10,668 m	1	-
TRUNC FIX	V12 AWY-LO	40.03433 -84.17683	35,000 ft 10,668 m	10	-
DQN VOR	V12 AWY-LO	40.01644 -84.39689	35,000 ft 10,668 m	10	DAYTON VOR-DME
LEEDS FIX	V50 AWY-LO	39.98856 -84.69071	35,000 ft 10,668 m	13	-
ARBAS FIX	V50 AWY-LO	39.96833 -84.89877	35,000 ft 10,668 m	9	-
MOTTS FIX	V50 AWY-LO	39.95201 -85.06427	35,000 ft 10,668 m	7	-
NEWTO FIX	V50 AWY-LO	39.91099 -85.46899	35,000 ft 10,668 m	18	-
HOMAR	V50	39.89321	35,000 ft	7	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	-85.63992	10,668 m		
ZAVNE	V50	39.84233	35,000 ft	22	-
FIX	AWY-LO	-86.11665	10,668 m		
VHP	V50	39.81472	35,000 ft	11	BRICKYARD VORTAC
VOR	AWY-LO	-86.36747	10,668 m		
TILMN	J110	39.49558	35,000 ft	70	-
FIX	AWY-HI	-87.82877	10,668 m		
COWES	J110	39.27818	35,000 ft	45	-
FIX	AWY-HI	-88.77190	10,668 m		
STL	J110	38.86069	35,000 ft	83	ST LOUIS VORTAC
DME	AWY-HI	-90.48237	10,668 m		
TRAKE	J110	38.69192	35,000 ft	59	-
FIX	AWY-HI	-91.74258	10,668 m		
ELSTO	J110	38.63622	35,000 ft	18	-
FIX	AWY-HI	-92.13093	10,668 m		
SCAWT	J110	38.34489	35,000 ft	91	-
FIX	AWY-HI	-94.04219	10,668 m		
BUM	J110	38.27208	35,000 ft	21	BUTLER VORTAC
VOR	AWY-HI	-94.48825	10,668 m		
DOSOA	J134	38.17072	35,000 ft	30	-
FIX	AWY-HI	-95.12681	10,668 m		
ROKNE	J134	37.88628	35,000 ft	81	-
FIX	AWY-HI	-96.80459	10,668 m		
ICT	J134	37.74525	35,000 ft	37	WICHITA VORTAC
VOR	AWY-HI	-97.58383	10,668 m		
VARNR	V350	37.58656	35,000 ft	39	-
FIX	AWY-LO	-98.39939	10,668 m		
LBL	V350	37.04439	35,000 ft	127	LIBERAL VORTAC
VOR	AWY-LO	-100.97119	10,668 m		
CIM	J134	36.49139	35,000 ft	190	CIMARRON VORTAC
VOR	AWY-HI	-104.87200	10,668 m		
GUP	J134	35.47600	35,000 ft	203	GALLUP VORTAC
VOR	AWY-HI	-108.87261	10,668 m		
KEYKE	J134	34.94989	35,000 ft	127	-
FIX	AWY-HI	-111.38693	10,668 m		
DRK	J134	34.70256	35,000 ft	55	DRAKE VORTAC
VOR	AWY-HI	-112.48036	10,668 m		
PKE	J134	34.10200	32,900 ft	114	PARKER VORTAC
VOR	AWY-HI	-114.68208	10,028 m		
TRM	V432	33.62808	15,900 ft	79	THERMAL VORTAC
VOR	AWY-LO	-116.16019	4,846 m		
KSAN	-	32.73356	0 ft	74	San Diego Intl
APT	-	-117.18966	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 030751Z 09004KT 10SM CLR 13/09 A3007 RMK A02 SLP182 T01280094

## TAF

TAF KJFK 030539Z 0306/0412 07010G16KT P6SM FEW025 SCT250 FM031200 07012G18KT P6SM BKN025 FM031600 10010KT P6SM SC

## 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

## KSAN

Region: UNITED STATES  
Timezone: AMERICA/LOS\_ANGELES  
Runways: 1

Elevation: 17 ft / 5 m  
Location: 32.733600 -117.190000  
Magnetic Var: 10.971 E

## METAR

KSAN 030751Z 20005KT 10SM OVC017 17/12 A2990 RMK A02 SLP124 T01670122 402000161 \$

## TAF

TAF KSAN 030520Z 0306/0412 VRB04KT P6SM OVC016 FM031600 19005KT P6SM BKN022 FM032000 22008KT P6SM SCT025 FM040300

## Frequencies

REC - 134.80 MHz - LINDBERGH ATIS	CLD - 125.90 MHz - LINDBERGH CLEARANCE
GND - 123.90 MHz - LINDBERGH GROUND	TWR - 118.30 MHz - LINDBERGH TOWER
DEP - 119.60 MHz - SOCAL WEST DEPARTURE	DEP - 124.35 MHz - SOCAL EAST DEPARTURE
APP - 119.60 MHz - SOCAL WEST APPROACH	APP - 124.35 MHz - SOCAL EAST APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	200 ft	9,388 ft	106.13	ASPHALT	1,004 ft	390 ft
	61 m	2,861 m	95.16		306 m	119 m
27	200 ft	9,388 ft	286.15	ASPHALT	1,811 ft	0 ft
	61 m	2,861 m	275.18		552 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	DME	ISAN	111.55 MHz	18 nm	-	-	29 ft
				33 km	-		29 m
27	DME	IUBR	110.90 MHz	18 nm	-	-	26 ft
				33 km	-		26 m
09	LOC-ILS	ISAN	111.55 MHz	18 nm	106.14	-	17 ft
				33 km	95.17		17 m
27	LOC-LOC	IUBR	110.90 MHz	18 nm	286.14	-	17 ft
				33 km	275.17		17 m
09	GS	ISAN	111.55 MHz	10 nm	106.14	3.10	17 ft
				19 km	95.17		17 m