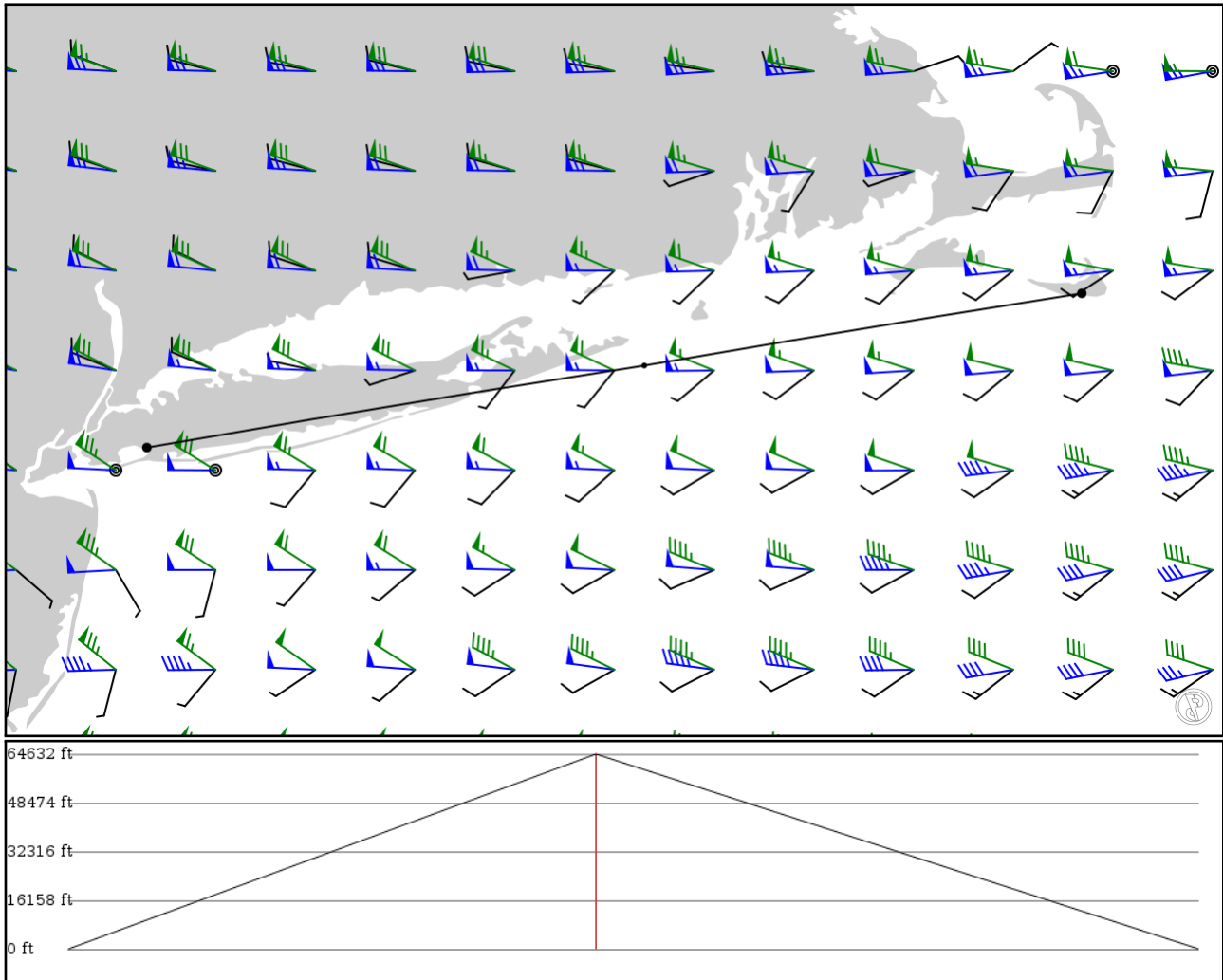


2024/05/29 0345Z

KACK ARCAV KJFK

172.59 nm / 319.64 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
KACK	-	41.25290	0 ft	-	Nantucket Mem
APT	-	-70.05920	0 m		
ARCAV	-	40.96600	19,700 ft	80	-
FIX	-	-71.79880	6,005 m		
KJFK	-	40.64010	0 ft	92	John F. Kennedy Intl
APT	-	-73.77650	0 m		

KACK

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 3

Elevation: 48 ft / 15 m
Location: 41.252900 -70.059200
Magnetic Var: 14.385 W

METAR

KACK 290253Z 23009KT 10SM CLR 14/13 A2978 RMK A02 SLP085 T01440133 51015

TAF

TAF KACK 282320Z 2900/2924 24013KT P6SM SCT250 FM290100 25010KT P6SM FEW250 FM291800 22009KT P6SM FEW200

Frequencies

REC - 127.50 MHz - ATIS
CLD - 119.37 MHz - CLNC DEL
TWR - 118.30 MHz -
COM - 118.30 MHz - CTAF
GND - 132.50 MHz -
APP - 126.10 MHz - CAPE APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	49 ft	3,130 ft	107.26	ASPHALT	184 ft	0 ft
	15 m	954 m	121.64		56 m	0 m
30	49 ft	3,130 ft	287.27	ASPHALT	253 ft	0 ft
	15 m	954 m	301.65		77 m	0 m
15	98 ft	3,996 ft	135.16	ASPHALT	0 ft	0 ft
	30 m	1,218 m	149.54		0 m	0 m
33	98 ft	3,996 ft	315.17	ASPHALT	0 ft	0 ft
	30 m	1,218 m	329.55		0 m	0 m
06	151 ft	6,303 ft	44.90	ASPHALT	541 ft	0 ft
	46 m	1,921 m	59.28		165 m	0 m
24	151 ft	6,303 ft	224.91	ASPHALT	0 ft	0 ft
	46 m	1,921 m	239.30		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	IRNE	109.10 MHz	18 nm	-	-	28 ft
				33 km	-		28 m
24	DME	IACK	109.10 MHz	18 nm	-	-	48 ft
				33 km	-		48 m
06	LOC-ILS	IRNE	109.10 MHz	18 nm	44.91	-	48 ft
				33 km	59.29		48 m
24	LOC-ILS	IACK	109.10 MHz	18 nm	224.91	-	48 ft
				33 km	239.29		48 m
06	GS	IRNE	109.10 MHz	10 nm	44.91	3.00	48 ft
				19 km	59.29		48 m
24	GS	IACK	109.10 MHz	10 nm	224.91	3.00	48 ft
				19 km	239.29		48 m

KJFK

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

Elevation: 12 ft / 4 m
Location: 40.640100 -73.776500
Magnetic Var: 12.818 W

METAR

KJFK 290251Z 30011KT 10SM FEW100 21/12 A2983 RMK A02 SLP102 T02110117 51025 \$

TAF

TAF AMD KJFK 290239Z 2903/3006 30007KT P6SM SKC FM291600 24011KT P6SM FEW040 FM292000 21011KT P6SM VCSH SCT040 PROB30

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	-	-	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