

CYYC

Calgary Intl

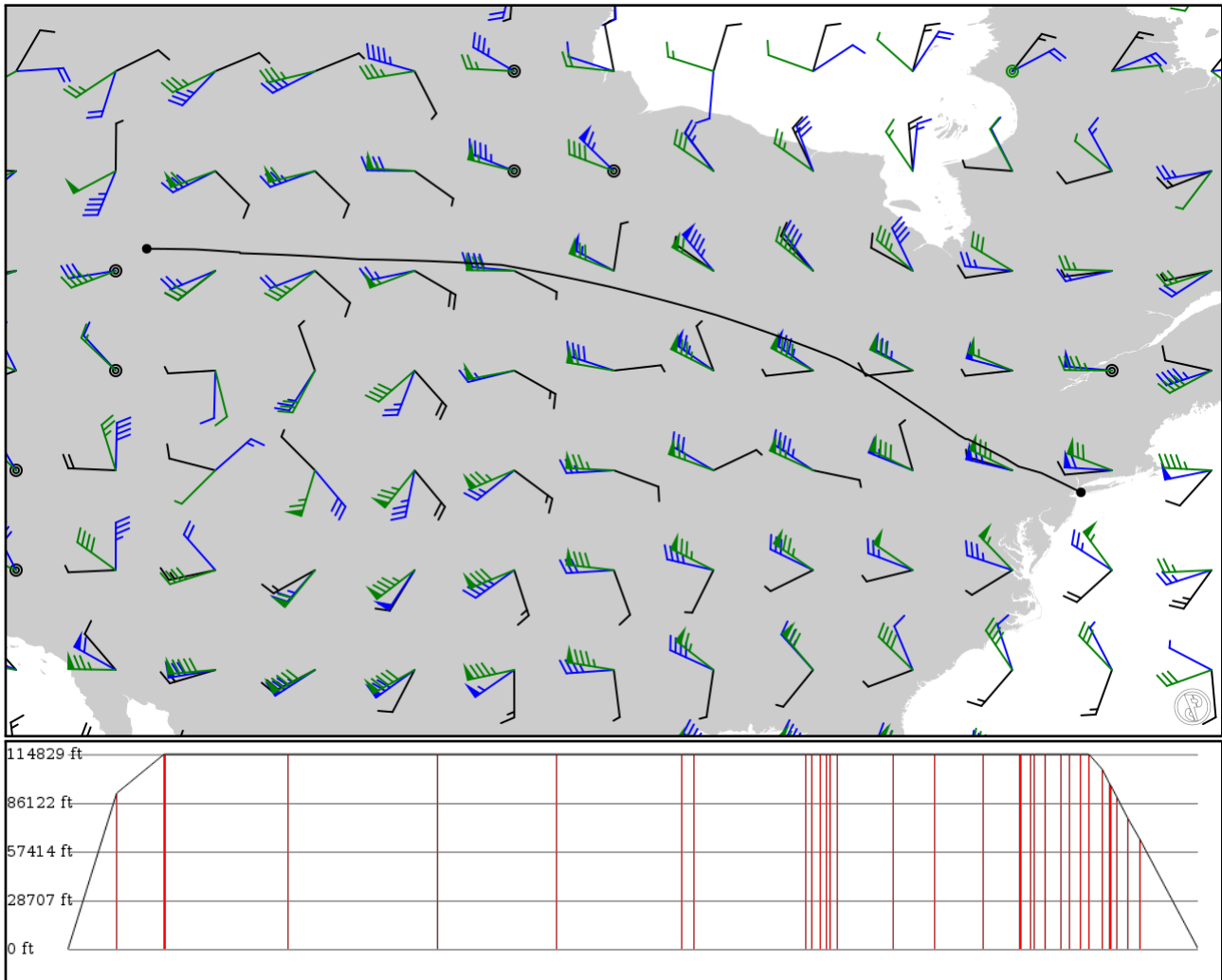
KJFK

John F. Kennedy Intl

2024/05/05 0327Z

CYYC RABOX **Q828** VINKO YEA **J504** VLN **J500** YQT **V300** SSM **Q917** WOZEE BUF **V36** ULW **V147** TWIIN LHY45 **Q436**
LAAYK KJFK

1785.86 nm / 3307.42 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
CYYC APT	-	51.11720 -114.01200	0 ft 0 m	-	Calgary Intl
RABOX FIX	-	51.09060 -111.92700	28,000 ft 8,534 m	78	-
VINKO FIX	Q828 AWY-HI	50.96390 -110.00000	35,000 ft 10,668 m	73	-
YEA VOR	-	50.92610 -109.99000	35,000 ft 10,668 m	2	EMPRESS
VLN VOR	J504 AWY-HI	50.66690 -104.89000	35,000 ft 10,668 m	194	LUMSDEN
VLR VOR	J500 AWY-HI	50.42240 -98.72370	35,000 ft 10,668 m	235	LANGRUTH
VBI VOR	J500 AWY-HI	49.47690 -94.04670	35,000 ft 10,668 m	189	SIOUX NARROWS
YQT VOR	J500 AWY-HI	48.25390 -89.43720	35,000 ft 10,668 m	196	THUNDER BAY
KJNGG FIX	V300 AWY-LO	48.11160 -89.00400	35,000 ft 10,668 m	19	-
AVALE FIX	V300 AWY-LO	46.73400 -85.13330	35,000 ft 10,668 m	177	-
SRADE FIX	V300 AWY-LO	46.65820 -84.94530	35,000 ft 10,668 m	8	-
SSM16 FIX	V300 AWY-LO	46.54490 -84.64950	35,000 ft 10,668 m	13	-
CATGA FIX	V300 AWY-LO	46.47210 -84.46710	35,000 ft 10,668 m	8	-
SSM VOR	V300 AWY-LO	46.41210 -84.31490	35,000 ft 10,668 m	7	SAULT STE MARIE
ULUTO FIX	Q917 AWY-HI	46.30440 -84.09470	35,000 ft 10,668 m	11	-
VIGLO FIX	Q917 AWY-HI	45.39670 -82.41970	35,000 ft 10,668 m	88	-
DUTEL FIX	Q917 AWY-HI	44.66640 -81.29640	35,000 ft 10,668 m	64	-
PEPLA FIX	Q917 AWY-HI	43.79750 -80.01490	35,000 ft 10,668 m	75	-
PIKSA FIX	Q917 AWY-HI	43.12890 -79.07320	35,000 ft 10,668 m	57	-
HOZIR FIX	Q917 AWY-HI	43.10100 -79.03480	35,000 ft 10,668 m	2	-
WOZEE FIX	Q917 AWY-HI	42.93380 -78.73880	35,000 ft 10,668 m	16	-
BUF VOR	-	42.92900 -78.64630	35,000 ft 10,668 m	4	BUFFALO
DALEE FIX	V36 AWY-LO	42.75630 -78.30360	35,000 ft 10,668 m	18	-
BURST FIX	V36 AWY-LO	42.52230 -77.84540	35,000 ft 10,668 m	24	-
HORNE FIX	V36 AWY-LO	42.38920 -77.58780	35,000 ft 10,668 m	13	-
THINK FIX	V36 AWY-LO	42.22870 -77.28030	35,000 ft 10,668 m	16	-
ULW	V36	42.09420	35,000 ft	13	ELMIRA

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-LO	-77.02480	10,668 m		
BIPOD	V147	41.87820	32,300 ft	20	-
FIX	AWY-LO	-76.66780	9,845 m		
TWIIN	V147	41.74940	29,700 ft	12	-
FIX	AWY-LO	-76.45700	9,053 m		
LHY45	-	41.74210	29,400 ft	1	-
FIX	-	-76.42240	8,961 m		
DGRAF	Q436	41.68630	27,300 ft	9	-
FIX	AWY-HI	-76.22250	8,321 m		
YYOST	Q436	41.58270	23,500 ft	17	-
FIX	AWY-HI	-75.85590	7,163 m		
LAAYK	Q436	41.47570	19,700 ft	17	-
FIX	AWY-HI	-75.48260	6,005 m		
KJFK	-	40.64010	0 ft	92	John F. Kennedy Intl
APT	-	-73.77650	0 m		

CYYC

Region: CANADA
Timezone: AMERICA/EDMONTON
Runways: 4

Elevation: 3,557 ft / 1,084 m
Location: 51.117200 -114.013000
Magnetic Var: 13.140 E

METAR

CYYC 050300Z 15012KT 15SM SCT086 BKN170 BKN190 12/M05 A2974 RMK AC4AC1AS2 SLP095 DENSITY ALT 4300FT

TAF

TAF CYYC 050240Z 0503/0524 16012G22KT P6SM BKN080 OVC180 TEMPO 0503/0504 SCT080 BKN180 FM050400 15010KT P6SM FEW0

Frequencies

REC - 128.22 MHz - CALGARY ATIS	CLD - 121.30 MHz - CLEARANCE DELIVERY
GND - 121.35 MHz - CALGARY GROUND	GND - 121.90 MHz - CALGARY GROUND
TWR - 118.70 MHz - CALGARY TOWER	TWR - 118.40 MHz - CALGARY TOWER
APP - 125.90 MHz - CALGARY APPROACH	APP - 123.85 MHz - CALGARY APPROACH
DEP - 124.52 MHz - CALGARY DEPARTURE	DEP - 119.80 MHz - CALGARY DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17R	200 ft	12,668 ft	180.03	ASPHALT	0 ft	0 ft
	61 m	3,861 m	166.89		0 m	0 m
35L	200 ft	12,668 ft	0.03	ASPHALT	0 ft	210 ft
	61 m	3,861 m	346.89		0 m	64 m
17L	200 ft	13,996 ft	180.04	CONCRETE	0 ft	0 ft
	61 m	4,266 m	166.90		0 m	0 m
35R	200 ft	13,996 ft	0.04	CONCRETE	0 ft	0 ft
	61 m	4,266 m	346.90		0 m	0 m
11	200 ft	7,979 ft	120.09	ASPHALT	0 ft	0 ft
	61 m	2,432 m	106.95		0 m	0 m
29	200 ft	7,979 ft	300.11	ASPHALT	0 ft	0 ft
	61 m	2,432 m	286.97		0 m	0 m
08	151 ft	6,194 ft	90.02	ASPHALT	0 ft	0 ft
	46 m	1,888 m	76.88		0 m	0 m
26	151 ft	6,194 ft	270.04	ASPHALT	0 ft	0 ft
	46 m	1,888 m	256.90		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	LOC-ILS	IGY	110.55 MHz	18 nm	120.10	-	3,557 ft
				33 km	106.96		3,557 m
17L	LOC-ILS	ILG	109.15 MHz	18 nm	180.04	-	3,557 ft
				33 km	166.90		3,557 m
17R	LOC-ILS	IEM	109.30 MHz	18 nm	180.03	-	3,557 ft
				33 km	166.89		3,557 m
29	LOC-ILS	IAQ	110.90 MHz	18 nm	300.10	-	3,557 ft
				33 km	286.96		3,557 m
35L	LOC-ILS	IYC	111.50 MHz	18 nm	0.03	-	3,557 ft
				33 km	346.89		3,557 m
35R	LOC-ILS	IRF	110.75 MHz	18 nm	0.04	-	3,557 ft
				33 km	346.90		3,557 m
11	GS	IGY	110.55 MHz	10 nm	120.10	3.00	3,557 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				19 km	106.96		3,557 m
17L	GS	ILG	109.15 MHz	10 nm	180.04	3.00	3,557 ft
				19 km	166.90		3,557 m
17R	GS	IEM	109.30 MHz	10 nm	180.03	3.00	3,557 ft
				19 km	166.89		3,557 m
29	GS	IAQ	110.90 MHz	10 nm	300.10	3.00	3,557 ft
				19 km	286.96		3,557 m
35L	GS	IYC	111.50 MHz	10 nm	0.03	3.00	3,557 ft
				19 km	346.89		3,557 m
35R	GS	IRF	110.75 MHz	10 nm	0.04	3.00	3,557 ft
				19 km	346.90		3,557 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 050251Z 12011KT 10SM BKN018 OVC055 10/07 A3034 RMK A02 SLP274 T01000067 50007

TAF

TAF AMD KJFK 050237Z 0503/0606 12010KT P6SM OVC020 FM050500 10010KT P6SM OVC015 TEMPO 0505/0508 5SM -SHRA BR OVC008

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 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