

KILM

Wilmington Intl

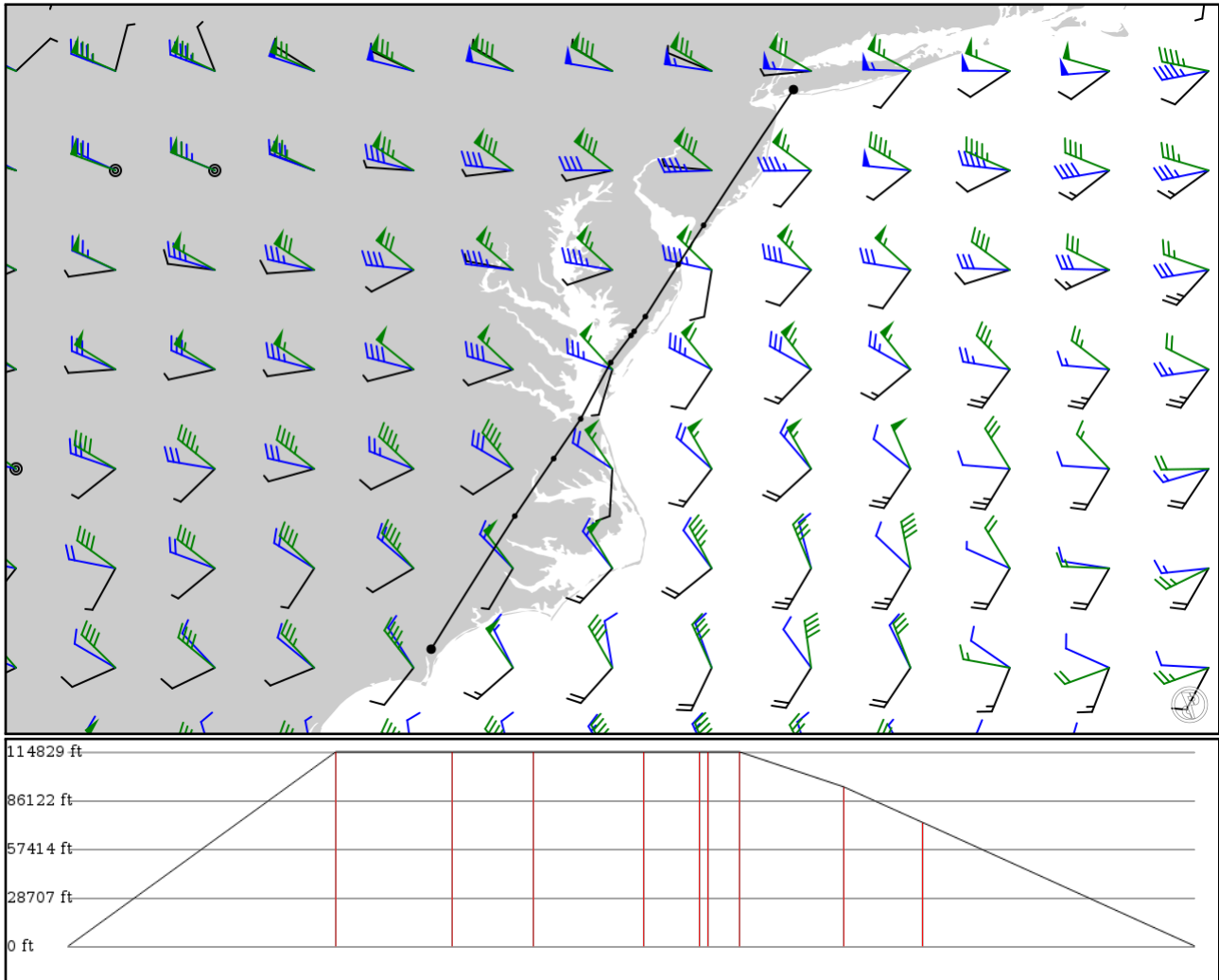
KJFK

John F. Kennedy Intl

2024/05/15 2048Z

KILM PEARS V139 ORF J121 SIE KJFK

430.25 nm / 796.83 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
KILM APT	-	34.27120 -77.90290	0 ft 0 m	-	Wilmington Intl
PEARS FIX	-	35.78680 -76.95050	35,000 ft 10,668 m	102	-
SUNNS FIX	V139 AWY-LO	36.44020 -76.50780	35,000 ft 10,668 m	44	-
ORF VOR	V139 AWY-LO	36.89190 -76.20030	35,000 ft 10,668 m	30	NORFOLK
SAWED FIX	J121 AWY-HI	37.53350 -75.85810	35,000 ft 10,668 m	41	-
KALDA FIX	J121 AWY-HI	37.84200 -75.62650	35,000 ft 10,668 m	21	-
DUNFE FIX	J121 AWY-HI	37.88860 -75.59150	35,000 ft 10,668 m	3	-
SWL VOR	J121 AWY-HI	38.05660 -75.46390	35,000 ft 10,668 m	11	SNOW HILL
RADDS FIX	J121 AWY-HI	38.64860 -75.08850	28,700 ft 8,748 m	39	-
SIE VOR	J121 AWY-HI	39.09550 -74.80030	22,300 ft 6,797 m	30	SEA ISLE
KJFK APT	-	40.64010 -73.77650	0 ft 0 m	104	John F. Kennedy Intl

KILM

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 2

Elevation: 31 ft / 9 m
Location: 34.271200 -77.902900
Magnetic Var: 9.718 W

METAR

KILM 151953Z 22009KT 10SM CLR 30/18 A2965 RMK A02 SLP039 T03000183

TAF

TAF AMD KILM 151949Z 1520/1618 25008KT P6SM SCT035 SCT045 TEMPO 1520/1523 VRB20G35KT 2SM TSRA BKN025CB FM152300 2

Frequencies

COM - 122.95 MHz - WILMINGTON UNICOM
GND - 121.90 MHz - WILMINGTON GROUND
APP - 118.25 MHz - WILMINGTON APPROACH
REC - 124.97 MHz - WILMINGTON ATIS
TWR - 119.90 MHz - WILMINGTON TOWER
DEP - 118.25 MHz - WILMINGTON DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	150 ft	8,018 ft	48.22	ASPHALT	0 ft	919 ft
	46 m	2,444 m	57.93		0 m	280 m
24	150 ft	8,018 ft	228.23	ASPHALT	0 ft	190 ft
	46 m	2,444 m	237.95		0 m	58 m
17	150 ft	7,768 ft	159.31	ASPHALT	351 ft	0 ft
	46 m	2,368 m	169.03		107 m	0 m
35	150 ft	7,768 ft	339.32	ASPHALT	400 ft	0 ft
	46 m	2,368 m	349.03		122 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	LOC-ILS	IGNM	109.95 MHz	18 nm	48.23	-	31 ft
				33 km	57.95		31 m
24	LOC-ILS	IGMX	111.55 MHz	18 nm	228.23	-	31 ft
				33 km	237.95		31 m
35	LOC-ILS	IILM	110.30 MHz	18 nm	339.32	-	31 ft
				33 km	349.04		31 m
06	GS	IGNM	109.95 MHz	10 nm	48.23	3.00	31 ft
				19 km	57.95		31 m

KJFK

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

Elevation: 12 ft / 4 m
Location: 40.640100 -73.776500
Magnetic Var: 12.819 W

METAR

KJFK 152006Z 06009KT 4SM -RA BR BKN015 OVC024 17/16 A2976 RMK A02 P0001 T01720156

TAF

TAF AMD KJFK 151931Z 1520/1624 07012KT P6SM -RA BKN015 FM152200 08012G19KT P6SM -RA SCT008 OVC015 TEMPO 1522/1524

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