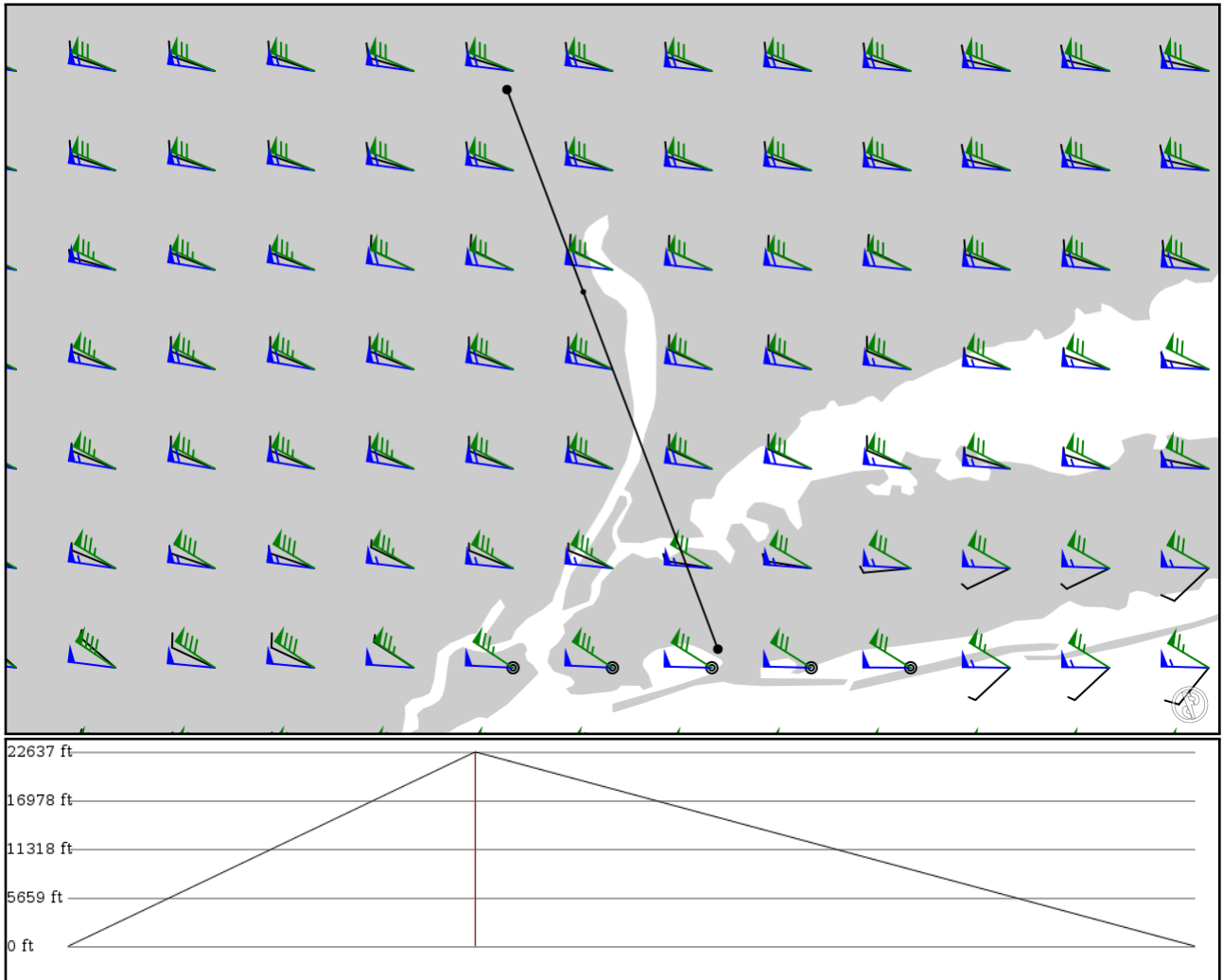


2024/05/06 0406Z

KSWF VOLLU KJFK

53.96 nm / 99.92 km



Notes

Basic altitude profile:

- Ascent Rate: 4000ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 115ft
- Cruise Speed: 300kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: no
- Use low airways: yes
- Use high airways: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KSWF	-	41.50405	0 ft	-	Stewart
APT	-	-74.10257	0 m		
VOLLU	-	41.19165	6,900 ft	19	-
FIX	-	-73.98461	2,103 m		
KJFK	-	40.63990	0 ft	34	John F Kennedy Intl
APT	-	-73.77666	0 m		

KSWF

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

Elevation: 491 ft / 150 m
Location: 41.504100 -74.102600
Magnetic Var: 12.839 W

METAR

KSWF 060245Z 00000KT 4SM BR OVC004 10/10 A3014

TAF

TAF AMD KSWF 060238Z 0603/0706 VRB03KT 2SM -SHRA BR OVC005 FM060700 VRB02KT 2SM BR OVC003 FM061400 VRB04KT 4SM BR B

Frequencies

REC - 124.57 MHz - STEWART ATIS
GND - 121.90 MHz - STEWART GROUND
APP - 132.75 MHz - NEW YORK APPROACH
COM - 122.95 MHz - STEWART UNICOM
TWR - 121.00 MHz - STEWART TOWER
DEP - 132.75 MHz - NEW YORK DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	150 ft	11,798 ft	78.32	ASPHALT	1,995 ft	203 ft
	46 m	3,596 m	91.15		608 m	62 m
27	150 ft	11,798 ft	258.34	ASPHALT	1,998 ft	253 ft
	46 m	3,596 m	271.18		609 m	77 m
16	151 ft	6,007 ft	149.49	ASPHALT	0 ft	171 ft
	46 m	1,831 m	162.32		0 m	52 m
34	151 ft	6,007 ft	329.49	ASPHALT	0 ft	246 ft
	46 m	1,831 m	342.33		0 m	75 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
27	DME	IJKH	109.95 MHz	18 nm	-	-	496 ft
				33 km	-		496 m
09	LOC-ILS	ISWF	110.10 MHz	18 nm	78.33	-	491 ft
				33 km	91.17		491 m
27	LOC-ILS	IJKH	109.95 MHz	18 nm	258.33	-	491 ft
				33 km	271.17		491 m
09	GS	ISWF	110.10 MHz	10 nm	78.33	3.00	491 ft
				19 km	91.17		491 m
27	GS	IJKH	109.95 MHz	10 nm	258.33	3.00	491 ft
				19 km	271.17		491 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 060251Z 07003KT 10SM -RA OVC004 12/11 A3014 RMK A02 RAB13 SLP206 P0002 60005 T01170111 58009

TAF

TAF AMD KJFK 060343Z 0604/0706 08004KT 5SM BR VCSH OVC005 TEMPO 0604/0606 OVC004 FM060800 19008KT 5SM BR OVC005 FM

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