

KEWR

Newark Liberty International

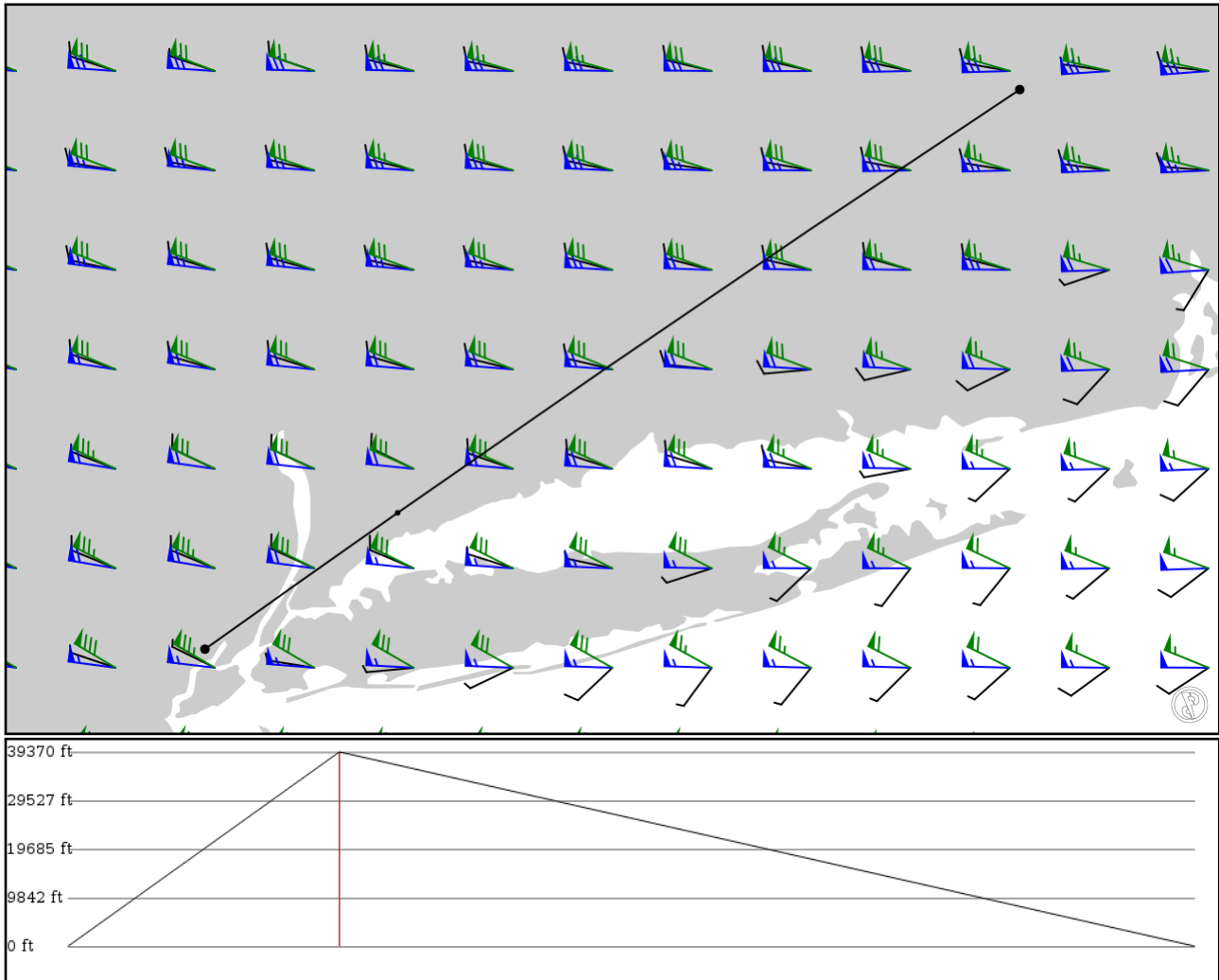
KORH

WORCESTER RGNL

2024/05/08 1151Z

KEWR CRALY KORH

139.90 nm / 259.09 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
KEWR	-	40.69360	0 ft	-		Newark Liberty International
APT	-	-74.16860	0 m			
CRALY	-	41.07720	12,000 ft	33	-	
FIX	-	-73.62610	3,658 m			
KORH	-	42.26710	0 ft	106		WORCESTER RGNL
APT	-	-71.87560	0 m			

KEWR

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

Elevation: 17 ft / 5 m
Location: 40.693600 -74.168600
Magnetic Var: 12.651 W

METAR

KEWR 081129Z 20005KT 9SM TS FEW050CB SCT095 BKN130 OVC180 20/17 A2964 RMK A02 LTG DSNT W TSE13B28 OCNL LTGICCG VC W

TAF

KEWR 080835Z 0809/0912 21006KT P6SM BKN060 FM081000 20008KT 5SM -SHRA BR BKN030 TEMPO 0811/0814 3SM SHRA BKN010 FM

Frequencies

REC - 115.70 MHz - D-ATIS	REC - 134.82 MHz - D-ATIS
COM - 122.95 MHz - UNICOM	CLD - 118.85 MHz - CLEARANCE DELIVERY
GND - 121.80 MHz - NEWARK GROUND	GND - 126.15 MHz - NEWARK GROUND
GND - 132.45 MHz - RAMP CONTROL	TWR - 118.30 MHz - NEWARK TOWER
TWR - 134.05 MHz - NEWARK TOWER	APP - 127.60 MHz - NEW YORK APPROACH
APP - 128.55 MHz - NEW YORK APPROACH	APP - 132.70 MHz - NEW YORK APPROACH
APP - 132.80 MHz - NEW YORK APPROACH	DEP - 119.20 MHz - NEW YORK DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04L	150 ft	11,011 ft	25.75	ASPHALT	2,539 ft	610 ft
	46 m	3,356 m	38.40		774 m	186 m
22R	150 ft	11,011 ft	205.76	ASPHALT	1,440 ft	0 ft
	46 m	3,356 m	218.41		439 m	0 m
04R	150 ft	10,009 ft	25.74	ASPHALT	1,191 ft	299 ft
	46 m	3,051 m	38.39		363 m	91 m
22L	150 ft	10,009 ft	205.75	ASPHALT	1,791 ft	0 ft
	46 m	3,051 m	218.40		546 m	0 m
11	150 ft	6,732 ft	95.00	ASPHALT	0 ft	505 ft
	46 m	2,052 m	107.65		0 m	154 m
29	150 ft	6,732 ft	275.02	ASPHALT	223 ft	0 ft
	46 m	2,052 m	287.67		68 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	IEWR	110.75 MHz	18 nm	-	-	11 ft
				33 km	-		11 m
04R	DME	IEZA	108.70 MHz	18 nm	-	-	18 ft
				33 km	-		18 m
22L	DME	ILSQ	108.70 MHz	18 nm	-	-	18 ft
				33 km	-		18 m
22R	DME	IJNN	110.75 MHz	18 nm	-	-	11 ft
				33 km	-		11 m
04L	LOC-ILS	IEWR	110.75 MHz	18 nm	25.76	-	17 ft
				33 km	38.41		17 m
04R	LOC-ILS	IEZA	108.70 MHz	18 nm	25.75	-	17 ft
				33 km	38.40		17 m
11	LOC-ILS	IGPR	109.15 MHz	18 nm	95.01	-	17 ft
				33 km	107.66		17 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22L	LOC-ILS	ILSQ	108.70 MHz	18 nm	205.75	-	17 ft
				33 km	218.40		17 m
22R	LOC-ILS	IJNN	110.75 MHz	18 nm	205.76	-	17 ft
				33 km	218.41		17 m
04L	GS	IEWR	110.75 MHz	10 nm	25.76	3.00	17 ft
				19 km	38.41		17 m
04R	GS	IEZA	108.70 MHz	10 nm	25.75	3.00	17 ft
				19 km	38.40		17 m
11	GS	IGPR	109.15 MHz	10 nm	95.01	3.00	17 ft
				19 km	107.66		17 m
22L	GS	ILSQ	108.70 MHz	10 nm	205.75	3.00	17 ft
				19 km	218.40		17 m
22R	GS	IJNN	110.75 MHz	10 nm	205.76	3.00	17 ft
				19 km	218.41		17 m

KORH

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

Elevation: 1,009 ft / 308 m
Location: 42.267100 -71.875600
Magnetic Var: 13.941 W

METAR

KORH 081054Z 04004KT 10SM CLR 14/02 A2967 RMK A02 SLP045 T01440022

TAF

KORH 080531Z 0806/0906 29003KT P6SM BKN250 FM081300 16004KT 6SM -SHRA BR OVC025 FM081600 21006KT 3SM -SHRA BR OVC025

Frequencies

REC - 126.55 MHz - ATIS
COM - 122.95 MHz - UNICOM
GND - 123.85 MHz -
APP - 119.00 MHz - BRADLEY APP/DEP
COM - 120.50 MHz - CTAF
CLD - 128.65 MHz - CLNC DEL
TWR - 120.50 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	151 ft	6,984 ft	93.85	ASPHALT	0 ft	597 ft
	46 m	2,129 m	107.79		0 m	182 m
29	151 ft	6,984 ft	273.87	ASPHALT	0 ft	200 ft
	46 m	2,129 m	287.81		0 m	61 m
15	98 ft	5,000 ft	137.87	ASPHALT	0 ft	0 ft
	30 m	1,524 m	151.81		0 m	0 m
33	98 ft	5,000 ft	317.88	ASPHALT	0 ft	0 ft
	30 m	1,524 m	331.82		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	DME	IRSR	110.90 MHz	18 nm	-	-	989 ft
				33 km	-		989 m
29	DME	IEKW	110.90 MHz	18 nm	-	-	1,009 ft
				33 km	-		1,009 m
11	LOC-ILS	IRSR	110.90 MHz	18 nm	93.86	-	1,009 ft
				33 km	107.80		1,009 m
29	LOC-ILS	IEKW	110.90 MHz	18 nm	273.86	-	1,009 ft
				33 km	287.80		1,009 m
11	GS	IRSR	110.90 MHz	10 nm	93.86	3.00	1,009 ft
				19 km	107.80		1,009 m
29	GS	IEKW	110.90 MHz	10 nm	273.86	3.00	1,009 ft
				19 km	287.80		1,009 m