

# KEWR

Newark Liberty Intl

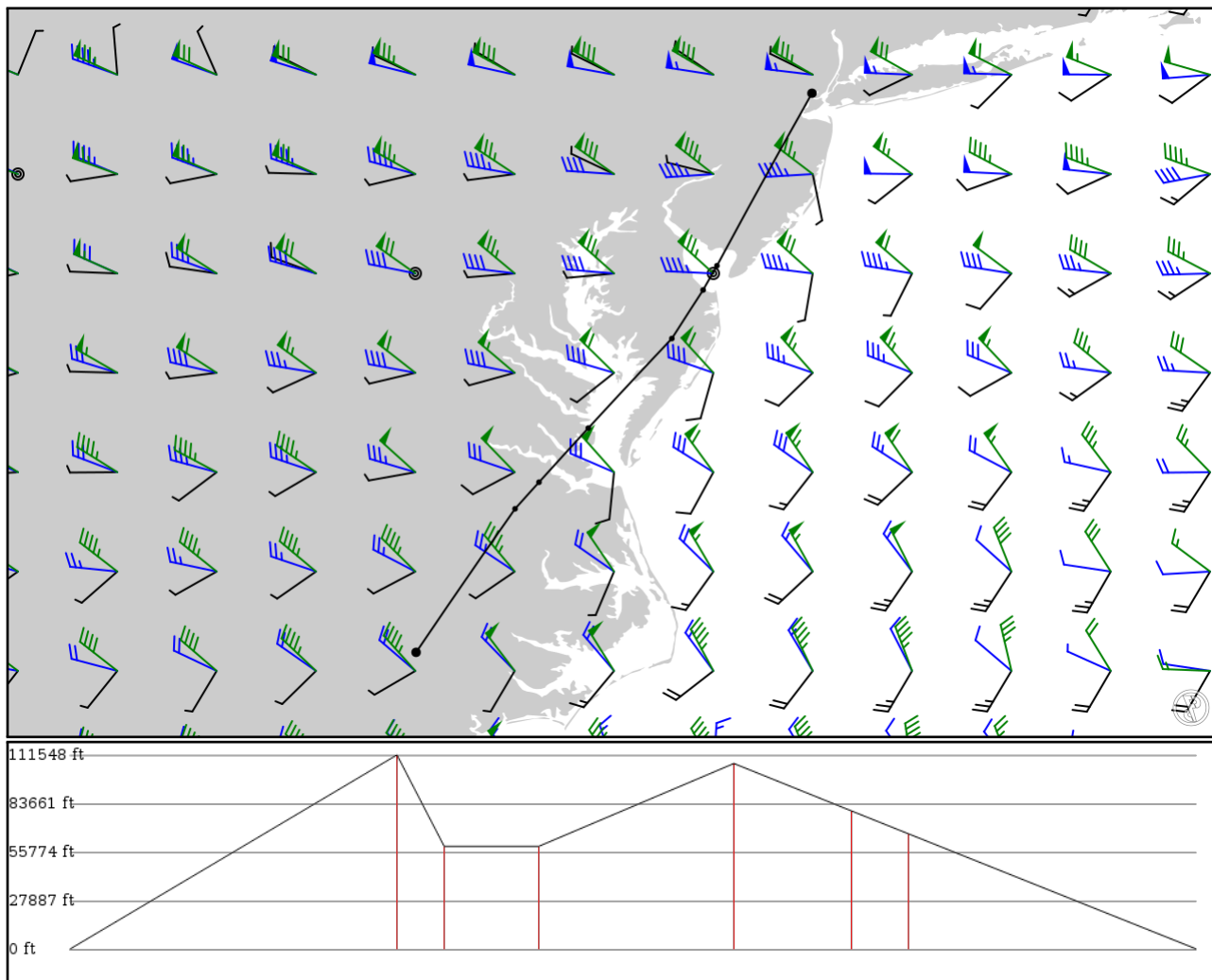
# KGSB

Seymour Johnson AFB

2024/05/07 0350Z

KEWR PEAPS V1 SBY J79 FKN KGSB

370.03 nm / 685.29 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 APT	-	40.69363 -74.16856	0 ft 0 m	-	Newark Liberty Intl
PEAPS FIX	-	39.04192 -75.07890	34,000 ft 10,363 m	107	-
ATR VOR	V1 AWY-LO	38.80981 -75.21133	18,000 ft 5,486 m	15	WATERLOO VOR-DME
SBY VOR	V1 AWY-LO	38.34500 -75.51058	18,000 ft 5,486 m	31	SALISBURY VORTAC
LEESA FIX	J79 AWY-HI	37.48717 -76.31104	32,500 ft 9,906 m	63	-
KATZN FIX	J79 AWY-HI	36.96868 -76.78340	24,200 ft 7,376 m	38	-
FKN VOR	J79 AWY-HI	36.71425 -77.01239	20,200 ft 6,157 m	18	FRANKLIN VORTAC
KGSB APT	-	35.33938 -77.96059	0 ft 0 m	94	Seymour Johnson AFB

## 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 070251Z 24006KT 10SM FEW030 BKN200 BKN250 20/17 A2986 RMK A02 SLP110 T02000167 50000

## TAF

TAF AMD KEWR 070235Z 0703/0806 23009KT P6SM SCT030 BKN250 FM070500 VRB03KT P6SM BKN250 FM070800 36004KT P6SM BKN250

## 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

## KGSB

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 1

Elevation: 109 ft / 33 m  
Location: 35.344100 -77.941700  
Magnetic Var: 9.844 W

## METAR

KGSB 070255Z 23004KT 10SM SCT030 BKN040 20/19 A2991 RMK A02A SLP131 T02030186 50001 \$

## TAF

TAF AMD KGSB 070040Z 0700/0802 23009KT 9999 SCT025 BKN035 OVC090 QNH2990INS TEMPO 0700/0702 21018G30KT 1600 TSRA B

## Frequencies

REC - 317.62 MHz - ATIS  
CLD - 128.02 MHz - CLEARANCE DELIVERY  
TWR - 126.25 MHz - TOWER  
APP - 127.30 MHz - APPROACH  
DEP - 119.70 MHz - DEPARTURE  
GND - 128.80 MHz - GROUND

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	146 ft	11,742 ft	73.03	ASPHALT	0 ft	1,001 ft
	45 m	3,579 m	82.87		0 m	305 m
26	146 ft	11,742 ft	253.05	ASPHALT	0 ft	1,001 ft
	45 m	3,579 m	262.90		0 m	305 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08	LOC-ILS	IGSB	109.30 MHz	18 nm	73.04	-	110 ft
				33 km	82.89		110 m
26	LOC-ILS	IDDX	109.90 MHz	18 nm	253.03	-	110 ft
				33 km	262.87		110 m
08	GS	IGSB	109.30 MHz	10 nm	73.07	2.70	110 ft
				19 km	82.91		110 m
26	GS	IDDX	109.90 MHz	10 nm	253.07	2.50	110 ft
				19 km	262.91		110 m