

# KGSB

Seymour Johnson AFB

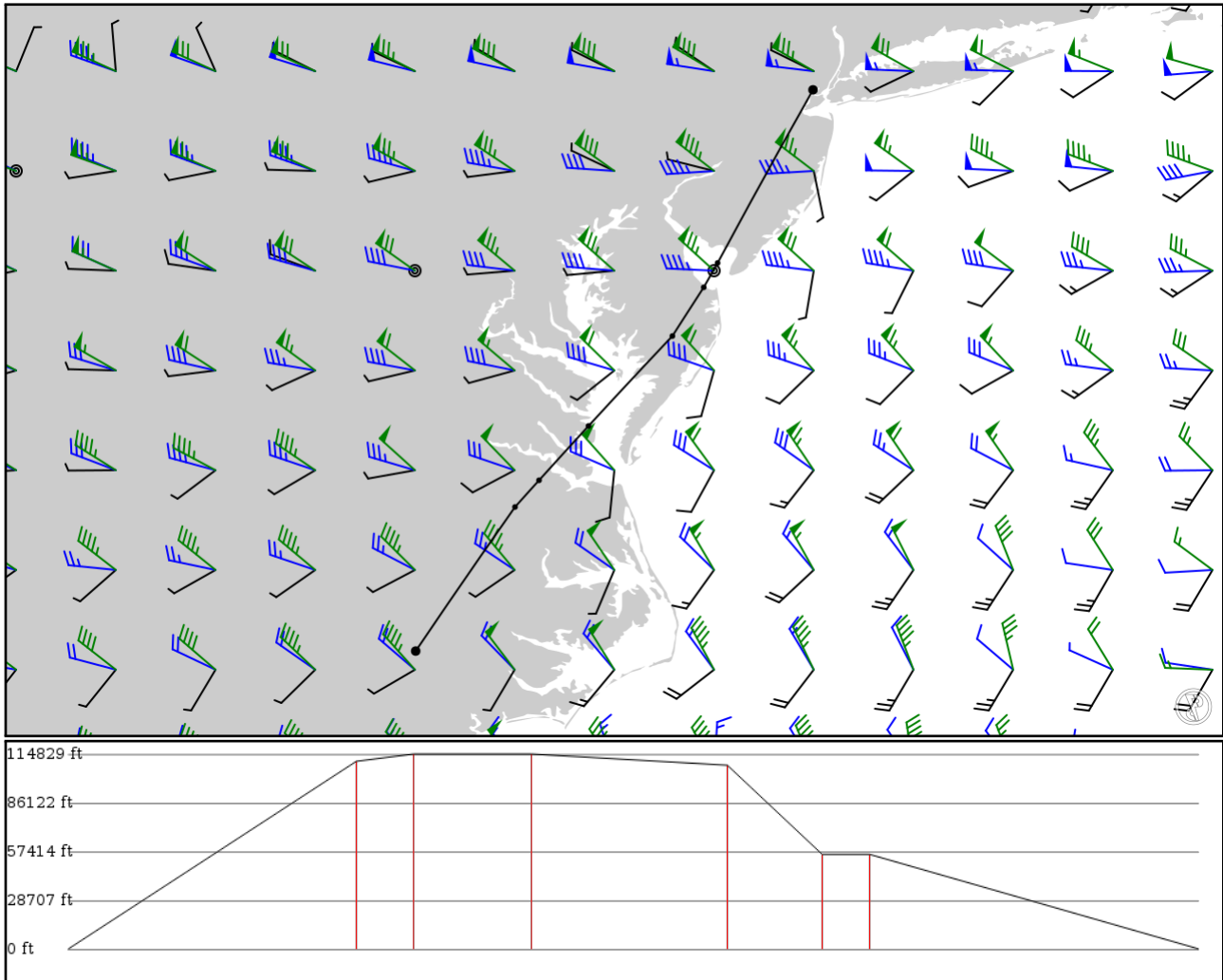
# KEWR

Newark Liberty Intl

2024/05/08 0539Z

KGSB FKN **J79** SBY **V1** PEAPS KEWR

370.03 nm / 685.29 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 34000ft
- 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
KGSB	-	35.33938	0 ft	-	Seymour Johnson AFB
APT	-	-77.96059	0 m		
FKN	-	36.71425	33,700 ft	94	FRANKLIN VORTAC
VOR	-	-77.01239	10,272 m		
KATZN	J79	36.96868	35,000 ft	18	-
FIX	AWY-HI	-76.78340	10,668 m		
LEESA	J79	37.48717	35,000 ft	38	-
FIX	AWY-HI	-76.31104	10,668 m		
SBY	J79	38.34500	33,000 ft	63	SALISBURY VORTAC
VOR	AWY-HI	-75.51058	10,058 m		
ATR	V1	38.80981	17,000 ft	31	WATERLOO VOR-DME
VOR	AWY-LO	-75.21133	5,182 m		
PEAPS	V1	39.04192	17,000 ft	15	-
FIX	AWY-LO	-75.07890	5,182 m		
KEWR	-	40.69363	0 ft	107	Newark Liberty Intl
APT	-	-74.16856	0 m		

## KGSB

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

Elevation: 109 ft / 33 m  
Location: 35.344100 -77.941700  
Magnetic Var: 9.845 W

## METAR

KGSB 080455Z 00000KT 10SM SCT050 23/21 A2977 RMK A02A SLP084 T02340207 403090194 \$

## TAF

TAF KGSB 080400Z 0804/0910 23006KT 9999 FEW035 SCT055 WS020/24032KT QNH2972INS TEMPO 0805/0812 8000 BR BECMG 0814

## 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

## 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 080351Z 22008KT 10SM FEW070 BKN250 21/13 A2972 RMK A02 SLP063 T02060128

## TAF

TAF AMD KEWR 080351Z 0804/0906 20009KT P6SM FEW070 BKN250 FM080900 17006KT 5SM -SHRA BR BKN008 OVC015 TEMPO 0809/0

## 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