

KEWR

Newark Liberty International

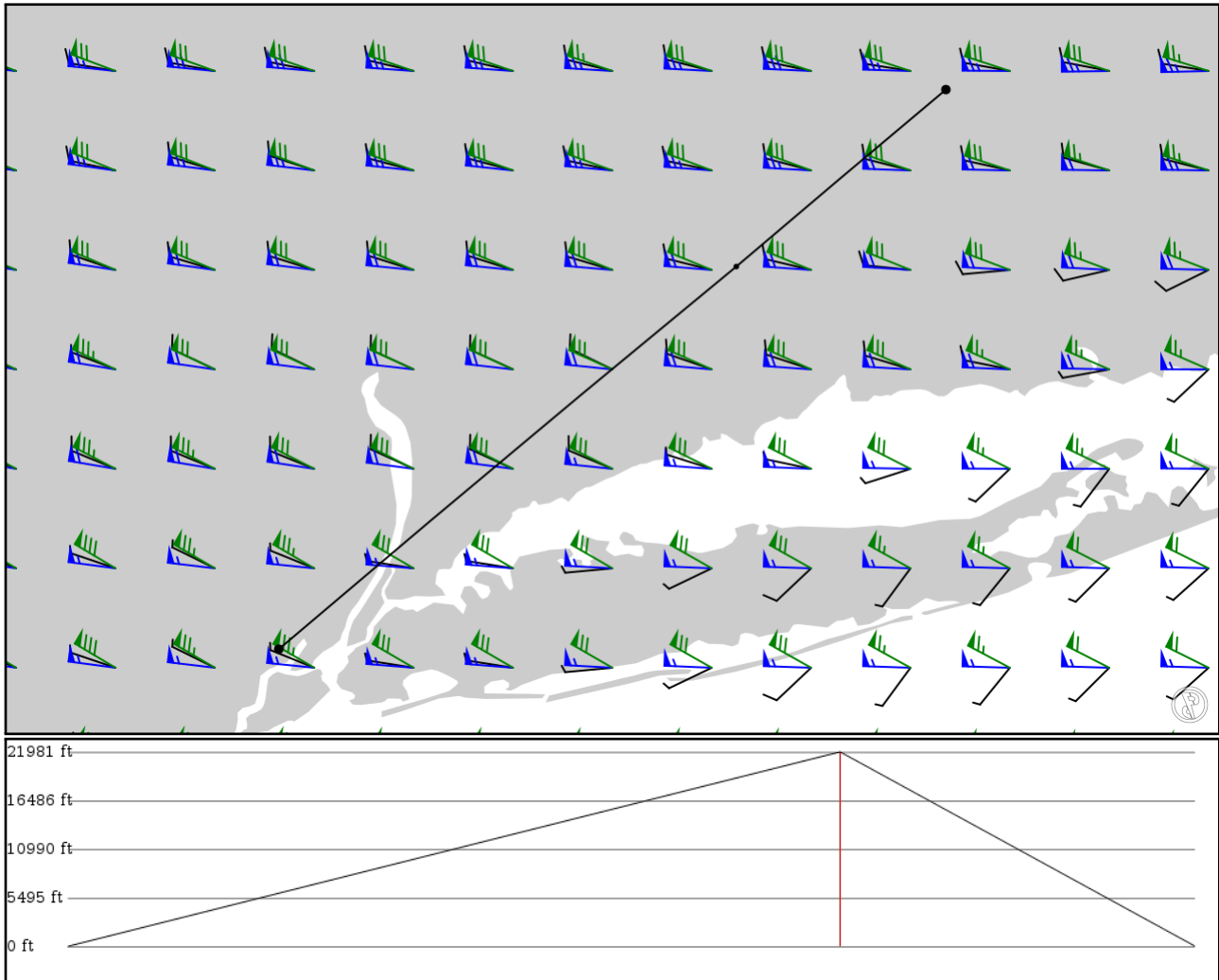
KBDL

Bradley Intl

2024/06/13 0213Z

KEWR ZATMI KBDL

100.43 nm / 185.99 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	-	40.69360 -74.16860	0 ft 0 m	-	Newark Liberty International
ZATMI FIX	-	41.54510 -73.14960	6,700 ft 2,042 m	68	-
KBDL APT	-	41.93890 -72.68280	0 ft 0 m	31	Bradley Intl

KEWR

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

Elevation: 17 ft / 5 m
Location: 40.693600 -74.168600
Magnetic Var: 12.649 W

METAR

KEWR 130151Z 17006KT 10SM FEW065 22/15 A3000 RMK AO2 SLP160 T02170150

TAF

KEWR 122341Z 1300/1406 23004KT P6SM SCT070 FM131200 24006KT P6SM FEW250 FM131700 18010G18KT P6SM SCT070 FM140000

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	38.39		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

KBDL

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

Elevation: 171 ft / 52 m
Location: 41.938900 -72.682800
Magnetic Var: 13.544 W

METAR

KBDL 130151Z 27007KT 10SM BKN055 21/12 A3000 RMK AO2 SLP158 T02110122

TAF

TAF KBDL 122320Z 1300/1406 28008KT P6SM SCT040 FM130500 20003KT P6SM FEW060 FM131300 19008KT P6SM FEW050

Frequencies

COM - 122.95 MHz - UNICOM	GND - 121.90 MHz - BRADLEY GROUND
TWR - 120.30 MHz - BRADLEY TOWER	APP - 123.95 MHz - BRADLEY APPROACH
DEP - 123.95 MHz - BRADLEY DEPARTURE	CLD - 121.75 MHz - CLEARANCE DELIVERY
REC - 118.15 MHz - ATIS	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	200 ft	9,519 ft	44.28	ASPHALT	0 ft	243 ft
	61 m	2,902 m	57.82		0 m	74 m
24	200 ft	9,519 ft	224.29	ASPHALT	0 ft	988 ft
	61 m	2,902 m	237.84		0 m	301 m
15	151 ft	6,854 ft	134.48	ASPHALT	0 ft	997 ft
	46 m	2,089 m	148.03		0 m	304 m
33	151 ft	6,854 ft	314.50	ASPHALT	0 ft	89 ft
	46 m	2,089 m	328.04		0 m	27 m
01	98 ft	4,272 ft	359.04	ASPHALT	479 ft	0 ft
	30 m	1,302 m	12.59		146 m	0 m
19	98 ft	4,272 ft	179.04	ASPHALT	0 ft	0 ft
	30 m	1,302 m	192.59		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	IBDL	111.10 MHz	18 nm	-	-	164 ft
				33 km	-		164 m
24	DME	IMYG	111.10 MHz	18 nm	-	-	173 ft
				33 km	-		173 m
33	DME	IIKK	108.55 MHz	18 nm	-	-	183 ft
				33 km	-		183 m
06	LOC-ILS	IBDL	111.10 MHz	18 nm	44.29	-	173 ft
				33 km	57.83		173 m
24	LOC-ILS	IMYG	111.10 MHz	18 nm	224.27	-	170 ft
				33 km	237.81		170 m
33	LOC-ILS	IIKK	108.55 MHz	18 nm	314.48	-	168 ft
				33 km	328.03		168 m
24	LOC-ILS	IMYQ	111.10 MHz	18 nm	224.29	-	173 ft
				33 km	237.83		173 m
33	LOC-ILS	IIKX	108.55 MHz	18 nm	314.49	-	173 ft
				33 km	328.03		173 m
06	GS	IBDL	111.10 MHz	10 nm	44.29	3.00	173 ft
				19 km	57.83		173 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24	GS	IMYG	111.10 MHz	10 nm	224.56	3.00	157 ft
				19 km	238.11		157 m
33	GS	IIKK	108.55 MHz	10 nm	314.94	3.00	167 ft
				19 km	328.48		167 m
24	GS	IMYQ	111.10 MHz	10 nm	224.29	3.00	173 ft
				19 km	237.83		173 m
33	GS	IIKX	108.55 MHz	10 nm	314.49	3.00	173 ft
				19 km	328.03		173 m