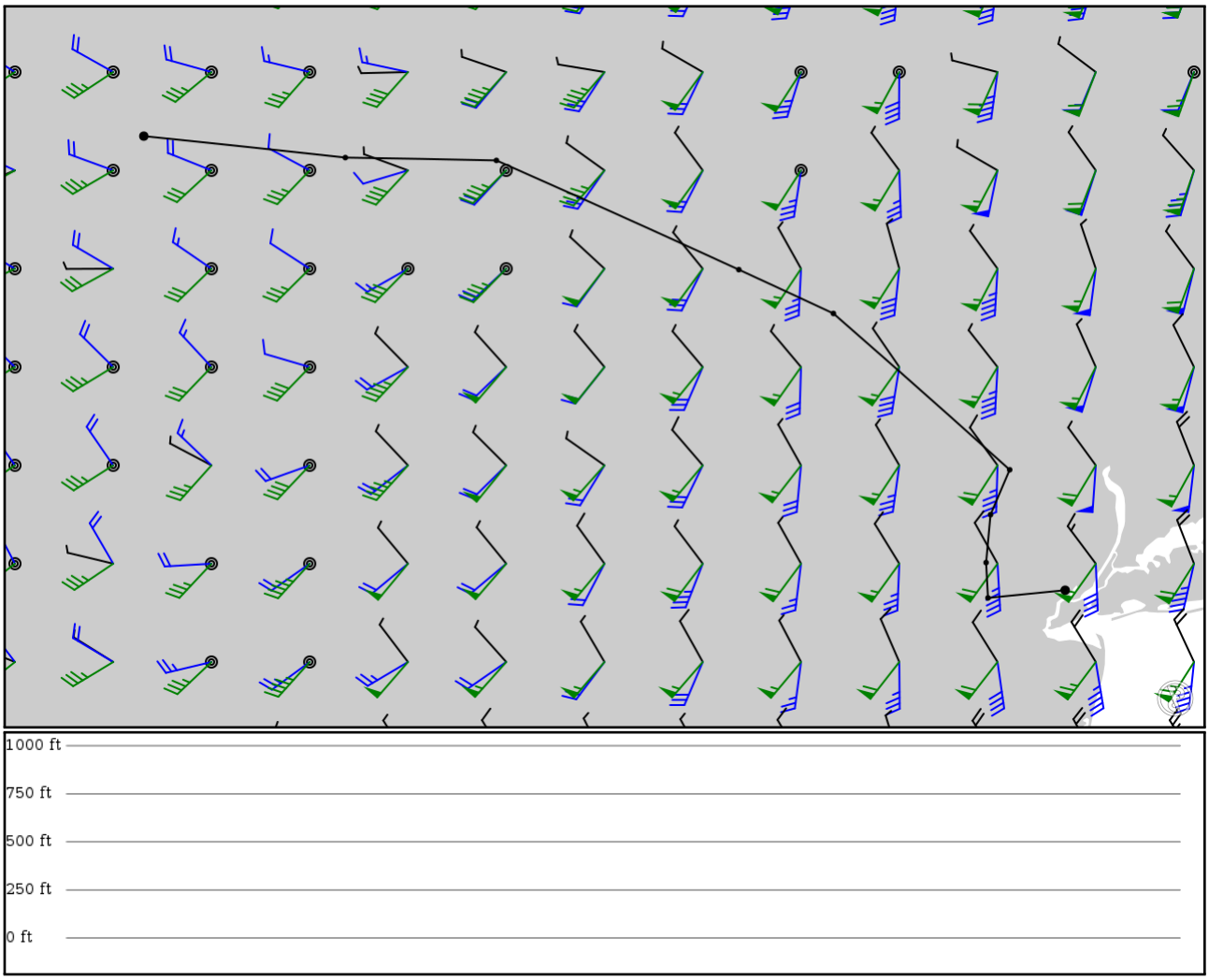
KBUF
Buffalo Niagara Intl

KEWR
Newark Liberty Intl

2024/03/29 0548Z

KBUF GEE BEEPS KODEY HNK SHAFF SAX PHLBO HOKIR KEWR

281.25 nm / 520.87 km



Notes

Requested: KBUF GEE V14 BEEPS Q140 KODEY HNK FLOSI3 SHAFF SAX PHLBO HOKIR KEWR
Unmatched points: V14 Q140 FLOSI3

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KBUF APT	–	42.94049 -78.73061	0 ft 0 m	–	Buffalo Niagara Intl
GEE VOR	–	42.83439 -77.73275	0 ft 0 m	44	GENESEO VOR-DME
BEEPS FIX	–	42.82035 -76.98468	0 ft 0 m	32	–
KODEY FIX	–	42.27987 -75.78444	0 ft 0 m	62	–
HNK VOR	–	42.06306 -75.31628	0 ft 0 m	24	HANCOCK VOR-DME
SHAFF FIX	–	41.28971 -74.44341	0 ft 0 m	60	–
SAX VOR	–	41.06756 -74.53831	0 ft 0 m	14	SPARTA VORTAC
PHLBO FIX	–	40.83039 -74.56019	0 ft 0 m	14	–
HOKIR FIX	–	40.65560 -74.55088	0 ft 0 m	10	–
KEWR APT	–	40.69363 -74.16856	0 ft 0 m	17	Newark Liberty Intl

KBUF

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

Elevation: 727 ft / 222 m
Location: 42.940500 -78.730600
Magnetic Var: 10.664 W

METAR

KBUF 290454Z 22006KT 10SM CLR 02/M02 A2996 RMK AO2 SLP152 T00171022 400560006

TAF

TAF KBUF 282320Z 2900/2924 24011G20KT P6SM FEW250 FM290300 23006KT P6SM FEW250 FM291000 28004KT P6SM FEW250 FM291

Frequencies

REC - 135.35 MHz - D-ATIS
TWR - 120.50 MHz - BUFFALO TOWER
DEP - 126.15 MHz - BUFFALO DEPARTURE
APP - 126.15 MHz - BUFFALO APPROACH

GND - 133.20 MHz - BUFFALO GROUND
CLD - 124.70 MHz - CLEARANCE DELIVERY
DEP - 126.50 MHz - BUFFALO DEPARTURE
APP - 126.50 MHz - BUFFALO APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	150 ft 46 m	8,830 ft 2,691 m	43.83 54.49	ASPHALT	538 ft 164 m	197 ft 60 m
23	150 ft 46 m	8,830 ft 2,691 m	223.84 234.51	ASPHALT	738 ft 225 m	197 ft 60 m
14	150 ft 46 m	7,159 ft 2,182 m	126.76 137.42	ASPHALT	338 ft 103 m	197 ft 60 m
32	150 ft 46 m	7,159 ft 2,182 m	306.77 317.44	ASPHALT	722 ft 220 m	197 ft 60 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32	DME	IBNQ	109.95 MHz	18 nm 33 km	- -	-	496 ft 496 m
05	LOC-ILS	IGBI	108.50 MHz	18 nm 33 km	43.84 54.50	-	727 ft 727 m
23	LOC-ILS	IBUF	111.30 MHz	18 nm 33 km	223.84 234.50	-	727 ft 727 m
32	LOC-ILS	IBNQ	109.95 MHz	18 nm 33 km	306.77 317.43	-	727 ft 727 m
05	GS	IGBI	108.50 MHz	10 nm 19 km	43.84 54.50	3.00	727 ft 727 m
23	GS	IBUF	111.30 MHz	10 nm 19 km	223.84 234.50	3.00	727 ft 727 m
32	GS	IBNQ	109.95 MHz	10 nm 19 km	306.77 317.43	3.00	727 ft 727 m

KEWR

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

Elevation: 17 ft / 5 m
Location: 40.693600 -74.168600
Magnetic Var: 12.654 W

METAR

KEWR 290451Z 34013G21KT 10SM BKN055 OVC110 07/M03 A2983 RMK AO2 SLP101 T00721028 401060072 $

TAF

KEWR 290237Z 2903/3006 33012G22KT P6SM SCT025 OVC035 FM290500 33017G24KT P6SM SCT025 BKN040 FM291500 31019G28KT P

Frequencies

REC - 115.70 MHz - D-ATIS
COM - 122.95 MHz - UNICOM
GND - 121.80 MHz - NEWARK GROUND
GND - 132.45 MHz - RAMP CONTROL
TWR - 134.05 MHz - NEWARK TOWER
APP - 128.55 MHz - NEW YORK APPROACH
APP - 132.80 MHz - NEW YORK APPROACH

REC - 134.82 MHz - D-ATIS
CLD - 118.85 MHz - CLEARANCE DELIVERY
GND - 126.15 MHz - NEWARK GROUND
TWR - 118.30 MHz - NEWARK TOWER
APP - 127.60 MHz - NEW YORK APPROACH
APP - 132.70 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 46 m	11,011 ft 3,356 m	25.75 38.40	ASPHALT	2,539 ft 774 m	610 ft 186 m
22R	150 ft 46 m	11,011 ft 3,356 m	205.76 218.41	ASPHALT	1,440 ft 439 m	0 ft 0 m
04R	150 ft 46 m	10,009 ft 3,051 m	25.74 38.40	ASPHALT	1,191 ft 363 m	299 ft 91 m
22L	150 ft 46 m	10,009 ft 3,051 m	205.75 218.41	ASPHALT	1,791 ft 546 m	0 ft 0 m
11	150 ft 46 m	6,732 ft 2,052 m	95.00 107.65	ASPHALT	0 ft 0 m	505 ft 154 m
29	150 ft 46 m	6,732 ft 2,052 m	275.02 287.67	ASPHALT	223 ft 68 m	0 ft 0 m

Approach Navaids

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

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