

KBOS

General Edward Lawrence Logan Intl

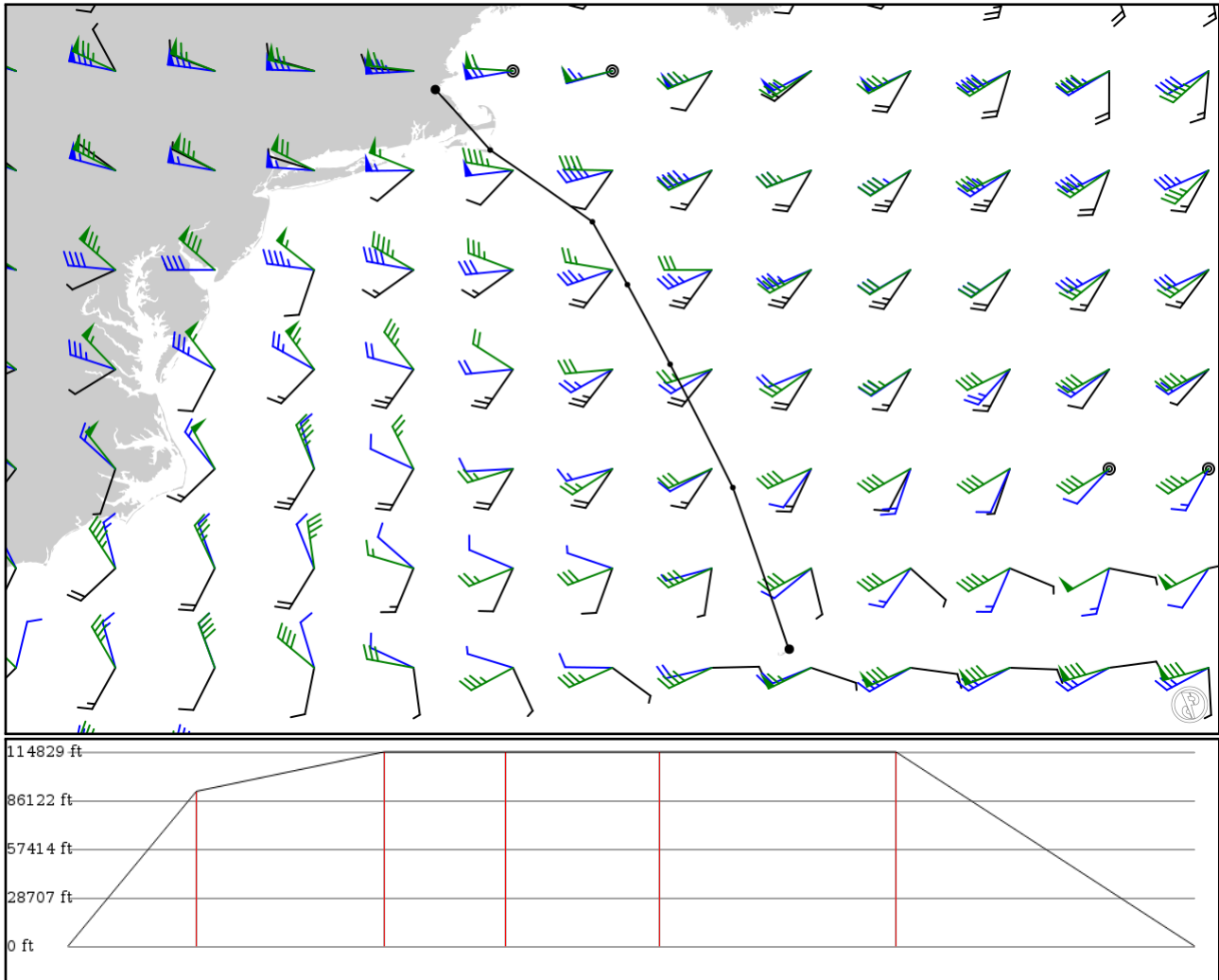
TXKF

L.F. Wade International

2024/05/11 0251Z

KBOS ACK **J97** LACKS KAYYT **L462** ANVER **M590** BDA TXKF

681.88 nm / 1262.84 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
KBOS APT	- -	42.36300 -71.00680	0 ft 0 m	-	General Edward Lawrence Logan Intl	
ACK VOR	- -	41.28190 -70.02670	27,900 ft 8,504 m	78	NANTUCKET	
LACKS FIX	J97 AWY-HI	40.00010 -68.19940	35,000 ft 10,668 m	113	-	
KAYYT FIX	- -	38.87720 -67.57290	35,000 ft 10,668 m	73	-	
OVAPI FIX	L462 AWY-HI	37.45460 -66.80950	35,000 ft 10,668 m	92	-	
ANVER FIX	L462 AWY-HI	35.25200 -65.68780	35,000 ft 10,668 m	142	-	
BDA VOR	M590 AWY-HI	32.36440 -64.68960	100 ft 30 m	180	BERMUDA	
TXKF APT	- -	32.36400 -64.67860	0 ft 0 m	0	L.F. Wade International	

KBOS

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 6

Elevation: 19 ft / 6 m
Location: 42.363000 -71.006800
Magnetic Var: 14.286 W

METAR

KBOS 110154Z 06007KT 10SM SCT150 BKN250 08/04 A2987 RMK A02 SLP114 T00830039

TAF

TAF KBOS 102333Z 1100/1206 08010KT P6SM SCT150 FM110300 05006KT P6SM SCT150 FM110600 03005KT P6SM FEW010 SCT150 FM

Frequencies

REC - 135.00 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 121.65 MHz - CLEARANCE DELIVERY	GND - 121.75 MHz - BOSTON GROUND
GND - 121.90 MHz - BOSTON GROUND	TWR - 128.80 MHz - BOSTON TOWER
TWR - 124.72 MHz - BOSTON TOWER	TWR - 132.22 MHz - BOSTON TOWER
APP - 118.25 MHz - BOSTON APPROACH	APP - 120.60 MHz - BOSTON APPROACH
APP - 127.20 MHz - BOSTON APPROACH	DEP - 133.00 MHz - BOSTON DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15R	148 ft	10,092 ft	135.27	ASPHALT	883 ft	197 ft
	45 m	3,076 m	149.56		269 m	60 m
33L	148 ft	10,092 ft	315.29	ASPHALT	0 ft	167 ft
	45 m	3,076 m	329.57		0 m	51 m
04R	148 ft	10,012 ft	19.69	ASPHALT	1,155 ft	420 ft
	45 m	3,052 m	33.97		352 m	128 m
22L	148 ft	10,012 ft	199.69	ASPHALT	1,201 ft	200 ft
	45 m	3,052 m	213.98		366 m	61 m
04L	148 ft	7,871 ft	19.66	ASPHALT	0 ft	1,250 ft
	45 m	2,399 m	33.94		0 m	381 m
22R	148 ft	7,871 ft	199.66	ASPHALT	820 ft	200 ft
	45 m	2,399 m	213.95		250 m	61 m
09	148 ft	7,008 ft	76.51	ASPHALT	0 ft	932 ft
	45 m	2,136 m	90.80		0 m	284 m
27	148 ft	7,008 ft	256.53	ASPHALT	0 ft	161 ft
	45 m	2,136 m	270.82		0 m	49 m
14	98 ft	5,005 ft	125.76	ASPHALT	0 ft	0 ft
	30 m	1,526 m	140.05		0 m	0 m
32	98 ft	5,005 ft	305.77	ASPHALT	0 ft	801 ft
	30 m	1,526 m	320.06		0 m	244 m
15L	98 ft	2,558 ft	135.31	ASPHALT	0 ft	305 ft
	30 m	780 m	149.59		0 m	93 m
33R	98 ft	2,558 ft	315.31	ASPHALT	0 ft	59 ft
	30 m	780 m	329.60		0 m	18 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04R	DME	IBOS	110.30 MHz	18 nm	-	-	35 ft
				33 km	-		35 m
15R	DME	IMDC	110.70 MHz	18 nm	-	-	27 ft
				33 km	-		27 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22L	DME	ILQN	110.30 MHz	18 nm 33 km	- -	-	35 ft 35 m
27	DME	IDGU	111.30 MHz	18 nm 33 km	- -	-	28 ft 28 m
33L	DME	ILIP	110.70 MHz	18 nm 33 km	- -	-	19 ft 19 m
04R	LOC-ILS	IBOS	110.30 MHz	18 nm 33 km	19.68 33.97	-	20 ft 20 m
15R	LOC-ILS	IMDC	110.70 MHz	18 nm 33 km	135.28 149.57	-	20 ft 20 m
22L	LOC-ILS	ILQN	110.30 MHz	18 nm 33 km	199.68 213.97	-	20 ft 20 m
27	LOC-ILS	IDGU	111.30 MHz	18 nm 33 km	256.52 270.81	-	20 ft 20 m
33L	LOC-ILS	ILIP	110.70 MHz	18 nm 33 km	315.28 329.57	-	20 ft 20 m
04R	GS	IBOS	110.30 MHz	10 nm 19 km	19.68 33.97	3.00	20 ft 20 m
15R	GS	IMDC	110.70 MHz	10 nm 19 km	135.28 149.57	3.00	20 ft 20 m
22L	GS	ILQN	110.30 MHz	10 nm 19 km	199.68 213.97	3.00	20 ft 20 m
27	GS	IDGU	111.30 MHz	10 nm 19 km	256.52 270.81	3.00	20 ft 20 m
33L	GS	ILIP	110.70 MHz	10 nm 19 km	315.28 329.57	3.00	20 ft 20 m

TXKF

Region: BERMUDA
Timezone: UNKNOWN
Runways: 1

Elevation: 18 ft / 5 m
Location: 32.364000 -64.678600
Magnetic Var: 14.533 W

METAR

TXKF 110155Z 22016KT 9999 SCT013 BKN025 BKN037 22/21 Q1011

TAF

TAF TXKF 102332Z 1100/1124 24018KT 9999 FEW015 SCT150 BKN300 PROB40 TEMPO 1100/1118 BKN012 PROB30 TEMPO 1100/1109

Frequencies

REC - 119.60 MHz - ATIS
APP - 119.10 MHz - NEW YORK APPROACH
COM - 122.80 MHz - BERMUDA UNICOM
DEP - 119.10 MHz - NEW YORK DEPARTURE
TWR - 118.10 MHz - BERMUDA TOWER
GND - 124.50 MHz - BERMUDA GROUND

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	150 ft	9,695 ft	101.50	ASPHALT	584 ft	768 ft
	46 m	2,955 m	116.03		178 m	234 m
30	150 ft	9,695 ft	281.52	ASPHALT	0 ft	203 ft
	46 m	2,955 m	296.05		0 m	62 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
30	LOC-ILS	IBDA	109.90 MHz	18 nm	281.51	-	18 ft
				33 km	296.04		18 m
30	GS	IBDA	109.90 MHz	10 nm	281.51	3.00	18 ft
				19 km	296.04		18 m