

# KBED

Laurence G Hanscom Field

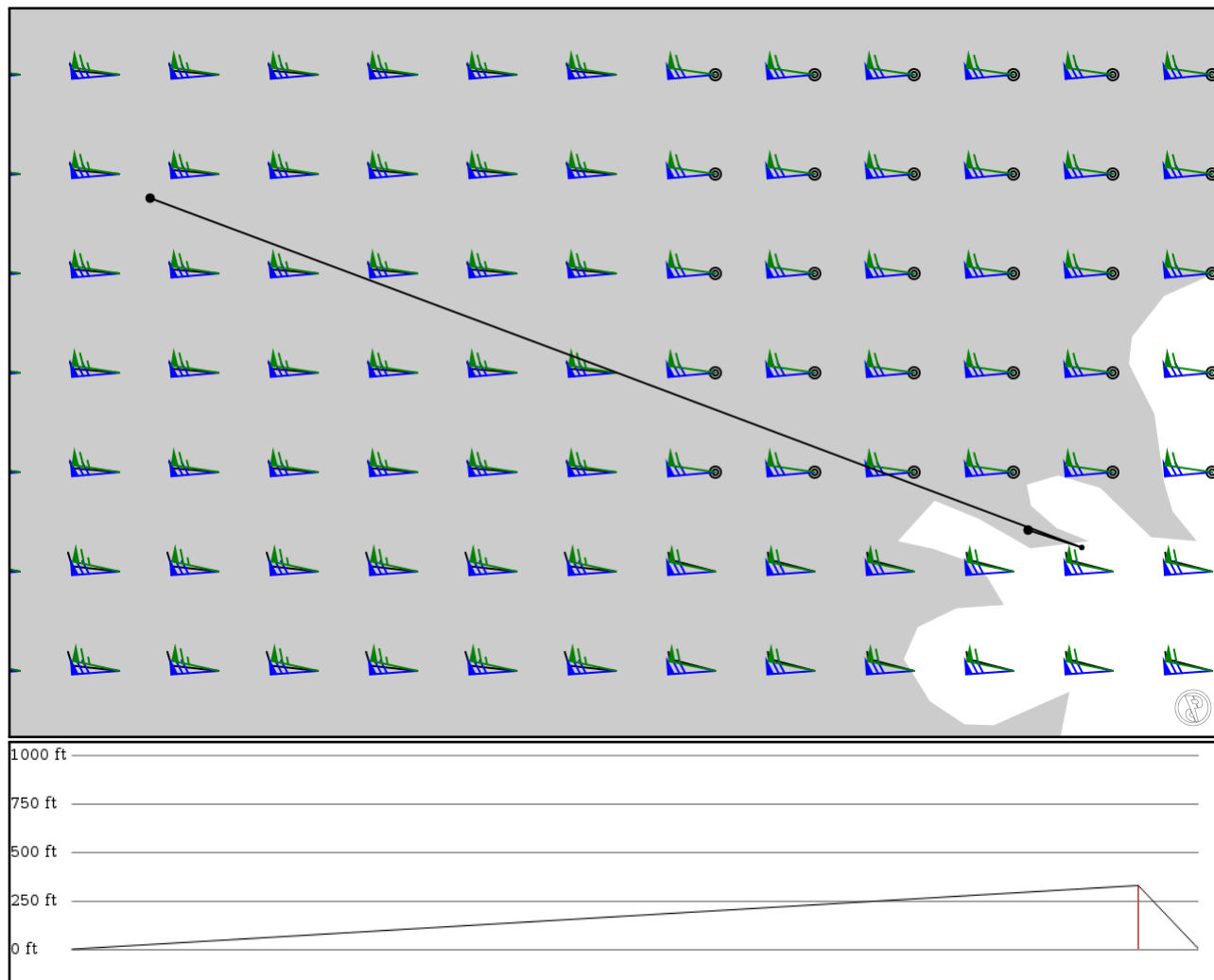
# KBOS

General Edward Lawrence Logan Int'l

2024/05/08 0908Z

KBED BOS KBOS

15.75 nm / 29.16 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
KBED	-	42.46980	0 ft	-		Laurence G Hanscom Field
APT	-	-71.28930	0 m			
BOS	-	42.35740	100 ft	14		BOSTON
VOR	-	-70.98950	30 m			
KBOS	-	42.36300	0 ft	0		General Edward Lawrence Logan Intl
APT	-	-71.00680	0 m			

## KBED

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 2

Elevation: 132 ft / 40 m  
Location: 42.469800 -71.289300  
Magnetic Var: 14.206 W

## METAR

KBED 080751Z AUTO 00000KT 10SM CLR 10/09 A2969 RMK A02 SLP063 T01000089

## TAF

TAF KBED 080531Z 0806/0906 00000KT P6SM BKN250 FM081300 12003KT 6SM -SHRA OVC060 FM081700 07005KT P6SM VCSH OVC000

## Frequencies

REC - 124.60 MHz - ATIS  
COM - 122.95 MHz - UNICOM  
GND - 121.70 MHz - HANSCOM GND  
APP - 124.40 MHz - BOSTON APP/DEP  
COM - 118.50 MHz - CTAF  
CLD - 121.85 MHz - CLNC DEL  
TWR - 118.50 MHz - HANSCOM TWR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	151 ft	7,018 ft	97.16	ASPHALT	0 ft	988 ft
	46 m	2,139 m	111.37		0 m	301 m
29	151 ft	7,018 ft	277.18	ASPHALT	0 ft	1,007 ft
	46 m	2,139 m	291.39		0 m	307 m
05	151 ft	5,113 ft	37.02	ASPHALT	0 ft	587 ft
	46 m	1,558 m	51.23		0 m	179 m
23	151 ft	5,113 ft	217.03	ASPHALT	0 ft	892 ft
	46 m	1,558 m	231.23		0 m	272 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	DME	IBED	111.15 MHz	18 nm	-	-	133 ft
				33 km	-		133 m
29	DME	IULJ	111.15 MHz	18 nm	-	-	133 ft
				33 km	-		133 m
11	LOC-ILS	IBED	111.15 MHz	18 nm	97.17	-	132 ft
				33 km	111.38		132 m
29	LOC-ILS	IULJ	111.15 MHz	18 nm	277.17	-	132 ft
				33 km	291.38		132 m
11	GS	IBED	111.15 MHz	10 nm	97.17	3.00	132 ft
				19 km	111.38		132 m
29	GS	IULJ	111.15 MHz	10 nm	277.17	3.00	132 ft
				19 km	291.38		132 m

## KBOS

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 6

Elevation: 19 ft / 6 m  
Location: 42.363000 -71.006800  
Magnetic Var: 14.287 W

## METAR

KBOS 080754Z 20004KT 10SM BKN200 12/11 A2969 RMK AO2 SLP053 T01220106

## TAF

TAF KBOS 080531Z 0806/0912 24005KT P6SM BKN250 FM081400 12007KT 6SM -SHRA OVC030 FM081600 10007KT 3SM BR VCSH OVC0

## 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