

KBOS

Boston Logan Intl

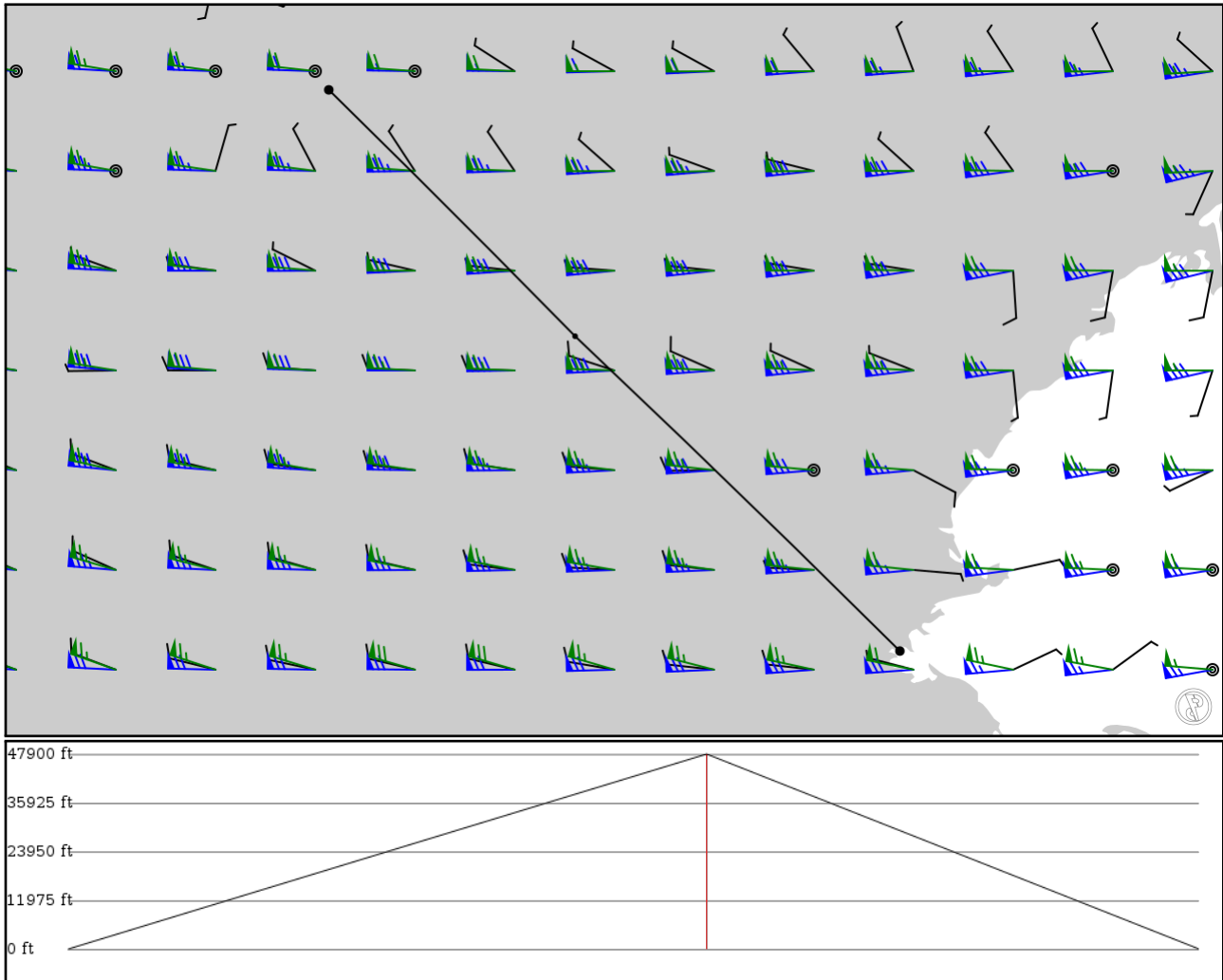
KBTV

BURLINGTON INTL

2024/05/15 0715Z

KBOS MCADM KBTV

157.48 nm / 291.65 km



Notes

Basic altitude profile:

- Ascent Rate: 500ft/min
- Ascent Speed: 100kts
- Cruise Altitude: 5000ft
- Cruise Speed: 160kts
- Descent Rate: 500ft/min
- Descent Speed: 125kts

Options:

- Use NATs: no
- Use PACOTS: no
- Use low airways: yes
- Use high airways: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KBOS	-	42.36306	0 ft	-	Boston Logan Intl
APT	-	-71.00696	0 m	-	
MCADM	-	43.54579	14,600 ft	89	-
FIX	-	-72.22759	4,450 m	-	
KBTV	-	44.47125	0 ft	68	BURLINGTON INTL
APT	-	-73.15311	0 m	-	

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 150654Z 19005KT 10SM BKN130 OVC250 16/12 A2991 RMK A02 SLP129 T01560122

TAF

KBOS 150520Z 1506/1612 22010KT P6SM BKN120 FM151300 18008KT P6SM OVC050 TEMPO 1513/1517 6SM -SHRA OVC025 FM151900

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	270.81		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

KBTV

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

Elevation: 335 ft / 102 m
Location: 44.471300 -73.153000
Magnetic Var: 13.911 W

METAR

KBTV 150654Z AUTO 02003KT 10SM OVC080 16/14 A2985 RMK A02 SLP107 T01610144

TAF

KBTV 150529Z 1506/1606 00000KT P6SM OVC100 FM151200 21004KT P6SM OVC050 FM152100 VRB03KT P6SM VCSH BKN070 FM152300

Frequencies

REC - 123.80 MHz - ATIS
COM - 122.95 MHz - UNICOM
TWR - 118.30 MHz -
APP - 126.30 MHz - APP/DEP
COM - 118.30 MHz - CTAF
GND - 121.90 MHz -
APP - 121.10 MHz - APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	151 ft	8,329 ft	130.94	ASPHALT	0 ft	495 ft
	46 m	2,539 m	144.85		0 m	151 m
33	151 ft	8,329 ft	310.95	ASPHALT	518 ft	499 ft
	46 m	2,539 m	324.86		158 m	152 m
01	75 ft	4,115 ft	351.48	ASPHALT	226 ft	0 ft
	23 m	1,254 m	5.39		69 m	0 m
19	75 ft	4,115 ft	171.47	ASPHALT	495 ft	0 ft
	23 m	1,254 m	185.38		151 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	DME	IBTV	110.30 MHz	18 nm	-	-	339 ft
				33 km	-		339 m
33	DME	IVOE	110.30 MHz	18 nm	-	-	342 ft
				33 km	-		342 m
15	LOC-ILS	IBTV	110.30 MHz	18 nm	130.95	-	335 ft
				33 km	144.86		335 m
33	LOC-ILS	IVOE	110.30 MHz	18 nm	310.95	-	335 ft
				33 km	324.86		335 m
15	GS	IBTV	110.30 MHz	10 nm	130.95	3.00	335 ft
				19 km	144.86		335 m
33	GS	IVOE	110.30 MHz	10 nm	310.95	3.20	335 ft
				19 km	324.86		335 m