

KBOS

Boston Logan Intl

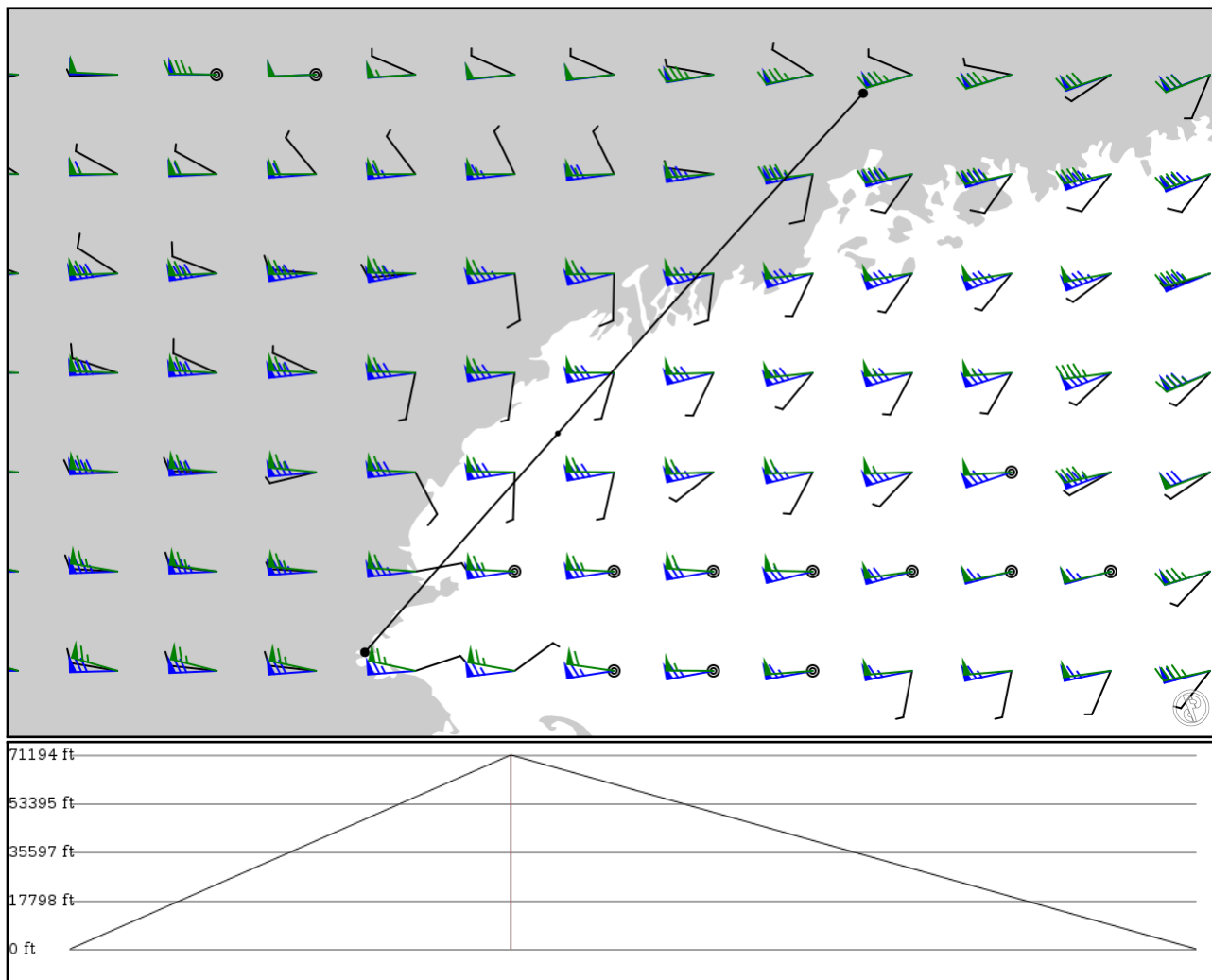
KBGR

BANGOR INTL

2024/05/09 0426Z

KBOS MESH1 KBGR

174.73 nm / 323.60 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	-	42.36306	0 ft	-	Boston Logan Intl
APT	-	-71.00696	0 m		
MESHL	-	43.32002	21,700 ft	68	-
FIX	-	-70.16334	6,614 m		
KBGR	-	44.80744	0 ft	106	BANGOR INTL
APT	-	-68.82813	0 m		

KBOS

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

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

METAR

KBOS 090354Z 15009KT 1SM R04R/P6000FT BR SCT001 OVC003 10/10 A2959 RMK A02 SLP019 T01000100 \$

TAF

TAF AMD KBOS 082350Z 0900/1006 12007KT 3SM -SHRA BR VCTS BKN005 OVC012CB FM090200 VRB03KT 2SM BR VCSH BKN005 FM090

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

KBGR

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 1

Elevation: 191 ft / 58 m
Location: 44.807500 -68.828200
Magnetic Var: 15.550 W

METAR

KBGR 090417Z 02006KT 9SM OVC004 08/07 A2959 RMK A02 T00830072

TAF

TAF AMD KBGR 090204Z 0902/0924 06006KT 6SM -RA BR BKN007 OVC010 FM090300 09006KT 3SM -RA BR OVC004 FM090900 03009K

Frequencies

REC - 127.75 MHz - ATIS
GND - 121.90 MHz - BANGOR GROUND
APP - 118.92 MHz - BANGOR APPROACH
COM - 122.95 MHz - UNICOM
TWR - 120.70 MHz - BANGOR TOWER
DEP - 118.92 MHz - BANGOR DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	200 ft	11,452 ft	134.30	ASPHALT	0 ft	978 ft
	61 m	3,491 m	149.85		0 m	298 m
33	200 ft	11,452 ft	314.32	ASPHALT	0 ft	1,004 ft
	61 m	3,491 m	329.87		0 m	306 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	DME	IJVH	109.50 MHz	18 nm	-	-	166 ft
				33 km	-		166 m
33	DME	IBGR	109.50 MHz	18 nm	-	-	166 ft
				33 km	-		166 m
15	LOC-ILS	IJVH	109.50 MHz	18 nm	134.32	-	191 ft
				33 km	149.87		191 m
33	LOC-ILS	IBGR	109.50 MHz	18 nm	314.32	-	191 ft
				33 km	329.87		191 m
15	GS	IJVH	109.50 MHz	10 nm	134.32	3.00	191 ft
				19 km	149.87		191 m
33	GS	IBGR	109.50 MHz	10 nm	314.32	3.00	191 ft
				19 km	329.87		191 m