

KBOS

Boston Logan Intl

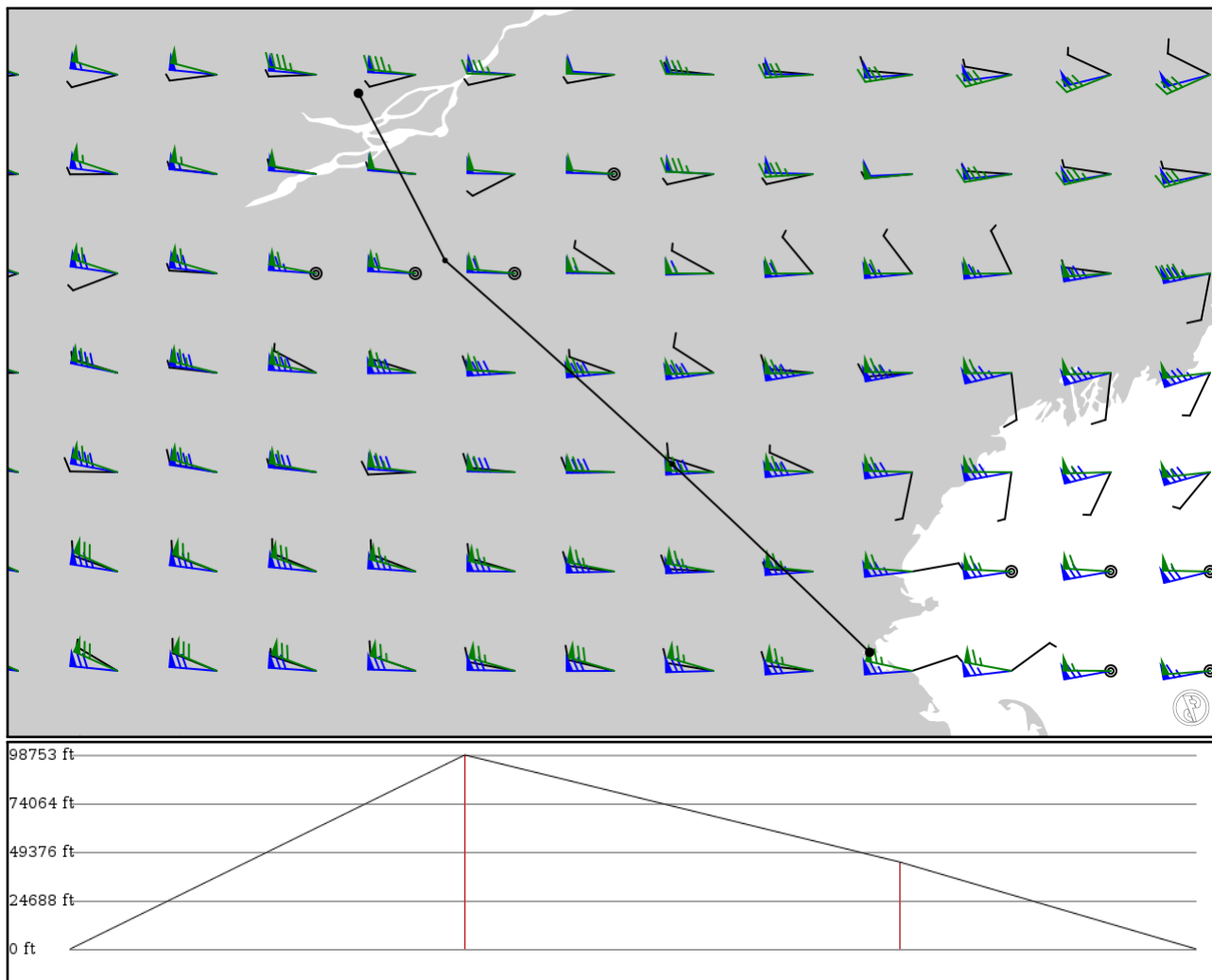
CYMX

Montreal Mirabel Intl

2024/05/19 0135Z

KBOS RUMMY J97 PLB CYMX

240.65 nm / 445.68 km



Notes

Basic altitude profile:

- Ascent Rate: 1800ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 33000ft
- Cruise Speed: 420kts
- Descent Rate: 2000ft/min
- Descent Speed: 320kts

Options:

- Use NATs: yes
- Use PACOTS: no
- Use low airways: no
- 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		
RUMMY	-	43.47826	30,100 ft	84	-
FIX	-	-72.17724	9,174 m		
PLB	J97	44.68494	13,500 ft	92	PLATTSBURGH VORTAC
VOR	AWY-HI	-73.52269	4,115 m		
CYMX	-	45.67556	0 ft	63	Montreal Mirabel Intl
APT	-	-74.03590	0 m		

KBOS

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

Elevation: 19 ft / 6 m
Location: 42.363000 -71.006800
Magnetic Var: 14.285 W

METAR

KBOS 190054Z 05012G21KT 5SM RA BR OVC007 12/11 A3002 RMK A02 SLP164 P0006 T01170111

TAF

TAF AMD KBOS 190022Z 1900/2006 04012KT 1SM -RADZ BR OVC008 FM190600 04010G17KT 3/4SM -DZ BR OVC003 FM191300 04010G

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

CYMX

Region: CANADA
Timezone: AMERICA/MONTREAL
Runways: 2

Elevation: 270 ft / 82 m
Location: 45.675200 -74.035400
Magnetic Var: 13.815 W

METAR

CYMX 190100Z 06004KT 020V120 25SM FEW050 19/13 A2997 RMK CU1 SLP151 DENSITY ALT 800FT

TAF

TAF CYMX 182340Z 1900/1924 06007KT P6SM SCT050 FM190300 VRB03KT P6SM FEW040 BECMG 1916/1918 18005KT RMK NXT FCST E

Frequencies

REC - 125.70 MHz - ATIS
APP - 124.65 MHz -

COM - 119.10 MHz - MIRABEL RADIO
DEP - 124.65 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	200 ft	11,992 ft	44.87	CONCRETE	0 ft	200 ft
	61 m	3,655 m	58.68		0 m	61 m
24	200 ft	11,992 ft	224.89	CONCRETE	0 ft	200 ft
	61 m	3,655 m	238.70		0 m	61 m
11	200 ft	11,969 ft	98.45	CONCRETE	0 ft	148 ft
	61 m	3,648 m	112.26		0 m	45 m
29	200 ft	11,969 ft	278.48	CONCRETE	0 ft	148 ft
	61 m	3,648 m	292.29		0 m	45 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	LOC-ILS	IKP	111.30 MHz	18 nm	44.88	-	270 ft
				33 km	58.69		270 m
11	LOC-ILS	IJX	110.90 MHz	18 nm	98.46	-	270 ft
				33 km	112.27		270 m
24	LOC-ILS	IIT	111.70 MHz	18 nm	224.88	-	270 ft
				33 km	238.69		270 m
06	GS	IKP	111.30 MHz	10 nm	44.88	3.00	270 ft
				19 km	58.69		270 m
11	GS	IJX	110.90 MHz	10 nm	98.46	3.00	270 ft
				19 km	112.27		270 m
24	GS	IIT	111.70 MHz	10 nm	224.88	3.00	270 ft
				19 km	238.69		270 m