

KBOS

General Edward Lawrence Logan Intl

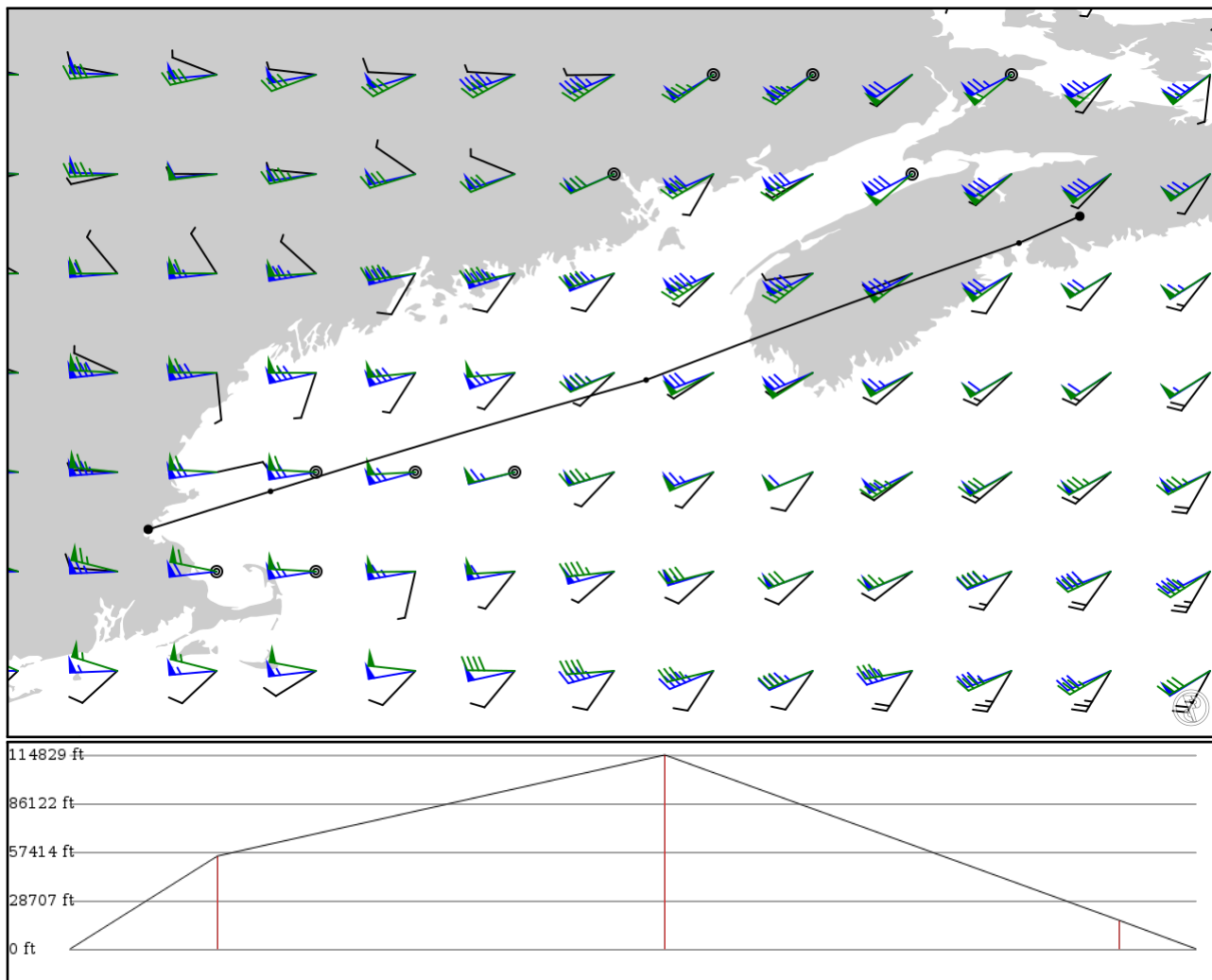
CYHZ

Halifax/Stanfield International Airport

2024/05/23 0424Z

KBOS CANAL **J575** TUSKY **N118A** ACADN CYHZ

360.14 nm / 666.98 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: no
- Use high airways: yes

Route

Ident		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
KBOS	-	42.36300	0 ft	-	General Edward Lawrence Logan Intl	
APT	-	-71.00680	0 m			
CANAL	-	42.66900	16,800 ft	47	-	
FIX	-	-70.02270	5,121 m			
TUSKY	J575	43.56500	35,000 ft	143	-	
FIX	AWY-HI	-67.00000	10,668 m			
ACADN	N118A	44.66670	5,200 ft	145	-	
FIX	AWY-HI	-64.00000	1,585 m			
CYHZ	-	44.88250	0 ft	24	Halifax/Stanfield International Airport	
APT	-	-63.51040	0 m			

KBOS

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

Elevation: 19 ft / 6 m
Location: 42.363000 -71.006800
Magnetic Var: 14.284 W

METAR

KBOS 230354Z 22012KT 10SM FEW250 21/14 A2984 RMK AO2 SLP103 T02060144

TAF

TAF AMD KBOS 230207Z 2302/2406 21011KT P6SM FEW200 FM231600 23008KT P6SM BKN120 PROB30 2316/2322 -TSRA BKN060CB 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	149.55		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 33.96	-	20 ft 20 m
15R	LOC-ILS	IMDC	110.70 MHz	18 nm 33 km	135.28 149.56	-	20 ft 20 m
22L	LOC-ILS	ILQN	110.30 MHz	18 nm 33 km	199.68 213.96	-	20 ft 20 m
27	LOC-ILS	IDGU	111.30 MHz	18 nm 33 km	256.52 270.80	-	20 ft 20 m
33L	LOC-ILS	ILIP	110.70 MHz	18 nm 33 km	315.28 329.56	-	20 ft 20 m
04R	GS	IBOS	110.30 MHz	10 nm 19 km	19.68 33.96	3.00	20 ft 20 m
15R	GS	IMDC	110.70 MHz	10 nm 19 km	135.28 149.56	3.00	20 ft 20 m
22L	GS	ILQN	110.30 MHz	10 nm 19 km	199.68 213.96	3.00	20 ft 20 m
27	GS	IDGU	111.30 MHz	10 nm 19 km	256.52 270.80	3.00	20 ft 20 m
33L	GS	ILIP	110.70 MHz	10 nm 19 km	315.28 329.56	3.00	20 ft 20 m

CYHZ

Region: CANADA
Timezone: AMERICA/HALIFAX
Runways: 2

Elevation: 477 ft / 145 m
Location: 44.882500 -63.510400
Magnetic Var: 16.616 W

METAR

CYHZ 230400Z 23004KT 15SM FEW250 15/13 A2988 RMK CI2 SLP119 DENSITY ALT 700FT

TAF

TAF TAF CYHZ 230240Z 2303/2324 19005KT P6SM FEW150 BKN240 FM230900 19007KT P6SM BKN070 FM231500 19010KT P6SM FEW0

Frequencies

REC - 121.00 MHz - ATIS
GND - 121.90 MHz - HALIFAX GROUND
APP - 118.70 MHz - HALIFAX APPROACH
APP - 128.55 MHz - HALIFAX APPROACH
CLD - 123.95 MHz - CLEARANCE DELIVERY
TWR - 118.40 MHz - HALIFAX TOWER
APP - 119.20 MHz - HALIFAX APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	200 ft	10,499 ft	34.99	ASPHALT	0 ft	0 ft
	61 m	3,200 m	51.60		0 m	0 m
23	200 ft	10,499 ft	215.00	ASPHALT	364 ft	0 ft
	61 m	3,200 m	231.62		111 m	0 m
14	200 ft	7,692 ft	125.18	ASPHALT	0 ft	0 ft
	61 m	2,344 m	141.80		0 m	0 m
32	200 ft	7,692 ft	305.20	ASPHALT	0 ft	0 ft
	61 m	2,344 m	321.81		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	LOC-ILS	IHZ	109.10 MHz	18 nm	125.19	-	477 ft
				33 km	141.81		477 m
23	LOC-ILS	IJG	109.90 MHz	18 nm	215.00	-	477 ft
				33 km	231.62		477 m
05	LOC-LOC	IGX	109.90 MHz	18 nm	35.00	-	477 ft
				33 km	51.62		477 m
14	GS	IHZ	109.10 MHz	10 nm	125.19	3.00	477 ft
				19 km	141.81		477 m
23	GS	IJG	109.90 MHz	10 nm	215.00	3.00	477 ft
				19 km	231.62		477 m