

KPBI

Palm Beach Intl

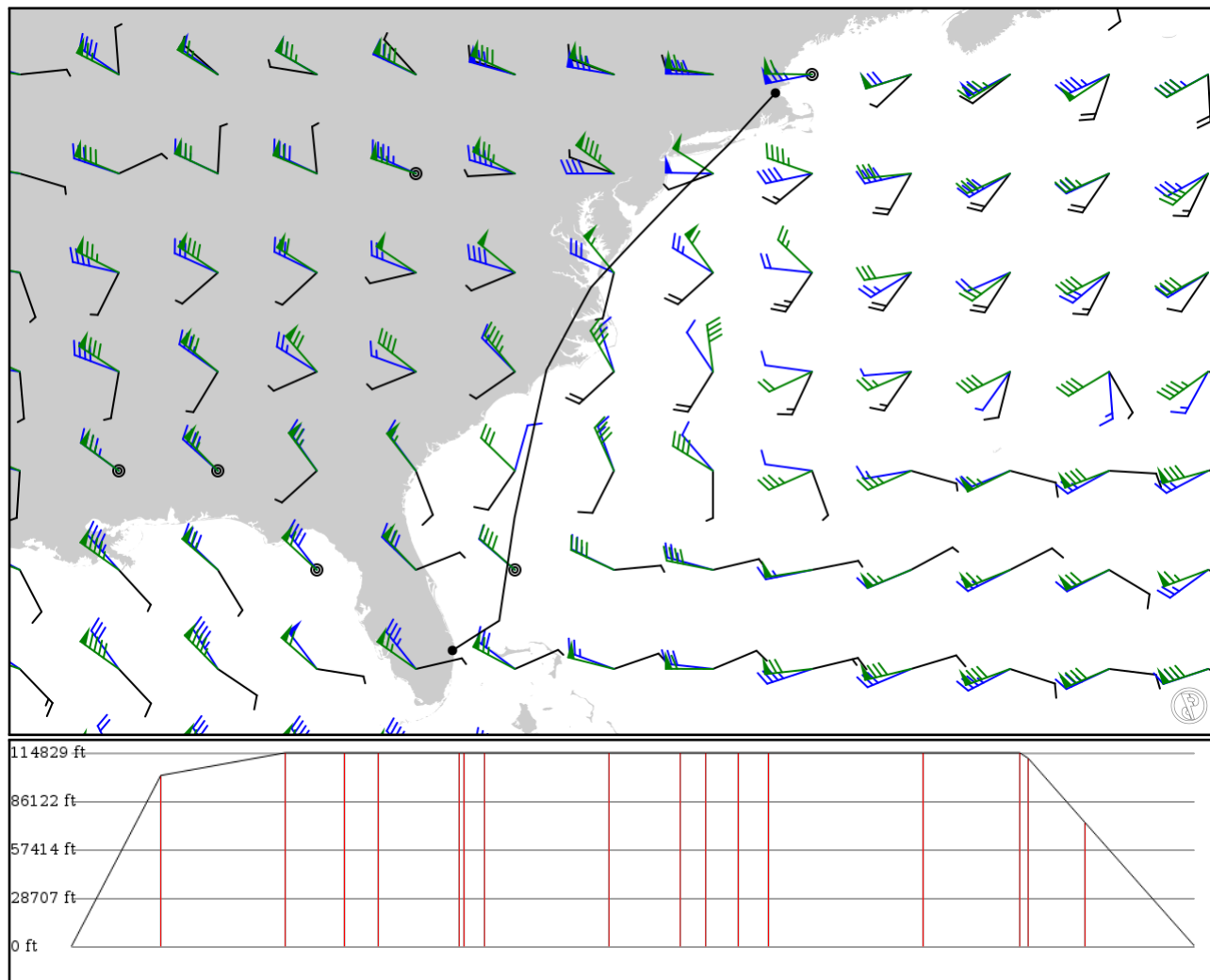
KBOS

General Edward Lawrence Logan Intl

2024/05/10 2146Z

KPBI RAMJT **AR18** DIW **J174** ORF **VS1** HTO KBOS

1074.78 nm / 1990.49 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
KPBI	-	26.68290	0 ft	-	Palm Beach Intl
APT	-	-80.09700	0 m	-	
RAMJT	-	27.52040	30,900 ft	86	-
FIX	-	-78.78000	9,418 m	-	-
ETECK	AR18	29.48570	35,000 ft	119	-
FIX	AWY-HI	-78.48730	10,668 m	-	-
OZENA	AR18	30.41940	35,000 ft	56	-
FIX	AWY-HI	-78.34830	10,668 m	-	-
LANIE	AR18	30.94160	35,000 ft	31	-
FIX	AWY-HI	-78.23560	10,668 m	-	-
LURKS	AR18	32.21610	35,000 ft	77	-
FIX	AWY-HI	-77.96070	10,668 m	-	-
MILOE	AR18	32.29110	35,000 ft	4	-
FIX	AWY-HI	-77.94440	10,668 m	-	-
PANAL	AR18	32.60910	35,000 ft	19	-
FIX	AWY-HI	-77.87580	10,668 m	-	-
DIW	AR18	34.56850	35,000 ft	119	DIXON
NDB	AWY-HI	-77.45290	10,668 m	-	
CLAPY	J174	35.59470	35,000 ft	67	-
FIX	AWY-HI	-76.90950	10,668 m	-	-
GILMA	J174	35.97670	35,000 ft	25	-
FIX	AWY-HI	-76.70340	10,668 m	-	-
EDDYS	J174	36.44040	35,000 ft	30	-
FIX	AWY-HI	-76.45010	10,668 m	-	-
ORF	J174	36.89190	35,000 ft	29	NORFOLK
VOR	AWY-HI	-76.20030	10,668 m	-	
DASHA	VS1	38.87200	35,000 ft	147	-
FIX	AWY-HI	-74.34450	10,668 m	-	-
TAAPS	VS1	40.09920	35,000 ft	92	-
FIX	AWY-HI	-73.14770	10,668 m	-	-
FATON	VS1	40.20760	34,000 ft	8	-
FIX	AWY-HI	-73.03930	10,363 m	-	-
HTO	VS1	40.91900	22,400 ft	53	HAMPTON (EAST HAMPTON)
VOR	AWY-HI	-72.31670	6,828 m	-	
KBOS	-	42.36300	0 ft	104	General Edward Lawrence Logan Intl
APT	-	-71.00680	0 m	-	

KPBI

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 3

Elevation: 19 ft / 6 m
Location: 26.682900 -80.097000
Magnetic Var: 7.497 W

METAR

KPBI 102053Z 11014KT 10SM FEW035 SCT060 32/24 A2984 RMK A02 SLP104 T03220244 56018

TAF

TAF AMD KPBI 102105Z 1021/1118 12015KT P6SM SCT030 SCT050 FM110100 21008KT P6SM SCT035 SCT250 FM110600 26007KT P6SM

Frequencies

REC - 123.75 MHz - PALM BEACH ATIS	CLD - 121.60 MHz - PALM BEACH CLEARANCE
GND - 121.90 MHz - PALM BEACH GROUND	TWR - 119.10 MHz - PALM BEACH TOWER
DEP - 128.30 MHz - PALM BEACH DEPARTURE	DEP - 127.35 MHz - PALM BEACH DEPARTURE
DEP - 125.20 MHz - PALM BEACH DEPARTURE	APP - 124.60 MHz - PALM BEACH APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10L	150 ft	9,988 ft	92.80	ASPHALT	1,201 ft	203 ft
	46 m	3,044 m	100.29		366 m	62 m
28R	150 ft	9,988 ft	272.81	ASPHALT	810 ft	200 ft
	46 m	3,044 m	280.31		247 m	61 m
14	150 ft	6,941 ft	135.32	ASPHALT	0 ft	197 ft
	46 m	2,116 m	142.82		0 m	60 m
32	150 ft	6,941 ft	315.33	ASPHALT	427 ft	272 ft
	46 m	2,116 m	322.83		130 m	83 m
10R	75 ft	3,209 ft	92.80	ASPHALT	0 ft	197 ft
	23 m	978 m	100.30		0 m	60 m
28L	75 ft	3,209 ft	272.81	ASPHALT	0 ft	187 ft
	23 m	978 m	280.30		0 m	57 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10L	LOC-ILS	IPBI	111.90 MHz	18 nm	92.80	-	19 ft
				33 km	100.29		19 m
28R	LOC-ILS	IPWB	111.90 MHz	18 nm	272.80	-	19 ft
				33 km	280.29		19 m
10L	GS	IPBI	111.90 MHz	10 nm	93.59	3.00	17 ft
				19 km	101.09		17 m
28R	GS	IPWB	111.90 MHz	10 nm	273.59	3.00	19 ft
				19 km	281.09		19 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 102054Z 08013KT 10SM FEW030 FEW150 SCT200 SCT250 11/05 A2983 RMK A02 SLP099 T01060050 55006

TAF

TAF AMD KBOS 102030Z 1021/1124 07010KT P6SM SCT150

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