

# KSTL

St. Louis Lambert Intl

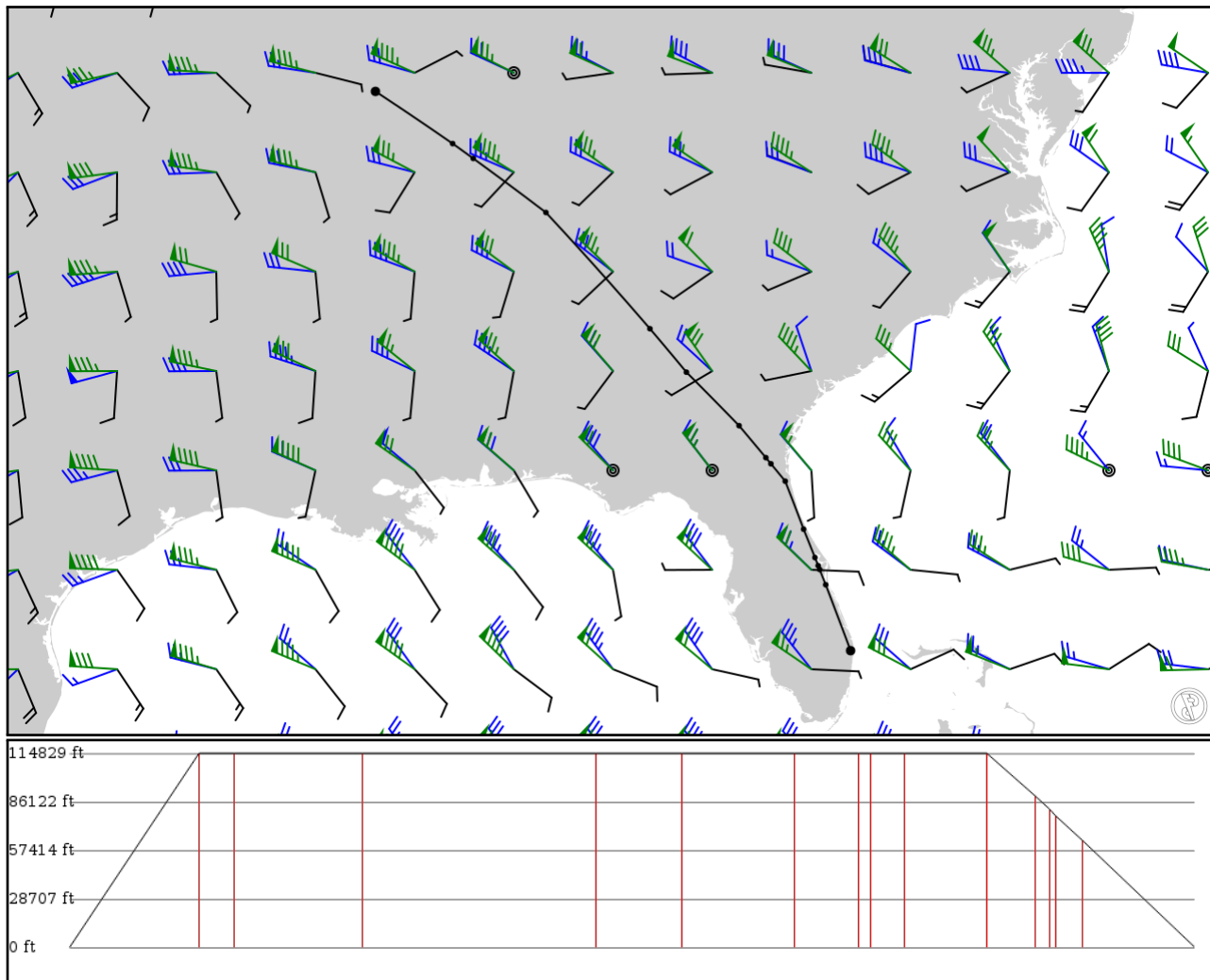
# KPBI

Palm Beach Intl

2024/06/05 1726Z

KSTL DENNI J45 TINGS Q19 BNA J45 OMN J79 MALET V3 MLB KPBI

902.05 nm / 1670.60 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
KSTL APT	-	38.74900 -90.37040	0 ft 0 m	-	St. Louis Lambert Intl
DENNI FIX	-	37.62300 -88.70110	35,000 ft 10,668 m	103	-
TINGS FIX	J45 AWY-HI	37.30300 -88.25620	35,000 ft 10,668 m	28	-
BNA VOR	Q19 AWY-HI	36.13700 -86.68480	35,000 ft 10,668 m	103	NASHVILLE
ATL VOR	J45 AWY-HI	33.62910 -84.43510	35,000 ft 10,668 m	186	ATLANTA
MCN VOR	J45 AWY-HI	32.69120 -83.64720	35,000 ft 10,668 m	68	MACON
AMG VOR	J45 AWY-HI	31.53660 -82.50810	35,000 ft 10,668 m	90	ALMA
HILRD FIX	J45 AWY-HI	30.84680 -81.92940	35,000 ft 10,668 m	50	-
YULEE FIX	J45 AWY-HI	30.71450 -81.81960	35,000 ft 10,668 m	9	-
CRG VOR	J45 AWY-HI	30.33890 -81.50990	35,000 ft 10,668 m	27	CRAIG (JACKSONVILLE)
OMN VOR	J45 AWY-HI	29.30330 -81.11270	35,000 ft 10,668 m	65	ORMOND BEACH
MALET FIX	J79 AWY-HI	28.69160 -80.86790	27,300 ft 8,321 m	38	-
TICCO FIX	V3 AWY-LO	28.51680 -80.79800	24,900 ft 7,590 m	11	-
INDIA FIX	V3 AWY-LO	28.43450 -80.76540	23,700 ft 7,224 m	5	-
MLB VOR	V3 AWY-LO	28.10530 -80.63530	19,300 ft 5,883 m	20	MELBOURNE
KPBI APT	-	26.68290 -80.09700	0 ft 0 m	90	Palm Beach Intl

## KSTL

Region: UNITED STATES  
Timezone: AMERICA/CHICAGO  
Runways: 4

Elevation: 604 ft / 184 m  
Location: 38.749000 -90.370400  
Magnetic Var: 1.969 W

## METAR

KSTL 051651Z 30008KT 10SM SCT013 BKN036 OVC250 24/19 A2973 RMK A02 SLP057 T02390194 \$

## TAF

KSTL 051617Z 0516/0618 29006KT P6SM OVC015 FM051800 31008KT P6SM BKN025 FM052000 31008KT P6SM SCT035 FM060100 2700

## Frequencies

REC - 125.05 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 119.50 MHz - CLEARANCE DELIVERY	GND - 127.55 MHz - ST. LOUIS GROUND
GND - 121.07 MHz - ST. LOUIS GROUND	GND - 121.65 MHz - ST. LOUIS GROUND
GND - 121.90 MHz - ST. LOUIS GROUND	GND - 118.92 MHz - ST. LOUIS GROUND
TWR - 132.47 MHz - ST. LOUIS TOWER	TWR - 120.05 MHz - ST. LOUIS TOWER
TWR - 118.50 MHz - ST. LOUIS TOWER	APP - 132.12 MHz - ST. LOUIS APPROACH
APP - 121.05 MHz - ST. LOUIS APPROACH	APP - 123.70 MHz - ST. LOUIS APPROACH
DEP - 119.15 MHz - ST. LOUIS DEPARTURE	DEP - 128.10 MHz - ST. LOUIS DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	151 ft	9,012 ft	122.28	CONCRETE	0 ft	390 ft
	46 m	2,747 m	124.25		0 m	119 m
29	151 ft	9,012 ft	302.30	CONCRETE	0 ft	390 ft
	46 m	2,747 m	304.26		0 m	119 m
06	151 ft	7,615 ft	62.73	CONCRETE	0 ft	89 ft
	46 m	2,321 m	64.70		0 m	27 m
24	151 ft	7,615 ft	242.74	CONCRETE	0 ft	89 ft
	46 m	2,321 m	244.71		0 m	27 m
12R	200 ft	11,031 ft	122.29	CONCRETE	479 ft	164 ft
	61 m	3,362 m	124.26		146 m	50 m
30L	200 ft	11,031 ft	302.31	CONCRETE	213 ft	187 ft
	61 m	3,362 m	304.28		65 m	57 m
12L	151 ft	9,012 ft	122.32	CONCRETE	0 ft	121 ft
	46 m	2,747 m	124.29		0 m	37 m
30R	151 ft	9,012 ft	302.33	CONCRETE	0 ft	200 ft
	46 m	2,747 m	304.30		0 m	61 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	IJAK	110.30 MHz	18 nm	-	-	556 ft
				33 km	-		556 m
11	DME	IOGZ	111.95 MHz	18 nm	-	-	548 ft
				33 km	-		548 m
12L	DME	ILDZ	108.90 MHz	18 nm	-	-	616 ft
				33 km	-		616 m
24	DME	ISTL	110.30 MHz	18 nm	-	-	540 ft
				33 km	-		540 m
29	DME	IRQN	111.95 MHz	18 nm	-	-	608 ft
				33 km	-		608 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
30R	DME	ISJW	111.30 MHz	18 nm 33 km	- -	-	546 ft 546 m
06	LOC-ILS	IJAK	110.30 MHz	18 nm 33 km	62.72 64.69	-	541 ft 541 m
11	LOC-ILS	I0GZ	111.95 MHz	18 nm 33 km	122.29 124.26	-	545 ft 545 m
12L	LOC-ILS	ILDZ	108.90 MHz	18 nm 33 km	122.31 124.28	-	598 ft 598 m
12R	LOC-ILS	ILMR	109.70 MHz	18 nm 33 km	122.30 124.27	-	588 ft 588 m
24	LOC-ILS	ISTL	110.30 MHz	18 nm 33 km	242.73 244.69	-	545 ft 545 m
29	LOC-ILS	IRQN	111.95 MHz	18 nm 33 km	302.27 304.24	-	613 ft 613 m
30L	LOC-ILS	IBKY	111.50 MHz	18 nm 33 km	302.29 304.26	-	549 ft 549 m
30R	LOC-ILS	ISJW	111.30 MHz	18 nm 33 km	302.30 304.26	-	530 ft 530 m
06	GS	IJAK	110.30 MHz	10 nm 19 km	63.45 65.42	3.00	539 ft 539 m
11	GS	I0GZ	111.95 MHz	10 nm 19 km	122.56 124.53	3.00	598 ft 598 m
12L	GS	ILDZ	108.90 MHz	10 nm 19 km	122.62 124.59	3.00	598 ft 598 m
12R	GS	ILMR	109.70 MHz	10 nm 19 km	122.61 124.58	3.00	528 ft 528 m
24	GS	ISTL	110.30 MHz	10 nm 19 km	243.45 245.42	3.00	528 ft 528 m
29	GS	IRQN	111.95 MHz	10 nm 19 km	302.56 304.53	3.00	556 ft 556 m
30L	GS	IBKY	111.50 MHz	10 nm 19 km	302.61 304.58	3.00	566 ft 566 m
30R	GS	ISJW	111.30 MHz	10 nm 19 km	302.62 304.59	3.00	592 ft 592 m

## KPBI

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 3

Elevation: 19 ft / 6 m  
Location: 26.682900 -80.097000  
Magnetic Var: 7.504 W

## METAR

KPBI 051653Z 10010KT 10SM SCT026 SCT035 31/24 A2992 RMK A02 SLP131 T03110239

## TAF

TAF AMD KPBI 051455Z 0515/0612 11010KT P6SM VCSH SCT030 SCT050 SCT250 FM052200 12009KT P6SM FEW030 SCT250 FM060300

## 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	100.30		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	280.31		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	100.30		19 m
28R	LOC-ILS	IPWB	111.90 MHz	18 nm	272.80	-	19 ft
				33 km	280.30		19 m
10L	GS	IPBI	111.90 MHz	10 nm	93.59	3.00	17 ft
				19 km	101.10		17 m
28R	GS	IPWB	111.90 MHz	10 nm	273.59	3.00	19 ft
				19 km	281.10		19 m