

# KPIT

Pittsburgh International Airport

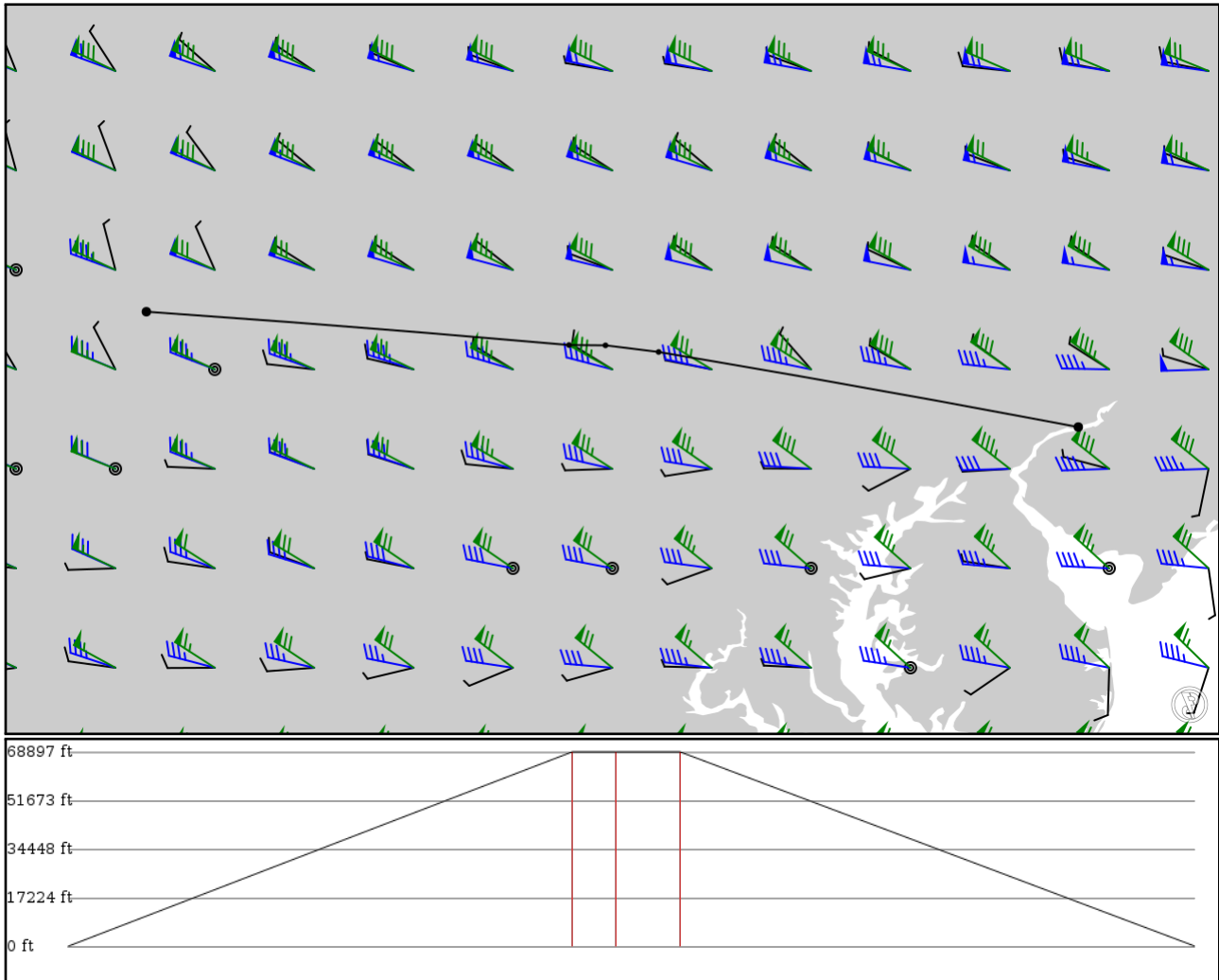
# KPHL

Philadelphia Intl

2024/05/07 0725Z

KPIT COFAX V12 JUNEY V10 WILSS KPHL

232.44 nm / 430.49 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 21000ft
- 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
KPIT APT	- -	40.49140 -80.23170	0 ft 0 m	-	Pittsburgh International Airport
COFAX FIX	- -	40.31300 -77.96690	21,000 ft 6,401 m	104 -	
JUNEY FIX	V12 AWY-LO	40.31120 -77.77120	21,000 ft 6,401 m	8 -	
WILSS FIX	V10 AWY-LO	40.27600 -77.48630	21,000 ft 6,401 m	13 -	
KPHL APT	- -	39.87390 -75.23740	0 ft 0 m	106	Philadelphia Intl

## KPIT

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 4

Elevation: 1,204 ft / 367 m  
Location: 40.491400 -80.231700  
Magnetic Var: 9.283 W

## METAR

KPIT 070651Z 35004KT 10SM FEW023 BKN080 17/11 A2984 RMK A02 SLP105 T01720106 \$

## TAF

TAF KPIT 070520Z 0706/0812 01004KT P6SM SCT015 BKN025 FM072000 21007KT P6SM VCTS SCT050CB FM080300 19010KT 6SM SH

## Frequencies

COM - 122.95 MHz - UNICOM	REC - 127.25 MHz - ATIS (ARRIVAL)
REC - 135.90 MHz - ATIS (DEPARTURE)	GND - 121.90 MHz - PITTSBURGH GROUND
GND - 127.80 MHz - PITTSBURGH GROUND	TWR - 119.10 MHz - PITTSBURGH TOWER
TWR - 128.30 MHz - PITTSBURGH TOWER	TWR - 135.02 MHz - PITTSBURGH TOWER
TWR - 270.32 MHz - PITTSBURGH TOWER	APP - 121.25 MHz - PITTSBURGH APPROACH
APP - 123.95 MHz - PITTSBURGH APPROACH	CLD - 126.75 MHz - CLEARANCE DELIVERY
APP - 124.15 MHz - PITTSBURGH APPROACH	DEP - 119.35 MHz - PITTSBURGH DEPARTURE
DEP - 124.75 MHz - PITTSBURGH DEPARTURE	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10R	200 ft	11,468 ft	91.96	CONCRETE	171 ft	184 ft
	61 m	3,495 m	101.24		52 m	56 m
28L	200 ft	11,468 ft	271.99	CONCRETE	177 ft	197 ft
	61 m	3,495 m	281.27		54 m	60 m
10L	151 ft	10,476 ft	91.95	ASPHALT	180 ft	371 ft
	46 m	3,193 m	101.23		55 m	113 m
28R	151 ft	10,476 ft	271.97	ASPHALT	0 ft	390 ft
	46 m	3,193 m	281.26		0 m	119 m
10C	151 ft	10,758 ft	91.94	CONCRETE	469 ft	108 ft
	46 m	3,279 m	101.22		143 m	33 m
28C	151 ft	10,758 ft	271.97	CONCRETE	607 ft	299 ft
	46 m	3,279 m	281.25		185 m	91 m
14	151 ft	8,099 ft	136.49	CONCRETE	144 ft	194 ft
	46 m	2,469 m	145.78		44 m	59 m
32	151 ft	8,099 ft	316.51	CONCRETE	335 ft	184 ft
	46 m	2,469 m	325.79		102 m	56 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10L	LOC-ILS	ILXB	111.70 MHz	18 nm	91.98	-	1,204 ft
				33 km	101.26		1,204 m
10R	LOC-ILS	IGUT	108.90 MHz	18 nm	91.99	-	1,204 ft
				33 km	101.27		1,204 m
28L	LOC-ILS	IPFS	108.90 MHz	18 nm	271.96	-	1,204 ft
				33 km	281.24		1,204 m
28R	LOC-ILS	IHFE	111.70 MHz	18 nm	271.94	-	1,204 ft
				33 km	281.22		1,204 m
32	LOC-ILS	ITQW	111.30 MHz	18 nm	316.49	-	1,204 ft
				33 km	325.77		1,204 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10L	GS	ILXB	111.70 MHz	10 nm	92.92	3.00	1,197 ft
				19 km	102.20		1,197 m
10R	GS	IGUT	108.90 MHz	10 nm	92.96	3.00	1,134 ft
				19 km	102.24		1,134 m
28L	GS	IPFS	108.90 MHz	10 nm	272.96	3.00	1,124 ft
				19 km	282.24		1,124 m
28R	GS	IHFE	111.70 MHz	10 nm	272.92	3.00	1,171 ft
				19 km	282.20		1,171 m
32	GS	ITQW	111.30 MHz	10 nm	317.00	3.00	1,117 ft
				19 km	326.28		1,117 m

## KPHL

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 4

Elevation: 36 ft / 11 m  
Location: 39.874100 -75.236800  
Magnetic Var: 11.990 W

## METAR

KPHL 070654Z 00000KT 5SM BR SCT130 BKN180 17/17 A2983 RMK A02 SLP100 T01720167

## TAF

TAF KPHL 070529Z 0706/0812 01002KT 5SM BR OVC150 FM070800 02003KT 3SM BR BKN008 FM071200 05004KT P6SM BKN045 FM071

## Frequencies

REC - 133.40 MHz - D-ATIS	REC - 135.92 MHz - D-ATIS
COM - 122.95 MHz - PHILADELPHIA UNICOM	GND - 121.65 MHz - PHILADELPHIA GROUND
GND - 121.90 MHz - PHILADELPHIA GROUND	TWR - 118.50 MHz - PHILADELPHIA TOWER
TWR - 135.10 MHz - PHILADELPHIA TOWER	CLD - 118.85 MHz - CLEARANCE DELIVERY
DEP - 119.75 MHz - PHILADELPHIA DEPARTURE	DEP - 124.35 MHz - PHILADELPHIA DEPARTURE
APP - 123.80 MHz - PHILADELPHIA APPROACH	APP - 124.35 MHz - PHILADELPHIA APPROACH
APP - 126.85 MHz - PHILADELPHIA APPROACH	APP - 127.35 MHz - PHILADELPHIA APPROACH
APP - 128.40 MHz - PHILADELPHIA APPROACH	APP - 133.87 MHz - PHILADELPHIA APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09R	200 ft	11,981 ft	75.41	ASPHALT	0 ft	292 ft
	61 m	3,652 m	87.40		0 m	89 m
27L	200 ft	11,981 ft	255.44	ASPHALT	1,909 ft	397 ft
	61 m	3,652 m	267.43		582 m	121 m
09L	150 ft	9,482 ft	75.42	ASPHALT	0 ft	413 ft
	46 m	2,890 m	87.41		0 m	126 m
27R	150 ft	9,482 ft	255.44	ASPHALT	0 ft	397 ft
	46 m	2,890 m	267.43		0 m	121 m
17	150 ft	6,508 ft	159.13	ASPHALT	0 ft	200 ft
	46 m	1,984 m	171.12		0 m	61 m
35	150 ft	6,508 ft	339.14	ASPHALT	0 ft	200 ft
	46 m	1,984 m	351.13		0 m	61 m
08	150 ft	4,992 ft	75.44	ASPHALT	0 ft	197 ft
	46 m	1,521 m	87.43		0 m	60 m
26	150 ft	4,992 ft	255.45	ASPHALT	0 ft	0 ft
	46 m	1,521 m	267.44		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	DME	IVII	108.95 MHz	18 nm	-	-	38 ft
				33 km	-		38 m
09R	DME	IPHL	109.30 MHz	18 nm	-	-	18 ft
				33 km	-		18 m
26	DME	ILLH	111.55 MHz	18 nm	-	-	38 ft
				33 km	-		38 m
27L	DME	IGLC	109.30 MHz	18 nm	-	-	38 ft
				33 km	-		38 m
27R	DME	IPDP	108.95 MHz	18 nm	-	-	38 ft
				33 km	-		38 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	LOC-ILS	IVII	108.95 MHz	18 nm	75.43	-	36 ft
				33 km	87.42		36 m
09R	LOC-ILS	IPHL	109.30 MHz	18 nm	75.43	-	36 ft
				33 km	87.42		36 m
17	LOC-ILS	IMMY	108.75 MHz	18 nm	159.14	-	36 ft
				33 km	171.13		36 m
27L	LOC-ILS	IGLC	109.30 MHz	18 nm	255.43	-	36 ft
				33 km	267.42		36 m
27R	LOC-ILS	IPDP	108.95 MHz	18 nm	255.43	-	36 ft
				33 km	267.42		36 m
09L	GS	IVII	108.95 MHz	10 nm	75.43	3.00	36 ft
				19 km	87.42		36 m
09R	GS	IPHL	109.30 MHz	10 nm	75.43	3.00	36 ft
				19 km	87.42		36 m
17	GS	IMMY	108.75 MHz	10 nm	159.14	3.00	36 ft
				19 km	171.13		36 m
27L	GS	IGLC	109.30 MHz	10 nm	255.43	3.00	36 ft
				19 km	267.42		36 m
27R	GS	IPDP	108.95 MHz	10 nm	255.43	3.00	36 ft
				19 km	267.42		36 m