

KPHL

Philadelphia Intl

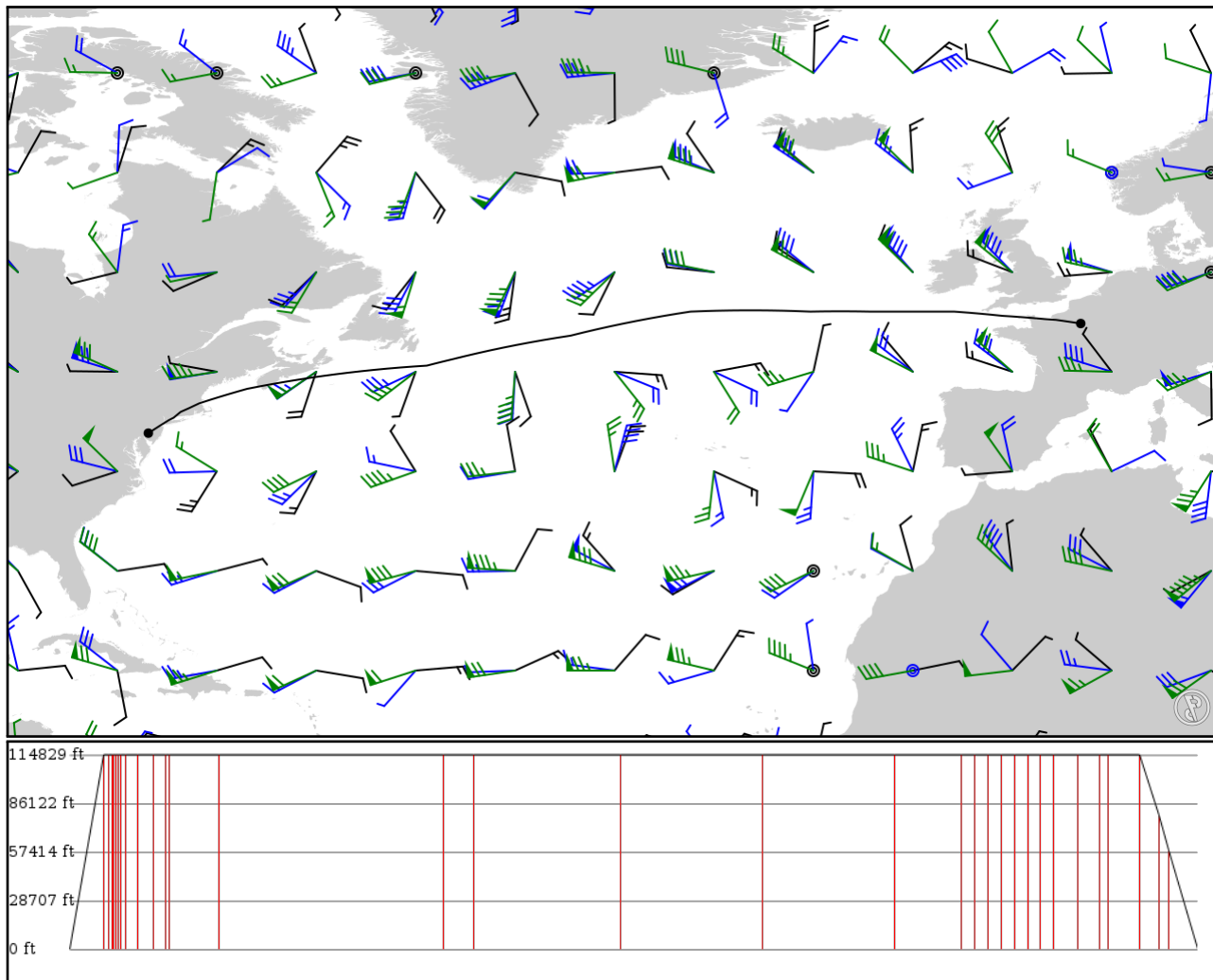
LFPG

Paris Charles De Gaulle

2024/05/03 1113Z

KPHL WRENN **V433** BDR **V229** HFD **J42** BOS **J575** TUSKY **N116A** SUPRY **W 50/30 Y 50/20 X** ATSUR 5000N01300W
5000N01200W 5000N01100W 5000N01000W 5000N0900W GAPLI **UM25** LUKIP LFPG

3277.77 nm / 6070.43 km



Notes

Using NAT tracks from 16/5/2023

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
KPHL	-	39.87410	0 ft	-	Philadelphia Intl
APT	-	-75.23680	0 m	-	
WRENN	-	40.94720	35,000 ft	100	-
FIX	-	-73.54830	10,668 m	-	-
PRENO	V433	41.06550	35,000 ft	12	-
FIX	AWY-LO	-73.31400	10,668 m	-	-
BDR	V433	41.16070	35,000 ft	10	BRIDGEPORT
VOR	AWY-LO	-73.12450	10,668 m	-	
MILUM	V229	41.22270	35,000 ft	4	-
FIX	AWY-LO	-73.05070	10,668 m	-	-
BAYYS	V229	41.28920	35,000 ft	5	-
FIX	AWY-LO	-72.97130	10,668 m	-	-
DWAIN	V229	41.29950	35,000 ft	0	-
FIX	AWY-LO	-72.95910	10,668 m	-	-
SEALL	V229	41.39270	35,000 ft	7	-
FIX	AWY-LO	-72.84740	10,668 m	-	-
SNIVL	V229	41.47950	35,000 ft	7	-
FIX	AWY-LO	-72.74300	10,668 m	-	-
HFD	V229	41.64110	35,000 ft	13	HARTFORD
VOR	AWY-LO	-72.54740	10,668 m	-	
PUT	J42	41.95550	35,000 ft	36	PUTNAM
VOR	AWY-HI	-71.84410	10,668 m	-	
BOS	J42	42.35740	35,000 ft	45	BOSTON
VOR	AWY-HI	-70.98950	10,668 m	-	
SCUPP	J575	42.60310	35,000 ft	36	-
FIX	AWY-HI	-70.23040	10,668 m	-	-
CANAL	J575	42.66900	35,000 ft	9	-
FIX	AWY-HI	-70.02270	10,668 m	-	-
TUSKY	J575	43.56500	35,000 ft	143	-
FIX	AWY-HI	-67.00000	10,668 m	-	-
SUPRY	N116A	45.50000	35,000 ft	651	-
FIX	AWY-HI	-52.00000	10,668 m	-	-
46/50	W	46.00000	35,000 ft	89	-
LATLON	NAT	-50.00000	10,668 m	-	-
48/40	W	48.00000	35,000 ft	426	-
LATLON	NAT	-40.00000	10,668 m	-	-
50/30	W	50.00000	35,000 ft	411	-
LATLON	NAT	-30.00000	10,668 m	-	-
50/20	Y	50.00000	35,000 ft	385	-
LATLON	NAT	-20.00000	10,668 m	-	-
SOMAX	X	50.00000	35,000 ft	192	-
FIX	NAT	-15.00000	10,668 m	-	-
ATSUR	X	50.00000	35,000 ft	38	-
FIX	NAT	-14.00000	10,668 m	-	-
5000N01300W	-	50.00000	35,000 ft	38	-
LATLON	-	-13.00000	10,668 m	-	-
5000N01200W	-	50.00000	35,000 ft	38	-
LATLON	-	-12.00000	10,668 m	-	-
5000N01100W	-	50.00000	35,000 ft	38	-
LATLON	-	-11.00000	10,668 m	-	-
5000N01000W	-	50.00000	35,000 ft	38	-
LATLON	-	-10.00000	10,668 m	-	-
5000N0900W	-	50.00000	35,000 ft	38	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-9.00000	10,668 m		
GAPLI	-	50.00000	35,000 ft	38	-
FIX	-	-8.00000	10,668 m		
IDOKI	UM25	49.86030	35,000 ft	70	-
FIX	AWY-HI	-6.19417	10,668 m		
NAKID	UM25	49.71500	35,000 ft	61	-
FIX	AWY-HI	-4.62306	10,668 m		
ANNET	UM25	49.65140	35,000 ft	24	-
FIX	AWY-HI	-4.00139	10,668 m		
UVSUV	UM25	49.48810	35,000 ft	91	-
FIX	AWY-HI	-1.67456	10,668 m		
INGOR	UM25	49.36440	24,100 ft	56	-
FIX	AWY-HI	-0.25000	7,346 m		
LUKIP	UM25	49.31580	17,800 ft	29	-
FIX	AWY-HI	0.49639	5,425 m		
LFPG	-	49.00970	0 ft	83	Paris Charles De Gaulle
APT	-	2.56257	0 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 031054Z 09010KT 10SM FEW090 BKN280 14/10 A3011 RMK A02 SLP194 T01390100

TAF

TAF AMD KPHL 031003Z 0310/0412 08008KT P6SM FEW090 SCT250 FM031200 08012KT P6SM SCT020 FM031500 08012KT P6SM SCT250

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

LFPG

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 4

Elevation: 392 ft / 119 m
Location: 49.009700 2.562570
Magnetic Var: 1.493 E

METAR

LFPG 031100Z 26013KT 9999 BKN040 15/05 Q1013 NOSIG

TAF

TAF LFPG 030500Z 0306/0412 24009KT CAVOK TX17/0315Z TN09/0306Z PROB40 TEMPO 0312/0319 24010G20KT 4000 -SHRA SCT04

Frequencies

REC - 128.32 MHz - ATIS	REC - 127.12 MHz - ATIS
TWR - 120.90 MHz - DE GAULLE TOWER	TWR - 125.32 MHz - DE GAULLE TOWER
TWR - 119.62 MHz - DE GAULLE TOWER	TWR - 119.25 MHz - DE GAULLE TOWER
TWR - 118.65 MHz - DE GAULLE TOWER	TWR - 123.60 MHz - DE GAULLE TOWER
TWR - 120.65 MHz - DE GAULLE TOWER	GND - 121.90 MHz - DE GAULLE GROUND
GND - 125.30 MHz - DE GAULLE GROUND	GND - 121.70 MHz - DE GAULLE GROUND
CLD - 121.80 MHz - CLEARANCE DELIVERY	APP - 118.15 MHz - DE GAULLE APPROACH
APP - 119.85 MHz - DE GAULLE APPROACH	APP - 121.15 MHz - DE GAULLE APPROACH
APP - 125.82 MHz - DE GAULLE APPROACH	APP - 126.42 MHz - DE GAULLE APPROACH
DEP - 124.35 MHz - DE GAULLE DEPARTURE	DEP - 126.57 MHz - DE GAULLE DEPARTURE
DEP - 131.20 MHz - DE GAULLE DEPARTURE	DEP - 133.37 MHz - DE GAULLE DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	148 ft	13,713 ft	85.31	ASPHALT	0 ft	489 ft
	45 m	4,180 m	83.82		0 m	149 m
26R	148 ft	13,713 ft	265.35	ASPHALT	1,877 ft	279 ft
	45 m	4,180 m	263.86		572 m	85 m
09L	197 ft	8,866 ft	85.32	ASPHALT	0 ft	0 ft
	60 m	2,703 m	83.82		0 m	0 m
27R	197 ft	8,866 ft	265.35	ASPHALT	0 ft	0 ft
	60 m	2,703 m	263.85		0 m	0 m
08R	197 ft	8,833 ft	85.33	ASPHALT	0 ft	489 ft
	60 m	2,692 m	83.83		0 m	149 m
26L	197 ft	8,833 ft	265.35	ASPHALT	0 ft	486 ft
	60 m	2,692 m	263.86		0 m	148 m
09R	148 ft	13,746 ft	85.30	ASPHALT	0 ft	0 ft
	45 m	4,190 m	83.81		0 m	0 m
27L	148 ft	13,746 ft	265.34	ASPHALT	1,959 ft	0 ft
	45 m	4,190 m	263.85		597 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08R	DME	DSE	108.55 MHz	18 nm	-	-	358 ft
				33 km	-		358 m
09L	DME	PNE	109.35 MHz	18 nm	-	-	392 ft
				33 km	-		392 m
09R	DME	CGE	110.10 MHz	18 nm	-	-	392 ft
				33 km	-		392 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26L	DME	DSU	108.35 MHz	18 nm	-	-	338 ft
				33 km	-		338 m
27L	DME	CGW	110.70 MHz	18 nm	-	-	407 ft
				33 km	-		407 m
27R	DME	PNW	110.35 MHz	18 nm	-	-	392 ft
				33 km	-		392 m
08L	LOC-ILS	GLE	108.70 MHz	18 nm	85.33	-	392 ft
				33 km	83.84		392 m
08R	LOC-ILS	DSE	108.55 MHz	18 nm	85.34	-	392 ft
				33 km	83.85		392 m
09L	LOC-ILS	PNE	109.35 MHz	18 nm	85.33	-	392 ft
				33 km	83.84		392 m
09R	LOC-ILS	CGE	110.10 MHz	18 nm	85.32	-	392 ft
				33 km	83.83		392 m
26L	LOC-ILS	DSU	108.35 MHz	18 nm	265.34	-	392 ft
				33 km	263.85		392 m
26R	LOC-ILS	GAU	111.95 MHz	18 nm	265.33	-	392 ft
				33 km	263.84		392 m
27L	LOC-ILS	CGW	110.70 MHz	18 nm	265.32	-	392 ft
				33 km	263.83		392 m
27R	LOC-ILS	PNW	110.35 MHz	18 nm	265.33	-	392 ft
				33 km	263.84		392 m
08L	GS	GLE	108.70 MHz	10 nm	85.33	3.00	392 ft
				19 km	83.84		392 m
08R	GS	DSE	108.55 MHz	10 nm	85.34	3.00	392 ft
				19 km	83.85		392 m
09L	GS	PNE	109.35 MHz	10 nm	85.33	3.00	392 ft
				19 km	83.84		392 m
09R	GS	CGE	110.10 MHz	10 nm	85.32	3.00	392 ft
				19 km	83.83		392 m
26L	GS	DSU	108.35 MHz	10 nm	265.34	3.00	392 ft
				19 km	263.85		392 m
26R	GS	GAU	111.95 MHz	10 nm	265.33	3.00	392 ft
				19 km	263.84		392 m
27L	GS	CGW	110.70 MHz	10 nm	265.32	3.00	392 ft
				19 km	263.83		392 m
27R	GS	PNW	110.35 MHz	10 nm	265.33	3.00	392 ft
				19 km	263.84		392 m