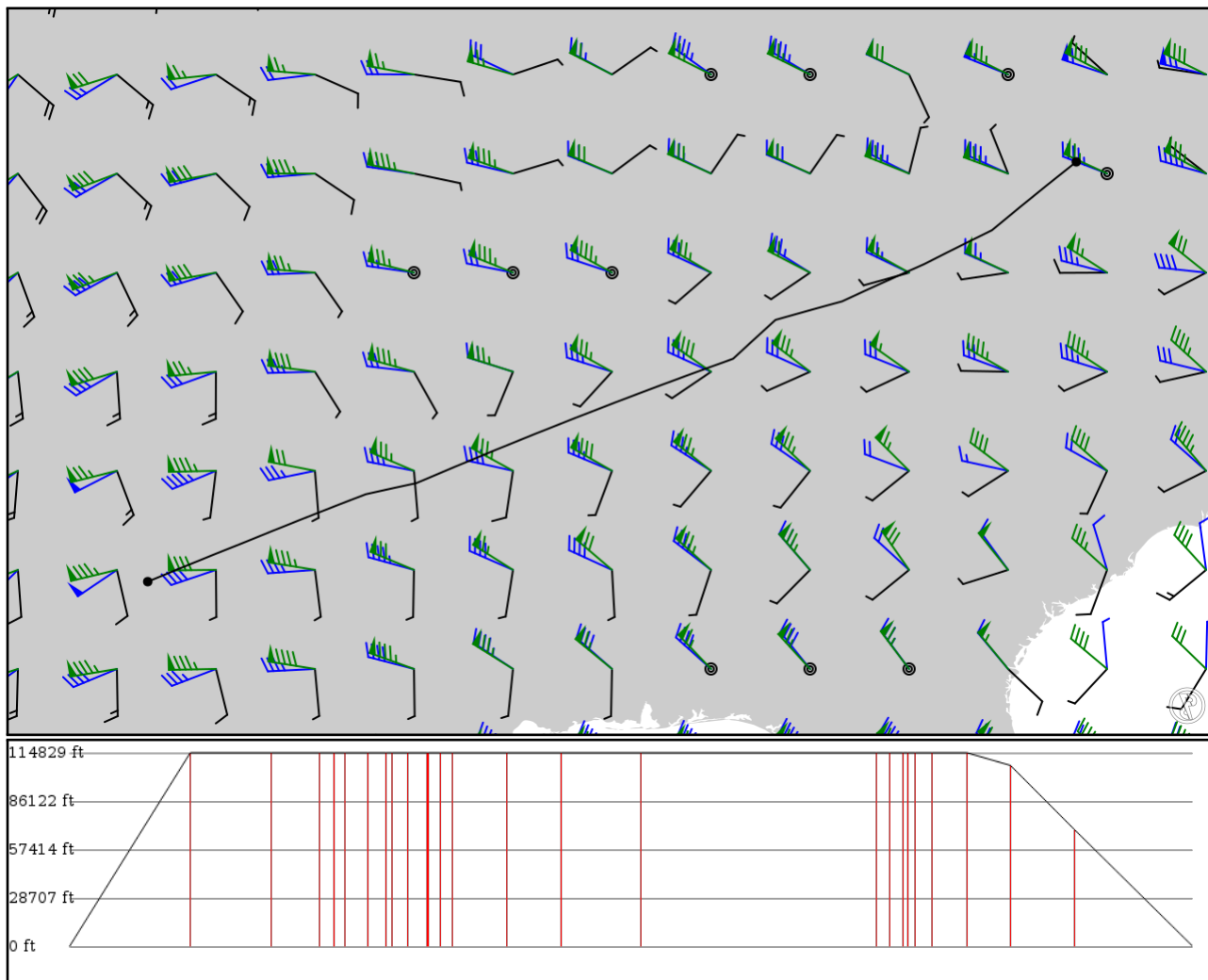


2024/05/01 0450Z

KPIT NABLE **V44** YRK **V493** HYK **V171** MCFEE **V178** EWO **V5** BWG **J6** LIT **V124** YOTUB KDFW

943.69 nm / 1747.72 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
KPIT APT	-	40.49140 -80.23170	0 ft 0 m	-	Pittsburgh Intl
NABLE FIX	-	39.25490 -81.75690	35,000 ft 10,668 m	102	-
YRK VOR	V44 AWY-LO	38.64410 -82.97830	35,000 ft 10,668 m	67	YORK
BEAER FIX	V493 AWY-LO	38.30770 -83.72880	35,000 ft 10,668 m	40	-
SPROW FIX	V493 AWY-LO	38.21130 -83.94070	35,000 ft 10,668 m	11	-
NOUNS FIX	V493 AWY-LO	38.12850 -84.12150	35,000 ft 10,668 m	9	-
HYK VOR	V493 AWY-LO	37.96640 -84.47250	35,000 ft 10,668 m	19	LEXINGTON
SAAPP FIX	V171 AWY-LO	37.88340 -84.77640	35,000 ft 10,668 m	15	-
MCREE FIX	V171 AWY-LO	37.85500 -84.87920	35,000 ft 10,668 m	5	-
MAUDD FIX	V178 AWY-LO	37.78460 -85.13320	35,000 ft 10,668 m	12	-
HERMS FIX	V178 AWY-LO	37.69170 -85.46440	35,000 ft 10,668 m	16	-
DEMSE FIX	V178 AWY-LO	37.68780 -85.47820	35,000 ft 10,668 m	0	-
EWO VOR	V178 AWY-LO	37.63180 -85.67590	35,000 ft 10,668 m	9	NEW HOPE
KEDLE FIX	V5 AWY-LO	37.50640 -85.81420	35,000 ft 10,668 m	10	-
BWG VOR	V5 AWY-LO	36.92870 -86.44340	35,000 ft 10,668 m	45	BOWLING GREEN
LJUG FIX	J6 AWY-HI	36.61210 -87.31590	35,000 ft 10,668 m	46	-
SOPIE FIX	J6 AWY-HI	36.14370 -88.56330	35,000 ft 10,668 m	66	-
LIT VOR	J6 AWY-HI	34.67770 -92.18050	35,000 ft 10,668 m	197	LITTLE ROCK
JENAN FIX	V124 AWY-LO	34.63170 -92.39370	35,000 ft 10,668 m	10	-
BEGAN FIX	V124 AWY-LO	34.58470 -92.61000	35,000 ft 10,668 m	11	-
TAYUV FIX	V124 AWY-LO	34.56320 -92.70800	35,000 ft 10,668 m	5	-
LONNS FIX	V124 AWY-LO	34.53750 -92.82490	35,000 ft 10,668 m	5	-
HOT VOR	V124 AWY-LO	34.47860 -93.09060	35,000 ft 10,668 m	13	HOT SPRINGS
NEPRE FIX	V124 AWY-LO	34.26710 -93.63800	35,000 ft 10,668 m	29	-
DEENS FIX	V124 AWY-LO	34.00740 -94.29800	32,700 ft 9,967 m	36	-
YOTUB FIX	V124 AWY-LO	33.61580 -95.26910	21,100 ft 6,431 m	53	-
KDFW APT	-	32.89720 -97.03770	0 ft 0 m	98	Dallas Fort Worth 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 010351Z 25003KT 10SM FEW050 FEW250 16/11 A2992 RMK A02 SLP137 T01560111

TAF

KPIT 010255Z 0103/0206 28005KT P6SM FEW250 FM011700 23009KT P6SM FEW200

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

KDFW

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 7

Elevation: 604 ft / 184 m
Location: 32.897200 -97.037700
Magnetic Var: 2.734 E

METAR

KDFW 010353Z 17010KT 10SM BKN250 25/21 A2982 RMK AO2 SLP088 T02500211

TAF

TAF AMD KDFW 010308Z 0103/0206 16011KT P6SM FEW035 SCT250 FM011100 17011KT P6SM BKN015 TEMPO 0113/0116 BKN009 FM0

Frequencies

REC - 123.77 MHz - ATIS ARRIVAL	REC - 135.92 MHz - ATIS DEPARTURE
COM - 122.95 MHz - UNICOM	CLD - 128.25 MHz - CLNC DEL
GND - 121.65 MHz - RGNL GND EAST 1	GND - 121.80 MHz - RGNL GND EAST 2
GND - 121.85 MHz - RGNL GND WEST	TWR - 126.55 MHz - RGNL TWR EAST 1
TWR - 127.50 MHz - RGNL TWR EAST 2	TWR - 134.90 MHz - RGNL TWR WEST 1
TWR - 124.15 MHz - RGNL TWR WEST 2	APP - 125.02 MHz - RGNL APP EAST 1
APP - 133.52 MHz - RGNL APP EAST 3	APP - 133.62 MHz - RGNL APP WEST 1
APP - 119.87 MHz - RGNL APP WEST 2	DEP - 118.55 MHz - RGNL DEP EAST 1
DEP - 124.82 MHz - RGNL DEP NORTH 1	DEP - 125.12 MHz - RGNL DEP SOUTH 1
DEP - 126.47 MHz - RGNL DEP WEST 1	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17C	151 ft	13,440 ft	180.26	CONCRETE	0 ft	413 ft
	46 m	4,097 m	177.53		0 m	126 m
35C	151 ft	13,440 ft	0.26	CONCRETE	0 ft	299 ft
	46 m	4,097 m	357.53		0 m	91 m
17L	151 ft	8,523 ft	180.25	CONCRETE	0 ft	400 ft
	46 m	2,598 m	177.52		0 m	122 m
35R	151 ft	8,523 ft	0.25	CONCRETE	0 ft	407 ft
	46 m	2,598 m	357.52		0 m	124 m
18R	151 ft	13,439 ft	180.25	CONCRETE	0 ft	404 ft
	46 m	4,096 m	177.52		0 m	123 m
36L	151 ft	13,439 ft	0.25	CONCRETE	0 ft	299 ft
	46 m	4,096 m	357.52		0 m	91 m
17R	200 ft	13,439 ft	180.26	CONCRETE	0 ft	400 ft
	61 m	4,096 m	177.53		0 m	122 m
35L	200 ft	13,439 ft	0.26	CONCRETE	0 ft	400 ft
	61 m	4,096 m	357.53		0 m	122 m
18L	200 ft	13,439 ft	180.25	CONCRETE	0 ft	404 ft
	61 m	4,096 m	177.51		0 m	123 m
36R	200 ft	13,439 ft	0.25	CONCRETE	0 ft	394 ft
	61 m	4,096 m	357.51		0 m	120 m
13R	151 ft	9,309 ft	139.18	CONCRETE	0 ft	397 ft
	46 m	2,837 m	136.45		0 m	121 m
31L	151 ft	9,309 ft	319.19	CONCRETE	0 ft	400 ft
	46 m	2,837 m	316.46		0 m	122 m
13L	200 ft	9,010 ft	135.41	CONCRETE	630 ft	299 ft
	61 m	2,746 m	132.67		192 m	91 m
31R	200 ft	9,010 ft	315.42	CONCRETE	0 ft	299 ft
	61 m	2,746 m	312.69		0 m	91 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13R	DME	ILWN	109.50 MHz	18 nm	-	-	590 ft
				33 km	-		590 m
17C	DME	IFLQ	110.30 MHz	18 nm	-	-	575 ft
				33 km	-		575 m
17L	DME	IPPZ	111.75 MHz	18 nm	-	-	603 ft
				33 km	-		603 m
17R	DME	IJHZ	111.35 MHz	18 nm	-	-	607 ft
				33 km	-		607 m
18L	DME	ICIX	110.55 MHz	18 nm	-	-	607 ft
				33 km	-		607 m
18R	DME	IVYN	111.90 MHz	18 nm	-	-	584 ft
				33 km	-		584 m
31R	DME	IRRA	110.90 MHz	18 nm	-	-	548 ft
				33 km	-		548 m
35C	DME	IPKQ	110.30 MHz	18 nm	-	-	603 ft
				33 km	-		603 m
35L	DME	IUWX	111.35 MHz	18 nm	-	-	607 ft
				33 km	-		607 m
35R	DME	IAJQ	111.75 MHz	18 nm	-	-	603 ft
				33 km	-		603 m
36L	DME	IBXN	111.90 MHz	18 nm	-	-	584 ft
				33 km	-		584 m
36R	DME	IFJN	110.55 MHz	18 nm	-	-	607 ft
				33 km	-		607 m
13R	LOC-ILS	ILWN	109.50 MHz	18 nm	139.19	-	577 ft
				33 km	136.45		577 m
17C	LOC-ILS	IFLQ	110.30 MHz	18 nm	180.26	-	563 ft
				33 km	177.53		563 m
17L	LOC-ILS	IPPZ	111.75 MHz	18 nm	180.27	-	570 ft
				33 km	177.53		570 m
17R	LOC-ILS	IJHZ	111.35 MHz	18 nm	180.26	-	558 ft
				33 km	177.53		558 m
18L	LOC-ILS	ICIX	110.55 MHz	18 nm	180.25	-	570 ft
				33 km	177.51		570 m
18R	LOC-ILS	IVYN	111.90 MHz	18 nm	180.25	-	580 ft
				33 km	177.52		580 m
31R	LOC-ILS	IRRA	110.90 MHz	18 nm	315.40	-	552 ft
				33 km	312.67		552 m
35C	LOC-ILS	IPKQ	110.30 MHz	18 nm	0.26	-	558 ft
				33 km	357.53		558 m
35L	LOC-ILS	IUWX	111.35 MHz	18 nm	0.26	-	607 ft
				33 km	357.53		607 m
35R	LOC-ILS	IAJQ	111.75 MHz	18 nm	0.27	-	607 ft
				33 km	357.53		607 m
36L	LOC-ILS	IBXN	111.90 MHz	18 nm	0.25	-	598 ft
				33 km	357.52		598 m
36R	LOC-ILS	IFJN	110.55 MHz	18 nm	0.25	-	595 ft
				33 km	357.51		595 m
13R	GS	ILWN	109.50 MHz	10 nm	139.37	3.00	589 ft
				19 km	136.64		589 m
17C	GS	IFLQ	110.30 MHz	10 nm	180.53	3.00	562 ft
				19 km	177.80		562 m
17L	GS	IPPZ	111.75 MHz	10 nm	180.54	3.00	532 ft
				19 km	177.80		532 m
17R	GS	IJHZ	111.35 MHz	10 nm	180.52	3.00	567 ft
				19 km	177.78		567 m
18L	GS	ICIX	110.55 MHz	10 nm	180.49	3.00	594 ft
				19 km	177.76		594 m
18R	GS	IVYN	111.90 MHz	10 nm	180.50	3.00	601 ft
				19 km	177.76		601 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				19 km	177.77		601 m
31R	GS	IRRA	110.90 MHz	10 nm	315.80	3.00	513 ft
				19 km	313.06		513 m
35C	GS	IPKQ	110.30 MHz	10 nm	0.52	3.00	563 ft
				19 km	357.78		563 m
35L	GS	IUWX	111.35 MHz	10 nm	0.52	3.00	564 ft
				19 km	357.78		564 m
35R	GS	IAJQ	111.75 MHz	10 nm	0.54	3.00	565 ft
				19 km	357.80		565 m
36L	GS	IBXN	111.90 MHz	10 nm	0.50	3.00	584 ft
				19 km	357.77		584 m
36R	GS	IFJN	110.55 MHz	10 nm	0.49	3.00	577 ft
				19 km	357.76		577 m