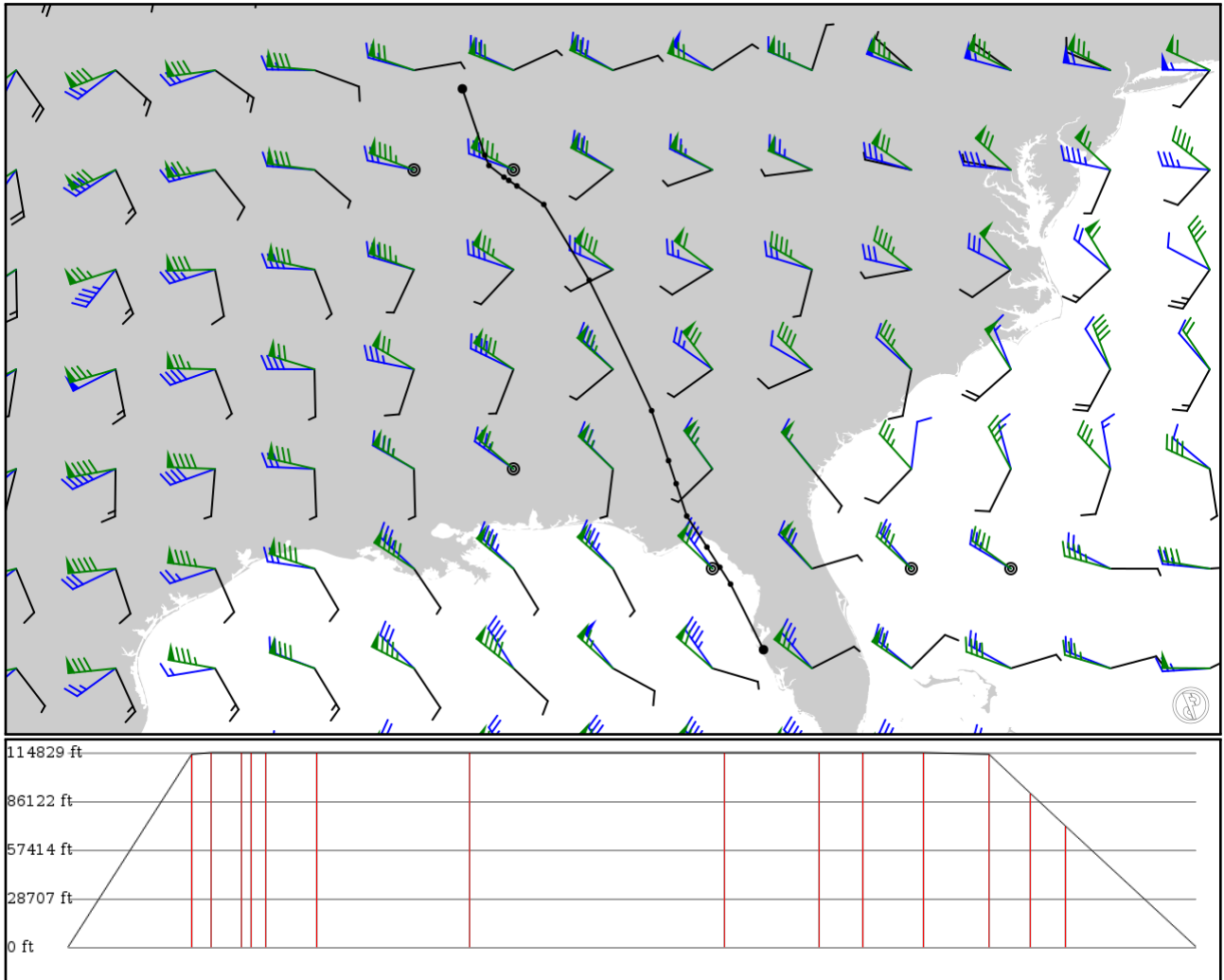


2024/05/06 1023Z

KPIA VLA **V67** CORKI CRATS **V52** PXV **J73** SZW **J41** HEVVN **V97** PLYER KSRQ

882.34 nm / 1634.10 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
KPIA	-	40.66380	0 ft	-	Peoria Intl
APT	-	-89.69210	0 m		
VLA	-	39.09380	34,700 ft	97	VANDALIA
VOR	-	-89.16220	10,577 m		
CORKI	V67	38.84950	35,000 ft	15	-
FIX	AWY-LO	-89.06160	10,668 m		
CRATS	-	38.57460	35,000 ft	23	-
FIX	-	-88.70610	10,668 m		
OFEND	V52	38.49780	35,000 ft	7	-
FIX	AWY-LO	-88.59260	10,668 m		
ZIMUN	V52	38.36670	35,000 ft	12	-
FIX	AWY-LO	-88.39960	10,668 m		
PXV	V52	37.92830	35,000 ft	39	POCKET CITY (EVANSVILLE)
VOR	AWY-LO	-87.76240	10,668 m		
BNA	J73	36.13700	35,000 ft	119	NASHVILLE
VOR	AWY-HI	-86.68480	10,668 m		
LGC	J73	33.04910	35,000 ft	199	LA GRANGE
VOR	AWY-HI	-85.20620	10,668 m		
GOONS	J73	31.86710	35,000 ft	73	-
FIX	AWY-HI	-84.80590	10,668 m		
WYATT	J73	31.32290	35,000 ft	33	-
FIX	AWY-HI	-84.62510	10,668 m		
SZW	J73	30.55620	35,000 ft	47	SEMINOLE
VOR	AWY-HI	-84.37390	10,668 m		
HEVVN	J41	29.82200	34,700 ft	50	-
FIX	AWY-HI	-83.89520	10,577 m		
CLAMP	V97	29.34610	27,700 ft	32	-
FIX	AWY-LO	-83.58930	8,443 m		
PLYER	V97	28.94760	21,800 ft	27	-
FIX	AWY-LO	-83.33570	6,645 m		
KSRQ	-	27.39540	0 ft	101	Sarasota Bradenton Intl
APT	-	-82.55400	0 m		

KPIA

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 2

Elevation: 660 ft / 201 m
Location: 40.663800 -89.692100
Magnetic Var: 2.624 W

METAR

KPIA 060954Z 06009KT 10SM CLR 13/06 A2996 RMK A02 SLP144 T01280056

TAF

KPIA 060520Z 0606/0706 08008KT P6SM SCT050 BKN150 FM062000 11008KT P6SM SCT035 BKN120 FM070000 14009KT P6SM SCT040

Frequencies

REC - 126.10 MHz - ATIS
GND - 121.85 MHz - PEORIA GROUND
APP - 124.67 MHz - PEORIA APPROACH
COM - 122.95 MHz - UNICOM
TWR - 124.00 MHz - PEORIA TOWER
DEP - 125.80 MHz - PEORIA DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	151 ft	8,000 ft	38.59	ASPHALT	0 ft	56 ft
	46 m	2,438 m	41.21		0 m	17 m
22	151 ft	8,000 ft	218.60	ASPHALT	0 ft	0 ft
	46 m	2,438 m	221.22		0 m	0 m
13	151 ft	9,601 ft	126.68	CONCRETE	499 ft	499 ft
	46 m	2,926 m	129.30		152 m	152 m
31	151 ft	9,601 ft	306.70	CONCRETE	0 ft	0 ft
	46 m	2,926 m	309.32		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	DME	IRNX	110.55 MHz	18 nm	-	-	660 ft
				33 km	-		660 m
04	LOC-ILS	IRNX	110.55 MHz	18 nm	38.60	-	660 ft
				33 km	41.22		660 m
13	LOC-ILS	IGZX	109.90 MHz	18 nm	126.69	-	660 ft
				33 km	129.31		660 m
31	LOC-ILS	IPIA	109.90 MHz	18 nm	306.69	-	660 ft
				33 km	309.31		660 m
04	GS	IRNX	110.55 MHz	10 nm	38.60	3.00	660 ft
				19 km	41.22		660 m
13	GS	IGZX	109.90 MHz	10 nm	126.69	3.00	660 ft
				19 km	129.31		660 m
31	GS	IPIA	109.90 MHz	10 nm	306.69	3.00	660 ft
				19 km	309.31		660 m

KSRQ

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 2

Elevation: 30 ft / 9 m
Location: 27.395400 -82.554000
Magnetic Var: 6.112 W

METAR

KSRQ 060953Z 12008KT 10SM CLR 22/19 A3000 RMK A02 SLP157 T02170189

TAF

TAF KSRQ 060538Z 0606/0706 VRB04KT P6SM FEW035 FEW090 FEW250 FM061000 13006KT P6SM FEW050 SCT250 FM061700 26010KT

Frequencies

REC - 124.75 MHz - ATIS	COM - 122.95 MHz - UNICOM
COM - 120.10 MHz - CTAF	CLD - 118.25 MHz - CLNC DEL
GND - 121.90 MHz -	TWR - 120.10 MHz -
APP - 119.65 MHz - TAMPA APP/DEP	APP - 124.95 MHz - TAMPA APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	150 ft	9,510 ft	134.53	ASPHALT	1,352 ft	203 ft
	46 m	2,899 m	140.64		412 m	62 m
32	150 ft	9,510 ft	314.54	ASPHALT	1,148 ft	197 ft
	46 m	2,899 m	320.65		350 m	60 m
04	150 ft	5,019 ft	37.96	ASPHALT	0 ft	26 ft
	46 m	1,530 m	44.07		0 m	8 m
22	150 ft	5,019 ft	217.96	ASPHALT	0 ft	23 ft
	46 m	1,530 m	224.07		0 m	7 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	DME	IFFV	111.30 MHz	18 nm	-	-	31 ft
				33 km	-		31 m
14	LOC-ILS	IFFV	111.30 MHz	18 nm	134.53	-	27 ft
				33 km	140.65		27 m
32	LOC-ILS	ISRQ	109.70 MHz	18 nm	314.53	-	25 ft
				33 km	320.65		25 m
14	GS	IFFV	111.30 MHz	10 nm	135.07	3.00	22 ft
				19 km	141.18		22 m
32	GS	ISRQ	109.70 MHz	10 nm	315.07	3.00	24 ft
				19 km	321.18		24 m