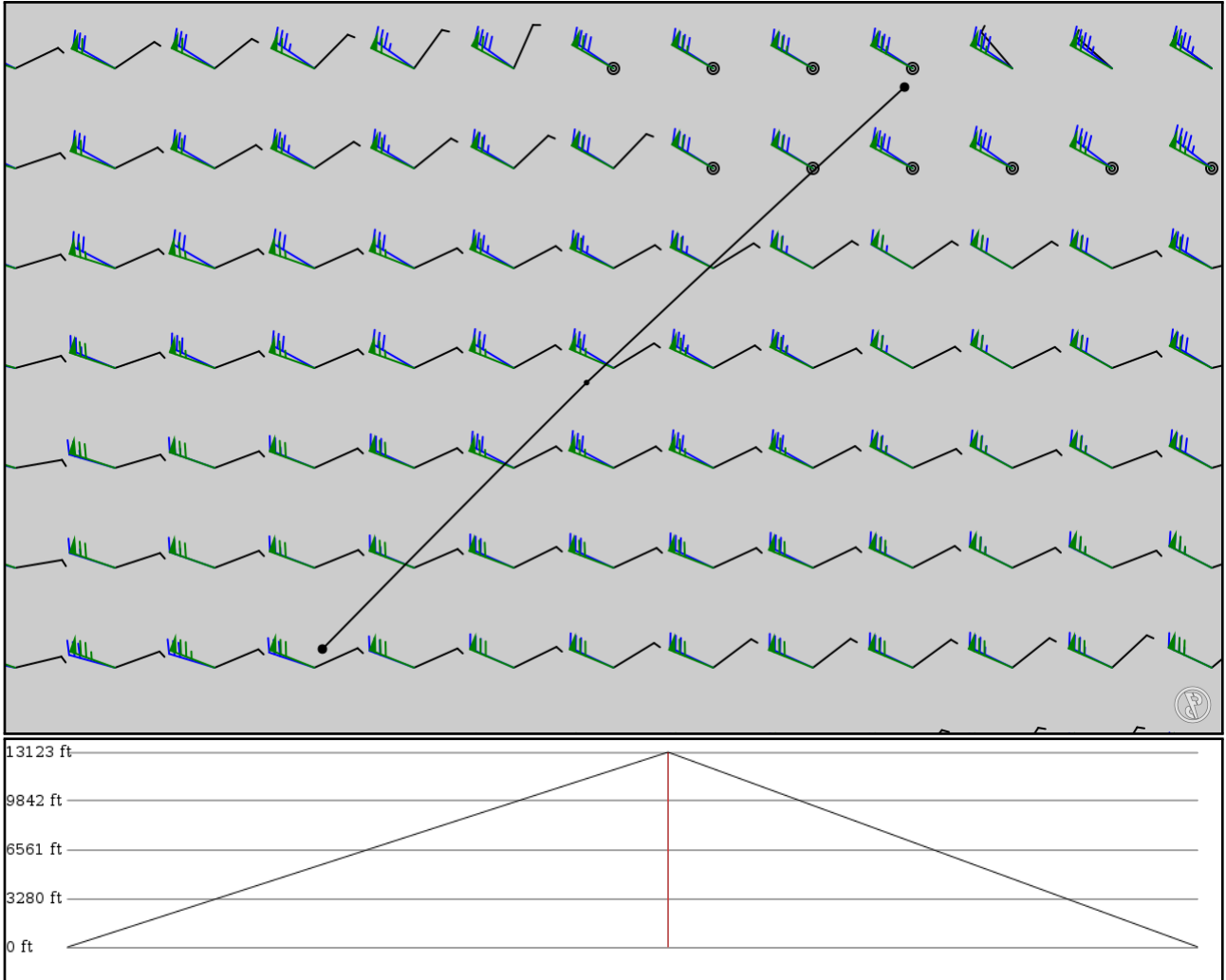


2024/05/11 1752Z

KUGN AHMED KPIA

133.71 nm / 247.62 km



Notes

Basic altitude profile:

- Ascent Rate: 700ft/min
- Ascent Speed: 78kts
- Cruise Altitude: 4000ft
- Cruise Speed: 106kts
- Descent Rate: 700ft/min
- Descent Speed: 110kts

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KUGN APT	-	42.42240 -87.86811	0 ft 0 m	-	WAUKEGAN RGNL
AHMED FIX	-	41.49769 -88.86453	4,000 ft 1,219 m	71	-
KPIA APT	-	40.66404 -89.69247	0 ft 0 m	62	GREATER PEORIA RGNL

KUGN

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

Elevation: 727 ft / 222 m
Location: 42.422400 -87.868100
Magnetic Var: 4.196 W

METAR

KUGN 111651Z 32011G25KT 280V350 10SM BKN045 18/06 A2980 RMK A02 PK WND 32028/1633 SLP088 T01780061

TAF

UNKNOWN

Frequencies

REC - 132.40 MHz - ATIS
COM - 122.95 MHz - UNICOM
TWR - 120.05 MHz -
COM - 120.05 MHz - CTAF
GND - 121.65 MHz -
APP - 120.55 MHz - CHICAGO APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	150 ft	5,994 ft	48.35	ASPHALT	0 ft	0 ft
	46 m	1,827 m	52.54		0 m	0 m
23	150 ft	5,994 ft	228.36	ASPHALT	0 ft	0 ft
	46 m	1,827 m	232.55		0 m	0 m
14	75 ft	3,751 ft	144.30	ASPHALT	499 ft	0 ft
	23 m	1,143 m	148.49		152 m	0 m
32	75 ft	3,751 ft	324.30	ASPHALT	0 ft	0 ft
	23 m	1,143 m	328.50		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
23	LOC-ILS	IUGN	110.70 MHz	18 nm	228.35	-	727 ft
				33 km	232.55		727 m
23	GS	IUGN	110.70 MHz	10 nm	228.35	3.00	727 ft
				19 km	232.55		727 m

KPIA

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

Elevation: 660 ft / 201 m
Location: 40.663800 -89.692100
Magnetic Var: 2.625 W

METAR

KPIA 111654Z 28012G21KT 10SM CLR 22/05 A2990 RMK A02 SLP120 T02170050

TAF

TAF KPIA 111120Z 1112/1212 31006KT P6SM SKC FM111500 32016G24KT P6SM SCT070 FM120000 31006KT P6SM SKC

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	129.31		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	41.23		660 m
13	LOC-ILS	IGZX	109.90 MHz	18 nm	126.69	-	660 ft
				33 km	129.32		660 m
31	LOC-ILS	IPIA	109.90 MHz	18 nm	306.69	-	660 ft
				33 km	309.32		660 m
04	GS	IRNX	110.55 MHz	10 nm	38.60	3.00	660 ft
				19 km	41.23		660 m
13	GS	IGZX	109.90 MHz	10 nm	126.69	3.00	660 ft
				19 km	129.32		660 m
31	GS	IPIA	109.90 MHz	10 nm	306.69	3.00	660 ft
				19 km	309.32		660 m