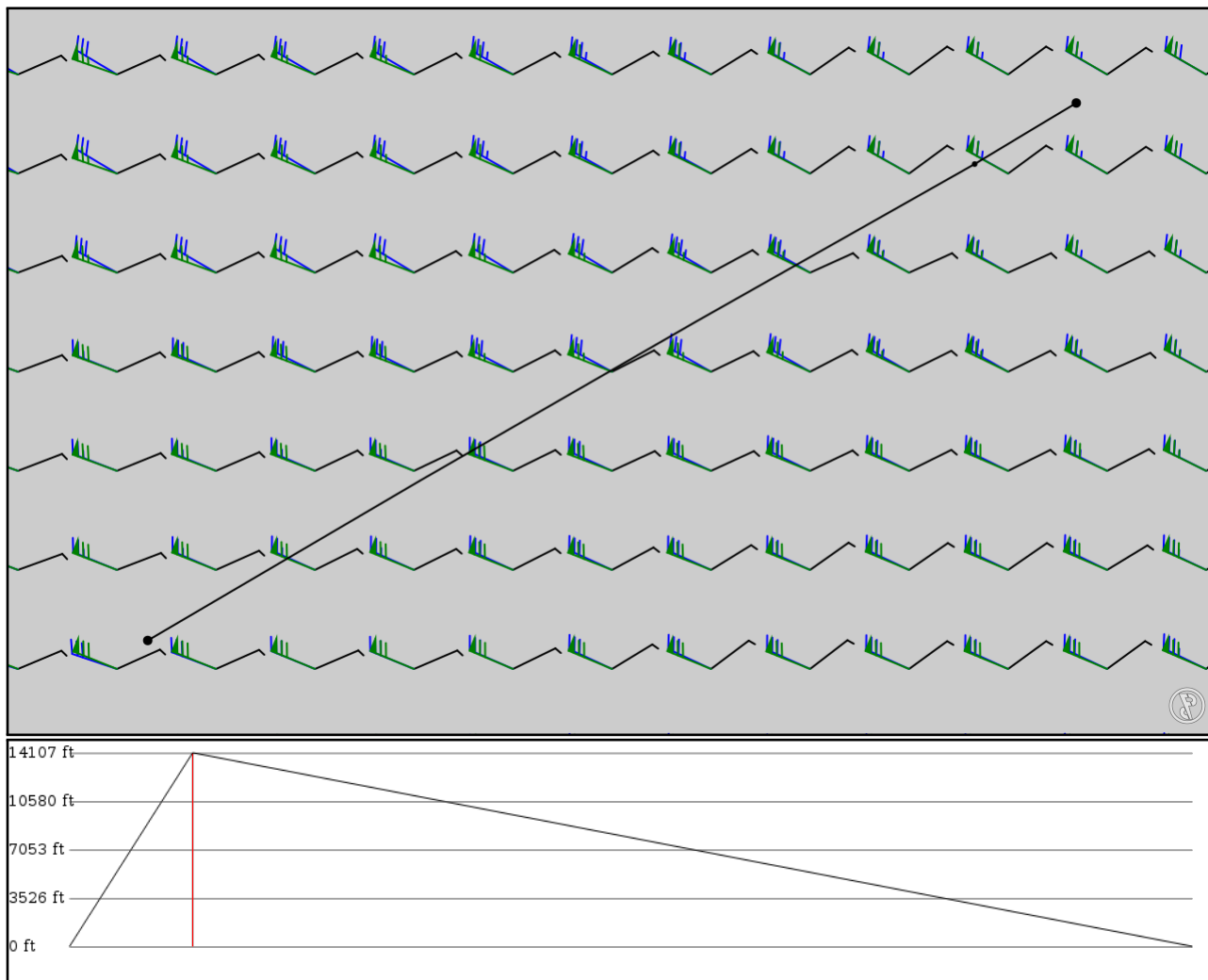


2024/05/15 1924Z

KMDW BOJAK KPIA

110.54 nm / 204.71 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
KMDW	-	41.78590	0 ft	-	Chicago Midway Intl
APT	-	-87.75250	0 m		
BOJAK	-	41.65840	4,300 ft	12	-
FIX	-	-87.96480	1,311 m		
KPIA	-	40.66380	0 ft	98	Peoria Intl
APT	-	-89.69210	0 m		

KMDW

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 5

Elevation: 620 ft / 189 m
Location: 41.785900 -87.752500
Magnetic Var: 4.205 W

METAR

KMDW 151853Z 04011KT 010V070 10SM FEW047 FEW250 19/07 A2985 RMK A02 SLP106 T01890067

TAF

TAF KMDW 151720Z 1518/1624 04013KT P6SM FEW040 FEW250 FM160100 05004KT P6SM FEW050 SCT250 FM161200 15005KT P6SM S

Frequencies

REC - 132.75 MHz - ATIS	COM - 122.95 MHz - UNICOM
CLD - 124.62 MHz - CLEARANCE DELIVERY	GND - 121.65 MHz - MIDWAY GROUND
TWR - 135.20 MHz - MIDWAY TOWER	DEP - 128.20 MHz - CHICAGO DEPARTURE
APP - 128.20 MHz - CHICAGO APPROACH	APP - 126.05 MHz - CHICAGO APPROACH
DEP - 126.05 MHz - CHICAGO DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13L	150 ft	5,138 ft	133.63	ASPHALT	751 ft	0 ft
	46 m	1,566 m	137.84		229 m	0 m
31R	150 ft	5,138 ft	313.64	ASPHALT	0 ft	0 ft
	46 m	1,566 m	317.85		0 m	0 m
13C	150 ft	6,525 ft	133.65	ASPHALT	466 ft	0 ft
	46 m	1,989 m	137.85		142 m	0 m
31C	150 ft	6,525 ft	313.66	ASPHALT	699 ft	0 ft
	46 m	1,989 m	317.86		213 m	0 m
13R	60 ft	3,858 ft	133.66	ASPHALT	0 ft	331 ft
	18 m	1,176 m	137.87		0 m	101 m
31L	60 ft	3,858 ft	313.67	ASPHALT	0 ft	95 ft
	18 m	1,176 m	317.87		0 m	29 m
04L	150 ft	5,509 ft	43.35	ASPHALT	761 ft	0 ft
	46 m	1,679 m	47.56		232 m	0 m
22R	150 ft	5,509 ft	223.36	ASPHALT	879 ft	0 ft
	46 m	1,679 m	227.56		268 m	0 m
04R	150 ft	6,443 ft	43.36	ASPHALT	518 ft	0 ft
	46 m	1,964 m	47.56		158 m	0 m
22L	150 ft	6,443 ft	223.37	ASPHALT	633 ft	0 ft
	46 m	1,964 m	227.57		193 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13C	DME	IMDW	109.90 MHz	18 nm	-	-	620 ft
				33 km	-		620 m
31C	DME	IMXT	109.90 MHz	18 nm	-	-	620 ft
				33 km	-		620 m
04R	LOC-ILS	IHKH	111.50 MHz	18 nm	43.37	-	620 ft
				33 km	47.58		620 m
13C	LOC-ILS	IMDW	109.90 MHz	18 nm	133.66	-	620 ft
				33 km	137.87		620 m
31C	LOC-ILS	IMXT	109.90 MHz	18 nm	313.66	-	620 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	317.87		620 m
04R	GS	IHKH	111.50 MHz	10 nm	43.37	3.00	620 ft
				19 km	47.58		620 m
13C	GS	IMDW	109.90 MHz	10 nm	133.66	3.00	620 ft
				19 km	137.87		620 m
31C	GS	IMXT	109.90 MHz	10 nm	313.66	3.00	620 ft
				19 km	317.87		620 m

KPIA

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

Elevation: 660 ft / 201 m
Location: 40.663800 -89.692100
Magnetic Var: 2.626 W

METAR

KPIA 151854Z VRB03KT 10SM FEW034 24/14 A2984 RMK AO2 SLP101 T02390144

TAF

TAF KPIA 151725Z 1518/1618 04010KT P6SM FEW200 FM160900 12005KT P6SM SCT230 FM161500 18007KT P6SM BKN050 FM161700

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