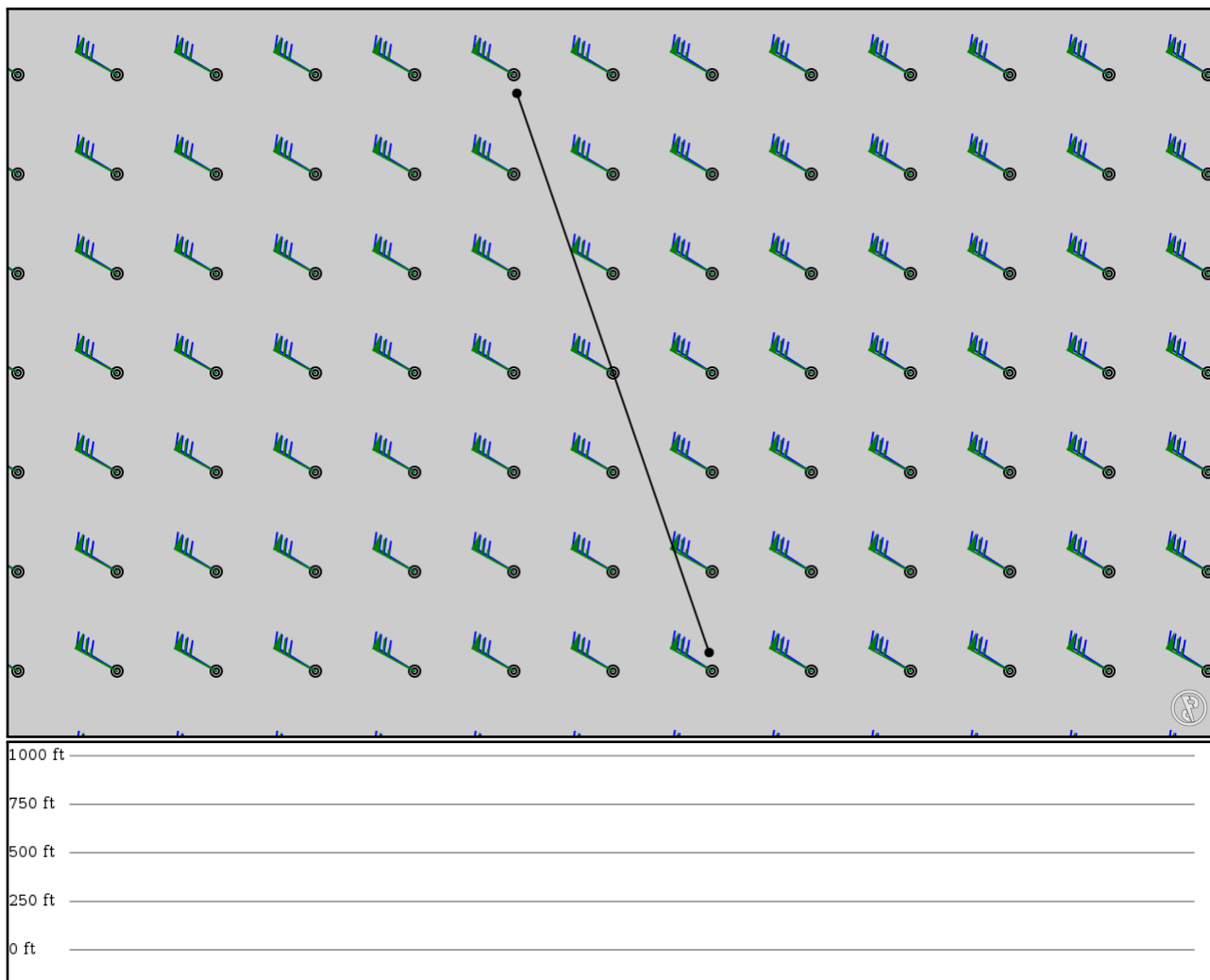


2024/06/04 0049Z

KUGN KENW

10.74 nm / 19.89 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
KUGN	-	42.42240	0 ft	-	WAUKEGAN RGNL
APT	-	-87.86810	0 m		
KENW	-	42.59570	0 ft	10	KENOSHA RGNL
APT	-	-87.92780	0 m		

KUGN

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

Elevation: 727 ft / 222 m
Location: 42.422400 -87.868100
Magnetic Var: 4.199 W

METAR

KUGN 032351Z 14007KT 10SM CLR 22/16 A2976 RMK A02 SLP070 T02170156 10261 20217 56002

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	52.55		0 m	0 m
23	150 ft	5,994 ft	228.36	ASPHALT	0 ft	0 ft
	46 m	1,827 m	232.56		0 m	0 m
14	75 ft	3,751 ft	144.30	ASPHALT	499 ft	0 ft
	23 m	1,143 m	148.50		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

KENW

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 3

Elevation: 743 ft / 226 m
Location: 42.595700 -87.927800
Magnetic Var: 4.176 W

METAR

KENW 032353Z 14008KT 10SM CLR 24/16 A2977 RMK A02 LTG DSNT N SLP076 T02390156 10283 20239 56002 \$

TAF

TAF KENW 032337Z 0400/0424 14008KT P6SM BKN100 TEMPO 0401/0404 4SM TSRA BR OVC035CB FM040600 16006KT P6SM BKN230 F

Frequencies

REC - 127.17 MHz - ASOS	REC - 127.17 MHz - ATIS
COM - 118.60 MHz - CTAF	COM - 122.95 MHz - UNICOM
CLD - 118.60 MHz - CLNC DEL	GND - 121.87 MHz -
TWR - 118.60 MHz -	APP - 120.15 MHz - MILWAUKEE APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	100 ft	5,492 ft	63.67	CONCRETE	0 ft	0 ft
	30 m	1,674 m	67.85		0 m	0 m
25R	100 ft	5,492 ft	243.69	CONCRETE	0 ft	0 ft
	30 m	1,674 m	247.86		0 m	0 m
15	100 ft	4,438 ft	143.85	CONCRETE	0 ft	0 ft
	30 m	1,353 m	148.03		0 m	0 m
33	100 ft	4,438 ft	323.86	CONCRETE	0 ft	0 ft
	30 m	1,353 m	328.03		0 m	0 m
07R	75 ft	3,297 ft	63.64	ASPHALT	0 ft	0 ft
	23 m	1,005 m	67.82		0 m	0 m
25L	75 ft	3,297 ft	243.65	ASPHALT	0 ft	0 ft
	23 m	1,005 m	247.83		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	LOC-ILS	IENW	109.35 MHz	18 nm	63.69	-	743 ft
				33 km	67.86		743 m
07L	GS	IENW	109.35 MHz	10 nm	64.35	3.00	743 ft
				19 km	68.53		743 m