

KSUX

SIOUX GATEWAY COL BUD DAY FLD

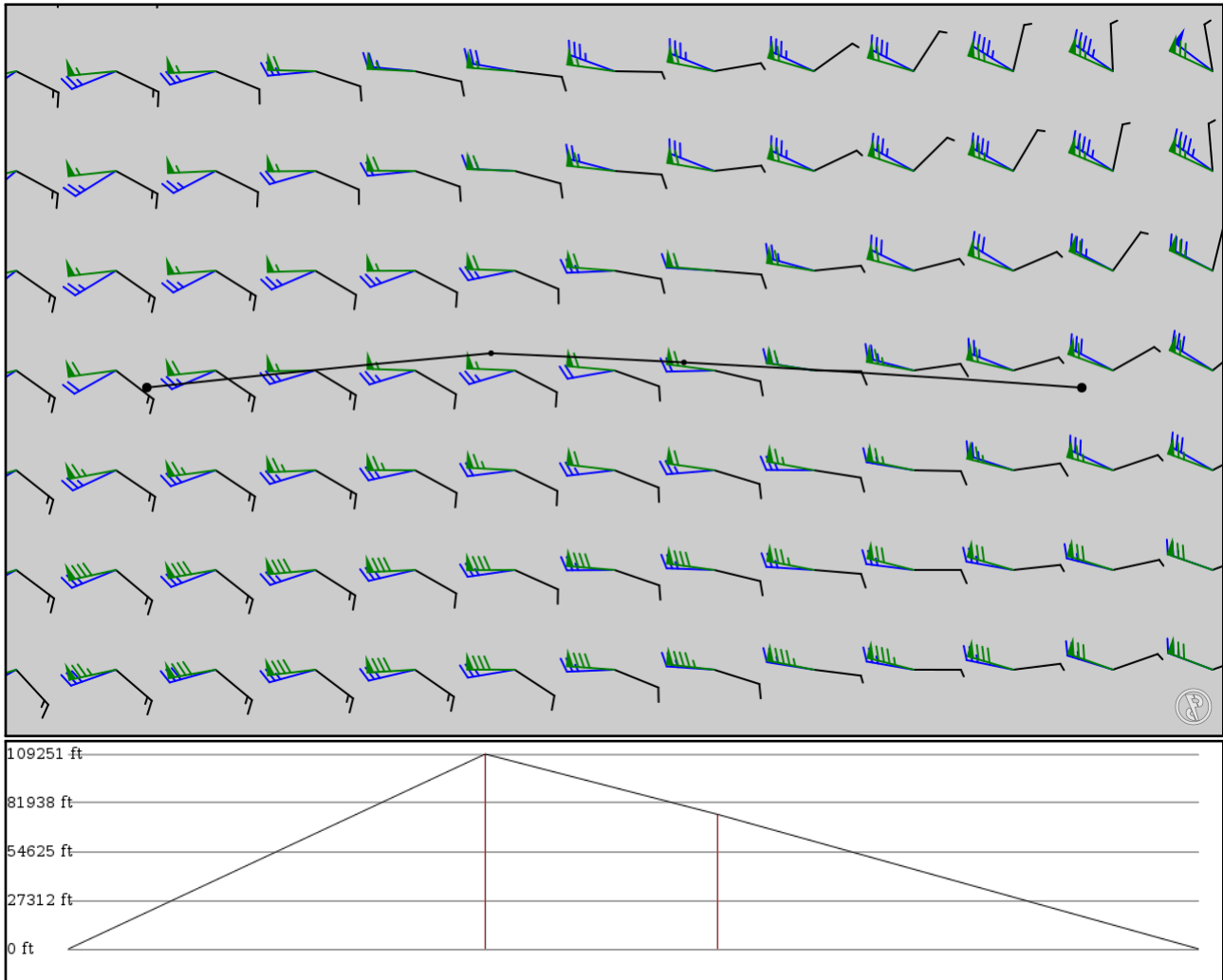
KDBQ

Dubuque Rgn1

2024/05/03 1521Z

KSUX FOD **J82** VIGGR KDBQ

252.56 nm / 467.74 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
KSUX APT	-	42.40300 -96.38410	0 ft 0 m	-	SIOUX GATEWAY COL BUD DAY FLD
FOD VOR	-	42.61110 -94.29480	33,300 ft 10,150 m	93	FORT DODGE
VIGGR FIX	J82 AWY-HI	42.55520 -93.12410	23,000 ft 7,010 m	51	-
KDBQ APT	-	42.40200 -90.70950	0 ft 0 m	107	Dubuque Rgnl

KSUX

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

Elevation: 1,098 ft / 335 m
Location: 42.403000 -96.384100
Magnetic Var: 2.249 E

METAR

KSUX 031452Z 21009KT 10SM CLR 14/11 A3003 RMK A02 SLP170 T01440106 53009

TAF

TAF KSUX 031120Z 0312/0412 VRB04KT P6SM FEW250 FM031600 17008KT P6SM SCT100 FM032000 16012G18KT P6SM SCT090 FM0400

Frequencies

REC - 119.45 MHz - ATIS
COM - 122.95 MHz - UNICOM
TWR - 118.70 MHz - SIOUX CITY TWR
COM - 118.70 MHz - CTAF
GND - 121.90 MHz -
APP - 124.60 MHz - SIOUX CITY APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13	150 ft	8,997 ft	135.78	CONCRETE	0 ft	1,000 ft
	46 m	2,742 m	133.53		0 m	305 m
31	150 ft	8,997 ft	315.80	CONCRETE	0 ft	1,000 ft
	46 m	2,742 m	313.55		0 m	305 m
17	150 ft	6,608 ft	180.67	ASPHALT	0 ft	800 ft
	46 m	2,014 m	178.42		0 m	244 m
35	150 ft	6,608 ft	0.67	ASPHALT	0 ft	800 ft
	46 m	2,014 m	358.42		0 m	244 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13	LOC-ILS	IQIQ	111.30 MHz	18 nm	135.80	-	1,091 ft
				33 km	133.55		1,091 m
31	LOC-ILS	ISUX	109.30 MHz	18 nm	315.78	-	1,098 ft
				33 km	313.53		1,098 m
13	GS	IQIQ	111.30 MHz	10 nm	136.58	3.00	1,087 ft
				19 km	134.33		1,087 m
31	GS	ISUX	109.30 MHz	10 nm	316.58	3.00	1,092 ft
				19 km	314.33		1,092 m

KDBQ

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

Elevation: 1,076 ft / 328 m
Location: 42.402000 -90.709500
Magnetic Var: 2.014 W

METAR

KDBQ 031453Z 02005KT 10SM CLR 16/07 A3006 RMK A02 SLP178 T01560072 53014

TAF

TAF KDBQ 031120Z 0312/0412 33003KT 6SM BR SKC TEMPO 0312/0313 3SM BR SKC FM031300 02005KT P6SM SKC FM031800 07007K

Frequencies

REC - 127.25 MHz - ATIS
COM - 122.95 MHz - UNICOM
TWR - 119.50 MHz -
COM - 119.50 MHz - CTAF
GND - 121.80 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13	98 ft	6,498 ft	135.06	CONCRETE	0 ft	0 ft
	30 m	1,981 m	137.08		0 m	0 m
31	98 ft	6,498 ft	315.07	CONCRETE	0 ft	0 ft
	30 m	1,981 m	317.09		0 m	0 m
18	151 ft	6,336 ft	179.91	CONCRETE	0 ft	0 ft
	46 m	1,931 m	181.93		0 m	0 m
36	151 ft	6,336 ft	359.91	CONCRETE	0 ft	0 ft
	46 m	1,931 m	1.93		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
36	DME	IFUQ	110.90 MHz	18 nm	-	-	1,075 ft
				33 km	-		1,075 m
13	LOC-ILS	IDBQ	108.70 MHz	18 nm	135.07	-	1,076 ft
				33 km	137.08		1,076 m
31	LOC-ILS	IDBQ	108.70 MHz	18 nm	315.07	-	1,076 ft
				33 km	317.08		1,076 m
36	LOC-ILS	IFUQ	110.90 MHz	18 nm	359.91	-	1,076 ft
				33 km	1.92		1,076 m
36	GS	IFUQ	110.90 MHz	10 nm	359.91	3.00	1,076 ft
				19 km	1.92		1,076 m