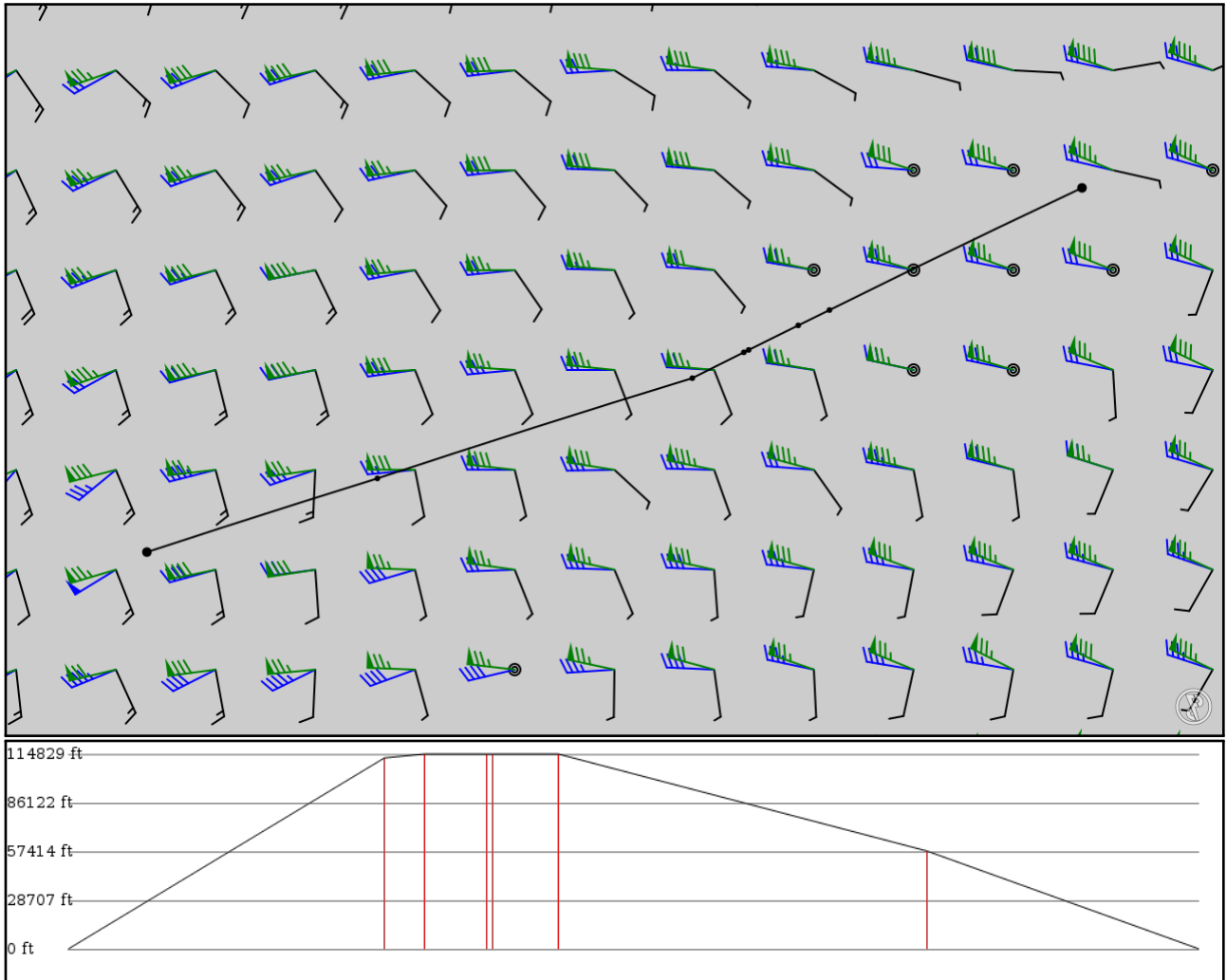


2024/06/08 1749Z

KSUS STOUT **V14** STEME **V132** SGF **J8** COODY KSWO

343.40 nm / 635.98 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
KSUS APT	-	38.66270 -90.65330	0 ft 0 m	-	Spirit of St. Louis
STOUT FIX	-	37.82360 -92.39050	34,300 ft 10,455 m	96	-
STEME FIX	V14 AWY-LO	37.71830 -92.60530	35,000 ft 10,668 m	11	-
LANEZ FIX	V132 AWY-LO	37.54970 -92.94640	35,000 ft 10,668 m	19	-
ROBCO FIX	V132 AWY-LO	37.53330 -92.97940	35,000 ft 10,668 m	1	-
SGF VOR	V132 AWY-LO	37.35590 -93.33400	35,000 ft 10,668 m	19	SPRINGFIELD
COODY FIX	J8 AWY-HI	36.66720 -95.50020	17,600 ft 5,364 m	111	-
KSWO APT	-	36.16120 -97.08570	0 ft 0 m	82	STILLWATER RGNL

KSUS

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

Elevation: 462 ft / 141 m
Location: 38.662700 -90.653300
Magnetic Var: 1.758 W

METAR

KSUS 081654Z 16007G16KT 10SM BKN047 OVC055 24/19 A2982 RMK A02 SLP091 T02390189

TAF

TAF AMD KSUS 081420Z 0814/0912 22006KT P6SM SCT015 BKN035 FM081800 19009KT P6SM BKN035 FM090000 31006KT P6SM VCSH

Frequencies

REC - 134.80 MHz - ATIS
COM - 122.95 MHz - UNICOM
GND - 121.70 MHz -
TWR - 122.60 MHz -
COM - 124.75 MHz - CTAF
CLD - 133.10 MHz - CLNC DEL
TWR - 124.75 MHz -
APP - 126.50 MHz - ST LOUIS APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08R	151 ft	7,490 ft	78.02	CONCRETE	0 ft	0 ft
	46 m	2,283 m	79.78		0 m	0 m
26L	151 ft	7,490 ft	258.04	CONCRETE	489 ft	0 ft
	46 m	2,283 m	259.79		149 m	0 m
08L	75 ft	5,005 ft	78.04	ASPHALT	0 ft	0 ft
	23 m	1,525 m	79.80		0 m	0 m
26R	75 ft	5,005 ft	258.05	ASPHALT	0 ft	0 ft
	23 m	1,525 m	259.81		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08R	LOC-ILS	ISUS	111.10 MHz	18 nm	78.03	-	463 ft
				33 km	79.78		463 m
26L	LOC-ILS	IFZU	111.10 MHz	18 nm	258.03	-	463 ft
				33 km	259.78		463 m
08R	GS	ISUS	111.10 MHz	10 nm	78.05	3.00	461 ft
				19 km	79.81		461 m
26L	GS	IFZU	111.10 MHz	10 nm	258.05	3.00	462 ft
				19 km	259.81		462 m

KSWO

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

Elevation: 1,000 ft / 305 m
Location: 36.161200 -97.085700
Magnetic Var: 2.765 E

METAR

KSWO 081653Z 22014G20KT 10SM CLR 34/21 A2977 RMK A02 SLP065 T03440211

TAF

TAF KSWO 081120Z 0812/0912 17010G20KT P6SM BKN250 WS020/22045KT FM081400 21014G24KT P6SM SCT100 BKN250 PROB30 090

Frequencies

REC - 135.72 MHz - ASOS
COM - 125.35 MHz - CTAF/UNICOM
TWR - 125.35 MHz -
COM - 122.70 MHz - CTAF/UNICOM
GND - 121.60 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17	100 ft	7,416 ft	179.50	ASPHALT	0 ft	0 ft
	30 m	2,260 m	176.73		0 m	0 m
35	100 ft	7,416 ft	359.50	ASPHALT	0 ft	0 ft
	30 m	2,260 m	356.73		0 m	0 m
13	150 ft	5,007 ft	134.79	CONCRETE	0 ft	0 ft
	46 m	1,526 m	132.03		0 m	0 m
31	150 ft	5,007 ft	314.80	CONCRETE	0 ft	0 ft
	46 m	1,526 m	312.03		0 m	0 m
04	75 ft	5,003 ft	44.37	ASPHALT	0 ft	0 ft
	23 m	1,525 m	41.60		0 m	0 m
22	75 ft	5,003 ft	224.38	ASPHALT	0 ft	0 ft
	23 m	1,525 m	221.61		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17	DME	ISWO	109.15 MHz	18 nm	-	-	986 ft
				33 km	-		986 m
17	LOC-ILS	ISWO	109.15 MHz	18 nm	179.50	-	1,000 ft
				33 km	176.73		1,000 m
17	GS	ISWO	109.15 MHz	10 nm	179.99	3.00	984 ft
				19 km	177.23		984 m