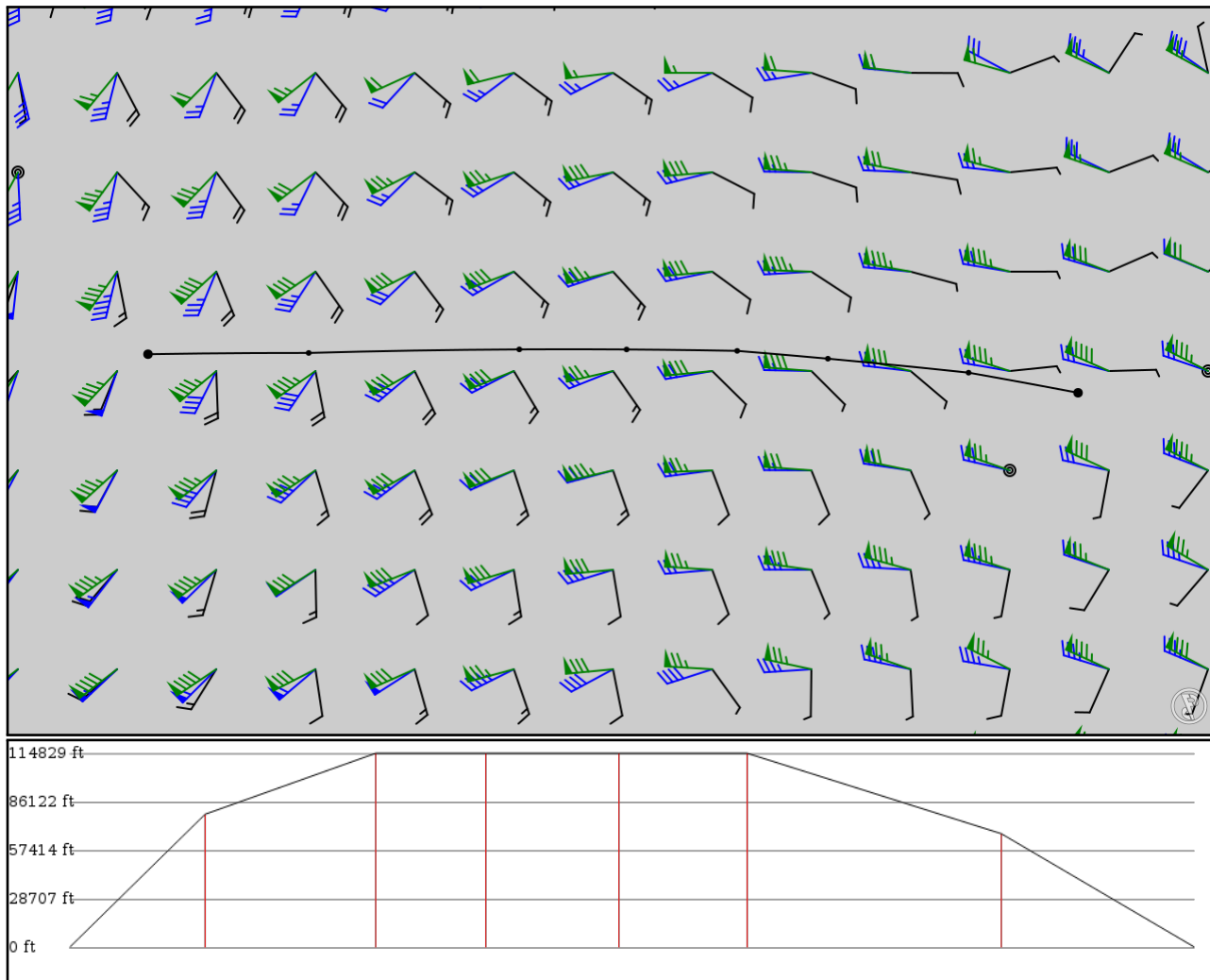


2024/06/05 0221Z

KSTL WELTS J24 MCI J80 HLC KITR

557.37 nm / 1032.24 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
KSTL APT	-	38.74900 -90.37040	0 ft 0 m	-	St. Louis Lambert Intl
WELTS FIX	-	39.00640 -91.77280	24,000 ft 7,315 m	67	-
DRIVL FIX	J24 AWY-HI	39.18520 -93.57490	35,000 ft 10,668 m	84	-
MCI VOR	J24 AWY-HI	39.28530 -94.73710	35,000 ft 10,668 m	54	KANSAS CITY
CATTS FIX	J80 AWY-HI	39.30320 -96.15380	35,000 ft 10,668 m	65	-
SLOWR FIX	J80 AWY-HI	39.30410 -97.52800	35,000 ft 10,668 m	63	-
HLC VOR	J80 AWY-HI	39.25870 -100.22600	20,500 ft 6,248 m	125	HILL CITY
KITR APT	-	39.24250 -102.28500	0 ft 0 m	95	KIT CARSON COUNTY

## KSTL

Region: UNITED STATES  
Timezone: AMERICA/CHICAGO  
Runways: 4

Elevation: 604 ft / 184 m  
Location: 38.749000 -90.370400  
Magnetic Var: 1.969 W

## METAR

KSTL 050151Z 19009KT 10SM FEW050 BKN250 27/19 A2968 RMK A02 SLP037 T02670189 \$

## TAF

TAF KSTL 042320Z 0500/0606 20010KT P6SM SCT040 BKN120 FM050800 23006KT P6SM BKN040 TEMPO 0508/0512 4SM TSRA BR OVC030

## Frequencies

REC - 125.05 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 119.50 MHz - CLEARANCE DELIVERY	GND - 127.55 MHz - ST. LOUIS GROUND
GND - 121.07 MHz - ST. LOUIS GROUND	GND - 121.65 MHz - ST. LOUIS GROUND
GND - 121.90 MHz - ST. LOUIS GROUND	GND - 118.92 MHz - ST. LOUIS GROUND
TWR - 132.47 MHz - ST. LOUIS TOWER	TWR - 120.05 MHz - ST. LOUIS TOWER
TWR - 118.50 MHz - ST. LOUIS TOWER	APP - 132.12 MHz - ST. LOUIS APPROACH
APP - 121.05 MHz - ST. LOUIS APPROACH	APP - 123.70 MHz - ST. LOUIS APPROACH
DEP - 119.15 MHz - ST. LOUIS DEPARTURE	DEP - 128.10 MHz - ST. LOUIS DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	151 ft	9,012 ft	122.28	CONCRETE	0 ft	390 ft
	46 m	2,747 m	124.25		0 m	119 m
29	151 ft	9,012 ft	302.30	CONCRETE	0 ft	390 ft
	46 m	2,747 m	304.26		0 m	119 m
06	151 ft	7,615 ft	62.73	CONCRETE	0 ft	89 ft
	46 m	2,321 m	64.70		0 m	27 m
24	151 ft	7,615 ft	242.74	CONCRETE	0 ft	89 ft
	46 m	2,321 m	244.71		0 m	27 m
12R	200 ft	11,031 ft	122.29	CONCRETE	479 ft	164 ft
	61 m	3,362 m	124.26		146 m	50 m
30L	200 ft	11,031 ft	302.31	CONCRETE	213 ft	187 ft
	61 m	3,362 m	304.28		65 m	57 m
12L	151 ft	9,012 ft	122.32	CONCRETE	0 ft	121 ft
	46 m	2,747 m	124.29		0 m	37 m
30R	151 ft	9,012 ft	302.33	CONCRETE	0 ft	200 ft
	46 m	2,747 m	304.30		0 m	61 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	IJAK	110.30 MHz	18 nm	-	-	556 ft
				33 km	-		556 m
11	DME	IOGZ	111.95 MHz	18 nm	-	-	548 ft
				33 km	-		548 m
12L	DME	ILDZ	108.90 MHz	18 nm	-	-	616 ft
				33 km	-		616 m
24	DME	ISTL	110.30 MHz	18 nm	-	-	540 ft
				33 km	-		540 m
29	DME	IRQN	111.95 MHz	18 nm	-	-	608 ft
				33 km	-		608 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
30R	DME	ISJW	111.30 MHz	18 nm 33 km	- -	-	546 ft 546 m
06	LOC-ILS	IJAK	110.30 MHz	18 nm 33 km	62.72 64.69	-	541 ft 541 m
11	LOC-ILS	I0GZ	111.95 MHz	18 nm 33 km	122.29 124.26	-	545 ft 545 m
12L	LOC-ILS	ILDZ	108.90 MHz	18 nm 33 km	122.31 124.28	-	598 ft 598 m
12R	LOC-ILS	ILMR	109.70 MHz	18 nm 33 km	122.30 124.27	-	588 ft 588 m
24	LOC-ILS	ISTL	110.30 MHz	18 nm 33 km	242.73 244.69	-	545 ft 545 m
29	LOC-ILS	IRQN	111.95 MHz	18 nm 33 km	302.27 304.24	-	613 ft 613 m
30L	LOC-ILS	IBKY	111.50 MHz	18 nm 33 km	302.29 304.26	-	549 ft 549 m
30R	LOC-ILS	ISJW	111.30 MHz	18 nm 33 km	302.30 304.26	-	530 ft 530 m
06	GS	IJAK	110.30 MHz	10 nm 19 km	63.45 65.42	3.00	539 ft 539 m
11	GS	I0GZ	111.95 MHz	10 nm 19 km	122.56 124.53	3.00	598 ft 598 m
12L	GS	ILDZ	108.90 MHz	10 nm 19 km	122.62 124.59	3.00	598 ft 598 m
12R	GS	ILMR	109.70 MHz	10 nm 19 km	122.61 124.58	3.00	528 ft 528 m
24	GS	ISTL	110.30 MHz	10 nm 19 km	243.45 245.42	3.00	528 ft 528 m
29	GS	IRQN	111.95 MHz	10 nm 19 km	302.56 304.53	3.00	556 ft 556 m
30L	GS	IBKY	111.50 MHz	10 nm 19 km	302.61 304.58	3.00	566 ft 566 m
30R	GS	ISJW	111.30 MHz	10 nm 19 km	302.62 304.59	3.00	592 ft 592 m