

KSTL

St. Louis Lambert Intl

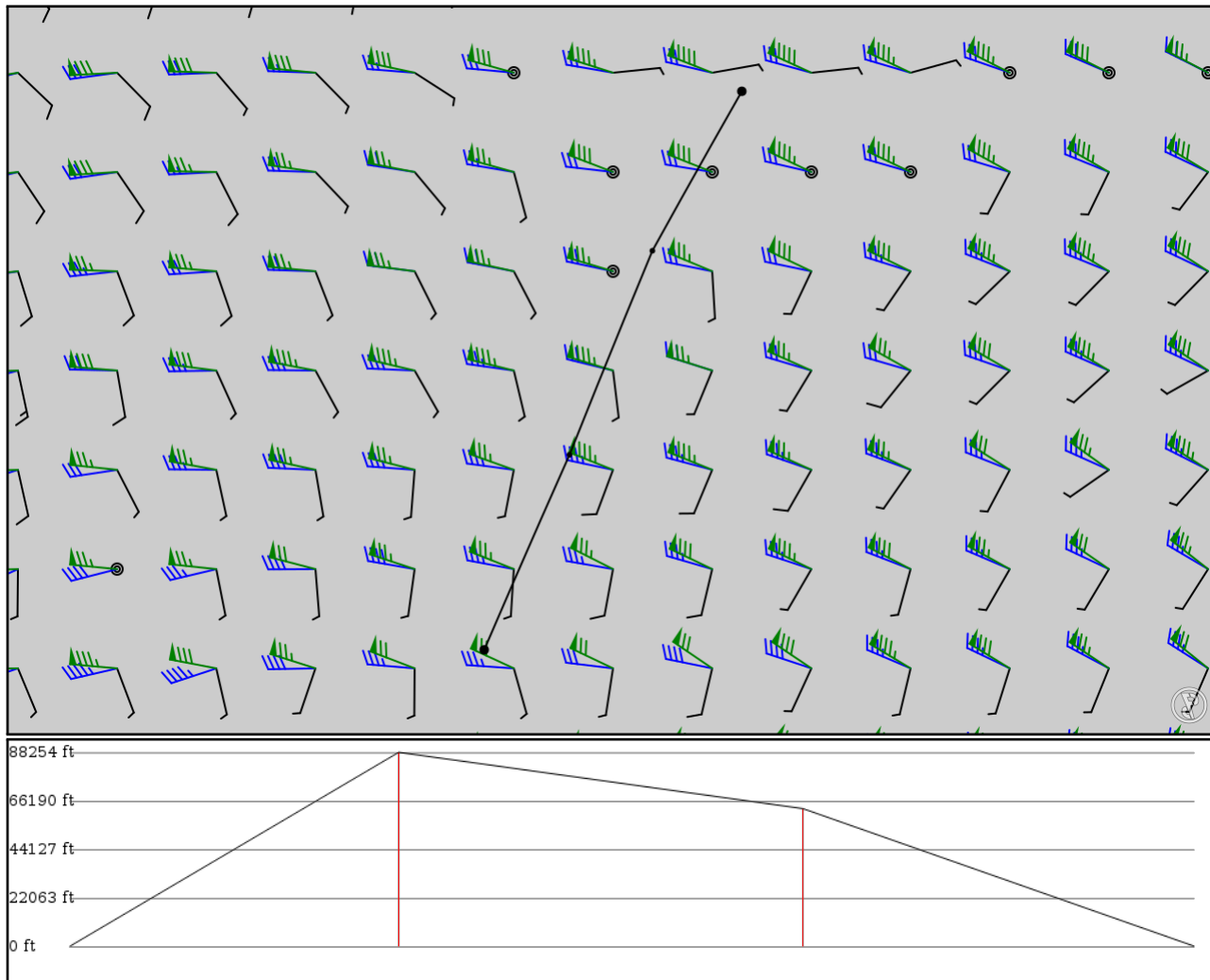
KLIT

Adams Field/Bill and Hillary Clinton National

2024/05/17 2200Z

KSTL TWRAY **J101** PLIED KLIT

257.55 nm / 476.99 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		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
KSTL	-	38.74900	0 ft	-	St. Louis Lambert Intl	
APT	-	-90.37040	0 m			
TWRAY	-	37.60140	26,900 ft	75	-	
FIX	-	-91.01460	8,199 m			
PLIED	J101	36.13320	19,100 ft	92	-	
FIX	AWY-HI	-91.61150	5,822 m			
KLIT	-	34.72960	0 ft	89	Adams Field/Bill and Hillary Clinton National	
APT	-	-92.22590	0 m			

KSTL

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

Elevation: 604 ft / 184 m
Location: 38.749000 -90.370400
Magnetic Var: 1.965 W

METAR

KSTL 172051Z 17014KT 10SM BKN046 BKN070 BKN250 26/17 A2976 RMK A02 LTG DSNT E-S SLP068 VCSH S-SW T02560172 55012 \$

TAF

TAF AMD KSTL 172115Z 1721/1824 16005KT P6SM VCTS BKN040CB TEMPO 1721/1723 33015KT 6SM -TSRA BKN040CB FM180100 VRB

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	124.24		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	64.69		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	124.28		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 64.68	-	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	122.31 124.27	-	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	302.27 304.23	-	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	122.62 124.58	3.00	598 ft 598 m
12R	GS	ILMR	109.70 MHz	10 nm 19 km	122.61 124.57	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	302.61 304.57	3.00	566 ft 566 m
30R	GS	ISJW	111.30 MHz	10 nm 19 km	302.62 304.58	3.00	592 ft 592 m

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Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 3
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Elevation: 266 ft / 81 m
Location: 34.729600 -92.225900
Magnetic Var: 0.419 W

KLIT 172053Z 26006KT 10SM SCT040 BKN050 29/19 A2973 RMK A02 SLP066 T02890189 58022

KLIT 171723Z 1718/1818 11004KT P6SM VCSH SCT022 BKN035 FM171900 06007KT P6SM VCTS SCT025 BKN050CB OVC150 TEMPO 17

CLD - 118.95 MHz - ADAMS CLEARANCE DELIVERY	GND - 121.90 MHz - ADAMS GROUND
TWR - 118.70 MHz - ADAMS TOWER	REC - 125.65 MHz - ATIS
DEP - 119.50 MHz - LITTLE ROCK DEPARTURE	DEP - 135.40 MHz - LITTLE ROCK DEPARTURE
APP - 119.50 MHz - LITTLE ROCK APPROACH	APP - 135.40 MHz - LITTLE ROCK APPROACH
COM - 122.95 MHz - ADAMS UNICOM	

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	151 ft	6,243 ft	181.51	CONCRETE	0 ft	0 ft
	46 m	1,903 m	181.93		0 m	0 m
36	151 ft	6,243 ft	1.51	CONCRETE	164 ft	194 ft
	46 m	1,903 m	1.93		50 m	59 m
04R	151 ft	8,259 ft	46.39	CONCRETE	1,056 ft	194 ft
	46 m	2,517 m	46.80		322 m	59 m
22L	151 ft	8,259 ft	226.40	CONCRETE	0 ft	400 ft
	46 m	2,517 m	226.82		0 m	122 m
04L	151 ft	8,282 ft	46.38	CONCRETE	305 ft	705 ft
	46 m	2,524 m	46.80		93 m	215 m
22R	151 ft	8,282 ft	226.39	CONCRETE	0 ft	200 ft
	46 m	2,524 m	226.81		0 m	61 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	ILIT	110.30 MHz	18 nm	-	-	265 ft
				33 km	-		265 m
04R	DME	ICNL	111.30 MHz	18 nm	-	-	254 ft
				33 km	-		254 m
22R	DME	IAAY	110.30 MHz	18 nm	-	-	265 ft
				33 km	-		265 m
04L	LOC-ILS	ILIT	110.30 MHz	18 nm	46.39	-	262 ft
				33 km	46.81		262 m
04R	LOC-ILS	ICNL	111.30 MHz	18 nm	46.39	-	262 ft
				33 km	46.81		262 m
22L	LOC-ILS	IBWY	110.70 MHz	18 nm	226.39	-	262 ft
				33 km	226.81		262 m
22R	LOC-ILS	IAAY	110.30 MHz	18 nm	226.39	-	262 ft
				33 km	226.81		262 m
04L	GS	ILIT	110.30 MHz	10 nm	46.39	3.00	262 ft
				19 km	46.81		262 m
04R	GS	ICNL	111.30 MHz	10 nm	46.39	3.00	262 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				19 km	46.81		262 m
22L	GS	IBWY	110.70 MHz	10 nm	226.39	3.00	262 ft
				19 km	226.81		262 m
22R	GS	IAAY	110.30 MHz	10 nm	226.39	3.00	262 ft
				19 km	226.81		262 m