KSTL - St Louis - St Louis Lambert Intl

Airport details

State	Missouri
Country	United States of America
Region	K3
Elevation	604ft (184m)
Timezone	GMT -6
Coordinates	38.74870, -90.37003
Type	land
ICAO code	KSTL
IATA code	STL
FAA code	STL

Runway info

Runway 12L / 30R	
length	2741m (8993ft)
bearing	116° / 296°
width	46m (150ft)
surface	concrete
blast zone	61m (200ft) / 61m (200ft)
Runway 12R / 30L	
length	3355m (11007ft)
bearing	116° / 296°
width	61m (200ft)
surface	concrete
displacement threshold	142m (466ft) / 61m (200ft)
blast zone	53m (174ft) / 63m (207ft)
Runway 11 / 29	
length	2740m (8990ft)
bearing	116° / 296°
width	46m (150ft)
surface	concrete
blast zone	120m (394ft) / 120m (394ft)
Runway 6 / 24	
length	2316m (7598ft)
bearing	68° / 248°
width	46m (150ft)
surface	concrete
blast zone	30m (98ft) / 28m (92ft)

Communication

St Louis Lambert Intl ATIS	125.025
St Louis Lambert Intl ATIS	125.025

St Louis Lambert Intl ATIS	125.025
St Louis Lambert Intl ATIS	125.025
St Louis Lambert Intl UNICOM	122.950
St Louis Lambert Intl UNICOM	122.950
St Louis Lambert Intl UNICOM	122.950
St Louis Lambert Intl UNICOM	122.950
St Louis Lambert Intl CLNC DEL	119.500
St Louis Lambert Intl CLNC DEL	119.500
St Louis Lambert Intl CLNC DEL	119.500
St Louis Lambert Intl CLNC DEL	119.500
St Louis Lambert Intl ST LOUIS GND	121.650
St Louis Lambert Intl ST LOUIS GND	121.650
St Louis Lambert Intl ST LOUIS GND	121.900
St Louis Lambert Intl ST LOUIS GND	121.900
St Louis Lambert Intl ST LOUIS GND	121.900
St Louis Lambert Intl ST LOUIS GND	121.650
St Louis Lambert Intl ST LOUIS GND	121.900
St Louis Lambert Intl ST LOUIS GND	121.650
St Louis Lambert Intl ST LOUIS TWR	118.500
St Louis Lambert Intl ST LOUIS TWR	120.050
St Louis Lambert Intl ST LOUIS TWR	120.050
St Louis Lambert Intl ST LOUIS TWR	118.500
St Louis Lambert Intl ST LOUIS TWR	120.050
St Louis Lambert Intl ST LOUIS TWR	120.050
St Louis Lambert Intl ST LOUIS TWR	118.500
St Louis Lambert Intl ST LOUIS TWR	118.500
St Louis Lambert Intl ST LOUIS APP	121.025
St Louis Lambert Intl ST LOUIS APP	132.125
St Louis Lambert Intl ST LOUIS APP	123.700
St Louis Lambert Intl ST LOUIS APP	132.125
St Louis Lambert Intl ST LOUIS APP	123.700
St Louis Lambert Intl ST LOUIS APP	121.025
St Louis Lambert Intl ST LOUIS APP	123.700
St Louis Lambert Intl ST LOUIS APP	123.700
St Louis Lambert Intl ST LOUIS APP	132.125
St Louis Lambert Intl ST LOUIS APP	121.025
St Louis Lambert Intl ST LOUIS APP	132.125
St Louis Lambert Intl ST LOUIS APP	121.025
St Louis Lambert Intl ST LOUIS DEP	128.100
St Louis Lambert Intl ST LOUIS DEP	119.150
St Louis Lambert Intl ST LOUIS DEP	119.150
St Louis Lambert Intl ST LOUIS DEP	124.250
St Louis Lambert Intl ST LOUIS DEP	126.550
St Louis Lambert Intl ST LOUIS DEP	124.250
St Louis Lambert Intl ST LOUIS DEP	126.550
St Louis Lambert Intl ST LOUIS DEP	128.100
St Louis Lambert Intl ST LOUIS DEP	119.150
St Louis Lambert Intl ST LOUIS DEP	126.550

St Louis Lambert Intl	ST LOUIS DEP	124.250
St Louis Lambert Intl	ST LOUIS DEP	119.150
St Louis Lambert Intl	ST LOUIS DEP	124.250
St Louis Lambert Intl	ST LOUIS DEP	126.550
St Louis Lambert Intl	ST LOUIS DEP	128.100
St Louis Lambert Intl	ST LOUIS DEP	128.100

Approach frequencies

ILS-cat-III	12L	108.9	18.00mi
ILS-cat-III	30R	111.3	18.00mi
ILS-cat-III	11	111.95	18.00mi
ILS-cat-I	24	110.3	18.00mi
ILS-cat-I	29	111.95	18.00mi
ILS-cat-I	30L	111.5	18.00mi
ILS-cat-I	12R	109.7	18.00mi
ILS-cat-I	06	110.3	18.00mi
3° GS	24	110.3	18.00mi
3° GS	12R	109.7	18.00mi
3° GS	29	111.95	18.00mi
3° GS	12L	108.9	18.00mi
3° GS	30R	111.3	18.00mi
3° GS	06	110.3	18.00mi
3° GS	30L	111.5	18.00mi
3° GS	11	111.95	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
CSX	DME	0.4	65.9°	116.45
STL	SAINT LOUIS VORTAC	8.5	314.9°	117.40
FZ	EAVES (ST LOUIS) NDB	9.3	248°	227
CVM	CIVIC MEMORIAL (ALTON) NDB	17	65.4°	263
SU	SNOOP (ST LOUIS) NDB	19.7	254.5°	326
CP	ACORE (CAHOKIA/ST LOUIS) NDB	20	126.3°	350
TOY	TROY VORTAC	21.1	91.2°	116
SKE	SCOTT (BELLEVILLE) TACAN	27.2	111.4°	112.20
FTZ	FORISTELL VORTAC	28.3	264.8°	110.80
JD	GOOEY (BELLEVILLE) NDB	33.8	113.1°	385
GRE	GREENVILLE NDB	46.9	85.1°	233

Departure and arrival routes

Transition altitude	18000ft
Transition level	18000ft

SID end points	distance	outbound direction

ALL			
	GATWY1	196.7	75°
	PLESS5	103.8	124°
	LINDY8	72.3	246°
	OZARK8	85.0	282°
RW06			
	NATCA5	72.9	32°
	JHART7	196.7	75°
	TEDDD5	228.7	98°
	DRUSE5	103.8	124°
	CHUUC5	94.1	191°
	BERYY5	259.5	204°
	JAHNY6	96.5	231°
	BGOOD5	72.3	246°
	BRAKK5	85.0	282°
	WHRLI7	112.3	293°
	KSHEE5	67.1	346°
	EEMOS5	90.3	354°
RW11			
	NATCA5	72.9	32°
	JHART7	196.7	75°
	TEDDD5	228.7	98°
	DRUSE5	103.8	124°
	CHUUC5	94.1	191°
	BERYY5	259.5	204°
	JAHNY6	96.5	231°
	BGOOD5	72.3	246°
	BRAKK5	85.0	282°
	WHRLI7	112.3	293°
	KSHEE5	67.1	346°
	EEMOS5	90.3	354°
RW12 (ALL)			
	NATCA5	72.9	32°
	JHART7	196.7	75°
	TEDDD5	228.7	98°
	DRUSE5	103.8	124°
	CHUUC5	94.1	191°
	BERYY5	259.5	204°
	JAHNY6	96.5	231°
	BGOOD5	72.3	246°
	BRAKK5	85.0	282°
	WHRLI7	112.3	293°
	KSHEE5	67.1	346°
	EEMOS5	90.3	354°
RW24			
	NATCA5	72.9	32°
	JHART7	196.7	75°
	TEDDD5	228.7	98°

	DRUSE5	103.8	124°
	CHUUC5	94.1	191°
	BERYY5	259.5	204°
	JAHNY6	96.5	231°
	BGOOD5	72.3	246°
	BRAKK5	85.0	282°
	WHRLI7	112.3	293°
	KSHEE5	67.1	346°
	EEMOS5	90.3	354°
RW29			
	NATCA5	72.9	32°
	JHART7	196.7	75°
	TEDDD5	228.7	98°
	DRUSE5	103.8	124°
	CHUUC5	94.1	191°
	BERYY5	259.5	204°
	JAHNY6	96.5	231°
	BGOOD5	72.3	246°
	BRAKK5	85.0	282°
	WHRLI7	112.3	293°
	KSHEE5	67.1	346°
	EEMOS5	90.3	354°
RW30 (ALL)			
	NATCA5	72.9	32°
	JHART7	196.7	75°
	TEDDD5	228.7	98°
	DRUSE5	103.8	124°
	CHUUC5	94.1	191°
	BERYY5	259.5	204°
	JAHNY6	96.5	231°
	BGOOD5	72.3	246°
	BRAKK5	85.0	282°
	WHRLI7	112.3	293°
	KSHEE5	67.1	346°
	EEMOS5	90.3	354°

STAR starting points		**distance**	**inbound direction**
ALL			
	KOOOP1	64.4	88°
	RIVRS6	48.2	140°
RW06			
	VLA2	60.1	254°
RW11			
	KAYLA3	34.2	86°
	LORLE3	39.9	140°
	AARCH2	39.2	252°
	VLA2	60.1	254°
	BOOSH3	39.8	334°

RW12 (ALL)			
	KAYLA3	34.2	86°
	LORLE3	39.9	140°
	AARCH2	39.2	252°
	VLA2	60.1	254°
	BOOSH3	39.8	334°
RW24			
	VLA2	60.1	254°
RW29			
	KAYLA3	34.2	86°
	LORLE3	39.9	140°
	AARCH2	39.2	252°
	VLA2	60.1	254°
	BOOSH3	39.8	334°
RW30 (ALL)			
	KAYLA3	34.2	86°
	LORLE3	39.9	140°
	AARCH2	39.2	252°
	VLA2	60.1	254°
	BOOSH3	39.8	334°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
AARCH2	AARCH	VHF	right	72 (252)°	< 60000ft	DME 10.0mi	ICAO rules
AARCH2	PETTI	VHF	right	75 (255)°	< 60000ft	DME 10.0mi	ICAO rules
BOOSH3	FATSS	VHF	left	157 (337)°		DME 10.0mi	ICAO rules
BOOSH3	MOPOE	VHF	right	84 (264)°		DME 10.0mi	ICAO rules
BOOSH3	QBALL	VHF	left	157 (337)°		DME 10.0mi	ICAO rules
KAYLA3	KAYLA	VHF	right	265 (85)°		1.0min timed	ICAO rules
KAYLA3	KOOOP	VHF	right	265 (85)°		DME 7.0mi	ICAO rules
KOOOP1	KAYLA	VHF	right	265 (85)°		1.0min timed	ICAO rules
KOOOP1	KOOOP	VHF	right	265 (85)°		DME 7.0mi	ICAO rules
LORLE3	LORLE	VHF	right	323 (143)°		1.0min timed	ICAO rules
LORLE3	RIVRS	VHF	right	323 (143)°		1.0min timed	ICAO rules
LORLE3	SKOVE	VHF	right	331 (151)°		DME 10.0mi	ICAO rules
RIVRS6	LORLE	VHF	right	323 (143)°		1.0min timed	ICAO rules
RIVRS6	RIVRS	VHF	right	323 (143)°		1.0min timed	ICAO rules
RIVRS6	UIN	NDB	right	325 (145)°		1.0min timed	ICAO rules
VLA2	LARYT	VHF	right	67 (247)°		1.0min timed	ICAO rules
VLA2	VLA	NDB	right	67 (247)°		1.0min timed	ICAO rules

*) magnetic outbound (inbound) holding course

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