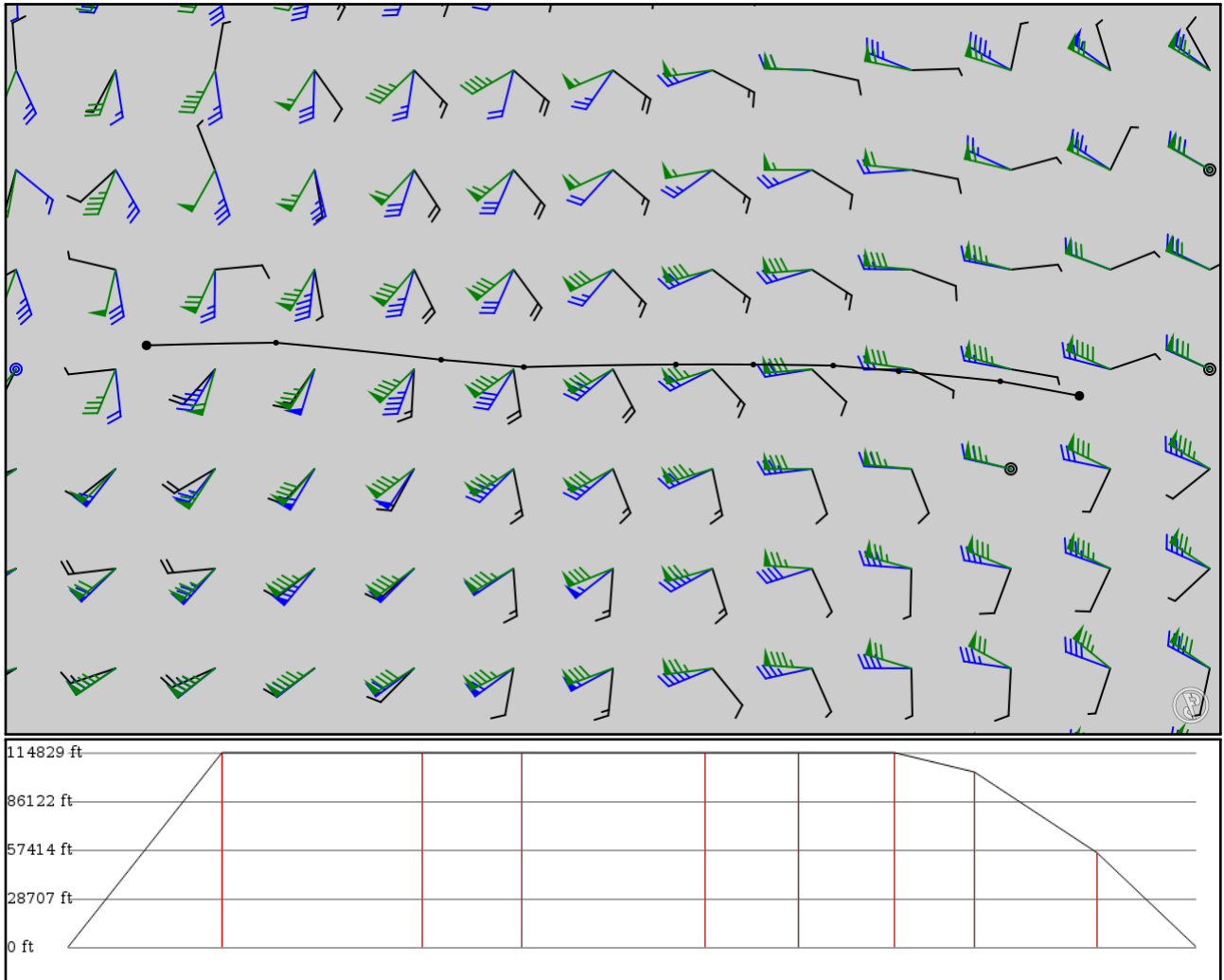


2024/05/07 0444Z

KEGE FQF **J80** MCI **J24** WELTS KSTL

773.22 nm / 1432.01 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
KEGE APT	-	39.64257 -106.91770	0 ft 0 m	-	EAGLE CO RGNL
FQF VOR	-	39.69014 -104.62097	35,000 ft 10,668 m	106	FALCON VORTAC
GLD VOR	J80 AWY-HI	39.38786 -101.69231	35,000 ft 10,668 m	136	GOODLAND VORTAC
HLC DME	J80 AWY-HI	39.25875 -100.22585	35,000 ft 10,668 m	68	HILL CITY VORTAC
SLOWR FIX	J80 AWY-HI	39.30407 -97.52797	35,000 ft 10,668 m	125	-
CATTS FIX	J80 AWY-HI	39.30322 -96.15380	35,000 ft 10,668 m	63	-
MCI DME	J80 AWY-HI	39.28528 -94.73706	35,000 ft 10,668 m	65	KANSAS CITY VORTAC
DRIVL FIX	J24 AWY-HI	39.18524 -93.57495	31,500 ft 9,601 m	54	-
WELTS FIX	J24 AWY-HI	39.00638 -91.77282	17,000 ft 5,182 m	84	-
KSTL APT	-	38.74896 -90.37041	0 ft 0 m	67	Lambert St Louis Intl

## KEGE

Region: UNITED STATES  
Timezone: AMERICA/DENVER  
Runways: 1

Elevation: 6,546 ft / 1,995 m  
Location: 39.642700 -106.916000  
Magnetic Var: 8.500 E

## METAR

KEGE 070356Z AUTO 24006KT 10SM OVC110 03/M03 A2990 RMK AO2 SLP047 T00331028 PNO \$

## TAF

TAF AMD KEGE 070025Z 0700/0724 22014KT P6SM VCSH FEW040 OVC060 FM070400 26013G22KT P6SM OVC050 FM070900 29015KT P

## Frequencies

GND - 121.80 MHz - EAGLE GROUND  
REC - 135.57 MHz - ATIS

TWR - 119.80 MHz - EAGLE TOWER  
CLD - 124.75 MHz - DENVER CLEARANCE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	150 ft	8,980 ft	81.90	ASPHALT	0 ft	200 ft
	46 m	2,737 m	73.40		0 m	61 m
25	150 ft	8,980 ft	261.92	ASPHALT	1,001 ft	197 ft
	46 m	2,737 m	253.42		305 m	60 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25	DME	IESJ	109.75 MHz	18 nm	-	-	6,473 ft
				33 km	-		6,473 m

## KSTL

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

Elevation: 604 ft / 184 m  
Location: 38.749000 -90.370400  
Magnetic Var: 1.962 W

## METAR

KSTL 070351Z 13008KT 10SM BKN075 23/17 A2973 RMK AO2 SLP060 T02280172

## TAF

KSTL 070300Z 0703/0806 14012KT P6SM BKN060 FM070900 17012G20KT 6SM SHRA BR VCTS SCT015 OVC040CB TEMPO 0710/0712 V

## 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	122.29 124.25	-	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 65.41	3.00	539 ft 539 m
11	GS	I0GZ	111.95 MHz	10 nm 19 km	122.56 124.52	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	243.45 245.41	3.00	528 ft 528 m
29	GS	IRQN	111.95 MHz	10 nm 19 km	302.56 304.52	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