

U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
GRAPHIC DEPARTURE PROCEDURE (DP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation.
Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
BGOOD	THREE	BGOOD3.BGOOD	TWO	27 JUN 2013	

TYPE: RNAV SID

DP ROUTE DESCRIPTION:

TAKEOFF RWY 6: CLIMB HEADING 062.81 TO 1120, THEN AS ASSIGNED BY ATC, EXPECT RADAR VECTORS TO BGOOD. THENCE...
TAKEOFF RWY 24: CLIMB HEADING 242.83 TO 1120 THEN AS ASSIGNED BY ATC, EXPECT RADAR VECTORS TO BGOOD. THENCE...
TAKEOFF RWY 11: CLIMB HEADING 122.17 TO 1120, THEN DIRECT LUUBE, CROSS LUUBE AT OR ABOVE 2500, THEN ON DEPICTED ROUTE TO BGOOD. THENCE...
TAKEOFF RWY 12L, 12R: CLIMB HEADING 122.19 TO 1120, THEN DIRECT HEFNR, CROSS HEFNR AT OR ABOVE 2500, THEN ON DEPICTED ROUTE TO BGOOD. THENCE...
TAKEOFF RWY 29: CLIMB HEADING 302.18 TO 1120, THEN DIRECT HAGEE, CROSS HAGEE AT OR ABOVE 2500, THEN ON DEPICTED ROUTE TO BGOOD. THENCE...
TAKEOFF RWY 30L: CLIMB HEADING 302.20 TO 1120, THEN DIRECT PYUNG, CROSS PYUNG AT OR ABOVE 2500, THEN ON DEPICTED ROUTE TO BGOOD. THENCE...
TAKEOFF RWY 30R: CLIMB HEADING 302.21 TO 1120, THEN DIRECT PYUNG, CROSS PYUNG AT OR ABOVE 2500, THEN ON DEPICTED ROUTE TO BGOOD. THENCE...

... (TRANSITION). MAINTAIN 5000, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	Crossing Altitudes/Fixes
VICHY	BGOOD3.VIH	BGOOD	VIH VOR/DME	TRACK 238.59	32.69	16600	2300	

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PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

NOTE: RNAV 1.

NOTE: DME/DME/IRU OR GPS REQUIRED.

NOTE: RADAR REQUIRED.

NOTE: FOR USE BY TURBOJET AIRCRAFT ONLY.

NOTE: ACCELERATE TO 250 KIAS; IF UNABLE, ADVISE ATC.

TAKEOFF MINIMUMS:

RWY 06 STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1120 THEN MINIMUM CLIMB OF 260 FT PER NM TO 5000.

RWY 24 STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1120 THEN MINIMUM CLIMB OF 280 FT PER NM TO 5000.

RWY 11 STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO LUUBE.

RWY 12L, 12R STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO HEFNR.

RWY 29 STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO HAGEE.

RWY 30L, 30R STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO PYUNG.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 6, RAILROAD 578 FT FROM DER, 620 FT LEFT OF CENTERLINE, 23 FT AGL/557 FT MSL. OL ON LDA AND ANTENNA ON BLDG 1038 FT FROM DER, 706 FT RIGHT OF CENTERLINE, 30 FT AGL/598 FT MSL.

NOTE: RWY 11, MULTIPLE SIGNS, TREES, TOWERS, AND BLDGS BEGINNING 2348 FT FROM DER, 205 FT LEFT OF CENTERLINE, UP TO 219 FT AGL/774 FT MSL. MULTIPLE SIGNS, TREES, TOWERS, AND BLDGS BEGINNING 2363 FT FROM DER, 489 FT RIGHT OF CENTERLINE, UP TO 114 FT AGL/694 FT MSL.

NOTE: RWY 12L, TREE 1331 FT FROM DER, 667 FT RIGHT OF CENTERLINE, 75 FT AGL/654 FT MSL.

NOTE: RWY 12R, TRAFFIC SIGNAL AND SIGN BEGINNING 1413 FT FROM DER, 702 FT RIGHT OF CENTERLINE, UP TO 17 FT AGL/672 FT MSL. TREE 1930 FT FROM DER, 372 FT LEFT OF CENTERLINE, 67 FT AGL/636 FT MSL.

NOTE: RWY 30L, MULTIPLE TREES, POLES, AND ROADS BEGINNING 906 FT FROM DER, 600 FT LEFT OF CENTERLINE, UP TO 84 FT AGL/663 FT MSL. OL ON LOC 614 FT FROM DER, ON CENTERLINE, 9 FT AGL/558 FT MSL. MULTIPLE TREES, POLES, ROADS, TERRAIN, AND BLDGS BEGINNING 283 FT FROM DER, 185 FT RIGHT OF CENTERLINE, UP TO 65 FT AGL/684 FT MSL.

NOTE: RWY 30R, OL ON GS 1895 FT FROM DER, 899 FT LEFT OF CENTERLINE, 28 FT AGL/587 FT MSL. MULTIPLE OL ON BLDGS, TREES, AND ELECTRICAL SYSTEM BEGINNING 2039 FT FROM DER, 387 FT RIGHT OF CENTERLINE, UP TO 81 FT AGL/670 FT MSL.

CONTROLLING OBSTACLES:

LOST COMMUNICATIONS PROCEDURES:



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ADDITIONAL FLIGHT DATA:

REFERENCE MAG VAR: KSTL 00 EPOCH YEAR: 2000
DME/DME ASSESSMENT: SAT (RNP 2.0)
PILOT NAVIGATION AREA:
7NM ARC CENTERED ON BGOOD (IF) CW
FROM: POINT A (BEARING 194 DEGREES TO BGOOD)
TO: POINT B (BEARING 284 DEGREES TO BGOOD)
MINIMUM ALTITUDE – 10,000
CHART: TOP ALTITUDE: 5000

AIRPORTS SERVED:

LAMBERT-ST LOUIS INTL	ST LOUIS, MO
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COMMUNICATIONS:

ATIS, CLNC DEL, GND CON, GND METER, DEP CON, TOWER

FIXES AND/OR NAVAIDS:



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REMARKS:

FLIGHT INSPECTED BY:

FLIGHT INSPECTION NOT REQUIRED,
GEORGE E. DAVIS, MANAGER

AJV-5440

Digitally signed by
JACOB POWERS
Apr 05, 2016

04/09/2013

REQUIRED EFFECTIVE DATE:

ROUTINE

DEVELOPED BY:

DAVID A. BEGUE

Digitally signed by
DAVID A BEGUE
Nov 05, 2015

AJV-5443

11/05/2015

APPROVED BY:

GEORGE E. DAVIS

AJV-5440

Digitally signed by
JACOB POWERS
May 31, 2016

COORDINATED WITH:

ATA, ALPA, APA, AOPA, NBAA, STL DEP CON, ZKC ARTCC

CHANGES:

1. ADDED: CHART: TOP ALTITUDE: 5000.
2. TAKEOFF MINIMUMS: RWY 11 CHANGED FIX NAME FROM LUBBE TO LUUBE.

REASONS:

1. ATC REQUEST
2. TO CORRECT FIX NAME.

05/23/16: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 04/05/16.

1. TAKEOFF MINIMUMS: RWY 11 CHANGED FIX NAME FROM LUBBE TO LUUBE.

DEPARTURE (DATA RECORD)

DP Name		Number		DP Computer Code		Superseded Number		Dated	Effective Date
BGOOD		THREE		BGOOD3.BGOOD		TWO		27 JUN 2013	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW06 (AER)	384448.04N/0902252.43W	N	-	-	-	-			
1120 MSL	-	-	-	VA	062.81	-			CG 500 FT/NM TO 1120
-	-	-	-	VM	062.81	-			CG 260 FT/NM TO 5000
BGOOD	382623.21N/0910702.46W	Y	FB	DF	-	-			
RW11 (AER)	384535.83N/0902435.55W	N	-	-	-	-			
1120 MSL	-	-	-	VA	122.17	-			CG 500 FT/NM TO LUUBE.
LUUBE	384208.40N/0901735.03W	Y	FB	DF	-	-	AT/ABOVE 2500		
DAFUS	383808.82N/0901734.70W	Y	FB	TF	179.94	3.99			
TRAVS	383617.86N/0902122.28W	Y	FB	TF	238.16	3.50			
BGOOD	382623.21N/0910702.46W	Y	FB	TF	254.80	37.18			
RW12L (AER)	384506.41N/0902158.66W	N	-	-	-	-			
1120 MSL	-	-	-	VA	122.19	-			CG 500 FT/NM TO HEFNR.
HEFNR	384206.39N/0901624.55W	Y	FB	DF	-	-	AT/ABOVE 2500		
DAFUS	383808.82N/0901734.70W	Y	FB	TF	193.04	4.06			
TRAVS	383617.86N/0902122.28W	Y	FB	TF	238.16	3.50			
BGOOD	382623.21N/0910702.46W	Y	FB	TF	254.80	37.18			
RW12R (AER)*	384511.59N/0902239.98W*	N	-	-	-	-			*DISPL THLD (467)
1120 MSL	-	-	-	VA	122.19	-			CG 500 FT/NM TO HEFNR.
HEFNR	384206.39N/0901624.55W	Y	FB	DF	-	-	AT/ABOVE 2500		
DAFUS	383808.82N/0901734.70W	Y	FB	TF	193.04	4.06			
TRAVS	383617.86N/0902122.28W	Y	FB	TF	238.16	3.50			
BGOOD	382623.21N/0910702.46W	Y	FB	TF	254.80	37.18			
RW24 (AER)	384522.38N/0902127.02W	N	-	-	-	-			
1120 MSL	-	-	-	VA	242.83	-			CG 500 FT/MN TO 1120
-	-	-	-	VM	242.83	-			CG 280 FT/NM TO 5000
BGOOD	382623.21N/0910702.46W	Y	FB	DF	-	-			

QUALITY
15
CHECKED

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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW29 (AER)	384448.46N/0902259.39W	N	-	-	-	-			
1120 MSL	-	-	-	VA	302.18	-			CG 500 FT/NM TO HAGEE.
HAGEE	384735.74N/0902840.90W	Y	FB	DF	-	-	AT/ABOVE 2500		
WAARN	384536.12N/0903229.93W	Y	FB	TF	236.31	3.59			
FLPPS	383801.81N/0903821.02W	Y	FB	TF	211.23	8.84			
BGOOD	382623.21N/0910702.46W	Y	FB	TF	242.82	25.34			
RW30L (AER)*	384417.08N/0902049.42W*	N	-	-	-	-			*DISPL THLD (201)
1120 MSL	-	-	-	VA	302.20	-			CG 500 FT/NM TO PYUNG.
PYUNG	384718.73N/0902700.07W	Y	FB	DF	-	-	AT/ABOVE 2500		
ALLNT	384502.97N/0903108.69W	Y	FB	TF	235.13	3.95			
FLPPS	383801.81N/0903821.02W	Y	FB	TF	218.85	9.00			
BGOOD	382623.21N/0910702.46W	Y	FB	TF	242.82	25.34			
RW30R (AER)	384418.99N/0902022.51W	N	-	-	-	-			
1120 MSL	-	-	-	VA	302.21	-			CG 500 FT/NM TO PYUNG.
PYUNG	384718.73N/0902700.07W	Y	FB	DF	-	-	AT/ABOVE 2500		
ALLNT	384502.97N/0903108.69W	Y	FB	TF	235.13	3.95			
FLPPS	383801.81N/0903821.02W	Y	FB	TF	218.85	9.00			
BGOOD	382623.21N/0910702.46W	Y	FB	TF	242.82	25.34			
BGOOD	382623.21N/0910702.46W	Y	-	IF	-	-			BGOOD3.VIH
VIH VOR/DME	380914.66N/0914224.38W	Y	FB	TF	238.59	32.69			