



**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
STANDARD TERMINAL ARRIVAL (STAR)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations 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.

<u>Arrival Name</u>	<u>Number</u>	<u>STAR Computer Code</u>	<u>Superseded Number</u>	<u>Dated</u>	<u>Effective Date</u>
<b>BUUDD (RNAV)</b>	<b>THREE</b>	<b>BUUDD.BUUDD3</b>	<b>TWO</b>	<b>08/22/2013</b>	<b>8 NOV 2018</b>

2100), THEN ON TRACK 138.98/25.89 TO DUTMY (MEA 2100). EXPECT RADAR VECTORS PRIOR TO DUTMY, IF NO HEADING RECEIVED, TRACK 228.00.

**PROCEDURAL DATA NOTES:**

VERTICAL NAVIGATION PLANNING INFORMATION: EXPECT TO CROSS BUUDD AT 12000.  
NOTE: DME/DME/IRU OR GPS REQUIRED.  
NOTE: RNAV 1.  
NOTE: RADAR REQUIRED.

**FIXES AND/OR HOLDING PATTERNS:**

**COMMUNICATIONS:**

STL APP CON, KSUS ATIS, KCPS ATIS, KBLV ATIS

**AIRPORTS SERVED:**

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
SCOTT AFB/MIDAMERICA (KBLV)	BELLEVILLE	IL
SPIRIT OF ST LOUIS (KSUS)	ST LOUIS	MO
ST LOUIS DOWNTOWN (KCPS)	CAHOKIA/ST LOUIS	IL

**LOST COMMUNICATIONS PREFERENCES:**

**REMARKS:**

ABBREVIATED AMENDMENT. DOES NOT SATISFY PERIODIC REVIEW REQUIREMENTS.

**ADDITIONAL FLIGHT DATA:**

REFERENCE MAGNETIC VARIATION = KSUS 01W/2020  
DME/DME ASSESSMENT: SAT (RNP 2.0)



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<b>BUUDD (RNAV)</b>	<b>THREE</b>	<b>BUUDD.BUUDD3</b>	<b>TWO</b>	<b>08/22/2013</b>	<b>8 NOV 2018</b>

**FLIGHT INSPECTED BY:**

FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, DEC 22, 2017.

**ORGANIZATION:**

AJW-333

**DATE:**

Flight Inspected Signature:

*Digitally signed by*

**ROBERT G HAMILTON**

Sep 14, 2018

*Digitally signed by*

**ROBERT G HAMILTON**

Sep 14, 2018

**DEVELOPED BY:**

LONNIE EVERHART (KEITH MCKAY)

AJV-5400

05/31/2018

Developed By Signature:

*Digitally signed by*

**ROBERT G HAMILTON**

Sep 14, 2018

**APPROVED BY:**

LONNIE EVERHART

AJV-5400

Approved By Signature:

**CHANGES:**

1. INCREASED ALL MAGNETIC HEADINGS BY THREE DEGREES.
2. CHANGED RECOMMENDED NAVAID FOR FM LEGS TO SPI VORTAC.
3. CHANGED "CSX VOR/DME" IN ARRIVAL ROUTE DESCRIPTION TO "CSX DME"

**REASONS:**

- 1-2: KSUS MAGVAR CHANGE FROM 02E TO 01W EFFECTIVE 31 MAR 2016.
3. VOR PORTION OF CSX VOR/DME DECOMMISSIONED EFFECTIVE 8 NOV 2018.



FEDERAL AVIATION ADMINISTRATION  
 FLIGHT STANDARDS SERVICE  
 STAR (DATA RECORD)

Arrival Name <b>BUDD (RNAV)</b>	Number <b>THREE</b>	STAR Computer Code <b>BUDD.BUDD3</b>	Superseded Number <b>TWO</b>	Dated <b>08/22/2013</b>	Effective Date <b>8 NOV 2018</b>
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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
<b>Common Route</b>									BUDD.BUDD3
BUDD	391447.16N / 0894325.49W	Y		IF					
WEIZZ	390855.71N / 0895507.12W	Y	FB	TF	237.29	10.81			

<b>Runway Transition</b>									
WEIZZ	390855.71N / 0895507.12W	Y		IF					
JULYA	385833.31N / 0895739.26W	Y	FB	TF	190.80	10.55			
PAMMM	384818.91N / 0895549.44W	Y	FB	TF	172.04	10.33			
TOY VORTAC	384420.97N / 0895507.06W	Y	FO	TF	172.06	04.00			
KBLV:RW 14L/R				FM	230.00				RECOMMENED NAVAID: SPI VORTAC

<b>Runway Transition</b>									
WEIZZ	390855.71N / 0895507.12W	Y		IF					
JULYA	385833.31N / 0895739.26W	Y	FB	TF	190.80	10.55			
PAMMM	384818.91N / 0895549.44W	Y	FB	TF	172.04	10.33			
DUTMY	382901.49N / 0893345.22W	Y	FO	TF	137.98	25.89			
KBLV:RW 32L/R				FM	227.00				RECOMMENED NAVAID: SPI VORTAC

<b>Runway Transition</b>									
WEIZZ	390855.71N / 0895507.12W	Y		IF					
JULYA	385833.31N / 0895739.26W	Y	FB	TF	190.80	10.55			
PAMMM	384818.91N / 0895549.44W	Y	FO	TF	172.04	10.33			
KCPS:RW 12R				FM	185.00				RECOMMENED NAVAID: SPI VORTAC

<b>Runway Transition</b>									
WEIZZ	390855.71N / 0895507.12W	Y		IF					
JULYA	385833.31N / 0895739.26W	Y	FB	TF	190.80	10.55			
PAMMM	384818.91N / 0895549.44W	Y	FB	TF	172.04	10.33			



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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
SUGAR	383127.48N / 0894928.08W	Y	FO	TF	163.50	17.56			
KCPS:RW 30L/R				FM	232.00				RECOMMENED NAVAID: SPI VORTAC

**Runway Transition**

WEIZZ	390855.71N / 0895507.12W	Y		IF					
STL VORTAC	385138.48N / 0902856.52W	Y	FB	TF	236.95	31.52			
FTZ VORTAC	384139.58N / 0905816.17W	Y	FO	TF	246.65	25.01			
KSUS:RW 8L/R				FM	148.00				RECOMMENED NAVAID: SPI VORTAC

**Runway Transition**

WEIZZ	390855.71N / 0895507.12W	Y		IF					
EERRR	390405.51N / 0900443.24W	Y	FB	TF	237.17	08.90			
DSETH	385257.75N / 0901441.95W	Y	FB	TF	215.04	13.57			
CSX DME	384509.88N / 0902139.46W	Y	FO	TF	214.96	09.50			
KSUS:RW 26L/R				FM	214.00				RECOMMENED NAVAID: SPI VORTAC

QUALITY  
14  
CHECKED