

**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.  
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<u>Arrival Name</u>	<u>Number</u>	<u>STAR Computer Code</u>	<u>Superseded Number</u>	<u>Dated</u>	<u>Effective Date</u>
<b>BRAYMER</b>	<b>SEVEN</b>	<b>BQS.BQS7</b>	<b>SIX</b>	<b>07/19/2018</b>	<b>7 OCT 2021</b>

**TRANSITION ROUTES:**

Transition Name	Transition Computer Code	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitude/Fixes
KIRKSVILLE	IRK.BQS7	IRK VORTAC	IRK VORTAC						
		IRK VORTAC	FONIX	237.38 (IRK R-237)	40.00	8000	3000		
		FONIX	BQS VOR/DME	239.56 (BQS R-060)	26.55	8000	2400		
LAMONI	LMN.BQS7	LMN VOR/DME	LMN VOR/DME						
		LMN VOR/DME	BQS VOR/DME	168.77 & 172.83 (LMN R-169 & BQS R-353)	58.08	8000	2600		
SPINNER	SPI.BQS7	SPI VORTAC	SPI VORTAC						
		SPI VORTAC	UIN VORTAC	271.89 & 264.86 (SPI R-272 & UIN R-085)	74.00	FL190			
		UIN VORTAC	HUGIN	259.64 (UIN R-260)	82.87	FL190			
		HUGIN	BQS VOR/DME	259.99 (BQS R-080)	38.00	8000	2300		

**ARRIVAL ROUTE DESCRIPTION:**

LANDING KANSAS CITY INTL:

RWY 1L/R: FROM OVER BQS VOR/DME ON BQS R-234 (MEA 3000/MOCA 2400) TO BYGEC THEN ON HEADING 190.00. THENCE...

RWY 19L/R: FROM OVER BQS VOR/DME ON BQS R-234 (MEA 3000/MOCA 2400) TO DONNS THEN ON HEADING 255.00. THENCE...

RWY 9, 27: FROM OVER BQS VOR/DME ON BQS R-234 (MEA 3000/MOCA 2400) TO DONNS, THENCE...

LANDING CHARLES B WHEELER DOWNTOWN (MKC):

RWY 1, 3: FROM OVER BQS VOR/DME ON BQS R-234 (MEA 3000/MOCA 2400) TO BYGEC THEN ON HEADING 190.00. THENCE...

RWY 19, 21: FROM OVER BQS VOR/DME ON BQS R-234 (MEA 3000/MOCA 2400) TO DONNS, THENCE...

LANDING OLATHE/JOHNSON CO. EXECUTIVE AND OLATHE/NEW CENTURY AIRCENTER:

FROM OVER BQS VOR/DME ON BQS R-234 (MEA 3000/MOCA 2400) TO BYGEC THEN ON HEADING 190.00. THENCE...

ALL OTHER AIRPORTS:

FROM OVER BQS VOR/DME R-234 TO DONNS, THENCE...

...EXPECT RADAR VECTORS TO FINAL APPROACH.

**PROCEDURAL DATA NOTES:**

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NOTE: EXPECT TO CROSS LMN VOR/DME AT OR BELOW FL230.  
NOTE: TURBOJETS LANDING SOUTH EXPECT TO CROSS BQS AT 12000.  
NOTE: TURBOJETS LANDING NORTH EXPECT TO CROSS MATTZ AT 12000.  
NOTE: CROSS BYGEC AT 210 KIAS.  
NOTE: RADAR REQUIRED.

**FIXES AND/OR HOLDING PATTERNS:**

CHART HOLDING AT BQS VOR/DME: HOLD NE, RT, 234.00 INBOUND.  
CHART HOLDING AT FONIX: HOLD NE, RT, 237.38 INBOUND  
CHART: ANX VORTAC, MATTZ

**COMMUNICATIONS:**

CHART: MCI APP CON

**AIRPORTS SERVED:**

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
KANSAS CITY INTL (KMCI)	KANSAS CITY	MO
CHARLES B WHEELER DOWNTOWN (KMKC)	KANSAS CITY	MO
NEW CENTURY AIRCENTER (KIXD)	OLATHE	KS
JOHNSON COUNTY EXECUTIVE (KOJC)	OLATHE	KS
ROSECRANS MEMORIAL (KSTJ)	ST JOSEPH	MO
SHERMAN AAF (KFLV)	FORT LEAVENWORTH	KS
MIDWEST NATIONAL AIR CENTER (KGPH)	MOSBY	MO
LEE'S SUMMIT MUNI (KLXT)	LEE'S SUMMIT	MO

**LOST COMMUNICATIONS PREFERENCES:**



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**REMARKS:****ADDITIONAL FLIGHT DATA:****FLIGHT INSPECTED BY:**

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020 SUBJECT:  
FLIGHT INSPECTION REVIEW NOT REQUIRED.

**DEVELOPED BY:**

ANTHONY KACZKA

**ORGANIZATION:**

AJV-A432

**DATE:**

04/20/2021

Flight Inspected Signature:

*Digitally signed by*  
**LONNIE EVERHART**  
May 24, 2021

**APPROVED BY:**

LONNIE EVERHART

AJV-A430

Developed By Signature:

*Digitally signed by*  
**LONNIE EVERHART**

Approved By Signature:

May 24, 2021  
*Digitally signed by*  
**LONNIE EVERHART**  
May 24, 2021

**CHANGES:**

1. REMOVED THE MCM TRANSITION TO INCLUDE CORIM FIX.

**REASONS:**

1. MACON (MCM) VOR/DME DECOMMISSIONING (VOR MON) AND REMOVAL OF MACON TRANSITION.

QUALITY  
14  
CHECKED