

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.
Distances are in nautical miles (NM). Graphic depictions attached.

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
MHOMS (RNAV)	ONE	TYGER.MHOMS1	NONE		14 JUL 2022

TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
KRTNY	KRTNY.MHOMS1	KRTNY	KRTNY						
			NELVY	334.01	36.80	10000	3100		
			KRAZO	334.38	13.21	10000	3100		
			FLTCH	333.90	10.13	10000	3100		
			TYGER	333.84	27.00	10000	3100		
NELVY	NELVY.MHOMS1	NELVY	NELVY						
			KRAZO	334.38	13.21	10000	3100		
			FLTCH	333.90	10.13	10000	3100		
			TYGER	333.84	27.00	10000	3100		

ARRIVAL ROUTE DESCRIPTION:

FROM TYGER ON TRACK 317.89/6.17 TO CROSS MHOMS AT 12000, THEN ON TRACK 317.90/11.02 TO CROSS RWLND AT OR ABOVE 7000.

LANDING RWY 1L: FROM RWLND ON TRACK 293.09/13.78 TO CROSS PAWWS AT OR ABOVE 6000, THEN ON TRACK 297.17/8.65 TO CROSS JERLD AT 5000 AND AT 210 KIAS. EXPECT RNP Z RWY 01L APPROACH, OR EXPECT RADAR VECTORS TO FINAL APPROACH COURSE FOR ILS OR GPS RWY 01L APPROACHES.

LANDING RWY 1R: FROM RWLND ON TRACK 296.00/13.37 TO CROSS WILII AT OR ABOVE 6000, THEN ON TRACK 295.64/8.47 TO CROSS COOKD AT 5000 AND AT 210 KIAS. EXPECT RNP Z RWY 01R APPROACH, OR EXPECT RADAR VECTORS TO FINAL APPROACH COURSE FOR ILS OR GPS RWY 01R APPROACHES.

LANDING RWY 9: FROM RWLND ON TRACK 312.19/13.03 TO MAGGE, THEN ON TRACK 312.06/13.00 TO POINT, THEN ON TRACK 274.21/1.73 TO CROSS MAMMA AT 6000 AND AT 210 KIAS, THEN ON TRACK 274.21. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE FOR RNP, GPS, OR ILS RWY 9 APPROACH.

LANDING RWY 19L: FROM RWLND ON TRACK 324.42/13.15 TO CLRKS, THEN ON TRACK 324.33/10.39 TO JAZEN, THEN ON TRACK 010.92/4.08 TO CROSS BYKER AT 7000 AND AT 210 KIAS, THEN ON TRACK 010.92. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE FOR RNP, GPS, OR ILS RWY 19L APPROACH.

LANDING RWY 19R: FROM RWLND ON TRACK 322.24/13.10 TO LEAHH, THEN ON TRACK 324.11/11.44 TO JUNOS, THEN ON TRACK 010.99/2.62 TO CROSS KAALA AT 7000 AND AT 210 KIAS, THEN ON TRACK 010.99. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE FOR RNP, GPS, OR ILS RWY 19R APPROACH.

LANDING RWY 27: FROM RWLND ON TRACK 343.71/11.89 TO CROSS SALVY AT OR ABOVE 6000, THEN ON TRACK 343.66/8.50 TO CROSS DMANN AT 4000. EXPECT RNP Z RWY 27 APPROACH, OR EXPECT RADAR VECTORS TO FINAL APPROACH COURSE FOR ILS OR GPS RWY 27 APPROACHES.

PBN REQUIREMENT NOTES

RNAV 1 - DME/DME/IRU OR GPS

EQUIPMENT REQUIREMENT NOTES

RADAR REQUIRED

PROCEDURAL DATA NOTES:

LANDING RWY 9, EXPECT CLEARANCE PRIOR TO POINT.

LANDING RWY 19L, EXPECT CLEARANCE PRIOR TO JAZEN.

LANDING RWY 19R, EXPECT CLEARANCE PRIOR TO JUNOS.



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FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT TYGER: HOLD SE, LT, 333.90 INBOUND, 10 NM LEGS, 230 KIAS.

COMMUNICATIONS:

CHART: KANSAS CITY APP CON

AIRPORTS SERVED:

KANSAS CITY INTL, KANSAS CITY, MO (KMCI)

LOST COMMUNICATIONS PROCEDURE:

RWY 1L: AFTER JERLD PROCEED DIRECT TO WMPow EXECUTE ILS OR LOC 1L APPROACH.

RWY 1R: AFTER COOKD PROCEED DIRECT TO TERKY EXECUTE ILS OR LOC 1R APPROACH.

RWY 9: AFTER MAMMA PROCEED DIRECT TO WOOKE EXECUTE ILS OR LOC 9 APPROACH.

RWY 19L: AFTER BYKER PROCEED DIRECT TO MGEEE EXECUTE ILS OR LOC 19L APPROACH.

RWY 19R: AFTER KAALA PROCEED DIRECT TO BRTNY EXECUTE ILS OR LOC 19R APPROACH.

RWY 27: AFTER DMANN PROCEED DIRECT TO TAGRT EXECUTE ILS OR LOC 27 APPROACH.

REMARKS:

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0)

REFERENCE MAGNETIC VARIATION = KMCI 02E/2015

CHART AT JERLD TERMINUS: KMCI LDG RWY 1L

CHART AT COOKD TERMINUS: KMCI LDG RWY 1R

CHART AT MAMMA TERMINUS: KMCI LDG RWY 9

CHART AT BYKER TERMINUS: KMCI LDG RWY 19L

CHART AT KAALA TERMINUS: KMCI LDG RWY 19R

CHART AT DMANN TERMINUS: KMCI LDG RWY 27



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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
MHOMS (RNAV)	ONE	TYGER.MHOMS1	NONE		14 JUL 2022
<u>FLIGHT INSPECTED BY:</u>					
JOHN KEARBY		FPO	05/11/2022	<i>Digitally signed by</i> DONALD H LANIER	
Name		Organization	Date	May 16, 2022	Signature
<u>DEVELOPED BY:</u>					
Jay Gaumer, Airspace & Procedures Specialist		ZKC-530A	10/26/2021	<i>Digitally signed by</i> DONALD H LANIER	
Name		Organization	Date	May 16, 2022	Signature
<u>APPROVED BY:</u>					
LONNIE EVERHART		AJV-A431		<i>Digitally signed by</i> DONALD H LANIER	
Name		Organization	Date	May 16, 2022	Signature

CHANGES:

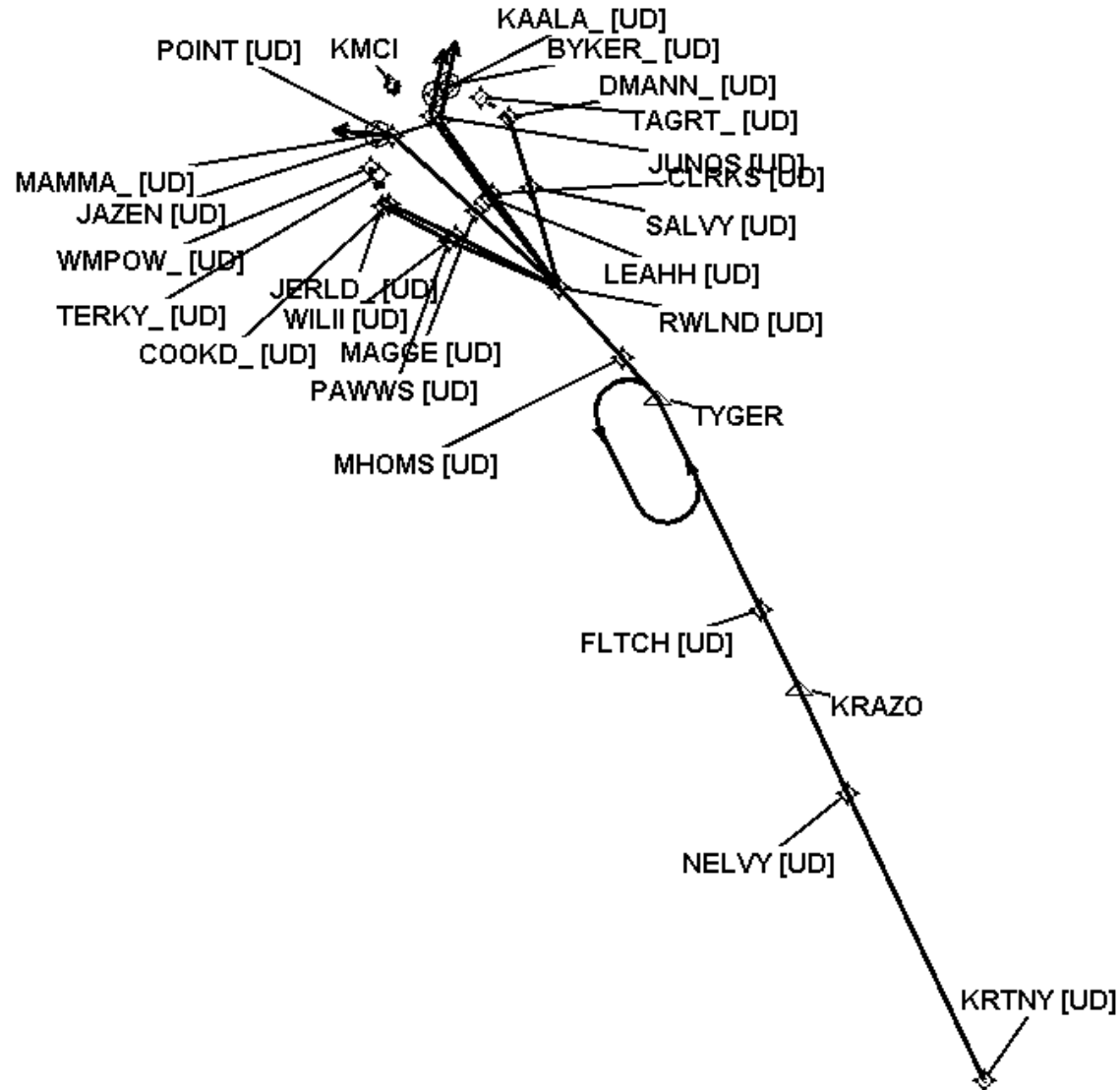
REASONS:



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MHOMS (RNAV)	ONE	TYGER.MHOMS1	NONE		14 JUL 2022
Graphic Depiction 1					



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STAR (DATA RECORD)

Arrival Name MHOMS (RNAV)		Number ONE		STAR Computer Code TYGER.MHOMS1		Superseded Number NONE		Dated	Effective Date 14 JUL 2022
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
En Route Transition									
KRTNY	372120.86N / 0932002.24W	Y		IF					KRTNY.MHOMS1
NELVY	375458.87N / 0933856.56W	Y	FB	TF	336.01	36.80			
KRAZO	380705.91N / 0934539.06W	Y	FB	TF	336.38	13.21			
FLTCH	381621.34N / 0935054.36W	Y	FB	TF	335.90	10.13			
TYGER	384100.13N / 0940501.08W	Y	FB	TF	335.84	27.00			
En Route Transition									
NELVY	375458.87N / 0933856.56W	Y		IF					NELVY.MHOMS1
KRAZO	380705.91N / 0934539.06W	Y	FB	TF	336.38	13.21			
FLTCH	381621.34N / 0935054.36W	Y	FB	TF	335.90	10.13			
TYGER	384100.13N / 0940501.08W	Y	FB	TF	335.84	27.00			
Common Route									
TYGER	384100.13N / 0940501.08W	Y		IF					TYGER.MHOMS1
MHOMS	384543.64N / 0941006.23W	Y	FB	TF	319.89	06.17	AT 12000		
RWLND	385409.35N / 0941911.56W	Y	FB	TF	319.90	11.02	AT/ABOVE 7000		
Runway Transition									
RWLND	385409.35N / 0941911.56W	Y		IF			AT/ABOVE 7000		
PAWWS	385959.28N / 0943512.23W	Y	FB	TF	295.09	13.78	AT/ABOVE 6000		
JERLD	390412.23N / 0944454.42W	Y	FB	TF	299.17	08.65	AT 5000	AT 210K	
KMCI:RWY 1L									
Runway Transition									
RWLND	385409.35N / 0941911.56W	Y		IF			AT/ABOVE 7000		
WILII	390025.20N / 0943419.95W	Y	FB	TF	298.00	13.37	AT/ABOVE 6000		
COOKD	390420.88N / 0944358.24W	Y	FB	TF	297.64	08.47	AT 5000	AT 210K	
KMCI:RWY 1R									

QUALITY

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CHECKED

QUALITY
16
CHECKED

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STAR (DATA RECORD)

Arrival Name MHOMS (RNAV)	Number ONE	STAR Computer Code TYGER.MHOMS1		Superseded Number NONE		Dated	Effective Date 14 JUL 2022		
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
Runway Transition									
RWLND	385409.35N / 0941911.56W	Y		IF			AT/ABOVE 7000		
MAGGE	390314.19N / 0943111.19W	Y	FB	TF	314.19	13.03			
POINT	391216.53N / 0944312.23W	Y	FB	TF	314.06	13.00			
MAMMA	391227.75N / 0944525.02W	Y	FO	TF	276.21	01.73	AT 6000	AT 210K	
KMCI:RWY 9				FM	276.21				
Runway Transition									
RWLND	385409.35N / 0941911.56W	Y		IF			AT/ABOVE 7000		
CLRKS	390506.85N / 0942831.86W	Y	FB	TF	326.42	13.15			
JAZEN	391346.11N / 0943556.84W	Y	FB	TF	326.33	10.39			
BYKER	391744.94N / 0943446.32W	Y	FO	TF	012.92	04.08	AT 7000	AT 210K	
KMCI:RWY 19L				FM	012.92				
Runway Transition									
RWLND	385409.35N / 0941911.56W	Y		IF			AT/ABOVE 7000		
LEAHH	390447.50N / 0942901.60W	Y	FB	TF	324.24	13.10			
JUNOS	391417.49N / 0943714.24W	Y	FB	TF	326.11	11.44			
KAALA	391650.70N / 0943628.76W	Y	FO	TF	012.99	02.62	AT 7000	AT 210K	
KMCI:RWY 19R				FM	012.99				
Runway Transition									
RWLND	385409.35N / 0941911.56W	Y		IF			AT/ABOVE 7000		
SALVY	390541.36N / 0942257.82W	Y	FB	TF	345.71	11.89	AT/ABOVE 6000		
DMANN	391355.88N / 0942540.41W	Y	FB	TF	345.66	08.50	AT 4000		
KMCI:RWY 27									

