

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** DUSTN

**STATE:** MO

**COUNTRY:** US

**ICAO REGION CODE:** K3

**LATITUDE/LONGITUDE:** 391642.24N/0943441.52W

**TYPE:** WP

**AIRSPACE DOCKET:**
**FIX TYPE OF ACTION:** MODIFY

**FIX USE:  
USE TYPE**
**USE TITLE**
**FAC**
**PAT**
**AIRPORT IDENT**
**CITY**
**STATE**

IAP	RNAV (GPS) Y RWY 27			KMCI	KANSAS CITY	MO (US)
IAP	RNAV (GPS) Y RWY 9			KMCI	KANSAS CITY	MO (US)
IAP	RNAV (RNP) Z RWY 27			KMCI	KANSAS CITY	MO (US)
IAP	RNAV (RNP) Z RWY 9			KMCI	KANSAS CITY	MO (US)

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 4

**DATE OF REVISION:** 05/19/2022

**REASON FOR REVISION:**  
FIX MOVED 0.60 NM EAST.

**INITIATED BY:**
**DATE:**
**ORGANIZATION:**
**NAME:**
**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A431

**NAME:** KELLY DEAN

**APPROVED BY:**
**DATE:** 05/19/2022

**OFFICE:** AJV-A430

**NAME:** LONNIE EVERHART

**SIGNATURE:**

RADIO FIX AND HOLDING DATA RECORD

NAME: GIRLZ STATE: MO COUNTRY: US ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 392236.88N/0944401.21W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: ESTABLISH

FIX USE: USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (RNP) Z RWY 9			KMCI	KANSAS CITY	MO (US)
STAR	RUDDH (RNAV)			KMCI	KANSAS CITY	MO (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG DATE OF REVISION: 05/19/2022

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A431 NAME: TARA MARTINELLI

APPROVED BY: DATE: 05/19/2022 OFFICE: AJV-A430 NAME: LONNIE EVERHART

SIGNATURE:

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** GURRA      **STATE:** KS      **COUNTRY:** US      **ICAO REGION CODE:** K3  
**LATITUDE/LONGITUDE:** 392034.19N/0945910.21W      **TYPE:** WP

**AIRSPACE DOCKET:**      **FIX TYPE OF ACTION:** MODIFY

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (RNP) Z RWY 9			KMCI	KANSAS CITY	MO (US)
STAR	JSONN (RNAV)			KMCI	KANSAS CITY	MO (US)

**REQUIRED CHARTING:** STAR, IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1      **DATE OF REVISION:** 05/19/2022

**REASON FOR REVISION:**  
 FIX COORDINATES UPDATED, FIX MOVED 5.11 NM NORTHWEST.  
 ADDED JSONN STAR TO FIX USE.  
 ADDED STAR TO CHARTING.  
 FIX NAME RETAINED FOR ATC OPERATIONAL ADVANTAGE.

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>OFFICE OF PRIMARY RESPONSIBILITY:</b>		AJV-A442	<b>NAME:</b> JOSEPH ZEDER
<b>APPROVED BY:</b>	<b>DATE:</b>	<b>OFFICE:</b> AJV-A440	<b>NAME:</b> PATRICK MULQUEEN
	<b>SIGNATURE:</b>		

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** HOOZE

**STATE:** KS

**COUNTRY:** US

**ICAO REGION CODE:** K3

**LATITUDE/LONGITUDE:** 385342.28N/0951739.85W

**TYPE:** WP, INT, DME

**AIRSPACE DOCKET:**
**FIX TYPE OF ACTION:** NO CHANGE

**FIX MAKE-UP FACILITIES:**

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	KANSAS CITY	MCI	VORTAC	H	223.24	228.24	35.00	35.00		3100	17500
2	TOPEKA	TOP	VORTAC	L	135.52	140.52		18.77		3100	17500

**HOLDING:**
**HOLDING TYPE OF ACTION:** CANCEL

**REMARKS:**

KANSAS CITY (FAC 1) USED TO ESTABLISH FIX COORDINATES.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V502	1, 2				(US)
STAR	JHAWK	1, 2		KFLV	FORT LEAVENWORTH	KS (US)
STAR	JHAWK	1, 2		KIXD	OLATHE	KS (US)
STAR	JHAWK	1, 2		KOJC	OLATHE	KS (US)
STAR	JHAWK	1, 2		KMCI	KANSAS CITY	MO (US)
STAR	WUTNG (RNAV)			KMCI	KANSAS CITY	MO (US)
STAR	JHAWK	1, 2		KMKC	KANSAS CITY	MO (US)
STAR	JHAWK	1, 2		KLXT	LEE'S SUMMIT	MO (US)
STAR	JHAWK	1, 2		KGPH	MOSBY	MO (US)
STAR	JHAWK	1, 2		KSTJ	ST JOSEPH	MO (US)

**REQUIRED CHARTING:** STAR, IAP, AREA, EN ROUTE LOW, CONTROLLER LOW

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 7

**DATE OF REVISION:** 05/19/2022

**REASON FOR REVISION:**

- HOLDING: REMOVED UNPLANNED HOLDING AND ALL ASSOCIATED NOTES.
- FIX USE: ADDED FAC 1 AND 2 TO V502.
- FIX USE: ADDED STAR WUTNG (RNAV) AT KMCI AND REMOVED IAP RNAV (RNP) RWY 9 AT KMCI.
- CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW.

**INITIATED BY:**
**DATE:**
**ORGANIZATION:**
**NAME:**
**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A431

**NAME:** TARA MARTINELLI

**APPROVED BY:**
**DATE:** 05/19/2022

**OFFICE:** AJV-A430

**NAME:** LONNIE EVERHART

**SIGNATURE:**

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** JAYBA

**STATE:** MO

**COUNTRY:** US

**ICAO REGION CODE:** K3

**LATITUDE/LONGITUDE:** 391757.69N/0944944.90W

**TYPE:** WP, RADAR, DME

**AIRSPACE DOCKET:**
**FIX TYPE OF ACTION:** CANCEL

**FIX MAKE-UP FACILITIES:**

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	KANSAS CITY	I-RNI	LOC/DME		274.12	276.12	6.54	6.53	39687	2600	5500

**REMARKS:**

8260.54A FORMULA 2-16B USED TO ESTABLISH PFAF LOCATION.  
I-RNI DME ANTENNA LOCATION: 391718.91N/0944121.70W

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 9	1		KMCI	KANSAS CITY	MO (US)
IAP	RNAV (GPS) Y RWY 9			KMCI	KANSAS CITY	MO (US)
IAP	RNAV (RNP) Z RWY 9			KMCI	KANSAS CITY	MO (US)

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 3

**DATE OF REVISION:** 03/07/2013

**REASON FOR REVISION:**

NEW FIX COORDINATES. FIX MOVED 378.62 FT WEST TO PFAF LOCATION.  
REMOVED FIX TYPE INT.  
CHANGED FAC 1 MAG/TRUE BRG FROM (271.12/276.12) TO (274.12/276.12). MAGVAR UPDATED.  
FAC 1 DME CHANGED FROM (6.48) TO (6.54).  
ADDED FAC 1 DIST FROM FAC IN (NM) AND (FT).  
REMOVED FAC 2 RIVERSIDE (RIS) VOR/DME DUE TO PROJECTED DECOMMISSIONING OF FACILITY.  
REMOVED FAC 3 (KMCI R09).  
UPDATED FIX USE.

**INITIATED BY:**
**DATE:**
**ORGANIZATION:**
**NAME:**
**DEVELOPED BY:**
**DATE:** 08/28/2012

**OFFICE:** AJV-353

**NAME:** BRIAN BICKETT

**APPROVED BY:**
**DATE:** 05/19/2022

**OFFICE:** AJV-A430

**NAME:** LONNIE EVERHART

**SIGNATURE:**
**DISTRIBUTION:**

NFDC  
FPO: CEN  
ARTCC: ZKC  
ATC FACILITY: MCI APP CON  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: JOOEE

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 391803.63N/0945057.06W

TYPE: WP, RADAR, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	KANSAS CITY	I-RNI	LOC/DME		274.12	276.12	7.48	7.47	45394	2900	5500

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 9	1		KMCI	KANSAS CITY	MO (US)
IAP	RNAV (GPS) Y RWY 9			KMCI	KANSAS CITY	MO (US)
IAP	RNAV (RNP) Z RWY 9			KMCI	KANSAS CITY	MO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 07/14/2022

## REASON FOR REVISION:

FIX MOVED 0.32 NM EAST.  
 UPDATED FAC 1: DME DIST CHANGED FROM 7.80 NM TO 7.48 NM; DIST FROM FAC CHANGED FROM 7.79 NM TO 7.47 NM; ADDED DIST FROM FAC FT VALUE (45394); MRA LOWERED FROM 3000 TO 2900.  
 DELETED FORMULA ESTABLISHED FIX FOR GLIDEPATH REMARK.  
 DELETED ANTENNA LOCATION REMARK.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A431	NAME: KELLY DEAN
APPROVED BY:	DATE: 05/19/2022	OFFICE: AJV-A430	NAME: LONNIE EVERHART
SIGNATURE:			

# RADIO FIX AND HOLDING DATA RECORD

NAME: LADYD STATE: KS COUNTRY: US ICAO REGION CODE: K3  
 LATITUDE/LONGITUDE: 391845.01N/0945923.95W TYPE: WP, RADAR, DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	KANSAS CITY	I-RNI	LOC/DME		274.12	276.12	14.08	14.06		5000	6000

## EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-RNI	LOC/DME	R-274	15	5000	6000

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 9	1		KMCI	KANSAS CITY	MO (US)
IAP	RNAV (GPS) Y RWY 9			KMCI	KANSAS CITY	MO (US)
IAP	RNAV (RNP) Z RWY 9			KMCI	KANSAS CITY	MO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 07/14/2022

## REASON FOR REVISION:

FIX MOVED 20 FT EAST.  
 UPDATED FAC 1: DIST FROM FAC CHANGED FROM 14.07 NM TO 14.06 NM.  
 DELETED FORMULA ESTABLISH FIX ON GLIDEPATH REMARK.  
 DELETED ANTENNA LOCATION REMARK.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A431	NAME: KELLY DEAN
APPROVED BY:	DATE: 05/19/2022	OFFICE: AJV-A430	NAME: LONNIE EVERHART
SIGNATURE:			

## RADIO FIX AND HOLDING DATA RECORD

NAME: LYMES

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 391458.47N/0940645.38W

TYPE: WP, INT, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	KANSAS CITY	MCI	VORTAC	H	089.01	094.01	29.18	29.18		2600	17500
2	NAPOLEON	ANX	VORTAC	L	357.68	004.68		9.27		2600	17500

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

## PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	E	MCI	VORTAC	089.01	269.01	L	1		2500	14000	5	11
2	E		WP	094.01	274.01	L		4	3000	14000	5	14
3	E		WP	092.01	272.01	L		4	4000	14000	5	14
4	E		WP	089.01	269.01	L		4	3000	14000	5	14

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	265	STACK (29-000319)	391043.00N/0941103.00W	1425	1D
2	200	TOWER (29-002665)	391817.69N/0940627.04W	1307	2C
3	200	TOWER (29-002665)	391817.69N/0940627.04W	1307	2C
3	265	STACK (29-000319)	391043.00N/0941103.00W	1425	1D
4	200	TOWER (29-002665)	391817.69N/0940627.04W	1307	2C

## REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST  
 PAT 2 ATC REQUEST  
 PAT 3 ATC REQUEST  
 PAT 4 ATC REQUEST

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

## REMARKS:

KANSAS CITY (FAC 1) AND NAPOLEON (FAC 2) USED TO ESTABLISH FIX COORDINATES.  
 HOLDING PAT 3 EVALUATED AT 265 KTS FOR MILITARY TRAFFIC AT KMCI.  
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
 PAT 2 USES KMKC MAGVAR. PAT 3 USES KMCI MAGVAR. PAT 4 USES KMKC MAGVAR.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V13-159-161	1, 2				(US)
EN ROUTE	V4	1, 2				(US)
IAP	ILS OR LOC RWY 19L (ALT MISSED 1, 2	1, 2	1	KMCI	KANSAS CITY	MO (US)
	APCH)					
IAP	ILS OR LOC RWY 1R (ALT MISSED 1, 2	1, 2	1	KMCI	KANSAS CITY	MO (US)
	APCH)					
IAP	ILS OR LOC RWY 9	1, 2	1	KMCI	KANSAS CITY	MO (US)
IAP	ILS RWY 1R (SA CAT I)	1, 2	1	KMCI	KANSAS CITY	MO (US)
IAP	ILS RWY 1R CAT II (ALT MISSED 1, 2	1, 2	1	KMCI	KANSAS CITY	MO (US)
	APCH)					
IAP	ILS RWY 1R CAT III (ALT MISSED 1, 2	1, 2	1	KMCI	KANSAS CITY	MO (US)
	APCH)					
IAP	RNAV (GPS) Y RWY 9		3	KMCI	KANSAS CITY	MO (US)
IAP	RNAV (RNP) Z RWY 9		3	KMCI	KANSAS CITY	MO (US)
IAP	ILS OR LOC RWY 3 (ALT MISSED 1, 2	1, 2	1	KMKC	KANSAS CITY	MO (US)
	APCH)					
IAP	RNAV (GPS) RWY 3		2	KMKC	KANSAS CITY	MO (US)
IAP	RNAV (GPS) RWY 29		4	KLXT	LEES SUMMIT	MO (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 07/14/2022

## REASON FOR REVISION:

1. ADDED CONTROLLER LOW.
2. ADDED KMCI ILS RWY 1R (SA CAT I) TO FIX USE.
3. PAT 1 MAX TEMPLATE CHANGED FROM 14 TO 11 AND SPEED CHANGED FROM 200 KTS TO 265 KTS
4. UPDATED CONTROLLING OBSTRUCTION FOR PAT 1, 2 & 3.
5. REQUIRED CHARTING CHANGED CONTROLLER TO CONTROLLER LOW.



INITIATED BY:

DATE:

ORGANIZATION:

NAME:

**INFORMATION ONLY**

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: CASEY HILL

APPROVED BY:

DATE: 07/14/2022

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

# RADIO FIX AND HOLDING DATA RECORD

NAME: MAMMA STATE: MO COUNTRY: US ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 391227.75N/0944525.02W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (RNP) Z RWY 9			KMCI	KANSAS CITY	MO (US)
STAR	MHOMS (RNAV)			KMCI	KANSAS CITY	MO (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 05/19/2022

## REASON FOR REVISION:

1. LAT/LONG: CHANGED FROM 391225.85N/0944517.65W TO 391227.75N/0944525.02W - MOVED 0.10NM W
2. FIX USE: ADDED STAR MHOMS (RNAV) AT KMCI.
3. CHARTING: ADDED STAR.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A431	NAME: TARA MARTINELLI
APPROVED BY:	DATE: 05/19/2022	OFFICE: AJV-A430	NAME: LONNIE EVERHART
SIGNATURE:			

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** MAXEE

**STATE:** KS

**COUNTRY:** US

**ICAO REGION CODE:** K3

**LATITUDE/LONGITUDE:** 391904.49N/0950325.37W

**TYPE:** WP, RADAR, DME

**AIRSPACE DOCKET:**
**FIX TYPE OF ACTION:** MODIFY

**FIX MAKE-UP FACILITIES:**

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	KANSAS CITY	I-RNI	LOC/DME		274.12	276.12	17.21	17.20		5500	7000

**EXPANDED SERVICE VOLUME (ESV):**

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-RNI	LOC/DME	R-274	18	6000	7000

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 9	1		KMCI	KANSAS CITY	MO (US)
IAP	RNAV (GPS) Y RWY 9			KMCI	KANSAS CITY	MO (US)
IAP	RNAV (RNP) Z RWY 9			KMCI	KANSAS CITY	MO (US)

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 7

**DATE OF REVISION:** 07/14/2022

**REASON FOR REVISION:**

FIX MOVED 19 FT EAST.  
 DELETED FAC 2 (TOP VTAC).  
 DELETED INT FROM FIX TYPE.  
 DELETED FORMULA ESTABLISHED FIX ON GLIDESLOPE REMARK.  
 DELETED ANTENNA LOCATION REMARK.

**INITIATED BY:**
**DATE:**
**ORGANIZATION:**
**NAME:**
**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A431

**NAME:** KELLY DEAN

**APPROVED BY:**
**DATE:** 05/19/2022

**OFFICE:** AJV-A430

**NAME:** LONNIE EVERHART

**SIGNATURE:**



## RADIO FIX AND HOLDING DATA RECORD

NAME: WOOKE

STATE: KS

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 391825.38N/0945522.56W

TYPE: WP, RADAR, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	KANSAS CITY	I-RNI	LOC/DME		274.12	276.12	10.94	10.92		4000	5500

## FIX RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

## PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	W	I-RNI	LOC/DME	274.12	094.12	R	1		4000	5500	6	7

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (20-020087)	391622.55N/0945840.53W	1538	2C

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 9	1	1	KMCI	KANSAS CITY	MO (US)
IAP	RNAV (GPS) Y RWY 9			KMCI	KANSAS CITY	MO (US)
IAP	RNAV (RNP) Z RWY 27			KMCI	KANSAS CITY	MO (US)
IAP	RNAV (RNP) Z RWY 9			KMCI	KANSAS CITY	MO (US)
STAR	JSONN (RNAV)			KMCI	KANSAS CITY	MO (US)
STAR	MHOMS (RNAV)			KMCI	KANSAS CITY	MO (US)
STAR	RUDDH (RNAV)			KMCI	KANSAS CITY	MO (US)
STAR	WUTNG (RNAV)			KMCI	KANSAS CITY	MO (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 07/14/2022

## REASON FOR REVISION:

FIX COORDINATES UPDATED, FIX MOVED 25 FT EAST.  
 ADDED STAR TO CHARTING.  
 ADDED JSONN, MHOMS, WUTNG AND RUDDH STARS AND RNAV (RNP) Z RWY 27 TO FIX USE.  
 DIST FROM FAC CHANGED FROM 10.93 TO 10.92.  
 ADDED HOLDING PATTERN 1 AND ASSOCIATED NOTES FOR KMCI ILS OR LOC RWY 9 PROCEDURE.  
 DELETED ANTENNA LOCATION REMARK.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: KELLY DEAN

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE: