

RADIO FIX AND HOLDING DATA RECORD

NAME: CHIKE

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 374114.85N/0932037.00W

TYPE: WP

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	KM17 R18					002.20	31386.24			17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP				M17	BOLIVAR	MO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/05/2007

REASON FOR REVISION:

MOVED FIX 990 FEET NNW.
ADDED SGF APP CON TO AIR/GROUND COMMUNICATIONS. REMOVED SGF TOWER.
UPDATED FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 10/20/2006

OFFICE: AVN-120

NAME: EDWARD MESA

APPROVED BY:

DATE: 04/27/2007

OFFICE: AVN-120

NAME: JOHN BICKERSTAFF

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: FTW
ARTCC: ZKC
ATC FACILITY: SGF APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: JIBOG

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 374709.25N/0931401.10W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	OSOYE					092.21	5.00			17500

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP				M17	BOLIVAR	MO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/05/2007

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 10/23/2006

OFFICE: AVN-120

NAME: EDWARD MESA

APPROVED BY:

DATE: 04/27/2007

OFFICE: AVN-120

NAME: JOHN BICKERSTAFF

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: FTW
ARTCC: ZKC
ATC FACILITY: SGF APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: OLLII

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 374741.63N/0933151.08W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	SPRINGFIELD	SGF	VORTAC	H	336.42	340.42	27.93	27.93		3000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V159	1		M17	BOLIVAR	(US)
IAP	RNAV (GPS) RWY 18					MO (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 01/27/2022

REASON FOR REVISION:

REMOVED FIX OSOYE FROM FIX MAKE - FIX IS WP.
UPDATED FIX USE FORMATTING.
CHANGED REQUIRED CHARTING FROM CONTROLLER TO CONTROLLER LOW.
ADDED DISTANCE FROM FACILITY (FAC) TO FAC 1.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: ERIC N SUSKI

APPROVED BY:

DATE: 01/27/2022

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: OSOYE

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 374721.00N/0932019.26W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	KM17 R18					002.20	11.27				17500

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

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	N		WP	359.21	179.21	R		5	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	374248.00N/0932054.00W	1339	4E

REMARKS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP				M17	BOLIVAR	MO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/05/2007

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 10/17/2006

OFFICE: AVN-120

NAME: EDWARD MESA

APPROVED BY:

DATE: 04/27/2007

OFFICE: AVN-120

NAME: JOHN BICKERSTAFF

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: FTW
ARTCC: ZKC
ATC FACILITY: SGF APP CON, SGF TOWER
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: RUZSU

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 374527.15N/0930351.77W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	SPRINGFIELD	SGF	VORTAC	H	024.05	028.05	27.29	27.29		4000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V63	1				(US)
IAP	RNAV (GPS) RWY 18			M17	BOLIVAR	MO (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 09/23/2010

REASON FOR REVISION:

UPDATED FIX USE
UPDATED FAC 1 DIST FROM NM
REMOVED FAC 2

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 03/24/2010

OFFICE: AVN-120

NAME: JOSE ALFONSO (BRYAN BLUE)

APPROVED BY:

DATE: 06/14/2010

OFFICE: AVN-120

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: SPRINGFIELD VORTAC STATE: MO COUNTRY: US ICAO REGION CODE: K3
 LATITUDE/LONGITUDE: 372121.41N/0932002.55W TYPE:

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	SPRINGFIELD	SGF	VORTAC	VH						45000

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

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	N	SGF	VORTAC	016.00	196.00	R	1	2900 17500	4 16
2	SE		WP	156.02	336.02	R	5	3000 17500	5 17

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (29-001455)	372552.00N/0931605.00W	1670	3C
2	200	TOWER (29-000186)	371324.78N/0931430.50W	1983	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 ASSIGNED FACILITY MAGVAR: E4 1990.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BENTON			KVBT	BENTONVILLE	AR (US)
DP	RAZORBACK			KFYV	FAYETTEVILLE	AR (US)
DP	HIGHFILL			KXNA	FAYETTEVILLE/SPRINGDALE/R	AR (US)
DP	ROGERS			KROG	ROGERS	AR (US)
DP	SPRING			KASG	SPRINGDALE	AR (US)
DP	RACER			KFLV	FORT LEAVENWORTH	KS (US)
DP	RACER			KIXD	OLATHE	KS (US)
DP	RACER			KOJC	OLATHE	KS (US)
DP	RACER			KMCI	KANSAS CITY	MO (US)
DP	RACER			KMKC	KANSAS CITY	MO (US)
DP	RACER			KLXT	LEE'S SUMMIT	MO (US)
DP	RACER			KGPH	MOSBY	MO (US)
DP	RACER			KSTJ	ST JOSEPH	MO (US)
DP	TULSA			KRVS	TULSA	OK (US)
DP	TULSA			KTUL	TULSA	OK (US)
EN ROUTE	J41					(US)
EN ROUTE	J8					(US)
EN ROUTE	J98					(US)
EN ROUTE	V132					(US)
EN ROUTE	V14					(US)
EN ROUTE	V159					(US)
EN ROUTE	V527					(US)
EN ROUTE	V63					(US)
EN ROUTE	V71					(US)
EN ROUTE	V88					(US)
IAP	RNAV (GPS) RWY 18		2	M17	BOLIVAR	MO (US)
IAP	RNAV (GPS) RWY 36		2	M17	BOLIVAR	MO (US)
IAP	VOR/DME RWY 36			M17	BOLIVAR	MO (US)
IAP	VOR-A			KOZS	CAMDENTON	MO (US)
IAP	LOC/DME RWY 22			KAIZ	KAISER/LAKE OZARK	MO (US)
IAP	VOR RWY 4			KAIZ	KAISER/LAKE OZARK	MO (US)
IAP	VOR RWY 32			K15	OSAGE BEACH	MO (US)
IAP	HI-TACAN RWY 20			KSGF	SPRINGFIELD	MO (US)
IAP	ILS OR LOC RWY 14		1	KSGF	SPRINGFIELD	MO (US)
IAP	ILS OR LOC RWY 2		1	KSGF	SPRINGFIELD	MO (US)
IAP	RNAV (GPS) RWY 14			KSGF	SPRINGFIELD	MO (US)
IAP	VOR OR TACAN RWY 20			KSGF	SPRINGFIELD	MO (US)
IAP	VOR/DME OR TACAN RWY 2		1	KSGF	SPRINGFIELD	MO (US)
IAP	VOR/DME-A			MO3	STOCKTON	MO (US)
STAR	TYGER			KFLV	FORT LEAVENWORTH	KS (US)
STAR	TYGER			KIXD	OLATHE	KS (US)
STAR	TYGER			KOJC	OLATHE	KS (US)
STAR	TYGER			KMCI	KANSAS CITY	MO (US)
STAR	TYGER			KMKC	KANSAS CITY	MO (US)
STAR	TYGER			KLXT	LEES SUMMIT	MO (US)
STAR	TYGER			KGPH	MOSBY	MO (US)
STAR	TYGER			KSTJ	ST JOSEPH	MO (US)
STAR	KAYLA (RNAV)			KSTL	ST LOUIS	MO (US)
STAR	KOOOP			KSTL	ST LOUIS	MO (US)

STAR
STARVINTA
VINTAKRVS
KTULTULSA
TULSAOK (US)
OK (US)**REQUIRED CHARTING:** DP, STAR, MILITARY IAP, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH**COMPULSORY REPORTING POINT:** NO**RECORD REVISION NUMBER:** 26**DATE OF REVISION:** 04/20/2023**REASON FOR REVISION:**

1. DELETED AIRSPACE DOCKET: 21-ACE-17.
2. DELETED FIX USE IAP ILS OR LOC/NDB RWY 13 AT KJLN.
3. ADDED MILITARY IAP TO REQUIRED CHARTING.

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

AJV-A431

NAME: MICHAEL MCCARTNEY**APPROVED BY:****DATE:** 04/20/2023**OFFICE:** AJV-A431**NAME:** ERIC N SUSKI**SIGNATURE:**

RADIO FIX AND HOLDING DATA RECORD

NAME: YUPUN

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 373804.83N/0932046.19W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	KM17 R18					002.20	2.00			1660	17500

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

IAP

M17

BOLIVAR

MO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/05/2007

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 03/03/2007

OFFICE: AVN-120

NAME: EDWARD MESA

APPROVED BY:

DATE: 04/27/2007

OFFICE: AVN-120

NAME: JOHN BICKERSTAFF

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: FTW

ARTCC: ZKC

ATC FACILITY: SGF APP CON

OTHER: