

RADIO FIX AND HOLDING DATA RECORD

NAME: BOXRR

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 383821.58N/0921503.93W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 12

FAC

PAT

AIRPORT IDENT
KJEF

CITY
JEFFERSON CITY

STATE
MO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 11/27/2025

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: CODY GIVEN

APPROVED BY:

DATE: 10/23/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

QUALITY
6
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: EEELS

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 383807.42N/0922625.02W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 12

FAC

PAT

AIRPORT IDENT
KJEF

CITY
JEFFERSON CITY

STATE
MO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 11/27/2025

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: CODY GIVEN

APPROVED BY:

DATE: 10/23/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

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6
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RADIO FIX AND HOLDING DATA RECORD

NAME: GIBSN

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 384259.79N/0922423.14W

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 FAC NM | FEET | MRA | MAA |
|-----|------------|-------|--------|-------|---------|----------|-------|------------------|------|------|-------|
| 1 | HALLSVILLE | HLV | VORTAC | L | 202.79 | 208.79 | 27.13 | 27.13 | | 2900 | 17500 |

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 | NW | | WP | 303.36 | 123.36 | R | 4 | 3000 6000 | 5 6 |

CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION | COORDINATES | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1 | 200 | TOWER (29-000467) | 384632.00N/0923325.00W | 1906 | 3C |

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|-------------------|-----|-----|---------------|----------------|---------|
| EN ROUTE | V63 | 1 | | | | (US) |
| IAP | RNAV (GPS) RWY 30 | | 1 | KJEF | JEFFERSON CITY | MO (US) |

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13

DATE OF REVISION: 11/27/2025

REASON FOR REVISION:

1. FIX TYPE: REMOVED "INT".
2. FIX MAKE-UP FACILITIES: REMOVED "JEFFERSON CITY, I-JEF" AND ALL ASSOCIATED DATA.
3. FIX MAKE-UP FACILITIES: CHANGED HALLSVILLE, HLX FAC NUMBERING FROM "2" TO "1".
4. REMARKS: REMOVED "HALLSVILLE (FAC 2) USED TO ESTABLISH FIX COORDINATES".
5. REMARKS: REMOVED "I-JEF DME COORDINATES: 383548.11N/0921002.88W".
6. FIX USE: V63 FAC CHANGED FROM "2" TO "1".
7. FIX USE: REMOVED IAP RNAV (GPS) RWY 12 AT KJEF.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: CODY GIVEN

APPROVED BY:

DATE: 10/23/2025

OFFICE: AVJ-A422

NAME: RAKE MCGRAW

SIGNATURE:

QUALITY
6
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: IBUYI

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 383835.12N/0921531.20W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 12

FAC

PAT

AIRPORT IDENT
KJEF

CITY
JEFFERSON CITY

STATE
MO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

DELETED NOTE RNP CRITERIA APPLIED FROM REMARKS
DELETED FAC 1 KJEF R12 FROM FIX MAKE-UP FACILITIES
UPDATED FIX USE TO SHOW KJEF RNAV GPS RWY 12

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: ROSE BOONE-WALT

APPROVED BY:

DATE: 10/23/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

QUALITY
6
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JAKBO

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 384151.52N/0922205.70W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

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 MIN | ALTITUDES MAX | TEMPLATES MIN | MAX |
|-----|-----|-------|------|-------------|----------------|------------------|------------------------|----------------|------------------|------------------|-----|
| 1 | NW | | WP | 303.37 | 123.37 | R | 4 | 3000 | 6000 | 5 | 6 |

CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION | COORDINATES | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1 | 200 | TOWER (29-000467) | 384632.10N/0923324.90W | 1918 | 4D |

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPTIOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|-------------------|-----|-----|---------------|----------------|---------|
| IAP | RNAV (GPS) RWY 12 | | 1 | KJEF | JEFFERSON CITY | MO (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 11/27/2025

REASON FOR REVISION:

1. HOLDING PATTERNS: PAT 1 RAD/CRS/BRG CHANGED FROM "303.38" TO "303.37" AND CRS INBOUND FROM "123.38" TO "123.37".
2. CONTROLLING OBSTRUCTIONS: PATTERN 1 CHANGED FROM "TOWER (26-0467), 384632.00N/0923325.00W, 1906, 3C" TO "TOWER (29-000467), 384632.10N/0923324.90W, 1918, 4D".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: CODY GIVEN

APPROVED BY:

DATE: 10/23/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

QUALITY
6
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MIZZU

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 383509.38N/0922950.60W

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 | HALLSVILLE | HLV | VORTAC | L | 202.80 | 208.80 | 36.05 | 36.05 | 3000 | 17500 |
| 2 | VICHY | VIH | VOR/DME | L | 299.00 | 305.00 | | 45.41 | 3000 | 17500 |

EXPANDED SERVICE VOLUME (ESV):

| FAC IDENT | FAC TYPE | RADIAL/BEARING | DISTANCE | MIN ALTITUDE | MAX ALTITUDE |
|-----------|----------|----------------|----------|--------------|--------------|
| VIH | VOR/DME | R-299 | 46 | 3000 | 17500 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

HALLSVILLE (FAC 1) AND VICHY (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|-------------------|------|-----|---------------|----------------|---------|
| EN ROUTE | V63 | 1, 2 | | | | (US) |
| IAP | ILS OR LOC RWY 2 | 1 | | KCOU | COLUMBIA | MO (US) |
| IAP | VOR Y RWY 20 | 1 | | KCOU | COLUMBIA | MO (US) |
| IAP | VOR Z RWY 20 | 1 | | KCOU | COLUMBIA | MO (US) |
| IAP | RNAV (GPS) RWY 12 | | | KJEF | JEFFERSON CITY | MO (US) |

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 11/27/2025

REASON FOR REVISION:

1. TYPE: ADDED "WP".
2. FIX USE: ADDED "IAP, RNAV (GPS) RWY 12, KJEF, JEFFERSON CITY, MO".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: CODY GIVEN

APPROVED BY:

DATE: 10/23/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

QUALITY
6
CHECKED