

RADIO FIX AND HOLDING DATA RECORD

NAME: ADVAY **STATE:** IN **COUNTRY:** US **ICAO REGION CODE:** K5

LATITUDE/LONGITUDE: 395522.73N/0863126.04W **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	BRICKYARD	VHP	VORTAC	H	310.98	311.98	9.71	9.71	2700	17500
2	TERRE HAUTE	TTH	VORTAC	H	049.99	051.99		42.48	2700	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
TTH	VORTAC	R-050	43	2700	15200

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	VHP	VORTAC	310.98	130.98	R	1	2700 6000	6 7

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (18-001884)	395500.00N/0863601.44W	1320	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

BRICKYARD (FAC 1) AND TERRE HAUTE (FAC 2) USED TO ESTABLISH FIX COORDINATES.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 PATTERN 1 USED BUT NOT CHARTED PER INDY ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V399	1, 2				(US)
EN ROUTE	V24	1, 2				IN (US)

REQUIRED CHARTING: EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 12 **DATE OF REVISION:** 03/19/2026

REASON FOR REVISION:

- FIX USE: REMOVED RNAV (GPS) RWY 22 AT KCFJ.
- REMOVED REQUIRED CHARTING: IAP.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 **NAME:** BARBARA GORMAN

APPROVED BY: **DATE:** 02/12/2026 **OFFICE:** AJV-A430 **NAME:** CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
 Sep 19, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: JIPUS **STATE:** IN **COUNTRY:** US **ICAO REGION CODE:** K5
LATITUDE/LONGITUDE: 400218.95N/0865037.16W **TYPE:** WP

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

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE IAP	RNAV (GPS) RWY 23			KCFJ	CRAWFORDSVILLE	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 03/19/2026

REASON FOR REVISION:

1. FIX MOVED 1.3 FEET SOUTHWEST FROM 400218.96N/0865037.16W TO 400218.95N/0865037.16W.
2. FIX USE: UPDATED PROCEDURE NAME FROM RNAV (GPS) RWY 22 TO RNAV (GPS) RWY 23.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A432	NAME: BARBARA GORMAN
APPROVED BY:	DATE: 02/12/2026	OFFICE: AJV-A430	NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Sep 19, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: JUSGI **STATE:** IN **COUNTRY:** US **ICAO REGION CODE:** K5

LATITUDE/LONGITUDE: 395953.74N/0865332.98W **TYPE:** WP

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

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE IAP	RNAV (GPS) RWY 23			KCFJ	CRAWFORDSVILLE	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 03/19/2026

REASON FOR REVISION:

1. FIX MOVED 213 SOUTHWEST FROM 395953.74N/0865332.98W TO 395953.74N/0865332.98W.
2. FIX USE: UPDATED PROCEDURE NAME FROM RNAV (GPS) RWY 22 TO RNAV (GPS) RWY 23.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A432	NAME: BARBARA GORMAN
APPROVED BY:	DATE: 02/12/2026	OFFICE: AJV-A430	NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Sep 19, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: POTES STATE: IN COUNTRY: US ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 401924.03N/0870632.44W 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	MRA	MAA
1	BRICKYARD	VHP	VORTAC	H	311.00	312.00	45.79	45.79	4000	17500
2	BOILER	BVT	VORTAC	H	186.42	187.42	14.08	14.08	2500	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
VHP	VORTAC	R-311	46	4000	15400

FIX RESTRICTIONS:

MRA V7 4000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

BRICKYARD (FAC 1) AND BOILER (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V24					(US)
EN ROUTE	V7	1, 2				(US)
IAP	ILS OR LOC RWY 10	1, 2		KLAF	LAFAYETTE	IN (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 03/19/2026

REASON FOR REVISION:

1. FIX USE: REMOVED RNAV (GPS) RWY 22 AT KCFJ.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 02/12/2026

OFFICE: AJV-A430

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Sep 19, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: SOWWI **STATE:** IN **COUNTRY:** US **ICAO REGION CODE:** K5

LATITUDE/LONGITUDE: 400217.32N/0863904.24W **TYPE:** WP

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

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE IAP	RNAV (GPS) RWY 23			KCFJ	CRAWFORDSVILLE	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 03/19/2026

REASON FOR REVISION:

1. FIX MOVED 1232 FEET SOUTHEAST FROM 400225.59N/0863915.87W TO 400217.32N/0863904.24W.
2. FIX USE: UPDATED PROCEDURE NAME FROM RNAV (GPS) RWY 22 TO RNAV (GPS) RWY 23.
3. REMOVED REMARK: FIX NAME RETAINED BY ATC FOR OPERATIONAL NEED.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A432	NAME: BARBARA GORMAN
APPROVED BY:	DATE: 02/12/2026	OFFICE: AJV-A430	NAME: CASIMIR TABAKA

SIGNATURE:
Digitally signed by
CASIMIR L TABAKA
Sep 19, 2025

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WINAM **STATE:** IN **COUNTRY:** US **ICAO REGION CODE:** K5

LATITUDE/LONGITUDE: 401109.94N/0865127.75W **TYPE:** WP

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

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE IAP	RNAV (GPS) RWY 23			KCFJ	CRAWFORDSVILLE	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 03/19/2026

REASON FOR REVISION:

1. FIX MOVED 1215 FEET NORTHWEST FROM 401101.76N/0865116.29W TO 401109.940N/0865127.748W.
2. FIX USE: UPDATED PROCEDURE NAME FROM RNAV (GPS) RWY 22 TO RNAV (GPS) RWY 23.
3. REMOVED REMARK: FIX NAME RETAINED BY ATC FOR OPERATIONAL NEED.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A432	NAME: BARBARA GORMAN
APPROVED BY:	DATE: 02/12/2026	OFFICE: AJV-A430	NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Sep 19, 2025

