

RADIO FIX AND HOLDING DATA RECORD

NAME: ACISA

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 405021.83N/0852331.35W

TYPE: 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	MRA	MAA
1	FORT WAYNE	FWA	VORTAC	VH	234.00	228.00	12.50	12.50	3000	17500

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

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	SW	FWA	VORTAC	234.00	054.00	R	1	3000 10000	8 11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	265	TOWER (18-001843)	403918.00N/0853723.00W	1397	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
265 KT HOLDING EVALUATED FOR MILITARY AIRCRAFT.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR OR TACAN RWY 5	1	1	FWA	FORT WAYNE	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 05/14/2026

REASON FOR REVISION:

1. FIX MAKE-UP: UPDATED FAC 1 FORT WAYNE, FWA VORTAC CLASS FROM "H" TO "VH".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: DANIEL WESTON

APPROVED BY:

DATE:

OFFICE:

NAME:

SIGNATURE:

Digitally signed by
ROBERT G HAMILTON

Aug 18, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: FORT WAYNE VORTAC STATE: IN COUNTRY: US ICAO REGION CODE: K5
 LATITUDE/LONGITUDE: 405844.63N/0851117.01W 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	MRA	MAA
1	FORT WAYNE	FWA	VORTAC	VH						45000

FIX RESTRICTIONS:

MCA V38 12500 WESTBOUND

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

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	SE	FWA	VORTAC	140.75	320.75	R	1		4000	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (18-000023)	410012.00N/0850559.00W	1159	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

ASSIGNED FACILITY MAG VAR: 6W 2020.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	INDY			IND	INDIANAPOLIS	IN (US)
DP	DAYTON			DAY	DAYTON	OH (US)
EN ROUTE	J149					(US)
EN ROUTE	J178					(US)
EN ROUTE	J64					(US)
EN ROUTE	V11					(US)
EN ROUTE	V144					(US)
EN ROUTE	V277					(US)
EN ROUTE	V38					(US)
EN ROUTE	V55					(US)
IAP	ILS OR LOC RWY 27			GWB	AUBURN	IN (US)
IAP	RNAV (GPS) RWY 9			GWB	AUBURN	IN (US)
IAP	RNAV (GPS) RWY 5			FWA	FORT WAYNE	IN (US)
IAP	ILS OR LOC RWY 32			FWA	FORT WAYNE	IN (US)
IAP	ILS OR LOC RWY 5			FWA	FORT WAYNE	IN (US)
IAP	ILS RWY 5 (CAT II)			FWA	FORT WAYNE	IN (US)
IAP	RNAV (GPS) RWY 14			FWA	FORT WAYNE	IN (US)
IAP	RNAV (GPS) RWY 23			FWA	FORT WAYNE	IN (US)
IAP	RNAV (GPS) RWY 32			FWA	FORT WAYNE	IN (US)
IAP	RNAV (GPS) RWY 31			SMD	FORT WAYNE	IN (US)
IAP	RNAV (GPS) RWY 23			OKK	KOKOMO	IN (US)
IAP	ILS OR LOC RWY 27		1	ASW	WARSAW	IN (US)
IAP	HI-ILS Y OR LOC Y RWY 25			TOL	TOLEDO	OH (US)
IAP	HI-ILS Y OR LOC Y RWY 7			TOL	TOLEDO	OH (US)
IAP	HI-TACAN RWY 25			TOL	TOLEDO	OH (US)
IAP	HI-TACAN RWY 7			TOL	TOLEDO	OH (US)
STAR	PANGG (RNAV)			IGQ	CHICAGO	IL (US)
STAR	PANGG (RNAV)			MDW	CHICAGO	IL (US)
STAR	ESSPO (RNAV)			ORD	CHICAGO	IL (US)
STAR	VEECK (RNAV)			ORD	CHICAGO	IL (US)
STAR	WATSN (RNAV)			ORD	CHICAGO	IL (US)
STAR	PANGG (RNAV)			GYG	GARY/CHICAGO	IN (US)
STAR	PANGG (RNAV)			05C	GRIFFITH	IN (US)
STAR	PANGG (RNAV)			3HO	HOBART	IN (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: 35

DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

FIX USE: REMOVED "IAP VOR OR TACAN RWY 5 AT KFWA, FORT WAYNE, IN."
 FIX USE: REMOVED "IAP VOR OR TACAN RWY 14 AT KFWA, FORT WAYNE, IN."
 FIX USE: REMOVED "IAP VOR OR TACAN RWY 23 AT KFWA, FORT WAYNE, IN."



INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: TROY PURNELL

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

Digitally signed by
ROBERT G HAMILTON
Aug 18, 2026

QUALITY
8
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: OSBER

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 404508.87N/0844828.67W

TYPE: WP, 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	FORT WAYNE	FWA	VORTAC	VH	134.02	128.02	22.00	22.00	3000	17500
2	ROSEWOOD	ROD	VORTAC	H	313.77	308.77	44.73	44.73	3000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
ROD	VORTAC	R-314	45	3000	15600

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	SE	FWA	VORTAC	134.02	314.02	L	1		3000	10000	5	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (18-001340)	404615.00N/0845605.00W	1223	3C
1	265	TOWER (18-001340)	404615.00N/0845605.00W	1223	3C

REASON FOR NONSTANDARD HOLDING:

PAT 1 AIRSPACE CONSTRAINTS

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

FORT WAYNE (FAC 1) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
265K PATTERN EVALUATED FOR MILITARY USE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	V277	1, 2	1			IN (US)
IAP	ILS OR LOC RWY 5	1	1	FWA	FORT WAYNE	IN (US)
IAP	ILS RWY 5 (CAT II)	1	1	FWA	FORT WAYNE	IN (US)
IAP	RADAR-1	1, 2	1	FWA	FORT WAYNE	IN (US)
IAP	RNAV (GPS) RWY 31			SMD	FORT WAYNE	IN (US)

REQUIRED CHARTING: MILITARY IAP, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13

DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

FIX USE: REMOVED "IAP VOR OR TACAN RWY 5 AT KFWA, FORT WAYNE, IN."
FIX USE: REMOVED "IAP VOR OR TACAN RWY 14 AT KFWA, FORT WAYNE, IN."
FIX USE: REMOVED "IAP VOR OR TACAN RWY 23 AT KFWA, FORT WAYNE, IN."

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: TROY PURNELL

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

Digitally signed by
ROBERT G HAMILTON
Aug 18, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: TUCUT

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 405423.37N/0851739.23W

TYPE: 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	FORT WAYNE	FWA	VORTAC	VH	234.00	228.00	6.50	6.50	39491	2500	17500

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR OR TACAN RWY 5	1		FWA	FORT WAYNE	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 05/14/2026

REASON FOR REVISION:

1. FIX MAKE-UP: UPDATED FAC 1 FORT WAYNE, FWA VORTAC CLASS FROM "H" TO "VH"

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: DANIEL WESTON

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

Digitally signed by

ROBERT G HAMILTON

Aug 18, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: VONYU

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 405732.75N/0851302.30W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	FORT WAYNE	FWA	VORTAC	VH	234.00	228.00	1.79	1.79		1220	17500

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR OR TACAN RWY 5	1		FWA	FORT WAYNE	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 05/14/2026

REASON FOR REVISION:

1. FIX MOVED 0.30 NM SW FROM "405744.80N/0851244.66W" TO "405732.75N/0851302.30W".
2. FIX MAKE-UP: UPDATED FAC 1 FORT WAYNE, FWA VORTAC CLASS / DME / DIST FROM FAC NM UPDATED FROM "H / 1.49 / 1.49" TO "VH / 1.79 / 1.79".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: DANIEL WESTON

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

Digitally signed by

ROBERT G HAMILTON

Aug 18, 2026

