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:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	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:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES 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
EN ROUTE	V277	1, 2	1			(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	VOR OR TACAN RWY 14	1	1	FWA	FORT WAYNE	IN (US)
IAP	VOR OR TACAN RWY 23	1	1	FWA	FORT WAYNE	IN (US)
IAP	VOR OR TACAN RWY 5	1	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: 12 **DATE OF REVISION:** 05/14/2026

REASON FOR REVISION:
1. TYPE: REMOVED "INT".
2. FIX MAKE-UP: REMOVED "FAC 2 MUNCIE, MIE VOR/DME", AND UPDATED ROSEWOOD, ROD VORTAC FAC FROM "3" TO "2".
3. ESV: REMOVED "MIE VOR/DME ESV".
4. HOLDING PATTERN: PAT 1 MIN / MAX TEMPLATE UPDATED FROM "6 / 9" TO "5 / 10".
5. CONTROLLING OBSTRUCTIONS: UPDATED PAT 1 200 OBSTACLE TOWER (18-001340) ACCURACY CODE FROM "3B" TO "3C".
6. CONTROLLING OBSTRUCTIONS: ADDED PAT 1 265 TOWER (18-001340) 404615.00N/0845605.00W 1223 3C
7. REMARKS UPDATED FROM "FORT WAYNE (FAC 1) AND MUNCIE (FAC 2) USED TO ESTABLISH FIX COORDINATES" TO "FORT WAYNE (FAC 1) USED TO ESTABLISH FIX COORDINATES".
8. FIX USE: REMOVED FAC MIE VOR/DME FOR "V277, AND FOR KFWA: ILS OR LOC RWY 5, ILS RWY 5 (CAT II), RADAR-1, VOR OR TACAN RWY 14, VOR OR TACAN RWY 23, AND VOR OR TACAN RWY 5".
9. FIX USE: REMOVED FAC 3, ROD VORTAC FROM FWA: ILS OR LOC RWY 5, AND ILS RWY 5 (CAT II).

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 **NAME:** DANIEL WESTON

APPROVED BY: **DATE:** 04/09/2026 **OFFICE:** AJV-A422 **NAME:** RAKE MCGRAW

SIGNATURE: