

RADIO FIX AND HOLDING DATA RECORD

NAME: JEGPU

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 404732.25N/0845613.06W

TYPE: RADAR, 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	FAC FEET	MRA	MAA
1	FORT WAYNE	I-FWA	LOC/DME		140.76	134.76	17.26	17.28		2400	5300

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-FWA DME COORDINATES: 405941.31N/0851224.02W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 32			KFWA	FORT WAYNE	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 04/27/2017

REASON FOR REVISION:

UPDATED FAC 1 MAG BRG FROM 137.76 TO 140.76.
ADDED FWA DME COORDINATES TO REMARKS.
UPDATED FIX USE.

10/26/16: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 05/20/16.

1. UPDATED FIX USE.

2. REMOVED MILITARY IAP FROM REQUIRED CHARTING.

DEVELOPED BY:

DATE: 05/20/2016

OFFICE: AJV-5423

NAME: PABLO ORTIZ

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: TONY LAWSON

SIGNATURE:

Digitally signed by

STEVEN A VARGAS

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZAU
ATC FACILITY: FWA APP CON
OTHER:

Jan 30, 2017

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: LILRE

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 405528.72N/0850643.54W

TYPE: RADAR, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	FORT WAYNE	I-FWA	LOC/DME		140.76	134.76	6.02	6.03	27627	2300	5300

REMARKS:

I-FWA DME COORDINATES: 405941.31N/0851224.02W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 32			KFWA	FORT WAYNE	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 04/27/2017

REASON FOR REVISION:

10/26/16: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 10/12/16.

1. UPDATED FIX USE.

2. REMOVED MILITARY IAP FROM REQUIRED CHARTING.

DEVELOPED BY:

DATE: 10/12/2016

OFFICE: AJV-5421

NAME: PABLO ORTIZ

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: TONY LAWSON

SIGNATURE:

Digitally signed by

STEVEN A VARGAS

DISTRIBUTION:

NFDC

FPO: CEN

ARTCC: ZAU

ATC FACILITY: FWA APP CON, FWA ATCT

OTHER:

Jan 30, 2017

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TELEY STATE: IN COUNTRY: US ICAO REGION CODE: K5
 LATITUDE/LONGITUDE: 410131.13N/0853404.79W 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	MRA	MAA
1	FORT WAYNE	FWA	VORTAC	H	285.25	279.25	17.48	17.48	2800	17500
2	MARION	MZZ	VOR/DME	L	012.00	009.00		32.30	2800	17500

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 ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	W	FWA	VORTAC	285.25	105.25	R	1	3000 6000	6 7

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (18-001273)	410558.00N/0854329.00W	1199	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

FORT WAYNE (FAC 1) USED TO ESTABLISH FIX COORDINATES
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V38-144	1, 2				(US)
IAP	ILS OR LOC RWY 32	1, 2	1	KFWA	FORT WAYNE	IN (US)
IAP	RADAR-1	1, 2	1	KFWA	FORT WAYNE	IN (US)
IAP	RNAV (GPS) RWY 9			KHHG	HUNTINGTON	IN (US)
IAP	RNAV (GPS) RWY 27			KGGP	LOGANSPOUT	IN (US)
IAP	RNAV (GPS) RWY 19			KI76	PERU	IN (US)
IAP	RNAV (GPS) RWY 27			KIWH	WABASH	IN (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 12 DATE OF REVISION: 04/27/2017

REASON FOR REVISION:

UPDATED FIX USE.

01/03/17: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 05/23/16.

1. CHANGED FIX TYPE OF ACTION/HOLDING TYPE OF ACTION FROM NO CHANGE TO MODIFY.

2. UPDATED FAC 1 MAG BRG FROM 279.25 TO 285.25.

3. UPDATED PAT 1 RAD/CRS/BRG FROM 279.25 TO 285.25, CRS INBOUND FROM 099.25 TO 105.25, LEG LENGTH TIME FROM 1-1 1/2 TO 1, ALTITUDES MAX FROM 17500 TO 6000, TEMPLATES MAX FROM 10 TO 6, MAX FROM 18 TO 7 AND CONTROLLING OBSTRUCTION DATA.

4. REMOVED 265K PATTERN EVALUATED FOR MILITARY USE FROM REMARKS.

5. UPDATED FIX USE.

6. REMOVED MILITARY IAP FROM REQUIRED CHARTING.

DEVELOPED BY: DATE: 05/23/2016 OFFICE: AJV-5423 NAME: PABLO ORTIZ

APPROVED BY: DATE: OFFICE: AJV-5420 NAME: TONY LAWSON

SIGNATURE: Digitally signed by
 STEVEN A VARGAS

DISTRIBUTION: NFDC
 FPO: CEN
 ARTCC: ZAU
 ATC FACILITY: FWA APP CON, FWA ATCT
 OTHER:

QUALITY
 10
 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZINOM

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 405741.82N/0850940.36W

TYPE: 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	FORT WAYNE	I-FWA	LOC/DME		140.76	134.76	2.87	2.88		1180	5300

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-FWA DME COORDINATES: 405941.31N/0851224.02W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE IN (US)
IAP	ILS OR LOC RWY 32			KFWA	FORT WAYNE	

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 04/27/2017

REASON FOR REVISION:

UPDATED FIX LAT/LONG. FIX MOVED 1033.52 FEET SOUTHEAST.

UPDATED FAC 1 MAG BRG FROM 137.76 TO 140.76, DME FROM 2.70 TO 2.87 AND DIST FROM FAC FROM 2.71 TO 2.88.

ADDED FWA DME COORDINATES TO REMARKS.

UPDATED FIX USE.

10/26/16: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 05/20/16.

1. UPDATED FIX USE.

2. REMOVED MILITARY IAP FROM REQUIRED CHARTING.

DEVELOPED BY:

DATE: 05/20/2016

OFFICE: AJV-5423

NAME: PABLO ORTIZ

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: TONY LAWSON

SIGNATURE:

Digitally signed by

STEVEN A VARGAS

Jan 30, 2017

DISTRIBUTION:

NFDC

FPO: CEN

ARTCC: ZAU

ATC FACILITY: FWA APP CON, FWA ATCT

OTHER:

QUALITY
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RADIO FIX AND HOLDING DATA RECORD

NAME: ZULUG

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 404306.44N/0850645.39W

TYPE: 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	FAC FEET	MRA	MAA
1	FORT WAYNE	FWA	VORTAC	H	173.58	167.58	16.00	16.00		3000	17500
2	MARION	MZZ	VOR/DME	L	065.28	062.28		29.20		3000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

FORT WAYNE (FAC 1) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V340	1, 2				(US)
IAP	ILS OR LOC RWY 32	1, 2	KFWA	FORT WAYNE		IN (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 04/27/2017

REASON FOR REVISION:

ADDED FORT WAYNE (FAC 1) USED TO ESTABLISH FIX COORDINATES TO REMARKS.

01/03/17: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 05/25/16.

1. CHANGED FIX TYPE OF ACTION FROM NO CHANGE TO MODIFY.

2. UPDATED FAC 1 MAG BRG FROM 167.58 TO 173.58.

DEVELOPED BY:

DATE: 05/25/2016

OFFICE: AJV-5423

NAME: PABLO ORTIZ

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: TONY LAWSON

SIGNATURE:

Digitally signed by

STEVEN A VARGAS

DISTRIBUTION:

NFDC

FPO: CEN

ARTCC: ZAU

ATC FACILITY: FWA APP CON

OTHER:

Jan 30, 2017

QUALITY
10
CHECKED