

# RADIO FIX AND HOLDING DATA RECORD

NAME: BEDAY

STATE: WI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 463050.14N/0901632.04W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	IRONWOOD	IWD	VORTAC	L	259.00	260.00	6.30		3000	17500

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

## 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	IWD	VORTAC	259.00	079.00	R	1	3400 6000	4 5

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	462539.00N/0902136.00W	2074	4E

## REMARKS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	GOGEbic-IRON COUNTY (KIWD) - VOR/DME RWY 9 (PAT 1)			KIWD	IRONWOOD	MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/07/2009

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 10/28/2008

OFFICE: AVN-120

NAME: JERRY MCCULLOUGH

APPROVED BY:

DATE: 03/26/2009

OFFICE: AVN-120

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZMP  
ATC FACILITY:  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: DIMNI

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 463147.74N/0900841.73W

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	IRONWOOD	IWD	VORTAC	L	259.00	260.00	0.80			1640	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	GOGEbic-IRON COUNTY (KIWD) - VOR RWY 9			KIWD	IRONWOOD	MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 05/07/2009

## REASON FOR REVISION:

MOVED FIX 3.20 NM EAST FROM 463114.31N/0901315.30W TO 463147.74N/0900841.73W  
CHANGED FIX TYPE FROM CNF TO DME TO MARK THE MAP.  
UPDATED FIX USE.  
ADDED ALL NECESSARY DATA TO FORM.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 10/06/2008

OFFICE: AVN-120

NAME: JERRY MCCULLOUGH

APPROVED BY:

DATE: 03/26/2009

OFFICE: AVN-120

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZMP  
ATC FACILITY:  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** IRONWOOD VOR/DME **STATE:** MI **COUNTRY:** US **ICAO REGION CODE:** K5

**LATITUDE/LONGITUDE:** 463156.12N/0900733.06W **TYPE:**

**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	IRONWOOD	IWD	VOR/DME	L						17500

**FIX RESTRICTIONS:**

MCA V148 5200 SOUTHWEST BOUND

**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	IWD	VOR/DME	259.00	079.00	L	1	3600 6000	4 5

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	462903.00N/0900648.00W	1998	4E

**REASON FOR NONSTANDARD HOLDING:**

PAT 1 ATC REQUEST

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
ASSIGNED FACILITY MAGVAR: 1E (1980).

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V148					(US)
EN ROUTE	V191					(US)
EN ROUTE	V316					(US)
EN ROUTE	V413					(US)
EN ROUTE	V430					(US)
IAP	ILS OR LOC RWY 27		1	KIWD	IRONWOOD	MI (US)
IAP	VOR/DME RWY 9			KIWD	IRONWOOD	MI (US)
IAP	LOC/DME RWY 2			KASX	ASHLAND	WI (US)
IAP	RNAV (GPS) RWY 20			KASX	ASHLAND	WI (US)
IAP	RNAV (GPS) RWY 22			KEGV	EAGLE RIVER	WI (US)
IAP	RNAV (GPS) RWY 22			K4R5	LA POINTE	WI (US)
IAP	RNAV (GPS) RWY 4			K4R5	LA POINTE	WI (US)
IAP	RNAV (GPS) RWY 18			KARV	MINOCQUA-WOODRUFF	WI (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 8

**DATE OF REVISION:** 11/08/2018

**REASON FOR REVISION:**

1. CHANGED NAME FROM IRONWOOD VORTAC TO IRONWOOD VOR/DME.
2. CHANGE FACILITY TYPE FROM VORTAC TO VOR/DME.
3. AMENDED PAT 1 TYPE FROM VORTAC TO VOR/DME.
4. DELETED REMARK IN HOLDING RESTRICTIONS: ADDED MCA 5200 SOUTHWEST BOUND ON V148.
5. ADDED ASSIGNED FACILITY MAGVAR IN REMARKS.
6. DELETED CONTROLLER FROM REQUIRED CHARTING.
7. ADDED CONTROLLER LOW TO REQUIRED CHARTING.
8. ADDED LOC/DME RWY 2 AT KASX TO FIX USE.

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-5422

**NAME:** PETER GUIMOND

**APPROVED BY:**

**DATE:**

**OFFICE:** AJV-5420

**NAME:** JULIE MORGAN

**SIGNATURE:**

**DISTRIBUTION:**    **NFDC**  
                         **FPO: CEN**  
                         **ARTCC: ZMP**  
                         **ATC FACILITY:**  
                         **OTHER:**