

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** OHAPE **STATE:** UT **COUNTRY:** US **ICAO REGION CODE:** K2

**LATITUDE/LONGITUDE:** 400744.28N/1092753.68W **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 NM	FAC FEET	MRA	MAA
1	MYTON	MTU	VOR/DME	H	078.05	092.05	30.49	30.49		10000	17500
2	VERNAL	VEL	VOR/DME	L	160.02	175.02	15.04	15.04		10000	17500

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

**PATTERNS:**

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	HOLDING DME	ALTITUDES MIN	ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	S		WP	160.54	340.54	L		7	10000	17500	10	17

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	395000.00N/1092815.00W	6244	2E

**REASON FOR NONSTANDARD HOLDING:**

PAT 1 REDUCE OVERLAPPING AIRSPACE WITH V391

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERNS.

**REMARKS:**

MYTON (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	V200	1, 2				(US)
IAP	RNAV (GPS) Y RWY 35		1	KVEL	VERNAL	UT (US)
IAP	RNAV (GPS) Z RWY 35		1	KVEL	VERNAL	UT (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 2 **DATE OF REVISION:** 12/07/2017

**REASON FOR REVISION:**

1. CHANGED RNAV GPS RWY 34 TO RNAV GPS Y RWY 35.
2. ADDED RNAV GPS Z RWY 35.
3. REMOVED CLIMB-IN-HOLD OBSTACLE.
4. ADDED REMARK: MYTON (FAC 1) USED TO ESTABLISH FIX COORDINATES.
5. CHANGED PAT 1 INBD CRS FROM 340.27 TO 340.54; RAD/CRS/BRG FROM 160.27 TO 160.54.

**DEVELOPED BY:** **DATE:** 07/06/2017 **OFFICE:** AJV-5431 **NAME:** COLTON CROWDER

**APPROVED BY:** **DATE:** **OFFICE:** AJV-5430 **NAME:** PATRICK MULQUEEN

**SIGNATURE:** *Digitally signed by*  
**DONALD H LANIER**

**DISTRIBUTION:** NFDC  
FPO: WST  
ARTCC: ZLC, ZDV  
ATC FACILITY:  
OTHER:

Sep 13, 2017



# RADIO FIX AND HOLDING DATA RECORD

NAME: RIYAJ

STATE: UT

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 401954.99N/1093032.83W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP  
IAP

USE TITLE  
RNAV (GPS) Y RWY 35  
RNAV (GPS) Z RWY 35

FAC PAT

AIRPORT IDENT  
KVEL  
KVEL

CITY  
VERNAL  
VERNAL

STATE  
UT (US)  
UT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

FIX MOVED 3597.11 FT WEST, NEW PFAF POSITION.

MODIFIED FIX USE: RNAV (GPS) RWY 34, CHANGED TO READ: RNAV (GPS) Y RWY 35.

ADDED TO FIX USE: RNAV (GPS) Z RWY 35.

DEVELOPED BY:

DATE: 06/20/2017

OFFICE: AJV-5431

NAME: COLTON CROWDER

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

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**DONALD H LANIER**

DISTRIBUTION:

NFDC  
FPO: WST  
ARTCC: ZLC, ZDV  
ATC FACILITY:  
OTHER:

Sep 13, 2017

QUALITY  
18  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: VERNAL VOR/DME STATE: UT COUNTRY: US ICAO REGION CODE: K2  
 LATITUDE/LONGITUDE: 402244.53N/1092935.89W 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 FEET	MAA
1	VERNAL	VEL	VOR/DME	L						17500

## FIX RESTRICTIONS:

MCA V391 9500 NORTHBOUND

## 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	SE	VEL	VOR/DME	142.00	322.00	R	1-1 1/2	8600 17500	9 16

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	402250.30N/1093256.50W	6546	6C

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
 ASSIGNED FACILITY MAGVAR 15 DEGREES EAST.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	TAKEOFF MINIMUMS	1		KVEL	VERNAL	UT (US)
EN ROUTE	V101					(US)
EN ROUTE	V208					(US)
EN ROUTE	V391		1			(US)
IAP	RNAV (GPS) Y RWY 35			KVEL	VERNAL	UT (US)
IAP	RNAV (GPS) Z RWY 35			KVEL	VERNAL	UT (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 12/07/2017

## REASON FOR REVISION:

1. RNAV (GPS) Z RWY 35 ADDED TO FIX USE.
2. RNAV (GPS) RWY 34 CHANGED TO RNAV (GPS) Y RWY 35 IN FIX USE.
3. REMOVED VOR RWY 34 FROM FIX USE.
4. REMOVED ALL DATA ASSOCIATED WITH THE PREVIOUS HOLDING PAT 1 - PROCEDURE AMENDED TO USE DIFFERENT HOLDING FIX.
5. ADDED KVEL TAKEOFF MINIMUMS TO FIX USE.
6. REMOVED DME FROM TYPE.
7. ADDED REMARK: "ASSIGNED FACILITY MAGVAR 15 DEGREES EAST."

DEVELOPED BY: DATE: 07/13/2017 OFFICE: AJV-5431 NAME: COLTON CROWDER

APPROVED BY: DATE: OFFICE: AJV-5430 NAME: PATRICK MULQUEEN

## SIGNATURE:

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**DONALD H LANIER**

## DISTRIBUTION:

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 ATC FACILITY:  
 OTHER:

Sep 13, 2017

QUALITY  
 18  
 CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: ZIKOS

STATE: UT

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 395746.21N/1091608.80W

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 NM	FAC FEET	MRA	MAA
1	VERNAL	VEL	VOR/DME	L	142.48	157.48	27.00	27.00		10800	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V391	1				(US)
IAP	RNAV (GPS) Y RWY 35			KVEL	VERNAL	UT (US)
IAP	RNAV (GPS) Z RWY 35			KVEL	VERNAL	UT (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/07/2017

## REASON FOR REVISION:

REMOVED RNAV (GPS) RWY 34 FROM FIX USE.  
ADDED RNAV (GPS) Y RWY 35 AND RNAV (GPS) Z RWY 35 TO FIX USE.

DEVELOPED BY:

DATE: 06/20/2017

OFFICE: AJV-5431

NAME: COLTON CROWDER

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

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Sep 13, 2017

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