

RADIO FIX AND HOLDING DATA RECORD

NAME: MOIST STATE: WY COUNTRY: US ICAO REGION CODE: K1
 LATITUDE/LONGITUDE: 413930.40N/1050717.51W 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	MRA	MAA
1	MEDICINE BOW	MBW	VOR/DME	VL	091.51	105.51		41.20	9500	17500
2	CHEYENNE	CYS	VORTAC	H	316.73	329.73	31.11	31.11	7500	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
MBW	VOR/DME	R-092	42	9500	12000

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

CHEYENNE (FAC 2) AND MEDICINE BOW (MBW) FAC 1 USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V132	1, 2				(US)
EN ROUTE	V6	1, 2				(US)
EN ROUTE	V611	1, 2				(US)

REQUIRED CHARTING: EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 11/30/2023

REASON FOR REVISION:

FIX USE- ADDED V132, V6, V611.
 FIX MAKE-UP FACILITIES- CHANGE FAC ORDER CHEYENNE (CYS) TO FAC 2 AND MEDICINE BOW (MBW) TO FAC 1. MEDICINE BOW (MBW) CLASS CHANGED FROM L TO VL, MAG/TRUE BRG FROM 92.00/106.00 TO 91.51/105.51, ADDED DIST TO FAC 41.20, CHANGED MAA FROM 17000 TO 17500. CHEYENNE (CYS) MAG/TRUE BRG FROM 317.00/330.00 TO 316.73/329.73, DME FROM 31 TO 31.11, ADDED DIST TO FAC 31.11, CHANGED MAA FROM 17000 TO 17500.
 REQUIRED CHARTING- ADDED CONTROLLER LOW.
 ADDED ESV- MEDICINE BOW (MBW) RADIAL 92, DISTANCE 42, MIN ALT 7500, MAX ALT 12000.
 ADDED TO REMARKS- CHEYENNE (CYS) FAC 2 AND MEDICINE BOW (MBW) FAC 1 USED TO ESTABLISH FIX COORDINATES.

9/15/2023: THIS IS AN UPDATED COPY OF THE FORMS DEVELOPED ON 8/17/2023
 FAC MBW MRA CHANGED FROM 7500 TO 9500 - PER FC
 ESV MBW MIN ALTITUDE CHANGED FROM 7500 TO 9500 - PER FC.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A442	NAME: TARA MARTINELLI
APPROVED BY:	DATE: 11/30/2023	OFFICE: AJV-A442	NAME: DAVID DANNER

SIGNATURE: *Digitally signed by*
DAVID DANNER
 Sep 27, 2023

QUALITY
32
CHECKED