

# RADIO FIX AND HOLDING DATA RECORD

NAME: CEDEX

STATE: MT

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 460151.57N/1111755.80W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE  
IAP  
STAR

USE TITLE  
RNAV (RNP) Z RWY 12  
POWDA (RNAV)

FAC

PAT

AIRPORT IDENT  
KBZN  
KBZN

CITY  
BOZEMAN  
BOZEMAN

STATE  
MT (US)  
MT (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JOSEPH ZEDER

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A431

NAME: CASEY HILL

SIGNATURE:

*Digitally signed by*  
**CASIMIR L TABAKA**  
Sep 19, 2025

QUALITY  
14  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: CREKK

STATE: MT

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 460212.45N/1082843.27W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	N		WP	010.00	190.00	R	7	7000	25000	9	21

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	461348.00N/1082136.00W	4958	4B

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

## REMARKS:

ATC EN ROUTE COORDINATION FIX.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
HOLDING PATTERN ESTABLISHED PER ATC REQUEST.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	MEADO (RNAV)			KBZN	BOZEMAN	MT (US)
EN ROUTE	HIGH		1			(US)
EN ROUTE	LOW		1			(US)
STAR	POWDA (RNAV)			KBZN	BOZEMAN	MT (US)

REQUIRED CHARTING: DP, STAR, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 01/22/2026

## REASON FOR REVISION:

1. FIX TYPE: DELETED DME
2. FIX MAKE-UP FACILITIES: DELETED BIL VORTAC.
3. HOLDING: UPDATED PAT 1 LEG LENGTH FROM 1 DME TO 7 DME.
4. HOLDING: UPDATED PAT 1 MAX HOLDING ALTITUDE FROM 15000 TO 25000; UPDATED MAX TEMPLATES FROM 16 TO 21.
5. HOLDING: UPDATED PAT 1 CONTROLLING OBSTRUCTION AND ASSOCIATED INFORMATION; REVISED OBSTACLE IS 4958 FT AAO.
6. HOLDING: DELETED PAT 2 AND ASSOCIATED INFORMATION.
7. REMARKS: DELETED "THIS WAS TRANSCRIBED FROM ORIGINAL SUBMITTED BY ATC THAT WAS NOT AVAILABLE IN IFP FIX BUT WAS ON THE NFDC -2 SITE."
8. REMARKS: DELETED "BIL VORTAC MAG VAR: 1990/E14."
9. REMARKS: ADDED "ATC EN ROUTE COORDINATION FIX."
10. REMARKS: ADDED "HOLDING PATTERN ESTABLISHED PER ATC REQUEST."
11. FIX USE: DELETED ENROUTE ATC COORDINATION AND ASSOCIATED INFORMATION.
12. FIX USE: ADDED "ENROUTE LOW" AND "ENROUTE HIGH" WITH PAT 1.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: PARNELL PRASSADA

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A431

NAME: CASEY HILL

SIGNATURE:

Digitally signed by  
**CASIMIR L TABAKA**  
Sep 19, 2025

QUALITY  
14  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: KICDO

STATE: MT

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 460056.00N/1111723.41W

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	FEET	MRA	MAA
1	BOZEMAN	BZN	VOR/DME	VH	320.00	338.00	15.00	15.00		9400	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Z OR LOC Z RWY 12	1		KBZN	BOZEMAN	MT (US)
IAP	ILS Z RWY 12 SA CAT II	1		KBZN	BOZEMAN	MT (US)
IAP	RNAV (RNP) Z RWY 12			KBZN	BOZEMAN	MT (US)
STAR	POWDA (RNAV)			KBZN	BOZEMAN	MT (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 01/22/2026

## REASON FOR REVISION:

1. FIX TYPE: ADDED WP.
2. FIX MAKE-UP FACILITIES: UPDATED CLASS FROM H TO VH.
3. FIX USE: ADDED STAR, POWDA (RNAV) AND RNAV (RNP) Z RWY 12 AT KBZN.
4. FIX USE: DELETED VOR/DME RWY 12 AT KBZN.
5. FIX USE: CHANGED ILS OR LOC RWY 12 KBZN TO ILS Z OR LOC Z RWY 12.
6. FIX USE: ADDED ILS Z OR LOC Z RWY 12 SA CAT II.
7. REQUIRED CHARTING: ADDED STAR.

09/29/25: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 06/24/25.

1. FIX USE: CHANGED FROM: ILS Z OR LOC Z RWY 12 SA CAT II TO: ILS Z RWY 12 SA CAT II.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: PARNELL PRASSADA

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A431

NAME: CASEY HILL

SIGNATURE:

Digitally signed by  
**CASIMIR L TABAKA**  
Sep 29, 2025

QUALITY  
31  
CHECKED