

RADIO FIX AND HOLDING DATA RECORD

NAME: CISPU

STATE: MT

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 454403.82N/1054911.01W

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 NM	FAC FEET	MRA	MAA
1	MILES CITY	MLS	VOR/DME	VH	162.77	171.77	39.28	39.28		9000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	CISPU RNAV DEPARTURE			M46	COLSTRIP	MT (US)
EN ROUTE	V254					(US)
IAP	GPS RWY 24			M46	COLSTRIP	MT (US)
IAP	RNAV (GPS) RWY 13			97M	EKALAKA	MT (US)
IAP	RNAV (GPS) RWY 31			97M	EKALAKA	MT (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

1. ADDED RNAV (GPS) RWY 13 TO FIX USE
2. ADDED RNAV (GPS) RWY 31 TO FIX USE
3. CHANGED CONTROLLER TO CONTROLLER LOW
4. MLS CLASS CHANGED FROM H TO VH
5. ADDED 39.28 TO DIST FROM FAC NM

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JOSEPH BLANCO

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: DICKINSON VORTAC

STATE: ND

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 465136.14N/1024624.60W

TYPE:

AIRSPACE DOCKET: 23-AGL-20

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	DICKINSON	DIK	VORTAC	VH							45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	N	DIK	VORTAC	003.00	183.00	R	1		4600	10000	5	13

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (38-000427)	465515.00N/1024344.00W	3115	5D
1	310	TOWER (38-000355)	465652.74N/1025926.84W	3320	5C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S).

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 32	KDIK	DICKINSON	ND (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED MAGVAR EAST 14 1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	WILLISTON			KXWA	WILLISTON	ND (US)
EN ROUTE	J36					(US)
EN ROUTE	J70					(US)
EN ROUTE	Q945					(US)
EN ROUTE	T268					(US)
EN ROUTE	T286					(US)
EN ROUTE	V2					(US)
EN ROUTE	V439					(US)
EN ROUTE	V491					(US)
EN ROUTE	V510					(US)
IAP	RNAV (GPS) RWY 13			97M	EKALAKA	MT (US)
IAP	RNAV (GPS) RWY 31			97M	EKALAKA	MT (US)
IAP	ILS OR LOC RWY 32		1	KDIK	DICKINSON	ND (US)
IAP	VOR-A		1	KDIK	DICKINSON	ND (US)

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

COMPULSORY REPORTING POINT: LOW

RECORD REVISION NUMBER: 17

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

AIRSPACE DOCKET: CHANGED 22-ACE-1 TO 23-AGL-20.
FIX USE: REMOVED J562. ADDED Q945. ADDED 97M RNAV (GPS) RWY 13 AND RNAV (GPS) RWY 31 IAPS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: BARRY SMITH

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: DUWOP

STATE: MT

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 454349.11N/1042109.93W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	SE		WP	130.58	310.58	R	7	7000	7000	9	9

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	453845.00N/1041115.00W	4128	4B
1	310	AAO	454733.00N/1043124.00W	4134	4B

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	RNAV (GPS) RWY 13	97M	EKALAKA	MT (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 13		1	97M	EKALAKA	MT (US)
IAP	RNAV (GPS) RWY 31		1	97M	EKALAKA	MT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 06/12/2025

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JOSEPH BLANCO

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: ELTRO

STATE: MT

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 460124.91N/1044329.72W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	NW		WP	310.31	130.31	R	7	7000	14000	9	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	455527.00N/1044139.00W	3803	4B
1	310	AAO	455027.00N/1044354.00W	3793	4B

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	RNAV (GPS) RWY 31	97M	EKALAKA	MT (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 13		1	97M	EKALAKA	MT (US)
IAP	RNAV (GPS) RWY 31		1	97M	EKALAKA	MT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 06/12/2025

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JOSEPH BLANCO

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: HITOS

STATE: WY

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 443929.09N/1053614.85W

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 FAC NM	FAC FEET	MRA	MAA
1	GILLETTE	GCC	VOR/DME	VH	343.06	352.06	18.80	18.80		7000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V254					(US)
IAP	RNAV (GPS) RWY 13			97M	EKALAKA	MT (US)
IAP	RNAV (GPS) RWY 31			97M	EKALAKA	MT (US)
IAP	RNAV (GPS) RWY 16			KGCC	GILLETTE	WY (US)
IAP	VOR RWY 16	1		KGCC	GILLETTE	WY (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

1. ADDED RNAV (GPS) RWY 13 TO FIX USE
2. ADDED RNAV (GPS) RWY 31 TO FIX USE
3. ADDED FAC 1 TO FIX USE IAP VOR RWY 16
4. CHANGED CONTROLLER TO CONTROLLER LOW IN REQUIRED CHARTING
5. GCC MRA CHANGED FROM 9000 TO 7000

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JOSEPH BLANCO

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE: