

RADIO FIX AND HOLDING DATA RECORD

NAME: BEADY LOM STATE: SD COUNTRY: US ICAO REGION CODE: K3
 LATITUDE/LONGITUDE: 442642.50N/0982007.71W 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 FAC NM	FAC FEET	MRA	MAA
1	BEADY	HO	LOM								17500
2	HURON	I-HON	LOC/DME		301.07	308.07	6.51	6.51	39547	3000	5700

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	NW	I-HON	LOC/DME	301.07	121.07	R	1	3000 6000	4 5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (46-000778)	442715.93N/0983149.97W	1679	1A

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE BEADY LOM.
 ACTUAL FACILITY LOCATION IS 442638.00N/0982012.61.
 I-HON DME: 442244.08N/0981256.25W.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 12	1, 2	1	KHON	HURON	SD (US)
IAP	LOC BC RWY 30	1, 2	1	KHON	HURON	SD (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 02/25/2021

REASON FOR REVISION:

1. ADDED KHON LOC BC RWY 30 TO FIX USE.
2. UPDATED CONTROLLING OBSTRUCTION - ACCURACY CODE CHANGED FROM 4D, 1677 MSL TO 1A, 1679 MSL, LAT/LONG CHANGED FROM 442715.90N/0983149.90W TO 442715.93N/0983149.97W.
3. CHANGED FAC 2 TYPE FROM LOC TO LOC/DME AND DIST FROM FAC IN FEET CHANGED FROM 39554 TO 39547.
4. UPDATED REMARKS: CHANGED COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE BEADY LOM FROM ACTUAL FACILITY LOCATION IS 442638.01N/0982012.62W TO ACTUAL FACILITY LOCATION IS 442638.00N/0982012.61W AND I-HON DME FROM 442244.09N/0981256.24W TO 442244.08N/0981256.25W.
5. FIX MOVED 2.15 FEET SOUTH.
6. HOLDING PAT 1 IDENT AND TYPE CHANGED FROM HO AND LOM TO I-HON AND LOC/DME.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A432	NAME: LORRI DOWNEY
APPROVED BY:	DATE:	OFFICE: AJV-A430	NAME: GEORGE DAVIS

SIGNATURE:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: HURON DME **STATE:** SD **COUNTRY:** US **ICAO REGION CODE:** K3

LATITUDE/LONGITUDE: 442624.30N/0981839.91W **TYPE:**

AIRSPACE DOCKET: 19-AGL-17 **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	HURON	HON	DME							17500

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	NW		WP	304.00	124.00	R		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	ELEVATOR (46-000616)	442756.00N/0983009.00W	1609	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 ASSIGNED FACILITY MAGVAR: 10 DEGREES EAST.
 NAME CHANGED FROM HURON VORTAC TO HURON DME.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	T285					
IAP	RNAV (GPS) RWY 30		1	KHON	HURON	SD (US)
IAP	RNAV (GPS) RWY 15			KMKA	MILLER	SD (US)
IAP	RNAV (GPS) RWY 33			KMKA	MILLER	SD (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 14 **DATE OF REVISION:** 07/16/2020

REASON FOR REVISION:

1. REMOVED V15, V26,V78, V159, ILS OR LOC RWY 12 AND LOC BC RWY 30 FROM KHON, AND ILS OR LOC RWY 35 FROM KATY FROM FIX USE.
2. REMOVED PAT 1 AND 2.
3. ADDED DOCKET #19-AGL-17.
- 4.CHANGED FIX NAME FROM HURON VORTAC TO HURON DME.
5. FAC1 CHANGED FROM HURON VORTAC TO HURON DME.
6. ADDED CONTROLLER LOW TO REQUIRED CHARTING.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A432	NAME: TYLER MITCHELL
APPROVED BY:	DATE:	OFFICE: AJV-A430	NAME: GEORGE DAVIS

SIGNATURE:

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