

RADIO FIX AND HOLDING DATA RECORD

NAME: JAGOW

STATE: MN

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 433053.26N/0931724.76W

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	FEET	MRA	MAA
1	MASON CITY	MCW	VOR/DME	VH	357.93	003.93	25.26	25.26		3000	45000
2	WATERLOO	ALO	VOR/DME	L	326.00	326.00	69.59	69.59		7000	39000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
ALO	VOR/DME	R-326	70	7000	39000

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	S	MCW	VOR/DME	357.93	357.93	R	1		3000	14000	5	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	WINDMILL (27-087321)	433150.73N/0931258.76W	1750	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

MASON CITY (FAC 1) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	KASPR	1, 2	1	KMSP	MINNEAPOLIS	MN (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 03/19/2026

REASON FOR REVISION:

CHANGED FAC 1 MCW VOR/DME CLASS FROM H TO VH IN FIX MAKE-UP FACILITIES.
CHANGED PAT 1 LEG LENGTH TIME FROM 1-1 1/2 TO 1, MAX ALTITUDE FROM 45000 TO 14000 AND TEMPLATES MAX FROM 30 TO 11 IN HOLDING.
CHANGED PAT 1 FROM OBSTRUCTION FROM "TOWER (19-002943)" TO "WINDMILL (27-087321)", COORDINATES FROM "432211.99N/0931627.76W" TO "433150.73N/0931258.76W", ELEVATION FROM 1740 TO 1750 AND ACCURACY CODE FROM 5D TO 4D IN CONTROLLING OBSTRUCTIONS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 02/12/2026

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

QUALITY
14
CHECKED