

RADIO FIX AND HOLDING DATA RECORD

NAME: BBERD STATE: IA COUNTRY: US ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 431326.07N/0943356.88W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:
FIX NAME RETAINED FOR OPERATIONAL USE.

FIX USE: USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	SNOWZ (RNAV)			MSP	MINNEAPOLIS	MN (US)

REQUIRED CHARTING: DP, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 10/29/2026

REASON FOR REVISION:

1. FIX MOVED FROM : 431935.00N/0942853.00W TO 431326.07N/0943356.88W. FIX MOVED 7.18 NM SOUTH WEST. NAME RETAINED FOR OPERATIONAL USE.
2. ADDED DP SID SNOWZ (RNAV) AT KMSP.
3. REMOVED DP SID HESTIN (RNAV) AT KMSP.
4. CHANGED "CONTROLLER" TO "CONTROLLER HIGH" IN REQUIRED CHARTING.
5. REMARKS: ADDED "FIX NAME RETAINED FOR OPERATIONAL USE."

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A431	NAME: ZACHARY KRUEGER
APPROVED BY:	DATE: 09/24/2026	OFFICE: AJV-A422	NAME: RAKE MCGRAW
SIGNATURE:			<i>Digitally signed by</i> CASEY D HILL Jun 15, 2026

QUALITY
20
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: DABOY

STATE: IA

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 415319.05N/0942734.27W

TYPE: WP, INT, 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	FEET	MRA	MAA
1	OMAHA	OVR	VOR/DME	VH	044.65	052.65	72.01	72.01		10000	26000
2	DES MOINES	DSM	VORTAC	VH	299.83	306.83		45.40		10000	26000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
OVR	VOR/DME	R-045	72	10000	15800
DSM	VORTAC	R-300	46	10000	15500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

OMAHA (FAC 1) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	SNOWZ (RNAV)			MSP	MINNEAPOLIS	MN (US)
STAR	LANTK	1, 2		OFF	OMAHA	NE (US)
STAR	LANTK	1, 2		OMA	OMAHA	NE (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 10/29/2026

REASON FOR REVISION:

1. REMOVED DP HESTIN (RNAV) AT KMSP.
2. ADDED DP SNOWZ (RNAV) AT KMSP TO FIX USE.
3. ADDED EN ROUTE LOW AND CONTROLLER LOW TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

Digitally signed by

CASEY D HILL

Jun 15, 2026

QUALITY
20
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HSTIN

STATE: MN

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 440008.00N/0935740.00W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	W		WP	288.63	108.63	L		10	18000	45000	17	30

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	SNOWZ (RNAV)			MSP	MINNEAPOLIS	MN (US)
EN ROUTE	Q156		1			(US)

REQUIRED CHARTING: DP, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 10/29/2026

REASON FOR REVISION:

1. REMOVED DP HESTIN (RNAV) AT KMSP FROM FIX USE.
2. ADDED DP SNOWZ (RNAV) AT KMSP TO FIX USE.
3. REMOVED "CONTROLLER" AND ADDED "CONTROLLER HIGH" TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

Digitally signed by

CASEY D HILL

Jun 15, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: ISTIQ STATE: NE COUNTRY: US ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 412452.04N/0982418.89W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE	SNOWZ (RNAV)			MSP	MINNEAPOLIS	MN (US)
DP	T288					(US)
EN ROUTE	T413					(US)

REQUIRED CHARTING: DP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 10/29/2026

REASON FOR REVISION:

1. ADDED DP SNOWZ (RNAV) AT KMSP TO FIX USE.
2. ADDED DP TO REQUIRED CHARTING.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A431	NAME: ZACHARY KRUEGER
APPROVED BY:	DATE: 09/24/2026	OFFICE: AJV-A422	NAME: RAKE MCGRAW
SIGNATURE:			<i>Digitally signed by</i> CASEY D HILL Jun 15, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: MANCY

STATE: MN

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 444803.13N/0931929.69W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
DP

USE TITLE
SNOWZ (RNAV)

FAC

PAT

AIRPORT IDENT
MSP

CITY
MINNEAPOLIS

STATE
MN (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 10/29/2026

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

Digitally signed by

SIGNATURE:

CASEY D HILL

Jun 15, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: MDIAN

STATE: MN

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 434206.24N/0941148.21W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
DP

USE TITLE
SNOWZ (RNAV)

FAC

PAT

AIRPORT IDENT
MSP

CITY
MINNEAPOLIS

STATE
MN (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 10/29/2026

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

Digitally signed by

SIGNATURE:

CASEY D HILL

Jun 15, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: MOGLL

STATE: MN

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 443500.33N/0935032.26W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
DP

USE TITLE
SNOWZ (RNAV)

FAC

PAT

AIRPORT IDENT
MSP

CITY
MINNEAPOLIS

STATE
MN (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 10/29/2026

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

Digitally signed by

SIGNATURE:

CASEY D HILL

Jun 15, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: PEDLN

STATE: MN

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 441209.58N/0934801.40W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
DP

USE TITLE
SNOWZ (RNAV)

FAC

PAT

AIRPORT IDENT
MSP

CITY
MINNEAPOLIS

STATE
MN (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/29/2026

REASON FOR REVISION:

1. REMOVED DP ORSKY AT KMSP, KANE, KFCM, AND KSTL FROM FIX USE.
2. ADDED DP SNOWZ (RNAV) AT KMSP TO FIX USE.
3. WP ADDED TO TYPE. INT AND DME REMOVED FROM TYPE.
4. FAC 1 AND 2 REMOVED FROM FIX MAKE-UP FACILITIES.
5. ESV'S FOR MSP VOR/DME AND FOW VOR/DME REMOVED.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

Digitally signed by

CASEY D HILL

Jun 15, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: PLOWW

STATE: MN

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 442452.14N/0933627.99W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
DP

USE TITLE
SNOWZ (RNAV)

FAC

PAT

AIRPORT IDENT
MSP

CITY
MINNEAPOLIS

STATE
MN (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 10/29/2026

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

Digitally signed by

CASEY D HILL

Jun 15, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: RUBRB

STATE: MN

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 444705.07N/0931700.80W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
DP
DP

USE TITLE
HTDSH (RNAV)
SNOWZ (RNAV)

FAC

PAT

AIRPORT IDENT
MSP
MSP

CITY
MINNEAPOLIS
MINNEAPOLIS

STATE
MN (US)
MN (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 10/29/2026

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

Digitally signed by

SIGNATURE:

CASEY D HILL

Jun 15, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: SLALM

STATE: MN

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 444038.79N/0933406.27W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
DP

USE TITLE
SNOWZ (RNAV)

FAC

PAT

AIRPORT IDENT
MSP

CITY
MINNEAPOLIS

STATE
MN (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 10/29/2026

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

Digitally signed by

SIGNATURE:

CASEY D HILL

Jun 15, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: SLAYR

STATE: MN

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 442506.00N/0940853.00W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
DP

USE TITLE
SNOWZ (RNAV)

FAC

PAT

AIRPORT IDENT
MSP

CITY
MINNEAPOLIS

STATE
MN (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/29/2026

REASON FOR REVISION:

1. REMOVED DP SLAYR (RNAV) AT KMSP FROM FIX USE.
2. ADDED DP SNOWZ (RNAV) AT KMSP TO FIX USE.
3. REMOVED "CONTROLLER" AND ADDED "CONTROLLER LOW" AND "CONTROLLER HIGH" TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

Digitally signed by
CASEY D HILL
Jun 15, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: SLUSH

STATE: MN

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 443456.19N/0932748.29W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
DP

USE TITLE
SNOWZ (RNAV)

FAC

PAT

AIRPORT IDENT
MSP

CITY
MINNEAPOLIS

STATE
MN (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 10/29/2026

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

Digitally signed by

SIGNATURE:

CASEY D HILL

Jun 15, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: SMTHA

STATE: MN

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 435123.57N/0952211.71W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
DP

USE TITLE
SNOWZ (RNAV)

FAC

PAT

AIRPORT IDENT
MSP

CITY
MINNEAPOLIS

STATE
MN (US)

REQUIRED CHARTING: DP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 10/29/2026

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

Digitally signed by

CASEY D HILL

Jun 15, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: SNOWZ

STATE: MN

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 444117.62N/0932642.19W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
DP

USE TITLE
SNOWZ (RNAV)

FAC

PAT

AIRPORT IDENT
MSP

CITY
MINNEAPOLIS

STATE
MN (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 10/29/2026

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

Digitally signed by

CASEY D HILL

Jun 15, 2026

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: TEYOU

STATE: IA

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 432214.98N/0962256.31W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

NAME RETAINED FOR OPERATIONAL USE.

FIX USE:
USE TYPE
DP

USE TITLE
SNOWZ (RNAV)

FAC

PAT

AIRPORT IDENT
MSP

CITY
MINNEAPOLIS

STATE
MN (US)

REQUIRED CHARTING: DP, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/29/2026

REASON FOR REVISION:

1. FIX MOVED FROM 431730.00N/0961625.00W TO 432214.98N/0962256.31W. FIX MOVED 6.72 NM NW. FIX NAME RETAINED FOR OPERATIONAL USE.
2. REMOVED DP SLAYR (RNAV) AT KMSP FROM FIX USE.
3. ADDED DP SNOWZ (RNAV) AT KMSP TO FIX USE.
4. CHANGED "CONTROLLER" TO "CONTROLLER HIGH" IN REQUIRED CHARTING.
5. REMARKS: ADDED "NAME RETAINED FOR OPERATIONAL USE."

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

Digitally signed by

CASEY D HILL

Jun 15, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: YUPER

STATE: IA

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 431132.00N/0940825.00W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
DP

USE TITLE
SNOWZ (RNAV)

FAC

PAT

AIRPORT IDENT
MSP

CITY
MINNEAPOLIS

STATE
MN (US)

REQUIRED CHARTING: DP, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/29/2026

REASON FOR REVISION:

1. REMOVED DP HESTIN (RNAV) AT KMSP FROM FIX USE.
2. ADDED DP SNOWZ (RNAV) AT KMSP TO FIX USE.
3. CHANGED "CONTROLLER" TO "CONTROLLER HIGH" IN REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

Digitally signed by

CASEY D HILL

SIGNATURE:

Jun 15, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: ZZEEE

STATE: IA

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 420621.00N/0952414.00W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
DP

USE TITLE
SNOWZ (RNAV)

FAC

PAT

AIRPORT IDENT
MSP

CITY
MINNEAPOLIS

STATE
MN (US)

REQUIRED CHARTING: DP, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/29/2026

REASON FOR REVISION:

1. REMOVED DP HESTIN (RNAV) AT KMSP FROM FIX USE.
2. ADDED DP SNOWZ (RNAV) AT KMSP TO FIX USE.
3. CHANGED "CONTROLLER" TO "CONTROLLER HIGH" IN REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

Digitally signed by

CASEY D HILL

Jun 15, 2026

