

RADIO FIX AND HOLDING DATA RECORD

NAME: UYEPU

STATE: MN

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 444618.34N/0944602.16W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 29

FAC

PAT

AIRPORT IDENT
KOVL

CITY
OLIVIA

STATE
MN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

FIX MAKE-UP FACILITIES: REMOVED FAC 1.

FIX USE: UPDATED FORMAT FOR IAP KOVL TO INCLUDE USE TITLE RNAV (GPS) RWY 29.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TIA FERONTI

APPROVED BY:

DATE: 02/20/2025

OFFICE: AJV-A421

NAME: DAVID DANNER

SIGNATURE:

Digitally signed by

DAVID DANNER

Dec 05, 2024

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: VOFHA

STATE: MN

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 443729.79N/0945240.18W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 29

FAC

PAT

AIRPORT IDENT
KOVL

CITY
OLIVIA

STATE
MN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

FIX MAKE-UP FACILITIES: REMOVED FAC 1.

FIX USE: UPDATED FORMAT FOR IAP KOVL TO INCLUDE USE TITLE RNAV (GPS) RWY 29.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TIA FERONTI

APPROVED BY:

DATE: 02/20/2025

OFFICE: AJV-A421

NAME: DAVID DANNER

SIGNATURE:

Digitally signed by

DAVID DANNER

Dec 05, 2024

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WOPUW

STATE: MN

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 444154.12N/0944921.42W

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 ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	E		WP	112.24	292.24	L	4	2700 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	444206.00N/0945157.00W	1329	4B

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 29		1	KOVL	OLIVIA	MN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

FIX MAKE-UP FACILITIES: REMOVED FAC 1.

FIX USE: UPDATED FORMAT FOR IAP KOVL TO INCLUDE USE TITLE RNAV (GPS) RWY 29 AND ADDED PAT 1.

HOLDING PATTERN: PAT 1 MAX TEMPLATE CHANGED FROM 5 TO 6.

CONTROLLING OBSTRUCTIONS: ADDED AIRSPEED 200 OBSTRUCTION AND ASSOCIATED DATA; DELETED AIRSPEED 230 OBSTRUCTION.

REMARKS: ADDED PRECIPITOUS TERRAIN EVALUATION COMPLETED; MOVED HOLDING LIMITED TO ESTABLISHED PATTERN TO HOLDING RESTRICTIONS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TIA FERONTI

APPROVED BY:

DATE: 02/20/2025

OFFICE: AJV-A421

NAME: DAVID DANNER

SIGNATURE: Digitally signed by

DAVID DANNER

Dec 05, 2024

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: YUWRE

STATE: MN

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 444415.91N/0945532.19W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 29

FAC

PAT

AIRPORT IDENT
KOVL

CITY
OLIVIA

STATE
MN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

FIX MAKE-UP FACILITIES: REMOVED FAC 1.

FIX USE: UPDATED FORMAT FOR IAP KOVL TO INCLUDE USE TITLE RNAV (GPS) RWY 29.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TIA FERONTI

APPROVED BY:

DATE: 02/20/2025

OFFICE: AJV-A421

NAME: DAVID DANNER

SIGNATURE:

Digitally signed by

DAVID DANNER

Dec 05, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: ZAVUL

STATE: MN

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 444509.92N/0945753.77W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 29

FAC

PAT

AIRPORT IDENT
KOVL

CITY
OLIVIA

STATE
MN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 02/20/2025

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TIA FERONTI

APPROVED BY:

DATE: 02/20/2025

OFFICE: AJV-A421

NAME: DAVID DANNER

SIGNATURE:

Digitally signed by

DAVID DANNER

Dec 05, 2024

QUALITY
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