

RADIO FIX AND HOLDING DATA RECORD

NAME: CAVUX

STATE: WI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 445350.63N/0912620.92W

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 FAC NM	FAC FEET	MRA	MAA
1	EAU CLAIRE	I-EAU	LOC/DME		043.98	044.98	3.29	3.29		1460	2500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 22	1		KEAU	EAU CLAIRE	WI (US)
IAP	RNAV (GPS) RWY 22			KEAU	EAU CLAIRE	WI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

1. REMOVED RADAR FROM FIX USE - ATC REQUEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: DEVON KERCHER

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A431

NAME: ERIC N SUSKI

SIGNATURE:

Digitally signed by

ERIC N SUSKI

Mar 03, 2025

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: EAU CLAIRE VORTAC STATE: WI COUNTRY: US ICAO REGION CODE: K5
 LATITUDE/LONGITUDE: 445351.61N/0912842.73W TYPE:

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	EAU CLAIRE	EAU	VORTAC	VL							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	N	EAU	VORTAC	004.17	184.17	R	1		2900	6000	4	13
2	SE	EAU	VORTAC	122.57	302.57	R	1		9000	35000	9	25
3	E	EAU	VORTAC	084.71	264.71	R	1		2800	4000	4	4
4	N	EAU	VORTAC	360.00	180.00	R	1		4000	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (55-001044)	450100.00N/0913347.00W	1580	5E
1	310	TOWER (55-000138)	444800.00N/0912757.00W	1850	1D
2	230	TOWER (55-000138)	444800.00N/0912757.00W	1850	1D
3	200	TOWER (55-001021)	445107.01N/0912230.76W	1641	1A
4	200	TOWER (55-001044)	450100.00N/0913347.00W	1580	5E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 HOLDING PAT 2: STAR MEA FL180, MIN HOLDING ALTITUDE 9000 PER AIR TRAFFIC REQUEST.
 ASSIGNED MAGNETIC VARIATION: 4E.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	COULT			KANE	MINNEAPOLIS	MN (US)
DP	COULT			KFCM	MINNEAPOLIS	MN (US)
DP	COULT			KMSP	MINNEAPOLIS	MN (US)
DP	COULT			KSTP	ST PAUL	MN (US)
EN ROUTE	V129					(US)
EN ROUTE	V26					(US)
EN ROUTE	V345					(US)
EN ROUTE	V413					(US)
EN ROUTE	V78					(US)
IAP	RNAV (GPS) RWY 26			3T3	BOYCEVILLE	WI (US)
IAP	RNAV (GPS) RWY 35			Y23	CHETEK	WI (US)
IAP	ILS OR LOC RWY 22			KEAU	EAU CLAIRE	WI (US)
IAP	LOC BC RWY 4		1	KEAU	EAU CLAIRE	WI (US)
IAP	RNAV (GPS) RWY 22			KEAU	EAU CLAIRE	WI (US)
IAP	VOR -A		1	KEAU	EAU CLAIRE	WI (US)
IAP	ILS OR LOC RWY 18			KLSE	LA CROSSE	WI (US)
IAP	VOR/DME RWY 27		3	KLUM	MENOMONIE	WI (US)
IAP	ILS OR LOC RWY 1		4	KRPD	RICE LAKE	WI (US)
IAP	RNAV (GPS) RWY 1			KRPD	RICE LAKE	WI (US)
STAR	AGUDE			KCFE	BUFFALO	MN (US)
STAR	AGUDE			KFBL	FARIBAULT	MN (US)
STAR	AGUDE			KGYL	GLENCOE	MN (US)
STAR	AGUDE			KMGG	MAPLE LAKE	MN (US)
STAR	AGUDE			KANE	MINNEAPOLIS	MN (US)
STAR	AGUDE			KFCM	MINNEAPOLIS	MN (US)
STAR	AGUDE			KLVN	MINNEAPOLIS	MN (US)
STAR	AGUDE			KMIC	MINNEAPOLIS	MN (US)
STAR	EAU CLAIRE		2	KMSP	MINNEAPOLIS	MN (US)
STAR	AGUDE			KSGS	SOUTH ST PAUL	MN (US)
STAR	AGUDE			21D	ST PAUL	MN (US)
STAR	AGUDE			KSTP	ST PAUL	MN (US)
STAR	AGUDE			KRNH	NEW RICHMOND	WI (US)
STAR	AGUDE			KOEO	OSCEOLA	WI (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 28

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

QUALITY
35
CHECKED

1. REMOVED PAT 1 FROM ILS OR LOC RWY 22 - ALTERNATE MISSED REMOVED FROM PROCEDURE.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A431	NAME: DEVON KERCHER
APPROVED BY:	DATE: 05/08/2025	OFFICE: AJV-A431	NAME: ERIC N SUSKI <i>Digitally signed by</i> ERIC N SUSKI Mar 03, 2025
	SIGNATURE:		

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HILPO

STATE: WI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 445647.95N/0912211.08W

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 FAC NM	FAC FEET	MRA	MAA
1	EAU CLAIRE	I-EAU	LOC/DME		043.98	044.98	7.47	7.47	45405	2900	5000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 22	1		KEAU	EAU CLAIRE	WI (US)
IAP	RNAV (GPS) RWY 22			KEAU	EAU CLAIRE	WI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

1. REMOVED RADAR FROM FIX USE - ATC REQUEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: DEVON KERCHER

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A431

NAME: ERIC N SUSKI

SIGNATURE:

Digitally signed by

ERIC N SUSKI

Mar 03, 2025

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: IROKE

STATE: WI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 450059.81N/0911614.90W

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 FAC NM	FEET	MRA	MAA
1	EAU CLAIRE	I-EAU	LOC/DME		043.98	044.98	13.42	13.42		3000	5000
2	EAU CLAIRE	EAU	VORTAC	VL	047.04	051.04	11.37	11.37		3000	5000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

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	NE		WP	044.13	224.13	R		4	3000	6000	5	6
2	NE	I-EAU	LOC/DME	043.98	223.98	R	1		3000	5000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (55-000357)	450607.00N/0910933.00W	1816	4D
2	200	TOWER (55-000357)	450607.00N/0910933.00W	1816	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

EAU CLAIRE (FAC 1) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 22	1, 2	2	KEAU	EAU CLAIRE	WI (US)
IAP	RNAV (GPS) RWY 22		1	KEAU	EAU CLAIRE	WI (US)
IAP	RNAV (GPS) RWY 4		1	KEAU	EAU CLAIRE	WI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

1. REMOVED RADAR FROM FIX USE - ATC REQUEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: DEVON KERCHER

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A431

NAME: ERIC N SUSKI

SIGNATURE:

Digitally signed by

ERIC N SUSKI

Mar 03, 2025

QUALITY
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