

RADIO FIX AND HOLDING DATA RECORD

NAME: CONAX

STATE: WI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 434942.24N/0875711.83W

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 13

FAC

PAT

AIRPORT IDENT
KSBM

CITY
SHEBOYGAN

STATE
WI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

1. LATITUDE/LONGITUDE: UPDATED FROM "434943.17N/0875713.41W" TO "434942.24N/0875711.83W"; MOVED 149 FEET SE.
2. FIX MAKE-UP: DELETED FAC 1.
3. FIX USE: ADDED USE TITLE "RNAV (GPS) RWY 13".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: JILL SUPPES

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

Digitally signed by
ROBERT G HAMILTON
Mar 27, 2025

QUALITY
34
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HOSLA

STATE: WI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 434731.99N/0875332.54W

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 13

FAC

PAT

AIRPORT IDENT
KSBM

CITY
SHEBOYGAN

STATE
WI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

1. LATITUDE/LONGITUDE: UPDATED FROM "434729.98N/0875329.17W" TO "434731.99N/0875332.54W"; FIX MOVED 320 FT NW.
2. FIX MAKE-UP FACILITIES: DELETED FAC 1.
3. FIX USE: ADDED USE TITLE "RNAV (GPS) RWY 13".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: JILL SUPPES

APPROVED BY:

DATE: 05/08/2025

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NAME: ROBERT HAMILTON

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RADIO FIX AND HOLDING DATA RECORD

NAME: LEWKO

STATE: WI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 435328.04N/0881412.20W

TYPE: WP, INT, 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	GREEN BAY	GRB	VORTAC	VH	181.61	182.61	39.88	39.88		3000	17500
2	OSHKOSH	OSH	VORTAC	VL	111.18	113.18	15.07	15.07		3000	17500

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	E	OSH	VORTAC	111.18	291.18	R	1		3000	6000	6	7
2	W	OSH	VORTAC	111.18	111.18	L	1		3000	4000	6	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	WINDMILL (55-002079)	435032.90N/0881639.00W	1477	5D
2	200	TOWER (55-000660)	440058.13N/0881618.07W	1570	2C

REASON FOR NONSTANDARD HOLDING:

PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S).

REMARKS:

GREEN BAY (FAC 1) AND OSHKOSH (FAC 2) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V217	1, 2				(US)
IAP	ILS OR LOC RWY 36	1, 2	2	KOSH	OSHKOSH	WI (US)
IAP	LOC/DME BC RWY 18	1, 2	2	KOSH	OSHKOSH	WI (US)
IAP	VOR RWY 18	1, 2	2	KOSH	OSHKOSH	WI (US)
IAP	VOR RWY 36	1, 2	2	KOSH	OSHKOSH	WI (US)
IAP	VOR RWY 9	1, 2	2	KOSH	OSHKOSH	WI (US)
IAP	ILS OR LOC RWY 22	1, 2	1	KSBM	SHEBOYGAN	WI (US)
IAP	RNAV (GPS) RWY 13	1, 2		KSBM	SHEBOYGAN	WI (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 16

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: UPDATED FAC 1 CLASS FROM "H" TO "VH" AND FAC 2 TYPE/CLASS FROM "VORTAC/H" TO "VOR/DME/VL".
2. PATTERNS: UPDATED HOLDING PAT 1 & 2 TYPE FROM "VORTAC" TO "VOR/DME".
3. HOLDING RESTRICTIONS: UPDATED FROM "HOLDING LIMITED TO ESTABLISHED PATTERNS" TO "HOLDING LIMITED TO ESTABLISHED PATTERN(S)".

4/30/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 3/27/2025.

1. AMENDED FAC 2 TYPE FROM "VOR/DME" TO "VORTAC".
2. AMENDED HOLDING PAT 1 & 2 TYPE FROM "VOR/DME" TO "VORTAC".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: JILL SUPPES

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

Digitally signed by

ROBERT G HAMILTON

Mar 27, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: NEROE

STATE: WI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 441812.34N/0872856.89W

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 24

FAC

PAT

AIRPORT IDENT
KGRB

CITY
GREEN BAY

STATE
WI (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 17

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

1. AIRSPACE DOCKET: DELETED "21-AGL-27".
2. FIX USE: DELETED "KSBM RNAV (GPS) RWY 13".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: JILL SUPPES

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

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Mar 27, 2025

QUALITY
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CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ORMEE

STATE: WI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 435331.19N/0880338.48W

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	NW		WP	311.26	131.26	R	4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	WINDMILL (55-020280)	435233.40N/0881418.10W	1387	4D

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 13		1	KSBM	SHEBOYGAN	WI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: DELETED FAC 1.
2. PATTERNS: UPDATED PAT 1 MAX TEMPLATE FROM "5" TO "6".
3. CONTROLLING OBSTRUCTIONS: UPDATED PAT 1 OBSTRUCTION/COORDINATES/ELEVATION/ACCURACY CODE FROM "TOWER (50-0632)/440008.00N/0880934.00W/1292/5D" TO "WINDMILL (55-020280)/435233.40N/0881418.10W/1387/4D".
4. HOLDING RESTRICTIONS: ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN".
5. REMARKS: ADDED "PRECIPITOUS TERRAIN EVALUATION COMPLETED".
6. FIX USE: ADDED USE TITLE "RNAV (GPS) RWY 13" AND PAT 1.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: JILL SUPPES

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

Digitally signed by
ROBERT G HAMILTON
Mar 27, 2025

QUALITY
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