

RADIO FIX AND HOLDING DATA RECORD

NAME: HETUP STATE: WI COUNTRY: US ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 435935.27N/0884944.69W 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 MIN MAX	TEMPLATES MIN MAX
1	W		WP	273.37	093.37	R	4	3000	6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (55-000620)	435624.87N/0885605.27W	1452	2C

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 27		1	KOSH	OSHKOSH	WI (US)
IAP	RNAV (GPS) RWY 9		1	KOSH	OSHKOSH	WI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/22/2013

REASON FOR REVISION:

REMOVED FAC 1.
CHANGED PAT 1 INBOUND COURSE FROM 089.37 TO 093.37.
CHANGED PAT 1 MAX ALTITUDE FROM 8000 TO 6000.
CHANGED PAT 1 MAX TEMPLATE FROM 9 TO 6.
UPDATED PAT 1 OBSTACLE STATE CODE (OBSTACLE DID NOT CHANGE).
MOVED LIMITED HOLDING NOTE FROM REMARKS TO FIX RESTRICTIONS.
ADDED PRECIPITOUS TERRAIN NOTE IN REMARKS.
UPDATED FIX USE.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE: 03/22/2013	OFFICE: AJV-353	NAME: STEPHEN PETERSON
APPROVED BY:	DATE: 07/11/2013	OFFICE: AJV-353	NAME: LARRY STROUT
SIGNATURE:			

DISTRIBUTION: NFDC
FPO: CEN
ARTCC: ZAU
ATC FACILITY: MKE APP CON, OSH TOWER
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: RICIB **STATE:** WI **COUNTRY:** US **ICAO REGION CODE:** K5

LATITUDE/LONGITUDE: 440553.29N/0884941.29W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

HOLDING: **HOLDING TYPE OF ACTION:**

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE IAP	RNAV (GPS) RWY 9			KOSH	OSHKOSH	WI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 08/22/2013

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

DEVELOPED BY: **DATE:** 03/22/2013 **OFFICE:** AJV-353 **NAME:** STEPHEN PETERSON

APPROVED BY: **DATE:** 07/11/2013 **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION: NFDC
FPO: CEN
ARTCC: ZAU
ATC FACILITY: MKE APP CON, OSH TOWER
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: PRIMO **STATE:** WI **COUNTRY:** US **ICAO REGION CODE:** K5
LATITUDE/LONGITUDE: 435921.51N/0881706.68W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

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 MIN MAX	TEMPLATES MIN MAX
1	E		WP	093.74	273.74	R	4	3000	6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (55-000660)	440058.13N/0881618.07W	1570	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S).

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 27		1	KOSH	OSHKOSH	WI (US)
IAP	RNAV (GPS) RWY 9		1	KOSH	OSHKOSH	WI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 03/19/2026

REASON FOR REVISION:

1. UPDATED HOLDING PAT 1 CONTROLLING OBSTRUCTION ELEVATION FROM "1564" TO "1570".

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 **NAME:** DANIEL JOHNSEN

APPROVED BY: **DATE:** 02/12/2026 **OFFICE:** AJV-A432 **NAME:** CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: WUVMO **STATE:** WI **COUNTRY:** US **ICAO REGION CODE:** K5

LATITUDE/LONGITUDE: 435317.25N/0884948.08W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:
NAME CHANGED FROM GUGCE TO WUVMO.

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (GPS) RWY 9			KOSH	OSHKOSH	WI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 08/22/2013

REASON FOR REVISION:
FIX NAME CHANGED FROM GUGCE TO WUVMO.
UPDATED FIX COORDINATES; FIX MOVED 1.30NM SOUTH.
REMOVED FAC 1.
UPDATED FIX USE.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE: 03/21/2013	OFFICE: AJV-353	NAME: STEPHEN PETERSON
APPROVED BY:	DATE: 07/11/2013	OFFICE: AJV-353	NAME: LARRY STROUT

SIGNATURE:

DISTRIBUTION: NFDC
FPO: CEN
ARTCC: ZAU
ATC FACILITY: MKE APP CON, OSH TOWER
OTHER: