

# RADIO FIX AND HOLDING DATA RECORD

NAME: ALAND

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 401357.22N/0891814.30W

TYPE: WP

AIRSPACE DOCKET: 24-AGL-1

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (GPS) RWY 2

FAC

PAT

AIRPORT IDENT  
KBMI

CITY  
BLOOMINGTON/NORMAL

STATE  
IL (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

TYPE: REMOVED INT AND DME.

AIRSPACE DOCKET: ADDED 24-AGL-1.

FIX MAKE-UP FACILITIES: REMOVED FACS 1 (SPI) AND 2 (PIA) - FIX HAS NO GROUND BASED NAVAID USAGE.

FIX USE: REMOVED V9 AND V69.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: BARRY SMITH

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

*Digitally signed by*

**ALLAN WILL**

Aug 19, 2024

QUALITY  
32  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: KAPPA

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 403746.70N/0885514.06W

TYPE: WP

AIRSPACE DOCKET: 24-AGL-1

FIX TYPE OF ACTION: MODIFY

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	NE		WP	039.67	219.67	R	4	3000	6000	5	13

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	WINDMILL (17-075819)	403927.42N/0884945.76W	1261	4D
1	310	WINDMILL (17-072551)	404039.77N/0884225.66W	1331	4D

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	RNAV (GPS) RWY 2	KBMI	BLOOMINGTON/NORMAL	IL (US)

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 2		1	KBMI	BLOOMINGTON/NORMAL	IL (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 12/26/2024

## REASON FOR REVISION:

TYPE: REMOVED INT AND DME.

AIRSPACE DOCKET: ADDED 24-AGL-1.

FIX MAKE-UP FACILITIES: REMOVED FACS 1 (PNT) AND 2 (RBS) - FIX HAS NO GROUND BASED NAVAID USAGE.

REMARKS: REMOVED FIX COORDINATES REMARK.

FIX USE: REMOVED V9 AND V69.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: BARRY SMITH

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

Digitally signed by

ALLAN WILL

Aug 19, 2024

QUALITY  
32  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: MERKY

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 403059.16N/0890149.71W

TYPE: RADAR, DME

AIRSPACE DOCKET: 24-AGL-1

FIX TYPE OF ACTION: MODIFY

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	PEORIA	PIA	VORTAC	L	101.48	105.48	36.19	36.19	3000	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	E	PIA	VORTAC	101.48	281.48	R	1	14000 17500	15 18

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	265	TOWER (17-001398)	403841.00N/0891047.00W	1787	5D

## 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	HI - VOR Y OR TACAN Y RWY 31	1	1	KPIA	PEORIA	IL (US)

REQUIRED CHARTING: MILITARY IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 12/26/2024

## REASON FOR REVISION:

TYPE: ADDED RADAR. REMOVED INT.  
AIRSPACE DOCKET: ADDED 24-AGL-1.  
FIX MAKE-UP FACILITIES: REMOVED FAC 2 (PNT) - PNT VOR MON. CHANGED FAC 1 (PIA) DME AND DIST FROM FAC FROM 36.20 TO 36.19.  
HOLDING: CHANGED PAT 1 LEG LENGTH TIME FROM 1 1/2 TO 1 AND REMOVED LEG LENGTH DME.  
REMARKS: REMOVED FIX COORDINATES REMARK.  
FIX USE: REMOVED V9-69. CHANGED KPIA HI-VOR OR TACAN RWY 31 TO HI-VOR Y OR TACAN Y RWY 31 AND REMOVED FAC 2.

INITIATED BY:

DATE:

ORGANIZATION:

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OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

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APPROVED BY:

DATE: 12/26/2024

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