

# RADIO FIX AND HOLDING DATA RECORD

NAME: CFCBJ

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 403344.37N/0893101.05W

TYPE: CNF

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

HOLDING:

HOLDING TYPE OF ACTION:

REMARKS:

CNF USED ON DR LEG

FIX USE:

USE TYPE  
IAP

USE TITLE

ILS OR LOC RWY 31

FAC

PAT

AIRPORT IDENT

KPIA

CITY

PEORIA

STATE

IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 09/10/2020

REASON FOR REVISION:

1. REMOVED KPIA HI-ILS OR LOC RWY 31 FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: TOMMY BYRNS

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

*Digitally signed by*

**JOSEPH L ZEDER**

DISTRIBUTION:

NFDC

FPO: CEN

ARTCC: ZAU

ATC FACILITY: PIA APP CON

OTHER:

Aug 28, 2024

QUALITY  
10  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: MACIN

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 403227.36N/0892733.88W

TYPE: 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	PEORIA	PIA	VORTAC	L	114.60	118.60	17.37	17.37		2000	17500

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V434	1				(US)

REQUIRED CHARTING: EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 12/26/2024

## REASON FOR REVISION:

REMOVED INT FROM FIX TYPE.  
REMOVED FAC 2 BDF VORTAC FROM FIX MAKE-UP FACILITIES.  
REMOVED PAT 1 FROM HOLDING AND ITS ASSOCIATED CONTROLLING OBSTACLE AND NOTES.  
REMOVED "PEORIA (FAC 1) AND BRADFORD (FAC 2) USED TO ESTABLISH FIX COORDINATES" FROM REMARKS.  
REMOVED IAPS ILS OR LOC RWY 31 AND HI-ILS OR LOC RWY 31 FOR KPFA FROM FIX USE.  
REMOVED IAP AND MILITARY IAP FROM REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

*Digitally signed by*  
**JOSEPH L ZEDER**  
Aug 28, 2024

QUALITY  
10  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: MKNTY

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 403241.86N/0892910.29W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	PEORIA	PIA	VORTAC	L	115.94	119.94	16.18	16.18		2800	17500

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE  
IAP

USE TITLE

ILS OR LOC RWY 31

FAC

1

PAT

AIRPORT IDENT

KPIA

CITY

PEORIA

STATE

IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 12/26/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

*Digitally signed by*

**JOSEPH L ZEDER**

Aug 28, 2024

QUALITY  
10  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: NINIC

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 402602.03N/0891219.69W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	PEORIA	PIA	VORTAC	L	114.60	118.60	30.65	30.65		2800	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V434	1				(US)
IAP	RNAV (GPS) RWY 11			KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	RNAV (GPS) RWY 27			C15	PEKIN	IL (US)
IAP	ILS OR LOC RWY 31	1		KPIA	PEORIA	IL (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 12/26/2024

## REASON FOR REVISION:

ADDED IAP ILS OR LOC RWY 31 FOR KPIA AIRPORT TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

*Digitally signed by*  
**JOSEPH L ZEDER**  
Aug 28, 2024



# RADIO FIX AND HOLDING DATA RECORD

NAME: TUNGG LOM STATE: IL COUNTRY: US ICAO REGION CODE: K5  
LATITUDE/LONGITUDE: 403620.29N/0893535.83W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	TUNGG	PI	LOM	MH							17500
2	PEORIA	I-PIA	LOC		128.52	126.52		7.09	43054	2400	5100

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	SE	PI	LOM	128.52	308.52	R	1		2400	14000	4	18

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (17-000023)	403746.00N/0893253.00W	1349	4D
1	310	TOWER (17-000023)	403746.00N/0893253.00W	1349	4D

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 31	KPIA	PEORIA	IL (US)
1	ILS RWY 4 (SA CAT I)	KPIA	PEORIA	IL (US)
1	ILS RWY 4 (SA CAT II)	KPIA	PEORIA	IL (US)

## REMARKS:

COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE TUNGG LOM.  
ACTUAL FACILITY LOCATION IS 403620.22N/0893535.70W.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
FAC 2 ADDED FOR INFORMATION PURPOSES ONLY IN SUPPORT OF C/L LOCATION.  
NDB AND OM ANTENNAS ARE APPROXIMATELY 22 FEET APART. COORDINATES ARE FOR NDB ANTENNA. ACTUAL FACILITY LOCATION FOR OM IS 403620.44N/0893535.69W.  
MAG VAR: 2W/2015.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR-A			C15	PEKIN	IL (US)
IAP	ILS OR LOC RWY 13		1	KPIA	PEORIA	IL (US)
IAP	ILS OR LOC RWY 31		1	KPIA	PEORIA	IL (US)
IAP	ILS OR LOC RWY 4			KPIA	PEORIA	IL (US)
IAP	ILS RWY 4 (SA CAT I)		1	KPIA	PEORIA	IL (US)
IAP	ILS RWY 4 (SA CAT II)		1	KPIA	PEORIA	IL (US)
IAP	NDB RWY 31			KPIA	PEORIA	IL (US)
IAP	VOR OR TACAN RWY 13			KPIA	PEORIA	IL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 12/26/2024

## REASON FOR REVISION:

CHANGED FIX COORDINATES FROM "403620.23N/0893535.72W" TO "403620.29N/0893535.83W". FIX MOVED NW BY 10 FT.  
ADDED ILS OR LOC RWY 31 FOR KPIA AIRPORT TO PROCEDURES REQUIRING CLIMB-IN-HOLD.  
REMOVED IAP HI-ILS OR LOC RWY 31 FOR KPIA FROM FIX USE.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: SILVIA YOUNG

APPROVED BY: DATE: 12/26/2024 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

SIGNATURE: Digitally signed by  
JOSEPH L ZEDER  
Aug 28, 2024

QUALITY  
10  
CHECKED