

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:

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 FAC 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:

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: 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	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 II)	KPIA	PEORIA	IL (US)
1	ILS OR LOC RWY 13	KPIA	PEORIA	IL (US)
1	ILS RWY 4 (SA CAT I)	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: 10

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

ADDED ILS OR LOC RWY 13 TO PROCEDURES REQUIRING CLIMB-IN-HOLD.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: PEORIA VORTAC STATE: IL COUNTRY: US ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 404048.25N/0894733.91W TYPE:

AIRSPACE DOCKET: 24-AGL-17 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	PEORIA	PIA	VORTAC	L						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	W	PIA	VORTAC	275.00	095.00	R	1	2400 6000	4 13
2	NW	PIA	VORTAC	331.00	151.00	R	1	2100 6000	4 5
3	NE	PIA	VORTAC	058.82	238.82	R	1	2300 6000	4 5
4	N	PIA	VORTAC	349.97	169.97	R	1	2700 6000	4 5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (17-002473)	404010.00N/0895331.00W	1049	5D
1	265	TOWER (17-002473)	404010.00N/0895331.00W	1049	5D
1	310	TOWER (17-002473)	404010.00N/0895331.00W	1049	5D
2	200	TOWER (17-002473)	404010.00N/0895331.00W	1049	5D
3	200	TOWER (17-002473)	404010.00N/0895331.00W	1049	5D
4	200	TOWER (17-002473)	404010.00N/0895331.00W	1049	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	VOR Z OR TACAN Z RWY 31	KPIA	PEORIA	IL (US)
1	HI - VOR Y OR TACAN Y RWY 31	KPIA	PEORIA	IL (US)
1	ILS OR LOC RWY 31	KPIA	PEORIA	IL (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
FACILITY ASSIGNED MAG VAR E4/1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J96					(US)
EN ROUTE	T301					(US)
EN ROUTE	V129					(US)
EN ROUTE	V434					(US)
EN ROUTE	V48					(US)
IAP	ILS OR LOC RWY 2		1	KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	ILS OR LOC RWY 20			KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	ILS OR LOC RWY 29		1	KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	ILS RWY 20 (CAT II)			KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	LOC BC RWY 11			KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	RNAV (GPS) RWY 18			KCTK	CANTON	IL (US)
IAP	RNAV (GPS) RWY 36			KCTK	CANTON	IL (US)
IAP	VOR-A		3	KCTK	CANTON	IL (US)
IAP	ILS OR LOC RWY 3			KGBG	GALESBURG	IL (US)
IAP	RNAV (GPS) RWY 3			KGBG	GALESBURG	IL (US)
IAP	RNAV (GPS) RWY 13			C75	LACON	IL (US)
IAP	LOC RWY 27			KMQB	MACOMB	IL (US)
IAP	RNAV (GPS) RWY 9			C15	PEKIN	IL (US)
IAP	VOR-A		2	C15	PEKIN	IL (US)
IAP	HI - VOR Y OR TACAN Y RWY 31		1	KPIA	PEORIA	IL (US)
IAP	ILS OR LOC RWY 13			KPIA	PEORIA	IL (US)
IAP	ILS OR LOC RWY 31		1	KPIA	PEORIA	IL (US)
IAP	ILS OR LOC RWY 4		4	KPIA	PEORIA	IL (US)
IAP	ILS RWY 4 (SA CAT I)		4	KPIA	PEORIA	IL (US)
IAP	ILS RWY 4 (SA CAT II)		4	KPIA	PEORIA	IL (US)
IAP	NDB RWY 31		1	KPIA	PEORIA	IL (US)
IAP	RNAV (GPS) RWY 22			KPIA	PEORIA	IL (US)
IAP	RNAV (GPS) RWY 31			KPIA	PEORIA	IL (US)
IAP	RNAV (GPS) RWY 4			KPIA	PEORIA	IL (US)
IAP	VOR OR TACAN RWY 13			KPIA	PEORIA	IL (US)
IAP	VOR Z OR TACAN Z RWY 31		1	KPIA	PEORIA	IL (US)
IAP	ILS OR LOC RWY 31			KSPI	SPRINGFIELD	IL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 32

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 24-AGL-17

FIX USE: REMOVED V262

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: GALE SHELTON

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE: