

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-1

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	058.81	238.81	R	1	2300 6000	4 5
4	N	PIA	VORTAC	349.97	169.97	R	1	2700 6000	4 5
5	W	PIA	VORTAC	252.62	072.62	R	1 1/2	13000 17500	10 13

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
5	230	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	V262					(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			KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	ILS RWY 20 (CATII)			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			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	VOR 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			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: STAR, MILITARY IAP, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 29

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

1. FIX USE REMOVED KMDW MOTIF STAR.
2. FIX USE REMOVED KGYG MOTIF STAR.
3. AIRSPACE DOCKET ADDED 24-AGL-1.
4. FIX USE REMOVED V586.
5. FIX USE KGBG RNAV (GPS) RWY 03 CHANGED TO RNAV (GPS) RWY 3.
6. FIX USE C15 RNAV (GPS) RWY 09 CHANGED TO RNAV (GPS) RWY 9.
7. FIX USE ADDED KGBG ILS OR LOC RWY 3.
8. PROCEDURES REQUIRING CLIMB-IN-HOLD ADDED IAPS ILS OR LOC RWY 31 & VOR Z OR TACAN Z RWY 31 TO PROCEDURES REQUIRING CLIMB-IN-HOLD.
9. FIX USE CHANGED FROM IAP "VOR/DME OR TACAN RWY 31" TO "VOR Z OR TACAN Z RWY 31" FOR KPJA.
10. FIX USE CHANGED FROM IAP "HI-VOR OR TACAN RWY 31" TO "HI-VOR Y OR TACAN Y RWY 31" FOR KPJA.
11. FIX USE REMOVED FAC 1 FROM IAP ILS OR LOC RWY 2 FOR KBMI.
12. FIX USE REMOVED IAP HI-ILS OR LOC RWY 31 FOR KPJA.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: CHARLES HIRST

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A431

NAME: ERIC N SUSKI

SIGNATURE: