

RADIO FIX AND HOLDING DATA RECORD

NAME: FISHR

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 403749.52N/0893330.93W

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	101.48	105.48	11.10	11.10	67443	2600	6000

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	HI - VOR Y OR TACAN Y RWY 31	1		KPIA	PEORIA	IL (US)
IAP	VOR Z OR TACAN Z RWY 31	1		KPIA	PEORIA	IL (US)

REQUIRED CHARTING: MILITARY IAP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

CHANGED FIX COORDINATES FROM "403751.17N/0893338.69W" TO "403749.52N/0893330.93W". FIX MOVED EAST BY 621 FT.
CHANGED FAC 1 DME FROM 11.00 TO 11.10, DIST FROM FAC NM FROM 11.00 TO 11.10 AND ADDED DIST FROM FAC FEET 67443 IN FIX MAKE-UP FACILITIES.
REMOVED PAT 1 HOLDING WITH ITS ASSOCIATED OBSTACLE AND NOTES.
CHANGED FROM "HI-VOR OR TACAN RWY 31" TO "HI-VOR Y OR TACAN Y RWY 31" IN FIX USE.
CHANGED FROM "VOR/DME OR TACAN RWY 31" TO "VOR Z OR TACAN Z RWY 31" IN 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: LOGOS

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 404145.38N/0901028.00W

TYPE: WP, 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	FEET	MRA	MAA
1	PEORIA	PIA	VORTAC	L	269.25	273.25	17.45	17.45		2400	17500

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	W	PIA	VORTAC	269.25	089.25	R	1		2400	6000	5	8

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (17-027983)	403808.48N/0900934.93W	1000	2C
1	230	TOWER (17-002537)	404425.00N/0902416.00W	1004	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V48	1				(US)
IAP	RNAV (GPS) RWY 27			KMQB	MACOMB	IL (US)
IAP	RNAV (GPS) RWY 9			C15	PEKIN	IL (US)
IAP	HI - VOR Y OR TACAN Y RWY 31	1	1	KPIA	PEORIA	IL (US)
IAP	RNAV (GPS) RWY 13			KPIA	PEORIA	IL (US)
IAP	VOR Z OR TACAN Z RWY 31	1	1	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:

REMOVED INT FROM FIX TYPE.
REMOVED FAC 2 FROM FIX MAKE-UP FACILITIES WITH ITS ASSOCIATIONS.
CHANGED PAT 1 HOLDING ALTITUDE MAX FROM 14000 TO 6000 AND TEMPLATES MIN/MAX FROM 6/14 TO 5/8 IN HOLDING PATTERNS.
ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN" TO HOLDING RESTRICTIONS.
CHANGED PAT 1 AIRSPEED 200 FROM AAO TO TOWER (17-027983), COORDINATES FROM "403921.00N/0901209.00W" TO "403808.48N/0900934.93W", ELEVATION FROM 1027 TO 1000 AND ACCURACY CODE FROM 4E TO 2C IN CONTROLLING OBSTRUCTIONS.
REMOVED PAT 1 AIRSPEED 265 FROM CONTROLLING OBSTRUCTIONS.
ADDED 1 AIRSPEED 230 TOWER (17-002537) TO CONTROLLING OBSTRUCTIONS.
REMOVED IAP HI-ILS OR LOC RWY 31 FOR KPIA FROM FIX USE.
CHANGED FROM IAP "HI-VOR OR TACAN RWY 31" TO "HI - VOR Y OR TACAN Y RWY 31" FOR KPIA IN FIX USE.
CHANGED FROM IAP "VOR/DME OR TACAN RWY 31" TO "VOR Z OR TACAN Z RWY 31" FOR KPIA IN 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: 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:

RADIO FIX AND HOLDING DATA RECORD

NAME: WELOT

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 403830.12N/0893641.60W

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 NM	FAC FEET	MRA	MAA
1	PEORIA	PIA	VORTAC	L	101.48	105.48	8.59	8.59		1700	6000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	HI-VOR Y OR TACAN Y RWY 31	1		KPIA	PEORIA	IL (US)
IAP	VOR Z OR TACAN Z RWY 31	1		KPIA	PEORIA	IL (US)

REQUIRED CHARTING: MILITARY IAP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

CHANGED FIX COORDINATES FROM "403833.02N/0893655.28W" TO "403830.12N/0893641.60W". FIX MOVED EAST BY 1095 FT.
CHANGED FAC 1 DME FROM 8.41 TO 8.59, DIST FROM FAC NM FROM 8.41 TO 8.59 AND MRA FROM 1660 TO 1700 IN FIX MAKE-UP FACILITIES.

CHANGED FROM "HI-VOR OR TACAN RWY 31" TO "HI-VOR Y OR TACAN Y RWY 31" IN FIX USE.

CHANGED FROM "VOR/DME OR TACAN RWY 31" TO "VOR Z OR TACAN Z RWY 31" IN 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: