

RADIO FIX AND HOLDING DATA RECORD

NAME: AUBUR

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 393039.25N/0894501.88W

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 NM	FAC FEET	MRA	MAA
1	SPINNER	SPI	VORTAC	VH	190.73	189.73	20.00			2500	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V69	1				(US)
IAP	RNAV (GPS) RWY 4			KSPI	SPRINGFIELD	IL (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 01/25/2024

REASON FOR REVISION:

1. TYPE: REMOVED "INT".
2. FIX MAKE-UP: REMOVED "VANDALIA VLA VORTAC" AND "COVAC". UPDATED SPINNER VORTAC CLASS FROM "H" TO "VH"
3. FIX USE: ADDED FAC 1 TO V69; UPDATED "ABRAHAM LINCOLN CAPITAL - RNAV (GPS) RWY 4" TO "RNAV (GPS) RWY 4"
4. CHARTING: UPDATED "CONTROLLER" TO "CONTROLLER LOW"

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: HENRY BRADSHAW

APPROVED BY:

DATE: 01/25/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: GINIA

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 395038.59N/0900613.20W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 22-ACE-13

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	SPINNER	SPI	VORTAC	VH	271.89	270.89	19.69	19.69	3000	17500
2	PEORIA	PIA	VORTAC	L	192.00	196.00		52.12	3000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
PIA	VORTAC	R-192	53	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	HOLDING ALTITUDES DME	MIN	MAX	MIN	MAX
1	W	SPI	VORTAC	271.89	091.89	R	1		3200	6000	10	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	265	TOWER (17-000380)	394230.56N/0901609.66W	1123	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

SPINNER (FAC 1) AND PEORIA (FAC 2) USED TO ESTABLISH FIX COORDINATES.
ATC REQUEST EN ROUTE LOW CHARTING.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 31	1, 2	1	KSPI	SPRINGFIELD	IL (US)
IAP	RNAV (GPS) RWY 13			KSPI	SPRINGFIELD	IL (US)
IAP	RNAV (GPS) RWY 4			KSPI	SPRINGFIELD	IL (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11

DATE OF REVISION: 06/15/2023

REASON FOR REVISION:

1. ADDED AIRSPACE DOCKET 22-ACE-13.
2. UPDATED HOLDING CONTROLLING OBSTRUCTION TOWER (17-000380) COORDINATES.
3. ADDED REMARK "ATC REQUEST EN ROUTE LOW CHARTING".
4. DELETED V50 IN FIX USE.
5. FAC 1 SPI CLASS CHANGED FROM "H" TO "VH" IN FIX MAKE-UP FACILITIES.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: DANIEL JOHNSEN

APPROVED BY:

DATE: 06/15/2023

OFFICE: AJV-A421

NAME: JASON KRETSCHMER

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: REYCO

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 395925.00N/0893032.87W

TYPE: WP

AIRSPACE DOCKET:

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	042.73	222.73	R	4	2600	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (17-002354)	395922.00N/0893048.00W	1056	2C

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	RNAV (GPS) RWY 22		1	KSPI	SPRINGFIELD	IL (US)
IAP	RNAV (GPS) RWY 4		1	KSPI	SPRINGFIELD	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 07/19/2018

REASON FOR REVISION:

1. DELETED INT AND DME FROM FIX TYPE.
2. DELETED FAC 1-3.
3. DELETED FIX USE FROM KSPI: HI ILS OR LOC RWY 22.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 04/02/2018

OFFICE: AJV-5433

NAME: SCOTT BAGENSIE

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZKC
ATC FACILITY: SPI APP CON, SPI TOWER
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: ZANRA

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 394622.74N/0894536.01W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 4

FAC

PAT

AIRPORT IDENT
KSPI

CITY
SPRINGFIELD

STATE
IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/19/2018

REASON FOR REVISION:

1. DELETED DME FROM FIX TYPE.
2. DELETED FACS 1-3.
3. UPDATED FIX USE FORMATTING.
4. DELETED MILITARY IAP FROM REQUIRED CHARTING.
5. DELETED FIX USE AT KSPI: HI ILS OR LOC/DME RWY 4.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 04/02/2018

OFFICE: AJV-5433

NAME: SCOTT BAGENSIE

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZKC
ATC FACILITY: SPI APP CON, SPI TOWER
OTHER: