

# RADIO FIX AND HOLDING DATA RECORD

NAME: GROWL

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 400500.04N/0894238.84W

TYPE: WP, INT, 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	MRA	MAA
1	SPINNER	SPI	VORTAC	VH	355.05	354.05	14.68	14.68	2500	17500
2	ADDERS	AXC	VORTAC	VH	295.00	298.00		44.56	2500	17500

## EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
AXC	VORTAC	R-295	45	2500	16000

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

## 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	N		WP	355.05	175.05	R	1		2500	6000	4	5

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	WINDMILL (17-086804)	401138.90N/0894810.64W	1322	4D

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## REMARKS:

SPINNER (FAC 1) AND ADDERS (FAC 2) USED TO ESTABLISH FIX COORDINATES.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T301					(US)
EN ROUTE	V129	1, 2				(US)
IAP	RNAV (GPS) RWY 3			KAAA	LINCOLN	IL (US)
IAP	ILS OR LOC RWY 22	1, 2		KSPI	SPRINGFIELD	IL (US)
IAP	VOR RWY 4	1	1	KSPI	SPRINGFIELD	IL (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 06/12/2025

## REASON FOR REVISION:

1. CHANGED FAC 1 (SPI) AND FAC 2 (AXC) CLASS FROM "H" TO "VH".
2. ESTABLISHED PAT 1 AND ASSOCIATED OBSTRUCTION.
3. ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN" TO HOLDING RESTRICTIONS.
4. ADDED "PRECIPITOUS TERRAIN EVALUATION COMPLETED" TO REMARKS.
5. ADDED "VOR RWY 4 AT KSPI" TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: ROBERT SWINSON

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by  
**CASIMIR L TABAKA**  
Jul 14, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: HOMLA

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 394912.31N/0894244.08W

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	SPINNER	SPI	VORTAC	VH	234.56	233.56	2.00	2.00		1040	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR RWY 4	1		KSPI	SPRINGFIELD	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 06/12/2025

## REASON FOR REVISION:

1. FIX MOVED SW 102.57 FEET FROM "394911.69N/0894245.12W" TO "394912.31N/0894244.08W".
2. CHANGED FAC 1 (SPI) CLASS FROM "H" TO "VH".

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ORGANIZATION:

NAME:

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AJV-A432

NAME: ROBERT SWINSON

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

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**CASIMIR L TABAKA**  
Jul 14, 2025

QUALITY  
39  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: RITCU

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 395007.93N/0894106.40W

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	SPINNER	SPI	VORTAC	VH	234.56	233.56	0.42	0.42		860	4900

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR RWY 4	1		KSPI	SPRINGFIELD	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 06/12/2025

## REASON FOR REVISION:

1. FIX MOVED SW 23.52 FEET FROM "395008.06N/0894106.15W" TO "395007.93N/0894106.40W".
2. CHNAGED FAC 1 (SPI) CLASS AND MAG/TRUE BRG FROM " H, 234.54/233.54" TO "VH, 234.56/233/56"

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DATE:

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OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: ROBERT SWINSON

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

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# RADIO FIX AND HOLDING DATA RECORD

NAME: TECOY

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 394651.08N/0894651.76W

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	SPINNER	SPI	VORTAC	VH	234.57	233.57	5.94	5.94	36088	2300	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR RWY 4	1		KSPI	SPRINGFIELD	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 06/12/2025

## REASON FOR REVISION:

1. FIX MOVED SW 1888.82 FEET FROM " 394702.14N/0894632.27W" TO "394651.08N/0894651.76W".
2. CHANGED FAC 1 (SPI) MAG/TRUE BRG, DME, DIST FROM FROM FAC NM/FEET FROM 234.56/233.56, 5.63, 5.63/34200" TO "234.57/233/57, 5.94, 5.95/36088".
3. REMOVED "CONTROLLER LOW" FROM REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: ROBERT SWINSON

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

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Jul 14, 2025

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