

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** LLIPS **STATE:** FL **COUNTRY:** US **ICAO REGION CODE:** K7

**LATITUDE/LONGITUDE:** 304000.97N/0812218.28W **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	MRA	MAA
1	CRAIG	CRG	VORTAC	H	023.00	020.00	20.90	20.90	2100	17500
2	BRUNSWICK	SSI	VORTAC	L	174.51	170.51	23.28	23.28	2000	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	NE	CRG	VORTAC	023.00	203.00	R	1	3000 10000	5 10

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	ANT (KFHBT1337)	303729.80N/0812753.59W	337	1A

**HOLDING RESTRICTIONS:**  
HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**  
CRAIG (FAC 1) USED TO ESTABLISH FIX COORDINATES.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V1	1	1			(US)
EN ROUTE	V3	2				(US)
IAP	RNAV (GPS) RWY 25			HEG	JACKSONVILLE	FL (US)

**REQUIRED CHARTING:** IAP, EN ROUTE LOW, CONTROLLER LOW

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 3 **DATE OF REVISION:** 09/03/2026

**REASON FOR REVISION:**  
1. FIX TYPE: ADDED WP.  
2. REQUIRED CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW.

**INITIATED BY:** **DATE:** **ORGANIZATION:** **NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A422 **NAME:** JANTZEN TAYLOR

**APPROVED BY:** **DATE:** 07/30/2026 **OFFICE:** AJV-A422 **NAME:** RAKE MCGRAW

**SIGNATURE:**  
*Digitally signed by*  
**RAKE MCGRAW**  
Jun 03, 2026



# RADIO FIX AND HOLDING DATA RECORD

NAME: PAWPA STATE: FL COUNTRY: US ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 302131.70N/0813649.14W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	E		WP	070.78	250.78	L	4	3000	6000	5	6

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (12-001678)	301651.87N/0813412.16W	1050	1A

**REASON FOR NONSTANDARD HOLDING:**

PAT 1 TRAFFIC DECONFLICTION

**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 25		1	HEG	JACKSONVILLE	FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 09/03/2026

**REASON FOR REVISION:**

1. HOLDING PAT 1: CHANGED CONTROLLING OBSTACLE MSL HEIGHT FROM 1051 TO 1050.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 NAME: JANTZEN TAYLOR

APPROVED BY: DATE: 07/30/2026 OFFICE: AJV-A422 NAME: RAKE MCGRAW

SIGNATURE: Digitally signed by  
**RAKE MCGRAW**  
Jun 03, 2026



# RADIO FIX AND HOLDING DATA RECORD

NAME: REDIE STATE: FL COUNTRY: US ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 301900.04N/0820301.26W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	W		WP	283.50	103.50	L	4	2000	6000	4	6

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (12-003376)	301826.00N/0820748.00W	610	4D

**REASON FOR NONSTANDARD HOLDING:**  
PAT 1 TO AVOID NAS CECIL TRAFFIC PATTERNS

**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 25		1	HEG	JACKSONVILLE	FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 09/03/2026

**REASON FOR REVISION:**

1. HOLDING: CHANGED PAT 1 CONTROLLING OBSTACLE HEIGHT FROM 595 FT MSL/AC 5D TO 610 FT MSL/AC 4D.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 NAME: JANTZEN TAYLOR

APPROVED BY: DATE: 07/30/2026 OFFICE: AJV-A422 NAME: RAKE MCGRAW

SIGNATURE:  
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Jun 03, 2026

