

# RADIO FIX AND HOLDING DATA RECORD

NAME: PUMPP STATE: FL COUNTRY: US ICAO REGION CODE: K7  
LATITUDE/LONGITUDE: 270134.91N/0822319.23W 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	SARASOTA	SRQ	VOR/DME	VH	162.62	157.62	24.62	24.62		7000	45000

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	PUMPP	1		KFMY	FORT MYERS	FL (US)
STAR	PUMPP	1		KRSW	FORT MYERS	FL (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 06/12/2025

## REASON FOR REVISION:

FIX MAKE-UP FACILITIES: FAC 1 MAG BRG/TRUE BRG CHANGED FROM 157.62/152.62 TO 162.62/157.62.

INITIATED BY: DATE: ORGANIZATION: NAME:  
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A33 NAME: RYAN PIPKIN  
APPROVED BY: DATE: 05/08/2025 OFFICE: AJV-A33 NAME: JOHN BORDY

SIGNATURE: *Digitally signed by*  
**RAKE MCGRAW**  
Feb 18, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: SARASOTA VOR/DME STATE: FL COUNTRY: US ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 272425.26N/0823349.18W

TYPE:

AIRSPACE DOCKET: FIX TYPE OF ACTION: ESTABLISH

### FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC	MRA	MAA
								NM FEET		
1	SARASOTA	SRQ	VOR/DME	VH						45000

HOLDING: HOLDING TYPE OF ACTION: ESTABLISH

### PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES	TEMPLATES
									MIN MAX	MIN MAX
1	N	SRQ	VOR/DME	352.92	172.92	R	1		13000 17500	10 16

### CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (12-001740)	273243.70N/0823427.10W	618	1A

### HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

### REMARKS:

ASSIGNED FACILITY MAGVAR: 5W (2010).  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

### FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ALICO			KRSW	FORT MYERS	FL (US)
DP	MOOKY			KRSW	FORT MYERS	FL (US)
DP	SCUBY			KRSW	FORT MYERS	FL (US)
DP	NAPLES			KAPF	NAPLES	FL (US)
DP	CITRUS			KMCO	ORLANDO	FL (US)
DP	ORLANDO			KMCO	ORLANDO	FL (US)
DP	SANFORD			KSFB	ORLANDO	FL (US)
DP	SARASOTA			KSRQ	SARASOTA/BRADENTON	FL (US)
DP	ST PETE			KPIE	ST PETERSBURG-CLEARWATER	FL (US)
DP	LGTNG			KTPA	TAMPA	FL (US)
DP	TAMPA			KTPA	TAMPA	FL (US)
DP	PALM BEACH			KPBI	WEST PALM BEACH	FL (US)
EN ROUTE	Q100					(US)
EN ROUTE	V579					(US)
EN ROUTE	Y280					(US)
IAP	ILS OR LOC RWY 10			KLAL	LAKELAND	FL (US)
IAP	ILS RWY 10 (CAT II - III)			KLAL	LAKELAND	FL (US)
IAP	ILS RWY 10 (SA CAT I)			KLAL	LAKELAND	FL (US)
IAP	ILS OR LOC RWY 14			KSRQ	SARASOTA/BRADENTON	FL (US)
IAP	ILS OR LOC RWY 32			KSRQ	SARASOTA/BRADENTON	FL (US)
IAP	RNAV (GPS) RWY 14			KSRQ	SARASOTA/BRADENTON	FL (US)
IAP	RNAV (GPS) RWY 32			KSRQ	SARASOTA/BRADENTON	FL (US)
IAP	RNAV (GPS) RWY 4			KSRQ	SARASOTA/BRADENTON	FL (US)
IAP	VOR RWY 14			KSRQ	SARASOTA/BRADENTON	FL (US)
IAP	RNAV (GPS) RWY 7			KSPG	ST PETERSBURG	FL (US)
IAP	ILS OR LOC RWY 18			KPIE	ST PETERSBURG-CLEARWATER	FL (US)
IAP	ILS OR LOC RWY 36			KPIE	ST PETERSBURG-CLEARWATER	FL (US)
IAP	ILS RWY 18 (SA CAT I - II)			KPIE	ST PETERSBURG-CLEARWATER	FL (US)
IAP	ILS OR LOC RWY 19L			KTPA	TAMPA	FL (US)
IAP	ILS OR LOC RWY 19R			KTPA	TAMPA	FL (US)
IAP	ILS RWY 19L (CAT II)			KTPA	TAMPA	FL (US)
IAP	ILS RWY 19L (SA CAT I)			KTPA	TAMPA	FL (US)
IAP	RNAV (GPS) RWY 36			KTPF	TAMPA	FL (US)
IAP	RNAV (GPS) RWY 5			KVDF	TAMPA	FL (US)
STAR	TTYLR			KBCT	BOCA RATON	FL (US)
STAR	FORTL			KFLL	FORT LAUDERDALE	FL (US)
STAR	FORTL			KFXE	FORT LAUDERDALE	FL (US)
STAR	PUMPP		1	KFMY	FORT MYERS	FL (US)
STAR	PUMPP		1	KRSW	FORT MYERS	FL (US)
STAR	FORTL			KHWO	HOLLYWOOD	FL (US)
STAR	PALMZ			KHST	HOMESTEAD	FL (US)
STAR	PALMZ			X51	HOMESTEAD	FL (US)
STAR	TTYLR			06FA	JUPITER	FL (US)
STAR	PALMZ			07FA	KEY LARGO	FL (US)
STAR	ZEILR			KMKY	MARCO ISLAND	FL (US)
STAR	PALMZ			KMIA	MIAMI	FL (US)
STAR	FORTL			KOPF	MIAMI	FL (US)
STAR	PALMZ			KOPF	MIAMI	FL (US)
STAR	PALMZ			KTMB	MIAMI	FL (US)
STAR	ZEILR			KAPF	NAPLES	FL (US)
STAR	FORTL			KPMP	POMPAÑO BEACH	FL (US)

QUALITY  
14  
CHECKED

STAR	TTYLR	KSUA	STUART	FL (US)
STAR	TTYLR	F45	WEST PALM BEACH	FL (US)
STAR	TTYLR	KLNA	WEST PALM BEACH	FL (US)
STAR	TTYLR	KPBI	WEST PALM BEACH	FL (US)

**REQUIRED CHARTING:** DP, STAR, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** ORIG      **DATE OF REVISION:** 06/12/2025

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>OFFICE OF PRIMARY RESPONSIBILITY:</b>		AJV-A33	<b>NAME:</b> RYAN PIPKIN
<b>APPROVED BY:</b>	<b>DATE:</b> 05/08/2025	<b>OFFICE:</b> AJV-A33	<b>NAME:</b> JOHN BORDY

**SIGNATURE:**  
*Digitally signed by*  
**RAKE MCGRAW**  
 Feb 18, 2025



# RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 264750.66N/0821702.65W 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	MRA	MAA
								NM FEET		
1	SARASOTA	SRQ	VOR/DME	VH	162.62	157.62	39.43	39.43	3000	17500

HOLDING: HOLDING TYPE OF ACTION: MODIFY

**PATTERNS:**

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH	HOLDING ALTITUDES	TEMPLATES
							DME	MIN MAX	MIN MAX
1	NW		WP	328.62	148.62	L	7	11000 21000	10 19
2	N	SRQ	VOR/DME	162.62	162.62	L	4	3000 17500	6 18

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (12-003724)	265348.54N/0821426.41W	841	1A
2	200	TOWER (12-003724)	265348.54N/0821426.41W	841	1A

**REASON FOR NONSTANDARD HOLDING:**

PAT 1 REQUESTED BY ATC  
PAT 2 ATC REQUEST

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	PUMPP	1	2	KFMY	FORT MYERS	FL (US)
STAR	TYNEE (RNAV)	1	1	KFMY	FORT MYERS	FL (US)
STAR	PUMPP	1	2	KRSW	FORT MYERS	FL (US)
STAR	TYNEE (RNAV)	1	1	KRSW	FORT MYERS	FL (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7 DATE OF REVISION: 06/12/2025

**REASON FOR REVISION:**

1. ADD FIX TYPE: DME.
2. ADDED FIX MAKE-UP FACILITY: SRQ VOR/DME.
3. ADDED HOLDING: PATTERN 2.
4. UPDATED CONTROLLING OBSTRUCTION 1, OBST ELEV CHANGED FROM 842 TO 841.
5. ADDED CONTROLLING OBSTRUCTION 2.
6. ADDED REASON FOR NONSTANDARD HOLDING: PAT 2 REQUESTED BY ATC.
7. ADDED FIX USE: STAR PUMPP AT KFMY/KRSW.

INITIATED BY: DATE: ORGANIZATION: NAME:  
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A33 NAME: RYAN PIPKIN  
APPROVED BY: DATE: 05/08/2025 OFFICE: AJV-A33 NAME: JOHN BORDY

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Feb 18, 2025

