

RADIO FIX AND HOLDING DATA RECORD

NAME: ST PETERSBURG VORTAC STATE: FL COUNTRY: US ICAO REGION CODE: K7
 LATITUDE/LONGITUDE: 275427.95N/0824103.51W TYPE:

AIRSPACE DOCKET: 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	ST PETERSBURG	PIE	VORTAC	H						45000

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 ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	W	PIE	VORTAC	276.00	096.00	R	1	2000 6000	4 5
2	NW		WP	337.35	157.35	R	4	2000 6000	4 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (12-002201)	275201.58N/0823725.87W	660	1A
1	310	TOWER (12-002201)	275201.58N/0823725.87W	660	1A
2	200	TOWER (12-002427)	275646.00N/0824710.00W	378	5D

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS RWY 1L (SA CAT I)	KTPA	TAMPA	FL (US)
1	ILS OR LOC RWY 1L	KTPA	TAMPA	FL (US)
1	ILS OR LOC RWY 19R	KTPA	TAMPA	FL (US)
1	ILS RWY 1L (CAT II & III)	KTPA	TAMPA	FL (US)

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	MELBOURNE			KMLB	MELBOURNE	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)
EN ROUTE	Q104					(US)
EN ROUTE	V152					(US)
EN ROUTE	V35					(US)
EN ROUTE	V441					(US)
EN ROUTE	V509					(US)
EN ROUTE	V533					(US)
EN ROUTE	V579					(US)
EN ROUTE	V581					(US)
EN ROUTE	V97					(US)
IAP	ILS OR LOC RWY 9			KBKV	BROOKSVILLE	FL (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	VOR RWY 10			KLAL	LAKELAND	FL (US)
IAP	VOR RWY 28			KLAL	LAKELAND	FL (US)
IAP	RNAV (GPS) RWY 10			KPCM	PLANT CITY	FL (US)
IAP	RNAV (GPS) RWY 14			KSRQ	SARASOTA (BRADENTON)	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 22			KSRQ	SARASOTA/BRADENTON	FL (US)
IAP	VOR RWY 14			KSRQ	SARASOTA/BRADENTON	FL (US)
IAP	RNAV (GPS) RWY 18		2	KSPG	ST PETERSBURG	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	NORTH BAY VISUAL RWY 18			KPIE	ST PETERSBURG-CLEARWATER	FL (US)
IAP	RNAV (GPS) RWY 18			KPIE	ST PETERSBURG-CLEARWATER	FL (US)
IAP	RNAV (GPS) RWY 36			KPIE	ST PETERSBURG-CLEARWATER	FL (US)
IAP	VOR RWY 36			KPIE	ST PETERSBURG-CLEARWATER	FL (US)
IAP	VOR RWY 4			KPIE	ST PETERSBURG-CLEARWATER	FL (US)
IAP	VOR-B			KPIE	ST PETERSBURG-CLEARWATER	FL (US)

IAP	ILS OR LOC RWY 19L		KTPA	TAMPA	FL (US)
IAP	ILS OR LOC RWY 19R	1	KTPA	TAMPA	FL (US)
IAP	ILS OR LOC RWY 1L	1	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	ILS RWY 1L (CAT II & III)	1	KTPA	TAMPA	FL (US)
IAP	ILS RWY 1L (SA CAT I)	1	KTPA	TAMPA	FL (US)
IAP	RNAV (GPS) RWY 10		KTPA	TAMPA	FL (US)
IAP	RNAV (GPS) RWY 19R		KTPA	TAMPA	FL (US)
IAP	RNAV (GPS) RWY 1L		KTPA	TAMPA	FL (US)
IAP	RNAV (GPS) RWY 28		KTPA	TAMPA	FL (US)
IAP	RNAV (GPS) RWY 22		KTPF	TAMPA	FL (US)
IAP	ILS OR LOC RWY 23	1	KVDF	TAMPA	FL (US)
STAR	TTYLR		KBCT	BOCA RATON	FL (US)
STAR	BRDGE		KCLW	CLEARWATER	FL (US)
STAR	FORTL		KFLI	FORT LAUDERDALE	FL (US)
STAR	FORTL		KFXE	FORT LAUDERDALE	FL (US)
STAR	JOSFF		KFMY	FORT MYERS	FL (US)
STAR	TYNEE (RNAV)		KFMY	FORT MYERS	FL (US)
STAR	JOSFF		KRSW	FORT MYERS	FL (US)
STAR	TYNEE (RNAV)		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	MINEE		KLEE	LEESBURG	FL (US)
STAR	ZEILR		KMKY	MARCO ISLAND	FL (US)
STAR	MINEE		KCOI	MERRITT 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	MINEE		KISM	ORLANDO	FL (US)
STAR	MINEE		KMCO	ORLANDO	FL (US)
STAR	MINEE		KORL	ORLANDO	FL (US)
STAR	MINEE		KSFB	ORLANDO	FL (US)
STAR	FORTL		KPMP	POMPANO BEACH	FL (US)
STAR	BRDGE		KSPG	ST PETERSBURG	FL (US)
STAR	BRDGE		KPIE	ST PETERSBURG-CLEARWATER	FL (US)
STAR	TTYLR		KSUA	STUART	FL (US)
STAR	BRDGE		KMCF	TAMPA	FL (US)
STAR	BRDGE		KTPA	TAMPA	FL (US)
STAR	BRDGE		KTPF	TAMPA	FL (US)
STAR	BRDGE		KVDF	TAMPA	FL (US)
STAR	MINEE		KTIX	TITUSVILLE	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, MILITARY IAP, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 33

DATE OF REVISION: 03/21/2024

REASON FOR REVISION:

1. REMOVED KSPG VOR RWY 18 FROM PROCEDURES REQUIRING CLIMB IN HOLD.
2. REMOVED KSPG VOR RWY 18 FROM FIX USE.
3. REMOVED PAT 1 PIE VORTAC FROM PATTERNS.
4. UPDATED PAT 2 AND PAT 3 TO PAT 1 AND PAT 2.
4. REMOVED CONTROLLING OBSTACLES FOR PAT 1.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BRITNEY ARMENTROUT

APPROVED BY:

DATE: 11/30/2023

OFFICE: AJV-33

NAME: JOHN BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: TTYLR

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 265558.59N/0805821.09W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	LEE COUNTY	RSW	VORTAC	L	062.62	060.62	49.43	49.43	3000	17500
2	PALM BEACH	PBI	VORTAC	H	290.84	287.84	49.91	49.91	3000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
RSW	VORTAC	R-063	50	3000	17500
PBI	VORTAC	R-291	50	3000	14600

HOLDING:

HOLDING TYPE OF ACTION:

REMARKS:

LEE COUNTY (FAC1) AND PALM BEACH (FAC2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	TTYLR	1, 2		KBCT	BOCA RATON	FL (US)
STAR	TTYLR	1, 2		06FA	JUPITER	FL (US)
STAR	TTYLR	1, 2		KSUA	STUART	FL (US)
STAR	TTYLR	1, 2		F45	WEST PALM BEACH	FL (US)
STAR	TTYLR	1, 2		KLNA	WEST PALM BEACH	FL (US)
STAR	TTYLR	1, 2		KPBI	WEST PALM BEACH	FL (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 08/12/2021

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: CASEY HILL

APPROVED BY:

DATE: 08/12/2021

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE: