

RADIO FIX AND HOLDING DATA RECORD

NAME: PALM BEACH VORTAC **STATE:** FL **COUNTRY:** US **ICAO REGION CODE:** K7

LATITUDE/LONGITUDE: 264048.20N/0800511.36W **TYPE:**

AIRSPACE DOCKET: 24-ASO-10 **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	PALM BEACH	PBI	VORTAC	VH						45000

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	N	PBI	VORTAC	343.24	163.24	L	1	13000 45000	10 29

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (12-002502)	264759.72N/0800431.74W	541	1A

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.
PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING OVER W-497.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAG VAR: W3 EPOCH YR: 1985.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	ILS OR LOC RWY 9			06FA	JUPITER	FL (US)
DP	FORT LAUDERDALE			KFLL	FORT LAUDERDALE	FL (US)
DP	FORT LAUDERDALE			KFXE	FORT LAUDERDALE	FL (US)
DP	MIAMI			KHWO	HOLLYWOOD	FL (US)
DP	MELBOURNE			KMLB	MELBOURNE	FL (US)
DP	MIAMI			KMIA	MIAMI	FL (US)
DP	MIAMI			KOPF	MIAMI	FL (US)
DP	MIAMI			KTMB	MIAMI	FL (US)
DP	CITRUS			KMCO	ORLANDO	FL (US)
DP	ORLANDO			KMCO	ORLANDO	FL (US)
DP	SANFORD			KSFB	ORLANDO	FL (US)
DP	FORT LAUDERDALE			KPMP	POMPANO BEACH	FL (US)
DP	PALM BEACH			KPBI	WEST PALM BEACH	FL (US)
EN ROUTE	A699					(US)
EN ROUTE	BR21V					(US)
EN ROUTE	BR54V					(US)
EN ROUTE	BR55V					(US)
EN ROUTE	BR63V					(US)
EN ROUTE	BR69V					(US)
EN ROUTE	V3					(US)
EN ROUTE	V492					(US)
EN ROUTE	V531					(US)
IAP	RNAV (GPS) Y RWY 23			KBCT	BOCA RATON	FL (US)
IAP	ILS OR LOC RWY 10L			KFLL	FORT LAUDERDALE	FL (US)
IAP	ILS OR LOC RWY 10R			KFLL	FORT LAUDERDALE	FL (US)
IAP	ILS OR LOC RWY 28R			KFLL	FORT LAUDERDALE	FL (US)
IAP	ILS OR LOC RWY 9			KFXE	FORT LAUDERDALE	FL (US)
IAP	LOC RWY 15			KPMP	POMPANO BEACH	FL (US)
IAP	RNAV (GPS) RWY 30			KSUA	STUART	FL (US)
IAP	ILS OR LOC RWY 9R			F45	WEST PALM BEACH	FL (US)
IAP	ILS OR LOC RWY 10L			KPBI	WEST PALM BEACH	FL (US)
IAP	ILS OR LOC RWY 28R			KPBI	WEST PALM BEACH	FL (US)
IAP	RNAV (GPS) Y RWY 10L			KPBI	WEST PALM BEACH	FL (US)
STAR	MELBOURNE			KBCT	BOCA RATON	FL (US)
STAR	STOOP			KBCT	BOCA RATON	FL (US)
STAR	TTYLR			KBCT	BOCA RATON	FL (US)
STAR	ANNEY		1	KHST	HOMESTEAD	FL (US)
STAR	ANNEY		1	X51	HOMESTEAD	FL (US)
STAR	MELBOURNE			06FA	JUPITER	FL (US)
STAR	STOOP			06FA	JUPITER	FL (US)
STAR	TTYLR			06FA	JUPITER	FL (US)
STAR	ANNEY		1	07FA	KEY LARGO	FL (US)
STAR	ANNEY		1	KMIA	MIAMI	FL (US)
STAR	ANNEY		1	KTMB	MIAMI	FL (US)
STAR	TTYLR			KSUA	STUART	FL (US)
STAR	TTYLR			F45	WEST PALM BEACH	FL (US)

STAR	MELBOURNE	KLNA	WEST PALM BEACH	FL (US)
STAR	TTYLR	KLNA	WEST PALM BEACH	FL (US)
STAR	MELBOURNE	KPBI	WEST PALM BEACH	FL (US)
STAR	STOOP	KPBI	WEST PALM BEACH	FL (US)
STAR	TTYLR	KPBI	WEST PALM BEACH	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 27

DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

1. ADDED AIRSPACE DOCKET 24-ASO-10.
2. DELETED EN ROUTE V537 IN FIX USE.
3. DELETED STAR GOOFY AND STAR BLUFI AT ALL AIRPORTS IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DANIEL JOHNSEN

APPROVED BY:

DATE: 03/13/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: STOOP

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 271511.33N/0800753.03W

TYPE: WP, DME

AIRSPACE DOCKET: 24-ASO-10

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	PALM BEACH	PBI	VORTAC	VH	358.99	355.99	34.37	34.37		3000	17500
2	MELBOURNE	MLB	VOR/DME	DH	159.12	152.12	57.62	57.62		4000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
MLB	VOR/DME	R-159	58	4000	5100

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	V492	1				
IAP	RNAV (GPS) RWY 30			KSUA	STUART	FL (US)
IAP	RNAV (GPS)-B			KLNA	WEST PALM BEACH	FL (US)
STAR	STOOP	1, 2		KBCT	BOCA RATON	FL (US)
STAR	STOOP	1, 2		06FA	JUPITER	FL (US)
STAR	STOOP	1, 2		KPBI	WEST PALM BEACH	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 20

DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

1. TYPE: REMOVED "INT"
2. DOCKET: ADDED "24-ASO-10"
3. FIX MAKE-UP: REMOVED FAC 1 "TREASURE TRV VORTAC" AND FAC 2 "PAHOKEE PHK VOR/DME" AND ASSOCIATED ESV; RENUMBERED REMAINING.
4. REMARKS: REMOVED "TREASURE (FAC 1) AND PAHOKEE (FAC 2) USED TO ESTABLISH FIX COORDINATES."
5. FIX USE: REMOVED "EN ROUTE V259" AND "EN ROUTE V537"
6. ESV: UPDATED MLB VOR/DME MAX ALTITUDE UPDATED FROM "17500" TO "5100"

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: HENRY BRADSHAW

APPROVED BY:

DATE: 03/13/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE: