

RADIO FIX AND HOLDING DATA RECORD

NAME: ANGEE

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 272804.57N/0800854.06W

TYPE: WP, DME

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	MELBOURNE	MLB	VOR/DME	VL	152.69	145.69	46.10	46.11	2000	17500
2	PALM BEACH	PBI	VORTAC	VH	358.99	355.99	47.25	47.25	2000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
MLB	VOR/DME	R-153	47	2000	17500
PBI	VORTAC	R-359	48	2000	17500

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	SE		WP	131.60	311.60	R	4 2000	6000	4 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	SHIPS	272804.57N/0800854.06W	300	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

MELBOURNE (FAC 1) AND PALM BEACH (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	V492	1, 2				(US)
IAP	ILS OR LOC RWY 10R		1	KFPR	FORT PIERCE	FL (US)
IAP	RNAV (GPS) RWY 10R		1	KFPR	FORT PIERCE	FL (US)
IAP	RNAV (GPS) RWY 14		1	KFPR	FORT PIERCE	FL (US)
IAP	RNAV (GPS) RWY 32			KFPR	FORT PIERCE	FL (US)
IAP	RNAV (GPS) RWY 12			KSUA	STUART	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 16

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. REMOVED HOLDING PATTERN 1 AND ASSOCIATED CONTROLLING OBSTRUCTION.
2. UPDATED FIX USE: KFPR RNAV (GPS) RWY 10R AND RNAV (GPS) RWY 12 HOLDING PATTERN FROM 2 TO 1.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A430

NAME: CASIMIR TABAKA

SIGNATURE:

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZAHZA

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 272955.18N/0803538.29W

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	FORT PIERCE	I-FJD	LOC/DME		277.46	270.46	12.68	12.68	2000	4500

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	W	I-FJD	LOC/DME	277.46	097.46	R	1		2000	4500	4	5
2	W		WP	277.37	097.37	R		4	2000	6000	4	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (12-001384)	272928.00N/0804622.00W	477	5D
2	200	TOWER (12-001384)	272928.00N/0804622.00W	477	5D

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	ILS OR LOC RWY 10R	1	1	KFPR	FORT PIERCE	FL (US)
IAP	RNAV (GPS) RWY 10R		2	KFPR	FORT PIERCE	FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. UPDATED FIX MAKE-UP FACILITIES: FORT PIERCE (I-FJD) DIST FROM FAC NM FROM 12.69 TO 12.68.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A430

NAME: CASIMIR TABAKA

SIGNATURE:

QUALITY
10
CHECKED