

# RADIO FIX AND HOLDING DATA RECORD

NAME: FOMID

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 264626.30N/0801141.92W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

IAP

IAP

USE TITLE

RNAV (GPS) Y RWY 32

RNAV (RNP) Z RWY 32

FAC

PAT

AIRPORT IDENT

KPBI

KPBI

CITY

WEST PALM BEACH

WEST PALM BEACH

STATE

FL (US)

FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/17/2009

REASON FOR REVISION:

MOVED FIX 30390.57/5.0 NM NW.

DELETED FAC 1 DATA (KPBI R31).

UPDATED FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 03/31/2009

OFFICE: AVN-110

NAME: BRIAN SHAFFER

APPROVED BY:

DATE: 11/05/2009

OFFICE: AVN-110

NAME: PETER GETZ

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZMA

ATC FACILITY: PBI APP CON/ATCT

OTHER:

**INFORMATION ONLY**

# RADIO FIX AND HOLDING DATA RECORD

NAME: LIDRE

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 263213.11N/0795559.04W

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   | VIRGINIA KEY | VKZ   | VOR/DME | H     | 018.23  | 014.23   | 48.46 | 48.46            |      | 5000 | 17500 |

## EXPANDED SERVICE VOLUME (ESV):

| FAC IDENT | FAC TYPE | RADIAL/BEARING | DISTANCE | MIN ALTITUDE | MAX ALTITUDE |
|-----------|----------|----------------|----------|--------------|--------------|
| VKZ       | VOR/DME  | R-018          | 49       | 5000         | 14600        |

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

**INFORMATION ONLY**

## FIX USE:

| USE TYPE | USE TITLE           | FAC | PAT | AIRPORT IDENT | CITY            | STATE   |
|----------|---------------------|-----|-----|---------------|-----------------|---------|
| EN ROUTE | V295                | 1   |     |               |                 | FL (US) |
| IAP      | RNAV (GPS) Y RWY 32 |     |     | KPBI          | WEST PALM BEACH | FL (US) |
| IAP      | RNAV (RNP) Z RWY 32 |     |     | KPBI          | WEST PALM BEACH | FL (US) |
| STAR     | CLMNT (RNAV)        |     |     | KPBI          | WEST PALM BEACH | FL (US) |
| STAR     | CPTAN (RNAV)        |     |     | KPBI          | WEST PALM BEACH | FL (US) |

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 08/12/2021

## REASON FOR REVISION:

INCREASED ESV VKZ VOR/DME MAX ALTITUDE FROM 14500 TO 14600 TO MATCH ESVMs.

REMOVED HOLDING PAT 1 AND ALL ASSOCIATED DATA.

REMOVED ALL REMARKS.

ADDED KPBI RNAV (RNP) Z RWY 32, CLMNT (RNAV) STAR, AND CPTAN (RNAV) STAR TO FIX USE.

CHANGED CONTROLLER TO CONTROLLER LOW AND ADDED STAR TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RALPH DUMAR

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZMA

ATC FACILITY: PBI APP CON, PBI TOWER

OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: MORGA

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 265736.78N/0801155.87W

TYPE: WP, INT, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

**INFORMATION ONLY**

## FIX MAKE-UP FACILITIES:

| FAC | NAME       | IDENT | TYPE    | CLASS | MAG BRG | TRUE BRG | DME   | DIST FROM FAC NM | MRA  | MAA   |
|-----|------------|-------|---------|-------|---------|----------|-------|------------------|------|-------|
| 1   | PALM BEACH | PBI   | VORTAC  | H     | 343.23  | 340.23   | 17.81 | 17.81            | 2000 | 17500 |
| 2   | PAHOKEE    | PHK   | VOR/DME | H     | 068.00  | 068.00   |       | 28.48            | 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   | S   | PBI   | VORTAC | 343.23      | 343.23      | L             | 1               |     | 2000                  | 10000 | 4             | 10  |
| 2   | S   |       | WP     | 163.00      | 343.00      | R             |                 | 4   | 3000                  | 10000 | 5             | 10  |
| 3   | S   | PBI   | VORTAC | 343.23      | 343.23      | R             | 1               |     | 3000                  | 6000  | 5             | 6   |

## CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION       | COORDINATES            | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1   | 200      | TOWER (12-003439) | 270131.99N/0801041.87W | 1038      | 1A            |
| 1   | 310      | TOWER (12-003439) | 270131.99N/0801041.87W | 1038      | 1A            |
| 2   | 200      | TOWER (12-003439) | 270131.99N/0801041.87W | 1038      | 1A            |
| 3   | 200      | TOWER (12-003439) | 270131.99N/0801041.87W | 1038      | 1A            |

## REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

| PAT | PROCEDURE TITLE      | AIRPORT IDENT | CITY    | STATE   |
|-----|----------------------|---------------|---------|---------|
| 1   | ILS OR LOC/DME RWY 9 | K06FA         | JUPITER | FL (US) |

## REMARKS:

PALM BEACH (FAC 1) AND PAHOKEE (FAC 2) USED TO ESTABLISH FIX COORDINATES.  
PAT 1 CONTROLLING OBSTRUCTION PRIMARY EQUIVALENT 462 FEET.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

| USE TYPE    | USE TITLE            | FAC  | PAT | AIRPORT IDENT | CITY            | STATE   |
|-------------|----------------------|------|-----|---------------|-----------------|---------|
| EN ROUTE    | V3                   | 1, 2 |     |               |                 | FL (US) |
| IAP         | ILS OR LOC RWY 9R    | 1    | 1   | KF45          | WEST PALM BEACH | FL (US) |
| IAP         | ILS OR LOC RWY 10L   | 1    | 3   | KPBI          | WEST PALM BEACH | FL (US) |
| IAP         | ILS OR LOC RWY 28R   | 1    | 3   | KPBI          | WEST PALM BEACH | FL (US) |
| IAP         | RNAV (GPS) X RWY 28R |      | 2   | KPBI          | WEST PALM BEACH | FL (US) |
| IAP         | RNAV (GPS) Y RWY 10L |      | 2   | KPBI          | WEST PALM BEACH | FL (US) |
| IAP         | RNAV (GPS) Y RWY 28R |      | 2   | KPBI          | WEST PALM BEACH | FL (US) |
| IAP         | RNAV (GPS) Y RWY 32  |      | 2   | KPBI          | WEST PALM BEACH | FL (US) |
| IAP         | RNAV (RNP) W RWY 28R |      | 2   | KPBI          | WEST PALM BEACH | FL (US) |
| IAP         | RNAV (RNP) Z RWY 10L |      | 2   | KPBI          | WEST PALM BEACH | FL (US) |
| IAP         | RNAV (RNP) Z RWY 28R |      | 2   | KPBI          | WEST PALM BEACH | FL (US) |
| IAP         | RNAV (RNP) Z RWY 32  |      | 2   | KPBI          | WEST PALM BEACH | FL (US) |
| SPECIAL IAP | ILS OR LOC/DME RWY 9 | 1, 2 | 1   | K06FA         | JUPITER         | FL (US) |
| STAR        | HILEY (RNAV)         |      |     | KHST          | HOMESTEAD       | FL (US) |
| STAR        | HILEY (RNAV)         |      |     | KX51          | HOMESTEAD       | FL (US) |
| STAR        | HILEY (RNAV)         |      |     | K07FA         | KEY LARGO       | FL (US) |
| STAR        | HILEY (RNAV)         |      |     | KMIA          | MIAMI           | FL (US) |
| STAR        | HILEY (RNAV)         |      |     | KTMB          | MIAMI           | FL (US) |

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 21

DATE OF REVISION: 08/12/2021

REASON FOR REVISION:

CHANGED PAT 1 MAX TEMPLATE FROM 12 TO 10.  
REPLACED PAT 3 TRV VORTAC WITH PBI VORTAC HOLDING.  
ADDED IAPS KPBI RNAV (GPS/RNP) Y/Z RWY 10L TO FIX USE.  
REMOVED TRV VORTAC FROM FIX MAKE-UP FACILITIES AND ESV.  
CHANGED REQUIRED CHARTING FROM CONTROLLER TO CONTROLLER LOW.  
REMOVED "PAT 2 ATC REQUEST." FROM REASON FOR NONSTANDARD HOLDING.  
REMOVED PAT 2 AND CHANGED PRIMARY EQUIVALENT FROM 534 TO 462 IN REMARKS.  
REMOVED FAC 2 FROM KPBI ILS OR LOC RWY 28R IN FIX USE AND CHANGED PAT FROM 1 TO 3.  
CHANGED PAT 2 FROM L TO R TURN, MIN ALT FROM 2000 TO 3000, AND MIN TEMPLATE FROM 4 TO 5.  
REMOVED (ALT MISS) FROM TITLE, AND REPLACED FAC 2/3 WITH FAC 1 FOR KPBI ILS OR LOC RWY 10L IN FIX USE.

|                                          |              |                         |                              |
|------------------------------------------|--------------|-------------------------|------------------------------|
| <b>INITIATED BY:</b>                     | <b>DATE:</b> | <b>ORGANIZATION:</b>    | <b>NAME:</b>                 |
| <b>OFFICE OF PRIMARY RESPONSIBILITY:</b> |              | AJV-A422                | <b>NAME:</b> ANDRE TUCKER    |
| <b>APPROVED BY:</b>                      | <b>DATE:</b> | <b>OFFICE:</b> AJV-A420 | <b>NAME:</b> MARLON ROBINSON |

**SIGNATURE:**

**DISTRIBUTION:** NFDC  
FPO: EST  
ARTCC: ZMA  
ATC FACILITY: PBI APP CON, PBI TOWER  
OTHER:

**INFORMATION ONLY**

# 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:

FIX TYPE OF ACTION: NO CHANGE

**INFORMATION ONLY**

FIX MAKE-UP FACILITIES:

| FAC | NAME       | IDENT | TYPE   | CLASS | MAG BRG | TRUE BRG | DME | DIST FROM FAC<br>NM FEET | MRA | MAA   |
|-----|------------|-------|--------|-------|---------|----------|-----|--------------------------|-----|-------|
| 1   | PALM BEACH | PBI   | VORTAC | H     |         |          |     |                          |     | 45000 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

| PAT | DIR | IDENT | TYPE   | RAD/CRS/BRG | CRS<br>INBOUND | TURN<br>(L OR R) | LEG LENGTH<br>TIME DME | HOLDING ALTITUDES<br>MIN MAX | TEMPLATES<br>MIN MAX |
|-----|-----|-------|--------|-------------|----------------|------------------|------------------------|------------------------------|----------------------|
| 1   | E   | PBI   | VORTAC | 090.00      | 270.00         | R                | 1                      | 2000 10000                   | 4 9                  |
| 2   | N   | PBI   | VORTAC | 343.24      | 163.24         | L                | 1                      | 13000 45000                  | 10 29                |
| 3   | N   |       | WP     | 345.19      | 165.19         | L                | 10                     | 5000 14000                   | 15 15                |

CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION       | COORDINATES            | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1   | 200      | TOWER (12-027176) | 264431.00N/0800729.00W | 475       | 2C            |
| 2   | 230      | TOWER (12-002502) | 264759.72N/0800431.74W | 541       | 1A            |
| 3   | 200      | TOWER (12-003439) | 270131.99N/0801041.87W | 1038      | 1A            |

REASON FOR NONSTANDARD HOLDING:

PAT 2 AIR TRAFFIC  
PAT 3 AIR TRAFFIC

HOLDING RESTRICTIONS:

PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING OVER (PAT 2 FL300) OVER W-497.

REMARKS:

PAT 1 HOLDING ATC REQUEST.  
PAT 3 10 MILE LEG ATC REQUEST, MIN/MAX TEMPLATES SET TO 15 FOR HOLDING PATTERN LEG LENGTH.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
ASSIGNED FACILITY MAG VAR: 3 DEGREES WEST.

FIX USE:

| USE TYPE    | USE TITLE            | FAC | PAT | AIRPORT IDENT | CITY            | STATE   |
|-------------|----------------------|-----|-----|---------------|-----------------|---------|
| 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          | POTTR                |     |     | 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          | POMPAÑO 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)    |
| EN ROUTE    | V537                 |     |     |               |                 | (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          | POMPAÑO 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) |
| IAP         | RNAV (GPS) Y RWY 28R |     |     | KPBI          | WEST PALM BEACH | FL (US) |
| SPECIAL IAP | ILS OR LOC RWY 9     |     |     | 06FA          | JUPITER         | FL (US) |
| STAR        | GOOFY                |     |     | X04           | APOPKA          | FL (US) |
| STAR        | CAYSL (RNAV)         |     |     | KBCT          | BOCA RATON      | FL (US) |
| STAR        | MELBOURNE            |     |     | KBCT          | BOCA RATON      | FL (US) |
| STAR        | PRRIE (RNAV)         |     |     | KBCT          | BOCA RATON      | FL (US) |

|      |              |   |      |                 |         |
|------|--------------|---|------|-----------------|---------|
| STAR | STOOP        |   | KBCT | BOCA RATON      | FL (US) |
| STAR | TTYLR        |   | KBCT | BOCA RATON      | FL (US) |
| STAR | TUXXI        |   | KBCT | BOCA RATON      | FL (US) |
| STAR | BLUFI        |   | KFLL | FORT LAUDERDALE | FL (US) |
| STAR | BLUFI        |   | KFXE | FORT LAUDERDALE | FL (US) |
| STAR | BLUFI        |   | KHWO | HOLLYWOOD       | FL (US) |
| STAR | ANNEY        | 2 | KHST | HOMESTEAD       | FL (US) |
| STAR | BLUFI        |   | KHST | HOMESTEAD       | FL (US) |
| STAR | HILEY (RNAV) | 3 | KHST | HOMESTEAD       | FL (US) |
| STAR | ANNEY        | 2 | X51  | HOMESTEAD       | FL (US) |
| STAR | BLUFI        |   | X51  | HOMESTEAD       | FL (US) |
| STAR | HILEY (RNAV) | 3 | X51  | HOMESTEAD       | FL (US) |
| STAR | FRWAY (RNAV) |   | 06FA | JUPITER         | FL (US) |
| STAR | MELBOURNE    |   | 06FA | JUPITER         | FL (US) |
| STAR | STOOP        |   | 06FA | JUPITER         | FL (US) |
| STAR | TTYLR        |   | 06FA | JUPITER         | FL (US) |
| STAR | TUXXI        |   | 06FA | JUPITER         | FL (US) |
| STAR | WLACE (RNAV) |   | 06FA | JUPITER         | FL (US) |
| STAR | ANNEY        | 2 | 07FA | KEY LARGO       | FL (US) |
| STAR | BLUFI        |   | 07FA | KEY LARGO       | FL (US) |
| STAR | HILEY (RNAV) | 3 | 07FA | KEY LARGO       | FL (US) |
| STAR | BAIRN (RNAV) |   | KLEE | LEESBURG        | FL (US) |
| STAR | GOOFY        |   | KLEE | LEESBURG        | FL (US) |
| STAR | GOOFY        |   | KCOI | MERRITT ISLAND  | FL (US) |
| STAR | ANNEY        | 2 | KMIA | MIAMI           | FL (US) |
| STAR | BLUFI        |   | KMIA | MIAMI           | FL (US) |
| STAR | CYPRESS      |   | KMIA | MIAMI           | FL (US) |
| STAR | HILEY (RNAV) | 3 | KMIA | MIAMI           | FL (US) |
| STAR | BLUFI        |   | KOPF | MIAMI           | FL (US) |
| STAR | ANNEY        | 2 | KTMB | MIAMI           | FL (US) |
| STAR | BLUFI        |   | KTMB | MIAMI           | FL (US) |
| STAR | HILEY (RNAV) | 3 | KTMB | MIAMI           | FL (US) |
| STAR | BAIRN (RNAV) |   | KISM | ORLANDO         | FL (US) |
| STAR | GOOFY        |   | KISM | ORLANDO         | FL (US) |
| STAR | BAIRN (RNAV) |   | KMCO | ORLANDO         | FL (US) |
| STAR | GOOFY        |   | KMCO | ORLANDO         | FL (US) |
| STAR | BAIRN (RNAV) |   | KORL | ORLANDO         | FL (US) |
| STAR | GOOFY        |   | KORL | ORLANDO         | FL (US) |
| STAR | BAIRN (RNAV) |   | KSFB | ORLANDO         | FL (US) |
| STAR | GOOFY        |   | KSFB | ORLANDO         | FL (US) |
| STAR | BLUFI        |   | KPMP | POMPAÑO BEACH   | FL (US) |
| STAR | TTYLR        |   | KSUA | STUART          | FL (US) |
| STAR | WLACE (RNAV) |   | KSUA | STUART          | FL (US) |
| STAR | FRWAY (RNAV) |   | F45  | WEST PALM BEACH | FL (US) |
| STAR | TTYLR        |   | F45  | WEST PALM BEACH | FL (US) |
| STAR | WLACE (RNAV) |   | F45  | WEST PALM BEACH | FL (US) |
| STAR | MELBOURNE    |   | KLNA | WEST PALM BEACH | FL (US) |
| STAR | TTYLR        |   | KLNA | WEST PALM BEACH | FL (US) |
| STAR | TUXXI        |   | KLNA | WEST PALM BEACH | FL (US) |
| STAR | WLACE (RNAV) |   | KLNA | WEST PALM BEACH | FL (US) |
| STAR | FRWAY (RNAV) |   | KPBI | 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) |
| STAR | TUXXI        |   | KPBI | WEST PALM BEACH | FL (US) |
| STAR | WLACE (RNAV) |   | KPBI | WEST PALM BEACH | FL (US) |

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 22

**DATE OF REVISION:** 08/12/2021

**REASON FOR REVISION:**

ADDED STOOP STAR TO FIX USE AT: KPBI, KBCT, K0FA.

ADDED TTYLR STAR TO FIX USE AT: KPBI, KLNA, KF45, KSUA, KBCT, K06FA.

REMOVED RNAV (GPS) Y RWY 32 AND RNAV (GPS) Y RWY 14 AT KPBI FROM FIX USE

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A432

**NAME:** JOSEPH BLANCO

**APPROVED BY:**

**DATE:**

**OFFICE:** AJV-A430

**NAME:** LONNIE EVERHART

**SIGNATURE:**

**DISTRIBUTION:**

NFDC

FPO: EST

ARTCC: ZMA

ATC FACILITY: MIA APP CON, PBI APP CON

OTHER: MCO ATCT, MCO APP CON

**INFORMATION ONLY**

# RADIO FIX AND HOLDING DATA RECORD

NAME: RUMDE

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 263733.48N/0800152.38W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

| USE TYPE | USE TITLE           | FAC | PAT | AIRPORT IDENT | CITY            | STATE   |
|----------|---------------------|-----|-----|---------------|-----------------|---------|
| IAP      | RNAV (GPS) Y RWY 32 |     |     | KPBI          | WEST PALM BEACH | FL (US) |
| IAP      | RNAV (RNP) Z RWY 32 |     |     | KPBI          | WEST PALM BEACH | FL (US) |
| STAR     | CLMNT (RNAV)        |     |     | KBCT          | BOCA RATON      | FL (US) |
| STAR     | CPTAN (RNAV)        |     |     | KBCT          | BOCA RATON      | FL (US) |
| STAR     | CPTAN (RNAV)        |     |     | KFXE          | FORT LAUDERDALE | FL (US) |
| STAR     | CLMNT (RNAV)        |     |     | K06FA         | JUPITER         | FL (US) |
| STAR     | CPTAN (RNAV)        |     |     | K06FA         | JUPITER         | FL (US) |
| STAR     | CPTAN (RNAV)        |     |     | KPMP          | POMPANO BEACH   | FL (US) |
| STAR     | CLMNT (RNAV)        |     |     | KF45          | WEST PALM BEACH | FL (US) |
| STAR     | CLMNT (RNAV)        |     |     | KPBI          | WEST PALM BEACH | FL (US) |
| STAR     | CPTAN (RNAV)        |     |     | KPBI          | WEST PALM BEACH | FL (US) |

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

**INFORMATION ONLY**

RECORD REVISION NUMBER: 3

DATE OF REVISION: 08/12/2021

## REASON FOR REVISION:

1. LATITUDE/LONGITUDE: CHANGED LATITUDE DECIMAL PORTION FROM 35.90 TO 33.48 AND LONGITUDE DECIMAL PORTION FROM 55.08 TO 52.38 - FIX MOVED 346.05 FEET SOUTH EAST.
2. FIX USE SECTION: ADDED CLMNT (RNAV) STAR @ KPBI, KBCT, KF45, AND K06FA. ADDED CPTAN (RNAV) STAR @ KPBI, KBCT, KFKE, KPMP, AND K06FA.
3. REQUIRED CHARTING SECTION: ADDED STAR.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: MICHAEL GARRITY

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: EST  
ARTCC: ZMA  
ATC FACILITY: PBI APP CON/PBI ATCT  
OTHER: