

RADIO FIX AND HOLDING DATA RECORD

NAME: BAIRN

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 275652.37N/0810654.35W

TYPE: WP, INT, DME

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 NM	FEET	MRA	MAA
1	PALM BEACH	PBI	VORTAC	VH	327.30	324.30	93.68	93.68		7000	17500
2	ORLANDO	ORL	VORTAC	VH	161.82	161.82	37.45	37.45		2000	17500

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

REMARKS:

ORLANDO (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	LIFRR (RNAV)			KFLL	FORT LAUDERDALE	FL (US)
DP	LIFRR (RNAV)			KFXE	FORT LAUDERDALE	FL (US)
DP	LIFRR (RNAV)			KHST	HOMESTEAD	FL (US)
DP	LIFRR (RNAV)			X51	HOMESTEAD	FL (US)
DP	LIFRR (RNAV)			KMIA	MIAMI	FL (US)
DP	LIFRR (RNAV)			KOPF	MIAMI	FL (US)
DP	LIFRR (RNAV)			KTMB	MIAMI	FL (US)
DP	LIFRR (RNAV)			KPMP	POMPANO BEACH	FL (US)
DP	PALM BEACH			KPBI	WEST PALM BEACH	FL (US)
EN ROUTE	T347					(US)
EN ROUTE	V531	1, 2				(US)
IAP	RNAV (GPS)-A			X26	SEBASTIAN	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 21

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

1. CANCELED HOLDING PAT 1 AND ALL ASSOCIATIONS.
2. DELETED STAR GOOFY AT ALL AIRPORTS IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DANIEL JOHNSEN

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: CLEFF

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 270003.31N/0803238.27W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

INFORMATION ONLY

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	LIFRR (RNAV)			KFLL	FORT LAUDERDALE	FL (US)
DP	LIFRR (RNAV)			KFXE	FORT LAUDERDALE	FL (US)
DP	LIFRR (RNAV)			KHST	HOMESTEAD	FL (US)
DP	LIFRR (RNAV)			X51	HOMESTEAD	FL (US)
DP	LIFRR (RNAV)			KMIA	MIAMI	FL (US)
DP	LIFRR (RNAV)			KOPF	MIAMI	FL (US)
DP	LIFRR (RNAV)			KTMB	MIAMI	FL (US)
DP	LIFRR (RNAV)			KPMP	POMPANO BEACH	FL (US)
DP	PALM BEACH			KPBI	WEST PALM BEACH	FL (US)
EN ROUTE	T208					(US)
EN ROUTE	T347					(US)
STAR	JESTR (RNAV)		F45		WEST PALM BEACH	FL (US)

REQUIRED CHARTING: SECTIONAL, DP, STAR, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 05/19/2022

REASON FOR REVISION:

1. REMOVED AIRSPACE DOCKET # 20-ASO-7.
2. FIX USE: ADDED DP PALM BEACH KPBI WEST PALM BEACH FL (US).
3. FIX USE: ADDED DP LIFRR (RNAV) FOR; KFLL, KFXE, KHST, X51, KMIA, KOPF, KTMB AND KPMP.
4. FIX USE: ADDED STAR JESTER (RNAV) FOR KF45.
5. REQUIRED CHARTING: ADDED DP AND STAR.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: MICHAEL HARRIS

APPROVED BY:

DATE: 05/19/2022

OFFICE: AVJ-A420

NAME: MARLON ROBINSON

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: JAYMC

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 265851.00N/0812208.00W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

INFORMATION ONLY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	MYZNR (RNAV)			KBCT	BOCA RATON	FL (US)
DP	BUFTT (RNAV)			KEYW	KEY WEST	FL (US)
DP	OLAKE (RNAV)			KPBI	WEST PALM BEACH	FL (US)
DP	PALM BEACH			KPBI	WEST PALM BEACH	FL (US)
EN ROUTE	Q110					(US)
EN ROUTE	Q116					(US)
EN ROUTE	Y280					(US)
STAR	BLFRG (RNAV)			KCLW	CLEARWATER	FL (US)
STAR	BLFRG (RNAV)			KSPG	ST PETERSBURG	FL (US)
STAR	BLFRG (RNAV)			KPIE	ST PETERSBURG-CLEARWATER	FL (US)
STAR	BLFRG (RNAV)			KMCF	TAMPA	FL (US)
STAR	BLFRG (RNAV)			KTPA	TAMPA	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

FIX USE: ADDED BLFRG STAR TO KCLW AND KSPG, UPDATED BLFRG STAR TO RNAV.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: JUDITH TUTTLE

APPROVED BY:

DATE: 01/16/2025

OFFICE: AJV-A431

NAME: ERIC N SUSKI

SIGNATURE:

STAR	MINEE		KCOI	MERRITT ISLAND	FL (US)
STAR	PALMZ		KMIA	MIAMI	FL (US)
STAR	FORTL	1	KOPF	MIAMI	FL (US)
STAR	PALMZ		KOPF	MIAMI	FL (US)
STAR	PALMZ		KTMB	MIAMI	FL (US)
STAR	SHFTY (RNAV)		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	1	KPMP	POMPANO BEACH	FL (US)
STAR	TTYLR		KSUA	STUART	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 STAR, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 23

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

FIX USE: DELETED VOR RWY 13 AT KFMV.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: BYRON STUBBLEFIELD

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A431

NAME: CASEY HILL

SIGNATURE:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: MATLK

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 274936.54N/0805704.27W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

INFORMATION ONLY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	MYZNR (RNAV)			KBCT	BOCA RATON	FL (US)
DP	DORRL (RNAV)			KFLL	FORT LAUDERDALE	FL (US)
DP	DORRL (RNAV)			KFXE	FORT LAUDERDALE	FL (US)
DP	DORRL (RNAV)			KHST	HOMESTEAD	FL (US)
DP	DORRL (RNAV)			X51	HOMESTEAD	FL (US)
DP	BUFTT (RNAV)			KEYW	KEY WEST	FL (US)
DP	DORRL (RNAV)			KMIA	MIAMI	FL (US)
DP	DORRL (RNAV)			KOPF	MIAMI	FL (US)
DP	DORRL (RNAV)			KTMB	MIAMI	FL (US)
DP	DORRL (RNAV)			KPMP	POMPAÑO BEACH	FL (US)
DP	PALM BEACH			KPBI	WEST PALM BEACH	FL (US)
DP	TBIRD (RNAV)			KPBI	WEST PALM BEACH	FL (US)
EN ROUTE	Q77					(US)
EN ROUTE	Q87					(US)
STAR	SLOAO (RNAV)			X04	APOPKA	FL (US)
STAR	SLOAO (RNAV)			KLEE	LEESBURG	FL (US)
STAR	SLOAO (RNAV)			KCOI	MERRITT ISLAND	FL (US)
STAR	SLOAO (RNAV)			KISM	ORLANDO	FL (US)
STAR	SLOAO (RNAV)			KMCO	ORLANDO	FL (US)
STAR	SLOAO (RNAV)			KORL	ORLANDO	FL (US)
STAR	SLOAO (RNAV)			KSFB	ORLANDO	FL (US)
STAR	SLOAO (RNAV)			KTIX	TITUSVILLE	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

ADDED STAR SLOAO FOR KORL, KISM, KLEE, KCOI, KX04, KMCO, KSFB AND KTIX AIRPORTS TO FIX USE.
ADDED STAR TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

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: 12/18/2025	OFFICE: AJV-A430	NAME: BEV L BORDY

SIGNATURE:

INFORMATION ONLY

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

INFORMATION ONLY

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)

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

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:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: SPNER

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 262543.72N/0800119.40W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

INFORMATION ONLY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	PALM BEACH			KPBI	WEST PALM BEACH	FL (US)
STAR	TARPN (RNAV)			KFLL	FORT LAUDERDALE	FL (US)
STAR	CPTAN (RNAV)			KFXE	FORT LAUDERDALE	FL (US)
STAR	TARPN (RNAV)			KHWO	HOLLYWOOD	FL (US)
STAR	TARPN (RNAV)			KHST	HOMESTEAD	FL (US)
STAR	TARPN (RNAV)			X51	HOMESTEAD	FL (US)
STAR	TARPN (RNAV)			07FA	KEY LARGO	FL (US)
STAR	TARPN (RNAV)			KMIA	MIAMI	FL (US)
STAR	TARPN (RNAV)			KOPF	MIAMI	FL (US)
STAR	TARPN (RNAV)			KTMB	MIAMI	FL (US)
STAR	CPTAN (RNAV)			KPMP	POMPAÑO BEACH	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 05/19/2022

REASON FOR REVISION:

1. ADDED ENROUTE LOW/HIGH AND CONTROLLER LOW/HIGH TO REQUIRED CHARTING
2. ADDED RADAR TO FIX TYPE
3. ADDED KPBI PALM BEACH DP TO FIX USE
4. REMOVED KBCT AND 06FA CAPTN (RNAV) STAR FROM FIX USE

03/29/22: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 03/21/22.

1. ADDED DP TO REQUIRED CHARTING
2. REMOVED RADAR FROM FIX TYPE

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: KELLIE BARNES

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: VIRGINIA KEY VOR/DME **STATE:** FL **COUNTRY:** US **ICAO REGION CODE:** K7

LATITUDE/LONGITUDE: 254506.85N/0800916.00W **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 NM	FEET	MRA	MAA
1	VIRGINIA KEY	VKZ	VOR/DME	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	SE	VKZ	VOR/DME	120.00	300.00	L	1		2100	6000	4	12
2	SE		WP	120.00	300.00	L		4	3000	6000	5	13

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	BUILDING (12-026968)	254641.23N/0801102.87W	1049	1A
1	310	BUILDING (12-026968)	254641.23N/0801102.87W	1049	1A
2	200	BUILDING (12-026968)	254641.23N/0801102.87W	1049	1A
2	310	BUILDING (12-026968)	254641.23N/0801102.87W	1049	1A

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUESTED
PAT 2 ATC REQUESTED.

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 12	KMIA	MIAMI	FL (US)
1	ILS OR LOC RWY 9	KMIA	MIAMI	FL (US)
1	ILS OR LOC RWY 8R (ALT MA)	KMIA	MIAMI	FL (US)
2	RNAV (GPS) Z RWY 8R	KMIA	MIAMI	FL (US)
2	RNAV (RNP) Y RWY 8R	KMIA	MIAMI	FL (US)
2	RNAV (GPS) Z RWY 12	KMIA	MIAMI	FL (US)
2	RNAV (RNP) Y RWY 12	KMIA	MIAMI	FL (US)
2	RNAV (GPS) RWY 9	KMIA	MIAMI	FL (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGVAR: 4W/1995.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	FT. LAUDERDALE			KFLL	FORT LAUDERDALE	FL (US)
DP	FT. LAUDERDALE			KFXE	FORT LAUDERDALE	FL (US)
DP	MIAMI			KHWO	HOLLYWOOD	FL (US)
DP	MIAMI			KMIA	MIAMI	FL (US)
DP	MIAMI			KOPF	MIAMI	FL (US)
DP	MIAMI			KTMB	MIAMI	FL (US)
DP	FT. LAUDERDALE			KPMP	POMPANO BEACH	FL (US)
DP	PALM BEACH			KPBI	WEST PALM BEACH	FL (US)
EN ROUTE	AR11					(US)
EN ROUTE	AR17					(US)
EN ROUTE	BR53V					(US)
EN ROUTE	BR64V					(US)
EN ROUTE	BR66V					(US)
EN ROUTE	G430					(US)
IAP	ILS OR LOC RWY 28R			KFLL	FORT LAUDERDALE	FL (US)
IAP	ILS OR LOC RWY 9			KFXE	FORT LAUDERDALE	FL (US)
IAP	ILS OR LOC RWY 12		1	KMIA	MIAMI	FL (US)
IAP	ILS OR LOC RWY 27		1	KMIA	MIAMI	FL (US)
IAP	ILS OR LOC RWY 30 (ALT MA)			KMIA	MIAMI	FL (US)
IAP	ILS OR LOC RWY 8R (ALT MA)		1	KMIA	MIAMI	FL (US)
IAP	ILS OR LOC RWY 9		1	KMIA	MIAMI	FL (US)
IAP	RNAV (GPS) RWY 9		2	KMIA	MIAMI	FL (US)
IAP	RNAV (GPS) Z RWY 12		2	KMIA	MIAMI	FL (US)
IAP	RNAV (GPS) Z RWY 8R		2	KMIA	MIAMI	FL (US)
IAP	RNAV (RNP) Y RWY 12		2	KMIA	MIAMI	FL (US)
IAP	RNAV (RNP) Y RWY 8R		2	KMIA	MIAMI	FL (US)
IAP	ILS OR LOC RWY 27R			KOPF	MIAMI	FL (US)
IAP	ILS OR LOC RWY 9R (ALT MA)		1	KTMB	MIAMI	FL (US)
IAP	RNAV (GPS) RWY 9L			KTMB	MIAMI	FL (US)
IAP	RNAV (GPS) RWY 9R			KTMB	MIAMI	FL (US)
STAR	FOWEE			KHST	HOMESTEAD	FL (US)

STAR	FOWEE	X51	HOMESTEAD	FL (US)
STAR	FOWEE	07FA	KEY LARGO	FL (US)
STAR	FOWEE	KMIA	MIAMI	FL (US)
STAR	FOWEE	KTMB	MIAMI	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 21 **DATE OF REVISION:** 01/22/2026

REASON FOR REVISION:

1. REMOVED ANNEY AT KHST, X51, 07FA, KMIA, KTMB FROM FIX USE.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
		AJV-A433	KWEKU DONKOR
OFFICE OF PRIMARY RESPONSIBILITY:			
APPROVED BY:	DATE: 12/18/2025	OFFICE: AJV-A430	NAME: BEV L BORDY
	SIGNATURE:		

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: WIXED

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 274124.86N/0802956.56W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

INFORMATION ONLY

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	LIFRR (RNAV)			KFLL	FORT LAUDERDALE	FL (US)
DP	LIFRR (RNAV)			KFXE	FORT LAUDERDALE	FL (US)
DP	LIFRR (RNAV)			KHST	HOMESTEAD	FL (US)
DP	LIFRR (RNAV)			X51	HOMESTEAD	FL (US)
DP	LIFRR (RNAV)			KMIA	MIAMI	FL (US)
DP	LIFRR (RNAV)			KOPF	MIAMI	FL (US)
DP	LIFRR (RNAV)			KTMB	MIAMI	FL (US)
DP	LIFRR (RNAV)			KPMP	POMPANO BEACH	FL (US)
DP	PALM BEACH			KPBI	WEST PALM BEACH	FL (US)
EN ROUTE	T208					(US)
IAP	RNAV (GPS) RWY 10R			KFPR	FORT PIERCE	FL (US)
IAP	RNAV (GPS) RWY 27L			KMLB	MELBOURNE	FL (US)
IAP	RNAV (GPS) RWY 27R			KMLB	MELBOURNE	FL (US)
IAP	RNAV (GPS) RWY 9L			KMLB	MELBOURNE	FL (US)
IAP	RNAV (GPS) RWY 9R			KMLB	MELBOURNE	FL (US)
IAP	RNAV (GPS) RWY 14			KOBE	OKEECHOBEE	FL (US)
IAP	RNAV (GPS) RWY 23			KOBE	OKEECHOBEE	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

1. ADDED FIX USE: KFPR RNAV (GPS) RWY 10R.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A430

NAME: JOSEPH ZEDER

SIGNATURE: