

RADIO FIX AND HOLDING DATA RECORD

NAME: CANUR

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 260728.91N/0804759.24W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
STAR
STAR

USE TITLE
TEEKY (RNAV)
TEEKY (RNAV)

FAC PAT

AIRPORT IDENT
KFYE
KPMP

CITY
FORT LAUDERDALE
POMPANO BEACH

STATE
FL (US)
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-A431

NAME: TARA MARTINELLI

APPROVED BY:

DATE: 02/12/2026

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Nov 12, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: CIGAR **STATE:** OG **COUNTRY:** US **ICAO REGION CODE:** K

LATITUDE/LONGITUDE: 272936.61N/0844659.51W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	OSPRY (RNAV)			KMCO	ORLANDO	FL (US)
DP	TIDES (RNAV)			KSRQ	SARASOTA/BRADENTON	FL (US)
DP	DORMR (RNAV)			KTPA	TAMPA	FL (US)
DP	KNOST (RNAV)			KTPA	TAMPA	FL (US)
DP	TIDES (RNAV)			KVNC	VENICE	FL (US)
EN ROUTE	M215					(US)
EN ROUTE	M219					(US)
EN ROUTE	Q102					(US)
EN ROUTE	Y290					(US)
STAR	RAYZZ (RNAV)			KCLW	CLEARWATER	FL (US)
STAR	TEEKY (RNAV)			KFLL	FORT LAUDERDALE	FL (US)
STAR	TEEKY (RNAV)			KFXE	FORT LAUDERDALE	FL (US)
STAR	FROGZ (RNAV)			KHST	HOMESTEAD	FL (US)
STAR	FROGZ (RNAV)			X51	HOMESTEAD	FL (US)
STAR	FROGZ (RNAV)			07FA	KEY LARGO	FL (US)
STAR	RAYZZ (RNAV)			KLAL	LAKELAND	FL (US)
STAR	PRICY (RNAV)			KLEE	LEESBURG	FL (US)
STAR	PRICY (RNAV)			KMLB	MELBOURNE	FL (US)
STAR	FROGZ (RNAV)			KMIA	MIAMI	FL (US)
STAR	FROGZ (RNAV)			KTMB	MIAMI	FL (US)
STAR	PRICY (RNAV)			KISM	ORLANDO	FL (US)
STAR	PRICY (RNAV)			KMCO	ORLANDO	FL (US)
STAR	PRICY (RNAV)			KORL	ORLANDO	FL (US)
STAR	PRICY (RNAV)			KSFB	ORLANDO	FL (US)
STAR	TEEKY (RNAV)			KPMP	POMPANO BEACH	FL (US)
STAR	RAYZZ (RNAV)			KSRQ	SARASOTA/BRADENTON	FL (US)
STAR	RAYZZ (RNAV)			KPIE	ST PETERSBERG-CLEARWATER	FL (US)
STAR	RAYZZ (RNAV)			KSPG	ST PETERSBURG	FL (US)
STAR	RAYZZ (RNAV)			KMCF	TAMPA	FL (US)
STAR	RAYZZ (RNAV)			KTPA	TAMPA	FL (US)
STAR	RAYZZ (RNAV)			KTPF	TAMPA	FL (US)
STAR	RAYZZ (RNAV)			KVDF	TAMPA	FL (US)
STAR	RAYZZ (RNAV)			KVNC	VENICE	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10 **DATE OF REVISION:** 03/19/2026

REASON FOR REVISION:

FIX USE: ADDED STAR TEEKY (RNAV) AT FLL, FXE, PMP.
 FIX USE: ADDED STAR FROGZ (RNAV) AT KHST, X51, 07FA, KMIA, KTMB.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 **NAME:** GUY COPELAND
APPROVED BY: **DATE:** 02/12/2026 **OFFICE:** AJV-A430 **NAME:** BEV L BORDY

SIGNATURE: *Digitally signed by*
CASIMIR L TABAKA
Nov 12, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: DOWRY

STATE: OG

COUNTRY: US

ICAO REGION CODE: K

LATITUDE/LONGITUDE: 273338.19N/0850952.66W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	Y290					
STAR	TEEKY (RNAV)			KFLL	FORT LAUDERDALE	FL (US)
STAR	TEEKY (RNAV)			KFXE	FORT LAUDERDALE	FL (US)
STAR	FROGZ (RNAV)			KHST	HOMESTEAD	FL (US)
STAR	FROGZ (RNAV)			X51	HOMESTEAD	FL (US)
STAR	FROGZ (RNAV)			07FA	KEY LARGO	FL (US)
STAR	FROGZ (RNAV)			KMIA	MIAMI	FL (US)
STAR	FROGZ (RNAV)			KTMB	MIAMI	FL (US)
STAR	TEEKY (RNAV)			KPMP	POMPAÑO BEACH	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 03/19/2026

REASON FOR REVISION:

FIX USE: ADDED STAR TEEKY (RNAV) AT FLL, FXE, PMP.
FIX USE: ADDED STAR FROGZ (RNAV) AT KHST, X51, 07FA, KMIA, KTMB.
REQUIRED CHARTING: ADDED STAR.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: GUY COPELAND

APPROVED BY:

DATE: 02/12/2026

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Nov 12, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: FIRGO **STATE:** OG **COUNTRY:** US **ICAO REGION CODE:** K
LATITUDE/LONGITUDE: 261523.13N/0821535.24W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	W		WP	286.61	106.61	R	10	18000	45000	17	30

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	265	SHIP	261523.13N/0821535.24W	295	4B

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	TEEKY (RNAV)		1	KFLL	FORT LAUDERDALE	FL (US)
STAR	TEEKY (RNAV)		1	KFXE	FORT LAUDERDALE	FL (US)
STAR	CUURT (RNAV)		1	KOPF	MIAMI	FL (US)
STAR	TEEKY (RNAV)		1	KPMP	POMPANO BEACH	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 03/19/2026

REASON FOR REVISION:
ADDED PAT 1 CONTROLLING OBS.
ADDED REMARK PRECIPITOUS TERRAIN EVALUATION COMPLETED.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 **NAME:** GUY COPELAND
APPROVED BY: **DATE:** 02/12/2026 **OFFICE:** AJV-A430 **NAME:** BEV L BORDY

SIGNATURE:
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CASIMIR L TABAKA
Nov 12, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: HOLID **STATE:** FL **COUNTRY:** US **ICAO REGION CODE:** K7

LATITUDE/LONGITUDE: 260442.92N/0803120.57W **TYPE:** WP, INT, 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	MRA	MAA
1	FORT LAUDERDALE	I-LHI	LOC/DME		276.38	270.38	20.78	20.82	3000	6000
2	DOLPHIN	DHP	VORTAC	VH	334.68	330.68	19.12	19.12	3000	17500
3	FORT LAUDERDALE	FLL	VOR/DME	VH	276.91	270.91		19.23	3000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-LHI	LOC/DME	R-276	21	3000	6000

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	W		WP	276.22	096.22	L	4	5000	5000	6	6
2	W	I-LHI	LOC/DME	276.36	096.36	L	1	5000	5000	6	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (12-128243)	260844.57N/0803742.55W	336	2C
2	200	TOWER (12-128243)	260844.57N/0803742.55W	336	2C

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST
PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

FORT LAUDERDALE (FAC 1) AND DOLPHIN (FAC 2) AND FORT LAUDERDALE (FAC 3) USED TO ESTABLISH FIX COORDINATES.
I-LHI DME COORDINATES: 260440.18N-0800815.67W.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V511	2, 3				(US)
EN ROUTE	V599	2, 3				(US)
IAP	ILS OR LOC RWY 10L	1, 2	2	KFLL	FORT LAUDERDALE	FL (US)
IAP	RNAV (GPS) Z RWY 10L		1	KFLL	FORT LAUDERDALE	FL (US)
IAP	RNAV (RNP) Y RWY 10L			KFLL	FORT LAUDERDALE	FL (US)
STAR	BHHIA (RNAV)		1	KFLL	FORT LAUDERDALE	FL (US)
STAR	TEEKY (RNAV)			KFLL	FORT LAUDERDALE	FL (US)
STAR	BHHIA (RNAV)			KFXE	FORT LAUDERDALE	FL (US)
STAR	BHHIA (RNAV)			KOPF	MIAMI	FL (US)
STAR	BHHIA (RNAV)			KPMP	POMPANO BEACH	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 21 **DATE OF REVISION:** 03/19/2026

REASON FOR REVISION:

REMOVED TEEKY (RNAV) STAR AT KFXE AND KPMP.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 **NAME:** GUY COPELAND

APPROVED BY: **DATE:** 02/12/2026 **OFFICE:** AJV-A430 **NAME:** BEV L BORDY

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Nov 12, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: OCHHO

STATE: OG

COUNTRY: US

ICAO REGION CODE: K

LATITUDE/LONGITUDE: 272519.53N/0842303.04W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	TEEKY (RNAV)			KFLL	FORT LAUDERDALE	FL (US)
STAR	TEEKY (RNAV)			KFXE	FORT LAUDERDALE	FL (US)
STAR	FROGZ (RNAV)			KHST	HOMESTEAD	FL (US)
STAR	FROGZ (RNAV)			X51	HOMESTEAD	FL (US)
STAR	FROGZ (RNAV)			07FA	KEY LARGO	FL (US)
STAR	FROGZ (RNAV)			KMIA	MIAMI	FL (US)
STAR	FROGZ (RNAV)			KTMB	MIAMI	FL (US)
STAR	TEEKY (RNAV)			KPMP	POMPANO BEACH	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 03/19/2026

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: GUY COPELAND

APPROVED BY:

DATE: 02/12/2026

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA

Nov 12, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: VNECK **STATE:** OG **COUNTRY:** US **ICAO REGION CODE:** K

LATITUDE/LONGITUDE: 272300.78N/0830804.20W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

HOLDING: **HOLDING TYPE OF ACTION:** ESTABLISH

PATTERNS:		IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	DME	HOLDING MIN	ALTITUDES		TEMPLATES	
PAT	DIR									MIN	MAX	MIN	MAX
1	NW		WP	292.54	112.54	R		10	20000	45000	18	30	

FIX USE:		USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE							
STAR		TEEKY (RNAV)		1	KFLL	FORT LAUDERDALE	FL (US)
STAR		TEEKY (RNAV)		1	KFXE	FORT LAUDERDALE	FL (US)
STAR		TEEKY (RNAV)		1	KPMP	POMPAÑO BEACH	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 03/19/2026

REASON FOR REVISION:
ESTABLISHED HOLDING PAT 1.
FIX USE: ADDED PAT 1 TO ALL TEEKY (RNAV) STAR.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 **NAME:** GUY COPELAND

APPROVED BY: **DATE:** 02/12/2026 **OFFICE:** AJV-A430 **NAME:** BEV L BORDY

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Nov 12, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: WATES **STATE:** FL **COUNTRY:** US **ICAO REGION CODE:** K7

LATITUDE/LONGITUDE: 263242.66N/0821713.80W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

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		WP	286.61	106.61	R	10	18000 45000	17 30

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	265	SHIP	263939.00N/0821248.00W	295	4B

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN(S).

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	VUUDU (RNAV)		1	KBCT	BOCA RATON	FL (US)
STAR	TEEKY (RNAV)		1	KFLL	FORT LAUDERDALE	FL (US)
STAR	TEEKY (RNAV)		1	KFXE	FORT LAUDERDALE	FL (US)
STAR	VUUDU (RNAV)		1	06FA	JUPITER	FL (US)
STAR	TEEKY (RNAV)		1	KPMP	POMPANO BEACH	FL (US)
STAR	VUUDU (RNAV)		1	KSUA	STUART	FL (US)
STAR	VUUDU (RNAV)		1	F45	WEST PALM BEACH	FL (US)
STAR	VUUDU (RNAV)		1	KPBI	WEST PALM BEACH	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 03/19/2026

REASON FOR REVISION:
ADDED PAT 1 CONTROLLING OBS.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 **NAME:** GUY COPELAND

APPROVED BY: **DATE:** 02/12/2026 **OFFICE:** AJV-A430 **NAME:** BEV L BORDY

SIGNATURE: *Digitally signed by*
CASIMIR L TABAKA
Nov 12, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: WELDN **STATE:** FL **COUNTRY:** US **ICAO REGION CODE:** K7
LATITUDE/LONGITUDE: 260942.71N/0804817.10W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

HOLDING: **HOLDING TYPE OF ACTION:**

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
STAR	TEEKY (RNAV)			KFXE	FORT LAUDERDALE	FL (US)
STAR	TEEKY (RNAV)			KPMP	POMPANO BEACH	FL (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 03/19/2026

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 **NAME:** GUY COPELAND

APPROVED BY: **DATE:** 02/12/2026 **OFFICE:** AJV-A430 **NAME:** BEV L BORDY

SIGNATURE: *Digitally signed by*
CASIMIR L TABAKA
Nov 12, 2025

