

RADIO FIX AND HOLDING DATA RECORD

NAME: BEEDZ

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 261535.81N/0801104.49W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX USE:
USE TYPE

USE TYPE	USE TITLE
DP	FEALX (RNAV)
DP	REGAE (RNAV)
DP	SNAPR (RNAV)

FAC

PAT

AIRPORT IDENT

KFLL
KFLL
KFLL

CITY

FORT LAUDERDALE
FORT LAUDERDALE
FORT LAUDERDALE

STATE

FL (US)
FL (US)
FL (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 05/19/2022

REASON FOR REVISION:

1. REQUIRED CHARTING: REMOVED EN ROUTE LOW/HIGH, AND CONTROLLER LOW/HIGH - PER FPT REQUEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DEAN GRACEY

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

ALLAN WILL

Mar 18, 2022

QUALITY
20
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BKING

STATE: OA

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 263309.15N/0792245.73W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE

DP
DP
DP

USE TITLE
FEALX (RNAV)
FEALX (RNAV)
FEALX (RNAV)

FAC

PAT

AIRPORT IDENT

KFLL
KFXE
KPMP

CITY

FORT LAUDERDALE
FORT LAUDERDALE
POMPANO BEACH

STATE

FL (US)
FL (US)
FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/19/2022

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DEAN GRACEY

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

ALLAN WILL

Mar 18, 2022

QUALITY
20
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RADIO FIX AND HOLDING DATA RECORD

NAME: FEALX

STATE: OA

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 261733.57N/0794043.63W

TYPE: WP, INT, 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	FEET	MRA	MAA
1	FORT LAUDERDALE	FLL	VOR/DME	H	069.46	063.46	29.39	29.39		3000	17500
2	FREEPORT	ZFP	VOR/DME	H	256.65	253.65	55.12	55.12		3000	17500

REMARKS:

FORT LAUDERDALE (FAC 1) AND FREEPORT (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	FEALX (RNAV)			KFLL	FORT LAUDERDALE	FL (US)
DP	FORT LAUDERDALE	1, 2		KFLL	FORT LAUDERDALE	FL (US)
DP	FEALX (RNAV)			KFXE	FORT LAUDERDALE	FL (US)
DP	FORT LAUDERDALE	1, 2		KFXE	FORT LAUDERDALE	FL (US)
DP	FEALX (RNAV)			KPMP	POMPANO BEACH	FL (US)
DP	FORT LAUDERDALE	1, 2		KPMP	POMPANO BEACH	FL (US)

REQUIRED CHARTING: DP, 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. FIX MOVED 22.4 NM SW AND NAME RETAINED PER ATC REQUEST.
2. FIX MAKE-UP FACILITIES: ADDED FORT LAUDERDALE VOR/DME AND FREEPORT VOR/DME.
3. REMARKS: ADDED FORT LAUDERDALE (FAC 1) AND FREEPORT (FAC 2) USED TO ESTABLISH FIX COORDINATES.
4. FIX USE: ADDED DP FORT LAUDERDALE AT KFLL, KFXE, AND KPMP AND ASSOCIATED DATA.
5. TYPE: ADDED INT AND DME.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DEAN GRACEY

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A420

NAME: MARLON ROBINSON

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SIGNATURE: **ALLAN WILL**

Mar 18, 2022

QUALITY
20
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JMACA

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 261253.35N/0801618.65W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX USE:
USE TYPE

DP
DP
DP

USE TITLE
FEALX (RNAV)
REGAE (RNAV)
SNAPR (RNAV)

FAC

PAT

AIRPORT IDENT

KFLL
KFLL
KFLL

CITY

FORT LAUDERDALE
FORT LAUDERDALE
FORT LAUDERDALE

STATE

FL (US)
FL (US)
FL (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 05/19/2022

REASON FOR REVISION:

1. REQUIRED CHARTING: REMOVED EN ROUTE HIGH/LOW AND CONTROLLER HIGH/LOW - PER FPT REQUEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DEAN GRACEY

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE: *Digitally signed by*

ALLAN WILL

Mar 18, 2022

QUALITY
20
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: LNKIN

STATE: OA

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 261621.30N/0794940.00W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX USE:
USE TYPE

USE TITLE
FEALX (RNAV)
REGAE (RNAV)
SNAPR (RNAV)

FAC

PAT

AIRPORT IDENT

KFLL
KFLL
KFLL

CITY

FORT LAUDERDALE
FORT LAUDERDALE
FORT LAUDERDALE

STATE

FL (US)
FL (US)
FL (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 05/19/2022

REASON FOR REVISION:

1. REQUIRED CHARTING" REMOVED EN ROUTE HIGH/LOW AND CONTROLLER HIGH/LOW - PER FPT REQUEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DEAN GRACEY

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

ALLAN WILL

Mar 18, 2022

QUALITY
20
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MIDNT

STATE: OA

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 261733.57N/0794043.63W

TYPE: WP, INT, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	DOLPHIN	DHP	VORTAC	H	054.72	050.72	46.70	46.70		3000	17500
2	FREEPORT	ZFP	VOR/DME	H	256.65	253.65	55.12	55.12		3000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
DHP	VORTAC	R-055	47	3000	14600

REMARKS:

DOLPHIN (FAC 1) AND FREEPORT (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	FEALX (RNAV)			KFLL	FORT LAUDERDALE	FL (US)
DP	FORT LAUDERDALE	1, 2		KFLL	FORT LAUDERDALE	FL (US)
DP	FORT LAUDERDALE	1, 2		KFXE	FORT LAUDERDALE	FL (US)
DP	FORT LAUDERDALE	1, 2		KPMP	POMPAÑO BEACH	FL (US)

REQUIRED CHARTING: DP, 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-A423

NAME: MICHAEL HARRIS

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

ALLAN WILL

Mar 18, 2022



RADIO FIX AND HOLDING DATA RECORD

NAME: MIMSE

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 260926.79N/0795310.33W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX USE:
USE TYPE
DP

USE TITLE
FEALX (RNAV)

FAC

PAT

AIRPORT IDENT
KFL

CITY
FORT LAUDERDALE

STATE
FL (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 05/19/2022

REASON FOR REVISION:

1. REQUIRED CHARTING: REMOVED EN ROUTE HIGH/LOW AND CONTROLLER HIGH/LOW - PER FPT REQUEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DEAN GRACEY

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

ALLAN WILL

Mar 18, 2022

QUALITY
20
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: PADUS STATE: COUNTRY: BF ICAO REGION CODE: DF
 LATITUDE/LONGITUDE: 262114.43N/0790630.90W 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	MRA	MAA
1	FREEPORT	ZFP	VOR/DME	H	244.52	241.52	25.18	25.18	2000	45000
2	FORT LAUDERDALE	FLL	VOR/DME	H	079.41	073.41	59.49	59.49	7000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
FLL	VOR/DME	R-079	60	7000	14600

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	SW	ZFP	VOR/DME	244.52	064.52	R	1 1/2	2000 17500	6 17

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	SHIP	262114.43N/0790630.90W	280	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

FREEPORT (FAC 1) USED TO ESTABLISH FIX COORDINATES.
 PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	FEALX (RNAV)			KFLL	FORT LAUDERDALE	FL (US)
DP	FEALX (RNAV)			KFXE	FORT LAUDERDALE	FL (US)
DP	FOLZZ (RNAV)			KHST	HOMESTEAD	FL (US)
DP	FOLZZ (RNAV)			X51	HOMESTEAD	FL (US)
DP	FOLZZ (RNAV)			KMIA	MIAMI	FL (US)
DP	FOLZZ (RNAV)			KOPF	MIAMI	FL (US)
DP	FOLZZ (RNAV)			KTMB	MIAMI	FL (US)
DP	FEALX (RNAV)			KPMP	POMPANO BEACH	FL (US)
EN ROUTE	BR66V	1, 2	1			(BF)
EN ROUTE	BR70V	1, 2				(BF)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 05/19/2022

REASON FOR REVISION:

1. FIX USE: ADDED DP FEALX (RNAV) AT KFLL, KFXE, AND KPMP AND ADDED DP FOLZZ (RNAV) AT KMIA, KHST, KTMB, KX51, AND KOPF.
2. ADDED DP TO REQUIRED CHARTING.
3. FIX USE: ADDED HOLDING PAT 1 TO EN ROUTE BR66V.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DEAN GRACEY

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

ALLAN WILL

Mar 18, 2022



RADIO FIX AND HOLDING DATA RECORD

NAME: PREDA

STATE: OA

COUNTRY: US

ICAO REGION CODE: K

LATITUDE/LONGITUDE: 262128.69N/0793042.30W

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	DOLPHIN	DHP	VORTAC	H	057.39	053.39	56.22	56.22	4000	45000
2	PALM BEACH	PBI	VORTAC	H	124.79	121.79	36.44	36.44	4000	45000
3	BIMINI	ZBV	VORTAC	H	347.33	343.33	40.84	40.84	4000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
DHP	VORTAC	R-057	57	4000	14600
ZBV	VORTAC	R-347	41	4000	14600

REMARKS:

DOLPHIN (FAC 1) AND PALM BEACH (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	FEALX (RNAV)			KFLL	FORT LAUDERDALE	FL (US)
DP	FEALX (RNAV)			KFXE	FORT LAUDERDALE	FL (US)
DP	FEALX (RNAV)			KPMP	POMPANO BEACH	FL (US)
EN ROUTE	AR10	1, 2, 3				(US)
EN ROUTE	BR54V	1, 2, 3				(US)
EN ROUTE	BR55V	1, 2, 3				(US)
IAP	RNAV (RNP) Z RWY 28R			KFLL	FORT LAUDERDALE	FL (US)
STAR	MAHHI (RNAV)			KBCT	BOCA RATON	FL (US)
STAR	MAHHI (RNAV)			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: 9

DATE OF REVISION: 05/19/2022

REASON FOR REVISION:

1. ADDED DP FEALX (RNAV) AT KFLL, KFXE, AND KPMP.
2. ADDED DP TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DEAN GRACEY

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

QUALITY
20
CHECKED