

RADIO FIX AND HOLDING DATA RECORD

NAME: BALLR

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 254414.81N/0801132.65W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

DP

DP

USE TITLE

GWAVA (RNAV)

MAYNR (RNAV)

FAC

PAT

AIRPORT IDENT

KMIA

KMIA

CITY

MIAMI

MIAMI

STATE

FL (US)

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:

UPDATED FIX USE - DELETED DP MHITO (RNAV) FROM KMIA - PROCEDURE CANCELLED.

UPDATED FIX USE - ADDED DP MAYNR FOR KMIA - NEW PROCEDURE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A411

NAME: WILLIAM MELTON

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A410

NAME: JULIE MORGAN

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: COOZY

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 254411.04N/0802638.54W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

**FIX USE:
USE TYPE**

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

DP GWAVA (RNAV)
DP KLADA (RNAV)
DP MAYNR (RNAV)

KMIA
KMIA
KMIA

MIAMI
MIAMI
MIAMI

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: 1

DATE OF REVISION: 05/19/2022

REASON FOR REVISION:

UPDATED FIX USE - DELETED DP MHITO (RNAV) FROM KMIA- PROCEDURE CANCELLED.
UPDATED FIX USE - ADDED DP MAYNR FOR KMIA - NEW PROCEDURE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A411

NAME: WILLIAM MELTON

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A410

NAME: JULIE MORGAN

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: GLAMS

STATE: OA

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 245324.60N/0794156.56W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

**FIX USE:
USE TYPE**

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

DP	REGAE (RNAV)			KFLL	FORT LAUDERDALE	FL (US)
DP	MELLZ (RNAV)			KHST	HOMESTEAD	FL (US)
DP	MELLZ (RNAV)			X51	HOMESTEAD	FL (US)
DP	MELLZ (RNAV)			07FA	KEY LARGO	FL (US)
DP	GWAVA (RNAV)			KMIA	MIAMI	FL (US)
DP	NNOCE (RNAV)			KMIA	MIAMI	FL (US)
DP	MELLZ (RNAV)			KOPF	MIAMI	FL (US)
DP	REGAE (RNAV)			KOPF	MIAMI	FL (US)
DP	MELLZ (RNAV)			KTMB	MIAMI	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 USE: ADDED DP REGAE (RNAV) AT KOPF.

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:

RADIO FIX AND HOLDING DATA RECORD

NAME: GWAVA

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 251559.78N/0795755.47W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
DP
DP

USE TITLE
GWAVA (RNAV)
NNOCE (RNAV)

FAC

PAT

AIRPORT IDENT
KMIA
KMIA

CITY
MIAMI
MIAMI

STATE
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: 08/12/2021

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: CASEY HILL

APPROVED BY:

DATE: 05/17/2021

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: HAMAK

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 253947.34N/0802637.96W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX USE:
USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

DP
DP
DP

GWAVA (RNAV)
KLADA (RNAV)
MAYNR (RNAV)

KMIA
KMIA
KMIA

MIAMI
MIAMI
MIAMI

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: 1

DATE OF REVISION: 05/19/2022

REASON FOR REVISION:

UPDATED FIX USE - DELETED DP MHITO (RNAV) FROM KMIA - PROCEDURE CANCELLED.
UPDATED FIX USE - ADDED DP MAYNR FOR KMIA - NEW PROCEDURE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

NAME: WILLIAM MELTON

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A411

NAME: JULIE MORGAN

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: KSENO

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 254658.40N/0802325.68W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

**FIX USE:
USE TYPE**

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

DP	GLADZ (RNAV)			KMIA	MIAMI	FL (US)
DP	GWAVA (RNAV)			KMIA	MIAMI	FL (US)
DP	KLADA (RNAV)			KMIA	MIAMI	FL (US)
DP	MAYNR (RNAV)			KMIA	MIAMI	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:

UPDATED FIX USE - DELETED DP MHITO (RNAV) FROM THE FOLLOWING AIPTS: KMIA, KFLL, KFXE, KHST, KOPF, KPMP, KTMB, 07FA, AND X51 - PROCEDURE CANCELLED.
UPDATED FIX USE - ADDED DP MAYNR FOR KMIA - NEW PROCEDURE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A411

NAME: WILLIAM MELTON

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A410

NAME: WILLIAM MELTON

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: LONZO

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 253559.29N/0801913.96W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

**FIX USE:
USE TYPE**

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

DP GWAVA (RNAV)
DP KLADA (RNAV)
DP MAYNR (RNAV)

KMIA
KMIA
KMIA

MIAMI
MIAMI
MIAMI

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: 1

DATE OF REVISION: 05/19/2022

REASON FOR REVISION:

UPDATED FIX USE - DELETED DP MHITO (RNAV) FROM KMIA - PROCEDURE CANCELLED.
UPDATED FIX USE - ADDED DP MAYNR FOR KMIA - NEW PROCEDURE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

NAME: WILLIAM MELTON

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A410

NAME: JULIE MORGAN

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: LRODD

STATE: OA

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 241820.56N/0791720.27W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

**FIX USE:
USE TYPE**

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

DP	REGAE (RNAV)			KFLL	FORT LAUDERDALE	FL (US)
DP	MELLZ (RNAV)			KHST	HOMESTEAD	FL (US)
DP	MELLZ (RNAV)			X51	HOMESTEAD	FL (US)
DP	MELLZ (RNAV)			07FA	KEY LARGO	FL (US)
DP	GWAVA (RNAV)			KMIA	MIAMI	FL (US)
DP	NNOCE (RNAV)			KMIA	MIAMI	FL (US)
DP	MELLZ (RNAV)			KOPF	MIAMI	FL (US)
DP	REGAE (RNAV)			KOPF	MIAMI	FL (US)
DP	MELLZ (RNAV)			KTMB	MIAMI	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. MOVED FIX 3 NM SE AND RETAINED NAME PER ZMA.
2. FIX USE: ADDED DP REGAE (RNAV) AT KOPF.

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:

RADIO FIX AND HOLDING DATA RECORD

NAME: MYNNT

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 254036.40N/0801124.47W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

DP
DP

USE TITLE

GWAVA (RNAV)
MAYNR (RNAV)

FAC

PAT

AIRPORT IDENT

KMIA
KMIA

CITY

MIAMI
MIAMI

STATE

FL (US)
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:

UPDATED FIX USE - DELETED DP MHITO (RNAV) FROM KMIA - PROCEDURE CANCELLED.
UPDATED FIX USE - ADDED DP MAYNR FOR KMIA - NEW PROCEDURE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A411

NAME: WILLIAM MELTON

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A410

NAME: JULIE MORGAN

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: RUJMM

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 253710.85N/0801152.34W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

DP
DP

USE TITLE

GWAVA (RNAV)
MAYNR (RNAV)

FAC

PAT

AIRPORT IDENT

KMIA
KMIA

CITY

MIAMI
MIAMI

STATE

FL (US)
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:

UPDATED FIX USE - DELETED DP MHITO (RNAV) FROM KMIA - PROCEDURE CANCELLED.

UPDATED FIX USE - ADDED DP MAYNR FOR KMIA - NEW PROCEDURE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A411

NAME: WILLIAM MELTON

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A410

NAME: JULIE MORGAN

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: URSUS

STATE:

COUNTRY: BF

ICAO REGION CODE: MY

LATITUDE/LONGITUDE: 240000.19N/0790411.28W

TYPE: WP, DME

AIRSPACE DOCKET: 00-000-0000

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	BIMINI	ZBV	VORTAC	H	177.09	173.09	102.66	102.66		10000	45000
2	DOLPHIN	DHP	VORTAC	H	150.78	146.78	128.29	128.29		16000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
ZBV	VORTAC	R-177	103	10000	45000
DHP	VORTAC	R-151	129	16000	18000

FIX RESTRICTIONS:

MRA DHP VORTAC 16000

REMARKS:

BIMINI (FAC 1) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	REGAE (RNAV)			KFLL	FORT LAUDERDALE	FL (US)
DP	MELLZ (RNAV)			KHST	HOMESTEAD	FL (US)
DP	MELLZ (RNAV)			X51	HOMESTEAD	FL (US)
DP	MELLZ (RNAV)			07FA	KEY LARGO	FL (US)
DP	GWAVA (RNAV)			KMIA	MIAMI	FL (US)
DP	NNOCE (RNAV)			KMIA	MIAMI	FL (US)
DP	MELLZ (RNAV)			KOPF	MIAMI	FL (US)
DP	REGAE (RNAV)			KOPF	MIAMI	FL (US)
DP	MELLZ (RNAV)			KTMB	MIAMI	FL (US)
EN ROUTE	A301	1				(BF)
EN ROUTE	A509	2				(BF)
EN ROUTE	AR23					(BF)
EN ROUTE	AR24					(BF)
EN ROUTE	Y297					(BF)
EN ROUTE	Y319					(BF)

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

COMPULSORY REPORTING POINT: LOW/HIGH

RECORD REVISION NUMBER: 17

DATE OF REVISION: 05/19/2022

REASON FOR REVISION:

1. FIX USE: ADDED DP REGAE (RNAV) AT KOPF.

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: