

RADIO FIX AND HOLDING DATA RECORD

NAME: CAKET

STATE: SC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 323108.63N/0801609.21W

TYPE: WP

AIRSPACE DOCKET: 18-ASO-5

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
EN ROUTE

USE TITLE
Q97

FAC PAT AIRPORT IDENT CITY

STATE
(US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 11/08/2018

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-5400

NAME: LONNIE EVERHART

APPROVED BY:

DATE:

OFFICE: AJV-5400

NAME: LONNIE EVERHART

SIGNATURE: *Digitally signed by*

JULIE A MORGAN

Aug 15, 2018

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZJX
ATC FACILITY:
OTHER:

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: DEBRL

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 291748.73N/0810802.88W

TYPE: WP

AIRSPACE DOCKET: 18-ASO-5

FIX TYPE OF ACTION: ESTABLISH

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT CITY

STATE

EN ROUTE

Q93

(US)

EN ROUTE

Q97

(US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 11/08/2018

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

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AJV-5400

NAME: LONNIE EVERHART

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FPO: EST

ARTCC: ZJX

ATC FACILITY:

OTHER:

Aug 15, 2018

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: EBAYY

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 274340.20N/0803003.59W

TYPE: WP

AIRSPACE DOCKET: 18-ASO-5

FIX TYPE OF ACTION: ESTABLISH

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT CITY

STATE

EN ROUTE

Q93

(US)

EN ROUTE

Q97

(US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 11/08/2018

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-5400

NAME: LONNIE EVERHART

APPROVED BY:

DATE:

OFFICE: AJV-5400

NAME: LONNIE EVERHART

SIGNATURE:

Digitally signed by

JULIE A MORGAN

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZMA

ATC FACILITY:

OTHER:

Aug 15, 2018

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ELLDE

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 342414.57N/0784150.60W

TYPE: WP

AIRSPACE DOCKET: 18-ASO-5

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
EN ROUTE

USE TITLE
Q97

FAC PAT AIRPORT IDENT CITY

STATE
(US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 11/08/2018

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-5400

NAME: LONNIE EVERHART

APPROVED BY:

DATE:

OFFICE: AJV-5400

NAME: LONNIE EVERHART

SIGNATURE: *Digitally signed by*

JULIE A MORGAN

Aug 15, 2018

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZJX
ATC FACILITY:
OTHER:

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JEVED

STATE: GA

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 311502.60N/0810340.14W

TYPE: WP

AIRSPACE DOCKET: 18-ASO-5

FIX TYPE OF ACTION: ESTABLISH

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT CITY

STATE

EN ROUTE

Q83

(US)

EN ROUTE

Q97

(US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 11/08/2018

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-5400

NAME: LONNIE EVERHART

APPROVED BY:

DATE:

OFFICE: AJV-5400

NAME: LONNIE EVERHART

SIGNATURE:

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Aug 15, 2018

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZJX

ATC FACILITY:

OTHER:

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: KENLL

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 293428.35N/0810725.26W

TYPE:

AIRSPACE DOCKET: 18-ASO-5

FIX TYPE OF ACTION: ESTABLISH

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT CITY

STATE

EN ROUTE

Q93

EN ROUTE

Q97

(US)

(US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 11/08/2018

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-5400

NAME: LONNIE EVERHART

APPROVED BY:

DATE:

OFFICE: AJV-5400

NAME: LONNIE EVERHART

SIGNATURE:

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DISTRIBUTION:

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ATC FACILITY:
OTHER:

Aug 15, 2018

QUALITY
13
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RADIO FIX AND HOLDING DATA RECORD

NAME: MALET STATE: FL COUNTRY: US ICAO REGION CODE: K7
 LATITUDE/LONGITUDE: 284129.90N/0805204.30W TYPE: WP, INT, DME
 AIRSPACE DOCKET: 18-ASO-5 FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	ORMOND BEACH	OMN	VORTAC	H	160.55	160.55	38.80	38.80	2700	45000
2	ORLANDO	ORL	VORTAC	H	070.03	070.03	26.23	26.23	2700	45000
3	MELBOURNE	MLB	VOR/DME	L	347.73	340.73	37.18	37.18	2700	17500

HOLDING: HOLDING TYPE OF ACTION:

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	MLB	VOR/DME	347.73	347.73	L	1-1 1/2	2000 4000	5 5
2	W	ORL	VORTAC	070.02	070.02	R	1	2800 6000	6 7

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (12-000679)	283504.00N/0805055.00W	520	5D
2	200	TOWER (12-004309)	283636.00N/0810335.00W	1749	4D

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST TO MINIMIZE PENETRATION OF RESTRICTED AREAS.

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

ORMOND BEACH (FAC 1) AND ORLANDO (FAC 2) USED TO ESTABLISH FIX COORDINATES
 PRECIPITOUS TERRAIN EVALUATION COMPLETE.
 PAT 2 CONTROLLING OBSTACLE LOCATED IN SECONDARY AREA. SECONDARY ROC REDUCTION 501'.
 PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING OVER R-2932, R-2933, R-2934.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	Q93					(US)
EN ROUTE	Q97					(US)
EN ROUTE	AR6	2, 3				FL (US)
EN ROUTE	J79	1, 2				FL (US)
EN ROUTE	V3	2, 3				FL (US)
IAP	RNAV (GPS) RWY 11	2, 3		KCOI	MERRITT ISLAND	FL (US)
IAP	RNAV (GPS) RWY 36			KX50	NEW SMYRNA BEACH	FL (US)
IAP	ILS OR LOC RWY 9R	2, 3	2	KSFB	ORLANDO	FL (US)
IAP	ILS OR LOC RWY 36	2, 3	1	KTIX	TITUSVILLE	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, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10 DATE OF REVISION: 11/08/2018

REASON FOR REVISION:

1. ADDED AIRSPACE DOCKET.
 2. UPDATED FIX USE.

INITIATED BY: DATE: ORGANIZATION: NAME:
 OFFICE OF PRIMARY RESPONSIBILITY: AJV-5400 NAME: LONNIE EVERHART
 APPROVED BY: DATE: OFFICE: AJV-5400 NAME: LONNIE EVERHART

SIGNATURE: Digitally signed by
 JULIE A MORGAN

DISTRIBUTION: NFDC Aug 15, 2018
 FPO: EST
 ARTCC: ZMA
 ATC FACILITY: DAB APP CON, MCO APP CON, ZJX

QUALITY
 13
 CHECKED

OTHER:



RADIO FIX AND HOLDING DATA RECORD

NAME: TOVAR

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 263305.09N/0800219.75W

TYPE: WP

AIRSPACE DOCKET: 18-ASO-5

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FIX USE:

USE TYPE
EN ROUTE

USE TITLE
Q97

FAC PAT AIRPORT IDENT CITY

STATE
(US)

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ATC FACILITY:
OTHER:

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WOPNR

STATE: OA

COUNTRY: US

ICAO REGION CODE: K

LATITUDE/LONGITUDE: 303736.03N/0810426.44W

TYPE: WP

AIRSPACE DOCKET: 18-ASO-5

FIX TYPE OF ACTION: ESTABLISH

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT CITY

STATE

EN ROUTE

Q93

(US)

EN ROUTE

Q97

(US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

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