

RADIO FIX AND HOLDING DATA RECORD

NAME: CAXOB

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 271736.55N/0814141.55W

TYPE: WP

AIRSPACE DOCKET: 12-ASO-22

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	NE		WP	058.46	238.46	R	4	2000	6000	4 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	271603.00N/0814457.00W	289	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS)-B		1	KX06	ARCADIA	FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/29/2014

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 04/24/2012

OFFICE: AJV-352

NAME: DAVID SAUER

APPROVED BY:

DATE: 05/29/2014

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: OYIVO

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 271308.78N/0814811.14W

TYPE: WP

AIRSPACE DOCKET: 12-ASO-22

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS)-B

FAC

PAT

AIRPORT IDENT
KX06

CITY
ARCADIA

STATE
FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

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DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: ROGAN

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 271502.86N/0815334.29W

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	MRA	MAA
1	LEE COUNTY	RSW	VORTAC	L	353.74	351.74	43.59	43.59	2300	17500
2	LA BELLE	LBV	VORTAC	L	312.38	313.38	36.89	36.89	2000	17500
3	ST PETERSBURG	PIE	VORTAC	H	137.79	132.79	57.67	57.67	5000	17500
4	LAKELAND	LAL	VORTAC	H	170.63	171.63	44.47	44.47	2300	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
RSW	VORTAC	R-354	44	2300	17500
PIE	VORTAC	R-138	58	5000	14600
LAL	VORTAC	R-171	45	2000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	HOLDING ALTITUDES DME	MIN	MAX	TEMPLATES MIN	MAX
1	SE		WP	138.15	318.15	R		8	14000	17500	12	18
2	NW		WP	318.79	138.79	R		4	2000	6000	4	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (12-004093)	271430.00N/0815139.00W	549	5D
2	200	TOWER (12-004093)	271430.00N/0815139.00W	549	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

LEE COUNTY (FAC 1) AND LA BELLE (FAC 2) USED TO ESTABLISH FIX COORDINATES
 PRECIPITOUS TERRAIN EVALUATION COMPLETE.
 FAC3 IS A FIX MAKE-UP FACILITY DUE TO BRDGE STAR DESCRIPTION (BEYOND COP).
 FAC4 IS A FIX MAKE-UP FACILITY DUE TO BRDGE STAR CROSSING RADIAL DEPICTION (BEYOND COP).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V7	1, 2				FL (US)
EN ROUTE	V97	1, 2				FL (US)
IAP	RNAV (GPS)-A		2	KX06	ARCADIA	FL (US)
IAP	RNAV (GPS)-B		2	KX06	ARCADIA	FL (US)
IAP	RNAV (GPS) RWY 15			KPGD	PUNTA GORDA	FL (US)
IAP	RNAV (GPS) RWY 22			KPGD	PUNTA GORDA	FL (US)
STAR	BRDGE	1, 2, 3, 4		KCLW	CLEARWATER	FL (US)
STAR	BRDGE	1, 2, 3, 4		KSPG	ST PETERSBURG	FL (US)
STAR	BRDGE	1, 2, 3, 4		KPIE	ST PETERSBURG-CLEARWATER	FL (US)
STAR	DEAKK (RNAV)		1	KPIE	ST PETERSBURG-CLEARWATER	FL (US)
STAR	BRDGE	1, 2, 3, 4		KMCF	TAMPA	FL (US)
STAR	DEAKK (RNAV)		1	KMCF	TAMPA	FL (US)
STAR	BRDGE	1, 2, 3, 4		KTPA	TAMPA	FL (US)
STAR	DEAKK (RNAV)		1	KTPA	TAMPA	FL (US)
STAR	BRDGE	1, 2, 3, 4		KTPF	TAMPA	FL (US)
STAR	BRDGE	1, 2, 3, 4		KVDF	TAMPA	FL (US)
STAR	DEAKK (RNAV)		1	KVDF	TAMPA	FL (US)

REQUIRED CHARTING: STAR, MILITARY STAR, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 06/20/2019

REASON FOR REVISION:

1. DELETED LAKELAND (LAL) VTAC FROM FIX MAKE-UP FACILITIES - BEYOND COP ON BOTH AIRWAYS.
2. CHANGED FACILITIES USED TO DETERMINE FIX COORDINATES REMARK FROM FAC2 (LBV) AND FAC3 (FORMER FAC3 LAL) TO FAC1 (RSW) AND FAC2 (LBV).
3. ADDED FAC3 (PIE) FIX MAKE-UP FACILITY REMARK FOR CLARIFICATION.
4. INCREASED FAC3 (PIE) MRA FROM 2000 TO 5000 IN FIX MAKE-UP FACILITIES PER 8/6-8/2015 FLT CHK.
5. DELETED LAL VORTAC ESV DATA.
6. UPDATED PAT1/PAT2 CONTROLLING OBS INFO (ELEV DECREASED FROM 550 TO 549).
7. ADDED DEAKK (RNAV) STAR TO FIX USE FOR AIRPORTS KVDF, KMCF AND KPIE.
8. ADDED MILITARY STAR TO REQUIRED CHARTING (MCF = MACDILL AFB).
9. REQUIRED CHARTING: UPDATED CONTROLLER TO CONTROLLER LOW.
10. UPDATED FAC AND PAT DATA IN FIX USE REFLECTING OTHER CHANGES ABOVE.
11. DELETED DOCKET NUMBER 12-ASO-22.
12. DELETED V492 FROM FIX USE.

04/22/19: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 1/10/19.

1. ADDED FAC4 (LAL) BACK ON TO FIX MAKE-UP FACILITIES.
2. ADDED LAL VTAC ESV DATA BACK ON TO ESV SECTION.
3. ADDED FAC4 (LAL) FIX MAKE-UP FACILITY REMARK FOR CLARIFICATION.
4. FIX USE: ADDED FAC4 TO ALL THE BRDGE STARS LISTED.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A423	NAME: MARK CIARLONE
APPROVED BY:	DATE: 05/29/2019	OFFICE: AJV-A42	NAME: JULIE MORGAN
	SIGNATURE:		
DISTRIBUTION:	NFDC FPO: EST ARTCC: ZMA ATC FACILITY: MIA APP CON OTHER:		

RADIO FIX AND HOLDING DATA RECORD

NAME: YIDUN

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 271459.41N/0814530.30W

TYPE: WP

AIRSPACE DOCKET: 12-ASO-22

FIX TYPE OF ACTION: ESTABLISH

REMARKS:

COORDINATES ESTABLISHED USING 8260.54A FORMULA 2-16B.

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS)-B

FAC

PAT

AIRPORT IDENT
KX06

CITY
ARCADIA

STATE
FL (US)

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