

RADIO FIX AND HOLDING DATA RECORD

NAME: LEE COUNTY VORTAC **STATE:** FL **COUNTRY:** US **ICAO REGION CODE:** K7

LATITUDE/LONGITUDE: 263147.55N/0814632.76W **TYPE:**

AIRSPACE DOCKET: 19-ASO-7 **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	LEE COUNTY	RSW	VORTAC	L						45000

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

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	200	TOWER (12-002609)	262523.00N/0813748.00W	1248	3D

HOLDING RESTRICTIONS:

UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 2600.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.
ASSIGNED FACILITY MAGVAR: W02/1985.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	FORT LAUDERDALE			KFLL	FORT LAUDERDALE	FL (US)
DP	FORT LAUDERDALE			KFXE	FORT LAUDERDALE	FL (US)
DP	CSHEL (RNAV)			KFMY	FORT MYERS	FL (US)
DP	ALICO			KRSW	FORT MYERS	FL (US)
DP	CSHEL (RNAV)			KRSW	FORT MYERS	FL (US)
DP	MOOKY			KRSW	FORT MYERS	FL (US)
DP	SCUBY			KRSW	FORT MYERS	FL (US)
DP	MIAMI			KHWO	HOLLYWOOD	FL (US)
DP	CSHEL (RNAV)			KMKY	MARCO ISLAND	FL (US)
DP	MIAMI			KMIA	MIAMI	FL (US)
DP	POTTR			KMIA	MIAMI	FL (US)
DP	MIAMI			KOPF	MIAMI	FL (US)
DP	MIAMI			KTMB	MIAMI	FL (US)
DP	CSHEL (RNAV)			KAPF	NAPLES	FL (US)
DP	NAPLES			KAPF	NAPLES	FL (US)
DP	CITRUS			KMCO	ORLANDO	FL (US)
DP	ORLANDO			KMCO	ORLANDO	FL (US)
DP	SANFORD			KSFB	ORLANDO	FL (US)
DP	FORT LAUDERDALE			KPMP	POMPANO BEACH	FL (US)
DP	SARASOTA			KSRQ	SARASOTA/BRADENTON	FL (US)
DP	ST. PETE			KPIE	ST PETERSBURG-CLEARWATER	FL (US)
DP	LGTNG			KTPA	TAMPA	FL (US)
DP	TAMPA			KTPA	TAMPA	FL (US)
DP	PALM BEACH			KPBI	WEST PALM BEACH	FL (US)
EN ROUTE	V225					(US)
EN ROUTE	V35					(US)
EN ROUTE	V521					(US)
EN ROUTE	V539					(US)
EN ROUTE	V579					(US)
EN ROUTE	V599					(US)
EN ROUTE	V7					(US)
IAP	ILS OR LOC RWY 5			KFMY	FORT MYERS	FL (US)
IAP	RNAV (GPS) RWY 13			KFMY	FORT MYERS	FL (US)
IAP	RNAV (GPS) RWY 31			KFMY	FORT MYERS	FL (US)
IAP	VOR RWY 13			KFMY	FORT MYERS	FL (US)
IAP	BAY VISUAL RWY 6			KRSW	FORT MYERS	FL (US)
IAP	ILS OR LOC/DME RWY 6			KRSW	FORT MYERS	FL (US)
IAP	VOR/DME OR TACAN RWY 24			KRSW	FORT MYERS	FL (US)
IAP	VOR RWY 18			KIMM	IMMOKALEE	FL (US)
IAP	VOR RWY 23			KAPF	NAPLES	FL (US)
IAP	VOR RWY 5			KAPF	NAPLES	FL (US)
IAP	ILS OR LOC RWY 4			KPGD	PUNTA GORDA	FL (US)
IAP	RNAV (GPS) RWY 33			KPGD	PUNTA GORDA	FL (US)
IAP	RNAV (GPS) RWY 4			KPGD	PUNTA GORDA	FL (US)
STAR	COSTR (RNAV)			KX04	AOPKA	FL (US)
STAR	BRDGE			KCLW	CLEARWATER	FL (US)
STAR	COSTR (RNAV)			KCOF	COCOA BEACH	FL (US)
STAR	FORTL			KFLL	FORT LAUDERDALE	FL (US)
STAR	FORTL			KFXE	FORT LAUDERDALE	FL (US)
STAR	JOSFF			KFMY	FORT MYERS	FL (US)
STAR	SHFTY (RNAV)			KFMY	FORT MYERS	FL (US)
STAR	TYNEE (RNAV)			KFMY	FORT MYERS	FL (US)
STAR	JOSFF			KRSW	FORT MYERS	FL (US)
STAR	SHIFTY (RNAV)			KRSW	FORT MYERS	FL (US)
STAR	TYNEE (RNAV)			KRSW	FORT MYERS	FL (US)
STAR	FORTL			KHWO	HOLLYWOOD	FL (US)

STAR	CYPRESS	KHST	HOMESTEAD	FL (US)
STAR	CYPRESS	KX51	HOMESTEAD	FL (US)
STAR	CYPRESS	K07FA	KEY LARGO	FL (US)
STAR	COSTR (RNAV)	KLEE	LEESBURG	FL (US)
STAR	MINEE	KLEE	LEESBURG	FL (US)
STAR	SHIFTY (RNAV)	KMKY	MARCO ISLAND	FL (US)
STAR	COSTR (RNAV)	KMLB	MELBOURNE	FL (US)
STAR	COSTR (RNAV)	KCOI	MERRITT ISLAND	FL (US)
STAR	MINEE	KCOI	MERRITT ISLAND	FL (US)
STAR	CYPRESS	KMIA	MIAMI	FL (US)
STAR	CYPRESS	KOPF	MIAMI	FL (US)
STAR	FORTL	KOPF	MIAMI	FL (US)
STAR	CYPRESS	KTMB	MIAMI	FL (US)
STAR	SHIFTY (RNAV)	KAPF	NAPLES	FL (US)
STAR	COSTR (RNAV)	KISM	ORLANDO	FL (US)
STAR	MINEE	KISM	ORLANDO	FL (US)
STAR	COSTR (RNAV)	KMCO	ORLANDO	FL (US)
STAR	MINEE	KMCO	ORLANDO	FL (US)
STAR	COSTR (RNAV)	KORL	ORLANDO	FL (US)
STAR	MINEE	KORL	ORLANDO	FL (US)
STAR	COSTR (RNAV)	KSFB	ORLANDO	FL (US)
STAR	MINEE	KSFB	ORLANDO	FL (US)
STAR	FORTL	KPMP	POMPANO BEACH	FL (US)
STAR	BRDGE	KSPG	ST PETERSBURG	FL (US)
STAR	BRDGE	KPIE	ST PETERSBURG-CLEARWATER	FL (US)
STAR	DEAKK (RNAV)	KPIE	ST PETERSBURG-CLEARWATER	FL (US)
STAR	BRDGE	KMCF	TAMPA	FL (US)
STAR	DEAKK (RNAV)	KMCF	TAMPA	FL (US)
STAR	BRDGE	KTPA	TAMPA	FL (US)
STAR	DEAKK (RNAV)	KTPA	TAMPA	FL (US)
STAR	BRDGE	KTPF	TAMPA	FL (US)
STAR	BRDGE	KVDF	TAMPA	FL (US)
STAR	DEAKK (RNAV)	KVDF	TAMPA	FL (US)
STAR	COSTR (RNAV)	KTIX	TITUSVILLE	FL (US)
STAR	MINEE	KTIX	TITUSVILLE	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13

DATE OF REVISION: 01/30/2020

REASON FOR REVISION:

AIRSPACE DOCKET; ADDED 19-ASO-7.

FIX USE; DELETED J41, J75 AND J614.

REQUIRED CHARTING; REMOVED EN ROUTE AND CONTROLLER HIGH - NO HIGH AIRWAY USAGE.

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 **NAME:** BARRY SMITH

APPROVED BY: **DATE:** 10/31/2019 **OFFICE:** AJV-A420 **NAME:** MARLON ROBINSON

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZMA
ATC FACILITY: TPA APP CON, MCO APP CON
OTHER: MCO ATCT, ZJX

RADIO FIX AND HOLDING DATA RECORD

NAME: MARCI

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 255327.84N/0814702.37W

TYPE: INT, DME

AIRSPACE DOCKET: 19-ASO-7

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	LEE COUNTY	RSW	VORTAC	L	182.67	180.67	38.22	38.22		2100	45000
2	DOLPHIN	DHP	VORTAC	H	278.33	274.33	77.86	77.86		8000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
RSW	VORTAC	R-183	39	18000	45000
DHP	VORTAC	R-278	78	8000	14600

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

LEE COUNTY (FAC 1) AND DOLPHIN (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	A509	1, 2				(US)
EN ROUTE	M580	1, 2				(US)
EN ROUTE	V225	1, 2				(US)
EN ROUTE	Y240	1, 2				(US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 01/30/2020

REASON FOR REVISION:

AIRSPACE DOCKET; CHANGED 94-ASO-20 TO 19-ASO-7.
 FIX MAKE-UP FACILITIES; CHANGED FAC 2 (DHP) MRA FROM 2100 TO 8000 - ESVMS VALUE.
 ESV; CHANGED DHP VORTAC MIN/MAX ALT FROM 2100/14500 TO 8000/14600. ADDED RSW VORTAC - LOW FAC USED IN HIGH ALT STRUCTURE.
 REMARKS; ADDED LEE COUNTY (FAC 1) AND DOLPHIN (FAC 2) USED TO ESTABLISH FIX COORDINATES.
 FIX USE; DELETED J41. ADDED M580 AND Y240.
 REQUIRED CHARTING; CHANGED CONTROLLER TO CONTROLLER LOW AND HIGH.
 DISTRIBUTION; CHANGED ATL FPO TO EST FPO.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE: 10/31/2019

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

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