

# RADIO FIX AND HOLDING DATA RECORD

NAME: MELBOURNE VOR/DME STATE: FL COUNTRY: US ICAO REGION CODE: K7  
 LATITUDE/LONGITUDE: 280619.02N/0803807.22W TYPE:

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 FEET	MRA	MAA
1	MELBOURNE	MLB	VOR/DME	H						17500

HOLDING: HOLDING TYPE OF ACTION: MODIFY

## 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	195.00	015.00	L	1	3000 17500	12 20
2	W	MLB	VOR/DME	287.62	107.62	R	1	2100 6000	4 5
3	S		WP	198.00	018.00	L	4	3000 14000	5 11

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	310	TOWER (12-001916)	275920.00N/0804334.00W	544	5D
2	200	TOWER (12-002052)	280250.00N/0804033.00W	525	5D
3	200	TOWER (12-001916)	275920.00N/0804334.00W	544	5D

## REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST  
 PAT 3 ATC REQUEST

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED  
 ASSIGNED FACILITY MAG VAR: 7W EPOCH YR: 2015.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	OCEAN			KCOF	COCOA BEACH	FL (US)
DP	RIVER			KCOF	COCOA BEACH	FL (US)
DP	MELBOURNE			KMLB	MELBOURNE	FL (US)
DP	CITRUS			KMCO	ORLANDO	FL (US)
DP	ORLANDO			KMCO	ORLANDO	FL (US)
DP	SANFORD			KSFB	ORLANDO	FL (US)
EN ROUTE	V3					FL (US)
EN ROUTE	V437					FL (US)
EN ROUTE	V441					FL (US)
EN ROUTE	V492					FL (US)
IAP	VOR/DME RWY 3		1	KCOF	COCOA BEACH	FL (US)
IAP	ILS OR LOC RWY 9R			KMLB	MELBOURNE	FL (US)
IAP	LOC BC RWY 27L			KMLB	MELBOURNE	FL (US)
IAP	VOR RWY 27L		2	KMLB	MELBOURNE	FL (US)
IAP	VOR RWY 9R		2	KMLB	MELBOURNE	FL (US)
IAP	RNAV (GPS) RWY 11		3	KCOI	MERRITT ISLAND	FL (US)
IAP	RNAV (GPS)-B			X26	SEBASTIAN	FL (US)
IAP	ILS OR LOC RWY 36			KTIX	TITUSVILLE	FL (US)
IAP	VOR RWY 12R			KVRB	VERO BEACH	FL (US)
IAP	VOR RWY 30L			KVRB	VERO BEACH	FL (US)
STAR	GOOFY			X04	APOPKA	FL (US)
STAR	MELBOURNE			KBCT	BOCA RATON	FL (US)
STAR	STOOP			KBCT	BOCA RATON	FL (US)
STAR	BLUFI			KFLI	FORT LAUDERDALE	FL (US)
STAR	BLUFI			KFXE	FORT LAUDERDALE	FL (US)
STAR	BLUFI			KHWO	HOLLYWOOD	FL (US)
STAR	ANNEY			KHST	HOMESTEAD	FL (US)
STAR	BLUFI			KHST	HOMESTEAD	FL (US)
STAR	ANNEY			X51	HOMESTEAD	FL (US)
STAR	BLUFI			X51	HOMESTEAD	FL (US)
STAR	MELBOURNE			06FA	JUPITER	FL (US)
STAR	STOOP			06FA	JUPITER	FL (US)
STAR	ANNEY			07FA	KEY LARGO	FL (US)
STAR	BLUFI			07FA	KEY LARGO	FL (US)
STAR	GOOFY			KLEE	LEESBURG	FL (US)
STAR	GOOFY			KCOI	MERRITT ISLAND	FL (US)
STAR	ANNEY			KMIA	MIAMI	FL (US)
STAR	BLUFI			KMIA	MIAMI	FL (US)
STAR	LONNI (RNAV)			KMIA	MIAMI	FL (US)
STAR	BLUFI			KOPF	MIAMI	FL (US)
STAR	ANNEY			KTMB	MIAMI	FL (US)
STAR	BLUFI			KTMB	MIAMI	FL (US)

STAR	GOOFY	KISM	ORLANDO	FL (US)
STAR	GOOFY	KMCO	ORLANDO	FL (US)
STAR	GOOFY	KORL	ORLANDO	FL (US)
STAR	GOOFY	KSFB	ORLANDO	FL (US)
STAR	BLUF	KPMP	POMPANO BEACH	FL (US)
STAR	GOOFY	KTIX	TITUSVILLE	FL (US)
STAR	MELBOURNE	KLNA	WEST PALM BEACH	FL (US)
STAR	MELBOURNE	KPBI	WEST PALM BEACH	FL (US)
STAR	STOOP	KPBI	WEST PALM BEACH	FL (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 16

**DATE OF REVISION:** 03/24/2022

**REASON FOR REVISION:**

1. CHANGED HOLDING PATTERN 1 LEG TIME FROM 1-1 1/2 TO 1 - PER FAAO 8260.3D, PARA 17-2-2.
2. CHANGED HOLDING PATTERN 3 LEG LENGTH FROM 5 TO 4 - PER FAAO 8260.3D, TABLE 17-10-1.
3. UPDATED REMARKS FROM "ASSIGNED FACILITY MAGVAR:7W." TO "ASSIGNED FACILITY MAG VAR: 7W EPOCH YR: 2015." - EPOCH YEAR REQUIRED PER FAAO 8260.19I, PARA 8-5-2.
4. ADDED ATC REQUEST TO REASON FOR NONSTANDARD HOLDING - HOLDING PATTERN IS NON STANDARD, LEFT TURNS PER FAAO 8260.19I, PARA 8-5-2.H.(5).
5. CHANGED VOR/DME RWY 2 TO VOR/DME RWY 3 AT KCOF IN FIX USE - RUNWAYS RENUMBERED.
6. CHANGED VOR/DME RWY 29L TO VOR RWY 30L AND VOR RWY 11R TO VOR RWY 12R AT KVRB IN FIX USE - UPDATED FIX USE.
7. DELETED NDB RWY 11 FROM FIX USE AT KCOI - IAP CANCELLED.
8. DELETED GPS RWY 33 FROM FIX USE AT KX21 - IAP CANCELLED.
9. DELETED VOR/DME GPS-A FROM FIX USE AT KISM - IAP CANCELLED.
10. DELETED MALRY DP AND SOAPS DP FROM FIX USE AT KORL - DPS CANCELLED.
11. ADDED MILITARY DP TO REQUIRED CHARTING - KCOF OCEAN DP AND RIVER DP SUPPORT PATRICK AIR FORCE BASE.
12. ADDED GOOFY STAR TO FIX USE AT KCOI, KISM, KLEE, KORL, KSFB, KTIX AND KX04.

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A422

**NAME:** WILLIAM HANBY

**APPROVED BY:**

**DATE:** 12/02/2021

**OFFICE:** AJV-A420

**NAME:** MARLON ROBINSON

**SIGNATURE:**