

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: MODIFY

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	VL						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	195.80	015.80	R	1	2300 8000	12 14
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	543	5D
2	200	TOWER (12-002052)	280250.54N/0804031.59W	525	4D
3	200	TOWER (12-001916)	275920.00N/0804334.00W	543	5D

REASON FOR NONSTANDARD HOLDING:

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.
VOR CLASS CHANGED FROM H TO VL.

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			KFLL	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	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: 17

DATE OF REVISION: 11/30/2023

REASON FOR REVISION:

1. VOR CLASS CHANGED FROM H TO VL.
- CHANGED PAT 1 PER MILITARY REQUEST.
2. CHANGED RADIAL COURSE FROM 195.00 TO 195.80.
3. CHANGED CRS INBOUND FROM 15.00 TO 15.80.
4. CHANGED TURN DIR FROM L TO R.
5. CHANGED MIN HOLDING ALT FROM 3000 TO 2300 AND MAX HOLD FROM 17500 TO 8000.
6. CHANGED MAX TEMPLATE FROM 20 TO 14.
7. CHANGED CONTROLLING OBSTACLE ELEV FOR 12-001916 FROM 544 TO 543.
8. REMOVED KMIA LONNI (RNAV) STAR FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: JAMES HAUGH

APPROVED BY:

DATE: 11/30/2023

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE: *Digitally signed by*

MICHAEL GARRITY

Sep 15, 2023

QUALITY
14
CHECKED