

RADIO FIX AND HOLDING DATA RECORD

NAME: MONTGOMERY VORTAC STATE: AL COUNTRY: US ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 321320.21N/0861911.02W 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	MONTGOMERY	MGM	VORTAC	H							45000

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	SE	MGM	VORTAC	138.00	318.00	R	1	2000 6000	4 5
2	SE	MGM	VORTAC	138.00	318.00	R	1	3000 14000	8 12

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (01-001560)	321344.00N/0861547.00W	731	2C
2	265	AAO	320154.00N/0860733.00W	765	4E
2	310	TOWER (01-000134)	322204.13N/0861542.03W	1014	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	ILS Y OR LOC RWY 28	KMGM	MONTGOMERY	AL (US)
2	HI-ILS OR LOC RWY 10	KMGM	MONTGOMERY	AL (US)
2	ILS OR LOC RWY 10	KMGM	MONTGOMERY	AL (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
MAGVAR 3E/1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BIRMINGHAM			KBHM	BIRMINGHAM	AL (US)
DP	CHATTANOOGA			KCHA	CHATTANOOGA	TN (US)
EN ROUTE	J20					(US)
EN ROUTE	J37					(US)
EN ROUTE	J39					(US)
EN ROUTE	J4					(US)
EN ROUTE	J41					(US)
EN ROUTE	J590					(US)
EN ROUTE	T290					(US)
EN ROUTE	V115					(US)
EN ROUTE	V20					(US)
EN ROUTE	V222					(US)
EN ROUTE	V323					(US)
EN ROUTE	V415					(US)
EN ROUTE	V521					(US)
EN ROUTE	V56					(US)
EN ROUTE	V7					(US)
IAP	HI-ILS OR LOC RWY 10		2	KMGM	MONTGOMERY	AL (US)
IAP	HI-TACAN-A			KMGM	MONTGOMERY	AL (US)
IAP	ILS OR LOC RWY 10		2	KMGM	MONTGOMERY	AL (US)
IAP	ILS Y OR LOC RWY 28		2	KMGM	MONTGOMERY	AL (US)
IAP	NDB RWY 10		1	KMGM	MONTGOMERY	AL (US)
IAP	VOR-A		1	KMGM	MONTGOMERY	AL (US)
IAP	ILS Y OR LOC Y RWY 33			KSEM	SELMA	AL (US)
IAP	ILS Z OR LOC Z RWY 33			KSEM	SELMA	AL (US)
IAP	ILS OR LOC RWY 7			KTOI	TROY	AL (US)
IAP	NDB RWY 7			KTOI	TROY	AL (US)
STAR	LA GRANGE			KATL	ATLANTA	GA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 16

DATE OF REVISION: 03/24/2022

REASON FOR REVISION:

QUALITY
10
CHECKED

1. CHANGED PAT2 TEMPLATE MAX FROM 18 TO 12.
2. UPDATED PAT1 200 KIAS CONTROLLING OBSTRUCTION TOWER NUMBER FROM 01-001602 TO 01-001560, COORDINATES FROM 320653.01N/0861150.28W TO 321344.00N/0861547.00W, AND ELEVATION FROM 809 TO 731.
3. UPDATED PAT2 265 KIAS CONTROLLING OBSTRUCTION TYPE FROM TOWER (01-001692) TO AAO, COORDINATES FROM 320653.01N/0861150.28W TO 320154.00N/0860733.00W, ELEVATION FROM 809 TO 765, AND ACCURACY CODE FROM 2C TO 4E.
4. UPDATED PAT2 310 KIAS CONTROLLING OBSTRUCTION TOWER NUMBER FROM 01-000630 TO 01-000134, COORDINATES FROM 315829.00N/0860944.00W TO 322204.13N/0861542.03W, ELEVATION FROM 2467 TO 1014, AND ACCURACY CODE FROM 5D TO 4D.
5. REMOVED OBSTACLE 01-000630 LOCATED 3550 FT INTO SA AREA (265 KNOTS) AND 1998 FT (310 KNOTS) FROM REMARKS.
6. ADDED J590 EN ROUTE.
7. ADDED MILITARY IAP.

INITIATED BY:**DATE:****ORGANIZATION:****NAME:****OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A423

NAME: MICHAEL GARRITY**APPROVED BY:****DATE:** 01/27/2022**OFFICE:** AJV-A420**NAME:** MARLON ROBINSON**SIGNATURE:**

QUALITY
10
CHECKED