

RADIO FIX AND HOLDING DATA RECORD

NAME: ICOTE STATE: AL COUNTRY: US ICAO REGION CODE: K7
 LATITUDE/LONGITUDE: 321639.68N/0860812.41W TYPE: WP, RADAR, INT

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	MONTGOMERY	I-DLV	LOC		097.02	096.02		14.20	2600	4700
2	MONTGOMERY	MGM	VORTAC	H	067.34	070.34		9.88	2600	4700

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	E		WP	097.15	277.15	L	7	2600 14000	9 14

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	265	TOWER (01-001560)	321344.00N/0861547.00W	731	2C

REASON FOR NONSTANDARD HOLDING:

PAT 1 AIRSPACE

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.
 WP HOLDING ONLY.

REMARKS:

MONTGOMERY (FAC 1) AND MONTGOMERY (FAC 2) USED TO ESTABLISH FIX COORDINATES.
 HOLDING AT 265 KIAS REQUESTED TO SUPPORT MILITARY AIRCRAFT.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Y OR LOC RWY 28	1, 2		KMG	MONTGOMERY	AL (US)
IAP	ILS Z RWY 28		1	KMG	MONTGOMERY	AL (US)
IAP	RNAV (GPS) RWY 10		1	KMG	MONTGOMERY	AL (US)
IAP	RNAV (GPS) RWY 28		1	KMG	MONTGOMERY	AL (US)

REQUIRED CHARTING: MILITARY IAP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 09/19/2013

REASON FOR REVISION:

ADDED INT AND RADAR TO FIX TYPE.
 ADDED FAC 1 AND FAC 2.
 ADDED FIX ESTABLISHMENT AND WP HOLDING REMARKS.
 FIX MOVED 1113.08 FEET TO THE EAST; COORDINATES UPDATED.
 PAT 1 LEG LENGTH DME CHANGED FROM 6 TO 7; MIN/MAX TEMPLATE SIZE CHANGED FROM 7/11 TO 9/14; CONTROLLING OBSTACLE CHANGED FROM 727 MSL TWR (01-001965) TO 731 MSL TWR (01-001560).
 UPDATED FIX USE.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE: 02/15/2013	OFFICE: AJV-352	NAME: DAN POWELL
APPROVED BY:	DATE: 08/06/2013	OFFICE: AJV-352	NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION: NFDC
 FPO: EST
 ARTCC: ZTL
 ATC FACILITY: MGM APP CON, MGM TOWER
 OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: MARRA LOM STATE: AL COUNTRY: US ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 321840.90N/0863038.39W TYPE: WP, RADAR

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	MARRA	MG	LOM								17500
2	MONTGOMERY	I-MGM	LOC		277.01	276.01		6.82	41444	2000	4600

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

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	W	MG	LOM	277.13	097.13	R	1		2000	6000	7	9

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	265	TOWER (01-001588)	321554.00N/0863712.00W	864	4D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE MARRA LOM.
ACTUAL FACILITY LOCATION IS 321841.80N/0863038.13W.
HOLDING AT 265 KIAS TO SUPPORT MILITARY AIRCRAFT.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
WP FIX TYPE FOR CODING PURPOSES ONLY.
MAGVAR 1W/1990

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	HI - ILS Y OR LOC Y RWY 10	1, 2		KMGM	MONTGOMERY	AL (US)
IAP	ILS Y OR LOC RWY 28	1	1	KMGM	MONTGOMERY	AL (US)
IAP	ILS Z OR LOC Z RWY 10	1, 2		KMGM	MONTGOMERY	AL (US)
IAP	NDB RWY 10	1	1	KMGM	MONTGOMERY	AL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 DATE OF REVISION: 02/23/2023

REASON FOR REVISION:

1. CHANGED REQUIRED CHARTING FROM "CONTROLLER" TO "CONTROLLER LOW."
2. ADDED "ENROUTE LOW" TO REQUIRED CHARTING.
3. UPDATED FIX USE TITLE FROM: HI-ILS OR LOC RWY 10 TO: HI - ILS Y OR LOC Y RWY 10.
4. UPDATED FIX USE TITLE FROM: ILS OR LOC RWY 10 TO: ILS Z OR LOC Z RWY 10.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A423 NAME: DANIEL JOHNSON

APPROVED BY: DATE: 02/23/2023 OFFICE: AJV-A420 NAME: MARLON ROBINSON

SIGNATURE:

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:** MODIFY

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	VH						45000

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

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 Z OR LOC Z RWY 10	KMGM	MONTGOMERY	AL (US)
2	HI - ILS Y OR LOC Y RWY 10	KMGM	MONTGOMERY	AL (US)
2	ILS Y OR LOC RWY 28	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	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	V7					(US)
IAP	HI - ILS Y OR LOC Y RWY 10		2	KMGM	MONTGOMERY	AL (US)
IAP	HI-TACAN-J			KMGM	MONTGOMERY	AL (US)
IAP	ILS Y OR LOC RWY 28		2	KMGM	MONTGOMERY	AL (US)
IAP	ILS Z OR LOC Z RWY 10		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)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 21 **DATE OF REVISION:** 02/23/2023

REASON FOR REVISION:

1. UPDATED FIX USE TITLE FROM: HI-ILS OR LOC RWY 10 TO: HI - ILS Y OR LOC Y RWY 10.
2. UPDATED FIX USE TITLE FROM: ILS OR LOC RWY 10 TO: ILS Z OR LOC Z RWY 10.
3. UPDATED FIX USE TITLE FROM: HI-TACAN-A TO: HI-TACAN-J.

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

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DANIEL JOHNSON**APPROVED BY:****DATE:** 02/23/2023**OFFICE:** AJV-A420**NAME:** MARLON ROBINSON**SIGNATURE:**

RADIO FIX AND HOLDING DATA RECORD

NAME: SHADY

STATE: AL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 320352.45N/0860527.56W

TYPE: WP, 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	FEET	MRA	MAA
1	MONTGOMERY	MGM	VORTAC	VH	125.96	128.96	15.00	15.00		2400	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 DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	SE	MGM	VORTAC	125.96	305.96	R	1	3500 17500	6 18
2	N		WP	357.85	177.85	L	4	2400 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (01-002424)	320337.00N/0855702.00W	1568	5D
1	265	TOWER (01-000630)	315829.00N/0860944.00W	2467	5D
2	200	TOWER (01-000767)	320333.53N/0860121.84W	1240	5D

REASON FOR NONSTANDARD HOLDING:

PAT 2 AVOID OBSTACLE 01-000630.

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

MONTGOMERY (FAC 1) USED TO ESTABLISH FIX COORDINATES.
CHART PAT 1 ON ENROUTE LOW CHART
FAC 1 (MGM VORTAC) USED TO ESTABLISH FIX COORDINATES.
CHART PAT 1 ON ENROUTE LOW CHART
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 1 - 265 KIAS HOLDING REQUESTED TO SUPPORT MILITARY AIRCRAFT.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V521	1	1			(US)
EN ROUTE	V7	1	1			(US)
IAP	HI - ILS Y OR LOC Y RWY 10	1	1	KMGM	MONTGOMERY	AL (US)
IAP	HI-TACAN-J	1	1	KMGM	MONTGOMERY	AL (US)
IAP	ILS Y OR LOC RWY 28	1	1	KMGM	MONTGOMERY	AL (US)
IAP	ILS Z OR LOC Z RWY 10	1	1	KMGM	MONTGOMERY	AL (US)
IAP	RADAR 1	1	1	KMGM	MONTGOMERY	AL (US)
IAP	VOR-A	1		KMGM	MONTGOMERY	AL (US)
IAP	RNAV (GPS) RWY 14		2	KTOI	TROY	AL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15

DATE OF REVISION: 02/23/2023

REASON FOR REVISION:

1. FAC 2 (TGE VOR/DME) REMOVED FROM FIX MAKE-UP, REMARKS, AND FIX USE DUE TO VOR MON.
2. REMOVED "INT" FROM FIX TYPE.
3. UPDATED FIX USE TITLE FROM: HI-ILS OR LOC RWY 10 TO: HI - ILS Y OR LOC Y RWY 10.
4. UPDATED FIX USE TITLE FROM: ILS OR LOC RWY 10 TO: ILS Z OR LOC Z RWY 10.
5. UPDATED FIX USE TITLE FROM: HI-TACAN-A TO: HI-TACAN-J.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DANIEL JOHNSON

APPROVED BY:

DATE: 02/23/2023

OFFICE: AVJ-A420

NAME: MARLON ROBINSON

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: TEOC

STATE: AL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 321724.50N/0861624.88W

TYPE: WP, RADAR, INT

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	MONTGOMERY	I-DLV	LOC		097.02	096.02		7.20	43730	2000	4700
2	MONTGOMERY	MGM	VORTAC	H	027.01	030.01		4.69		2000	4700

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

MONTGOMERY (FAC 1) AND MONTGOMERY (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Y OR LOC RWY 28	1, 2		KMGM	MONTGOMERY	AL (US)
IAP	ILS Z RWY 28			KMGM	MONTGOMERY	AL (US)
IAP	RNAV (GPS) RWY 28			KMGM	MONTGOMERY	AL (US)

REQUIRED CHARTING: MILITARY IAP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 09/19/2013

REASON FOR REVISION:

ADDED INT AND RADAR TO FIX TYPE.
ADDED FAC 1 AND FAC 2.
ADDED FIX ESTABLISHMENT REMARK.
UPDATED FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 02/28/2013

OFFICE: AJV-352

NAME: DAN POWELL

APPROVED BY:

DATE: 08/06/2013

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: MGM APP CON, MGM TOWER
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: WITBI

STATE: AL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 321749.83N/0862105.93W

TYPE: WP, INT

AIRSPACE DOCKET:

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	MONTGOMERY	I-DLV	LOC		097.02	096.02		3.20		600	4700
2	MONTGOMERY	MGM	VORTAC	H	337.10	340.10		4.77		600	4700

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

MONTGOMERY (FAC 1) AND MONTGOMERY (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Y OR LOC RWY 28	1, 2		KMGM	MONTGOMERY	AL (US)
IAP	RNAV (GPS) RWY 28			KMGM	MONTGOMERY	AL (US)

REQUIRED CHARTING: MILITARY IAP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 09/19/2013

REASON FOR REVISION:

FAC 1 AND FAC 2 WERE IN HISTORY STATUS; BROUGHT BACK TO ACTIVE STATUS.
ADDED FIX ESTABLISHMENT REMARK.
UPDATED FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 02/28/2013

OFFICE: AJV-352

NAME: DAN POWELL

APPROVED BY:

DATE: 08/06/2013

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: MGM APP CON, MGM TOWER
OTHER: