

RADIO FIX AND HOLDING DATA RECORD

NAME: AUBIE

STATE: AL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 323036.21N/0852618.15W

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	AUBURN	I-AUO	LOC/DME	T	185.04	181.04	6.76	6.76	41096	2600	5200

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 36	1		KAUO	AUBURN	AL (US)
IAP	RNAV (GPS) RWY 36			KAUO	AUBURN	AL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 05/16/2024

REASON FOR REVISION:

1.FIX MAKE-UP FACILITIES: UPDATE I-AUO DME FROM "6.64" TO "6.76", DIST FROM FAC NM FROM "6.65" TO "6.76" AND DIST FROM FAC FT FROM "40381" TO "41096".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: CHRISTOPHER SCHONES

APPROVED BY:

DATE: 05/16/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by

CASIMIR L TABAKA

Feb 22, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: CRISY

STATE: AL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 323309.10N/0852614.91W

TYPE: DME

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	AUBURN	I-AUO	LOC/DME	T	185.04	181.04	4.22	4.22		1680	5200

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 36	1		KAUO	AUBURN	AL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 05/16/2024

REASON FOR REVISION:

1.FIX MAKE-UP FACILITIES: UPDATE I-AUO DME FROM "4.10" TO "4.22", DIST FROM FAC NM FROM "4.10" TO "4.22".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: CHRISTOPHER SCHONES

APPROVED BY:

DATE: 05/16/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Feb 22, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: HESEL

STATE: AL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 322335.43N/0852627.06W

TYPE: WP, RADAR, INT, 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	AUBURN	I-AUO	LOC/DME	T	185.04	181.04	13.76	13.76		3000	4500
2	MONTGOMERY	MGM	VORTAC	VH	073.87	076.87	45.85	45.85		3000	17500
3	LAGRANGE	LGC	VORTAC	VH	195.89	196.89		41.03		2600	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
MGM	VORTAC	R-074	46	3000	14800
LGC	VORTAC	R-196	42	2600	5800

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		WP	185.03	005.03	R		4	3000	6000	5	6
2	S	I-AUO	LOC/DME	185.04	005.04	R	1		3000	4500	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	322806.00N/0852330.00W	794	4E
2	200	AAO	322315.00N/0852239.00W	784	4B

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S).

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
RADAR ADDED TO FIX TYPE PER ATC REQUEST.
AUBURN (FAC 1) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 36	1, 2	2	KAUO	AUBURN	AL (US)
IAP	RNAV (GPS) RWY 11		1	KAUO	AUBURN	AL (US)
IAP	RNAV (GPS) RWY 18		1	KAUO	AUBURN	AL (US)
IAP	RNAV (GPS) RWY 36		1	KAUO	AUBURN	AL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 05/16/2024

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: UPDATE I-AUO DME FROM "13.64" TO "13.76", DIST FROM FAC NM FROM "13.65" TO "13.76".
2. FIX MAKE-UP FACILITIES: ADDED MGM VORTAC DME "45.85" AND CHANGED MGM VORTAC MRA FROM "2000" TO "3000".
3. EXPANDED SERVICE VOLUME: ADDED "MGM VORTAC R-074 46 300014800" AND "LGC VORTAC R-196 42 2600 5800"
4. HOLDING PATTERN 2: CHANGED MAX HOLDING ALTITUDE FROM "6000" TO "4500"
5. HOLDING PATTERN 2 CONTROLLING OBSTRUCTION CHANGED FROM "AAO, 322736.00N/0852327.00W, 768, 4E" TO "AAO, 322315.00N/0852239.00W, 784, 4B".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: CHRISTOPHER SCHONES

APPROVED BY:

DATE: 05/16/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA

Feb 22, 2024

