

# RADIO FIX AND HOLDING DATA RECORD

NAME: BRADS

STATE: AL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 344314.95N/0875118.06W

TYPE: WP

AIRSPACE DOCKET: 21-ASW-10

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

**REMARKS:**

CHART ON SECTIONAL - ATC REQUEST.

**FIX USE:**

USE TYPE  
EN ROUTE

USE TITLE  
T398

FAC

PAT

AIRPORT IDENT

CITY

STATE  
(US)

REQUIRED CHARTING: SECTIONAL, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 07/14/2022

**REASON FOR REVISION:**

AIRSPACE DOCKET: ADD 21-ASW-10.

FIX TYPE: DELETE DME.

FIX MAKE-UP FACILITIES: DELETE FAC 1 MSL.

HOLDING: DELETE PAT 1.

REMARKS: DELETE, DO NOT CHART HOLDING PAT 1 ON EN ROUTE/CONTROLLER LOW CHARTS. AND PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE: DELETE V54.

REQUIRED CHARTING: DELETE IAP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: LEE STUCKEY

APPROVED BY:

DATE: 07/14/2022

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** MUSCLE SHOALS VORTAC      **STATE:** AL      **COUNTRY:** US      **ICAO REGION CODE:** K7

**LATITUDE/LONGITUDE:** 344224.73N/0872929.46W      **TYPE:**

**AIRSPACE DOCKET:** 21-ASW-10      **FIX TYPE OF ACTION:** NO CHANGE

**FIX MAKE-UP FACILITIES:**

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	MUSCLE SHOALS	MSL	VORTAC	L						17500

**HOLDING:**      **HOLDING TYPE OF ACTION:** MODIFY

**PATTERNS:**

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	W	MSL	VORTAC	290.68	110.68	L	1		2400	6000	4	5

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (01-020213)	344528.30N/0873006.10W	1048	5D

**REASON FOR NONSTANDARD HOLDING:**

PAT 1 COLUMBUS 2 MOA

**REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
ASSIGNED FACILITY MAG VAR: E01/1980.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HUNTSVILLE			KHSV	HUNTSVILLE	AL (US)
EN ROUTE	V7					(US)
IAP	VOR RWY 13		1	9A4	COURTLAND	AL (US)
IAP	ILS OR LOC RWY 18R			KHSV	HUNTSVILLE	AL (US)
IAP	ILS OR LOC RWY 36L			KHSV	HUNTSVILLE	AL (US)
IAP	ILS RWY 18R (CAT II)			KHSV	HUNTSVILLE	AL (US)
IAP	ILS OR LOC RWY 18			KCRX	CORINTH	MS (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 21      **DATE OF REVISION:** 07/14/2022

**REASON FOR REVISION:**

1. REMOVED FIX USE: ILS Y OR LOC Y RWY 18 AND ILS Z OR LOC Z RWY 18 AT KDCU.
2. REMOVED FIX USE: V54 AND V325.
3. REMOVED FIX USE: VOR RWY 12, ILS Y OR LOC Y RWY 30, AND ILS Z OR LOC Z RWY 30 AT KMSL.
4. REMOVED HOLDING PATTERN 1 AND ASSOCIATED OBSTACLE.
5. REMOVED REMARK: ATC USES HOLDING PATTERN 1 AT HIGH ALTITUDES FOR WEATHER DIVERTS AND TRAFFIC OVERFLOW.
6. REMOVED REQUIRED CHARTING: STAR.

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>OFFICE OF PRIMARY RESPONSIBILITY:</b>		AJV-A432	<b>NAME:</b> BARBARA GORMAN
<b>APPROVED BY:</b>	<b>DATE:</b> 07/14/2022	<b>OFFICE:</b> AJV-A430	<b>NAME:</b> LONNIE EVERHART
<b>SIGNATURE:</b>			