

RADIO FIX AND HOLDING DATA RECORD

NAME: SOCKS STATE: AR COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 342228.56N/0925527.63W TYPE: 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	MRA	MAA
1	HOT SPRINGS	HOT	VOR/DME	L	123.00	127.00	10.34	10.34	3000	17500
2	LITTLE ROCK	LIT	VORTAC	H	235.93	235.93		46.30	4000	14800

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
LIT	VORTAC	R-236	47	4000	14800

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	HOT	VOR/DME	123.00	303.00	R	1		3000	8000	6	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	342342.00N/0930054.00W	1185	4B

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 5	1, 2	1	KHOT	HOT SPRINGS	AR (US)
IAP	VOR RWY 5	1, 2	1	KHOT	HOT SPRINGS	AR (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES UPDATE: FAC 2 MAG BRG/TRUE BRG CHANGED FROM 239.00/244.00 TO 235.93/235.93. CHANGED FAC 2 DIST FROM FAC (NM) FROM 41.10 TO 46.30. FAC 2 MAA CHANGED FROM 17500 TO 14800.
2. ESV UPDATE: RADIAL/BEARING CHANGED FROM R-239 TO R-236. DISTANCE CHANGED FROM 41 TO 47. MAX ALTITUDE CHANGED FROM 17500 TO 14800.
3. REQUIRED CHARTING UPDATE: ADDED CONTROLLER LOW.
4. PATTERNS UPDATE: MIN TEMPLATES CHANGED FROM 4 TO 6.
5. CONTROLLING OBSTRUCTIONS UPDATE: CHANGED PAT 1 CONTROLLING OBSTRUCTION FROM "AAO 1133 MSL 342350.90N/0925951.20W" TO "AAO 1185 MSL 342342.00N/0930054.00W". AC CHANGED FROM 2C TO 4B.

07/31/25: THIS IS AN UPDATED COPY OF THE FORM APPROVED ON 05/23/25.

1. FIX MAKE-UP FACILITIES: CHANGED FAC 2(LIT) MRA FROM 3000 TO 4000.
2. ESV: CHANGED MIN ALTITUDE FROM 3000 TO 4000.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: KWEKU DONKOR

APPROVED BY:

DATE: 01/16/2025

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by

ROBERT G HAMILTON

Sep 27, 2024

