

# **RADIO FIX AND HOLDING DATA RECORD**

**NAME:** AMIKE

**STATE:** AR

**COUNTRY:** US

**ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 353233.92N/0935723.11W

**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	FORT SMITH	FSM	VORTAC	L	052.00	059.00	18.00	18.00		4000	10000

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

**REMARKS:**

MILITARY USE ONLY

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	HI-ILS OR LOC RWY 25	1		KFSM	FORT SMITH	AR (US)

**REQUIRED CHARTING:** MILITARY IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 2

**DATE OF REVISION:** 05/05/2011

**REASON FOR REVISION:**

UPDATE FAC1 NAVAID, ADDED NM DIST.  
UPDATE FIX USE.

**INITIATED BY:**
**DATE:**
**ORGANIZATION:**
**NAME:**
**DEVELOPED BY:**
**DATE:** 11/18/2010

**OFFICE:** AVN-120

**NAME:** JOSE ALFONSO (ALLAN WILL)

**APPROVED BY:**
**DATE:** 03/21/2011

**OFFICE:** AVN-120

**NAME:** GREGORY YAMAMOTO

**SIGNATURE:**
**DISTRIBUTION:**

NFDC  
FPO: CEN  
ARTCC: ZME  
ATC FACILITY: RZC APP CON  
OTHER: KFSM ATCT

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** FANTM **STATE:** AR **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 352803.57N/0933351.57W **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	FORT SMITH	FSM	VORTAC	L	075.00	082.00	35.00	35.00		16000	23000

**EXPANDED SERVICE VOLUME (ESV):**

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
FSM	VORTAC	R-075	35	18000	23000

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

**REMARKS:**  
MILITARY USE ONLY

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	HI-ILS OR LOC RWY 25			KFSM	FORT SMITH	AR (US)

**REQUIRED CHARTING:** MILITARY IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 3 **DATE OF REVISION:** 05/05/2011

**REASON FOR REVISION:**

UPDATE FIX MAKE-UP FAC 1 TO "ACTIVE", ADD NM DIST, CORRECT MAA TO 17500.  
ADDED ESV.  
UPDATE FIX USE.

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>DEVELOPED BY:</b>	<b>DATE:</b> 11/17/2010	<b>OFFICE:</b> AVN-120	<b>NAME:</b> JOSE ALFONSO (ALLAN WILL)
<b>APPROVED BY:</b>	<b>DATE:</b> 03/21/2011	<b>OFFICE:</b> AVN-120	<b>NAME:</b> GREGORY YAMAMOTO

**SIGNATURE:**

**DISTRIBUTION:**  
NFDC  
FPO: CEN  
ARTCC: ZME  
ATC FACILITY: RZC APP CON  
OTHER: KFSM ATCT

# RADIO FIX AND HOLDING DATA RECORD

NAME: FORT SMITH VORTAC STATE: AR COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 352318.30N/0941617.49W 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	FORT SMITH	FSM	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	NE	FSM	VORTAC	046.00	226.00	R	1		2100	8000	4	8

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	353112.00N/0941018.00W	1086	4E
1	310	TOWER (05-000046)	353042.00N/0942138.00W	1993	1D

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 07	KFSM	FORT SMITH	AR (US)

## REMARKS:

PRECIPITIOUS TERRAIN EVALUATION COMPLETED.  
ASSIGNED FACILITY MAG VAR: E07/1970.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BENTON			KVBT	BENTONVILLE	AR (US)
DP	RAZORBACK			KFYV	FAYETTEVILLE	AR (US)
DP	HIGHFILL			KXNA	FAYETTEVILLE/SPRINGDALE/ROGERS	AR (US)
DP	TAKEOFF MINIMUMS			K7M5	OZARK	AR (US)
DP	ROGERS			KROG	ROGERS	AR (US)
DP	SPRING			KASG	SPRINGDALE	AR (US)
DP	TULSA			KRVS	TULSA	OK (US)
DP	TULSA			KTUL	TULSA	OK (US)
EN ROUTE	V13					(US)
EN ROUTE	Q23					AR (US)
EN ROUTE	Q27					AR (US)
EN ROUTE	V272					AR (US)
EN ROUTE	V289					AR (US)
EN ROUTE	V303					AR (US)
EN ROUTE	V532					AR (US)
EN ROUTE	V534					AR (US)
EN ROUTE	V74					AR (US)
IAP	LDA RWY 34			KFYV	FAYETTEVILLE	AR (US)
IAP	LOC RWY 16			KFYV	FAYETTEVILLE	AR (US)
IAP	HI-ILS OR LOC RWY 25			KFSM	FORT SMITH	AR (US)
IAP	HI-VOR/DME OR TACAN RWY 07			KFSM	FORT SMITH	AR (US)
IAP	HI-VOR/DME OR TACAN RWY 25			KFSM	FORT SMITH	AR (US)
IAP	ILS OR LOC RWY 07		1	KFSM	FORT SMITH	AR (US)
IAP	VOR OR TACAN RWY 25			KFSM	FORT SMITH	AR (US)
IAP	VOR/DME OR TACAN RWY 07		1	KFSM	FORT SMITH	AR (US)
IAP	VOR/DME-A		1	K7M5	OZARK	AR (US)
IAP	ILS OR LOC RWY 18			KASG	SPRINGDALE	AR (US)
IAP	RNAV (GPS) RWY 17			KGZL	STIGLER	OK (US)
IAP	RNAV (GPS) RWY 35			KGZL	STIGLER	OK (US)
OTHER	PITCH/CATCH POINT			KDFW	DALLAS-FORT WORTH	TX (US)
STAR	BRBBQ (RNAV)			KMEM	MEMPHIS	TN (US)
STAR	SASIE			KGKY	ARLINGTON	TX (US)
STAR	SASIE			KCPT	CLEBURNE	TX (US)
STAR	FINGR			KADS	DALLAS	TX (US)
STAR	SASIE			KADS	DALLAS	TX (US)
STAR	FINGR			KDAL	DALLAS	TX (US)
STAR	FINGR			KRBD	DALLAS	TX (US)
STAR	FINGR			KTKI	DALLAS	TX (US)
STAR	FINGR			KDFW	DALLAS-FORT WORTH	TX (US)
STAR	WILBR			KDFW	DALLAS-FORT WORTH	TX (US)
STAR	SASIE			KLUD	DECATUR	TX (US)
STAR	SASIE			KDTO	DENTON	TX (US)
STAR	FINGR			KF41	ENNIS	TX (US)
STAR	SASIE			K50F	FORT WORTH	TX (US)
STAR	SASIE			KAFW	FORT WORTH	TX (US)

STAR	SASIE	KFTW	FORT WORTH	TX (US)
STAR	SASIE	KFWS	FORT WORTH	TX (US)
STAR	SASIE	KNFW	FORT WORTH	TX (US)
STAR	SASIE	KGPM	GRAND PRAIRIE	TX (US)
STAR	FINGR	KLNC	LANCASTER	TX (US)
STAR	FINGR	KHQZ	MESQUITE	TX (US)
STAR	FINGR	KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	FINGR	KF46	ROCKWALL	TX (US)
STAR	SASIE	KWEA	WEATHERFORD	TX (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 22

**DATE OF REVISION:** 03/26/2020

**REASON FOR REVISION:**

REMOVED ILS OR LOC RWY 25, AND NDB RWY 25 AT KFSM FROM FIX USE  
 ADDED 310 KTS CONTROLLING OBSTRUCTION  
 ADDED PROCEDURE REQUIRING CLIMB-IN-HOLD

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A431

**NAME:** NICHOLAS JACKSON

**APPROVED BY:**

**DATE:**

**OFFICE:** AJV-A450

**NAME:** GEORGE DAVIS

**SIGNATURE:**

**DISTRIBUTION:**

**NFDC**  
**FPO:** CEN  
**ARTCC:** ZME  
**ATC FACILITY:** RZC APP CON  
**OTHER:** MEM APP CON

# RADIO FIX AND HOLDING DATA RECORD

NAME: RAZRS

STATE: AR

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 352643.58N/0934559.49W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	FORT SMITH	FSM	VORTAC	L	075.00	082.00	25.00	25.00		16000	17500

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	FSM	VORTAC	075.00	255.00	R		10	16000	18000	16	17

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	265	AAO	353509.00N/0932057.00W	2376	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.

MILITARY USE ONLY

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	HI-ILS OR LOC RWY 25	1	1	KFSM	FORT SMITH	AR (US)

REQUIRED CHARTING: MILITARY IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 05/05/2011

REASON FOR REVISION:

ADD FAC1 NM DIST AND CHANGED MAA TO 18000FT.

UPDATE PAT 1 DME LEG LENGTH, MAX ALTITUDE AND MAX PATTERN SIZE.

UPDATE CONTROLLING OBSTACLE PAT 1.

"HOLDING LIMITED...." STATEMENT MOVED FROM REMARKS TO HOLDING RESTRICTIONS.

ADD PRECIPITOUS TERRAIN EVALUATION REMARK.

UPDATE FIX USE.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE: 11/16/2010	OFFICE: AVN-120	NAME: JOSE ALFONSO (ALLAN WILL)
APPROVED BY:	DATE: 03/21/2011	OFFICE: AVN-120	NAME: GREGORY YAMAMOTO
SIGNATURE:			
DISTRIBUTION:	NFDC FPO: CEN ARTCC: ZME ATC FACILITY: RZC APP CON OTHER: KFSM ATCT		



# **RADIO FIX AND HOLDING DATA RECORD**

**NAME:** WIZER

**STATE:** AR

**COUNTRY:** US

**ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 352117.12N/0941249.93W

**TYPE:** RADAR, INT

**AIRSPACE DOCKET:**
**FIX TYPE OF ACTION:** ESTABLISH

**FIX MAKE-UP FACILITIES:**

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	FORT SMITH	I-FSM	LOC		076.21	081.21		8.50	51672	2700	4900
2	FORT SMITH	FSM	VORTAC	L	118.46	125.46		3.47		2700	4900

**REMARKS:**

FORT SMITH (FAC 1) AND FORT SMITH (FAC 2) USED TO ESTABLISH FIX COORDINATES

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	HI-ILS OR LOC RWY 25	1, 2		KFSM	FORT SMITH	AR (US)
IAP	ILS OR LOC RWY 25	1, 2		KFSM	FORT SMITH	AR (US)

**REQUIRED CHARTING:** MILITARY IAP, IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** ORIG

**DATE OF REVISION:** 03/26/2020

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

AJV-A431

**NAME:** NICHOLAS JACKSON

**APPROVED BY:**
**DATE:**
**OFFICE:** AJV-A450

**NAME:** GEORGE DAVIS

**SIGNATURE:**
**DISTRIBUTION:**

**NFDC**  
**FPO:** CEN  
**ARTCC:** ZME  
**ATC FACILITY:** RZC APP CON  
**OTHER:** FSM ATCT

# RADIO FIX AND HOLDING DATA RECORD

NAME: WIZER LOM

STATE: AR

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 352115.70N/0941301.31W

TYPE: RADAR, INT

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	WIZER	FS	LOM							2700	
2	FORT SMITH	I-FSM	LOC		076.21	081.21		8.35	50719	2700	4900
3	FORT SMITH	FSM	VORTAC	L	120.33	127.33	3.36	3.36		2700	17500

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

## REMARKS:

COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE WIZER OM.  
ACTUAL FACILITY LOCATION IS 352115.13N/0941301.20W.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	HI-ILS OR LOC RWY 25	1, 2, 3		KFSM	FORT SMITH	AR (US)
IAP	ILS OR LOC RWY 25	1, 2, 3		KFSM	FORT SMITH	AR (US)
IAP	NDB RWY 25	1, 3		KFSM	FORT SMITH	AR (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 05/05/2011

## REASON FOR REVISION:

MOVE CORRESPONDING LOC CTRLINE FIX COORDINATES TO UPDATED LOC CENTERLINE 7.13 FT NORTH.  
REMOVE WP FROM FIX TYPE.  
RE-DESIGNATE FIX MAKE-UP FACS ORDER TO COMPLY WITH 8260.19D PRIORITIZATION.  
ADD NM DISTANCE FAC2 AND DME/NM DISTANCE TO FAC3 IN FIX MAKE-UP.  
UPDATE MAA FAC2.  
UPDATE REMARK WITH NEW NDB LAT/LONG.  
UPDATE FIX MAKE-UP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 11/17/2010

OFFICE: AVN-120

NAME: JOSE ALFONSO (ALLAN WILL)

APPROVED BY:

DATE:

OFFICE: AJV-A450

NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZME  
ATC FACILITY: RZC APP CON  
OTHER: KFSM ATCT



