

RADIO FIX AND HOLDING DATA RECORD

NAME: AGAST **STATE:** MO **COUNTRY:** US **ICAO REGION CODE:** K3

LATITUDE/LONGITUDE: 385503.19N/0920212.98W **TYPE:** INT, DME

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

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC		MRA	MAA
								NM	FEET		
1	HALLSVILLE	HLV	VORTAC	L	154.00	160.00	12.50	12.50	75951	2600	17500
2	COLUMBIA	COU	VOR/DME	L	052.97	052.97		10.64		2600	17500

HOLDING: **HOLDING TYPE OF ACTION:** CANCEL

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	DME	HOLDING ALTITUDES		TEMPLATES	
									MIN	MAX	MIN	MAX
1	NW	HLV	VORTAC	154.00	154.00	L	1		2600	10000	4	9

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (29-001502)	385430.00N/0915924.00W	1302	5E

REASON FOR NONSTANDARD HOLDING:

PAT 1 AT SEPARATION

REMARKS:

HALLSVILLE (FAC 1) AND COLUMBIA (FAC 2) USED TO ESTABLISH FIX COORDINATES.
HOLDING LIMITED TO ESTABLISHED PATTERN ONLY.
PRECIPITOUS EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR-A	1, 2	1	KFTT	FULTON	MO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 10/12/2017

REASON FOR REVISION:

1. UPDATED COU VOR/DME MAG BRG FROM 049.97 TO 052.97 TO COINCIDE WITH COU VOR/DME MAGVAR UPDATE FROM E03 TO E00.
2. UPDATED FIX USE.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE: 04/26/2017	OFFICE: AJV-5423	NAME: DION LANCIA (JOSHUA LEETE)
APPROVED BY:	DATE: 04/09/2026	OFFICE: AJV-A4	NAME: BEV L BORDY

SIGNATURE: *Digitally signed by*
RAKE MCGRAW

DISTRIBUTION: NFDC
FPO: CEN
ARTCC: ZKC
ATC FACILITY: MIZZU APP CON
OTHER:

Feb 26, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: MAFJA STATE: MO COUNTRY: US ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 385036.51N/0920009.25W TYPE: DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	HALLSVILLE	HLV	VORTAC	VL	154.00	160.00	17.22			1420	17500

HOLDING: HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR-A	1		KFTT	FULTON	MO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 10/12/2017

REASON FOR REVISION:

1. REMOVED COU CROSSING RADIAL/ELIMINATED INT FROM FIX TYPE SINCE MAP CANNOT BE AN INT.
2. MOVED MAFJA NNW FROM 385029.80N-0920006.15W TO 385036.51N-0920009.25W TO COINCIDE WITH FIRST USEABLE LANDING SURFACE HLV154/17.22DME.
3. UPDATED FIX USE.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE: 04/26/2017	OFFICE: AJV-5423	NAME: DION LANCIA (JOSHUA LEETE)
APPROVED BY:	DATE: 04/09/2026	OFFICE: AJV-A4	NAME: BEV L BORDY
	SIGNATURE:	<i>Digitally signed by</i> RAKE MCGRAW Feb 26, 2026	
DISTRIBUTION:	NFDC FPO: CEN ARTCC: ZKC ATC FACILITY: MIZZU APP CON OTHER:		

