

RADIO FIX AND HOLDING DATA RECORD

NAME: SHELBYVILLE VOR/DME

STATE: TN

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 353343.11N/0862620.94W

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	SHELBYVILLE	SYI	VOR/DME	L							17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

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	S	SYI	VOR/DME	196.00	016.00	L	1		3000	6000	4	5
2	NW	SYI	VOR/DME	332.00	152.00	R	1		3000	6000	4	13

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	353709.00N/0862406.00W	1470	4E
2	200	AAO	353851.00N/0862239.00W	1483	4E
2	310	TOWER (47-000979)	354903.00N/0863124.00W	1999	5D

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	VOR RWY 18	KSYI	SHELBYVILLE	TN (US)

REMARKS:

ASSIGNED FACILITY MAGVAR: W01/1985.
PRECIPITOUS TERRAIN EVALUATION COMPLETED

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HUNTSVILLE			KHSV	HUNTSVILLE	AL (US)
DP	CHATTANOOGA			KCHA	CHATTANOOGA	TN (US)
EN ROUTE	V16					(US)
EN ROUTE	V321					(US)
IAP	ILS OR LOC RWY 18			KMDQ	HUNTSVILLE	AL (US)
IAP	ILS OR LOC RWY 2R			KBNA	NASHVILLE	TN (US)
IAP	ILS RWY 2R (CAT II-III)		1	KBNA	NASHVILLE	TN (US)
IAP	ILS RWY 2R (SA CAT I)		1	KBNA	NASHVILLE	TN (US)
IAP	RNAV (GPS) Y RWY 2R			KBNA	NASHVILLE	TN (US)
IAP	VOR RWY 18		2	KSYI	SHELBYVILLE	TN (US)
IAP	VOR RWY 36		1	KSYI	SHELBYVILLE	TN (US)
IAP	VOR/DME RWY 18			KSYI	SHELBYVILLE	TN (US)
IAP	ILS OR LOC/DME RWY 32			KMQY	SMYRNA	TN (US)
IAP	RNAV (GPS) RWY 1			KMQY	SMYRNA	TN (US)
IAP	RNAV (GPS) RWY 19			KMQY	SMYRNA	TN (US)
IAP	RNAV (GPS) RWY 36			KTHA	TULLAHOMA	TN (US)
IAP	RNAV (GPS) RWY 6			KTHA	TULLAHOMA	TN (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 28

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. REMOVED AIRSPACE DOCKET: 21-ASO-26.
2. REMOVED KBNA ILS OR LOC RWY 2C.
3. REMOVED KBNA ILS OR LOC RWY 31.
4. REMOVED KBNA ILS OR LOC/DME RWY 20L.
5. CHANGED KBNA ILS OR LOC/DME RWY 2R TO ILS OR LOC RWY 2R.
6. REMOVED KBNA RNAV (GPS) Y RWY 2C.
7. REMOVED KBNA RNAV (GPS) Y RWY 31.
8. REMOVED KBNA RNAV (GPS) Y RWY 2L.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BRITNEY ARMENTROUT

QUALITY
34
CHECKED

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

QUALITY
34
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TUNGY

STATE: TN

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 354341.50N/0870312.21W

TYPE: WP, DME

AIRSPACE DOCKET: 16-ASO-13

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	SHELBYVILLE	SYI	VOR/DME	L	289.52	288.52	31.64	31.64		4000	17500

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) Y RWY 2C			KBNA	NASHVILLE	TN (US)
IAP	RNAV (GPS) Y RWY 2L			KBNA	NASHVILLE	TN (US)
IAP	RNAV (GPS) Y RWY 2R			KBNA	NASHVILLE	TN (US)

REQUIRED CHARTING: IAP, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 08/17/2017

REASON FOR REVISION:

ADDED AIRSPACE DOCKET NUMBER.
DELETED V67 FROM FIX USE AND EN ROUTE LOW CHARTING. AIRWAY CANCELLED PER AIRSPACE DOCKET AND GRAHAM (GHM) VOR DECOMMISSIONING

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 05/19/2017

OFFICE: AJV-5413

NAME: VICTOR NASO (KELLIE BARNES)

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZME
ATC FACILITY: BNA APP CON
OTHER:

QUALITY
34
CHECKED