

RADIO FIX AND HOLDING DATA RECORD

NAME: BOMAR

STATE: TN

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 352901.20N/0862750.13W

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	SHELBYVILLE	SYI	VOR/DME	L	195.51	194.51	4.85	4.85	29444	2300	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR RWY 36	1		KSYI	SHELBYVILLE	TN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 17

DATE OF REVISION: 02/28/2019

REASON FOR REVISION:

1. DELETED BURWI (ULH) NDB FAC 2-FACILITY DECOMMISSIONED.
2. MODIFIED FIX TYPE AS DME ONLY-BURWI NDB DECOMMISSIONED.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-5431

NAME: ROBERT COOK

APPROVED BY:

DATE:

OFFICE: AJV-5410

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

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

QUALITY
19
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SHELBYVILLE VOR/DME STATE: TN COUNTRY: US ICAO REGION CODE: K7
 LATITUDE/LONGITUDE: 353343.12N/0862620.95W 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	MRA FEET	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 LENGTH TIME 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	2800 6000	4 5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	353709.00N/0862406.00W	1470	4E
2	200	AAO	353709.00N/0862406.00W	1470	4E
UPN	230	TOWER (47-000628)	353936.00N/0861816.00W	1618	5E

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 3000

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 ASSIGNED MAG VAR:E01/1985.

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)
EN ROUTE	V67					(US)
IAP	NDB RWY 18			KMBT	MURFREESBORO	TN (US)
IAP	ILS OR LOC RWY 31			KBNA	NASHVILLE	TN (US)
IAP	ILS OR LOC/DME RWY 20L		1	KBNA	NASHVILLE	TN (US)
IAP	ILS OR LOC/DME RWY 2R		1	KBNA	NASHVILLE	TN (US)
IAP	ILS RWY 2R (CAT II)		1	KBNA	NASHVILLE	TN (US)
IAP	ILS RWY 2R (CAT III)		1	KBNA	NASHVILLE	TN (US)
IAP	ILS RWY 2R (SA CAT I)		1	KBNA	NASHVILLE	TN (US)
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)
IAP	RNAV (GPS) Y RWY 31			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	RNAV (GPS) RWY 1			KMQY	SMYRNA	TN (US)
IAP	RNAV (GPS) RWY 19			KMQY	SMYRNA	TN (US)
IAP	RNAV (GPS) RWY 32			KMQY	SMYRNA	TN (US)
IAP	VOR/DME RWY 32			KMQY	SMYRNA	TN (US)
IAP	RNAV (GPS) RWY 18			KTHA	TULLAHOMA	TN (US)
IAP	RNAV (GPS) RWY 24			KTHA	TULLAHOMA	TN (US)
IAP	RNAV (GPS) RWY 36			KTHA	TULLAHOMA	TN (US)
IAP	RNAV (GPS) RWY 6			KTHA	TULLAHOMA	TN (US)
STAR	VOLLS			KMBT	MURFREESBORO	TN (US)
STAR	VOLLS			KBNA	NASHVILLE	TN (US)
STAR	VOLLS			KJWN	NASHVILLE	TN (US)
STAR	VOLLS			KMQY	SMYRNA	TN (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 23 DATE OF REVISION: 02/28/2019

REASON FOR REVISION:

1. CHANGED MAG VAR YEAR FROM: 1965, TO: 1985.



RADIO FIX AND HOLDING DATA RECORD

NAME: TURGE

STATE: TN

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 351919.37N/0863053.68W

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	SHELBYVILLE	SYI	VOR/DME	L	195.51	194.51	14.85	14.85		3000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR RWY 36	1		KSYI	SHELBYVILLE	TN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 02/28/2019

REASON FOR REVISION:

1. DELETED BURWI (ULH) NDB FAC 2-FACILITY DECOMMISSIONED.
2. MODIFIED FIX TYPE AS DME ONLY-BURWI NDB DECOMMISSIONED.
3. FIX MOVED 12 FEET WEST.
4. UPDATE FIX COORDINATES.
5. CHANGED FAC TRUE BRG FROM 194.50-195.51.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-5431

NAME: ROBERT COOK

APPROVED BY:

DATE:

OFFICE: AJV-5410

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

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

QUALITY
19
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WEDID

STATE: TN

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 353048.59N/0862716.19W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

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	195.51	194.51	3.00	3.00		1500	1700

FIX USE:

USE TYPE
IAP

USE TITLE
VOR RWY 36

FAC PAT
1

AIRPORT IDENT
KSYI

CITY
SHELBYVILLE

STATE
TN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 02/28/2019

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-5431

NAME: ROBERT COOK

APPROVED BY:

DATE:

OFFICE: AJV-5410

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

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

QUALITY
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