

RADIO FIX AND HOLDING DATA RECORD

NAME: AMAND

STATE: TN

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 354154.18N/0863259.22W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE

IAP

STAR

USE TITLE

RNAV (RNP) Z RWY 2C

SWFFT (RNAV)

FAC

PAT

AIRPORT IDENT

KBNA

KBNA

CITY

NASHVILLE

NASHVILLE

STATE

TN (US)

TN (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 10/02/2025

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: JOSHUA DUGAN

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A431

NAME: ROBERT HAMILTON

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: HIMAT

STATE: TN

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 353954.99N/0860340.90W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
STAR

USE TITLE
SWFFT (RNAV)

FAC

PAT

AIRPORT IDENT
KBNA

CITY
NASHVILLE

STATE
TN (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 11/15/2012

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 07/03/2012

OFFICE: AJV-352

NAME: CHRISTOPHER COX

APPROVED BY:

DATE: 11/05/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: LENSE

STATE: TN

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 350933.55N/0852424.89W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
STAR

USE TITLE
SWFFT (RNAV)

FAC

PAT

AIRPORT IDENT
KBNA

CITY
NASHVILLE

STATE
TN (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 11/15/2012

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 07/05/2012

OFFICE: AJV-352

NAME: CHRISTOPHER COX

APPROVED BY:

DATE: 11/05/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

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

NAME: ONUGE	STATE: TN	COUNTRY: US	ICAO REGION CODE: K7
LATITUDE/LONGITUDE: 355856.62N/0862917.44W		TYPE: WP, RADAR, INT, DME	

FIX MAKE-UP FACILITIES:											
FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	NASHVILLE	I-PNO	LOC		136.32	133.32		13.91		4000	5000
2	NASHVILLE	BNA	VORTAC	H	136.02	134.02	13.31	13.31		4000	17500
3	SHELBYVILLE	SYI	VOR/DME	L	355.59	354.59	25.30	25.30		4000	17500

PATTERNS:		IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	DME	HOLDING ALTITUDES		TEMPLATES	
PAT	DIR								MIN	MAX	MIN	MAX
1	SE	BNA	VORTAC	136.02	316.02	R	1		4000	14000	5	11
2	SE		WP	136.43	316.43	R		4	3000	6000	5	6

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

FIX USE: USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 31	1, 2, 3	1	KBNA	NASHVILLE	TN (US)
IAP	RNAV (GPS) RWY 13		2	KBNA	NASHVILLE	TN (US)
IAP	RNAV (GPS) Y RWY 31		2	KBNA	NASHVILLE	TN (US)
IAP	RNAV (RNP) Z RWY 31			KBNA	NASHVILLE	TN (US)
STAR	SWFFT (RNAV)			KBNA	NASHVILLE	TN (US)

COMPULSORY REPORTING POINT: NO

REASON FOR REVISION:
CHANGED MRA FOR ALL FACILITIES IDENTIFIED AS A FIX MAKE-UP FACILITY FROM 3000 TO 4000.
CHANGED PAT 1 MIN ALTITUDE FROM 3000 TO 4000.

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

RADIO FIX AND HOLDING DATA RECORD

NAME: SIPPO

STATE: TN

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 360604.77N/0863350.61W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE

IAP

IAP

STAR

USE TITLE

RNAV (RNP) Z RWY 20L

RNAV (RNP) Z RWY 20R

SWFFT (RNAV)

FAC

PAT

AIRPORT IDENT

KBNA

KBNA

KBNA

CITY

NASHVILLE

NASHVILLE

NASHVILLE

STATE

TN (US)

TN (US)

TN (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 11/15/2012

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 06/22/2012

OFFICE: AJV-352

NAME: CHRISTOPHER COX

APPROVED BY:

DATE: 09/11/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZME

ATC FACILITY: BNA APP CON, BNA TOWER

OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: WEMAL

STATE: TN

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 354237.31N/0860718.62W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
STAR

USE TITLE
SWFFT (RNAV)

FAC

PAT

AIRPORT IDENT
KBNA

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TN (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 11/15/2012

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 07/05/2012

OFFICE: AJV-352

NAME: CHRISTOPHER COX

APPROVED BY:

DATE: 11/05/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

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