

RADIO FIX AND HOLDING DATA RECORD

NAME: JUUDD STATE: TN COUNTRY: US ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 361213.13N/0863752.36W TYPE: WP, RADAR, DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	NASHVILLE	I-SSX	LOC/DME		020.99	017.99	6.00	6.00	36469	2000	5000

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-SSX DME COORDINATES: 360630.97N/0864012.89W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 20L	1		KBNA	NASHVILLE	TN (US)
IAP	RNAV (GPS) Y RWY 20L			KBNA	NASHVILLE	TN (US)
IAP	RNAV (RNP) Z RWY 20L			KBNA	NASHVILLE	TN (US)

REQUIRED CHARTING: IAP, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

- 1) LATITUDE/LONGITUDE: CHANGED FROM "361214.65N/0863751.71W" TO "361213.13N/0863752.36W" - MOVED 162.93 FEET SOUTHWEST.
- 2) FIX MAKE-UP FACILITIES: FAC 1 (I-SSX) MAG BRG CHANGED FROM 021.00 TO 020.99; TRUE BRG CHANGED FROM 018.00 TO 017.99; DME AND DIST NM CHANGED FROM 6.03 TO 6.00; DIST FEET CHANGED FROM 36645 TO 36469.
- 3) FIX USE: UPDATED KBNA "ILS OR LOC/DME RWY 20L" TO "ILS OR LOC RWY 20L"; ADDED KBNA RNAV (RNP) Z RWY 20L.
- 4) REQUIRED CHARTING: ADDED CONTROLLER LOW - FPT REQUEST.

INITIATED BY: DATE: ORGANIZATION: NAME:
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 NAME: DUSTIN HARDISON
APPROVED BY: DATE: 08/28/2025 OFFICE: AJV-A422 NAME: RAKE MCGRAW

SIGNATURE: *Digitally signed by*
RAKE MCGRAW
Jun 10, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: MRNDA STATE: TN COUNTRY: US ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 362727.21N/0863144.43W TYPE: WP, RADAR, DME

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	FEET	MRA	MAA
1	NASHVILLE	I-SSX	LOC/DME		020.99	017.99	22.00	22.00		5000	7000
2	NASHVILLE	BNA	VORTAC	H	023.42	021.42	20.64	20.64		5000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-SSX	LOC/DME	R-021	22	5000	7000

HOLDING: HOLDING TYPE OF ACTION: ESTABLISH

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	NE	BNA	VORTAC	023.42	203.42	L	1		6000	14500	6	16
2	N		WP	021.08	201.08	L		5	6000	14500	6	16

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (47-000250)	362805.15N/0862841.31W	1506	4E
2	200	TOWER (47-000250)	362805.15N/0862841.31W	1506	4E

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST
PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
I-SSX DME COORDINATES: 360630.97N/0864012.89W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 20L	1, 2	1	KBNA	NASHVILLE	TN (US)
IAP	RNAV (GPS) Y RWY 20L		2	KBNA	NASHVILLE	TN (US)
IAP	RNAV (RNP) Z RWY 20L			KBNA	NASHVILLE	TN (US)

REQUIRED CHARTING: IAP, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

08/20/25: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 05/06/25.
1. CHANGED FAC 1 AND 2 MRA FROM 6000-5000
2. CHANGED I-SSX LOC/DME ESV MIN ALTITUDE FROM 6000 TO 5000

INITIATED BY: DATE: ORGANIZATION: NAME:
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 NAME: DUSTIN HARDISON
APPROVED BY: DATE: 08/28/2025 OFFICE: AJV-A422 NAME: RAKE MCGRAW

SIGNATURE:

Digitally signed by
ROBERT G HAMILTON
Aug 21, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: WAYLN **STATE:** TN **COUNTRY:** US **ICAO REGION CODE:** K7

LATITUDE/LONGITUDE: 361813.07N/0863527.68W **TYPE:** WP, RADAR, DME

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

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	NASHVILLE	I-SSX	LOC/DME		020.99	017.99	12.30	12.30		4000	5000

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

REMARKS:

I-SSX DME COORDINATES: 360630.97N/0864012.89W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 20L	1		KBNA	NASHVILLE	TN (US)
IAP	RNAV (GPS) Y RWY 20L			KBNA	NASHVILLE	TN (US)
IAP	RNAV (RNP) Z RWY 20L			KBNA	NASHVILLE	TN (US)

REQUIRED CHARTING: IAP, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 10/02/2025

REASON FOR REVISION:

- 1) LATITUDE/LONGITUDE: CHANGED FROM 361810.44N/0863528.74W TO 361813.07N/0863527.68W - MOVED 271.18 FEET NORTHEAST.
- 2) FIX MAKE-UP FACILITIES: MAG BRG CHANGED FROM 021.00 TO 020.99; TRUE BRG CHANGED FROM 018.00 TO 017.99; DME AND DIST NM CHANGED FROM 12.26 TO 12.30.
- 3) HOLDING: CANCELLED; HOLDING PATTERN ASSOCIATION 1,WP, DELETED.
- 4) REMARKS: DELETED "PRECIPITOUS TERRAIN EVALUATION COMPLETED."
- 5) FIX USED: UPDATED KBNA ILS OR LOC/DME RWY 20L TO ILS OR LOC RWY 20L; REMOVED PAT 1 FROM RNAV (GPS) Y RWY 20L.
- 6) REQUIRED CHARTING: ADDED CONTROLLER LOW - FPT REQUEST.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 **NAME:** DUSTIN HARDISON
APPROVED BY: **DATE:** 08/28/2025 **OFFICE:** AJV-A422 **NAME:** RAKE MCGRAW

SIGNATURE: *Digitally signed by*
RAKE MCGRAW
Jun 10, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: XIYRI **STATE:** TN **COUNTRY:** US **ICAO REGION CODE:** K7

LATITUDE/LONGITUDE: 360953.17N/0863848.47W **TYPE:** WP, RADAR, DME

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

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	NASHVILLE	I-SSX	LOC/DME		020.99	017.99	3.55	3.55		1120	5000

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

REMARKS:

I-SSX DME COORDINATES: 360630.97N/0864012.89W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 20L	1		KBNA	NASHVILLE	TN (US)
IAP	RNAV (GPS) Y RWY 20L			KBNA	NASHVILLE	TN (US)

REQUIRED CHARTING: IAP, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 10/02/2025

REASON FOR REVISION:

- 1) LATITUDE/LONGITUDE: CHANGED FROM 360955.30N/0863847.60W TO 360953.17N/0863848.47W - MOVED 227.14 FEET SOUTHWEST.
- 2) TYPE: ADDED RADAR.
- 3) FIX MAKE-UP FACILITIES: MAG BRG CHANGED FROM 021.00 TO 020.99; TRUE BRG CHANGED FROM 018.00 TO 017.99; DME AND DIST NM CHANGED FROM 3.59 TO 3.55.
- 4) REMARKS: ADDED "I-SSX DME COORDINATES: 360630.97N/0864012.89W."
- 5) FIX USE: UPDATED KBNA ILS OR LOC/DME RWY 20L TO ILS OR LOC RWY 20L.
- 6) REQUIRED CHARTING: ADDED CONTROLLER LOW - FPT REQUEST.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 **NAME:** DUSTIN HARDISON
APPROVED BY: **DATE:** 08/28/2025 **OFFICE:** AJV-A422 **NAME:** RAKE MCGRAW

SIGNATURE: *Digitally signed by*
RAKE MCGRAW
 Jun 10, 2025

