

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD TERMINAL ARRIVAL (STAR)**

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<u>Arrival Name</u>	<u>Number</u>	<u>STAR Computer Code</u>	<u>Superseded Number</u>	<u>Dated</u>	<u>Effective Date</u>
VOLLS	ONE	VOLLS.VOLLS1	VOLLS.VOLLS9	NOV 15, 2012	02 MAR 2017

TRANSITION ROUTES:

Transition Name	Transition Computer Code	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitude/Fixes
ATLANTA	ATL.VOLLS1	ATL VORTAC	(CFFHZ)	352.00 (ATL R-352)	17.44	16000			
		(CFFHZ)	GQO VORTAC	332.00 (GQO R-152)	70.37	16000			
		GQO VORTAC	SHNYD	312.65 (GWO R-313)	10.00	9000			
		SHNYD	JABRD	312.65 (GQO R-313)	15.00	8000			
		JABRD	VANDD/GQO 51.87 DME	312.65 (GQO R-313)	26.87	6000			
		VANDD/BNA 51.00DME	VOLLS	314.76 (BNA R-135)	11.00	4000			
CHOO CHOO	GQO.VOLLS1	GQO VORTAC	SHNYD	312.65 (GQO R-313)	10.00	9000			
		SHNYD	JABRD	312.65 (GQO R-313)	15.00	8000			
		JABRD	VANDD/GQO 51.87 DME	312.65 (GQO R-313)	26.87	6000			
		VANDD/BNA 51.00 DME	VOLLS	314.76 (BNA R-135)	11.00	4000			
HINCH MOUTAIN	HCH.VOLLS1	HCH VOR/DME	VOLLS	266.07 (HCH R-266)	54.33	7000			
ROCKET	RQZ.VOLLS1	RQZ VORTAC	VANDD/RQZ 57.46 DME	035.46 (RQZ R-035)	57.46	7000			
		VANDD/BNA 51.00 DME	VOLLS	314.76 (BNA R-135)	11.00	4000			
VOLUNTEER	VXV.VOLLS1	VXV VORTAC	BAMMA	261.68 (VXV R-262)	65.00	10000			

QUALITY
4
CHECKED

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VOLLS	ONE	VOLLS.VOLLS1	VOLLS.VOLLS9	NOV 15, 2012	02 MAR 2017
BAMMA	VANDD/VXV 101.11 DME	261.68 (VXV R-262)	36.11	10000	
VANDD/BNA 51.00 DME	VOLLS	314.76 (BNA R-135)	11.00	4000	

ARRIVAL ROUTE DESCRIPTION:

TURBOJETS/TURBOPROPS LANDING NASHVILLE INTL:
LANDING NORTH- FROM OVER VOLLS ON BNA R-135 TO BNA VORTAC (MEA 4000), EXPECT VECTORS TO FINAL APPROACH COURSE PASSING VOLLS.
LANDING SOUTH- FROM OVER VOLLS ON BNA R-135 TO PARKO/BNA 7.00 DME (MEA 4000), THEN ON HEADING 020 DEGREES FOR VECTORS TO FINAL APPROACH COURSE.
NON-TURBINE LANDING NASHVILLE INTL: ALL RUNWAYS - FROM OVER VOLLS ON BNA R-135 TO BNA VORTAC (MEA 4000). EXPECT VECTORS TO FINAL APPROACH COURSE PASSING VOLLS.
LANDING JOHN C. TUNE, SMYRNA, MURFREESBORO MUNI: FROM OVER VOLLS ON BNA VORTAC R-135 TO BNA VORTAC (MEA 4000). EXPECT VECTORS TO FINAL APPROACH COURSE PASSING VOLLS.

PROCEDURAL DATA NOTES:

NOTE: DME AND RADAR REQUIRED. NOTE: TURBOJET VERTICAL PLANNING INFORMATION- VOLLS : EXPECT CLEARANCE TO CROSS AT 11000 WHEN LANDING BNA RWY 2L, 2C, 2R, OR 31.

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING PATTERNS: VANDD (HOLD SE, RT, 315.00 INBOUND); VOLLS (HOLD SE, RT, 315.00 INBOUND).

COMMUNICATIONS:

NASHVILLE ATIS AND EAST APPROACH CONTROL (118.4 /360.7).

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
NASHVILLE INTL	NASHVILLE	TN
JOHN C. TUNE	NASHVILLE	TN
SMYRNA	SMYRNA	TN
MURFREESBORO MUNI	MURFREESBORO	TN

TN
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VOLLS	ONE	VOLLS.VOLLS1	VOLLS.VOLLS9	NOV 15, 2012	02 MAR 2017

LOST COMMUNICATIONS PREFERENCES:

REMARKS:

MAG VARIATIONS: BNA-W2; HCH-W2; VXV-W3; RQZ-E2; GQO-E1 ; SYI-W1 ; ATL-W5.

ADDITIONAL FLIGHT DATA:

CHART: (CFFHZ) AT INTERSECTION OF ATL VORTAC R-352 AND GQO VORTAC R-152.
CHART: SYI R-068 AT VOLLS; HCH R-203 AT SHNYD; HCH R-222 AT JABRD; GQO R-356 AT BAMMA.
CHART: PARKO COORDINATES AND 020 HEADING FROM FIX.

FLIGHT INSPECTED BY:

FLIGHT INSPECTION NOT REQUIRED: MANAGER ROBERT STUCKERT

ORGANIZATION:

AJW-331

DATE:

11-20-13

Flight Inspected Signature:

Digitally signed by

BEV L BORDY

Jan 03, 2017

DEVELOPED BY:

BEV BORDY (STEVE OWNBEY)

AJV-5433

12/13/16

Developed By Signature:

Digitally signed by

BEV L BORDY

Jan 03, 2017

APPROVED BY:

PATRICK MULQUEEN

AJV-5430

Approved By Signature:

Digitally signed by

BEV L BORDY

Jan 03, 2017

CHANGES:

1. CHANGED ALL REFERENCES OF HINCH MOUTAIN (HCH) VORTAC TO VOR/DME.

REASONS:

1. TACAN ANTENNA REPLACED WITH DME

THIS DOES NOT QUALIFY AS A PERIODIC REVIEW - TACR PROJECT.



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Title:

