

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

**NFDD 208
MAG**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

<u>Arrival Name</u>	<u>Number</u>	<u>STAR Computer Code</u>	<u>Superseded Number</u>	<u>Dated</u>	<u>Effective Date</u>
STWRT	THREE	STWRT.STWRT3	TWO	03/22/2001	03 JAN 2019

TRANSITION ROUTES:

Transition Name	Transition Computer Code	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitude/Fixes
COLUMBIA	CAE.STWRT3	CAE VORTAC	STWRT	240.00 (CAE R-240)	25.00	6000			
FLORENCE	FLO.STWRT3	FLO VORTAC	CAE VORTAC	255.48 & 253.70 (FLO R-255 & CAE R-074)	73.18	15000			
		CAE VORTAC	STWRT	240.00 (CAE R-240)	25.00	6000			
GREENSBORO	GSO.STWRT3	GSO VORTAC	LIARS	205.38 (GSO R-205)	81.45	15000			
		LIARS	DOUGH	203.76 (CAE R-024)	50.00	15000			
		DOUGH	CAE VORTAC	203.76 (CAE R-024)	10.00	15000			
		CAE VORTAC	STWRT	240.00 (CAE R-240)	25.00	6000			

ARRIVAL ROUTE DESCRIPTION:

...FROM OVER STWRT ON THE CAE R-240 TO PAANE (MEA 6000), EXPECT RADAR VECTORS TO AIRPORT AFTER PAANE.

PROCEDURAL DATA NOTES:

NOTE: RADAR AND DME REQUIRED.

TURBOJET VERTICAL NAVIGATION PLANNING INFORMATION:

EXPECT CLEARANCE TO CROSS LIARS AT OR BELOW FL180.
EXPECT CLEARANCE TO CROSS CAE VORTAC AT OR BELOW 16000.
EXPECT CLEARANCE TO CROSS STWRT AT 11000 AND AT 250 KIAS.

FIXES AND/OR HOLDING PATTERNS:

IRQ VORTAC.
CHART HOLDING AT DOUGH: NE, LT, 204.00 INBOUND, 9 NM LEGS.
CHART HOLDING AT STWRT: NE, RT, 240.00 INBOUND, 4 NM LEGS.

QUALITY
14
CHECKED

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

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

<u>Arrival Name</u>	<u>Number</u>	<u>STAR Computer Code</u>	<u>Superseded Number</u>	<u>Dated</u>	<u>Effective Date</u>
STWRT	THREE	STWRT.STWRT3	TWO	03/22/2001	

COMMUNICATIONS:

ATIS
APP CON

AIRPORTS SERVED:

AIRPORT NAME

CITY

STATE

AUGUSTA RGNL AT BUSH FIELD (KAGS)

AUGUSTA

GA

LOST COMMUNICATIONS PREFERENCES:**REMARKS:**

ABBREVIATED AMENDMENT; DOES NOT MEET PERIODIC REVIEW REQUIREMENTS.

ADDITIONAL FLIGHT DATA:

CHART: R-6001B

FLIGHT INSPECTED BY:

FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW
AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, DEC 22, 2017.

ORGANIZATION:

AJW-33

DATE:

Flight Inspected Signature:

*Digitally signed by***BEV L BORDY**

Sep 25, 2018

DEVELOPED BY:

JOHN THORNTON

AJV-5421

9/5/2018

Developed By Signature:

*Digitally signed by***JOHN R THORNTON**

Sep 18, 2018

APPROVED BY:

JULIE MORGAN

AJV-5420

Approved By Signature:

*Digitally signed by***BEV L BORDY**

Sep 25, 2018

CHANGES:

1. UPDATED TRANSITION ROUTES TO SHOW FIX "STWRT" AS EACH TRANSITIONS END POINT AND CHANGED DISTANCE FROM CAE VORTAC FROM 40 TO 25 .
2. CHANGED HOLDING PATTERN DESCRIPTIONS.
3. AIRPORTS SERVED: DELETED "DANIEL FIELD AUGUSTA, GA".
4. AIRPORTS SERVED: CHANGED AIRPORT NAME FROM "AUGUSTA REGIONAL AT BUSH FIELD" TO "AUGUSTA RGNL AT BUSH FIELD (KAGS)".
5. DELETED ALL INSTANCES OF "INT".

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

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

<u>Arrival Name</u>	<u>Number</u>	<u>STAR Computer Code</u>	<u>Superseded Number</u>	<u>Dated</u>	<u>Effective Date</u>
STWRT	THREE	STWRT.STWRT3	TWO	03/22/2001	

6. ADDED REMARK "ABBREVIATED AMENDMENT; DOES NOT MEET PERIODIC REVIEW REQUIREMENTS".
7. MEA ON COMMON ROUTE INCREASED FROM 3000 TO 6000.

REASONS:

1. THE TRANSITION ROUTE END POINT WAS INCORRECTLY DOCUMENTED AS "PAANE" THOUGH THE ARRIVAL ROUTE DESCRIPTION BEGAN AT "STWRT"; GROUND TRACK WAS NOT ALTERED.
2. IAW CURRENT CRITERIA; GROUND TRACK WAS NOT ALTERED.
3. 6. ABBREVIATED AMENDMENT PER ATC REQUEST TO REMOVE DANIEL FIELD FROM PROCEDURE; PROCEDURE IS ONLY UTILIZED DURING A ONE-WEEK PERIOD OF THE YEAR (THE MASTERS GOLF TOURNAMENT) AND AIRCRAFT FLYING INTO DANIEL FIELD DO NOT USE THIS PROCEDURE; HAVING IT LISTED ONLY CAUSES CONFUSION.
4. UPDATED TO CURRENT AIRPORT NAME IAW CURRENT CRITERIA.
5. "INT" IS NO LONGER LISTED ON FORM.
7. RESTRICTION PLACED ON CAE VORTAC DATED 04/02/2015: VOR UNUSABLE 235° - 245° BYD 12.0NM BLO 6000'.