

**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Superseded Number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>
JUNNR (RNAV)	THREE	JUNNR.JUNNR3	TWO	04/27/2017	25 APR 2019

TRANSITION ROUTES:

<u>Transition Name</u>	<u>Transition Computer Code</u>	<u>From FIX/NAVAID</u>	<u>To FIX/NAVAID</u>	<u>Course</u>	<u>Distance</u>	<u>MEA</u>	<u>MOCA</u>	<u>MAA</u>	<u>Crossing Altitude/Fixes</u>
FUBLL	FUBLL.JUNNR3	FUBLL	FUBLL						
			GMONY	228.13	47.41	FL 180	4300		
			WAMUR	223.10	26.70	FL 180	5100		
			JUNNR	215.16	20.84	10000	3500		

ARRIVAL ROUTE DESCRIPTION:

FROM JUNNR ON TRACK 215.08/31.65 TO OPENS (MEA 6000/MOCA 3400), THEN ON TRACK 216.35/6.13 TO YELKS (MEA 5000/MOCA 2300), THEN ON TRACK 216.25/11.82 TO KWOOD (MEA 5000/MOCA 2800), THEN ON TRACK 263.94/22.90 TO TANCE (MEA 5000/MOCA 2900) THEN ON HEADING 263.84/16.24 TO SPA VORTAC (MEA 4000/MOCA 2400), THEN ON HEADING 263.84 OR AS ASSIGNED BY ATC. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PROCEDURAL DATA NOTES:

- NOTE: RADAR REQUIRED
- NOTE: RNAV 1
- NOTE: DME/DME/IRU OR GPS REQUIRED
- NOTE: TURBOJET AND TURBOPROP AIRCRAFT ONLY
- NOTE: EXPECT TO CROSS TANCE AT 10000.

FIXES AND/OR HOLDING PATTERNS:

COMMUNICATIONS:

GREER APP CON; GREENVILLE-SPARTANBURG INTL ATIS.

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
GREENVILLE DOWNTOWN	GREENVILLE	SC
GREENVILLE SPARTANBURG INTL	GREER	SC



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JUNNR (RNAV)	THREE	JUNNR.JUNNR3	TWO	04/27/2017	25 APR 2019

DONALDSON FIELD

GREENVILLE

SC

SPARTANBURG DOWNTOWN MEMORIAL/SIMPSON FIELD

SPARTANBURG

SC

LOST COMMUNICATIONS PREFERENCES:

REMARKS:

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0)
REFERENCE MAGNETIC VARIATION = KGSP 06W/2010

FLIGHT INSPECTED BY:

Processed IAW Aircraft Operations Group (AJW-33) Memo, October 3, 2018,
Subject: Flight Inspection Review Not Required.

ORGANIZATION:

DATE:

Flight Inspected Signature:

DEVELOPED BY:

GEORGE TRAMMELL

AJV-A412

01/24/2019

Developed By Signature:

*Digitally signed by
GEORGE H TRAMMELL
Feb 20, 2019*

APPROVED BY:

LONNIE EVERHART

AJV-A41

Approved By Signature:

CHANGES:

AIRPORT NAME CHANGE FROM SPARTANBURG DOWNTOWN MEMORIAL TO SPARTANBURG DOWNTOWN MEMORIAL/SIMPSON FIELD.

REASONS:

ARPT MANAGER AND EFPT CONCURRENCE.

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JUNNR (RNAV)	THREE	JUNNR.JUNNR3	TWO	04/27/2017	25 APR 2019

Title:



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STAR (DATA RECORD)

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
JUNNR (RNAV)	THREE	JUNNR.JUNNR3	TWO	04/27/2017	25 APR 2019

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
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En Route Transition

FUBLL	370829.50N / 0792714.87W	Y		IF					FUBLL.JUNNR3
GMONY	363310.25N / 0800643.19W	Y	FB	TF	222.13	47.41			
WAMUR	361148.86N / 0802637.12W	Y	FB	TF	217.10	26.70			
JUNNR	355334.59N / 0803906.99W	Y	FB	TF	209.16	20.84			

Common Route

JUNNR	355334.59N / 0803906.99W	Y		IF					JUNNR.JUNNR3
OPENS	352551.00N / 0805756.40W	Y	FB	TF	209.08	31.65			
YELKS	352032.84N / 0810143.76W	Y	FB	TF	210.35	06.13			
KWOOD	351018.87N / 0810859.61W	Y	FB	TF	210.25	11.82			
TANCE	350528.12N / 0813617.12W	Y	FB	TF	257.94	22.90			
SPA VORTAC	350201.05N / 0815537.24W	Y	FO	TF	257.84	16.24			
KGMU, KGSP, KGYH, KSPA				VM	257.84				

