

**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Superseded Number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>
MARVELL	SIX	UJM.UJM6	FIVE	5/29/2014	10 NOV 2016

TRANSITION ROUTES:

Transition Name	Transition Computer Code	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitude/Fixes
EL DORADO	ELD.UJM6	ELD VOR/DME	FAYEE/ELD 71.30 DME	048.23 (ELD R-048)	71.30	FL180			
			OGONY/UJM 44.00 DME	048.32 (UJM R-228)	15.01	FL180			AT/ABOVE FL210
			BARFF/UJM 15.01 DME	048.32 (UJM R-228)	28.99	4000			
			UJM VOR/DME	048.32 (UJM R-228)	15.01	4000			
GREENVILLE	GLH.UJM6	GLH VOR/DME	FENUR/GLH 27.00 DME	000.23 (GLH R-360)	27.00	FL180			AT/ABOVE FL210
			BARFF/GLH 53.33 DME	000.23 (GLH R-360)	26.33	4000			
			UJM VOR/DME	048.32 (UJM R-228)	15.01	4000			
SIDON	SQS.UJM6	SQS VORTAC	ELLIN/SQS 31.00 DME	328.33 (SQS R-328)	31.00	FL180			AT/ABOVE FL210
			BARFF/SQS 64.80 DME	328.33 (SQS R-328)	33.80	7000			
			UJM VOR/DME	048.32 (UJM R-228)	15.01	4000			
TEXARKANA	TXK.UJM6	TXK VORTAC	FAYEE/TXK 127.69 DME	071.06 (TXK R-071)	127.69	FL210			
			OGONY/UJM 44.00 DME	048.32 (UJM R-228)	15.01	FL180			AT/ABOVE FL210
			BARFF/UJM 15.01 DME	048.32 (UJM R-228)	28.99	4000			
			UJM VOR/DME	048.32 (UJM R-228)	15.01	4000			

ARRIVAL ROUTE DESCRIPTION:

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TURBOJETS/TURBOPROPS LANDING SOUTH: FROM OVER UJM VOR/DME ON MEM VORTAC R-231.54 TO CROSS TAMMY/MEM 39.00 DME AT OR ABOVE 14000 AND AT OR BELOW 16000 (MEA 4000), THEN ON MEM VORTAC R-231.54 TO MADDN/MEM 28.74 DME (MEA 4000), THEN ON MEM VORTAC R-231.54 TO JAMEA/MEM 19.00 DME AT OR ABOVE 10000 AND AT OR BELOW 12000 AND AT 250 KIAS (MEM 4000), THEN ON MEM VORTAC R-231.54 TO CROSS TWIKL/MEM 8.00 DME AT OR ABOVE 8000 AND AT OR BELOW 11000 AND AT 210 KIAS (MEA 4000), THEN ON HEADING 355.00, EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

TURBOJETS/TURBOPROPS LANDING NORTH: FROM OVER UJM VOR/DME ON MEM VORTAC R-231.54 TO CROSS TAMMY/MEM 39.00 DME AT 10000 AND AT 230 KIAS (MEA 4000), THEN ON HEADING 055.00, EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

NON-TURBINE AIRCRAFT ALL RUNWAYS: FROM OVER UJM VOR/DME ON MEM VORTAC R-231.54 TO CROSS MEM VORTAC AT OR ABOVE 3000 (MEA 3000), EXPECT RADAR VECTORS TO FINAL APPROACH COURSE AFTER PASSING TAMMY/MEM 39.00 DME.

PROCEDURAL DATA NOTES:

NOTE: DME AND RADAR REQUIRED.

NOTE: PROCEDURE NOT AVAILABLE FOR RNAV CAPABLE TURBOJETS.

NOTE: RNAV CAPABLE TURBOJETS MUST FILE THE HOBK RNAV STAR.

NOTE: MAINTAIN LAST ASSIGNED ALTITUDE UNTIL CLEARED TO "DESCEND VIA THE MARVELL SIX", THEN COMPLY WITH ALTITUDE RESTRICTIONS AS PUBLISHED.

CHART: CROSS OGONY, FENUR, AND ELLIN AT 290 KIAS. CROSS BARFF AT 280 KIAS.

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING PATTERNS:

FAYEE (HOLD SW, RT, 048.32 INBOUND, 10 NM LEG);

BARFF (HOLD SW, RT, 048.32 INBOUND, 8 NM LEG);

TAMMY (HOLD SW, RT, 051.54 INBOUND, 8 NM LEG);

JAMEA (HOLD SW, RT, 051.54 INBOUND, 8 NM LEG).

COMMUNICATIONS:

CHART: MEMPHIS APPROACH CONTROL, MEMPHIS INTL ATIS.

AIRPORTS SERVED:

AIRPORT NAME	CITY	STATE
MEMPHIS INTL	MEMPHIS	TN

LOST COMMUNICATIONS PREFERENCES:

REMARKS:

MARVEL SIX AMENDMENT DOES NOT SATISFY PERIODIC REVIEW REQUIREMENTS.

ADDITIONAL FLIGHT DATA:

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CHANGES:

1. CHANGED ALL REFERENCES OF ELD VORTAC TO ELD VOR/DME.
2. ADDED REMARK "MARVELL SIX AMENDMENT DOES NOT SATISFY PERIODIC REVIEW REQUIREMENTS".

REASONS:

1. THE VORTAC CHANGED TO A VOR/DME.
2. MINOR AMENDMENTS TO NOT QUALIFY AS PERIODIC REVIEWS.

THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 7/26/2016.

1. CHANGED MARVEL TO MARVELL.

QUALITY
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CHECKED