

**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Superseded Number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>
LORLE (RNAV)	THREE	LORLE.LORLE3	TWO	08/17/2017	7 DEC 2017

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>
SKOVE	SKOVE.LORLE3	SKOVE	RIVRS	148.71	25.00	8000	2100		AT/ABOVE 12000
GUZIK	GUZIK.LORLE3	GUZIK	SEIZE	150.04	8.97	8000	2200		
		SEIZE	SKOVE	150.64	62.59	8000	2700		AT/BELOW FL310
		SKOVE	RIVRS	148.71	25.00	8000	2100		AT/ABOVE 12000
KIRKSVILLE	IRK.LORLE3	IRK VORTAC	JUDER	119.57	62.84	8000	2400		AT/BELOW FL310
		JUDER	RIVRS	120.31	25.00	8000	2100		AT/ABOVE 12000

ARRIVAL ROUTE DESCRIPTION:

FROM RIVRS ON TRACK 148.92/8.22 TO LORLE (MEA 8000).

LANDING RWYS 11/12L/12R: FROM LORLE ON TRACK 167.27/6.13 TO CROSS HMFRZ AT OR ABOVE 9000 AND AT OR BELOW 10000 (MEA 4000), THEN ON TRACK 166.01/4.02 TO CROSS VEEGE AT OR ABOVE 8000 AND AT OR BELOW 9000 AND AT 250 KIAS (MEA 4000), THEN VIA ASSIGNED INSTRUMENT APPROACH PROCEDURE. IF CLEARANCE NOT RECEIVED BY VEEGE, THEN ON TRACK 166.01, EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING RWYS 29/30L/30R: FROM LORLE ON TRACK 147.48/11.00 TO CROSS GETUP AT OR ABOVE 11000 AND AT OR BELOW 15000 AND AT 280 KIAS (MEA 4000), THEN ON TRACK 146.61/9.61 TO CROSS TATRR AT OR ABOVE 10000 AND AT OR BELOW 11000 (MEA 4000) THEN ON TRACK 146.45/7.39 TO MELVY (MEA 4000), THEN ON TRACK 123.22/7.73 TO CROSS BRDWL AT OR ABOVE 8000 AND AT OR BELOW 9000 (MEA 4000), THEN ON TRACK 122.87/3.12 TO CROSS ENNEE AT OR ABOVE 7000 AND AT OR BELOW 8000 AND AT 210 KIAS (MEA 4000), THEN ON TRACK 123.44/3.97 TO CROSS JYAAR AT OR ABOVE 5000 AND AT 210 KIAS (MEA 4000), THEN ON TRACK 123.48/3.00 TO CROSS DOBLZ AT 5000 AND AT 210 KIAS (MEA 4000). IF APPROACH CLEARANCE NOT RECEIVED BY DOBLZ, THEN ON TRACK 123.98. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PROCEDURAL DATA NOTES:

NOTE: DME/DME/IRU OR GPS REQUIRED.

NOTE: RADAR REQUIRED.

NOTE: FOR TURBOJET AIRCRAFT ONLY.

NOTE: RNAV-1.

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT RIVRS: HOLD NW, RT, 148.71 INBOUND, 10 NM LEGS.

CHART HOLDING AT SKOVE: HOLD NW, RT, 150.64 INBOUND, 10 NM LEGS.

CHART HOLDING AT LORLE: HOLD NW, RT, 149.92 INBOUND, 10 NM LEGS.



**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>
LORLE (RNAV)	THREE	LORLE.LORLE3	TWO	08/17/2017	7 DEC 2017

COMMUNICATIONS:

STL APP CON, ATIS: STL

AIRPORTS SERVED:

AIRPORT NAME	CITY	STATE
ST LOUIS LAMBERT INTL	ST LOUIS	MO

LOST COMMUNICATIONS PREFERENCES:**REMARKS:**

MAXIMUM AUTHORIZED ALTITUDES (MAA) NOT REQUIRED FOR THIS PROCEDURE, ATC REQUEST.

ADDITIONAL FLIGHT DATA:

REFERENCE MAGNETIC VARIATION: KSTL 1W/2020.
(DO NOT CHART) DME/DME ASSESSMENT: SAT (RNP 2.0)

FLIGHT INSPECTED BY:

PROCESSED IAW FLIGHT INSPECTION TEAM (AJW-333) MEMO, MAY 30, 2017,
SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED.

DEVELOPED BY:

MICHAEL CURRAN

ORGANIZATION:

AJV-5431

DATE:

08/24/2017

Flight Inspected Signature:

Digitally signed by
DONALD H LANIER
Sep 06, 2017

Developed By Signature:

Digitally signed by
MICHAEL R CURRAN
Aug 24, 2017

APPROVED BY:

PAT MULQUEEN

AJV-5430

Approved By Signature:

Digitally signed by
DONALD H LANIER
Sep 06, 2017

CHANGES:

1. FORM 8260-17.2: CHANGED COMMON ROUTE CROSSING ALTITUDE AT RIVRS FROM AT/BELOW 12000 TO AT/ABOVE 12000.
2. ADDED CROSSING ALTITUDE "AT/ABOVE 12000" AT FIX RIVRS FOR ALL ENROUTE TRANSITIONS ON FORM 17.1 AND 17.2.

REASONS:

**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>
LORLE (RNAV)	THREE	LORLE.LORLE3	TWO	08/17/2017	7 DEC 2017

1. INCORRECTLY TRANSCRIBED ALTITUDE RESTRICTION FROM LORLE ONE TO LORLE TWO RNAV STAR.
2. REQUIRED FOR PROPERLY PUBLISHING AND CODING THIS PROCEDURE.



**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>
LORLE (RNAV)	THREE	LORLE.LORLE3	TWO	08/17/2017	7 DEC 2017

Title:



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STAR (DATA RECORD)**

Arrival Name				Number			STAR Computer Code		Superseded Number		Dated	Effective Date
LORLE (RNAV)				THREE			LORLE.LORLE3		TWO		08/17/2017	7 DEC 2017
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS			
ENROUTE TRANSITION												
SKOVE	394631.64N/0911310.51W	Y		IF					SKOVE.LORLE3			
RIVRS	392521.41N/0905556.70W	Y	FB	TF	147.71	25.00	AT/ABOVE 12000	AT 280K				
ENROUTE TRANSITION												
GUZIK	404824.00N/0920016.00W	Y		IF					GUZIK.LORLE3			
SEIZE	404041.83N/0915411.96W	Y	FB	TF	149.04	08.97						
SKOVE	394631.64N/0911310.51W	Y	FB	TF	149.64	62.59	AT/BELOW FL310	AT 280K				
RIVRS	392521.41N/0905556.70W	Y	FB	TF	147.71	25.00	AT/ABOVE 12000	AT 280K				
ENROUTE TRANSITION												
IRK VORTAC	400806.08N/0923530.17W	Y		IF					IRK.LORLE3			
JUDER	393739.78N/0912404.57W	Y	FB	TF	118.57	62.84	AT/BELOW FL310	AT 280K				
RIVRS	392521.41N/0905556.70W	Y	FB	TF	119.31	25.00	AT/ABOVE 12000	AT 280K				
COMMON ROUTE												
RIVRS	392521.41N/0905556.70W	Y		IF			AT/ABOVE 12000	AT 280K				
LORLE	391822.84N/0905019.05W	Y	FB	TF	147.92	08.22						

QUALITY

9

000



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STAR (DATA RECORD)**

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
LORLE (RNAV)	THREE	LORLE.LORLE3	TWO	08/17/2017	7 DEC 2017

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

RUNWAY TRANSITION

LORLE 391822.84N/0905019.05W Y IF LORLE.LORLE3

GETUP 390911.67N/0904230.34W Y FB TF 146.48 11.00 AT/ABOVE 11000, AT/BELOW 15000 AT 280K

TATRR 390114.32N/0903534.79W Y FB TF 145.61 09.61 AT/ABOVE 10000, AT/BELOW 11000

MELVY 385506.97N/0903015.07W Y FB TF 145.45 07.39

BRDWL 385101.13N/0902151.17W Y FB TF 122.22 07.72 AT/ABOVE 8000, AT/BELOW 9000

ENNEE 384922.15N/0901827.74W Y FB TF 121.87 03.12 AT/ABOVE 7000, AT/BELOW 8000 AT 210K

JYAAR 384714.04N/0901410.33W Y FB TF 122.44 03.97 AT/ABOVE 5000 AT 210K

DOBLZ 384537.25N/0901056.24W Y FO TF 122.48 03.00 AT 5000 AT210K

KSTL RWY 29/30L/30R Y FM 122.98 05.00 RECNAV SPI

RUNWAY TRANSITION

LORLE 391822.84N/0905019.05W Y IF LORLE.LORLE3

HMFRZ 391225.03N/0904826.70W Y FB TF 166.27 06.13 AT/ABOVE 9000, AT/BELOW 10000

VEEGE 390831.89N/0904706.56W Y FO TF 165.01 04.02 AT/ABOVE 8000, AT/BELOW 9000 AT 250K

KSTL RWY 11/12L/12R Y FM 165.01 05.00 RECNAV SPI

