

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.

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
LORLE (RNAV)	TWO	LORLE.LORLE2	ONE	11/15/12	17 AUG 2017

TRANSITION ROUTES:

Transition Name	Transition Computer Code	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitude/Fixes
SKOVE	SKOVE.LORLE2	SKOVE	RIVRS	148.71	25.00	8000	2100		
GUZIK	GUZIK.LORLE2	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		
KIRKSVILLE	IRK.LORLE2	IRK VORTAC	JUDER	119.57	62.84	8000	2400		AT/BELOW FL310
		JUDER	RIVRS	120.31	25.00	8000	2100		

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.



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LORLE (RNAV)	TWO	LORLE.LORLE2	ONE	11/15/12	17 AUG 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:

NO FLIGHT INSPECTION REQUIRED, PER AJW-33 MEMO DATED 5/3/2017.

ORGANIZATION:

FIOG

DATE:

6/06/2012

Flight Inspected Signature:

Digitally signed by

BEV L BORDY

Jun 20, 2017

DEVELOPED BY:

MICHAEL CURRAN

AJV-5431

04/29/2017

Developed By Signature:

Digitally signed by

MICHAEL R CURRAN

May 09, 2017

APPROVED BY:

PAT MULQUEEN

AJV-5430

Approved By Signature:

Digitally signed by

BEV L BORDY

Jun 20, 2017

CHANGES:

- ARRIVAL ROUTE DESCRIPTION LANDING RWYS 29/30L/30R : CHANGED LAST SENTENCE FROM "IF NOT RECEIVED BY DOBLZ, THEN ON TRACK 123.98..." TO READ "IF APPROACH CLEARANCE NOT RECEIVED BY DOBLZ, THEN ON TRACK 123.98...".
- AIRPORT NAME CHANGED FROM LAMBERT-ST LOUIS INTL TO ST LOUIS LAMBERT INTL.
- AIRPORT MAGVAR CHANGED FROM 0E/2000 TO 1W/2020.
- DELETED PROCEDURAL DATA NOTE: CHART NOT TO SCALE.



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LORLE (RNAV)	TWO	LORLE.LORLE2	ONE	11/15/12	17 AUG 2017

REASONS:

- 1. "APPROACH CLEARANCE" INADVERTENTLY LEFT OFF ORIGINAL PROCEDURE.
- 2. REQUESTED BY AIRPORTS DIVISION, CENTRAL REGION.
- 3. ALIGN WITH ON-AIRPORT CAT II/III ILS SYSTEMS.
- 4. CHARTING REQUIREMENT, NOT A PROCEDURAL MESSAGE.



FEDERAL AVIATION ADMINISTRATION

FLIGHT STANDARDS SERVICE

STAR (DATA RECORD)

Arrival Name	Number		STAR Computer Code		Superseded Number	Dated	Effective Date
LORLE (RNAV)	TWO		LORLE.LORLE2		ONE	11/15/2012	17 AUG 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.LORLE2
RIVRS	392521.41N/0905556.70W		FB	TF	147.71	25.00		AT 280K	
ENROUTE TRANSITION									
GUZIK	404824.00N/0920016.00W	Y		IF					GUZIK.LORLE2
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 280K	
ENROUTE TRANSITION									
IRK VORTAC	400806.08N/0923530.17W	Y		IF					IRK.LORLE2
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 280K	
COMMON ROUTE									
RIVRS	392521.41N/0905556.70W	Y		IF			AT/BELOW 12000	AT 280K	
LORLE	391822.84N/0905019.05W	Y	FB	TF	147.92	08.22			



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LORLE (RNAV)	TWO		LORLE.LORLE2		ONE	11/15/2012	17 AUG 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.LORLE2
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.LORLE2
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			REC NAV SPI

