



1. MAIN CHANNEL SOUNDED DEC 11 & 13, 2007 BY HANSON ENGINEERS INCORPORATED. SIDE CHANNEL SOUNDED AS SHOWN.  
 2. HORIZONTAL DATUM IS BASED ON THE NORTH AMERICAN DATUM OF 1927 (NAD 27). COORDINATES SHOWN ARE MISSOURI EAST ZONE STATE PLANE.  
 3. VERTICAL DATUM IS BASED ON THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29).

EL.100
EL.50
EL.10
EL.-10
EL.-20
EL.-30



GAGE RECORD	
RIPRAP	L & D 24 (L)
ZERO NGVD	426.0
0	421.8
100	379.94
200	365.0
300	351.2
400	337.4
500	323.6
600	309.8
700	296.0
800	282.2
900	268.4
1000	254.6
1100	240.8
1200	227.0
1300	213.2
1400	199.4
1500	185.6
1600	171.8
1700	158.0
1800	144.2
1900	130.4
2000	116.6
2100	102.8
2200	89.0
2300	75.2
2400	61.4
2500	47.6
2600	33.8
2700	20.0
2800	6.2
2900	-7.6
3000	-21.4
3100	-35.2
3200	-49.0
3300	-62.8
3400	-76.6
3500	-90.4
3600	-104.2
3700	-118.0
3800	-131.8
3900	-145.6
4000	-159.4
4100	-173.2
4200	-187.0
4300	-200.8
4400	-214.6
4500	-228.4
4600	-242.2
4700	-256.0
4800	-269.8
4900	-283.6
5000	-297.4
5100	-311.2
5200	-325.0
5300	-338.8
5400	-352.6
5500	-366.4
5600	-380.2
5700	-394.0
5800	-407.8
5900	-421.6
6000	-435.4
6100	-449.2
6200	-463.0
6300	-476.8
6400	-490.6
6500	-504.4
6600	-518.2
6700	-532.0
6800	-545.8
6900	-559.6
7000	-573.4
7100	-587.2
7200	-601.0
7300	-614.8
7400	-628.6
7500	-642.4
7600	-656.2
7700	-670.0
7800	-683.8
7900	-697.6
8000	-711.4
8100	-725.2
8200	-739.0
8300	-752.8
8400	-766.6
8500	-780.4
8600	-794.2
8700	-808.0
8800	-821.8
8900	-835.6
9000	-849.4
9100	-863.2
9200	-877.0
9300	-890.8
9400	-904.6
9500	-918.4
9600	-932.2
9700	-946.0
9800	-959.8
9900	-973.6
10000	-987.4

U.S. ARMY ENGINEER DIVISION	ST. LOUIS
CORPS OF ENGINEERS	ST. LOUIS, MISSOURI
UPPER MISSISSIPPI RIVER BASIN	HYDROGRAPHIC SURVEY
MILE: 272.6 - 274.5	

DATE OF PHOTO MOSAIC: 22-24 FEB 2006
ST. LOUIS GAGE: -1.01
CAIRO GAGE: 31.30

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PLATE NUMBER
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