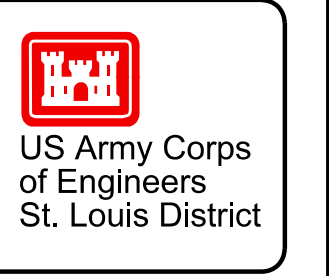


SUN

DIKE 23

ILLINOIS

MISSOURI



GAGE RECORD	
WATER SURFACE	L&D 25 (L)
ZERO NGVD	407.0
MILE	243.2
MIN POOL	485
DATE	25 JUNE 2020
FILE	416.3 (08)30
PROJECT	426.2 (08)30

Survey Date: June 25, 2020	Submitted:
Drawn by: JLM	Chief, Engr. Data Mgmt. Sect.
Reviewed by:	2482950.megan
Approved:	Plot date: 6/23/2020
	Plot scale: 1"=200'

U.S. ARMY ENGINEER DIVISION  
CORPS OF ENGINEERS  
ST. LOUIS, MISSOURI

UPPER MISSISSIPPI RIVER BASIN  
MISSISSIPPI RIVER

PRE DREDGE SURVEY  
MILE: 237.0-236.3

PLATE NUMBER  
01

June 25, 2020  
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 08:30	WS 11:30	MP DIFF 08:30	MP DIFF 11:30
237.0	418.37	429.99	429.89	11.62	11.52
236.0	418.34	429.56	429.46	11.22	11.12
235.0	418.31	429.13	429.03	10.82	10.72
234.0	418.28	428.70	428.60	10.42	10.32

- Pre Dredge Survey
- Sounded July 24, 2019 by Prairie Engineers, P.C.
  - Horizontal Datum is based on the North American Datum of 1927 (NAD27). Coordinates shown are Missouri East Zone State Plane.
  - Vertical Datum is based on the National Geodetic Vertical Datum of 1929 (NGVD29).

Depths shown are below MIN POOL SURFACE  
 Red solid contours are 9' below MIN POOL SURFACE  
 Green dashed contours are 12' below MIN POOL SURFACE  
 Blue dashed contours are 14' below MIN POOL SURFACE

**MIN POOL DEPTHS**  
 DEPTHS AND CONTOURS SHOWN ARE BASED ON DEPTH BELOW MIN POOL SURFACE

**PRELIMINARY**

This deliverable complies with the Quality Control Plan developed by Prairie Engineers, P.C. and with the procedures and requirements outlined in USACE Engineering Manual ER 1110-1-12.

