ILLINOIS

MISSOURI

MAPLE ISLAND

BRADLEY ISLAND

SANDY CHUTE

WEST POINT LANDING

COGSWELL LANDING

WINFIELD FERRY

WINFIELD GAGE (UPPER)

WINFIELD GAGE (LOWER)

LOCK & DAM 25

SURVEYED AUG 16, 2011

SURVEYED AUG 10, 2011

FLOW

1,156,000 N

454,000 E

452,000 E

448,000 E

446,000 E

444,000 E

1,154,000 N

1,152,000 N

1,150,000 N

1,148,000 N

1,146,000 N

EL.100
EL.50
EL.10
EL.0
EL.-10
EL.-20
EL.-30

1. MAIN CHANNEL SOUNDED AUG 10 & 16, 2011 BY HANSON PROFESSIONAL SERVICES INC. 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).

SEE PLATE NUMBER 29

SEE PLATE NUMBER 31

US Army Corps of Engineers
St. Louis District

GAGE RECORD

	MOSIER LANDING	L & D 25 (UPPER)	L & D 25 (LOWER)	DIXON LANDING
ZERO N.G.V.D.	0	407.8	407.00	418.6
MILE	260.3	241.5	241.2	228.3
L.W.R.P.	434.8	429.7	418.5	418.1
10 AUG 11	X	X	428.4	423.7
16 AUG 11	437.3	429.8	X	X
X	X	X	X	X

ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE, ILLINOIS 1:24,000 C.I. 5

Surveyed by: AS SHOWN
Survey Date: AS SHOWN
Drawn by: VICTOR BEHRMANN
Reviewed by: DAWN LAMM
Ckd by: PAUL CLOUSE
SUBMITTED: PAUL CLOUSE, Chief, Engr. Data Mngt. Sect.
APPROVED: KEITH SHORT, Chief, Geospatial Branch
Plot date: MAR 2013
File name: \mvs-natgs\survey\hydrodata\survey\hydrodata\surv200-300\2011_12\dgn\

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

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
MILE: 239.6 - 241.6

240 METERS
800 FEET

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS ACCOMPLISHED AT THE TIME AND DATE SHOWN AND IS INDICATIVE OF THE GENERAL CONDITIONS EXISTING AT THAT TIME

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

PLATE NUMBER

30