

2007 Daily Values

MERAMEC RIVER AT ARNOLD, MO (MEAR/MR AR)

Location: LAT. 38-27-24, LONG. 90-21-38, T. 43 N., R. 6 E., AT THE ST. LOUIS JEFFERSON COUNTY LINE, ON US ROUT 61-67, ON DOWNSTREAM SIDE OF CENTER PIER AT MILE 6.0.

Gage: SERVO-MANOMETER WITH DATA LOGGER TELEMETRY. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

General Information: DRAINAGE AREA, 3930 SQUARE MILES. FLOOD STAGE, 24.0 FEET.

Records Available: STAGE, 1983 TO DATE, IN FILES OF THE CORP OF ENGINEERS. ADDITIONAL DATA IN FILES OF THE NATIONAL WEATHER SERVICE.

Mean Stage: PERIOD OF RECORD, 12.48 FT .

Extreme Stage: PERIOD OF RECORD, DAILY HIGH OF 45.30 FT ON 01 AUG 1993 & PERIOD OF RECORD, DAILY LOW OF 0.90 FT OCCURRING ON MULTIPLE DATES WITH THE MOST RECENT ON 20 APR 1996 .

Zero Gage Datum: 373.21 ft NGVD. NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION.

ALL VALUES RECORDED AT 8AM. STAGE IN FT:

	Month											
Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec

! No Data Exists for this Year !