

2007 Daily Values

MERAMEC RIVER AT EUREKA, MO (MEEU/MR E)

Location: LAT. 38-30-21, LONG. 90-35-30, IN SE 1/4 SEC. 32, T. 44 N., R.4 E., ST. LOUIS COUNTY, HYDROLOGIC UNIT 07140102, ON RIGHT BANK, 44 FT UPSTREAM FROM BRIDGE ON NORTH ACCESS ROADWAY OF I-44, 2.0 MI EAST OF EUREKA, 3.0 MI DOWNSTREAM FROM BIG RIVER AND AT MILE 34.1.

Gage: G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

General Information: DRAINAGE AREA, 3,788 SQUARE MILES. FLOOD STAGE, 18.0 FEET.

Records Available: STAGE, 1960 TO 1963, 1970 TO DATE, IN FILES OF CORPS OF ENGINEERS. DISCHARGE PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

Mean Stage: PERIOD OF RECORD, 3.91 FT .

Extreme Stage: PERIOD OF RECORD, DAILY HIGH OF 42.89 FT ON 06 DEC 1982 & PERIOD OF RECORD, DAILY LOW OF -0.08 FT ON 15 DEC 1989 .

Zero Gage Datum: 404.18 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 !