

2007 Daily Values

KASKASKIA RIVER AT COOKS MILLS, IL (KACM/KCM)

Location: LAT. 39-35-00, LONG. 88-24-49, IN NW 1/4 SW 1/4 SEC.10, T.13 N., R.7 E., COLES COUNTY, ON RIGHT BANK 200 FT. UPSTREAM OF BRIDGE IN COOKS MILLS, 3.8 MI. DOWNSTREAM FROM FLAT BRANCH, AND AT MILE 238.1. NOTE: NEW RIVER MILEAGE DETERMINED AFTER 1962-1986 CHANNEL IMPROVEMENTS.

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

General Information: DRAINAGE AREA, 473 SQUARE MILES.

Records Available: STAGE, 1974 TO 1975, OCT. 1983 TO DATE, IN FILES OF CORPS OF ENGINEERS.

Mean Stage: PERIOD OF RECORD, 4.55 FT .

Extreme Stage: PERIOD OF RECORD, DAILY HIGH OF 17.64 FT ON 13 MAY 2002 & PERIOD OF RECORD, DAILY LOW OF 0.96 FT (ESTIMATED) ON 02 JAN 2001 .  
(NOTE: RECORD HOURLY HIGH OF 20.38 FT ON 07 JUN 2008 AT 1800).

Zero Gage Datum: 617.40 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 !