

2007 Daily Values

KASKASKIA RIVER AT LAKE SHELBYVILLE, IL (KALS/KSRU)

Location: LAT. 39-24-32, LONG. 88-46-48, IN CONTROL HOUSE, ON LEFT SIDE OF GATED SPILLWAY AT MILE 197.9 ABOVE THE MOUTH OF THE KASKASKIA. 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, 1,054 SQUARE MILES. TOP OF JOINT-USE POOL (599.70 FEET N.G.V.D.) REACHED AT LAKE SHELBYVILLE ON JULY 6, 1971.

Records Available: GAGE WAS ESTABLISHED ON FEB. 10, 1971. WATER LEVEL RECORDS FROM FEB. 11, 1971 TO PRESENT.

Mean Elev: PERIOD OF RECORD, 599.80 FT .

Extreme Elev: PERIOD OF RECORD, DAILY HIGH OF 620.26 FT ON 29 JUN 1974 & PERIOD OF RECORD, DAILY LOW OF 578.49 FT ON 11 FEB 1971 . (NOTE: RECORD HOURLY HIGH OF 620.26 FT ON 24 JUN 1974 FROM 1300 THRU 1900).

Zero Gage Datum: 575.00 ft NGVD. NOTE: SUBTRACT DATUM FROM ELEVATION TO OBTAIN STAGE.

ALL VALUES RECORDED AT 8AM. ELEVATION IN FT:

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

! No Data Exists for this Year !