

2005 Daily Values

BIG CREEK - DES ARC (BCDA)

Location: LAT. 37-17-33, LONG. 90-37-45, IN SE 1/4 SEC. 8, T.30 N., R.4 E., IRON COUNTY, AT BRIDGE ON STATE HIGHWAY 143 AT NORTH EDGE OF DES ARC, 420 FT. ABOVE BLACK CREEK AND 6.0 MI. ABOVE POND CREEK.

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, 99.6 SQUARE MILES.

Records Available: STAGE, 1985 TO DATE, IN FILES OF CORPS OF ENGINEERS. NOTE: THE TERMS "TO DATE", "PERIOD OF RECORD", AND "TO PRESENT" REPRESENT DATA THROUGH DEC. 31 OF PREVIOUS YEAR FROM DATE PRINTED.

Mean Level: PERIOD OF RECORD, 2.60 FT .

Extreme Level: PERIOD OF RECORD, DAILY HIGH OF 11.34 FT ON 17 MAY 2002 & PERIOD OF RECORD, DAILY LOW OF 0.59 FT ON 30 AUG 1996 .
(NOTE: RECORD HOURLY HIGH OF 13.54 FT ON 13 MAY 1993 AT 0300).

Zero Gage Datum: 507.89 ft NGVD. NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION.

ALL VALUES RECORDED AT 8AM. STAGE IN FT:

Day	January	February	March	April	May	June	Month	July	August	September	October	November	December
-----	---------	----------	-------	-------	-----	------	-------	------	--------	-----------	---------	----------	----------

! No Data Exists for this Year !