

1983 Daily Values

SALT - NEW LONDON (SANL)

Location: LAT. 39-36-46, LONG. 91-24-27, ON LEFT BANK 180 FT UPSTREAM FROM UPSTREAM BRIDGE ON DUAL U. S. HIGHWAY 61, 2 MILES NORTH OF NEW LONDON, MILE 35.5 ABOVE THE MOUTH OF THE SALT RIVER.

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: FLOOD STAGE, 19 FEET. DRAINAGE AREA, APPROX. 2,480 SQUARE MILES. MARK TWAIN LAKE REACHED TOP OF CONSERVATION POOL (606.00 FEET N.G.V.D.) ON MAR. 18, 1984.*

Records Available: STAGE, JAN. 1960 TO 1980, 1984 TO DATE, IN FILES OF CORPS OF ENGINEERS. DISCHARGE, FEB. 1922 TO DATE AND ALL RECORDS AFTER 1979 IN REPORTS OF THE U. S. GEOLOGICAL SURVEY. 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, 4.30 FT .

Extreme Level: PERIOD OF RECORD, DAILY HIGH OF 31.23 FT OCCORING ON MULTIPLE DATES WITH THE LATEST ON 22 APR 1973 & PERIOD OF RECORD, DAILY LOW OF 0.85 FT OCCORING ON MULTIPLE DATES WITH THE LATEST ON 10 OCT 1960 .
(NOTE: RECORD HOURLY HIGH OF 32.00 FT ON 22 APR 1973 AT 2300).

Zero Gage Datum: 477.03 ft NGVD. NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION.

ALL VALUES RECORDED AT 8AM. STAGE IN FT:

Day	Month												
	January	February	March	April	May	June	July	August	September	October	November	December	
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15											2.63		
16													
17													
18													
19												2.91	
20												2.92	
21												2.90	
22												2.82	
23												2.80	
24												2.83	
25												2.72	
26												2.82	
27												2.92	
28												2.93	
29		---											
30		---										2.81	
31		---		---		---			---		---		
Mean												2.63	2.85
Max												2.63	2.93
Min												2.63	2.72
Day	0	0	0	0	0	0	0	0	0	0	0	1	11

The Mean STAGE for the Year was: 2.84
 The Highest STAGE for the Year was: 2.93
 The Lowest STAGE for the Year was: 2.63
 The Total Number of Days for the Year was: 13

NOTICE: All data contained herein is preliminary in nature and therefore subject to change. The data is for general information purposes ONLY and SHALL NOT be used in technical applications such as, but not limited to, studies or designs. All critical data should be obtained from and verified by the United States Army Corps of Engineers. The United States Government assumes no liability for the completeness or accuracy of the data contained herein and any use of such data inconsistent with this disclaimer shall be solely at the risk of the user.