

2007 Daily Values

SALT RIVER AT NORTON BRIDGE NEAR CENTER, MO (SANB/SNB53)

Location: LAT. 39-34-27, LONG. 91-34-20, ON DOWNSTREAM HANDRAIL OF BRIDGE AND AT MILE 53.1 ABOVE THE MOUTH OF THE SALT RIVER.
 Gage: WIRE-WEIGHT GAGE AND G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS.
 General Information: FLOOD STAGE, 25.0 FEET N.G.V.D. DRAINAGE AREA, 2,348 SQUARE MILES. MARK TWAIN LAKE REACHED TOP OF CONSERVATION POOL (606.00 FEET N.G.V.D.) ON MAR. 18, 1984.*
 Records Available: STAGE, APR. 1963 TO 1979, 1984 TO DATE. DISCHARGE MEASUREMENTS, MAY 1968 TO DATE. IN FILES OF CORPS OF ENGINEERS. ALL DISCHARGE RECORDS AFTER 1979 IN FILES OF THE U. S. GEOLOGICAL SURVEY IN CENTER, MO.
 Mean Stage: PERIOD OF RECORD, 4.98 FT . 01 JAN 1985 TO DATE, 4.35 FT .
 Extreme Stage: PERIOD OF RECORD, DAILY HIGH OF 32.00 FT OCCURRING ON MULTIPLE DATES WITH THE MOST RECENT ON 22 APR 1973 & PERIOD OF RECORD, DAILY LOW OF 0.89 FT ON 21 JAN 1998 . 01 JAN 1985 TO DATE, DAILY HIGH OF 18.59 FT OCCURRING ON MULTIPLE DATES WITH THE MOST RECENT ON 22 JAN 1985
 Zero Gage Datum: 500.00 ft NGVD. NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION.

ALL VALUES RECORDED AT 8AM. STAGE IN FT:

Day	Month											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	2.08	2.00	12.96	2.11	6.17	2.03	4.20	3.92	2.03	2.04	2.07	2.07
2	4.20	2.01	12.70	3.27	9.68	2.02	1.98	3.18	2.03	2.04	2.08	2.06
3	8.12	2.07	12.66	2.09	4.17	2.01	9.89	1.93	2.02	2.04	2.06	2.06
4	2.02	2.01	10.43	2.27	4.56	1.99	9.81	1.92	2.02	2.03	2.05	2.06
5	2.02	2.00	11.43	6.97	6.56	1.98	9.81	1.90	2.02	2.02	2.06	2.10
6	2.02	2.05	9.33	6.08	5.75	2.05	9.81	1.89	2.02	2.04	2.06	6.26
7	2.03	2.06	9.52	7.95	7.34	2.02	9.76	1.95	2.01	2.03	2.07	5.48
8	2.02	2.06	9.50	5.24	8.34	2.05	9.82	1.92	2.04	2.03	2.05	2.06
9	6.65	2.06	9.50	5.86	2.14	2.03	9.84	1.92	2.05	2.03	2.06	2.05
10	7.29	2.05	9.52	6.39	2.18	2.02	4.13	3.51	2.05	2.03	2.05	2.02
11	7.82	2.04	9.45	7.10	2.39	2.02	2.47	1.90	2.05	2.03	2.03	2.06
12	2.02	2.02	9.35	4.22	3.75	2.01	2.01	1.90	2.05	2.02	2.03	2.05
13	2.02	2.06	9.37	9.16	3.48	2.01	2.23	1.90	2.04	2.02	2.04	2.03
14	2.01	2.00	9.45	3.41	3.69	2.05	1.99	1.89	2.03	2.01	2.03	2.03
15	7.69	1.98	9.60	4.21	3.93	2.04	2.00	3.19	2.06	2.01	2.03	2.04
16	7.85	2.27	9.60	8.54	2.08	2.05	1.96	3.37	2.05	2.03	2.06	2.02
17	7.53	2.05	9.52	7.66	2.09	2.05	5.37	2.68	2.05	2.01	2.06	2.02
18	4.44	2.04	9.29	6.39	2.09	2.04	5.57	2.28	2.05	2.02	2.05	2.01
19	2.30	2.02	9.43	9.45	2.10	2.70	5.52	2.03	2.05	2.00	2.04	2.01
20	1.97	2.03	9.54	9.90	2.10	5.08	6.13	2.01	2.05	2.00	2.04	2.00
21	1.95	2.04	9.78	9.59	2.09	1.97	1.94	2.08	2.04	1.98	2.11	2.00
22	1.93	2.03	2.19	4.42	2.19	2.50	1.92	2.03	2.03	1.99	2.07	2.01
23	2.04	7.94	6.18	5.46	2.07	1.94	1.91	2.02	2.06	2.01	2.07	2.00
24	2.03	2.05	2.11	6.08	2.06	1.93	6.27	2.04	2.05	2.01	2.06	1.99
25	2.04	2.39	2.05	7.10	2.05	1.92	5.32	3.37	2.05	1.99	2.06	1.99
26	2.02	9.60	2.96	4.61	2.11	2.06	4.09	2.03	2.05	2.07	2.06	1.98
27	2.03	10.50	6.64	8.10	2.10	2.13	2.76	2.02	2.04	2.06	2.06	1.98
28	2.04	11.75	6.88	2.10	2.09	3.70	2.70	2.02	2.04	2.06	2.05	2.04
29	2.02	---	2.10	5.48	2.08	4.27	1.96	2.01	2.06	2.06	2.07	2.03
30	2.03	---	3.20	5.21	2.07	2.32	1.95	2.01	2.05	2.05	2.07	2.04
31	2.02	---	3.80	---	2.04	---	6.53	2.05	---	2.05	---	2.04
The following statistics are based on observations occurring in 2007 only.												
Mean	3.43	3.19	8.07	5.88	3.47	2.30	4.89	2.29	2.04	2.03	2.06	2.28
Max	8.12	11.75	12.96	9.90	9.68	5.08	9.89	3.92	2.06	2.07	2.11	6.26
Min	1.93	1.98	2.05	2.09	2.04	1.92	1.91	1.89	2.01	1.98	2.03	1.98
Day	31	28	31	30	31	30	31	31	30	31	30	31

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.

The Mean STAGE for the Year was: 3.50
 The Highest STAGE for the Year was: 12.96 which occurred on: 03-01-2007
 The Lowest STAGE for the Year was: 1.89 which occurred on: 08-14-2007 08-06-2007 The Total Number of Days for the Year was: 365