

2006 Daily Values

NORTH FORK SALT RIVER AT HAGERS GROVE, MO (NFHG/SH143)

Location: LAT. 39-49-48, LONG. 92-13-50, IN NE 1/4 SW 1/4 SEC.15, T.58 N., R.12 W., SHELBY COUNTY, AT BRIDGE ON STATE HIGHWAY 151, 200 FT. DOWNSTREAM FROM OLD CHANNEL CARRYING BEAR CREEK, 0.25 MI WEST OF HAGERS GROVE, 2.5 MI. UPSTREAM FROM TEN MILE CREEK, AND AT MILE 143.8 ABOVE THE MOUTH OF THE SALT RIVER.

Gage: G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AND AUXILIARY WIRE WEIGHT GAGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

General Information: FLOOD STAGE, 14 FEET. DRAINAGE AREA, 365 SQUARE MILES.

Records Available: STAGE, SEPT. 1939 TO DATE, IN FILES OF CORPS OF ENGINEERS.

Mean Stage: PERIOD OF RECORD, 2.16 FT .

Extreme Stage: PERIOD OF RECORD, DAILY HIGH OF 20.08 FT OCCURRING ON MULTIPLE DATES WITH THE MOST RECENT ON 13 MAY 2002 & PERIOD OF RECORD, DAILY LOW OF -1.37 FT OCCURRING ON MULTIPLE DATES WITH THE MOST RECENT ON 11 NOV 2005 .
(NOTE: RECORD HIGH OF 20.91 FT ON 13 MAY 2002 AT 2200).

Zero Gage Datum: 702.30 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	-1.29	-0.14	-1.14	3.29	2.98	-0.50	-0.45	-1.14	-0.88	-1.11	-0.98	A
2	-1.27	-0.56	-1.14	1.05	0.73	1.68	-0.69	-1.16	-0.97	-1.11	-1.08	A
3	-1.29	-0.63	-1.14	2.49	0.17	-0.17	-0.84	-1.04	-1.02	-1.20	-1.10	A
4	-1.30	-0.79	-1.14	1.52	2.44	-0.53	-0.80	-1.12	-1.02	-1.22	-1.13	A
5	-1.29	A	-1.13	0.58	0.68	-0.74	-0.91	-1.12	-1.05	-1.23	-1.14	-0.51
6	-1.21	A	-1.14	0.18	0.04	-0.84	-0.97	-1.07	-1.07	-1.23	-1.17	-0.72
7	-1.25	-0.94	-1.15	-0.01	-0.26	-0.91	-0.97	-0.73	-1.04	-1.24	-1.13	A
8	-1.25	-0.96	-1.02	-0.01	-0.40	-0.97	-0.99	-0.52	-1.07	-1.23	-1.12	-0.73
9	-1.29	A	-0.29	-0.04	-0.52	-1.04	-1.02	-0.24	-1.09	-1.25	-1.13	A
10	-1.28	-1.02	-0.30	-0.22	-0.60	-0.94	-1.04	-0.66	-1.09	-1.23	-1.11	-0.83
11	-1.26	-1.06	0.97	-0.44	-0.70	4.65	-0.94	-0.50	-1.09	-1.16	-1.04	-0.65
12	-1.24	-1.17	-0.02	-0.53	-0.76	0.11	-0.92	-0.85	-1.10	-1.24	-1.07	0.13
13	-1.24	A	-0.31	-0.57	-0.81	-0.42	-0.95	-1.03	-0.85	-1.27	-1.04	-0.06
14	-0.80	-1.11	3.53	-0.62	-0.83	-0.56	-0.95	-0.38	-0.63	-1.29	-1.04	-0.21
15	-0.68	-1.16	0.68	-0.68	-0.84	-0.85	-0.90	3.78	-0.84	-1.21	-1.03	-0.50
16	-0.84	-1.12	0.16	-0.71	-0.87	-0.92	-0.86	0.44	-1.00	-1.18	-0.99	-0.66
17	-0.83	A	-0.04	-0.76	-0.88	-0.93	-0.94	-0.26	-1.05	-1.11	-1.01	-0.77
18	-1.02	A	-0.32	-0.76	-0.90	-0.59	-0.98	-0.55	-1.03	-1.07	-1.02	-0.84
19	-0.83	A	-0.39	-0.68	-0.92	-0.94	-0.98	-0.72	-0.18	-1.15	-1.04	-0.88
20	-0.87	A	-0.51	-0.71	-0.94	-0.86	-0.96	-0.81	-0.24	-0.79	-1.12	-0.86
21	-0.95	A	-0.40	-0.77	-0.95	-0.92	-0.90	-0.87	-0.68	-1.00	-1.04	1.85
22	-0.96	-1.05	-0.47	-0.82	-0.96	-0.62	-0.94	-0.89	-0.85	-1.02	-1.06	3.15
23	-1.00	-0.74	-0.54	-0.79	-1.00	-0.29	-0.97	-0.95	-0.97	-1.10	-1.06	0.81
24	-0.92	-0.96	-0.39	-0.85	-1.02	-0.37	-1.04	-1.01	-1.05	-0.78	-1.07	0.26
25	-1.08	-1.05	-0.30	-0.87	-1.01	-0.52	-0.97	-1.05	-1.08	-0.73	-1.10	-0.10
26	-1.19	-1.11	-0.29	-0.89	-1.03	-0.48	-0.98	-1.03	-1.09	-0.87	-1.10	-0.29
27	-1.16	-1.13	-0.36	-0.80	-1.13	-0.39	-1.05	-0.80	-1.09	-0.98	-1.11	-0.41
28	-1.14	-1.06	0.72	-0.79	-1.13	-0.79	-1.06	-0.95	-1.09	-0.77	-1.10	-0.49
29	-0.34	----	0.69	-0.71	-1.06	-0.94	-1.08	-0.01	-1.10	-0.48	-0.84	-0.56
30	1.53	----	0.13	-0.42	-0.96	-0.90	-1.09	-0.44	-1.11	-0.74	A	-0.62
31	0.26	----	1.99	----	-1.03	----	-1.12	-0.74	----	-0.89	----	0.71
The following statistics are based on observations occurring in 2006 only.												
Mean	-0.94	-0.93	-0.16	-0.18	-0.47	-0.42	-0.94	-0.59	-0.95	-1.06	-1.07	-0.15
Max	1.53	-0.14	3.53	3.29	2.98	4.65	-0.45	3.78	-0.18	-0.48	-0.84	3.15
Min	-1.30	-1.17	-1.15	-0.89	-1.13	-1.04	-1.12	-1.16	-1.11	-1.29	-1.17	-0.88
Day	31	19	31	30	31	30	31	31	30	31	29	25

The Mean STAGE for the Year was: -0.65
 The Highest STAGE for the Year was: 4.65 which occurred on: 06-11-2006
 The Lowest STAGE for the Year was: -1.30 which occurred on: 01-04-2006
 The Total Number of Days for the Year was: 349

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.

Note:
 A = No Record