

DAILY STAGES FOR 1999

SOUTH FORK OBION RIVER NEAR MCKENZIE (SOUTH) TENN.

LOCATION. LAT. 36-04-28, LONG. 88-33-48. MILE 33.8, FIVE MILES SOUTH OF MC.KENZIE ON DOWNSTREAM SIDE OF U.S. HIGHWAY 79 BRIDGE. THE MOUTH OF OBION RIVER IS 819.3 MILES UPSTREAM ON THE MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 210 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, JAN. 1, 1969 TO DATE.

EXTREMES. HIGHEST, 21.06 FEET ON APR. 2, 1979. LOWEST, 12.72 FEET ON AUG. 8, 1969. MAXIMUM, 18,285 CFS COMPUTED FOR AUG. 23, 1971. MINIMUM, 35 CFS COMPUTED FOR JUL. 29, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 330.95 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.2	18.7	18.4	17.7	17.9	16.4	17.1	15.7	15.6	15.9	16.5	16.7
2	17.3	18.7	18.2	17.7	17.6	16.5	16.8	15.6	15.6	15.9	16.9	16.7
3	17.9	18.4	18.1	17.6	17.4	16.5	16.6	15.6	15.6	15.9	17.0	16.7
4	18.0	18.1	18.0	17.9	17.2	16.3	16.4	15.6	15.6	15.9	17.0	16.8
5	18.0	17.9	17.9	18.2	17.4	16.3	16.2	15.6	15.5	16.0	16.9	16.9
6	18.0	17.8	18.0	18.1	18.5	16.1	16.1	15.6	15.5	16.3	16.9	17.0
7	17.6	17.7	18.2	17.9	18.8	16.1	16.0	15.5	15.5	16.6	16.8	17.0
8	17.7	17.7	18.1	17.8	18.5	16.0	15.9	15.6	15.5	16.9	16.8	16.9
9	18.8	17.6	18.0	17.6	18.1	16.0	15.8	15.7	15.5	17.2	16.8	16.9
10	19.2	17.6	17.9	17.5	17.7	15.9	15.8	15.7	15.5	17.5	16.8	17.2
11	19.0	17.5	17.8	17.4	17.4	15.9	15.9	15.7	15.6	17.6	16.8	17.4
12	18.5	17.7	17.7	17.3	17.2	15.9	15.9	15.7	15.6	17.2	16.8	17.4
13	18.1	17.9	17.7	17.2	17.4	15.9	15.9	15.7	15.7	16.9	16.7	18.6
14	18.0	17.8	18.4	17.1	17.2	16.5	16.0	15.6	15.8	16.7	16.7	18.9
15	17.9	17.7	18.8	17.7	17.1	16.4	16.0	15.6	15.8	16.6	16.7	19.0
16	17.8	17.6	18.8	18.0	17.0	16.2	16.0	15.6	15.8	16.6	16.7	18.5
17	17.7	17.6	18.5	17.9	17.0	16.1	16.0	15.6	15.8	16.5	16.7	18.0
18	17.7	17.6	18.2	17.7	16.9	15.9	15.9	15.6	15.8	16.5	16.7	17.7
19	17.7	17.5	18.0	17.5	16.9	15.9	15.9	15.6	15.8	16.4	16.7	17.5
20	17.7	17.5	17.8	17.4	16.8	15.9	15.8	15.6	15.8	16.5	16.8	17.4
21	17.6	17.4	17.7	17.3	16.7	15.8	15.8	15.6	16.5	16.5	16.9	17.3
22	17.8	17.3	17.5	17.1	16.6	15.8	15.7	15.6	16.2	16.4	16.9	17.2
23	19.4	17.2	17.5	17.0	16.5	15.8	15.7	15.6	16.1	16.4	16.9	17.1
24	20.3	17.3	17.5	16.9	16.5	16.1	15.7	15.6	16.0	16.4	16.9	17.0
25	19.2	17.2	17.5	16.9	16.4	16.1	16.0	15.6	16.0	16.4	16.8	17.0
26	18.6	17.2	17.4	16.9	16.5	16.2	16.0	15.6	15.9	16.4	16.8	17.0
27	18.3	17.4	17.4	17.7	16.4	17.0	15.9	15.6	15.9	16.5	16.8	17.0
28	18.1	18.3	17.3	18.5	16.4	17.1	15.9	15.6	15.9	16.5	16.8	16.9
29	18.0		17.3	18.6	16.3	17.4	15.8	15.5	15.9	16.5	16.8	16.9
30	18.1		17.3	18.3	16.2	17.4	15.8	15.5	15.9	16.5	16.7	16.9
31	18.5		17.3		16.2		15.7	15.5		16.5		16.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	18.2	17.7	17.9	17.6	17.1	16.2	16.0	15.6	15.8	16.5	16.8	17.3
MAX.	20.3	18.7	18.8	18.6	18.8	17.4	17.1	15.7	16.5	17.6	17.0	19.0
MIN.	17.2	17.2	17.3	16.9	16.2	15.8	15.7	15.5	15.5	15.9	16.5	16.7

HIGHEST STAGE WAS 20.52 ON JAN 24.

LOWEST STAGE WAS 15.49 ON AUG 29 AND 30.