

## DAILY STAGES FOR 1996

## 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.

DAY	DAILY EIGHT A.M. STAGE IN FEET											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	GAGE ZERO, 330.95 FEET, N.G.V.D. OF 1929											
1	18.0	17.8	17.9	18.6	18.1	16.8	16.4	18.2	16.5	18.3	18.6	19.4
2	18.5	17.7	17.8	18.7	17.9	17.8	16.3	18.0	16.6	18.0	19.3	19.7
3	18.8	17.7	17.7	18.4	17.7	18.4	16.3	17.7	17.2	17.7	19.5	19.3
4	18.8	17.6	17.6	18.1	17.6	18.5	16.2	17.4	17.1	17.6	19.1	18.6
5	18.5	17.5	17.6	18.0	17.5	18.3	16.2	17.3	17.1	17.4	18.6	18.3
6	18.3	17.4	18.2	17.9	17.4	18.0	16.2	17.1	17.0	17.3	18.3	18.4
7	18.1	17.4	18.8	17.8	17.7	17.8	16.1	17.0	16.9	17.2	18.1	18.3
8	18.0	17.5	18.9	17.7	18.1	18.2	16.5	16.9	16.8	17.2	18.4	18.2
9	17.8	17.6	18.8	17.6	18.1	18.8	17.3	16.8	16.8	17.1	18.6	18.0
10	17.8	17.5	18.4	17.5	17.9	20.1	17.5	16.7	16.7	17.1	18.5	17.9
11	17.8	17.5	18.1	17.5	17.8	19.9	17.2	16.6	16.7	17.0	18.2	17.8
12	18.4	17.5	18.0	17.4	18.0	19.1	17.0	16.6	16.6	17.0	18.0	17.9
13	18.6	17.4	17.8	17.4	17.9	18.7	16.9	16.6	16.6	16.9	17.9	18.0
14	18.4	17.4	17.8	17.5	17.7	18.5	16.7	16.5	16.5	16.9	17.9	18.0
15	18.1	17.4	17.7	17.5	17.6	18.3	17.0	16.5	16.5	16.9	18.0	17.9
16	18.0	17.4	17.8	17.4	17.5	18.0	17.0	16.5	16.8	16.9	18.0	17.8
17	17.9	17.3	17.8	17.4	17.3	17.8	16.9	16.4	17.1	16.9	17.9	18.7
18	17.8	17.3	17.7	17.3	17.2	17.6	16.7	16.4	17.1	17.2	18.3	19.4
19	18.6	17.4	18.1	17.3	17.0	17.4	16.6	16.4	17.0	17.3	18.5	19.5
20	18.9	18.7	18.7	17.6	16.9	17.2	16.8	16.4	16.9	17.3	18.4	18.9
21	18.8	19.1	18.8	18.0	16.8	17.1	17.1	16.4	17.8	17.2	18.2	18.4
22	18.4	19.1	18.6	18.0	16.7	17.0	17.2	16.4	18.2	17.4	18.1	18.2
23	18.1	18.7	18.2	18.0	16.6	16.8	17.1	16.4	18.1	17.8	18.0	18.0
24	18.7	18.3	18.0	18.0	16.5	16.7	17.0	16.4	17.9	17.9	17.9	18.4
25	19.1	18.0	18.2	17.9	16.5	17.2	17.4	16.4	17.6	17.8	18.0	18.9
26	18.9	17.9	18.6	17.7	16.4	17.0	17.4	16.4	17.4	17.9	18.6	18.8
27	18.6	17.7	18.5	17.6	16.4	16.8	17.1	16.4	17.9	18.7	18.8	18.6
28	18.4	17.9	18.2	17.5	17.2	16.6	16.9	16.4	18.6	18.9	18.5	18.6
29	18.2	18.0	18.0	17.4	17.2	16.5	16.8	16.4	18.9	18.9	18.2	18.4
30	18.1		17.9	18.0	17.0	16.4	17.5	16.4	18.7	18.7	18.5	18.3
31	17.9		18.0		16.9		18.0	16.4		18.4		18.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	18.3	17.8	18.1	17.8	17.3	17.8	16.9	16.7	17.2	17.6	18.4	18.5
MAX.	19.1	19.1	18.9	18.7	18.1	20.1	18.0	18.2	18.9	18.9	19.5	19.7
MIN.	17.8	17.3	17.6	17.3	16.4	16.4	16.1	16.4	16.5	16.9	17.9	17.8

HIGHEST STAGE WAS 20.19 ON JUN 10.

LOWEST STAGE WAS 16.14 ON JUL 5 AND SUBSEQUENT DAYS.