

DAILY STAGES FOR 1996

MIDDLE FORK FORKED DEER RIVER NEAR OAKFIELD (NORTH), TENN.

LOCATION. LAT. 35-44-16, LONG. 88-47-42. MILE 32.55, TWO MILES NORTH OF OAKFIELD, TENN. ON
DOWNSTREAM SIDE OF COUNTY BRIDGE. THE MOUTH OF MIDDLE FORK IS 19.6 MILES UPSTREAM FROM MOUTH OF
FORKED DEER RIVER. FORKED DEER RIVER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 172 SQUARE MILES. BANKFULL STAGE, 22 FEET.

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

EXTREMES. HIGHEST, 26.57 FEET ON MAR. 13, 1975. LOWEST, 12.71 FEET ON JUN. 28, 1988. MAXIMUM,
9,600 CFS COMPUTED FOR MAR. 13, 1975. MINIMUM, 18 CFS FOR FEB. 14 AND 15, 1969.

DAY	DAILY EIGHT A.M. STAGE IN FEET											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	GAGE ZERO, 335.89 FEET, N.G.V.D. OF 1929											
1	A	16.3	17.5	18.4	16.1	15.3	15.2	17.5	15.3	A	A	A
2	A	16.1	16.9	19.5	16.0	17.0	15.1	17.1	16.6	A	A	A
3	18.4	15.7	16.4	19.0	15.8	15.9	15.1	16.6	16.5	A	A	A
4	18.1	15.6	16.2	17.6	15.8	15.6	15.1	16.0	16.7	A	A	A
5	17.7	15.7	16.1	16.9	15.7	15.4	15.1	15.7	16.1	A	A	A
6	17.0	15.7	17.7	16.5	15.6	15.4	15.1	15.6	15.7	A	A	A
7	16.9	15.8	18.7	16.3	16.5	15.6	15.1	15.5	15.5	A	A	A
8	16.1	16.0	18.3	16.1	16.6	15.6	15.2	15.4	15.4	A	A	A
9	16.1	16.1	17.8	16.0	17.3	23.5	15.7	15.6	15.4	A	A	A
10	16.1	16.0	17.0	15.9	17.0	22.3	15.7	15.4	15.4	A	A	A
11	16.1	15.9	16.6	15.9	18.7	21.8	15.4	15.4	15.3	A	A	A
12	16.7	15.8	16.3	15.8	17.0	19.7	15.3	15.3	15.3	A	A	A
13	16.9	15.7	16.2	15.8	17.5	18.2	15.2	15.3	15.3	A	A	A
14	16.8	15.7	16.1	15.9	17.3	17.4	15.9	15.3	15.3	A	A	A
15	16.4	15.7	16.2	15.9	16.6	16.8	16.3	15.3	15.3	A	A	A
16	16.1	15.7	16.4	15.8	16.2	16.5	16.0	15.2	15.6	A	A	A
17	15.9	15.6	16.3	15.7	15.9	16.0	15.7	15.2	15.8	A	A	A
18	15.9	15.6	16.1	15.7	15.7	15.7	15.4	15.2	15.9	A	A	A
19	16.9	17.7	19.3	15.7	15.6	15.7	15.4	15.2	15.5	A	A	A
20	18.1	21.5	18.8	17.4	15.5	15.6	15.3	15.2	15.4	A	A	A
21	18.5	21.6	19.1	16.5	15.4	15.5	16.0	15.2	20.7	A	A	A
22	17.5	21.1	18.7	17.6	15.4	15.4	15.9	15.2	17.0	A	A	A
23	16.7	19.2	17.4	18.1	15.4	15.3	17.0	15.2	17.4	A	A	A
24	19.0	17.6	16.7	17.4	15.3	15.3	16.2	15.2	16.5	A	A	A
25	18.3	16.8	20.3	17.4	15.3	15.7	18.0	15.2	15.9	A	A	A
26	18.7	16.4	18.5	17.0	15.3	15.5	16.5	15.2	15.6	A	A	A
27	18.5	16.2	18.7	16.5	15.2	15.4	16.4	15.5	17.5	A	A	A
28	17.6	17.2	18.5	16.1	15.7	15.3	15.9	15.6	A	A	A	A
29	17.2	17.2	17.4	16.0	15.9	15.2	15.8	15.5	A	A	A	A
30	16.7		16.8	16.4	15.6	15.2	16.8	15.4	A	A	A	A
31	16.4		20.2		15.4		17.4	15.3		A		A

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	16.8	17.5	16.7	16.1	16.6	15.8	15.5
MAX.	21.6	20.3	19.5	18.7	23.5	18.0	17.5
MIN.	15.6	16.1	15.7	15.2	15.2	15.1	15.2

NOTE: GAGE WAS TEMPORARILY REMOVED ON 27SEP1996 DUE TO BRIDGE CONSTRUCTION.

HIGHEST RECORDED STAGE WAS 23.46 ON JUN 9.
LOWEST RECORDED STAGE WAS 15.05 ON JUL 6 AND 7.