

DAILY STAGES FOR 1994

SOUTH FORK FORKED DEER RIVER AT JACKSON, TENN.

LOCATION. LAT. 35-37-03, LONG. 88-51-07. MILE 49.4, OLD HIGHWAY 70 BRIDGE IN JACKSON CITY LIMITS. THE MOUTH OF SOUTH FORK IS 20.6 MILES UP STREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. TELEMETRY VIA SATELLITE FROM AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 516 SQUARE MILES. DISCHARGE IS AFFECTED BY BACKWATER DURING HIGH MISSISSIPPI RIVER STAGES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, MAY 29, 1981 TO DATE.

EXTREMES. HIGHEST, 36.66 FEET ON DEC. 26, 1987. LOWEST, 21.88 FEET ON JUN. 28, 1988 AND SUBSEQUENT DAYS. MAXIMUM, 25,472 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 81 CFS COMPUTED FOR JUL. 10, 1988.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 308.54 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	24.9	33.7	27.0	31.7	30.7	25.7	23.9	23.9	23.7	23.4	24.0	28.9
2	24.9	27.4	27.8	27.9	30.4	25.5	23.7	23.7	24.7	23.4	24.0	27.1
3	24.6	27.3	27.7	26.8	28.1	25.0	23.7	23.6	23.9	23.4	23.9	25.7
4	24.6	26.0	26.8	26.6	27.6	24.4	23.6	23.6	23.7	23.4	23.9	25.2
5	24.5	25.1	25.7	27.8	26.4	24.1	23.5	24.6	23.5	23.4	23.9	26.4
6	24.4	25.0	24.0	32.7	25.5	24.1	23.4	24.3	24.3	23.4	25.7	25.8
7	24.7	24.8	23.8	33.0	30.6	24.1	23.9	23.9	24.1	23.3	25.0	25.6
8	24.8	25.1	25.7	32.9	27.9	27.4	23.8	23.7	23.9	23.4	25.2	25.3
9	25.3	26.0	32.7	32.7	27.3	27.9	24.1	23.6	23.7	23.6	25.6	29.0
10	25.3	25.9	33.2	27.3	26.5	31.5	26.1	23.5	23.5	24.3	25.2	32.7
11	24.8	32.5	33.4	30.6	25.8	28.9	25.0	23.5	23.5	24.1	24.8	33.2
12	24.9	32.8	33.4	29.4	25.8	29.5	24.6	23.4	23.4	24.2	24.5	32.7
13	24.7	26.2	31.4	31.8	25.8	29.1	24.5	23.4	23.4	29.6	24.4	30.8
14	24.6	26.4	31.3	30.8	25.9	26.8	24.2	23.4	23.4	26.5	24.3	28.8
15	24.6	30.4	27.8	30.3	26.6	25.0	24.9	26.4	23.3	25.9	24.3	26.9
16	24.5	32.6	26.5	31.7	26.3	24.4	29.2	24.5	23.3	25.6	24.3	26.0
17	24.6	32.9	25.9	29.6	25.9	24.7	27.6	24.2	23.3	24.9	24.4	26.7
18	24.6	32.7	25.6	29.3	25.7	24.3	26.6	24.0	24.0	24.4	24.3	26.0
19	24.6	32.5	25.4	27.0	25.5	26.5	26.9	23.8	23.6	24.8	24.2	25.6
20	24.6	32.9	25.0	26.7	24.4	24.0	25.5	23.6	23.5	24.7	24.1	25.4
21	24.5	32.8	25.2	25.8	24.2	23.9	24.4	23.7	23.4	24.6	24.7	25.2
22	24.5	29.9	25.0	25.3	24.0	23.8	28.6	24.3	23.4	24.5	24.6	28.9
23	25.4	29.4	25.0	25.0	23.9	24.5	25.9	24.1	23.6	24.6	24.3	31.3
24	25.5	27.2	28.3	24.9	23.7	24.2	25.4	23.9	24.2	24.5	24.2	28.5
25	27.5	26.3	32.5	24.7	23.9	24.4	25.4	23.7	23.9	24.3	24.1	28.4
26	27.7	25.6	32.4	24.6	24.5	25.3	24.7	23.5	23.8	24.2	24.1	27.2
27	33.1	26.9	33.0	24.5	24.9	26.5	28.6	23.4	23.9	24.1	25.9	25.9
28	33.5	26.8	33.3	28.0	24.3	25.0	25.1	23.4	23.7	24.0	32.5	25.4
29	33.7	----	33.5	27.5	24.2	24.4	24.6	23.4	23.6	24.0	32.4	25.2
30	33.7	----	33.5	30.9	24.3	24.1	24.3	23.3	23.5	24.0	30.1	25.0
31	33.7	----	33.2	----	27.7	----	24.0	23.7	----	24.0	----	25.0
MEAN	26.4	28.7	28.9	28.6	26.1	25.6	25.2	23.8	23.7	24.4	25.2	27.4
MAX	33.7	33.7	33.5	33.0	30.7	31.5	29.2	26.4	24.7	29.6	32.5	33.2
MIN	24.4	24.8	23.8	24.5	23.7	23.8	23.4	23.3	23.3	23.3	23.9	25.0

THE MEAN STAGE FOR THE YEAR 26.1

HIGHEST STAGE WAS 33.70 30 JAN 1994

LOWEST STAGE WAS 23.31 15, 16, AND 17 SEP 1994

DAILY STAGES FOR 1993

SOUTH FORK FORKED DEER RIVER AT JACKSON, TENN.

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GAGE. TELEMETRY VIA SATELLITE FROM AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 516 SQUARE MILES. DISCHARGE IS AFFECTED BY BACKWATER DURING HIGH MISSISSIPPI RIVER STAGES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, MAY 29, 1981 TO DATE.

EXTREMES. HIGHEST, 36.66 FEET ON DEC. 26, 1987. LOWEST, 21.88 FEET ON JUN. 28, 1988 AND SUBSEQUENT DAYS. MAXIMUM, 25,472 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 81 CFS COMPUTED FOR JUL. 10, 1988.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 308.54 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	24.9	24.7	25.9	27.3	25.1	24.1	25.2	22.7	23.1	23.4	23.5	23.9
2	24.7	24.6	26.0	26.8	25.2	23.8	26.1	22.7	23.3	23.3	23.4	23.8
3	24.7	24.5	30.2	26.1	27.2	23.6	26.0	22.8	23.1	23.3	23.4	24.2
4	24.6	24.4	27.6	25.6	33.1	23.6	23.8	22.7	23.0	23.3	23.4	32.4
5	29.3	24.4	27.4	25.5	33.2	25.5	23.3	22.8	23.0	23.2	23.5	32.9
6	26.5	24.3	26.5	25.5	32.9	24.3	23.2	26.0	22.9	23.1	23.5	32.7
7	26.1	24.3	25.7	25.2	31.3	23.9	23.0	23.8	22.9	23.1	23.5	32.5
8	26.5	24.3	25.3	25.1	27.6	23.6	23.0	23.4	22.8	23.0	23.4	30.7
9	26.5	24.2	24.9	32.7	25.4	23.5	22.9	23.1	22.9	23.1	23.4	30.7
10	26.0	24.2	24.8	33.3	24.8	E 23.5	22.9	24.0	24.0	23.1	23.4	30.9
11	26.3	24.6	24.6	33.1	24.7	E 23.5	23.2	22.9	22.9	23.1	23.4	30.7
12	27.3	27.8	24.5	32.2	25.8	E 23.4	24.0	22.9	22.8	23.1	23.4	30.6
13	26.2	26.1	24.4	29.4	29.3	E 23.4	25.2	22.9	22.8	23.1	23.8	30.5
14	25.6	25.6	24.3	26.9	28.6	E 23.4	24.1	22.9	22.8	23.1	24.5	26.5
15	25.2	25.1	24.3	31.3	25.9	E 23.4	24.8	22.8	23.0	23.0	24.5	25.8
16	25.0	29.6	24.3	32.3	25.0	23.4	25.6	22.8	23.6	23.1	25.8	25.8
17	24.8	27.0	26.3	29.6	24.6	23.2	24.6	22.8	23.3	23.1	30.2	24.8
18	24.7	26.3	25.3	28.8	24.6	23.1	24.8	22.7	23.3	23.4	27.7	25.2
19	24.9	25.7	25.2	27.3	25.2	23.0	23.9	29.4	23.0	23.7	26.5	23.8
20	26.1	25.3	24.9	26.4	24.7	23.0	24.1	25.2	23.2	24.5	25.9	25.9
21	29.8	26.8	24.7	26.2	24.4	23.0	23.8	24.3	23.4	24.4	25.9	25.8
22	28.7	30.3	24.6	25.4	24.2	23.1	23.5	23.2	23.3	24.5	24.5	25.0
23	27.2	27.1	28.9	25.1	24.0	23.1	23.4	23.2	23.1	24.4	24.4	24.9
24	30.6	26.3	26.6	24.4	23.9	23.2	23.2	23.8	26.1	23.6	24.4	24.8
25	29.6	25.7	29.1	24.7	23.9	23.4	23.0	23.1	27.8	23.5	24.3	24.6
26	27.2	29.6	32.0	29.6	24.2	23.9	22.9	23.0	25.8	23.5	24.2	24.4
27	26.8	26.8	32.5	26.9	24.0	23.6	22.9	24.2	27.0	23.4	24.2	24.4
28	25.9	26.4	31.1	27.7	23.9	23.4	22.9	23.3	25.8	23.4	24.1	24.4
29	25.4		29.1	26.6	23.7	26.3	23.1	23.1	24.6	23.3	24.1	24.4
30	25.0		27.6	25.2	23.7	26.5	22.8	23.3	23.8	23.4	23.9	24.4
31	24.8		27.1		24.6		22.8	23.2		23.4		24.7

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	26.34	25.93	26.63	27.74	26.07	23.72	23.80	23.51	23.73	23.41	24.46	26.95
MAX.	30.6	30.3	32.5	33.3	33.2	26.5	26.1	29.4	27.8	24.5	30.2	32.9
MIN.	24.6	24.2	24.3	24.4	23.7	23.0	22.8	22.7	22.8	23.0	23.4	23.8

E- ESTIMATED.

HIGHEST STAGE WAS 33.35 ON APR. 10.

LOWEST STAGE WAS 22.71 ON AUG. 2.

SOUTH FORK FORKED DEER RIVER AT JACKSON, TENN.

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GAGE. TELEMETRY VIA SATELLITE FROM AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 516 SQUARE MILES. DISCHARGE IS AFFECTED BY BACKWATER DURING HIGH MISSISSIPPI RIVER STAGES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, MAY 29, 1981 TO DATE.

EXTREMES. HIGHEST, 36.66 FEET ON DEC. 26, 1987. LOWEST, 21.88 FEET ON JUN. 28, 1988 AND SUBSEQUENT DAYS. MAXIMUM, 25,472 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 81 CFS COMPUTED FOR JUL. 10, 1988.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 308.54 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	25.1	24.2	25.7	24.9	23.7	23.5	23.8	23.7	23.3	23.8	24.0	24.3
2	24.9	24.1	25.2	24.7	23.6	23.4	24.0	23.5	23.2	23.7	23.9	24.3
3	26.7	24.1	24.9	24.6	23.6	25.7	24.0	23.8	23.3	23.7	24.0	24.2
4	25.7	24.1	24.7	24.5	23.5	30.8	25.1	23.8	23.6	23.6	24.0	24.1
5	25.3	24.1	24.6	24.4	23.4	27.8	29.5	23.5	23.6	23.6	24.0	24.4
6	25.1	24.1	24.5	24.3	23.4	25.9	29.1	23.5	23.5	23.5	24.0	24.3
7	24.9	24.1	24.5	24.4	23.3	32.1	27.6	23.5	23.4	23.5	23.9	24.3
8	24.8	24.0	24.4	24.4	23.3	28.1	26.8	23.4	23.3	23.5	23.9	24.2
9	26.7	24.0	24.3	24.3	23.3	26.9	25.3	23.4	23.3	23.5	23.9	24.1
10	25.8	23.9	33.2	24.7	23.3	26.5	24.3	23.3	23.3	23.5	23.8	25.4
11	25.3	23.9	33.5	24.4	23.2	27.9	23.9	24.1	23.2	23.6	23.8	25.0
12	25.0	23.9	33.5	24.4	23.2	32.1	23.7	23.7	23.1	23.5	24.4	24.8
13	25.4	24.0	33.2	24.1	23.4	32.5	23.5	23.5	23.1	23.5	24.8	24.7
14	28.4	24.1	31.4	24.1	23.5	32.1	23.5	23.4	23.1	23.5	24.4	24.5
15	26.4	26.6	27.1	24.0	23.4	31.5	23.6	23.3	23.1	23.4	24.3	24.4
16	25.8	25.7	25.8	24.6	23.3	29.2	23.6	23.2	23.1	23.6	24.2	24.6
17	25.3	25.9	25.3	24.1	23.2	26.1	26.0	23.2	23.0	23.8	24.1	24.6
18	25.0	27.8	25.8	24.9	23.6	24.7	25.5	23.2	28.2	23.6	24.0	24.5
19	24.8	26.2	32.8	24.3	23.5	24.5	24.3	23.2	25.6	23.6	24.0	24.4
20	24.7	25.5	32.0	25.7	24.4	24.4	23.9	23.2	24.9	23.5	24.0	26.1
21	24.6	25.1	29.9	28.0	24.0	24.7	23.7	23.2	24.6	23.5	26.9	26.0
22	24.6	24.7	28.1	26.1	23.6	24.1	23.5	23.2	31.0	23.5	26.8	25.7
23	24.8	25.1	29.2	25.7	23.4	23.8	23.9	23.2	31.1	23.5	26.3	30.3
24	24.6	31.3	26.9	24.9	23.3	23.6	23.6	23.3	26.2	23.5	25.6	30.3
25	24.5	28.3	26.4	24.4	23.3	23.5	23.7	23.4	25.3	23.5	25.8	27.4
26	24.4	31.6	26.1	24.0	23.2	24.4	24.0	23.3	24.9	23.5	25.2	27.4
27	24.3	29.7	25.6	23.9	23.2	24.9	23.7	23.3	25.2	23.6	24.8	26.3
28	24.3	27.8	25.2	23.9	23.2	24.4	23.6	24.1	24.6	23.7	24.6	25.8
29	24.3	26.7	25.0	23.8	23.5	24.3	23.5	23.6	24.3	23.6	24.5	25.4
30	24.2		24.9	23.8	24.9	23.9	23.4	23.4	24.0	23.7	24.4	25.2
31	24.3		25.0		23.9		23.7	23.3		24.0		25.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	25.16	25.68	27.37	24.60	23.50	26.57	24.55	23.44	24.51	23.59	24.55	25.35
MAX.	28.4	31.6	33.5	28.0	24.9	32.5	29.5	24.1	31.1	24.0	26.9	30.3
MIN.	24.2	23.9	24.3	23.8	23.2	23.4	23.4	23.2	23.0	23.4	23.8	24.1

HIGHEST STAGE WAS 33.58 ON MAR 11.
LOWEST STAGE WAS 23.05 ON SEP 17.

SOUTH FORK FORKED DEER RIVER AT JACKSON, TENN.

LOCATION. LAT. 35-37-03, LONG. 88-51-07. MILE 49.4, OLD HIGHWAY 70 BRIDGE IN JACKSON CITY LIMITS. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

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RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, MAY 29, 1981 TO DATE.

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DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 308.54 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	33.3	24.5	25.3	30.0	32.5	26.7	24.1	23.2	23.5	23.1	24.9	30.1
2	33.2	24.4	29.8	28.0	31.9	25.5	23.9	23.1	23.3	23.1	24.8	32.2
3	32.5	24.3	27.4	26.1	28.9	25.0	23.9	23.1	23.3	23.2	24.4	33.0
4	28.7	24.3	27.4	25.5	27.4	24.7	23.9	23.1	23.2	23.1	24.2	33.2
5	26.7	24.8	26.5	26.0	32.5	25.2	23.8	23.1	23.2	23.6	24.1	33.1
6	27.1	32.4	26.1	25.5	32.8	24.4	23.6	23.1	23.3	23.9	24.0	32.4
7	32.8	29.8	25.6	25.2	31.0	24.2	23.6	23.1	23.2	23.6	24.0	28.5
8	32.8	28.3	25.3	25.3	28.5	24.1	23.5	23.2	23.2	23.7	23.8	26.2
9	30.8	27.0	25.1	25.1	29.4	24.0	23.6	23.6	23.2	23.6	23.7	29.3
10	29.7	25.8	24.9	26.0	27.7	23.9	23.5	24.6	23.2	23.5	23.7	32.8
11	30.4	25.3	24.8	25.2	32.9	23.9	23.4	24.2	23.4	23.5	23.7	31.1
12	29.4	25.0	24.8	26.1	33.2	26.5	23.4	23.6	23.3	23.5	23.7	29.5
13	28.2	25.3	25.3	28.2	33.1	26.8	23.3	23.4	23.2	23.5	23.7	32.8
14	27.3	32.8	24.9	32.6	33.3	25.2	23.3	23.3	23.1	23.5	23.7	33.2
15	26.4	32.1	24.7	33.1	33.3	24.6	23.3	23.2	23.1	23.9	23.7	33.0
16	26.6	30.0	24.6	33.3	33.1	27.9	23.2	23.2	23.0	23.8	23.8	31.7
17	25.9	28.8	24.5	33.4	32.6	25.0	23.2	23.1	23.0	23.8	23.8	28.8
18	25.6	33.0	25.4	33.2	32.2	24.4	23.3	23.1	23.0	23.7	23.8	26.7
19	25.3	33.6	24.9	31.7	31.3	24.1	23.3	23.1	23.5	23.6	24.0	25.7
20	25.3	34.0	24.7	28.0	29.8	23.9	23.2	23.1	23.2	23.6	31.6	25.3
21	25.1	34.8	24.6	26.6	28.7	24.2	23.2	23.0	23.1	23.6	30.3	25.2
22	24.9	34.0	24.5	26.2	27.0	25.3	23.2	23.0	23.1	23.6	27.0	25.3
23	24.8	33.4	31.1	25.7	25.8	25.4	23.1	23.0	23.1	24.0	27.0	26.2
24	24.7	31.0	27.0	25.2	25.3	25.5	23.2	23.0	23.4	24.6	26.0	28.5
25	24.6	27.6	27.0	24.9	25.3	32.2	26.3	23.0	23.4	24.2	25.0	26.6
26	24.6	26.5	25.9	24.7	28.8	29.1	23.7	23.0	23.4	24.1	24.5	26.1
27	24.5	25.9	25.1	24.6	32.4	26.2	23.5	23.2	23.3	24.2	24.3	25.6
28	24.5	25.6	26.7	29.1	31.8	25.2	23.3	23.2	23.2	24.3	24.2	25.6
29	24.5		32.0	32.8	31.3	24.7	23.3	23.4	23.2	24.3	24.1	26.1
30	24.7		32.8	32.8	31.0	24.3	23.3	24.1	23.2	24.3	24.1	25.6
31	24.6		31.8		28.7		23.2	23.6		24.3		25.3

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	27.40	28.72	26.46	28.00	30.44	25.40	23.53	23.30	23.23	23.74	24.79	28.86
MAX.	33.3	34.8	32.8	33.4	33.3	32.2	26.3	24.6	23.5	24.6	31.6	33.2
MIN.	24.5	24.3	24.5	24.6	25.3	23.9	23.1	23.0	23.0	23.1	23.7	25.2

HIGHEST STAGE WAS 34.86 ON FEB 21.
LOWEST STAGE WAS 22.99 ON AUG 25.

DAILY STAGES FOR 1990

SOUTH FORK FORKED DEER RIVER AT JACKSON, TENN.

LOCATION. LAT. 35-37-03, LONG. 88-51-07. MILE 49.4, OLD HIGHWAY 70 BRIDGE IN JACKSON CITY LIMITS. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. TELEMETRY VIA SATELLITE FROM AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 516 SQUARE MILES. DISCHARGE IS AFFECTED BY BACKWATER DURING HIGH MISSISSIPPI RIVER STAGES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, MAY 29, 1981 TO DATE.

EXTREMES. HIGHEST, 36.66 FEET ON DEC. 26, 1987. LOWEST, 21.88 FEET ON JUN. 28, 1988 AND SUBSEQUENT DAYS. MAXIMUM, 25,472 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 81 CFS COMPUTED FOR JUL. 10, 1988.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 308.54 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	28.4	28.1	24.8	26.1	27.7	23.6	23.2	23.0	22.7	23.0	23.4	24.9
2	27.3	32.5	25.0	25.6	27.0	23.5	23.1	23.0	22.7	23.1	23.4	24.6
3	26.8	33.6	25.9	25.2	32.2	30.5	23.1	23.0	22.7	23.0	23.4	28.9
4	31.0	33.8	25.4	24.7	30.5	26.2	23.1	23.0	22.7	27.4	23.4	29.4
5	28.3	35.5	25.2	24.5	31.3	25.5	23.0	23.0	22.7	25.0	23.9	26.9
6	27.5	35.0	24.9	24.6	29.6	25.3	23.0	23.1	22.7	23.9	23.9	26.3
7	27.3	33.6	24.6	25.5	27.3	24.3	23.0	23.1	22.7	23.6	23.8	25.3
8	26.2	32.2	29.6	25.2	25.7	23.8	23.0	23.0	22.7	24.0	23.7	24.7
9	25.2	28.8	33.0	25.0	25.0	23.6	23.0	23.0	23.0	23.9	23.8	24.4
10	24.8	33.0	33.1	24.7	24.8	24.1	23.0	22.9	22.9	25.0	27.0	24.2
11	24.5	33.3	32.7	25.5	24.5	23.7	22.9	22.9	25.6	24.3	25.4	24.1
12	24.4	33.3	30.9	24.8	24.4	23.5	28.9	22.9	23.2	23.8	25.0	24.1
13	24.1	32.7	28.9	24.5	24.8	23.4	30.0	23.0	23.1	23.6	24.8	24.0
14	24.1	29.7	27.0	24.4	24.5	23.3	25.8	24.6	23.1	23.5	24.4	24.1
15	24.0	27.7	30.2	24.9	24.3	24.3	26.1	23.3	23.1	23.5	24.1	24.5
16	24.0	32.7	32.6	24.7	24.1	26.5	24.6	23.0	23.1	23.3	23.9	27.0
17	24.0	32.8	31.1	28.7	27.2	24.6	23.8	23.0	23.0	23.2	23.8	26.1
18	29.2	31.8	29.8	32.0	25.1	24.1	23.5	22.9	23.1	23.5	23.8	33.1
19	27.7	29.5	28.1	28.5	24.6	23.7	23.4	22.9	23.1	23.7	23.8	33.2
20	27.3	27.0	26.5	27.6	28.1	23.5	23.3	22.8	23.1	23.5	23.8	33.3
21	27.2	26.0	25.6	30.2	29.3	24.4	23.3	22.8	23.1	23.4	23.8	33.3
22	26.0	27.3	25.3	31.1	29.4	28.2	24.6	22.8	23.2	25.4	23.7	33.5
23	25.5	28.5	25.0	29.6	28.0	26.6	23.7	22.8	23.2	26.1	24.1	33.7
24	25.0	27.3	24.8	29.6	27.3	25.4	23.6	22.9	23.1	24.4	24.0	33.6
25	24.9	27.3	24.8	27.6	25.6	24.6	23.5	22.8	23.1	23.9	23.9	33.1
26	24.7	26.0	24.7	25.5	24.7	23.9	23.3	22.8	23.1	23.5	23.8	30.2
27	24.4	25.2	24.6	24.8	24.3	23.6	23.2	22.8	23.1	23.4	23.8	28.7
28	24.3	24.9	24.5	32.3	24.5	23.4	23.2	22.8	23.1	23.3	25.7	32.9
29	32.3		24.7	31.1	24.0	23.3	23.1	22.8	23.1	23.2	25.8	32.5
30	31.6		25.5	28.5	23.8	23.3	23.1	22.8	23.0	23.2	25.1	31.3
31	28.2		27.5		23.7		23.0	22.7		23.3		33.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	26.46	30.32	27.29	26.90	26.36	24.58	23.88	22.97	23.07	23.90	24.21	28.68
MAX.	32.3	35.5	33.1	32.3	32.2	30.5	30.0	24.6	25.6	27.4	27.0	33.7
MIN.	24.0	24.9	24.5	24.4	23.7	23.3	22.9	22.7	22.7	23.0	23.4	24.0

HIGHEST STAGE WAS 35.68 ON FEB 5.

LOWEST STAGE WAS 22.69 ON SEP 1 AND SUBSEQUENT DAYS.

DAILY STAGES FOR 1989

SOUTH FORK FORKED DEER RIVER AT JACKSON, TENN.

LOCATION. LAT. 35-37-03, LONG. 88-51-07. MILE 49.4, OLD HIGHWAY 70 BRIDGE IN JACKSON CITY LIMITS. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. TELEMETRY VIA SATELLITE FROM AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 516 SQUARE MILES. DISCHARGE IS AFFECTED BY BACKWATER DURING HIGH MISSISSIPPI RIVER STAGES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, MAY 29, 1981 TO DATE.

EXTREMES. HIGHEST, 36.66 FEET ON DEC. 26, 1987. LOWEST, 21.88 FEET ON JUN. 28, 1988 AND SUBSEQUENT DAYS. MAXIMUM, 25,472 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 81 CFS COMPUTED FOR JUL. 10, 1988.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 308.54 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	32.5	27.6	28.6	33.4	24.9	23.2	24.0	23.6	23.3	32.1	23.6	24.0
2	29.8	26.2	29.1	33.0	24.5	23.1	33.0	23.7	23.5	28.9	23.6	23.9
3	28.6	26.6	27.8	32.5	24.0	23.1	33.2	23.3	23.3	28.4	23.4	23.9
4	27.2	31.8	26.2	33.0	23.7	23.1	33.2	23.2	23.3	27.1	23.3	23.8
5	25.8	28.3	30.8	33.1	24.6	23.5	32.9	23.0	23.2	24.8	23.4	23.8
6	27.6	27.5	33.0	33.0	24.5	23.7	32.7	23.0	23.1	24.1	23.5	23.8
7	26.1	25.9	33.1	32.6	24.1	23.5	32.5	23.0	23.1	23.8	24.3	23.8
8	32.4	25.4	33.1	30.0	23.9	23.2	31.9	22.9	23.0	23.6	24.9	24.0
9	31.4	25.0	32.4	27.8	24.1	27.1	27.7	22.8	23.0	23.6	26.5	24.3
10	28.0	24.7	28.2	26.6	24.2	25.2	25.5	22.8	23.1	23.5	26.7	24.3
11	26.5	24.7	26.4	25.9	24.0	25.2	24.9	22.8	23.2	23.5	27.9	24.2
12	32.8	24.7	25.8	25.5	23.8	26.3	24.7	22.8	23.1	23.4	26.9	24.1
13	33.3	24.6	25.4	25.2	23.7	31.3	25.7	22.8	23.0	23.4	24.9	23.9
14	33.5	33.2	25.2	25.0	23.5	27.1	25.0	22.8	23.5	23.4	24.3	E 23.8
15	34.0	33.6	25.0	25.1	24.0	32.2	24.4	22.8	24.0	23.4	25.9	E 23.8
16	34.3	34.1	24.7	25.0	24.1	32.1	24.1	22.7	23.6	23.4	26.9	E 23.7
17	33.9	33.8	24.7	24.8	23.9	30.5	24.0	22.7	23.4	25.4	25.9	E 23.6
18	33.4	33.5	24.7	24.6	23.7	29.7	23.8	23.1	23.3	24.8	26.5	E 23.5
19	32.0	33.4	25.5	24.7	23.6	32.7	23.8	22.9	23.3	25.3	25.8	23.7
20	27.7	32.9	25.1	24.5	23.5	30.9	24.0	22.9	23.2	26.0	24.9	23.8
21	26.2	33.3	30.6	24.3	25.1	26.6	23.7	22.8	23.2	25.0	24.4	23.8
22	25.7	33.6	27.0	24.2	24.1	25.3	23.6	22.8	23.2	24.4	24.2	23.8
23	25.4	34.3	25.7	24.1	24.8	25.2	23.5	22.8	23.4	24.0	28.0	23.8
24	25.1	33.5	25.2	24.0	24.5	24.4	23.4	22.7	23.5	23.9	25.7	23.8
25	24.9	32.8	25.0	23.9	24.1	24.1	23.3	25.4	23.4	23.8	25.8	23.8
26	24.9	28.8	24.8	23.9	23.7	23.8	23.3	23.9	23.5	23.7	25.4	23.8
27	27.2	27.3	24.6	23.8	24.9	23.6	23.3	23.7	23.4	23.6	24.8	23.6
28	26.0	29.6	24.6	23.7	24.3	24.2	23.2	23.6	23.3	23.6	24.5	23.8
29	26.1		32.6	26.1	23.8	23.9	23.3	23.5	23.3	23.6	24.2	24.0
30	29.7		33.1	24.8	23.5	23.9	23.2	23.4	32.3	23.6	24.0	24.8
31	27.7		33.3		23.3		23.1	23.5		23.6		31.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	29.03	29.65	27.79	26.93	24.08	26.06	26.06	23.15	23.59	24.66	25.13	24.14
MAX.	34.3	34.3	33.3	33.4	25.1	32.7	33.2	25.4	32.3	32.1	28.0	31.5
MIN.	24.9	24.6	24.6	23.7	23.3	23.1	23.1	22.7	23.0	23.4	23.3	23.5

E- ESTIMATED.

HIGHEST STAGE WAS 34.37 ON JAN 15 AND 16.
LOWEST STAGE WAS 22.72 ON AUG 16 AND 17.

SOUTH FORK FORKED DEER RIVER AT JACKSON, TENN.

LOCATION. LAT. 35-37-03, LONG. 88-51-07. MILE 49.4, OLD HIGHWAY 70 BRIDGE IN JACKSON CITY LIMITS. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. TELEMETRY VIA SATELLITE FROM AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 516 SQUARE MILES. DISCHARGE IS AFFECTED BY BACKWATER DURING HIGH MISSISSIPPI RIVER STAGES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, MAY 29, 1981 TO DATE.

EXTREMES. HIGHEST, 36.66 FEET ON DEC. 26, 1987. LOWEST, 22.08 FEET ON SEP. 4, 1987 AND SUBSEQUENT DAYS. MAXIMUM, 25,472 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 107 CFS COMPUTED FOR SEP. 11, 1986 AND JULY 29, 1987.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 308.54 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	31.3	24.8	23.7	26.1	22.8	22.4	22.0	22.6	22.3	26.6	23.4	26.8
2	28.2	28.3	23.7	29.4	22.8	22.3	22.2	24.7	22.2	32.5	23.3	25.3
3	26.9	32.7	25.1	27.5	22.7	22.3	22.7	26.0	22.2	32.1	23.3	24.7
4	26.4	32.1	26.8	26.2	22.9	22.3	22.3	25.6	24.3	30.5	23.3	24.5
5	25.6	30.6	25.9	25.2	23.0	22.2	22.2	24.1	23.1	28.8	25.5	24.3
6	25.0	28.1	25.6	24.7	22.9	22.2	22.2	23.2	22.7	25.1	24.9	24.1
7	24.9	25.7	24.8	24.3	22.7	22.2	22.3	22.9	22.5	23.8	24.0	24.1
8	24.9	25.1	24.4	23.9	22.7	22.2	22.1	22.7	22.4	23.4	23.6	24.0
9	24.9	24.8	25.5	23.7	22.9	22.2	22.0	22.7	22.4	23.2	23.5	23.9
10	24.9	24.5	27.3	23.5	23.1	22.1	22.0	22.6	22.4	23.1	23.5	24.0
11	24.9	24.4	26.1	23.4	22.8	22.1	22.0	22.5	22.4	23.1	23.6	23.9
12	24.4	24.6	25.9	24.3	22.6	22.1	22.8	22.5	22.4	23.0	23.5	23.8
13	25.8	24.6	26.4	24.1	22.5	22.1	31.4	22.4	22.4	22.9	24.1	23.8
14	25.5	25.1	E 25.4	23.7	22.5	22.1	31.6	22.4	22.4	22.9	24.0	23.8
15	24.7	32.2	E 25.0	23.5	22.5	22.1	27.6	22.4	22.3	22.9	23.7	23.8
16	24.7	32.0	E 24.5	23.4	22.4	22.1	26.9	22.4	22.3	22.9	24.4	23.6
17	24.9	29.2	E 24.1	23.3	22.4	22.1	25.5	22.3	25.3	23.1	25.4	23.6
18	26.1	27.6	24.0	29.7	22.4	22.1	23.5	22.3	23.5	23.0	24.4	23.6
19	25.8	27.5	23.9	27.3	22.3	22.1	23.0	22.3	23.0	22.9	31.2	23.6
20	32.8	27.5	23.8	26.0	22.3	22.0	22.8	22.8	22.8	22.9	33.6	23.6
21	33.1	26.1	23.7	25.7	22.3	22.0	23.0	22.7	22.6	22.9	34.4	26.3
22	32.6	25.4	23.6	24.6	22.5	22.0	23.5	22.5	22.6	23.0	34.0	27.5
23	30.8	24.8	23.5	23.9	24.5	22.0	23.1	22.4	22.5	22.9	33.4	32.2
24	26.9	24.8	23.5	23.6	24.1	22.0	22.9	22.4	29.3	23.6	32.3	33.2
25	25.4	24.4	23.6	23.3	23.9	22.0	23.9	22.3	30.5	23.3	27.8	33.3
26	24.8	24.3	24.0	23.2	23.7	22.0	23.5	22.3	25.5	23.1	28.4	33.0
27	24.4	24.2	23.6	23.2	23.2	21.9	23.0	22.3	24.2	23.1	33.0	32.0
28	24.2	24.0	23.5	23.0	22.9	21.9	22.8	22.2	23.6	25.2	33.1	33.0
29	24.2	23.9	23.5	22.9	22.6	21.9	22.7	22.2	23.2	24.2	32.0	33.3
30	24.1		24.2	22.9	22.5	21.9	22.6	22.6	23.1	23.6	29.7	33.3
31	24.0		24.4		22.4		22.6	22.4		23.4		32.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	26.35	26.66	24.61	24.65	22.83	22.09	23.63	22.83	23.41	24.42	27.14	26.85
MAX.	33.1	32.7	27.3	29.7	24.5	22.4	31.6	26.0	30.5	32.5	34.4	33.3
MIN.	24.0	23.9	23.5	22.9	22.3	21.9	22.0	22.2	22.2	22.9	23.3	23.6

E- ESTIMATED.

HIGHEST STAGE WAS 34.45 ON NOV 21.

LOWEST STAGE WAS 21.88 ON JUN 28 AND SUBSEQUENT DAYS.

DAILY STAGES FOR 1987

SOUTH FORK FORKED DEER RIVER AT JACKSON, TENN.

LOCATION. LAT. 35-37-03, LONG. 88-51-07. MILE 49.4, OLD HIGHWAY 70 BRIDGE IN JACKSON CITY LIMITS.
THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER IS
A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. TELEMETRY VIA SATELLITE FROM AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 516 SQUARE MILES. DISCHARGE IS AFFECTED BY BACKWATER DURING
HIGH MISSISSIPPI RIVER STAGES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, MAY 29, 1981 TO DATE.

EXTREMES. HIGHEST, 34.45 FEET ON DEC. 28, 1982. LOWEST, 22.11 FEET ON JUN. 26, 1982. MAXIMUM,
8,680 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 170 CFS COMPUTED FOR RECORD LOW STAGE.
DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 308.54 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	23.8	23.9	33.3	25.0	22.8	23.3	23.0	22.2	22.2	22.6	22.6	25.0
2	23.8	24.8	33.4	24.5	22.8	23.7	22.9	22.3	22.2	22.6	22.5	24.4
3	23.8	25.8	33.3	24.2	22.8	23.1	22.9	22.2	22.2	22.5	22.5	23.9
4	23.7	25.1	32.9	23.9	22.8	22.8	27.1	22.2	22.2	22.5	22.5	23.6
5	23.7	24.8	29.5	23.8	22.8	22.7	24.4	22.8	22.1	22.5	22.6	23.5
6	23.6	24.3	26.0	23.7	22.7	22.5	23.3	23.2	22.1	22.5	22.5	23.4
7	23.6	24.0	25.1	23.7	22.7	22.5	22.9	22.5	22.1	22.5	22.5	23.4
8	23.6	23.8	24.7	23.6	22.6	22.4	22.7	22.4	22.1	22.5	22.5	23.3
9	23.5	23.6	24.6	23.6	22.6	22.4	22.7	22.3	22.3	22.5	23.5	23.3
10	23.7	23.5	24.3	23.5	22.5	22.4	22.8	22.3	22.4	22.3	27.0	23.3
11	23.8	23.5	24.1	23.7	22.6	22.3	22.7	22.2	22.4	22.3	24.7	23.2
12	23.7	23.5	24.0	23.6	22.6	22.3	22.6	22.2	22.5	22.3	23.8	23.2
13	23.6	23.5	23.9	23.5	22.6	22.8	22.5	22.2	24.9	22.3	23.3	23.2
14	23.6	23.6	23.9	27.6	22.6	22.8	22.5	22.2	23.6	22.3	23.1	23.2
15	23.6	24.7	23.8	26.6	22.5	22.5	22.5	22.2	23.0	22.3	23.0	24.0
16	23.7	25.5	23.8	28.3	22.6	24.3	22.4	22.2	22.7	22.3	23.0	24.1
17	23.6	26.9	23.8	26.8	22.5	24.8	22.4	22.2	22.6	22.3	24.4	23.6
18	23.7	26.0	25.4	25.5	22.5	23.3	22.3	22.4	22.6	22.3	23.9	23.5
19	25.1	25.4	29.4	24.7	22.5	25.5	22.3	22.9	22.6	22.4	23.5	23.4
20	24.5	24.8	26.3	24.1	22.4	23.3	22.3	22.5	22.7	22.6	23.2	23.6
21	24.2	25.2	25.6	23.9	22.4	22.8	22.2	22.4	22.6	22.5	23.1	23.8
22	24.0	24.8	25.0	23.6	22.4	23.1	22.2	22.3	22.5	22.5	23.0	23.6
23	23.8	31.7	24.4	23.5	23.5	22.8	22.3	22.2	22.5	22.4	23.0	23.5
24	23.7	28.1	24.3	23.4	23.3	24.3	22.3	22.2	22.5	22.4	26.4	23.7
25	23.9	27.8	24.6	23.2	23.7	23.9	23.5	22.2	22.5	22.4	24.2	33.7
26	25.4	26.2	24.1	23.2	26.4	23.6	22.5	22.2	22.5	22.4	23.7	36.1
27	24.9	32.6	24.0	23.1	24.1	23.3	22.5	22.1	22.5	22.8	23.9	36.2
28	25.1	33.2	23.9	23.0	24.4	22.8	22.3	22.2	22.5	22.9	28.1	35.3
29	24.9		23.8	23.0	23.8	22.6	22.3	22.5	22.5	22.7	26.9	34.0
30	24.7		23.9	22.9	23.1	22.5	22.3	22.3	22.9	22.6	25.2	33.4
31	24.1		26.1		23.7		22.3	22.2		22.6		32.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	24.02	25.73	25.97	24.23	23.01	23.11	22.75	22.34	22.56	22.47	23.81	26.07
MAX.	25.4	33.2	33.4	28.3	26.4	25.5	27.1	23.2	24.9	22.9	28.1	36.2
MIN.	23.5	23.5	23.8	22.9	22.4	22.3	22.2	22.1	22.1	22.3	22.5	23.2

HIGHEST STAGE WAS 36.66 ON DEC. 26.

LOWEST STAGE WAS 22.08 ON SEP. 4 AND SUBSEQUENT DAYS.

SOUTH FORK OF FORKED DEER RIVER AT JACKSON, TENN.

LOCATION. LAT. 35-37-03, LONG. 88-51-07. MILE 49.4, OLD HIGHWAY 70 BRIDGE IN JACKSON CITY LIMITS. THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER IS A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. TELEMETRY VIA SATELLITE FROM AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 516 SQUARE MILES. DISCHARGE IS AFFECTED BY BACKWATER DURING HIGH MISSISSIPPI RIVER STAGES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, 1982 TO DATE.

EXTREMES. HIGHEST, 34.45 FEET ON DEC. 28, 1982. LOWEST, 22.11 FEET ON JUN. 26, 1982.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 308.54 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	23.9	23.5	23.6	23.6	23.0	23.3	23.0	22.5	22.4	22.5	22.9	25.8
2	23.8	23.4	23.6	23.6	24.3	24.4	22.9	22.5	22.5	22.7	22.9	25.8
3	23.7	23.5	23.6	23.5	23.5	24.1	22.9	22.5	22.5	22.7	22.9	25.2
4	23.7	23.5	23.5	23.5	23.2	23.3	22.8	22.5	22.5	22.7	22.9	24.7
5	23.6	23.8	23.5	24.6	23.1	30.0	22.7	22.4	22.5	22.7	23.2	24.3
6	23.5	24.4	23.5	26.6	23.0	27.1	22.7	22.4	22.5	22.9	23.6	24.1
7	23.5	26.3	23.5	24.9	23.0	26.8	22.6	22.7	22.5	22.8	23.3	24.0
8	23.5	25.1	23.4	27.0	22.9	27.6	22.6	22.7	22.4	22.7	32.7	24.1
9	23.4	24.6	23.4	25.7	22.9	28.0	22.6	22.9	22.4	22.7	32.9	31.6
10	23.5	24.2	23.5	24.8	22.9	31.1	22.6	24.5	22.4	22.7	33.1	32.7
11	23.5	24.2	23.4	24.3	23.0	26.8	22.5	23.4	22.4	22.9	33.1	32.5
12	23.5	24.0	23.7	24.0	23.3	25.5	22.5	22.9	22.4	22.8	33.1	32.0
13	23.5	23.8	29.8	23.8	23.1	24.5	22.6	22.7	22.8	22.9	32.3	30.1
14	23.5	24.0	26.0	23.7	23.0	23.9	23.4	22.6	22.5	22.9	28.9	26.4
15	23.5	28.9	25.5	23.8	22.9	23.5	29.2	22.6	22.4	22.8	26.1	25.0
16	23.4	26.0	25.0	23.6	22.8	23.4	25.0	22.6	22.4	22.8	25.0	24.5
17	23.4	26.7	24.3	23.5	22.8	23.2	24.3	22.8	22.4	22.7	24.5	24.3
18	23.5	29.2	24.0	23.5	22.9	23.1	23.3	22.7	25.1	22.8	24.3	24.6
19	24.6	26.3	32.0	23.4	23.0	23.0	23.0	22.6	30.2	22.7	24.0	24.3
20	24.3	25.5	31.8	23.6	23.0	22.9	22.8	22.6	24.8	22.7	24.0	24.1
21	23.9	25.0	29.1	25.1	22.8	22.9	22.7	22.5	23.8	22.7	24.3	23.9
22	23.8	24.5	27.7	24.2	22.8	22.8	22.6	22.5	23.1	22.7	24.0	23.8
23	23.6	24.2	25.3	23.7	23.4	22.8	22.6	22.5	22.9	22.7	23.9	23.8
24	23.6	24.0	24.6	23.5	23.3	22.8	22.5	22.5	22.8	23.0	24.5	30.1
25	23.6	23.9	24.3	23.4	23.3	22.7	22.5	22.4	22.8	25.3	24.5	26.5
26	23.6	23.8	24.1	23.3	23.5	22.7	22.5	22.4	22.7	23.9	30.4	26.9
27	23.4	23.8	24.0	23.3	23.9	22.7	22.6	22.5	22.7	23.4	27.2	25.8
28	23.3	23.7	23.9	23.2	23.4	22.7	22.8	22.7	22.6	23.1	27.3	24.8
29	23.5		23.7	23.1	23.7	25.0	22.7	22.5	22.6	23.0	26.4	24.3
30	23.5		23.7	23.0	23.3	23.5	22.6	22.4	22.5	22.9	25.2	24.1
31	23.5		23.6		23.0		22.5	22.4		22.9		23.9

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	23.62	24.78	24.98	24.03	23.16	24.53	23.06	22.65	23.01	22.93	26.45	26.06
MAX.	24.6	29.2	32.0	27.0	24.3	31.1	29.2	24.5	30.2	25.3	33.1	32.7
MIN.	23.3	23.4	23.4	23.0	22.8	22.7	22.5	22.4	22.4	22.5	22.9	23.8

HIGHEST STAGE WAS 33.16 ON NOV. 11.
LOWEST STAGE WAS 22.35 ON SEP. 10 AND 11.

DAILY STAGES FOR 1985

SOUTH FORK FORKED DEER RIVER AT JACKSON, TENN.

LOCATION. LAT. 35-37-03, LONG. 88-51-07. MILE 49.4, OLD HIGHWAY 70 BRIDGE IN JACKSON CITY LIMITS.
THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER IS
A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. TELEMETRY VIA SATELLITE FROM AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 516 SQUARE MILES. DISCHARGE IS AFFECTED BY BACKWATER DURING
HIGH MISSISSIPPI RIVER STAGES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, MAY 29, 1981 TO DATE.

EXTREMES. HIGHEST, 34.45 FEET ON DEC. 28, 1982. LOWEST, 22.11 FEET ON JUN. 26, 1982.
DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 308.54 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	27.1	30.5	25.1	25.6	30.7	23.5	23.0	23.0	22.7	24.1	25.1	27.8
2	27.0	30.5	24.8	25.4	28.6	23.3	23.6	22.9	22.7	24.3	25.7	28.0
3	26.0	30.5	24.6	25.4	28.1	23.1	23.2	22.7	22.7	23.8	24.8	25.9
4	26.5	30.5	24.4	24.8	28.4	22.9	23.2	22.7	22.9	23.5	24.6	25.5
5	26.2	30.5	25.1	24.4	27.0	22.9	23.0	22.7	23.2	23.4	24.2	25.0
6	26.0	29.7	24.6	24.8	25.1	22.8	28.5	23.7	23.0	23.3	24.0	24.6
7	25.8	27.9	24.4	24.3	24.4	E 22.8	24.1	25.7	22.9	23.3	23.9	24.3
8	26.3	26.0	24.3	24.1	31.5	E 22.9	23.4	24.1	22.8	23.2	23.9	24.1
9	25.5	25.5	24.3	23.9	27.0	E 23.0	23.1	23.4	22.9	23.2	23.8	24.0
10	25.8	25.2	24.4	23.8	26.5	E 23.1	23.0	22.9	22.8	23.2	23.7	24.0
11	26.5	30.8	24.2	23.7	26.2	E 23.2	25.7	22.8	22.7	23.2	23.9	24.0
12	25.4	32.5	24.3	23.7	25.0	E 23.3	23.4	22.8	22.7	23.2	24.1	26.8
13	24.9	32.2	24.5	23.7	24.3	E 23.4	23.0	22.8	22.8	23.1	23.9	25.3
14	24.7	31.5	24.4	23.7	23.9	E 23.5	22.9	22.7	22.7	23.1	23.8	25.2
15	24.6	29.6	24.7	25.0	23.7	E 23.6	22.8	23.5	22.7	24.5	23.8	24.6
16	24.3	26.6	24.4	24.6	23.5	E 23.7	26.9	22.9	22.6	23.9	24.5	24.5
17	27.8	26.1	24.2	24.4	23.3	E 23.8	24.0	28.5	22.7	23.6	25.4	24.3
18	26.4	25.6	24.0	24.2	23.2	E 23.9	23.1	24.6	22.6	23.4	25.3	24.2
19	25.6	27.1	23.9	23.9	23.2	E 23.9	22.8	23.9	22.6	23.4	24.9	23.9
20	25.1	26.0	23.9	23.6	23.1	E 24.0	22.7	23.3	22.6	24.5	24.9	23.9
21	25.1	25.4	23.9	23.5	23.1	23.8	22.7	23.1	22.6	27.6	24.5	23.9
22	25.1	25.1	26.6	23.4	25.3	23.3	22.6	23.0	22.6	24.9	24.1	23.8
23	25.1	24.9	25.8	23.3	24.6	26.1	22.7	22.9	22.6	24.7	23.9	24.1
24	25.1	29.5	26.1	31.7	24.1	24.1	22.6	22.9	25.4	28.7	23.7	24.0
25	24.7	27.5	25.5	29.2	23.9	23.7	22.6	23.9	23.8	25.7	23.7	23.8
26	24.2	27.8	24.8	28.7	23.5	24.0	22.7	23.8	29.0	25.5	23.8	23.6
27	24.2	26.9	24.5	28.6	23.3	23.3	23.7	23.3	24.8	25.1	31.2	23.6
28	24.2	25.6	25.2	26.5	23.2	25.4	23.3	23.0	24.0	24.4	32.2	23.7
29	24.3		24.8	25.1	23.3	23.7	23.0	22.9	23.6	24.1	30.2	23.7
30	24.4		24.6	24.5	23.7	23.3	22.9	22.8	23.8	24.1	28.7	23.7
31	31.8		25.8		23.7		22.9	22.8		24.5		23.7

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	25.66	28.12	24.71	25.04	25.11	23.57	23.45	23.42	23.25	24.26	25.14	24.56
MAX.	31.8	32.5	26.6	31.7	31.5	26.1	28.5	28.5	29.0	28.7	32.2	28.0
MIN.	24.2	24.9	23.9	23.3	23.1	22.8	22.6	22.7	22.6	23.1	23.7	23.6

E- ESTIMATED.

HIGHEST STAGE WAS 32.63 ON FEB. 12.
LOWEST STAGE WAS 22.56 ON SEP. 23.

DAILY STAGES FOR 1984

SOUTH FORK FORKED DEER RIVER AT JACKSON, TENN.

LOCATION. LAT. 35-37-03, LONG. 88-51-07. MILE 49.4, OLD HIGHWAY 70 BRIDGE IN JACKSON CITY LIMITS.
THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER IS
A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. . TELEMETRY VIA SATELLITE FROM AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 516 SQUARE MILES. DISCHARGE IS AFFECTED BY BACKWATER DURING
HIGH MISSISSIPPI RIVER STAGES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, MAY 29, 1981 TO DATE.

EXTREMES. HIGHEST, 34.45 FEET ON DEC. 28, 1982. LOWEST, 22.11 FEET ON JUN. 26, 1982.
DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 308.54 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	24.0	E 26.1	E 28.2	29.0	23.8	23.0	22.6	22.4	22.5	E 23.8	26.0
2	A	23.9	E 25.8	E 25.9	31.0	23.4	22.7	22.6	22.3	22.5	E 24.0	25.1
3	A	24.1	E 25.0	E 27.1	33.1	23.2	22.6	22.6	22.3	22.4	E 24.1	24.7
4	24.5	24.5	E 24.5	26.2	33.3	23.1	22.5	23.3	23.7	22.4	E 24.3	24.3
5	24.6	24.3	E 24.2	25.5	33.7	23.0	22.5	24.0	22.8	22.4	24.5	24.1
6	24.7	24.0	E 29.0	25.2	33.3	23.0	22.5	23.8	22.6	22.5	24.1	24.8
7	24.7	23.7	E 30.9	24.7	33.0	22.9	22.5	23.2	22.5	22.9	23.7	24.3
8	24.4	23.7	E 29.5	24.5	33.0	23.0	23.0	22.8	22.4	27.5	23.6	24.3
9	24.4	23.7	E 27.7	27.9	33.1	22.9	22.9	22.7	22.3	24.1	23.6	24.2
10	24.8	23.8	E 25.7	25.9	33.1	22.8	22.6	22.6	22.5	23.4	29.1	24.2
11	25.7	24.2	E 25.0	25.7	32.9	22.7	22.4	22.7	22.6	22.9	28.1	24.0
12	24.9	24.1	E 24.7	25.3	31.7	22.7	23.2	22.6	22.7	23.0	25.7	24.0
13	24.7	26.6	E 25.1	25.1	27.0	A	22.8	22.6	22.6	22.9	25.9	23.9
14	24.5	25.2	E 26.0	24.6	25.5	A	22.6	22.5	22.5	22.9	25.0	23.9
15	24.3	24.7	E 25.2	24.3	24.7	A	22.5	22.5	22.4	22.9	25.1	23.8
16	24.1	24.5	E 24.9	24.2	24.2	A	23.6	23.3	22.4	22.8	27.3	23.7
17	24.0	24.3	E 28.5	24.3	23.9	A	23.8	22.6	22.3	30.0	25.2	23.7
18	24.0	24.1	E 31.9	24.0	23.7	A	26.6	22.5	22.3	25.8	25.3	23.7
19	24.1	24.3	E 29.6	23.9	23.6	A	24.1	22.5	22.3	25.2	32.3	23.8
20	E 24.3	24.5	E 30.2	23.9	23.5	A	23.5	22.4	22.3	24.6	31.4	26.1
21	E 24.9	24.2	E 32.3	24.0	23.7	22.5	23.0	22.4	22.3	26.0	29.1	31.4
22	E 25.5	24.0	E 32.2	32.5	24.0	22.7	22.7	22.4	22.3	25.3	27.5	31.7
23	E 26.1	23.7	E 31.1	33.0	27.9	26.2	22.6	22.4	22.3	27.8	25.5	29.9
24	E 26.6	23.7	E 27.8	33.0	25.3	23.9	22.5	22.4	22.3	27.8	24.8	28.2
25	E 27.2	23.6	E 29.7	30.3	24.1	23.1	22.5	22.4	22.3	27.0	24.5	27.5
26	26.3	23.5	E 27.2	26.1	23.7	22.8	22.4	22.3	22.4	26.5	24.2	25.8
27	26.0	27.7	E 26.4	25.2	23.6	22.7	22.7	22.3	22.4	25.5	24.1	25.3
28	25.2	27.2	E 32.0	28.2	29.2	22.6	23.5	22.3	22.4	24.7	31.6	25.0
29	24.8	26.1	E 32.7	30.6	25.7	25.3	23.2	22.4	22.4	24.1	27.2	24.8
30	24.5		E 32.6	29.9	25.1	23.6	22.7	22.4	22.4	23.8	26.5	24.6
31	24.2		E 31.8		24.4		22.7	22.4		23.6		25.3

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	24.48	28.23	26.63	27.84		22.98	22.65	22.45	24.44	26.04	25.36
MAX.	27.7	32.7	33.0	33.7		26.6	24.0	23.7	30.0	32.3	31.7
MIN.	23.5	24.2	23.9	23.5		22.4	22.3	22.3	22.4	23.6	23.7

A- NO RECORD.

E- ESTIMATED.

HIGHEST STAGE WAS 33.74 ON MAY 5.

LOWEST STAGE WAS 22.28 ON SEP. 23.

DAILY STAGES FOR 1983

SOUTH FORK FORKED DEER RIVER AT JACKSON, TENN.

LOCATION. LAT. 35-37-03, LONG. 88-51-07. MILE 49.4, OLD HIGHWAY 70 BRIDGE IN JACKSON CITY LIMITS.
THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER IS
A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. TELEMETRY VIA SATELLITE FROM AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 516 SQUARE MILES. DISCHARGE IS AFFECTED BY BACKWATER DURING
HIGH MISSISSIPPI RIVER STAGES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, MAY 29, 1981 TO DATE.

EXTREMES. HIGHEST, 34.45 FEET ON DEC. 28, 1982. LOWEST, 22.11 FEET ON JUN. 26, 1982.
DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 308.54 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	31.2	24.5	24.4	23.5	33.1	24.5	23.0	A	22.2	22.3	22.7	26.0
2	27.1	28.9	24.2	30.1	33.3	24.1	22.9	A	22.2	22.3	22.7	24.9
3	26.6	26.9	24.1	28.1	33.3	23.9	A	A	22.2	22.2	22.7	35.4
4	25.6	26.1	23.9	26.6	33.1	E 23.9	A	A	22.2	22.2	23.8	36.6
5	25.1	25.5	23.9	32.0	32.7	E 23.9	A	A	22.3	22.5	23.8	36.9
6	24.8	26.3	31.8	32.7	30.6	E 23.8	A	A	22.2	22.6	23.4	37.0
7	24.6	26.1	29.5	32.8	27.4	E 23.8	A	A	22.2	22.4	23.2	36.8
8	24.3	25.3	29.0	32.8	25.8	E 23.8	A	A	22.3	22.3	23.0	31.8
9	24.4	25.2	27.9	32.8	25.0	E 23.8	A	A	21.9	22.3	22.9	27.5
10	24.9	25.4	25.4	31.9	24.4	23.6	A	A	22.3	22.3	22.9	25.7
11	24.8	32.5	24.6	29.4	24.1	23.4	A	A	22.3	22.3	23.0	25.8
12	25.0	32.7	24.3	26.8	24.2	23.3	A	A	22.3	22.6	22.9	26.8
13	24.5	32.4	24.1	25.6	28.1	23.2	A	A	22.3	23.6	22.9	25.5
14	24.2	30.7	23.9	31.8	25.6	23.1	A	A	22.3	23.4	22.9	28.0
15	24.0	26.8	23.9	32.3	33.1	23.4	A	A	22.3	22.9	23.5	A
16	23.8	25.4	23.8	30.7	33.2	23.4	A	A	22.2	22.6	23.8	A
17	23.8	24.8	23.7	29.7	33.3	23.2	A	A	22.3	22.6	23.5	A
18	23.7	24.5	23.8	27.7	33.1	23.1	A	A	22.3	23.3	23.3	A
19	23.6	24.3	23.9	26.4	33.2	23.1	A	A	22.2	23.1	23.1	A
20	23.6	24.1	23.8	25.6	33.3	23.1	A	A	22.2	23.0	28.9	A
21	24.6	23.9	26.6	25.5	33.5	23.0	A	A	22.3	22.8	29.8	A
22	28.8	23.9	24.9	25.1	33.4	22.9	A	A	22.6	23.5	29.0	A
23	27.9	27.6	24.6	26.5	33.3	22.9	A	A	22.4	23.9	28.9	A
24	26.7	25.6	24.2	32.4	33.1	23.2	A	A	22.4	23.3	33.3	A
25	26.1	26.5	23.9	31.6	32.9	22.9	A	A	22.3	23.0	33.2	A
26	25.2	25.5	23.7	29.5	32.1	22.9	A	A	22.4	22.9	32.8	A
27	25.1	24.7	24.1	27.1	27.6	23.1	A	A	22.4	22.8	32.6	A
28	24.7	24.3	23.9	25.4	25.7	23.0	A	A	22.4	22.7	33.6	A
29	24.4		23.7	24.8	27.1	23.1	A	22.2	22.4	22.7	33.5	A
30	25.0		23.6	24.5	25.3	23.2	A	22.2	22.3	22.6	30.3	A
31	24.5		23.5		24.9		A	22.2		22.7		A

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	25.24	26.44	24.84	28.71	29.96	23.38			22.28	22.75	26.19
MAX.	31.2	32.7	31.8	32.8	33.5	24.5			22.6	23.9	33.6
MIN.	23.6	23.9	23.5	23.5	24.1	22.9			21.9	22.2	22.7

A- NO RECORD.

E- ESTIMATED.

HIGHEST AND LOWEST STAGES NOT DETERMINED.

DAILY STAGES FOR 1982

SOUTH FORK FORKED DEER RIVER AT JACKSON, TENN.

LOCATION. LAT. 35-37-03, LONG. 88-51-07. MILE 49.4, OLD HIGHWAY 70 BRIDGE IN JACKSON CITY LIMITS.
THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER IS
A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. TELEMETRY VIA SATELLITE FROM AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 516 SQUARE MILES. DISCHARGE IS AFFECTED BY BACKWATER DURING
HIGH MISSISSIPPI RIVER STAGES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, MAY 29, 1981 TO DATE.

EXTREMES. HIGHEST AND LOWEST NOT DETERMINED AT THIS DATE.
DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 308.54 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	23.7	27.4	24.9	24.9	24.8	E 24.4	23.2	E 26.2	23.0	22.5	22.9	32.1
2	23.6	25.2	24.6	24.3	24.4	E 23.9	23.2	E 26.8	23.0	22.5	22.9	30.3
3	31.3	25.2	24.3	30.5	24.1	E 23.4	22.6	E 27.5	22.7	22.5	22.8	26.3
4	32.3	25.9	24.1	29.3	23.8	E 23.0	22.5	E 28.2	22.6	22.5	22.9	32.6
5	32.5	25.0	23.9	28.5	23.6	23.0	24.9	E 28.8	22.5	22.5	22.8	33.0
6	31.8	24.7	23.9	27.3	23.4	22.9	23.6	E 29.5	22.4	22.4	22.8	33.1
7	30.6	24.4	24.0	25.2	23.2	22.5	23.1	29.4	22.5	22.6	22.7	32.9
8	27.1	24.2	23.7	25.0	23.9	22.4	23.9	25.5	22.4	23.0	22.8	32.4
9	25.0	32.5	23.6	30.6	23.5	22.3	25.1	25.5	22.4	22.8	22.8	28.1
10	24.4	32.8	23.5	26.8	23.3	22.4	25.5	23.7	22.4	25.9	22.8	25.3
11	E 24.0	32.9	23.6	27.6	23.1	22.3	25.5	23.2	22.4	25.3	22.8	24.8
12	E 23.9	32.6	23.6	26.1	23.0	22.3	25.5	22.9	22.4	24.9	22.8	25.5
13	E 23.8	31.7	23.6	24.9	22.9	22.2	22.6	23.2	25.0	24.3	23.3	24.8
14	E 23.7	27.0	23.6	24.4	22.8	22.2	22.5	23.0	24.0	23.9	23.1	24.6
15	E 23.6	25.4	30.7	24.1	22.7	22.2	22.4	22.9	23.8	23.4	23.0	25.9
16	E 23.5	25.0	28.0	24.1	22.8	22.7	22.7	22.8	25.0	23.1	22.9	32.7
17	E 23.4	25.0	26.5	32.4	22.9	22.8	22.4	22.8	23.9	22.9	22.9	32.9
18	E 23.3	24.8	25.8	32.6	22.8	22.4	22.4	22.7	23.2	22.8	23.2	32.6
19	23.1	24.5	25.0	32.7	22.7	22.3	22.4	22.7	22.9	22.8	23.1	31.4
20	25.7	24.3	24.5	32.4	22.6	22.3	22.5	22.6	22.8	22.8	24.6	27.2
21	30.8	24.1	24.5	31.1	23.8	22.2	22.7	22.5	22.7	22.8	24.0	25.2
22	30.8	23.9	26.7	26.6	23.4	22.2	22.5	22.5	22.6	22.7	23.7	24.6
23	31.6	23.8	25.6	25.0	23.1	22.2	22.5	22.5	22.5	22.7	23.5	24.4
24	31.8	23.7	25.3	24.5	23.3	22.2	22.4	25.6	22.5	22.8	25.8	24.3
25	30.3	23.6	24.5	24.1	23.1	22.2	25.1	25.5	22.5	22.7	24.2	25.2
26	28.5	23.5	24.0	24.7	23.1	22.1	23.0	22.8	22.6	22.7	24.1	32.6
27	25.6	24.8	23.6	31.5	23.1	22.6	22.7	22.6	22.7	22.7	24.2	33.3
28	24.6	25.9	23.5	28.0	E 26.2	22.5	22.6	22.6	22.6	22.7	32.3	34.1
29	24.1		23.4	25.8	E 25.7	23.5	24.8	22.5	22.5	22.7	32.6	34.2
30	23.9		23.3	25.6	E 25.3	23.2	22.8	22.5	22.5	22.9	32.5	33.3
31	25.4		23.4		E 24.8		28.5	22.6		23.1		32.9

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	26.69	26.20	24.62	27.35	23.59	22.63	23.48	24.32	22.89	23.08	24.23	29.44
MAX.	32.5	32.9	30.7	32.7	26.2	24.4	28.5	29.5	25.0	25.9	32.6	34.2
MIN.	23.1	23.5	23.3	24.1	22.6	22.1	22.4	22.5	22.4	22.4	22.7	24.3

E- ESTIMATED.

HIGHEST STAGE WAS 34.45 ON DEC 28.

LOWEST STAGE WAS 22.11 ON JUN 26.

DAILY STAGES FOR 1981

SOUTH FORK FORKED DEER RIVER AT JACKSON, TENN.

LOCATION. LAT. 35-37-03, LONG. 88-51-07. MILE 49.4, OLD HIGHWAY 70 BRIDGE IN JACKSON CITY LIMITS.
THE MOUTH OF SOUTH FORK IS 20.6 MILES UPSTREAM FROM MOUTH OF FORKED DEER RIVER. FORKED DEER IS
A TRIBUTARY ENTERING OBION RIVER AT MILE 3.0.

GAGE. TELEMETRY VIA SATELLITE FROM AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 516 SQUARE MILES. DISCHARGE IS AFFECTED BY BACKWATER DURING
HIGH MISSISSIPPI RIVER STAGES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, MAY 29, 1981 TO DATE.

EXTREMES. HIGHEST AND LOWEST NOT DETERMINED AT THIS DATE.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 308.54 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	A	A	A	A	27.7	22.6	22.8	29.0	22.4	23.0	31.2
2	A	A	A	A	A	25.8	23.4	22.7	24.9	22.4	23.0	28.3
3	A	A	A	A	A	31.4	25.1	22.7	24.3	22.4	23.0	27.3
4	A	A	A	A	A	27.3	24.1	22.7	23.8	22.4	23.0	26.6
5	A	A	A	A	A	31.5	24.8	22.6	23.5	22.4	23.1	24.8
6	A	A	A	A	A	32.5	30.7	22.5	23.1	22.4	23.1	24.1
7	A	A	A	A	A	32.6	25.2	22.6	22.8	22.4	23.0	23.8
8	A	A	A	A	A	32.7	24.1	22.7	22.7	22.4	22.9	23.6
9	A	A	A	A	A	32.1	23.5	22.6	22.6	22.4	22.9	23.4
10	A	A	A	A	A	29.5	23.1	22.5	22.6	22.4	22.9	23.3
11	A	A	A	A	A	25.6	23.1	22.5	22.5	22.5	22.9	23.3
12	A	A	A	A	A	24.7	23.0	22.5	22.5	22.5	22.9	23.2
13	A	A	A	A	A	24.2	22.9	22.4	22.5	22.5	22.9	23.2
14	A	A	A	A	A	23.7	22.7	22.4	22.5	22.5	22.9	23.3
15	A	A	A	A	A	23.4	22.7	22.4	22.5	22.6	22.9	23.5
16	A	A	A	A	A	23.2	22.6	22.4	23.6	22.7	22.9	23.3
17	A	A	A	A	A	23.0	22.5	22.5	23.0	22.6	23.0	23.3
18	A	A	A	A	A	22.9	24.5	22.5	22.7	28.2	23.0	23.2
19	A	A	A	A	A	22.9	23.3	23.0	22.6	24.3	22.9	23.1
20	A	A	A	A	A	23.1	23.2	22.7	22.5	23.8	23.1	23.0
21	A	A	A	A	A	22.9	27.3	22.6	22.5	23.9	23.1	23.5
22	A	A	A	A	A	22.8	24.3	22.6	22.5	23.6	23.0	30.4
23	A	A	A	A	A	23.2	23.5	22.5	22.5	23.4	23.0	27.1
24	A	A	A	A	A	22.9	23.4	22.5	22.5	23.4	23.2	26.6
25	A	A	A	A	A	22.7	30.1	22.5	22.4	23.1	23.2	25.8
26	A	A	A	A	A	25.5	27.9	22.4	22.4	23.6	23.1	24.9
27	A	A	A	A	A	23.5	23.7	22.6	22.4	24.8	23.1	24.5
28	A	A	A	A	A	22.9	23.3	23.1	22.4	23.7	24.0	24.3
29	A		A	A	25.0	22.8	23.0	25.7	22.4	23.4	23.7	23.9
30	A		A	A	24.4	22.7	23.2	23.7	22.4	23.3	23.6	23.7
31	A		A		30.8		23.0	23.0		23.1		23.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	25.72	24.19	22.73	23.01	23.14	23.07	24.74
MAX.	32.7	30.7	25.7	29.0	28.2	24.0	31.2
MIN.							

A- NO RECORD.

HIGHEST AND LOWEST STAGE NOT DETERMINED.