DAILY STAGES FOR 1994

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-34, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHWEST OF POCAHONTAS, TENN.

GAGE. WIRE-WEIGHT TYPE ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 34.07 FEET AT 300 P.M. ON MAR. 17, 1973. LOWEST, 2.9 FEET ON JUL. 18, 1973. MAXIMUM, 49,000 CFS COMPUTED FOR FEB. 14, 1948 (STAGE, 33.8 FEET). MINIMUM, 2 CFS COMPUTED FOR AUG. 10, 1987.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 348.50 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.0	22.5	19.6	22.3	16.4	17.8	21.0	19.5	8.5	8.0	10.7	21.8
2	16.3	21.1	19.4	21.6	16.9	16.1	20.0	19.0	8.1	8.1	10.6	20.9
3	15.1	19.9	19.8	20.3	16.2	14.2	18.1	17.6	11.9	8.0	10.4	19.4
4	14.3	18.5	21.1	19.8	16.4	14.6	16.6	15.1	12.9	8.1	10.2	19.5
5	13.5	17.9	22.5	19.2	15.8	14.2	14.0	13.7	12.1	7.9	10.6	19.6
6	12.6	18.5	20.0	19.6	15.2	14.4	12.2	12.1	11.9	7.8	16.6	19.4
7	13.1	17.4	19.4	20.9	14.6	15.7	11.9	11.1	11.4	7.8	18.4	19.7
8	15.9	15.8	18.5	21.3	15.5	18.8	11.6	10.7	10.9	7.8	20.0	19.5
9	16.5	14.6	19.6	20.9	15.6	20.2	10.9	10.4	10.3	9.3	20.8	19.7
10	16.5	13.8	22.8	20.4	15.8	21.5	10.7	10.0	9.6	12.3	20.6	19.9
11	16.1	----	23.9	20.0	15.6	21.9	10.1	9.8	9.4	13.7	19.0	20.4
12	15.4	----	23.7	21.0	15.3	21.5	10.4	9.6	9.1	14.5	18.6	22.1
13	14.6	25.5	22.5	19.5	15.0	20.9	10.3	9.4	8.9	15.9	17.6	22.7
14	13.5	26.0	21.8	19.1	16.4	20.0	10.6	9.3	8.9	17.9	16.6	22.1
15	12.6	24.5	20.9	18.8	16.8	18.9	10.8	10.0	8.6	18.1	14.9	21.4
16	12.0	23.1	20.2	19.0	17.6	17.9	15.8	11.7	8.8	17.9	13.6	20.6
17	----	22.2	19.5	19.5	18.1	16.4	15.0	10.5	8.6	17.4	13.0	20.1
18	----	21.6	18.3	19.3	17.6	14.6	14.0	10.3	8.4	16.6	12.3	19.2
19	19.1	20.4	17.0	18.9	16.5	12.8	13.6	9.9	8.4	15.8	11.4	19.0
20	19.9	19.6	15.8	18.1	14.1	11.6	14.1	9.8	8.4	15.0	11.7	18.7
21	19.1	18.6	14.8	16.4	12.4	10.9	13.8	10.8	8.3	14.4	12.4	18.1
22	18.6	17.4	13.9	15.8	11.6	10.4	15.6	12.0	8.4	13.7	12.0	17.3
23	17.0	20.7	13.6	13.6	11.0	10.1	16.2	10.7	8.3	13.9	11.7	18.5
24	15.9	22.1	16.5	12.9	10.6	11.0	15.0	9.8	8.4	13.5	11.1	20.2
25	15.1	21.8	19.3	12.4	10.1	12.1	14.6	9.4	8.4	13.1	10.9	20.4
26	16.1	21.2	20.8	12.1	14.5	13.5	14.0	9.2	8.4	12.6	10.5	19.8
27	19.3	21.0	21.8	11.9	15.6	19.5	18.5	9.0	8.3	12.1	10.0	19.0
28	24.4	20.1	22.6	11.7	15.4	20.5	21.9	8.8	8.3	11.5	16.3	18.1
29	25.5	----	24.3	15.4	15.8	21.8	21.5	8.7	8.2	10.6	19.4	16.9
30	24.6	----	23.9	16.1	19.8	21.5	21.0	8.8	8.1	10.9	21.3	15.9
31	23.5	----	23.3	----	18.8	----	20.6	8.6	----	10.8	----	14.1
MEAN	----	----	20.0	17.9	15.4	16.5	15.0	11.1	9.3	12.4	14.4	19.5
MAX	----	----	24.3	22.3	19.8	21.9	21.9	19.5	12.9	18.1	21.3	22.7
MIN	----	----	13.6	11.7	10.1	10.1	10.1	8.6	8.1	7.8	10.0	14.1

THE MEAN STAGE FOR THE YEAR ----
HIGHEST STAGE WAS 25.95 14 FEB 1994
LOWEST STAGE WAS 7.75 8 OCT 1994

DAILY STAGES FOR 1993

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-34, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHWEST OF POCAHONTAS, TENN.

GAGE. WIRE-WEIGHT TYPE ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 34.07 FEET AT 300 P.M. ON MAR. 17, 1973. LOWEST, 2.9 FEET ON JUL. 18, 1973. MAXIMUM, 49,000 CFS COMPUTED FOR FEB. 14, 1948 (STAGE, 33.8 FEET). MINIMUM, 2 CFS COMPUTED FOR AUG. 10, 1987.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.3	13.6	15.1	17.5	18.4	10.5	10.9	7.5	8.3	16.1	9.5	10.0
2	14.9	12.8	15.9	18.0	17.8	10.3	10.5	8.8	9.6	15.0	9.3	9.7
3	13.3	12.2	17.6	18.5	20.0	10.2	9.7	8.3	8.4	12.5	9.1	9.4
4	12.7	11.8	17.1	18.0	21.1	10.0	8.9	7.8	8.2	11.4	9.0	13.9
5	16.0	11.6	18.8	17.8	23.6	9.5	8.6	7.6	8.0	10.1	9.1	22.1
6	17.8	11.4	18.0	16.1	23.3	9.6	8.4	10.4	7.7	9.6	9.3	23.9
7	19.1	11.3	16.9	15.0	22.1	9.2	8.3	13.9	7.7	9.2	9.2	23.6
8	19.6	11.2	15.9	14.7	21.4	9.0	8.2	14.7	8.4	8.6	9.0	22.7
9	19.3	11.0	14.4	18.4	20.9	8.9	8.0	11.9	7.9	8.5	8.8	21.6
10	19.0	10.9	13.3	20.1	19.6	8.8	8.1	10.5	8.0	8.5	8.9	21.0
11	18.3	10.7	12.9	21.5	18.8	8.9	8.2	9.7	8.2	8.5	8.7	20.4
12	18.3	11.9	12.4	21.5	17.4	8.9	8.0	9.2	8.0	8.5	8.8	19.6
13	18.4	16.1	11.8	19.5	16.6	9.9	9.7	9.0	7.8	8.5	8.9	18.0
14	18.0	15.9	11.5	19.3	15.7	9.6	10.0	8.8	7.7	8.2	8.8	18.6
15	17.6	15.4	11.2	18.9	15.6	9.0	10.4	8.4	8.6	8.1	15.8	18.4
16	16.8	16.3	11.0	20.4	14.8	8.8	9.3	8.3	10.0	8.2	17.8	18.6
17	15.7	18.0	12.9	21.1	14.0	8.6	9.4	8.1	8.8	8.4	18.6	18.8
18	14.8	19.3	13.0	20.8	13.8	8.3	8.0	7.8	8.4	9.9	18.8	18.0
19	14.4	19.2	12.8	19.0	16.8	8.2	7.8	7.8	8.2	11.7	18.1	16.9
20	17.0	19.1	12.2	18.9	16.9	7.9	7.8	7.7	8.4	12.1	16.9	16.6
21	17.9	18.0	12.1	18.0	16.5	7.6	7.9	7.7	8.6	12.8	15.8	17.3
22	18.6	17.9	12.0	17.9	15.2	7.4	8.2	7.8	9.9	12.6	13.5	17.0
23	19.0	17.3	11.9	17.7	13.8	7.2	8.5	8.0	10.1	12.0	12.1	16.2
24	19.7	16.5	11.7	17.5	13.4	8.7	9.2	8.3	10.8	11.4	11.8	15.5
25	19.7	15.7	12.1	17.8	12.0	8.8	8.1	8.0	11.6	11.0	11.4	14.3
26	19.6	16.3	13.0	18.2	12.1	9.0	7.8	8.0	14.8	10.6	11.6	13.6
27	19.4	15.9	13.6	20.3	12.3	11.2	7.5	7.8	16.8	10.1	11.6	12.8
28	18.2	15.5	13.8	21.0	11.8	13.8	8.5	8.0	18.0	10.0	10.5	13.2
29	17.7		13.4	20.5	11.6	11.5	8.2	8.4	18.0	10.0	10.3	16.6
30	16.1		12.9	19.6	11.2	12.3	8.0	8.2	18.1	9.9	10.1	17.9
31	14.4		15.8		10.8		7.5	8.0		9.8		17.6

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

MEAN	17.31	14.73	13.76	18.78	16.42	9.36	8.62	8.83	10.09	10.37	11.70	17.21
MAX.	19.7	19.3	18.8	21.5	23.6	13.8	10.9	14.7	18.1	16.1	18.8	23.9
MIN.	12.7	10.7	11.0	14.7	10.8	7.2	7.5	7.5	7.7	8.1	8.7	9.4

HIGHEST STAGE WAS 23.90 ON DEC. 6.
LOWEST STAGE WAS 7.15 ON JUN. 23.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-34, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHWEST OF POCAHONTAS, TENN.

GAGE. WIRE-WEIGHT TYPE ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 34.07 FEET AT 300 P.M. ON MAR. 17, 1973. LOWEST, 2.9 FEET ON JUL. 18, 1973. MAXIMUM, 49,000 CFS COMPUTED FOR FEB. 14, 1948 (STAGE, 33.8 FEET). MINIMUM, 2 CFS COMPUTED FOR AUG. 10, 1987.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.8	11.0	18.9	12.9	9.6	8.0	12.3	12.4	20.6	15.7	13.1	13.8
2	12.4	10.9	17.4	12.4	9.0	7.7	12.6	12.9	20.4	14.1	12.8	12.5
3	12.6	10.8	16.6	12.0	8.6	7.6	12.4	12.6	19.9	12.8	12.7	11.9
4	12.4	10.7	14.7	11.8	8.5	14.2	12.6	13.3	19.3	10.8	12.6	12.2
5	12.0	10.6	13.4	11.4	8.4	13.6	11.3	13.3	18.4	10.2	12.4	12.4
6	11.9	10.5	12.8	11.2	8.5	12.9	14.3	13.5	17.3	9.8	12.6	12.6
7	11.6	10.3	12.1	11.4	8.5	12.2	14.5	13.6	16.8	9.5	12.4	12.4
8	12.0	10.2	11.9	12.0	8.4	15.9	14.8	12.1	14.3	9.2	12.0	12.3
9	12.9	10.1	11.4	11.7	8.2	14.9	12.4	11.1	11.4	9.1	11.6	12.1
10	13.2	10.0	10.9	11.4	8.2	14.0	A	10.7	10.7	9.0	11.2	14.0
11	13.6	9.9	24.4	11.0	8.1	16.8	A	11.8	10.1	9.0	10.8	14.6
12	14.0	10.0	25.2	10.9	8.3	18.0	A	10.8	9.7	9.0	10.1	15.5
13	13.7	10.1	24.4	10.7	8.4	19.1	A	10.3	9.3	9.0	12.9	15.1
14	15.1	10.2	22.6	10.6	8.8	19.0	A	10.6	9.1	8.5	15.6	14.4
15	16.4	10.6	21.7	10.4	8.5	17.8	A	10.0	8.9	8.7	14.9	13.5
16	17.4	11.2	21.0	11.0	8.2	16.9	A	9.8	8.8	8.4	13.4	13.0
17	16.9	12.5	20.7	11.7	8.0	14.4	A	9.6	8.5	9.5	12.7	13.7
18	15.8	13.7	19.0	11.4	7.8	11.3	A	9.2	10.6	10.9	12.0	13.5
19	14.6	13.9	18.2	10.9	8.2	10.8	A	9.0	13.5	10.3	11.6	13.5
20	13.1	13.5	19.6	13.4	8.6	11.0	A	8.9	14.6	10.1	11.0	16.8
21	12.7	13.3	20.3	14.7	8.7	11.8	8.8	10.0	15.0	9.8	15.4	18.4
22	12.2	14.0	19.9	16.7	8.4	11.3	8.5	9.9	15.8	9.6	16.7	19.6
23	12.5	14.1	19.2	15.2	8.1	10.4	9.1	9.4	16.1	9.4	19.0	20.9
24	12.6	14.6	18.9	14.6	8.0	10.1	8.8	9.9	17.0	9.2	20.1	20.8
25	12.3	16.2	18.2	13.0	7.8	9.9	8.6	9.3	15.2	9.1	19.9	20.9
26	11.9	18.8	17.7	11.7	8.1	14.1	11.2	9.4	14.8	9.0	19.7	20.4
27	11.7	19.6	16.9	11.0	7.7	13.6	10.5	9.9	19.4	8.9	18.7	19.9
28	11.5	20.9	15.4	10.6	8.0	12.5	9.6	10.4	18.8	9.9	17.9	19.5
29	11.3	20.1	14.4	10.0	7.8	11.3	10.6	19.1	18.1	9.8	17.6	18.5
30	11.2		13.9	9.8	8.1	10.8	11.0	18.9	16.6	10.1	16.4	17.2
31	11.1		13.2		8.4		12.0	21.0		12.2		16.8

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

MEAN	13.06	12.83	17.57	11.91	8.31	13.05		11.68	14.62	10.00	14.32	15.56
MAX.	17.4	20.9	25.2	16.7	9.6	19.1		21.0	20.6	15.7	20.1	20.9
MIN.	11.1	9.9	10.9	9.8	7.7	7.6		8.9	8.5	8.4	10.1	11.9

A- NO RECORD.
HIGHEST STAGE WAS 25.15 ON MAR 12.
LOWEST RECORDED STAGE WAS 7.60 ON JUN 3.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-34, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHWEST OF POCAHONTAS, TENN.

GAGE. WIRE-WEIGHT TYPE ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 34.07 FEET AT 300 P.M. ON MAR. 17, 1973. LOWEST, 2.9 FEET ON JUL. 18, 1973. MAXIMUM, 49,000 CFS COMPUTED FOR FEB. 14, 1948 (STAGE, 33.8 FEET). MINIMUM, 2 CFS COMPUTED FOR AUG. 10, 1987.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	21.6	10.4	19.8	20.3	25.2	22.1	10.6	8.7	8.6	7.7	10.9	20.0
2	21.0	10.3	19.4	21.9	24.2	21.5	9.9	8.4	8.4	7.7	11.3	28.3
3	20.6	10.2	19.8	20.6	23.0	21.0	9.7	8.0	8.2	7.6	10.6	30.4
4	19.4	10.2	20.0	20.3	22.4	20.1	9.8	7.8	8.1	7.8	9.8	30.0
5	18.7	10.1	19.6	19.4	23.0	19.5	9.4	7.7	7.7	8.4	8.9	27.6
6	17.6	14.5	19.0	18.1	24.6	18.6	9.1	7.6	7.4	8.7	8.9	25.9
7	17.1	16.6	18.1	17.0	24.4	17.8	8.7	7.5	7.2	8.1	8.8	23.8
8	17.6	15.7	16.9	15.9	23.4	16.9	8.7	7.4	7.1	7.9	8.7	22.9
9	17.6	14.3	15.6	14.7	22.9	14.9	8.7	8.2	7.8	7.8	8.6	22.6
10	17.8	14.2	14.7	13.8	22.3	12.7	8.6	8.3	9.9	7.7	8.6	22.0
11	18.1	14.0	13.7	13.3	21.8	12.1	8.2	8.5	10.7	7.6	8.6	21.6
12	18.7	13.8	13.2	14.2	23.0	11.9	8.0	8.3	9.6	7.6	8.5	21.8
13	19.0	14.1	12.9	15.8	24.1	11.7	7.9	8.0	8.2	7.6	8.3	21.5
14	18.6	14.3	13.0	17.3	26.1	11.4	8.7	7.9	7.9	7.5	8.6	21.7
15	17.1	14.4	12.9	23.3	25.7	11.0	8.7	7.8	7.8	7.9	8.6	22.9
16	17.0	14.5	12.6	25.8	24.3	10.8	8.7	7.7	7.6	8.5	8.6	22.4
17	16.6	15.8	12.1	24.9	21.6	11.8	8.6	7.6	7.6	8.1	8.6	21.7
18	14.9	18.6	12.6	23.7	22.8	11.4	8.2	7.7	7.5	8.0	8.7	21.0
19	13.6	23.9	12.8	22.9	21.1	11.6	8.0	7.7	7.8	7.8	9.0	19.7
20	12.7	29.0	12.6	22.6	20.9	11.1	7.9	7.5	7.6	7.7	11.6	18.1
21	12.4	29.3	12.1	21.1	22.6	10.2	8.3	7.4	7.5	7.7	14.5	16.6
22	12.2	27.2	11.8	21.9	19.6	11.6	8.4	7.3	7.4	7.6	13.4	15.8
23	11.7	25.1	16.5	20.8	19.0	14.4	8.0	7.3	7.3	7.5	12.6	15.6
24	11.0	23.5	17.4	19.2	18.2	16.6	7.8	7.2	8.1	8.2	11.8	15.9
25	10.8	22.6	19.7	18.9	17.6	17.7	8.2	7.2	9.8	8.7	10.7	16.1
26	10.6	22.1	19.0	17.4	18.4	18.0	8.0	8.2	9.9	9.2	10.1	15.6
27	10.5	21.3	18.1	16.6	19.8	16.5	9.1	8.5	8.3	8.9	9.9	14.9
28	10.5	20.3	19.8	18.8	28.0	15.0	11.6	8.2	8.0	8.8	9.4	14.4
29	10.3		19.6	21.5	28.4	12.5	10.6	7.9	7.8	8.7	9.3	13.9
30	10.6		20.3	25.1	26.4	11.2	9.9	7.4	7.8	8.4	9.8	13.6
31	10.5		20.7		23.9		9.1	8.0		9.6		13.3

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

MEAN	15.37	17.50	16.34	19.56	22.86	14.78	8.86	7.83	8.15	8.08	9.84	20.37
MAX.	21.6	29.3	20.7	25.8	28.4	22.1	11.6	8.7	10.7	9.6	14.5	30.4
MIN.	10.3	10.1	11.8	13.3	17.6	10.2	7.8	7.2	7.1	7.5	8.3	13.3

HIGHEST STAGE WAS 30.40 ON DEC 3.
LOWEST STAGE WAS 7.05 ON SEP 8.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-34, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHWEST OF POCAHONTAS, TENN.

GAGE. WIRE-WEIGHT TYPE ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 34.07 FEET AT 300 P.M. ON MAR. 17, 1973. LOWEST, 2.9 FEET ON JUL. 18, 1973. MAXIMUM, 49,000 CFS COMPUTED FOR FEB. 14, 1948 (STAGE, 33.8 FEET). MINIMUM, 2 CFS COMPUTED FOR AUG. 10, 1987.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	18.4	14.4	16.8	15.7	17.6	11.1	7.8	7.2	6.4	6.5	7.3	9.8
2	20.5	19.5	15.4	15.2	16.9	10.5	7.8	7.4	6.4	6.5	7.2	9.2
3	19.1	22.6	17.6	14.6	17.9	12.6	7.8	7.2	6.4	6.6	7.1	10.1
4	21.6	27.1	18.4	13.3	19.8	15.6	7.6	7.0	6.3	7.0	7.1	13.9
5	22.8	29.1	19.5	13.1	18.6	16.1	7.5	7.1	6.3	8.2	7.3	12.8
6	20.9	27.6	19.4	12.7	17.4	14.1	7.4	7.2	6.3	7.8	7.6	11.7
7	20.4	25.2	18.5	12.3	15.9	12.5	7.3	7.1	6.4	7.8	7.7	10.5
8	20.0	24.6	18.4	12.2	14.1	10.9	7.3	7.1	6.5	7.9	7.8	9.8
9	19.3	23.9	19.7	12.6	12.4	10.2	7.4	7.0	6.6	7.8	7.9	9.3
10	19.1	22.3	21.0	13.0	11.9	9.7	7.5	7.0	6.7	7.8	12.7	9.0
11	18.6	22.2	20.7	13.3	11.7	9.5	7.5	6.9	6.8	7.8	12.2	8.9
12	17.2	22.0	20.4	12.8	12.7	9.2	8.1	6.8	6.9	7.5	10.9	8.8
13	16.1	21.8	19.7	12.9	14.1	9.0	10.5	7.0	7.0	7.2	9.5	8.7
14	14.2	21.6	19.9	11.1	13.9	8.9	8.9	7.5	7.1	7.2	8.9	8.8
15	13.7	21.5	19.8	11.0	13.9	9.6	8.4	7.7	7.2	7.1	8.6	8.9
16	12.3	21.0	19.7	11.2	12.5	10.3	7.7	7.4	7.0	7.1	8.5	9.0
17	13.1	20.5	20.7	11.7	12.4	10.1	7.5	7.2	6.8	7.0	8.1	9.7
18	13.9	20.6	20.8	12.6	12.2	10.2	7.4	6.8	6.7	7.2	8.1	17.0
19	14.8	19.7	20.5	12.4	12.0	9.6	7.3	6.7	6.8	7.3	8.0	19.6
20	15.2	19.0	19.5	12.1	18.2	9.2	7.8	6.8	6.8	7.5	8.0	20.5
21	16.8	18.5	19.0	18.0	22.5	9.0	8.7	6.8	6.9	7.2	7.9	19.0
22	18.7	18.6	18.1	19.7	24.6	9.8	8.9	6.8	6.8	7.5	8.0	20.1
23	19.6	18.7	16.8	20.9	23.1	9.4	8.0	6.8	6.8	8.4	8.1	22.6
24	18.6	19.5	14.4	20.1	22.0	9.2	8.0	6.7	6.7	7.8	8.2	23.4
25	18.0	19.2	13.9	19.2	21.1	9.0	8.1	6.6	6.7	7.6	7.9	22.1
26	17.4	18.5	14.1	18.1	20.8	8.8	7.9	6.7	6.6	7.5	7.8	21.8
27	16.1	18.4	14.4	18.0	19.1	8.5	7.6	6.7	6.6	7.3	8.0	20.6
28	15.9	17.6	14.6	18.1	18.0	8.0	7.4	6.6	6.6	7.3	8.7	20.8
29	15.9		14.8	18.9	16.1	8.1	7.3	6.5	6.6	7.2	12.3	21.0
30	15.6		15.1	18.1	13.7	7.9	7.3	6.4	6.5	7.1	10.6	21.2
31	15.2		15.3		11.7		7.3	6.4		7.1		21.4

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

MEAN	17.39	21.26	17.96	14.82	16.41	10.21	7.83	6.93	6.67	7.37	8.59	14.82
MAX.	22.8	29.1	21.0	20.9	24.6	16.1	10.5	7.7	7.2	8.4	12.7	23.4
MIN.	12.3	14.4	13.9	11.0	11.7	7.9	7.3	6.4	6.3	6.5	7.1	8.7

HIGHEST STAGE WAS 29.05 ON FEB. 5.
LOWEST STAGE WAS 6.35 ON SEP. 4 AND SUBSEQUENT DAYS.

HATCHIE RIVER NEAR POCAHONTAS, TENN.

LOCATION. LAT. 35-02-27, LONG. 88-47-14. MILE 178, COUNTY HIGHWAY BRIDGE, TWO MILES SOUTHEAST OF POCAHONTAS, TENNESSEE.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 311 SQUARE MILES.

RECORDS AVAILABLE. STAGE, SEPT. 23, 1940, TO DATE. MEASURED DISCHARGE, SEPT. 1941 TO OCT. 1949. DAILY DISCHARGE, 1941 TO 1952.

EXTREMES. HIGHEST, 29.4 FEET ON FEB. 14, 1948. LOWEST, 4.0 FEET ON SEP. 15 AND 28, 1968. MAXIMUM, 21,860 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS COMPUTED FOR LOW STAGE IN 1943.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 354.37 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.7	14.2	18.2	14.0	10.0	6.8	14.3	11.0	6.8	19.0	7.0	9.0
2	17.8	13.2	18.2	14.6	7.6	6.6	17.0	12.0	7.0	18.6	6.8	7.6
3	17.2	12.6	17.6	13.4	7.0	6.6	17.5	12.0	6.8	17.5	6.8	9.0
4	15.8	13.0	17.5	14.4	8.0	6.0	18.3	9.6	6.7	16.0	6.6	9.0
5	15.0	11.6	17.3	15.6	9.6	8.6	18.7	8.0	6.6	14.6	8.0	9.0
6	14.9	12.0	19.1	17.3	11.0	11.0	18.0	8.0	6.6	13.0	11.0	8.7
7	13.0	11.7	21.6	17.4	10.0	11.0	17.6	8.0	6.6	11.6	11.6	8.7
8	E 12.6	10.0	19.7	16.6	9.6	11.0	17.0	7.6	6.6	10.0	12.0	9.0
9	E 13.4	9.6	18.8	16.2	9.0	8.6	16.6	7.0	6.6	8.6	12.6	10.0
10	E 13.4	9.2	17.7	15.6	9.0	15.6	15.6	7.0	6.6	7.6	11.7	9.0
11	E 13.0	9.0	16.6	14.8	9.0	16.9	16.0	7.0	6.6	7.0	10.6	8.0
12	16.6	8.7	15.6	13.7	8.6	18.0	16.6	7.0	6.6	6.6	9.8	7.0
13	22.2	8.5	14.6	12.6	8.6	18.6	16.0	6.6	6.6	6.0	8.4	7.0
14	E 25.0	9.1	13.0	10.9	7.6	19.6	15.0	6.6	7.6	5.6	9.0	7.0
15	26.0	15.6	12.2	9.8	7.7	20.7	13.6	6.6	7.6	5.0	9.4	7.6
16	26.0	19.1	10.4	9.6	7.8	21.0	12.0	6.6	8.6	13.6	10.0	7.8
17	22.0	19.1	9.5	8.8	7.6	22.0	11.0	6.6	8.0	14.0	11.0	8.0
18	20.5	19.0	10.8	8.5	7.3	22.6	9.6	6.6	7.8	12.8	11.6	8.0
19	18.2	19.0	8.6	8.1	7.0	23.0	14.0	7.0	7.0	11.0	12.6	8.0
20	17.8	19.0	9.3	8.1	7.0	19.0	18.0	6.6	6.6	10.0	14.6	8.6
21	17.0	19.7	11.6	7.9	11.0	18.0	15.0	6.0	6.6	9.0	11.4	8.4
22	15.8	21.5	12.4	7.7	17.6	16.0	15.3	6.0	7.0	9.0	12.0	8.0
23	14.7	20.0	11.4	7.6	18.0	15.0	15.6	6.0	8.0	8.6	13.0	8.0
24	13.4	19.8	10.6	7.6	16.6	14.6	14.0	6.0	8.0	8.0	14.0	8.2
25	12.4	18.8	9.6	7.2	15.2	13.0	13.0	6.0	8.2	7.6	13.8	8.4
26	E 11.2	17.7	9.2	7.0	14.8	11.6	11.0	7.0	8.4	7.0	13.4	8.6
27	10.0	16.8	8.8	7.0	13.6	10.6	10.0	7.6	8.6	7.0	12.6	8.7
28	9.6	16.0	8.6	7.0	11.6	9.0	8.0	7.0	9.0	7.0	10.6	8.4
29	9.1		9.0	12.0	11.0	8.6	7.0	6.6	9.4	7.0	12.0	8.0
30	13.0		11.0	13.0	7.0	8.6	7.0	6.0	9.6	7.0	10.6	9.0
31	14.4		12.5		7.0		9.0	6.6		7.0		10.0

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

MEAN	16.09	14.77	13.58	11.47	10.08	13.94	14.11	7.36	7.42	10.07	10.82	8.38
MAX.	26.0	21.5	21.6	17.4	18.0	23.0	18.7	12.0	9.6	19.0	14.6	10.0
MIN.	9.1	8.5	8.6	7.0	7.0	6.0	7.0	6.0	6.6	5.0	6.6	7.0

E- ESTIMATED.
HIGHEST STAGE WAS 26.00 ON JAN 15 AND 16.
LOWEST STAGE WAS 5.00 ON OCT 15.

HATCHIE RIVER NEAR POCAHONTAS, TENN.

LOCATION. LAT. 35-02-27, LONG. 88-47-14. MILE 178, COUNTY HIGHWAY BRIDGE, TWO MILES SOUTHEAST OF POCAHONTAS, TENNESSEE.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 311 SQUARE MILES.

RECORDS AVAILABLE. STAGE, SEPT. 23, 1940, TO DATE. MEASURED DISCHARGE, SEPT. 1941 TO OCT. 1949. DAILY DISCHARGE, 1941 TO 1952.

EXTREMES. HIGHEST, 29.4 FEET ON FEB. 14, 1948. LOWEST, 4.0 FEET ON SEP. 15 AND 28, 1968. MAXIMUM, 21,860 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS COMPUTED FOR LOW STAGE IN 1943.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 354.37 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.2	7.9	7.5	9.8	7.2	6.0	5.5	5.8	5.4	6.5	6.3	15.1
2	14.7	12.0	7.4	12.7	7.0	6.0	5.5	5.8	5.4	10.4	6.1	14.2
3	13.6	13.3	7.6	14.3	7.0	6.0	5.5	7.1	5.4	9.1	6.2	12.0
4	12.9	13.8	10.0	15.4	6.8	6.0	6.4	6.2	5.6	6.8	6.3	11.0
5	10.8	13.6	9.8	15.4	6.8	5.8	5.9	5.8	5.9	6.1	6.4	8.1
6	9.9	13.1	9.0	13.5	6.8	5.6	6.1	5.8	5.7	5.9	6.6	7.6
7	9.6	11.2	8.7	12.3	6.4	5.6	5.8	5.8	5.6	5.8	6.5	7.0
8	9.6	9.7	8.3	10.7	6.4	5.4	5.7	5.8	5.6	5.8	6.3	6.9
9	7.6	8.7	10.2	9.1	6.4	5.4	5.7	5.6	5.6	5.8	6.2	6.8
10	7.6	8.3	13.3	8.2	9.0	5.4	5.7	5.6	5.6	5.8	6.3	6.9
11	7.4	8.0	14.2	7.8	7.6	5.4	5.7	5.6	5.6	5.8	6.3	6.8
12	7.6	8.0	13.8	9.2	6.6	5.7	5.8	5.6	5.5	5.8	6.3	6.8
13	7.6	8.1	13.4	10.7	6.2	5.7	7.1	5.6	5.5	5.8	6.5	6.7
14	9.3	8.0	13.3	10.1	6.0	5.7	7.3	5.6	5.5	5.8	7.4	6.7
15	9.0	12.2	12.1	9.2	6.0	5.7	7.5	5.6	5.5	5.8	6.8	6.7
16	8.6	14.4	10.1	8.2	6.4	5.6	7.1	5.6	5.5	5.8	7.0	6.7
17	8.7	15.4	9.2	7.7	6.0	5.6	5.8	5.6	6.0	5.8	6.8	6.7
18	11.2	14.3	8.3	10.8	5.8	5.6	5.7	5.6	7.8	5.8	7.0	6.7
19	13.7	13.6	8.0	13.9	5.6	5.7	5.7	5.5	6.5	6.0	7.2	6.6
20	17.6	14.8	7.9	14.8	5.6	5.6	5.7	5.5	5.9	6.9	13.6	6.6
21	20.0	13.5	7.7	13.9	5.6	5.6	5.8	5.5	5.8	6.2	15.4	6.7
22	19.8	13.0	7.5	13.0	5.6	5.6	6.6	5.5	5.8	6.1	16.4	10.6
23	19.0	11.3	7.4	11.3	6.0	5.6	6.2	5.5	5.7	6.1	14.9	11.4
24	17.6	10.1	7.2	9.6	9.3	5.6	5.9	5.6	5.7	6.2	14.3	14.6
25	16.4	9.0	7.4	11.9	13.0	5.6	5.8	5.6	5.7	6.8	E 11.0	16.7
26	15.4	8.8	8.8	12.1	11.6	5.6	6.6	5.7	6.8	6.3	E 9.0	17.0
27	14.1	8.0	8.4	9.6	7.0	5.6	6.6	5.5	6.0	6.0	14.5	15.4
28	12.5	8.0	7.8	8.3	6.4	5.6	6.6	5.4	5.8	6.2	17.0	16.4
29	10.5	7.6	7.4	7.7	6.0	5.5	5.9	5.6	5.8	9.2	18.0	17.1
30	8.8		7.8	7.2	5.8	5.5	5.9	5.3	5.8	7.3	17.0	18.2
31	8.0		8.7		5.6		5.8	5.4		6.6		18.2

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

MEAN	12.07	10.96	9.30	10.95	6.89	5.64	6.09	5.67	5.80	6.46	9.52	10.48
MAX.	20.0	15.4	14.2	15.4	13.0	6.0	7.5	7.1	7.8	10.4	18.0	18.2
MIN.	7.4	7.6	7.2	7.2	5.6	5.4	5.5	5.3	5.4	5.8	6.1	6.6

E- ESTIMATED.
HIGHEST STAGE WAS 20.00 ON JAN. 21.
LOWEST STAGE WAS 5.30 ON AUG. 30.

HATCHIE RIVER NEAR POCAHONTAS, TENN.

LOCATION. LAT. 35-02-27, LONG. 88-47-14. MILE 178, COUNTY HIGHWAY BRIDGE, TWO MILES SOUTHEAST OF POCAHONTAS, TENNESSEE.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 311 SQUARE MILES.

RECORDS AVAILABLE. STAGE, SEPT. 23, 1940, TO DATE. MEASURED DISCHARGE, SEPT. 1941 TO OCT. 1949. DAILY DISCHARGE, 1941 TO 1952.

EXTREMES. HIGHEST, 29.4 FEET ON FEB. 14, 1948. LOWEST, 4.0 FEET ON SEP. 15 AND 28, 1968. MAXIMUM, 21,860 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS COMPUTED FOR LOW STAGE IN 1943.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 354.37 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.2	8.8	22.6	10.2	7.0	7.5	6.8	6.0	5.6	5.8	6.0	7.2
2	9.6	8.8	23.0	9.5	7.0	8.0	7.7	6.0	5.6	5.8	6.0	6.8
3	9.0	9.8	19.9	9.1	7.0	6.9	6.9	6.0	5.6	5.8	6.0	6.7
4	8.6	9.6	19.6	9.1	7.6	6.6	10.1	6.0	5.6	5.8	6.0	6.6
5	8.4	9.8	18.4	8.6	7.6	6.5	9.8	5.8	5.6	5.8	6.0	6.6
6	8.2	9.1	17.1	8.4	7.4	6.2	8.2	5.8	5.6	5.8	6.0	6.6
7	8.0	8.4	16.0	8.2	7.0	6.2	7.3	6.0	5.6	5.8	6.0	6.5
8	8.0	8.4	14.8	8.0	6.8	6.2	6.7	5.8	5.6	5.8	6.0	6.5
9	7.8	8.2	13.7	8.0	6.7	6.2	6.8	5.8	5.6	5.8	6.4	6.5
10	8.0	8.0	12.4	7.8	6.6	6.0	7.6	5.8	5.6	5.8	7.1	6.5
11	8.0	8.0	11.0	7.6	6.6	6.0	6.9	5.8	5.8	5.8	10.1	6.4
12	8.0	8.0	9.7	8.2	7.0	6.0	6.6	6.4	7.5	5.8	7.5	6.4
13	7.8	8.0	9.0	8.9	7.2	6.2	6.4	6.0	7.4	5.9	6.7	6.4
14	7.8	7.6	8.6	12.6	6.8	6.4	6.4	6.3	6.2	5.9	6.5	6.4
15	7.8	7.8	8.5	14.6	6.6	6.3	6.2	5.9	7.9	5.8	6.4	6.5
16	7.8	11.0	8.4	17.7	6.6	7.4	6.0	5.9	5.9	5.8	6.3	7.1
17	7.8	13.0	8.0	17.3	6.4	9.8	6.0	5.8	5.8	5.8	6.7	6.8
18	7.8	15.0	9.0	15.5	6.6	10.9	6.0	5.8	5.8	5.8	8.0	6.7
19	10.6	14.6	12.6	8.9	6.5	10.9	6.0	5.9	5.9	5.8	7.0	6.5
20	12.3	13.1	14.0	12.4	6.6	7.2	6.0	6.0	5.9	5.8	7.0	6.7
21	11.8	12.0	13.4	10.6	6.4	7.6	6.0	5.9	5.9	5.9	7.4	7.0
22	11.0	12.0	12.2	8.9	6.3	7.0	6.0	5.8	5.9	5.9	6.3	7.1
23	9.9	12.9	10.8	8.2	6.6	7.0	6.0	5.8	5.8	6.0	6.4	6.7
24	9.0	16.0	10.5	8.0	6.6	8.6	6.0	5.8	5.8	5.9	6.4	6.8
25	9.0	16.8	10.6	7.6	7.9	10.3	6.0	5.8	5.8	6.0	6.4	12.4
26	11.6	15.7	9.9	7.4	11.7	8.5	6.0	5.7	5.8	6.0	6.4	14.0
27	13.2	17.2	9.2	7.0	12.2	8.0	6.0	5.7	5.8	6.0	6.6	15.8
28	13.0	20.0	9.2	7.2	11.9	7.0	6.0	5.6	5.8	6.3	7.6	16.6
29	12.0		8.4	7.2	10.1	6.6	6.0	5.7	5.8	6.2	10.6	17.3
30	10.4		8.4	7.2	7.7	6.4	6.0	5.8	5.8	6.2	8.2	17.6
31	9.0		10.1		7.1		6.0	5.7		6.1		16.4

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

MEAN	9.40	11.34	12.55	9.66	7.49	7.35	6.66	5.87	5.94	5.89	6.87	8.71
MAX.	13.2	20.0	23.0	17.7	12.2	10.9	10.1	6.4	7.9	6.3	10.6	17.6
MIN.	7.8	7.6	8.0	7.0	6.3	6.0	6.0	5.6	5.6	5.8	6.0	6.4

HIGHEST STAGE WAS 23.00 ON MAR. 2.
LOWEST STAGE WAS 5.60 ON AUG. 28 AND SUBSEQUENT DAYS.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-34, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHWEST OF POCAHONTAS, TENN.

GAGE. WIRE-WEIGHT TYPE ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 34.07 FEET AT 300 P.M. ON MAR. 17, 1973. LOWEST, 2.9 FEET ON JUL. 18, 1973. MAXIMUM, 49,000 CFS COMPUTED FOR FEB. 14, 1948 (STAGE, 33.8 FEET). MINIMUM, 27 CFS COMPUTED FOR JUL. 17, 1973.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.6	8.2	10.5	9.8	7.4	17.7	6.9	5.9	6.8	6.4	7.5	20.3
2	9.3	8.5	10.2	9.5	7.8	17.2	11.4	5.9	6.5	6.4	7.6	19.6
3	8.9	8.3	10.0	9.4	7.5	16.9	10.6	5.8	6.8	6.3	7.4	18.8
4	8.5	8.2	9.9	9.3	7.4	16.7	9.8	5.8	7.8	6.3	7.4	17.5
5	8.8	8.1	9.5	9.3	7.2	15.6	8.9	5.7	7.3	6.2	7.6	16.6
6	8.8	9.1	9.4	9.2	7.1	19.0	7.9	5.6	7.4	6.1	8.0	15.5
7	8.6	10.0	9.1	9.1	7.0	20.4	7.7	5.9	7.6	6.2	10.1	14.4
8	8.9	9.6	9.0	9.1	6.9	21.8	7.6	6.1	7.3	6.3	14.5	13.6
9	8.8	9.2	8.7	9.5	6.8	21.9	7.3	7.2	7.0	6.3	17.4	18.5
10	8.6	8.7	8.8	9.7	6.6	22.0	6.9	6.7	6.9	6.1	19.3	24.5
11	8.6	8.8	8.6	9.4	8.5	22.7	6.7	7.0	6.6	6.2	20.8	25.8
12	8.5	8.8	8.4	9.1	10.3	21.7	6.4	7.5	7.1	6.4	22.0	24.9
13	8.8	8.6	15.3	8.6	9.4	21.4	6.2	7.3	7.7	6.3	21.8	23.5
14	8.7	8.5	16.2	8.4	9.1	21.3	6.3	7.1	7.4	6.3	21.1	22.4
15	8.6	12.6	17.5	8.5	8.6	20.6	8.5	6.9	6.9	6.4	20.2	21.7
16	8.5	11.8	17.3	8.3	8.2	19.8	9.4	6.7	6.6	6.3	19.4	20.4
17	8.6	11.4	17.0	8.2	7.1	18.7	8.7	8.5	6.5	6.3	17.6	19.5
18	8.4	16.1	15.4	8.1	7.0	17.0	7.8	8.0	6.4	6.4	16.8	18.8
19	10.1	18.0	16.9	8.1	7.6	14.7	7.6	7.4	6.6	6.2	14.9	16.8
20	9.5	22.1	18.3	8.1	8.5	12.6	7.3	7.1	7.0	6.3	12.0	15.1
21	9.4	20.8	20.3	8.7	8.8	10.8	7.0	6.9	7.1	6.3	11.8	13.9
22	9.6	20.0	20.1	8.9	8.9	9.2	6.8	6.5	6.9	6.4	12.5	12.0
23	9.3	19.3	19.8	8.3	8.9	8.9	6.6	6.2	6.7	6.3	13.4	11.4
24	8.8	17.6	19.0	8.1	9.6	8.6	6.5	6.3	6.5	6.4	16.9	17.8
25	8.5	15.5	18.0	8.0	10.0	8.2	6.4	6.1	6.4	12.3	18.1	20.1
26	8.4	14.5	16.3	7.8	12.3	8.0	6.3	6.3	6.3	13.0	20.6	24.0
27	8.4	12.6	14.6	7.6	12.8	7.8	6.2	6.3	6.1	11.7	21.7	20.7
28	8.2	11.0	11.9	7.6	13.5	7.6	6.1	6.8 E	6.1	9.5	22.0	20.0
29	8.3		10.9	7.6	14.7	7.4	6.1	8.0 E	6.2	9.0	21.4	19.0
30	8.3		10.5	7.5	16.1	7.2	6.1	9.7 E	6.3	8.6	20.5	18.1
31	8.5		10.0		18.6		6.0	7.2		8.0		15.7

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

MEAN	8.79	12.35	13.46	8.63	9.36	15.44	7.42	6.79	6.82	7.19	15.75	18.73
MAX.	10.1	22.1	20.3	9.8	18.6	22.7	11.4	9.7	7.8	13.0	22.0	25.8
MIN.	8.2	8.1	8.4	7.5	6.6	7.2	6.0	5.6	6.1	6.1	7.4	11.4

E- ESTIMATED.
HIGHEST STAGE WAS 25.80 ON DEC. 11.
LOWEST STAGE WAS 5.60 ON AUG. 6.

HATCHIE RIVER NEAR POCAHONTAS, TENN.

LOCATION. LAT. 35-02-27, LONG. 88-47-14. MILE 178, COUNTY HIGHWAY BRIDGE, TWO MILES SOUTHEAST OF POCAHONTAS, TENNESSEE.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 311 SQUARE MILES.

RECORDS AVAILABLE. STAGE, SEPT. 23, 1940, TO DATE. MEASURED DISCHARGE, SEPT. 1941 TO OCT. 1949. DAILY DISCHARGE, 1941 TO 1952.

EXTREMES. HIGHEST, 29.4 FEET ON FEB. 14, 1948. LOWEST, 4.0 FEET ON SEP. 15 AND 28, 1968. MAXIMUM, 21,860 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS COMPUTED FOR LOW STAGE IN 1943.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 354.37 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.0	11.5	16.8	9.7	14.5	7.0	15.0	6.8	6.8	8.0	7.8	A
2	10.1	10.0	14.4	13.0	15.3	7.0	13.0	6.8	6.8	7.8	7.0	A
3	12.0	11.0	13.7	12.8	16.5	9.0	18.5	6.0	6.8	7.5	8.5	A
4	13.0	11.5	12.3	12.0	15.5	7.5	18.8	6.5	7.0	7.0	8.4	A
5	14.0	10.0	13.0	9.0	15.3	6.8	15.5	6.5	7.0	6.8	7.8	A
6	13.0	14.0	12.0	9.5	15.0	6.8	14.5	6.5	6.8	6.5	7.5	A
7	10.0	15.3	10.8	9.5	13.0	8.0	14.0	6.8	6.8	6.8	7.5	A
8	9.0	14.8	9.5	10.0	18.5	8.0	13.5	6.8	6.8	6.5	7.2	8.5
9	10.8	14.3	9.0	9.0	16.0	7.0	8.0	6.5	6.8	6.5	7.1	8.7
10	10.8	13.3	9.5	9.3	15.0	7.0	7.5	6.4	8.0	6.8	A	9.5
11	11.5	13.0	9.0	8.5	14.5	7.0	7.0	7.5	7.0	6.5	A	9.0
12	12.6	15.0	8.5	8.3	13.0	7.0	6.8	6.5	6.8	6.5	A	8.0
13	10.5	16.5	9.0	8.3	9.5	7.0	7.3	7.5	6.5	A	A	8.5
14	10.0	16.5	8.8	8.5	11.0	6.8	7.5	7.0	6.5	A	A	9.5
15	11.0	17.5	8.5	11.0	9.7	6.8	6.9	6.0	6.5	A	A	A
16	10.0	16.3	8.8	9.8	9.0	6.8	6.8	6.4	6.5	A	A	A
17	11.4	15.9	9.0	8.5	10.0	6.5	6.9	10.6	6.5	A	12.0	A
18	13.0	14.8	8.3	9.0	9.3	8.3	6.9	10.0	6.3	A	10.5	A
19	14.0	13.8	8.0	8.5	A	10.0	6.7	10.5	6.0	A	10.0	A
20	13.0	13.0	8.0	8.3	A	11.0	7.3	8.0	6.5	A	13.5	A
21	14.0	12.0	8.5	8.0	A	7.5	7.0	7.8	6.3	A	13.0	A
22	10.5	11.8	9.0	8.0	A	7.0	7.0	6.8	7.0	A	10.5	7.5
23	10.5	12.0	10.7	8.0	A	7.0	6.5	6.8	6.5	A	8.5	7.8
24	9.0	14.0	11.0	15.0	A	7.0	6.5	6.8	6.5	A	A	8.0
25	9.0	16.5	10.5	15.0	A	6.8	6.5	10.6	6.8	A	A	8.7
26	9.0	18.0	9.8	17.0	10.0	6.8	7.0	12.0	6.8	A	A	8.0
27	8.5	17.5	9.5	16.3	9.0	7.8	8.0	11.7	6.6	7.6	A	8.0
28	10.5	16.3	9.4	16.0	9.3	11.8	8.5	7.5	7.0	7.5	A	7.8
29	10.8		9.3	15.3	8.5	12.5	8.0	7.0	7.5	8.0	A	A
30	10.5		9.0	15.3	7.5	15.3	6.5	7.0	8.0	7.8	A	A
31	11.5		10.5		7.3		6.5	7.0		8.0		A

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

MEAN	11.05	14.15	10.13	10.88		8.03	9.24	7.63	6.79			
MAX.	14.0	18.0	16.8	17.0		15.3	18.8	12.0	8.0			
MIN.	8.5	10.0	8.0	8.0		6.5	6.5	6.0	6.0			

A- NO RECORD.
HIGHEST AND LOWEST STAGES NOT DETERMINED.

HATCHIE RIVER NEAR POCAHONTAS, TENN.

LOCATION. LAT. 35-02-27, LONG. 88-47-14. MILE 178, COUNTY HIGHWAY BRIDGE, TWO MILES SOUTHEAST OF POCAHONTAS, TENNESSEE.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 311 SQUARE MILES.

RECORDS AVAILABLE. STAGE, SEPT. 23, 1940, TO DATE. MEASURED DISCHARGE, SEPT. 1941 TO OCT. 1949. DAILY DISCHARGE, 1941 TO 1952.

EXTREMES. HIGHEST, 29.4 FEET ON FEB. 14, 1948. LOWEST, 4.0 FEET ON SEP. 15 AND 28, 1968. MAXIMUM, 21,860 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS COMPUTED FOR LOW STAGE IN 1943.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 354.37 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.0	10.5	13.0	17.0	19.5	10.0	8.0	9.0	7.8	6.8	8.0	13.3
2	15.5	11.0	12.5	15.0	19.0	8.5	8.0	7.5	7.8	7.0	11.0	14.3
3	13.8	12.0	13.0	15.5	18.0	8.0	7.5	7.0	9.0	6.5	12.0	12.5
4	13.0	12.5	11.5	16.0	19.0	8.0	7.4	7.0	8.0	6.8	11.0	12.0
5	12.5	11.5	13.0	15.8	21.5	8.3	7.3	7.5	8.0	6.7	9.0	10.4
6	13.3	9.0	14.0	15.0	19.0	8.5	7.3	7.5	7.5	6.8	8.5	10.0
7	12.5	8.5	16.0	14.0	18.0	8.3	7.5	7.4	8.5	8.5	9.0	9.5
8	11.5	8.5	14.5	12.5	20.0	8.0	9.0	7.3	9.0	10.0	8.0	9.0
9	10.5	8.5	14.5	12.0	19.0	8.0	10.0	7.0	8.0	10.5	8.5	9.5
10	11.0	9.0	15.0	13.5	19.5	7.6	8.5	7.5	7.5	9.5	9.0	9.0
11	13.0	10.5	14.0	13.0	19.5	8.3	8.0	8.3	7.0	8.5	11.0	9.3
12	14.5	11.0	12.0	13.0	18.5	8.0	7.8	8.5	7.3	9.0	13.0	9.8
13	13.5	11.8	12.0	12.0	17.5	7.5	7.5	8.0	7.5	8.5	15.0	8.8
14	13.0	9.3	11.0	10.0	16.0	8.0	7.5	7.5	8.5	9.0	17.0	8.5
15	12.0	10.0	12.5	13.0	16.3	7.5	8.0	8.5	9.0	8.5	19.0	8.6
16	11.7	10.5	12.0	13.0	13.0	9.5	7.4	8.5	6.9	8.3	16.0	8.7
17	12.0	11.0	13.0	14.0	12.5	8.0	7.5	7.5	6.8	9.0	9.5	8.5
18	13.0	10.4	14.0	12.0	12.0	8.5	8.5	7.3	6.5	9.0	9.0	8.5
19	12.5	10.5	16.5	12.5	11.5	7.5	9.0	7.5	6.5	8.7	18.0	9.0
20	10.5	10.5	17.5	14.0	10.5	8.0	8.5	7.5	6.8	8.0	17.0	11.3
21	9.0	10.0	16.5	15.5	9.5	7.5	8.0	7.5	7.5	7.9	16.0	13.5
22	9.5	9.0	14.5	17.0	9.5	7.3	8.5	7.0	8.7	9.0	17.0	15.2
23	9.5	9.0	14.3	16.5	10.0	8.0	7.0	6.9	7.8	10.5	14.0	15.6
24	10.0	8.5	14.0	19.0	9.5	10.0	7.0	6.9	6.5	11.0	13.0	15.0
25	12.0	9.0	13.0	14.5	8.8	9.0	6.8	7.0	6.5	10.0	13.3	14.5
26	13.5	8.5	12.5	16.5	8.8	8.0	6.8	7.3	6.5	9.0	12.4	14.0
27	14.5	10.5	12.5	13.0	13.0	8.0	8.0	6.8	6.5	8.5	10.5	13.0
28	13.5	21.0	13.0	17.0	12.0	7.8	9.5	6.8	6.5	16.5	11.0	14.0
29	13.0	14.0	14.5	17.3	10.0	7.5	9.0	7.0	6.8	12.5	12.0	14.0
30	13.0		18.0	20.5	12.0	8.5	7.5	7.3	7.5	10.0	13.5	11.8
31	12.0		18.0		14.0		7.5	9.5		9.0		9.3

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

MEAN	12.38	10.55	13.95	14.65	14.74	8.19	7.93	7.54	7.49	9.02	12.37	11.30
MAX.	15.5	21.0	18.0	20.5	21.5	10.0	10.0	9.5	9.0	16.5	19.0	15.6
MIN.	9.0	8.5	11.0	10.0	8.8	7.3	6.8	6.8	6.5	6.5	8.0	8.5

HIGHEST STAGE WAS 21.50 ON MAY 5.
LOWEST STAGE WAS 6.50 ON SEP. 18.

HATCHIE RIVER NEAR POCAHONTAS, TENN.

LOCATION. LAT. 35-02-27, LONG. 88-47-14. MILE 178, COUNTY HIGHWAY BRIDGE, TWO MILES SOUTHEAST OF POCAHONTAS, TENNESSEE.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 311 SQUARE MILES.

RECORDS AVAILABLE. STAGE, SEPT. 23, 1940, TO DATE. MEASURED DISCHARGE, SEPT. 1941 TO OCT. 1949. DAILY DISCHARGE, 1941 TO 1952.

EXTREMES. HIGHEST, 29.4 FEET ON FEB. 14, 1948. LOWEST, 4.0 FEET ON SEP. 15 AND 28, 1968. MAXIMUM, 21,860 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS COMPUTED FOR LOW STAGE IN 1943.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 354.37 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	19.5	14.0	12.0	10.0	14.5	15.0	9.0	7.0	6.8	6.9	7.0	15.0
2	18.0	14.5	11.5	9.0	14.0	13.0	10.0	7.0	7.0	6.9	7.5	13.0
3	17.5	15.0	11.0	13.0	15.0	11.0	9.0	7.0	7.0	6.9	7.3	16.0
4	17.0	17.0	10.0	13.0	17.0	11.0	8.5	7.0	6.8	6.9	7.3	19.3
5	16.0	16.0	12.5	14.3	18.5	12.0	8.0	6.8	6.8	6.8	7.5	A
6	15.3	14.0	16.0	18.0	17.5	10.5	7.5	7.0	6.8	6.8	7.5	A
7	14.5	13.5	20.0	20.0	17.0	10.0	8.0	7.0	6.8	6.9	7.5	22.0
8	13.0	14.0	20.3	20.0	17.0	10.0	7.5	7.3	6.8	6.8	7.3	19.8
9	13.0	14.5	19.5	20.0	15.0	9.5	7.5	7.3	6.8	6.8	7.3	19.0
10	13.5	15.3	20.0	21.0	14.5	9.8	7.5	7.0	6.8	6.8	7.0	18.0
11	13.5	16.0	17.0	20.0	15.0	9.0	7.4	7.3	7.0	6.8	7.5	16.8
12	13.0	19.5	16.0	19.0	13.5	8.0	7.5	7.0	7.0	6.8	7.5	16.5
13	12.5	19.0	17.0	18.0	12.0	8.0	7.5	7.0	7.0	8.0	7.5	17.3
14	11.5	18.5	18.0	18.0	11.5	8.0	7.5	7.0	7.0	8.7	7.3	17.0
15	11.0	16.0	19.0	18.5	14.0	8.0	7.5	6.8	6.8	8.0	7.5	16.0
16	10.0	16.0	19.5	18.5	14.5	8.0	7.5	6.5	6.8	7.0	7.5	16.0
17	9.5	15.5	18.0	19.0	16.0	8.0	7.5	6.5	7.0	7.0	7.5	15.0
18	9.5	14.5	17.0	18.0	17.0	8.0	9.0	6.5	6.8	7.5	7.5	14.5
19	9.0	15.0	16.0	17.5	18.5	8.0	8.0	7.0	6.8	7.3	7.5	13.4
20	9.0	12.5	15.0	17.5	20.0	8.5	7.5	7.0	6.8	7.0	10.5	12.0
21	9.5	11.0	13.5	17.3	20.0	8.0	7.3	7.0	9.0	7.0	13.0	10.0
22	13.0	10.0	13.0	16.0	21.0	8.0	7.5	7.0	8.7	7.5	13.8	12.0
23	15.0	11.5	12.0	17.0	22.0	7.8	7.5	7.0	8.0	7.5	14.5	13.0
24	16.5	12.0	11.5	16.0	21.0	8.5	7.0	7.0	8.0	8.0	17.3	13.5
25	16.5	12.5	10.0	18.3	20.0	8.0	7.0	6.8	7.0	7.5	19.3	13.3
26	15.8	12.5	9.5	18.0	19.0	8.0	7.0	6.8	7.0	7.0	19.3	12.2
27	15.0	12.0	9.0	17.5	17.5	7.8	7.5	6.8	7.0	7.0	18.4	10.4
28	15.0	12.0	10.0	17.0	17.3	8.5	7.5	6.8	6.9	7.2	17.0	11.8
29	13.5		9.5	15.3	16.5	8.0	7.5	6.8	6.9	7.2	17.0	14.3
30	13.0		9.0	14.0	16.5	8.0	7.5	6.8	6.9	7.0	16.0	16.0
31	13.0		10.0		16.0		7.5	6.8		7.0		17.0

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

MEAN	13.60	14.42	14.27	16.96	16.74	9.13	7.75	6.92	7.09	7.18	10.55
MAX.	19.5	19.5	20.3	21.0	22.0	15.0	10.0	7.3	9.0	8.7	19.3
MIN.	9.0	10.0	9.0	9.0	11.5	7.8	7.0	6.5	6.8	6.8	7.0

A- NO RECORD.
HIGHEST STAGE WAS OVER BRIDGE DEC. 5 AND 6 (GAGE INACCESSIBLE).
LOWEST STAGE WAS 6.50 ON AUG. 16.

HATCHIE RIVER NEAR POCAHONTAS, TENN.

LOCATION. LAT. 35-02-27, LONG. 88-47-14. MILE 178, COUNTY HIGHWAY BRIDGE, TWO MILES SOUTHEAST OF POCAHONTAS, TENNESSEE.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 311 SQUARE MILES.

RECORDS AVAILABLE. STAGE, SEPT. 23, 1940, TO DATE. MEASURED DISCHARGE, SEPT. 1941 TO OCT. 1949. DAILY DISCHARGE, 1941 TO 1952.

EXTREMES. HIGHEST, 29.4 FEET ON FEB. 14, 1948. LOWEST, 4.0 FEET ON SEP. 15 AND 28, 1968. MAXIMUM, 21,860 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS COMPUTED FOR LOW STAGE IN 1943.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 354.37 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.1	14.3	15.3	12.0	11.0	9.8	7.5	11.0	7.0	7.0	7.0	19.0
2	8.1	14.5	12.8	13.0	11.0	8.5	7.8	8.5	7.0	6.8	7.0	17.5
3	9.0	13.5	12.0	14.3	11.0	8.0	9.7	7.0	7.3	7.0	7.0	18.0
4	19.3	13.0	11.0	16.5	9.5	8.0	8.0	7.0	7.5	7.0	7.0	18.0
5	19.5	13.0	10.0	18.0	9.0	8.0	8.8	6.8	7.0	7.0	7.0	19.0
6	18.5	13.0	10.0	18.0	9.0	7.5	9.5	8.0	7.0	7.0	7.0	20.0
7	17.5	7.5	9.0	17.3	8.5	7.5	7.8	11.0	7.0	8.5	7.0	19.5
8	17.3	9.5	9.0	17.0	10.0	7.5	7.4	9.5	7.0	10.0	7.0	18.5
9	16.5	9.5	8.8	16.5	10.0	7.5	7.4	8.5	7.0	11.0	7.0	17.0
10	15.5	15.5	8.5	17.0	11.0	7.5	7.0	11.0	7.0	10.5	7.0	16.0
11	14.5	18.3	8.5	16.3	9.8	7.5	7.0	11.3	7.0	9.5	7.0	17.0
12	13.0	19.0	7.5	15.5	8.5	7.3	7.0	13.0	7.0	8.0	7.0	16.0
13	11.0	16.5	8.0	15.0	8.0	6.5	7.0	11.5	7.5	7.5	8.0	16.5
14	10.0	16.0	10.0	12.5	8.0	6.5	6.9	8.5	9.0	7.5	7.0	17.0
15	9.5	15.8	13.8	11.0	8.0	7.0	7.0	12.0	7.5	8.5	7.0	17.3
16	8.5	14.0	15.5	12.0	8.0	7.0	7.0	12.0	7.5	8.0	7.0	17.5
17	8.5	13.5	16.5	14.0	8.0	7.5	7.0	9.5	8.5	7.5	7.0	18.8
18	8.0	13.0	17.0	17.5	7.5	7.0	7.0	9.0	8.5	7.5	7.0	19.8
19	8.5	13.0	16.5	19.0	7.5	6.0	7.0	8.0	7.0	7.0	7.0	18.0
20	9.5	12.5	16.3	18.5	8.0	6.5	7.0	7.5	17.0	7.0	7.3	16.8
21	13.5	11.5	16.3	18.0	16.0	6.0	7.0	7.5	8.0	7.0	7.3	15.5
22	16.0	10.5	16.0	17.0	14.5	5.5	7.5	7.5	7.5	7.0	7.5	14.5
23	17.0	9.5	18.0	16.5	14.0	6.0	7.0	7.3	7.0	7.0	8.0	13.5
24	19.3	9.0	17.0	15.5	13.0	6.5	7.0	7.0	7.0	7.0	11.0	13.0
25	19.5	8.5	16.5	14.5	14.0	6.5	7.0	7.0	7.0	7.0	13.0	13.5
26	19.0	8.5	15.3	15.0	10.0	6.5	7.0	7.0	7.0	7.0	11.5	17.5
27	18.0	8.5	14.5	13.0	11.0	7.0	7.0	7.0	7.0	7.0	13.0	24.0
28	17.0	10.0	13.0	12.5	10.5	7.0	7.0	7.0	7.0	7.0	15.0	27.0
29	16.0		12.0	12.0	11.0	8.5	7.0	7.0	7.0	7.0	16.8	25.9
30	15.0		10.8	12.0	10.0	7.5	7.0	7.0	7.0	7.0	19.5	23.9
31	14.5		9.5		9.0		8.5	7.0		7.0		21.3

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

MEAN	14.04	12.53	12.74	15.23	10.14	7.19	7.41	8.67	7.63	7.64	8.80	18.28
MAX.	19.5	19.0	18.0	19.0	16.0	9.8	9.7	13.0	17.0	11.0	19.5	27.0
MIN.	8.0	7.5	7.5	11.0	7.5	5.5	6.9	6.8	7.0	6.8	7.0	13.0

HIGHEST STAGE WAS 27.00 ON DEC. 28.
LOWEST STAGE WAS 5.50 ON JUN. 22.

HATCHIE RIVER NEAR POCAHONTAS, TENN.

LOCATION. LAT. 35-02-27, LONG. 88-47-14. MILE 178, COUNTY HIGHWAY BRIDGE, TWO MILES SOUTHEAST OF POCAHONTAS, TENNESSEE.

GAGE. STAFF TYPE AT BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 311 SQUARE MILES.

RECORDS AVAILABLE. STAGE, SEPT. 23, 1940, TO DATE. MEASURED DISCHARGE, SEPT. 1941 TO OCT. 1949. DAILY DISCHARGE, 1941 TO 1952.

EXTREMES. HIGHEST, 29.4 FEET ON FEB. 14, 1948. LOWEST, 4.0 FEET ON SEP. 15 AND 28, 1968. MAXIMUM, 21,860 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS COMPUTED FOR LOW STAGE IN 1943.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 354.37 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.8	9.0	8.5	18.3	8.5	15.8	6.8	6.9	7.0	6.4	7.4	13.5
2	7.8	13.3	9.3	17.3	8.5	15.3	7.0	6.9	7.5	6.4	7.3	15.5
3	7.8	15.0	8.5	17.0	7.8	15.5	7.0	6.9	9.3	6.4	7.3	17.0
4	7.8	17.0	9.0	15.0	7.5	15.0	7.0	6.8	9.5	6.4	7.3	13.8
5	7.5	16.0	9.5	15.0	7.3	14.5	7.5	6.3	9.0	6.4	7.5	13.0
6	7.8	15.0	15.0	15.3	7.3	14.5	11.5	6.3	9.0	6.4	7.5	13.0
7	8.5	14.0	13.0	14.8	7.5	14.0	12.5	6.5	7.5	6.4	7.4	11.5
8	8.0	13.0	14.0	14.0	7.5	14.0	11.0	7.0	7.0	6.4	7.5	9.0
9	8.0	12.0	13.3	13.5	7.5	13.8	9.0	6.5	7.0	6.4	7.4	8.0
10	8.0	10.2	11.8	13.5	8.0	12.5	7.5	6.5	6.5	6.5	7.4	8.0
11	7.8	13.0	10.0	13.0	8.0	11.5	7.0	6.5	6.8	6.7	7.3	7.8
12	7.8	12.5	9.0	12.0	8.0	9.8	7.8	6.5	6.5	7.3	7.3	7.8
13	8.0	12.5	8.5	11.8	7.9	9.5	7.3	6.5	6.5	7.0	7.3	7.8
14	8.0	11.0	8.0	11.3	7.5	9.5	7.0	6.5	6.5	7.0	7.3	7.8
15	8.0	10.0	8.5	10.0	7.5	8.0	6.8	6.5	6.8	7.0	7.3	7.8
16	8.0	9.3	8.5	9.0	7.5	8.0	7.0	6.3	6.8	7.0	7.3	8.0
17	8.0	10.0	9.0	8.5	7.5	7.5	7.0	6.3	7.0	7.0	7.3	8.0
18	7.5	12.8	8.5	8.5	12.3	7.5	8.0	6.3	6.8	9.0	7.4	7.8
19	7.5	13.3	9.5	8.5	13.8	7.5	8.0	6.3	6.8	9.0	7.3	7.8
20	7.5	13.0	9.0	8.8	16.3	7.3	7.5	7.5	6.8	10.0	7.3	7.8
21	7.8	12.8	8.5	9.5	14.3	7.3	7.0	7.5	6.8	8.0	7.5	7.8
22	9.0	12.0	8.5	10.0	13.0	7.0	8.4	7.0	6.5	7.5	7.3	9.5
23	8.2	13.0	10.5	9.3	11.5	6.8	7.4	7.0	6.3	8.0	7.3	9.3
24	8.2	9.8	10.0	12.0	9.5	5.8	7.0	6.8	6.5	8.0	7.5	9.3
25	8.0	9.0	9.5	12.0	8.5	5.8	7.3	6.5	6.5	8.0	7.8	8.5
26	8.0	8.5	9.0	10.3	12.5	5.8	9.5	6.3	6.5	8.0	7.8	8.5
27	8.2	8.3	8.5	9.5	14.5	5.8	8.0	6.5	6.5	8.5	8.3	9.0
28	8.5	8.3	8.5	8.5	16.3	5.8	7.0	6.5	6.5	8.0	11.3	8.0
29	8.0		9.0	8.5	19.3	6.5	7.0	6.8	6.5	7.8	10.5	7.8
30	8.0		15.0	9.5	18.8	6.5	6.9	7.3	6.4	7.5	9.0	7.8
31	8.0		17.0		17.3		6.9	7.8		7.5		7.8

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

MEAN	7.97	11.91	10.14	11.81	10.62	9.80	7.83	6.70	7.05	7.35	7.71	9.48
MAX.	9.0	17.0	17.0	18.3	19.3	15.8	12.5	7.8	9.5	10.0	11.3	17.0
MIN.	7.5	8.3	8.0	8.5	7.3	5.8	6.8	6.3	6.3	6.4	7.3	7.8

HIGHEST STAGE WAS 19.30 ON MAY 29.
LOWEST STAGE WAS 5.80 ON JUN. 24 AND SUBSEQUENT DAYS.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-34, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHWEST OF POCAHONTAS, TENN.

GAGE. WIRE-WEIGHT TYPE ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 34.07 FEET AT 300 P.M. ON MAR. 17, 1973. LOWEST, 2.9 FEET ON JUL. 18, 1973. MAXIMUM, 49,000 CFS COMPUTED FOR FEB. 14, 1948 (STAGE, 33.8 FEET). MINIMUM, 27 CFS COMPUTED FOR JUL. 17, 1973.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	19.6	16.7	11.5	22.4	13.7	14.2	13.3	7.3	7.4	9.9	9.0	10.7
2	18.4	16.7	11.4	21.7	13.0	14.0	12.5	7.1	7.1	9.0	8.6	10.3
3	17.9	16.2	11.3	20.8	12.3	12.8	10.4	7.1	7.3	8.6	8.4	10.0
4	17.0	15.8	11.4	20.1	12.0	11.0	9.1	7.1	8.5	8.1	8.3	9.5
5	16.3	14.8	12.1	19.4	11.5	10.0	8.6	7.6	7.6	7.9	8.2	9.6
6	15.8	14.4	14.4	18.5	11.3	9.6	8.3	8.0	7.4	7.6	8.1	9.5
7	15.0	14.0	15.1	17.7	11.0	9.1	8.1	7.6	7.4	7.4	8.0	9.2
8	15.1	14.1	19.8	16.6	11.5	9.0	8.0	7.3	7.4	7.4	8.2	9.2
9	14.9	14.4	22.7	18.3	11.4	9.3	7.8	7.1	7.4	7.5	8.1	9.6
10	14.3	16.3	22.9	18.8	11.3	9.1	7.7	7.1	7.0	7.5	8.3	10.0
11	15.0	17.0	22.3	19.5	10.5	8.0	7.6	7.1	6.9	7.4	8.2	9.8
12	17.3	17.3	21.5	20.0	10.6	8.2	7.4	7.1	6.9	7.4	8.1	9.5
13	18.3	17.1	20.8	20.8	10.6	8.4	7.4	7.2	6.8	7.4	8.2	9.3
14	18.7	16.2	20.3	22.5	11.1	8.1	7.3	7.4	6.9	7.2	8.3	9.1
15	18.4	15.9	19.9	23.7	10.4	8.1	7.3	7.9	6.9	7.3	14.0	9.1
16	17.8	15.0	19.4	23.2	10.5	8.0	7.1	8.3	7.0	7.4	14.4	9.1
17	17.0	14.5	21.5	22.3	10.5	8.7	7.1	7.5	7.2	7.3	15.6	9.1
18	16.6	12.6	27.2	21.7	11.9	11.5	7.1	7.3	7.6	9.1	16.8	9.0
19	16.8	12.8	27.8	21.0	12.2	10.5	7.0	7.2	7.8	8.9	17.7	9.0
20	17.3	14.5	26.0	20.8	E 12.2	9.5	7.1	7.1	7.6	8.7	18.4	8.9
21	17.0	15.4	28.0	20.5	E 12.7	9.0	6.9	7.1	7.5	8.5	16.7	8.6
22	16.8	15.5	27.8	19.8	E 12.5	8.8	8.5	7.1	7.4	8.2	15.2	8.5
23	18.0	15.3	26.1	19.0	E 12.2	8.6	8.9	6.9	7.2	7.9	13.4	8.4
24	19.0	14.4	24.8	17.8	E 12.5	10.6	9.3	6.9	7.1	7.8	11.6	9.0
25	19.8	13.6	23.5	17.7	E 12.0	16.0	9.1	6.8	7.2	7.9	10.6	9.9
26	19.8	12.5	23.4	17.2	E 11.5	15.7	8.5	6.8	7.4	8.0	10.0	9.5
27	19.3	12.1	22.0	16.8	11.0	16.5	8.5	6.8	7.5	9.3	11.4	9.3
28	18.5	12.0	21.8	16.3	10.1	16.6	8.4	6.9	7.7	10.1	12.2	9.1
29	18.9	11.8	22.6	16.2	9.8	15.6	8.0	6.9	9.6	10.3	13.1	9.0
30	17.4		23.5	14.9	9.6	14.2	7.7	7.8	10.3	10.1	11.7	9.4
31	16.3		23.0		12.5		7.4	7.8		10.1		9.4

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

MEAN	17.38	14.78	20.82	19.53	11.49	10.96	8.30	7.27	7.49	8.30	11.29	9.35
MAX.	19.8	17.3	28.0	23.7	13.7	16.6	13.3	8.3	10.3	10.3	18.4	10.7
MIN.	14.3	11.8	11.3	14.9	9.6	8.0	6.9	6.8	6.8	7.2	8.0	8.4

E- ESTIMATED.
HIGHEST STAGE WAS 27.95 ON MAR. 21.
LOWEST STAGE WAS 6.80 ON AUG. 25 AND SUBSEQUENT DAYS.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-34, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHWEST OF POCAHONTAS, TENN.

GAGE. WIRE-WEIGHT TYPE ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 34.07 FEET AT 300 P.M. ON MAR. 17, 1973. LOWEST, 4.2 FEET ON AUG. 31 TO SEP. 2, 1943. MAXIMUM, 49,000 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 36 CFS COMPUTED FOR AUG. 15, 1956 (STAGE, 4.66).

MEAN. NOT COMPUTED FOR PERIOD OF RECORD.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.0	16.7	21.0	19.8	22.5	14.5	10.1	10.3	9.3	16.2	10.5	22.5
2	23.9	15.0	20.8	22.3	21.5	15.9	9.9	9.5	14.6	12.1	12.5	21.5
3	24.8	13.1	19.0	26.3	20.5	17.0	9.4	11.7	16.8	10.9	11.9	20.7
4	24.2	13.0	18.9	26.3	19.8	18.2	9.0	12.4	18.0	10.0	10.9	19.8
5	23.8	12.9	18.8	25.2	19.0	19.0	8.4	11.0	17.0	10.1	10.1	19.0
6	22.0	13.5	18.7	23.8	A	19.3	8.0	11.0	16.3	9.8	9.9	18.1
7	22.0	14.8	19.2	22.9	A	18.2	7.9	10.1	14.0	9.5	9.5	16.8
8	22.0	17.2	19.8	22.3	A	17.5	8.1	9.1	11.0	9.1	9.5	15.2
9	21.8	18.0	20.3	22.1	A	16.1	10.5	9.0	9.6	9.1	9.5	13.3
10	21.8	18.8	19.8	20.3	A	13.5	13.7	9.1	9.3	9.0	12.4	12.0
11	21.5	18.5	19.0	20.5	A	11.9	14.1	10.0	8.7	9.5	14.4	14.3
12	21.3	18.0	18.7	20.8	A	10.1	17.2	10.0	8.6	9.4	15.0	16.5
13	20.5	17.0	17.5	24.6	18.4	9.6	18.6	9.6	8.5	9.2	14.1	17.8
14	19.0	16.4	16.8	25.8	18.0	9.2	19.7	9.0	19.1	8.9	13.0	20.8
15	18.0	15.0	15.8	24.8	17.3	8.9	20.0	8.9	21.8	8.6	11.6	22.2
16	17.8	14.9	13.6	23.4	16.3	8.6	19.2	8.4	22.8	8.7	11.0	21.8
17	16.4	12.4	12.5	22.3	14.8	8.5	18.3	8.2	22.5	8.7	10.5	21.2
18	16.0	12.3	11.9	21.3	12.5	8.4	17.4	7.9	21.5	8.6	10.3	20.7
19	16.8	12.1	11.5	20.3	11.2	8.1	15.5	7.9	20.7	8.6	10.1	19.5
20	18.3	12.5	12.9	19.5	10.7	8.1	12.5	7.9	20.0	8.5	10.0	18.7
21	20.0	14.0	14.7	18.4	10.4	8.0	11.8	8.1	20.3	8.5	10.0	17.6
22	22.8	16.4	15.9	17.4	11.0	9.5	11.3	8.4	21.0	8.3	10.0	16.0
23	23.0	18.5	17.2	16.3	12.3	12.6	10.5	9.7	22.3	8.8	14.7	14.6
24	23.4	20.1	19.0	16.3	15.2	12.8	9.6	9.6	22.5	9.5	21.0	18.0
25	22.8	20.3	19.7	16.4	15.5	15.0	9.9	9.2	21.7	9.0	24.8	22.4
26	23.0	21.5	20.3	17.4	14.1	15.5	15.4	10.9	21.2	8.8	27.2	24.0
27	21.1	21.5	19.7	17.8	12.3	14.5	17.4	10.8	20.5	8.7	28.3	23.6
28	20.0	21.2	19.3	17.3	12.8	12.7	18.8	10.5	19.5	8.6	26.8	22.7
29	19.8		19.0	24.6	13.5	11.1	17.0	10.4	18.8	9.3	25.1	23.0
30	18.7		18.5	23.4	12.8	10.1	14.6	10.2	17.8	9.4	23.7	21.0
31	17.5		18.5		12.5		12.6	9.5		10.8		20.5

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

MEAN	20.69	16.27	17.69	21.33		12.75	13.43	9.62	17.18	9.50	14.61	19.23
MAX.	24.8	21.5	21.0	26.3		19.3	20.0	12.4	22.8	16.2	28.3	24.0
MIN.	16.0	12.1	11.5	16.3		8.0	7.9	7.9	8.5	8.3	9.5	12.0

A- NO RECORD.
HIGHEST STAGE WAS 28.30 ON NOV 27.
LOWEST STAGE WAS 7.85 ON JUL 7 AND SUBSEQUENT DAYS.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-34, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHWEST OF POCAHONTAS, TENN.

GAGE. WIRE-WEIGHT TYPE ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 34.07 FEET AT 300 P.M. ON MAR. 17, 1973. LOWEST, 4.2 FEET ON AUG. 31 TO SEP. 2, 1943] MAXIMUM, 49,000 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 36 CFS COMPUTED FOR AUG. 15, 1956 [STAGE, 4.66].

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, M.S.L. [1941 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.8	19.6	11.6	12.2	10.9	10.1	8.3	6.7	6.9	6.5	6.8	8.9
2	11.6	19.2	12.6	10.9	11.9	9.4	8.2	6.9	6.9	6.6	6.8	8.5
3	11.0	18.7	14.8	11.2	14.2	9.2	8.2	6.9	6.8	6.5	7.0	9.6
4	10.6	17.4	16.3	10.8	16.2	9.0	8.3	6.8	6.8	6.5	7.0	12.2
5	10.3	16.3	15.9	10.6	18.5	9.1	8.1	6.8	6.7	6.4	7.0	15.1
6	10.8	16.8	15.6	10.4	20.3	11.4	7.8	6.7	6.5	6.3	7.0	20.6
7	11.6	13.7	15.3	10.2	22.8	13.2	7.4	6.7	6.5	6.3	7.0	20.6
8	13.8	11.8	15.1	10.1	26.2	14.8	7.3	6.8	6.4	6.3	7.1	20.6
9	18.5	11.4	15.8	9.9	28.8	17.4	7.3	6.8	6.4	6.2	7.2	22.3
10	19.6	11.3	16.3	9.7	28.5	18.5	7.6	6.8	6.4	6.3	7.1	22.8
11	19.9	11.2	18.4	11.2	26.5	17.3	7.8	6.9	6.4	6.4	7.1	23.6
12	19.2	11.3	18.8	14.3	24.8	16.8	8.2	6.9	6.4	6.5	7.1	22.8
13	18.8	11.4	19.3	13.2	23.2	16.0	8.2	6.9	6.5	6.6	7.2	21.6
14	18.3	11.5	19.8	12.6	22.3	15.6	8.4	7.2	6.7	6.8	7.5	20.4
15	17.6	11.7	21.2	11.7	21.8	13.1	9.0	7.6	7.5	6.8	7.8	19.7
16	16.2	11.2	22.3	10.8	20.2	11.3	8.8	7.2	7.4	6.7	8.2	18.5
17	17.1	10.9	22.2	10.2	19.8	10.0	8.1	6.6	7.2	6.6	12.5	16.2
18	18.2	10.7	21.7	12.4	19.0	10.2	7.4	6.7	7.0	6.5	13.0	15.7
19	19.1	10.6	21.0	16.9	18.8	10.7	7.3	6.8	6.9	6.5	12.2	13.2
20	19.6	10.6	20.2	17.8	17.8	11.5	7.3	6.7	6.7	6.5	10.4	11.6
21	19.2	10.5	19.7	18.4	16.7	11.9	7.1	6.6	6.5	6.6	8.2	13.2
22	18.6	10.5	18.9	17.6	15.0	13.4	6.9	6.5	6.6	6.5	8.0	14.0
23	17.8	10.6	17.9	15.2	13.7	15.8	6.9	6.4	6.8	6.6	8.4	15.1
24	18.2	10.5	16.4	14.1	11.4	14.7	6.8	6.4	6.7	6.6	10.0	14.1
25	19.3	10.4	15.7	13.6	10.8	13.0	6.8	6.4	6.6	6.7	9.2	13.0
26	22.2	10.4	15.9	14.9	10.2	12.7	6.8	6.5	6.5	6.8	8.5	11.6
27	23.5	10.6	16.1	13.9	9.6	11.0	6.8	6.8	6.5	6.8	9.6	10.1
28	23.2	11.0	15.0	12.7	9.8	10.7	6.7	7.0	6.4	6.9	11.0	10.0
29	22.6		14.2	12.2	10.4	9.3	6.7	7.0	6.5	6.9	10.7	10.1
30	21.5		13.9	11.7	11.2	8.9	6.6	7.0	6.5	6.9	9.2	12.0
31	20.6		13.0		10.5		6.6	7.0		6.9		14.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	17.42	12.56	17.12	12.70	17.47	12.52	7.53	6.80	6.68	6.57	8.52	15.53
MAX.	23.5	19.8	22.3	18.4	28.8	18.5	9.0	7.6	7.5	6.9	13.0	23.6
MIN.	10.3	10.4	11.8	9.7	9.6	8.9	6.6	6.4	6.4	6.2	6.8	8.5

HIGHEST STAGE WAS 28.8 ON MAY 9.
LOWEST STAGE WAS 6.2 ON OCT. 9.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-34, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHWEST OF POCAHONTAS, TENN.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 34.07 FEET AT 300 P.M. ON MAR. 14, 1973. LOWEST, 4.2 FEET ON AUG. 31 TO SEP. 2, 1943] MAXIMUM, 49,000 CFS COMPUTED FOR RECORD HIGH STAGE; MINIMUM, 36 CFS COMPUTED FOR AUG. 15, 1956 [STAGE, 4.66].

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, M.S.L. [1941 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	A	A	11.7	14.7	11.3	7.0	9.6	5.8	20.8	11.6	27.6
2	A	A	A	11.2	11.9	8.8	7.0	9.2	5.8	20.3	10.4	28.1
3	A	A	A	11.4	10.3	7.6	6.8	8.2	5.8	19.5	11.8	26.5
4	A	A	22.3	16.0	11.5	7.3	6.6	7.5	5.7	18.6	13.1	24.8
5	A	A	26.0	19.8	13.8	7.0	6.6	7.2	5.7	17.4	14.2	23.5
6	A	A	27.9	24.0	12.8	6.9	6.5	6.8	6.5	15.0	15.3	22.5
7	A	A	25.7	23.8	11.6	6.7	6.4	6.7	7.6	13.8	16.1	21.8
8	A	A	23.0	22.9	10.5	6.5	6.3	6.7	7.1	10.5	16.1	20.6
9	A	A	22.7	22.7	9.6	6.6	6.3	6.5	6.9	13.7	15.8	19.0
10	A	A	21.5	20.9	9.3	6.6	6.7	6.3	6.6	17.6	14.9	19.6
11	18.1	A	20.7	20.0	8.6	6.7	7.4	6.3	6.4	18.3	13.8	19.0
12	A	A	21.0	19.1	8.3	6.6	6.9	6.6	6.3	17.3	12.1	18.2
13	A	A	22.7	17.4	8.2	6.5	6.4	6.4	6.9	16.8	11.1	17.4
14	A	A	24.4	16.2	8.5	6.6	6.3	6.2	7.5	15.7	10.5	17.0
15	A	A	23.6	14.0	8.0	6.8	6.8	6.8	11.6	13.6	10.2	16.9
16	A	A	22.3	11.4	7.7	7.5	7.9	8.0	14.5	12.6	10.0	17.5
17	A	9.9	21.5	10.3	7.5	8.1	7.2	7.7	14.5	10.4	13.2	17.0
18	A	A	20.5	9.8	7.6	10.9	7.7	7.3	11.2	9.7	17.3	16.8
19	A	A	19.7	9.4	7.4	9.6	7.3	7.2	8.8	9.0	18.1	16.5
20	A	A	18.7	9.3	7.3	10.5	7.5	6.7	12.5	8.7	18.7	15.8
21	A	A	17.6	9.5	7.2	8.2	7.9	6.4	11.1	8.3	19.1	14.7
22	A	A	16.2	10.7	7.1	7.7	7.6	6.3	8.9	8.1	20.0	13.8
23	A	9.5	14.5	16.6	7.0	7.2	7.1	6.3	8.6	8.1	21.6	13.1
24	A	A	12.5	19.1	6.9	7.0	7.0	6.2	8.5	8.0	22.1	12.9
25	A	A	11.0	19.8	6.9	6.9	7.0	6.2	12.7	8.7	22.0	13.0
26	14.0	A	10.6	19.8	7.5	7.3	7.8	6.1	18.3	10.8	21.2	13.1
27	A	A	11.8	19.3	7.2	8.4	8.4	7.5	20.6	14.6	20.7	12.8
28	A	20.3	10.7	18.7	7.4	7.8	7.9	6.7	21.4	13.3	20.2	11.9
29	A		13.0	17.8	7.2	8.3	7.6	6.0	21.4	12.8	21.7	11.5
30	A		13.2	16.8	7.0	7.6	12.0	6.0	21.0	12.3	23.1	11.9
31	A		12.3		7.3		11.7	5.9		12.0		12.2

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN			16.30	8.82	7.71	7.40	6.88	10.53	13.42	16.19	17.64
MAX.			24.0	14.7	11.3	12.0	9.6	21.4	20.8	23.1	28.1
MIN.			9.3	6.9	6.5	6.3	5.9	5.7	8.0	10.0	11.5

A- NO RECORD
HIGHEST STAGE WAS 28.1 ON DEC. 28.
LOWEST STAGE WAS 5.7 ON SEP. 4 AND 5.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION: LAT. 35-03-34, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHWEST OF POCAHONTAS, TENN.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES;

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 21, 1940, TO DATE.

EXTREMES: HIGHEST, 34.07 FEET AT 300 P.M. ON MAR. 14, 1973. LOWEST, 4.2 FEET ON AUG. 31 TO SEP. 2, 1943; MAXIMUM, 49,000 CFS COMPUTED FOR RECORD HIGH STAGE; MINIMUM, 36 CFS COMPUTED FOR AUG. 15, 1956 (STAGE, 4.66).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, M.S.L. (1941 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.3	17.4	A	20.0	12.0	17.9	9.4	7.9	A	A	A	A
2	17.0	16.3	A	20.3	10.9	16.5	9.1	7.7	A	A	A	A
3	18.5	14.8	A	20.2	10.1	15.9	8.6	7.7	A	A	A	A
4	19.6	13.0	12.3	19.8	10.1	15.3	8.5	7.7	A	A	A	A
5	20.6	12.0	12.2	19.5	10.1	13.3	8.3	7.4	A	A	A	A
6	21.7	14.8	15.4	18.8	10.1	11.9	8.3	7.3	A	A	A	A
7	21.4	17.3	16.9	17.8	10.0	10.9	8.1	7.4	A	A	A	A
8	21.2	18.4	17.0	16.5	10.0	10.1	8.0	7.8	A	A	A	A
9	21.0	18.1	18.4	14.5	10.0	9.6	7.8	7.4	A	A	A	A
10	20.8	17.5	19.6	12.0	9.9	9.3	7.6	7.4	A	A	A	A
11	20.0	16.9	20.7	11.1	9.6	9.0	7.5	7.3	A	A	A	A
12	19.7	16.2	20.6	10.5	9.6	8.8	7.4	7.3	A	A	A	A
13	19.4	15.1	20.4	10.1	9.4	8.6	7.4	7.3	A	A	A	A
14	19.0	13.9	20.5	9.9	9.2	8.5	7.3	A	A	A	A	A
15	18.8	13.0	20.3	9.9	12.9	8.3	8.0	A	A	A	A	A
16	18.4	12.4	19.8	9.8	15.7	8.2	9.0	A	A	A	A	A
17	17.9	12.0	19.4	9.5	16.9	9.5	9.6	A	A	A	A	A
18	17.0	16.1	18.7	14.8	17.5	10.0	8.7	A	A	A	A	A
19	15.9	19.2	17.8	17.7	17.8	12.4	7.7	A	A	A	A	A
20	14.6	21.6	16.6	18.8	17.8	13.5	7.4	A	A	A	A	A
21	13.7	22.5	17.6	18.3	17.2	10.9	7.2	A	A	A	A	A
22	13.1	22.4	19.0	17.8	15.9	9.4	7.1	A	A	A	A	A
23	12.4	22.4	19.7	16.8	13.6	8.9	7.1	A	A	A	A	A
24	11.9	22.3	19.5	15.5	11.4	8.7	8.0	A	A	A	A	A
25	12.0	21.7	19.2	13.7	10.2	8.7	9.0	A	A	A	A	A
26	16.4	20.9	19.0	11.8	9.6	8.6	9.6	A	A	A	A	A
27	18.6	A	18.9	10.7	9.2	8.5	12.9	A	A	A	A	A
28	19.4	A	19.1	10.0	10.5	8.6	12.4	A	A	A	A	A
29	19.4	A	19.5	9.7	16.8	9.3	10.9	A	A	A	A	A
30	18.8		19.6	11.2	18.8	8.9	9.0	A	A	A	A	A
31	18.2		19.6		19.3		8.4	A		A		A

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	17.85		14.56	12.64	10.59	8.55
MAX.	21.7		20.3	19.3	17.9	12.9
MIN.	11.9		9.5	9.2	8.2	7.1

A- NO RECORD
HIGHEST STAGE WAS 22.49 AT 1000 A.M., FEB. 21.
LOWEST STAGE INCOMPLETE FOR YEAR.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-34, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHWEST OF POCAHONTAS, TENN.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 34.07 FEET AT 300 P.M. ON MAR. 14, 1973. LOWEST, 4.2 FEET ON AUG. 31 TO SEP. 2, 1943] MAXIMUM, 49,000 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 36 CFS COMPUTED FOR AUG. 15, 1956 [STAGE, 4.66].

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, M.S.L. [1941 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	23.6	15.2	21.0	23.7	18.4	15.6	8.0	16.0	8.1	9.2	9.7	16.5
2	23.1	15.8	20.2	23.5	19.9	14.9	8.2	16.3	7.8	9.0	9.6	17.9
3	22.5	16.9	19.3	22.8	20.2	14.2	10.1	16.6	7.7	9.1	9.4	18.5
4	A	18.1	18.3	22.0	19.8	12.8	9.3	17.0	7.6	8.8	9.4	18.1
5	A	19.4	17.2	21.1	19.3	11.6	8.4	17.3	8.0	8.6	9.5	17.2
6	A	19.9	15.5	20.2	18.5	11.1	8.1	17.6	10.2	8.6	10.0	16.2
7	A	20.0	13.9	19.3	17.6	11.0	10.5	16.8	11.2	8.6	10.1	15.1
8	A	20.1	13.1	18.3	17.2	11.0	10.2	15.0	9.7	8.6	10.1	14.3
9	A	20.1	12.8	17.2	17.4	10.9	10.5	12.0	8.7	8.8	10.2	13.5
10	A	20.2	12.8	17.4	18.1	10.9	9.9	10.4	8.3	8.9	10.2	12.9
11	A	19.8	15.6	18.6	18.3	10.8	10.1	9.9	10.4	8.7	10.2	12.3
12	A	19.2	17.4	19.0	18.2	10.8	9.7	9.5	9.8	8.6	10.3	11.6
13	A	18.8	23.1	19.1	17.9	10.1	8.7	9.1	11.5	9.3	10.3	11.2
14	A	18.1	29.2	18.4	17.1	9.5	8.3	8.9	11.9	8.8	10.4	11.0
15	23.2	17.3	30.2	17.8	16.7	9.8	8.0	9.0	11.1	8.6	10.4	10.8
16	22.5	16.6	28.4	17.1	20.8	10.0	7.7	8.8	10.0	8.5	10.5	13.0
17	21.7	17.7	26.1	16.1	23.6	9.6	7.7	8.7	9.4	9.2	10.5	14.7
18	20.8	18.9	24.2	15.0	23.9	9.2	6.2	12.5	11.5	14.0	10.6	14.8
19	20.2	19.4	23.0	14.1	23.6	8.9	8.3	11.5	11.4	15.2	10.6	14.4
20	20.2	19.6	22.1	14.3	23.0	8.6	8.7	9.9	10.1	15.5	10.6	12.8
21	21.0	19.8	21.5	14.3	22.3	8.9	12.4	9.2	12.5	14.2	10.7	12.1
22	21.7	19.3	20.8	13.5	21.3	8.7	13.0	8.8	13.7	14.3	12.3	11.6
23	21.9	20.8	20.1	12.7	20.4	8.4	13.3	8.4	13.4	14.6	11.7	11.1
24	21.7	22.8	19.4	12.1	19.3	8.3	13.6	8.4	12.7	14.3	11.0	10.9
25	21.0	24.4	19.3	11.8	18.1	8.1	13.9	8.1	14.0	13.3	10.8	10.7
26	20.4	23.8	19.3	13.0	16.5	7.9	14.3	7.9	13.7	12.7	10.6	14.5
27	19.7	22.9	19.3	13.8	15.4	7.9	14.6	7.7	12.8	12.3	13.1	17.2
28	18.9	21.9	19.2	13.6	15.4	7.9	14.7	7.6	11.4	11.7	15.5	18.4
29	18.0		20.0	14.0	14.1	7.8	15.1	7.6	10.3	11.0	16.0	18.2
30	17.0		21.8	16.2	14.7	8.0	15.4	7.7	9.6	11.4	15.0	17.7
31	16.0		23.2		15.7		15.7	8.6		10.1		17.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	19.52	20.23	16.99	18.79	10.10	10.72	11.05	10.61	10.78	10.97	14.40
MAX.	24.4	30.2	23.7	23.9	15.6	15.7	17.6	14.0	15.5	16.0	18.5
MIN.	15.2	12.8	11.8	14.1	7.8	6.2	7.6	7.6	8.5	9.4	10.7

A- NO RECORD
HIGHEST STAGE WAS 30.19 FROM 1100 P.M. MAR. 14 TO 800 A.M., MAR. 15.
LOWEST STAGE WAS 7.45 FROM 600 A.M. TO 700 A.M., SEP. 5.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-34, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHWEST OF POCAHONTAS, TENN.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 34.07FEET AT 300 P.M. ON MAR. 14, 1973. LOWEST, 4.2 FEET ON AUG. 31 TO SEP. 2, 1943. MAXIMUM, 49,000 CFS COMPUTED FOR RECORD HIGH STAGE; MINIMUM, 36 CFS COMPUTED FOR AUG. 15, 1956 [STAGE, 4.66].

DAILY EIGHT A.M. STAGE IN FEET GAGGAGE ZERO, 348.50 FEET, M.S.L. [1941 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	21.3	A	A	13.4	9.9	12.1	8.7	8.8	A	A	A	A
2	21.7	A	A	12.3	9.8	18.3	8.5	8.5	A	A	A	A
3	A	A	A	13.0	12.3	23.1	8.3	8.5	A	A	A	A
4	A	A	A	12.9	14.7	24.5	8.2	9.3	A	A	A	A
5	A	A	A	12.5	17.2	24.2	8.1	9.5	9.9	A	A	A
6	A	A	A	11.7	18.9	23.8	9.3	8.9	9.0	A	A	A
7	A	A	A	11.1	19.2	23.4	10.5	8.4	8.7	A	A	A
8	A	A	A	11.0	18.8	23.1	9.5	8.2	8.6	A	A	A
9	A	A	A	13.5	17.8	23.0	10.0	8.5	10.7	A	A	A
10	A	A	A	15.0	16.8	22.8	10.1	9.5	11.9	A	A	17.3
11	A	A	A	14.2	15.6	22.7	10.4	10.7	11.4	A	A	17.3
12	A	A	A	12.4	14.2	22.6	12.1	9.4	11.0	A	A	17.6
13	A	A	13.9	14.9	13.5	22.3	13.2	10.6	10.8	A	A	17.5
14	A	A	13.4	16.9	12.9	22.0	11.6	15.6	10.5	A	A	17.2
15	A	A	12.3	17.5	11.9	21.1	11.2	16.2	10.2	A	A	18.0
16	A	A	11.9	17.5	15.8	20.5	10.7	A	9.9	A	A	18.9
17	A	A	12.3	16.6	18.1	20.0	10.2	A	9.7	A	A	19.1
18	A	A	12.3	15.4	19.3	19.3	8.9	A	9.6	A	A	18.5
19	A	A	11.9	13.7	19.8	18.6	8.5	A	9.3	A	A	17.7
20	A	A	11.8	12.2	20.1	17.7	8.3	A	8.6	A	A	16.7
21	A	A	13.4	11.4	19.6	16.0	11.1	A	A	A	A	15.4
22	A	A	16.0	11.0	18.6	13.6	9.5	A	A	A	A	13.6
23	A	A	17.7	15.1	18.3	11.6	9.8	A	A	A	A	13.8
24	A	A	18.5	16.7	18.8	11.2	13.0	A	A	A	A	19.0
25	A	A	19.3	16.5	19.6	11.1	13.1	A	A	A	A	22.2
26	A	A	19.2	15.0	19.8	10.3	12.5	A	A	A	A	24.0
27	A	A	18.5	12.7	19.4	9.7	15.0	A	A	A	A	24.5
28	A	A	17.7	11.3	18.7	9.4	15.5	A	A	A	A	24.8
29	A		16.7	10.7	17.7	9.2	13.3	A	A	A	A	24.6
30	A		15.7	10.3	16.3	8.9	10.5	A	A	A	A	24.1
31	A		14.8		13.9		9.4	A		A		23.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN				13.60	16.68	17.86	10.60					
MAX.				17.5	20.1	24.5	15.5					
MIN.				10.3	9.8	8.9	8.1					

A- NO RECORD
RECORD INCOMPLETE FOR HIGH AND LOW.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-34, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHWEST OF POCAHONTAS, TENN.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 33.8 FEET AT 400 P.M. ON FEB. 14, 1948. LOWEST, 4.2 FEET ON AUG. 31 TO SEP. 2, 1943. MAXIMUM, 49,000 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 36 CFS COMPUTED FOR AUG. 15, 1956 [STAGE, 4.66].

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, M.S.L. [1941 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	18.5	21.0	A	21.8	A	A	6.4	8.3	8.2	7.4	8.1	A
2	18.9	20.9	A	22.5	A	A	6.7	8.2	7.8	7.3	8.5	A
3	19.6	20.7	A	22.3	A	A	6.4	7.8	8.3	7.9	8.6	A
4	19.8	20.1	A	21.5	A	A	5.3	7.5	7.8	7.6	8.8	A
5	21.0	19.4	A	21.0	A	A	5.5	7.4	7.6	7.4	8.9	A
6	21.5	18.6	A	20.3	A	A	5.5	7.3	7.5	7.4	9.0	A
7	21.8	18.6	A	19.6	A	A	6.3	7.2	7.5	7.3	A	19.9
8	21.8	20.3	A	19.4	A	A	6.6	7.2	7.6	7.7	A	18.8
9	21.7	22.3	19.9	19.9	A	A	6.5	7.5	7.6	12.5	A	17.6
10	21.5	22.6	19.7	20.1	A	A	6.7	7.8	7.5	12.6	A	15.8
11	21.0	22.5	19.8	20.2	A	A	6.0	7.5	7.3	11.3	A	13.5
12	21.0	21.9	20.7	20.0	A	A	5.9	7.3	7.2	9.2	A	11.3
13	19.3	21.8	22.0	19.4	A	A	6.9	8.4	7.2	8.3	A	10.8
14	17.9	22.9	22.5	18.6	A	A	8.9	13.9	7.3	8.2	A	10.9
15	16.9	23.5	23.5	17.6	A	A	8.7	16.0	7.6	9.2	A	10.7
16	15.5	23.6	29.2	16.5	A	13.5	8.8	16.0	7.4	8.8	A	10.3
17	14.4	23.0	33.8	17.0	A	14.0	5.6	13.8	7.3	8.2	A	10.0
18	13.6	22.1	32.7	17.6	A	15.4	2.9	9.6	7.2	7.9	A	9.7
19	13.5	21.2	29.8	18.2	A	13.6	15.8	8.3	7.1	7.7	A	9.6
20	13.4	20.4	26.9	21.0	A	11.3	18.2	8.0	7.0	7.6	A	9.9
21	19.2	A	24.7	22.6	A	9.7	10.1	7.7	7.0	7.6	A	13.2
22	22.4	A	23.6	A	A	8.5	8.9	7.5	7.0	7.5	A	13.5
23	23.7	A	22.4	A	A	8.7	8.4	7.3	7.0	7.4	A	12.5
24	23.9	A	21.5	A	A	8.9	8.1	7.2	7.0	7.4	A	11.9
25	23.3	A	20.8	A	A	9.0	7.9	7.2	7.2	7.4	A	15.2
26	22.8	A	20.7	A	A	9.2	7.8	7.1	7.1	7.4	A	18.8
27	22.5	A	20.8	A	A	8.3	7.7	7.0	7.0	7.4	A	20.4
28	22.3	A	20.8	A	A	5.2	10.8	7.0	7.4	7.5	A	20.7
29	22.2		20.7	A	A	5.6	9.7	7.0	7.8	8.3	A	20.8
30	21.9		20.4	A	A	5.9	8.3	7.3	7.6	8.4	A	21.0
31	21.4		20.8		A		7.8	7.8		8.1		21.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	19.93	7.90	8.54	7.39	8.24		
MAX.	23.9	18.2	16.0	8.3	12.6		
MIN.	13.4	2.9	7.0	7.0	7.3		

A- NO RECORD
HIGHEST STAGE WAS 34.07 AT 300 P.M., MAR. 17.
RECORD INCOMPLETE FOR LOW STAGE.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-24, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHEAST OF POCAHONTAS, TENN.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEPT. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 33.8 FEET AT 400 P.M. ON FEB. 14, 1948. LOWEST, 4.2 FEET ON AUG. 31 TO SEPT. 2, 1943. MAXIMUM, 49,000 CFS COMPUTED FOR RECORD HIGH STAGE; MINIMUM, 36 CFS COMPUTED FOR AUG. 15, 1956 [STAGE, 4.66].

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, M.S.L. [1941 ADJ.]

DAY	JAN	FER	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.5	15.5	10.4	16.0	10.5	9.3	11.1	15.0	6.4	14.9	15.2	20.9
2	16.4	15.0	12.1	15.0	10.1	8.0	9.3	13.7	6.4	13.4	15.4	20.3
3	19.1	14.3	16.0	13.8	9.8	7.6	9.5	12.6	6.3	11.7	16.3	19.5
4	20.8	13.5	17.5	13.9	10.0	7.4	12.6	9.8	6.9	9.3	17.4	18.8
5	22.2	12.2	18.1	13.7	9.0	7.1	13.6	8.3	9.2	8.4	17.5	17.8
6	23.1	11.1	18.5	13.2	8.5	6.9	13.4	8.0	8.5	7.9	16.6	16.6
7	23.1	13.7	18.5	13.6	8.2	6.8	11.0	8.0	7.4	7.5	15.3	16.1
8	22.8	14.5	18.3	14.0	12.7	6.7	10.0	7.8	6.9	7.3	19.1	15.1
9	22.2	14.0	18.4	14.2	16.6	6.6	8.1	7.3	6.9	7.0	22.0	19.2
10	21.9	13.3	18.5	15.0	18.2	6.8	7.7	6.9	7.7	6.9	24.3	23.2
11	21.8	12.3	18.4	13.9	18.1	6.9	7.3	6.9	7.0	6.8	24.5	25.6
12	21.4	11.4	17.8	12.8	16.6	7.3	7.1	6.7	6.7	6.8	24.1	26.0
13	20.8	12.1	16.8	11.8	14.7	6.9	7.9	12.5	6.6	6.9	23.6	25.3
14	20.1	12.9	15.9	11.1	13.9	6.9	7.7	14.6	6.5	6.8	22.7	24.7
15	19.2	12.8	14.8	10.7	12.0	6.8	6.6	11.9	6.4	6.8	22.2	24.5
16	18.1	12.2	14.3	10.5	10.3	7.2	7.0	9.2	6.4	6.9	22.2	24.9
17	16.8	11.3	15.4	13.0	9.7	7.0	12.6	7.9	7.1	7.0	22.0	24.6
18	15.0	11.0	15.4	13.2	13.6	6.8	16.3	7.5	13.1	7.1	21.7	24.1
19	12.8	10.6	14.7	12.4	12.8	6.9	16.7	7.2	14.2	7.6	21.4	23.5
20	12.2	10.0	13.9	11.8	11.4	6.8	15.3	6.9	14.5	9.7	20.9	22.8
21	12.3	9.8	13.0	10.6	9.7	6.6	11.4	6.8	14.3	8.5	20.8	22.2
22	13.7	9.7	12.1	14.4	8.8	6.5	8.4	6.7	11.8	7.8	21.0	21.5
23	14.0	9.9	12.8	16.7	8.4	6.3	7.6	6.7	11.6	7.8	21.1	20.7
24	13.4	10.0	11.7	16.8	8.1	6.2	7.1	8.0	11.6	11.7	20.8	19.9
25	12.8	10.0	11.1	15.6	8.8	6.3	7.1	8.3	11.6	10.3	20.3	19.0
26	12.3	10.3	13.7	13.8	10.3	7.5	7.4	7.5	9.9	8.8	19.5	17.8
27	11.4	12.3	14.1	11.2	8.7	7.8	7.0	7.2	9.1	8.3	20.3	16.5
28	11.7	12.3	14.6	10.0	8.0	8.0	7.8	6.9	8.7	11.9	20.7	15.0
29	15.4	11.0	14.9	9.7	7.6	13.3	7.6	6.7	9.2	14.8	21.2	13.5
30	16.5		16.1	11.6	7.6	13.0	13.2	6.5	13.4	14.9	21.4	13.5
31	16.2		16.5		9.2		16.3	6.5		13.9		17.0
MEAN	17.22	12.02	15.29	13.12	11.02	7.46	10.04	8.59	9.07	9.20	20.37	20.32
MAX.	23.1	15.5	18.5	16.8	18.2	13.3	16.7	15.0	14.5	14.9	24.5	26.0
MIN.	11.4	9.7	10.4	9.7	7.6	6.2	6.6	6.5	6.3	6.8	15.2	13.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

HIGHEST STAGE WAS 26.01 AT 200 A.M., DEC. 12.
LOWEST STAGE WAS 6.22 AT 900 P.M., JUN. 24.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-24, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHEAST OF POCAHONTAS, TENN.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEPT. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 33.8 FEET AT 400 P.M. ON FEB. 14, 1948. LOWEST, 4.2 FEET ON AUG. 31 TO SEPT. 2, 1943. MAXIMUM, 49,000 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 36 CFS COMPUTED FOR AUG. 15, 1956 [STAGE, 4.66].

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, M.S.L. [1941 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.4	19.4	21.6	19.5	16.0	7.6	7.5	8.5	9.5	7.9	6.9	8.5
2	12.3	18.4	21.4	19.2	13.8	8.6	6.8	7.3	12.8	7.5	6.9	7.9
3	11.3	16.9	20.9	19.4	11.0	8.0	6.6	7.9	11.7	7.3	6.9	8.0
4	11.5	15.1	20.2	19.2	10.0	9.8	6.5	11.6	11.6	7.1	7.6	12.7
5	16.0	14.9	19.4	18.6	9.4	8.6	6.4	10.1	12.1	10.3	7.3	12.9
6	17.6	16.3	18.5	17.8	9.2	8.1	6.5	9.0	12.3	13.4	6.9	11.7
7	17.5	16.5	17.7	16.7	9.2	8.2	7.5	10.7	11.8	10.9	7.0	12.4
8	16.5	15.8	16.9	15.2	9.8	8.2	8.6	9.2	10.1	8.7	7.3	13.0
9	15.8	15.4	15.7	13.2	10.8	7.9	7.0	7.9	8.6	8.0	7.3	12.4
10	15.2	14.7	14.4	11.4	9.9	10.2	6.5	9.4	7.8	7.7	7.2	16.0
11	14.2	14.0	14.5	10.8	9.4	9.9	6.4	11.0	7.4	7.4	7.2	17.9
12	13.1	14.2	14.4	10.4	10.6	7.7	6.7	11.2	8.6	7.2	7.2	18.6
13	11.8	17.0	14.0	10.2	16.2	7.4	6.5	13.0	10.1	7.1	7.2	18.9
14	11.1	19.1	15.0	10.0	18.8	7.2	6.4	11.9	7.7	7.0	7.2	19.0
15	14.3	19.9	15.5	9.7	19.9	7.0	6.2	10.6	7.2	7.0	7.2	19.2
16	15.1	20.1	16.0	9.5	20.1	7.0	6.2	10.2	6.9	7.0	7.2	19.2
17	15.7	19.7	16.4	9.4	20.6	8.1	6.2	8.7	8.6	7.1	7.3	19.2
18	15.2	19.1	16.0	9.3	19.2	7.2	6.2	7.9	8.4	6.9	7.3	10.0
19	14.2	18.4	15.4	9.2	18.4	8.1	6.2	7.6	7.4	6.8	7.5	18.1
20	14.0	18.1	15.6	9.0	17.2	7.0	6.1	7.2	7.8	6.8	8.8	17.2
21	12.9	18.6	15.1	9.4	15.1	7.1	6.1	7.1	8.9	6.8	8.5	16.0
22	11.7	21.3	14.2	13.0	11.1	7.6	6.1	7.1	8.1	6.8	7.8	14.5
23	15.2	26.2	13.4	14.1	9.2	9.6	6.1	9.5	7.5	6.9	7.4	13.0
24	17.9	26.7	12.3	16.6	8.7	8.0	8.6	9.2	7.2	7.0	7.3	11.5
25	19.9	25.5	11.2	18.1	9.2	9.3	8.2	7.7	7.1	7.2	7.3	10.6
26	21.9	24.1	15.3	18.7	11.3	7.4	10.2	7.2	7.0	7.5	7.4	10.2
27	22.5	23.0	17.8	19.4	9.6	6.9	9.5	10.5	10.2	7.2	7.4	10.1
28	22.5	22.1	18.6	19.1	8.7	6.7	10.0	13.6	12.2	7.1	7.3	10.3
29	22.1		19.2	18.4	9.4	6.7	8.6	11.6	9.9	7.0	7.6	10.6
30	21.2		19.7	17.3	8.4	6.8	8.2	10.2	8.4	6.9	9.5	10.0
31	20.4		19.9		7.9		10.0	9.2		6.9		12.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	15.89	18.94	16.64	14.38	12.51	7.92	7.24	9.47	9.15	7.62	7.42	13.61
MAX.	22.5	26.7	21.6	19.5	20.6	10.2	10.2	13.6	12.8	13.4	9.5	19.2
MIN.	11.1	14.0	11.2	9.0	7.9	6.7	6.1	7.1	6.9	6.8	6.9	7.9

HIGHEST STAGE WAS 26.80 AT 1200 MIDNIGHT, FEB. 23.
LOWEST STAGE WAS 6.10 FROM 600 A.M., JUL. 20 TO 1200 NOON, JUL. 23.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-24, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHEAST OF POCAHONTAS, TENN.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEPT. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 33.8 FEET AT 400 P.M. ON FEB. 14, 1948. LOWEST, 4.2 FEET ON AUG. 31 TO SEPT. 2, 1943. MAXIMUM, 49,000 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 36 CFS COMPUTED FOR AUG. 15, 1956 (STAGE, 4.66).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, M.S.L. (1941 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	26.0	11.6	12.7	18.4	22.2	8.7	7.4	6.1	6.1	5.8	8.3	8.0
2	25.7	13.7	12.8	19.6	21.2	9.7	7.0	6.0	6.0	5.8	7.8	8.0
3	24.8	16.2	12.9	23.0	20.4	13.0	6.8	6.8	6.0	5.8	7.6	8.0
4	23.6	17.1	18.2	25.0	19.5	14.3	6.7	7.3	6.1	5.7	7.4	7.9
5	22.4	17.3	20.8	24.4	18.5	13.5	6.5	8.1	7.4	5.7	7.4	7.8
6	21.3	16.9	22.1	23.4	17.2	12.6	6.2	7.5	7.2	5.7	7.3	7.7
7	20.4	16.5	22.1	22.2	15.2	11.5	6.2	8.8	6.7	5.7	7.2	7.7
8	19.4	15.9	21.5	21.2	12.1	10.0	6.3	7.1	6.6	5.9	7.2	7.6
9	18.3	15.4	20.6	20.1	10.4	9.1	7.3	7.0	6.5	6.7	7.2	7.6
10	17.1	15.1	19.7	19.0	9.7	8.5	7.4	6.9	6.2	9.1	10.9	7.6
11	15.8	14.5	18.8	17.8	11.1	8.1	6.7	6.8	6.1	7.7	11.7	7.6
12	14.5	14.0	17.7	16.0	14.3	7.9	6.4	7.1	6.2	8.5	9.8	7.8
13	14.6	13.3	16.6	14.0	16.0	7.6	6.3	7.3	6.0	13.4	8.8	8.6
14	14.4	12.2	15.5	13.7	19.1	9.4	6.2	6.8	6.0	14.0	8.6	8.1
15	14.1	12.7	14.2	13.2	20.1	9.7	6.3	6.5	6.0	12.9	11.4	7.9
16	13.7	18.0	12.9	12.2	19.6	11.1	6.1	6.4	5.9	9.6	10.9	8.2
17	13.4	20.4	11.7	12.1	18.8	10.1	6.0	6.3	5.9	8.2	9.4	12.0
18	13.1	21.3	13.8	16.0	17.8	9.0	6.0	6.3	5.9	7.5	8.9	11.4
19	12.5	21.3	15.7	19.5	15.6	9.5	5.9	6.4	5.9	7.2	9.1	10.0
20	11.6	20.7	17.7	21.5	11.7	10.3	5.9	6.2	5.8	7.1	10.1	9.6
21	10.8	19.9	20.2	22.8	9.4	9.2	5.9	6.5	5.8	7.5	11.4	14.9
22	10.0	19.1	21.8	22.6	8.8	8.6	5.9	6.8	5.7	7.4	10.2	16.4
23	9.9	18.1	22.5	22.2	8.4	8.1	6.2	6.9	5.7	7.1	9.3	17.8
24	10.1	16.6	22.4	21.6	8.1	7.5	6.6	7.1	5.7	7.1	8.8	18.4
25	10.1	14.8	22.0	20.9	8.0	8.1	6.5	6.9	5.8	9.1	8.3	19.1
26	10.2	14.2	21.5	21.3	7.9	8.9	6.3	6.5	5.9	8.7	8.2	19.0
27	9.9	14.0	21.2	22.7	7.7	7.8	6.3	7.1	6.0	7.8	8.2	18.3
28	9.6	13.3	20.8	23.4	7.5	10.7	6.4	7.0	5.9	7.4	8.2	17.3
29	9.6		20.3	23.7	7.9	10.8	6.7	6.6	5.9	7.6	8.1	15.9
30	12.1		19.8	23.2	8.0	8.3	6.4	6.4	5.8	10.6	8.0	13.9
31	12.2		19.1		8.6		6.1	6.2		9.1		11.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	15.19	16.21	18.36	19.88	13.57	9.71	6.41	6.82	6.08	7.97	8.85	11.34
MAX.	26.0	21.3	22.5	25.0	22.2	14.3	7.4	8.8	7.4	14.0	11.7	19.1
MIN.	9.6	11.6	11.7	12.1	7.5	7.5	5.9	6.0	5.7	5.7	7.2	7.6

HIGHEST STAGE WAS 26.00 FROM 1100 A.M., TO 400 P.M., JAN. 1.
LOWEST STAGE WAS 5.68 FROM 800 A.M. TO 200 P.M., OCT. 5.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-24, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHEAST OF POCAHONTAS, TENN.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEPT. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 33.8 FEET AT 400 P.M. ON FEB. 14, 1948. LOWEST, 4.2 FEET ON AUG. 31 TO SEPT. 2, 1943. MAXIMUM, 49,000 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 36 CFS COMPUTED FOR AUG. 15, 1956 (STAGE, 4.66).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, M.S.L. (1941 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.5	19.4	11.8	17.9	9.7	7.5	6.1	5.9	6.0	6.1	7.1	9.6
2	15.9	21.2	11.3	16.3	9.4	7.2	7.2	5.8	6.1	9.0	9.1	9.2
3	13.6	23.4	10.7	13.9	9.1	7.1	6.6	6.7	6.5	12.9	7.8	8.9
4	11.9	25.1	10.4	11.7	8.9	6.9	6.4	7.1	6.3	9.6	7.3	8.7
5	10.8	24.9	10.0	12.7	8.7	6.8	6.2	6.3	11.1	7.8	7.1	8.4
6	10.1	24.1	9.8	16.7	8.6	6.8	6.0	6.0	12.9	7.2	7.0	8.3
7	10.2	23.3	10.2	18.4	8.4	6.7	5.9	5.9	12.3	6.9	7.0	12.7
8	10.1	22.5	10.3	18.9	8.3	6.6	5.9	5.9	11.1	10.6	7.0	15.4
9	10.0	21.9	10.5	19.3	9.9	6.5	5.9	5.8	9.4	11.7	7.0	15.8
10	10.0	21.3	10.4	20.8	10.6	8.4	6.0	6.1	7.8	10.1	6.9	15.8
11	9.4	20.6	9.7	23.7	9.2	9.2	5.8	8.7	7.1	8.2	6.9	15.0
12	9.1	19.9	9.4	24.6	8.7	8.6	5.7	6.7	6.8	7.6	9.1	14.2
13	8.9	19.0	9.3	24.1	8.2	7.7	5.7	6.1	6.6	7.2	12.1	13.2
14	9.0	17.9	9.2	24.5	8.0	7.0	7.2	5.9	6.5	7.0	10.4	12.0
15	9.0	16.5	9.0	26.8	7.8	8.0	6.2	5.9	6.4	7.0	8.7	10.8
16	9.0	16.7	9.0	27.8	7.6	9.4	5.7	6.6	6.3	6.9	8.0	10.1
17	8.9	17.6	9.0	26.7	7.5	7.9	5.6	6.4	6.3	6.9	7.8	9.5
18	9.1	17.8	8.9	25.8	8.6	7.2	5.6	6.7	6.3	6.8	7.8	9.2
19	11.5	17.4	11.4	25.1	11.9	6.9	5.7	11.0	6.3	6.7	15.8	9.1
20	11.4	16.8	13.0	24.1	10.4	6.7	5.8	13.3	6.6	6.7	18.5	9.2
21	11.3	16.0	12.3	23.2	9.0	6.5	5.7	10.0	7.1	6.7	20.9	9.0
22	10.9	14.7	11.4	22.3	8.3	6.6	5.6	10.0	6.6	7.0	22.1	13.4
23	11.3	14.6	10.5	21.3	7.8	6.9	5.9	8.8	6.5	6.8	22.0	14.2
24	12.3	14.9	15.3	20.4	7.5	6.8	9.2	7.4	6.5	6.6	21.6	13.8
25	12.5	14.4	18.5	19.4	11.3	8.6	8.4	6.9	6.5	6.5	20.6	12.9
26	11.4	13.7	20.2	18.2	12.6	7.3	6.6	6.6	6.5	6.6	19.7	15.0
27	10.5	12.7	21.2	16.6	12.9	6.6	6.2	6.4	6.4	6.6	18.7	15.8
28	10.5	11.9	21.4	14.1	10.8	6.3	6.7	6.2	6.2	6.6	17.3	16.2
29	11.5		20.6	11.4	9.0	6.1	7.0	6.2	6.2	6.5	14.9	18.8
30	11.1		19.9	10.2	8.2	6.1	6.3	6.1	6.1	6.5	11.4	21.5
31	16.8		19.0		7.8		6.0	6.0		6.6		24.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	11.14	18.57	12.69	19.89	9.18	7.22	6.28	7.07	7.30	7.60	12.25	12.91
MAX.	17.5	25.1	21.4	27.8	12.9	9.4	9.2	13.3	12.9	12.9	22.1	24.8
MIN.	8.9	11.9	8.9	10.2	7.5	6.1	5.6	5.8	6.0	6.1	6.9	8.3

HIGHEST STAGE WAS 27.84 AT 600 P.M., APR. 16.
LOWEST STAGE WAS 5.57 AT 200 P.M., JUL. 18.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-24, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHEAST OF POCAHONTAS, TENN.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEPT. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 33.8 FEET AT 400 P.M. ON FEB. 14, 1948. LOWEST, 4.2 FEET ON AUG. 31 TO SEPT. 2, 1943. MAXIMUM, 49,000 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 36 CFS COMPUTED FOR AUG. 15, 1956 (STAGE, 4.66).

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, M.S.L. (1941 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.3	11.8	11.9	18.0	12.0	9.2	6.2	6.1	5.6	6.0	6.6	24.6
2	16.2	13.4	10.4	17.6	10.7	8.7	6.1	6.1	5.6	6.0	6.6	23.6
3	15.8	15.7	9.9	18.0	9.9	10.0	6.4	7.2	5.6	6.0	6.6	23.0
4	17.9	16.2	9.4	19.0	9.3	9.7	6.2	7.2	5.6	6.1	6.9	22.2
5	19.7	16.3	9.0	19.9	9.0	8.7	6.0	6.2	5.7	6.2	7.6	21.4
6	20.6	15.9	9.0	20.0	8.5	8.1	5.9	6.1	7.6	8.0	7.2	20.5
7	21.1	15.7	8.9	19.8	8.2	7.8	5.9	6.3	6.5	13.4	7.1	19.4
8	21.7	15.2	8.7	19.3	8.1	7.5	5.9	6.1	6.0	13.4	6.9	18.2
9	21.9	14.0	8.6	19.4	9.0	7.3	6.1	6.0	5.8	9.9	6.8	16.3
10	22.6	12.5	9.4	20.2	10.7	7.1	6.0	5.9	5.7	8.5	6.8	13.3
11	24.3	11.4	13.4	20.6	9.3	7.1	6.1	5.8	5.7	8.6	6.7	10.6
12	25.2	10.6	17.6	20.7	12.1	7.1	6.3	5.8	5.7	7.7	6.7	9.6
13	24.8	10.1	20.2	20.5	13.9	6.9	6.5	6.1	5.6	8.1	6.8	9.5
14	24.0	10.0	22.1	19.9	16.3	6.7	8.5	6.6	5.6	7.6	6.8	12.1
15	23.1	9.7	22.2	19.7	18.3	6.5	6.7	6.6	5.6	8.1	6.8	11.5
16	22.3	10.0	22.0	19.3	19.9	6.4	6.3	6.7	6.0	7.9	7.1	10.1
17	21.3	10.2	21.3	18.7	21.7	6.4	6.3	7.1	10.2	7.1	7.9	9.5
18	20.6	10.0	20.5	17.9	23.1	6.7	6.2	6.3	10.3	7.0	7.8	9.4
19	20.0	9.6	19.6	17.0	23.1	6.7	6.1	6.0	10.6	6.8	8.5	9.4
20	19.4	9.4	18.6	15.6	22.6	6.5	7.3	5.9	8.6	6.7	7.5	9.7
21	18.6	9.4	17.4	13.5	22.0	6.4	7.0	7.4	7.1	6.6	7.2	9.4
22	17.8	9.4	17.2	11.5	21.0	6.3	6.6	6.2	6.6	6.6	7.1	12.0
23	16.8	9.0	18.3	12.0	20.2	6.2	6.8	5.9	6.3	6.6	7.1	16.8
24	15.7	9.0	19.3	13.2	19.2	6.1	7.1	5.8	6.2	6.6	7.1	18.4
25	14.3	9.0	20.0	12.7	17.9	6.4	6.7	5.7	6.1	6.6	8.1	19.0
26	12.8	8.9	20.5	12.3	16.7	7.4	6.4	5.6	6.1	6.5	8.2	19.6
27	11.8	8.9	20.6	11.7	15.9	9.5	6.2	5.7	7.0	6.5	7.7	19.4
28	11.2	9.0	20.4	13.6	14.3	7.4	6.1	5.6	6.8	6.5	18.7	19.2
29	10.8	10.3	19.8	13.8	12.5	6.6	5.9	5.6	6.2	6.5	22.6	19.5
30	10.7		19.1	13.1	11.2	6.3	5.9	5.6	6.0	6.5	24.7	19.2
31	11.2		18.3		10.0		6.3	5.6		6.5		18.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	18.39	11.39	16.24	16.94	14.72	7.32	6.38	6.15	6.59	7.45	8.66	15.96
MAX.	25.2	16.3	22.2	20.7	23.1	10.0	8.5	7.4	10.6	13.4	24.7	24.6
MIN.	10.7	8.9	8.6	11.5	8.1	6.1	5.9	5.6	5.6	6.0	6.6	9.4

HIGHEST STAGE WAS 25.20 AT 800 A.M., JAN. 12.
LOWEST STAGE WAS 5.54 AT 600 P.M., AUG. 30.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-24, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHEAST OF POCAHONTAS, TENN.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEPT. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 33.8 FEET AT 400 P.M. ON FEB. 14, 1948. LOWEST, 4.2 FEET ON AUG. 31 TO SEPT. 2, 1943. MAXIMUM, 49,000 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 36 CFS COMPUTED FOR AUG. 15, 1956 [STAGE, 4.66].

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, M.S.L. [1941 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	19.5	11.5	16.5	8.6	19.9	12.2	6.8	10.0	7.2	6.4	7.9	13.2
2	19.4	10.8	16.8	8.4	21.3	13.1	7.7	10.3	6.9	6.3	8.0	12.0
3	19.0	12.9	16.4	8.2	23.1	10.4	9.8	11.2	6.6	6.2	8.6	15.3
4	18.4	12.6	15.5	8.1	23.9	9.1	8.5	14.4	6.5	6.2	8.1	17.2
5	17.3	11.5	14.5	7.9	23.8	8.4	6.6	16.3	6.6	6.2	7.9	17.7
6	15.5	10.5	15.4	7.9	23.2	7.8	14.1	16.3	6.8	6.1	7.6	17.4
7	12.7	9.8	20.0	7.7	23.6	7.4	16.5	16.2	6.5	6.1	7.4	16.6
8	11.4	9.3	23.0	7.6	23.9	7.1	18.1	15.0	7.0	6.0	7.3	16.0
9	10.8	8.9	23.9	7.4	23.3	6.8	17.5	14.6	9.0	6.1	7.3	14.7
10	10.0	8.6	23.6	7.3	22.5	6.7	15.8	14.0	9.7	6.2	7.2	18.6
11	9.5	8.3	22.9	7.2	22.0	6.5	14.1	12.6	7.8	6.1	7.2	20.5
12	9.1	8.1	21.8	7.3	21.0	6.4	12.1	10.0	7.6	6.1	7.5	22.2
13	8.9	8.1	20.9	7.2	20.0	6.3	11.1	8.2	7.3	6.1	8.0	22.6
14	9.2	8.0	20.0	7.2	19.1	6.2	10.6	7.8	6.9	6.1	7.6	22.6
15	11.8	7.9	18.9	10.0	18.0	6.1	9.8	6.9	6.7	6.1	7.4	22.4
16	11.5	7.9	17.5	8.5	17.4	6.0	8.3	6.6	6.6	6.1	7.3	22.0
17	10.6	8.0	15.3	7.8	16.2	5.9	7.5	6.5	6.4	9.5	7.2	21.6
18	9.8	9.4	12.0	7.4	14.1	5.8	7.1	6.5	6.3	14.6	7.2	21.4
19	9.2	10.1	9.8	7.1	11.2	5.8	6.8	8.9	6.2	13.7	7.2	21.6
20	9.0	9.9	9.3	6.8	9.5	5.8	6.5	10.3	6.1	10.1	7.0	21.9
21	8.9	15.3	9.6	6.8	8.9	5.8	6.4	9.1	6.1	8.5	7.0	22.2
22	8.8	16.7	10.2	6.7	13.0	5.8	6.3	7.7	7.6	7.9	7.9	22.9
23	8.8	16.8	9.4	6.9	13.3	7.0	6.6	7.2	7.5	7.5	9.9	23.0
24	8.7	16.0	9.0	13.6	11.9	6.6	8.4	6.9	6.8	7.3	8.8	22.7
25	8.6	15.3	8.8	14.6	10.8	6.4	7.1	7.1	6.5	7.4	8.3	22.2
26	8.6	14.3	8.6	15.2	9.4	5.9	7.6	11.6	6.3	10.0	8.2	21.6
27	11.9	12.8	9.8	17.9	8.5	5.8	9.6	12.5	6.3	8.1	7.8	20.8
28	14.0	14.5	11.1	19.6	7.9	5.9	7.9	12.7	6.3	7.5	7.5	20.0
29	12.8		10.0	20.3	7.5	5.9	8.0	10.7	7.0	7.3	7.3	19.1
30	12.2		9.3	20.1	7.2	6.3	11.7	8.7	6.6	7.1	8.9	18.0
31	12.1		9.0		7.6		11.0	7.7		7.2		16.7
THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE												
MEAN	11.86	11.20	14.79	9.90	16.22	7.03	9.86	10.46	6.91	7.48	7.74	19.56
MAX.	19.5	16.8	23.9	20.3	23.9	13.1	18.1	16.3	9.7	14.6	9.9	23.0
MIN.	8.6	7.9	8.6	6.7	7.2	5.8	6.3	6.5	6.1	6.0	7.0	12.0

HIGHEST STAGE WAS 24.00 FROM 300 TO 700 P.M., MAY 4.
LOWEST STAGE WAS 5.80 JUNE 20, 21 AND 27.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-24, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHEAST OF POCAHONTAS, TENN.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEPT. 21, 1940, TO DATE.

EXTREMES. HIGHEST, 33.8 FEET AT 400 P.M. ON FEB. 14, 1948. LOWEST, 4.2 FEET ON AUG. 31 TO SEPT. 2, 1943. MAXIMUM, 49,000 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 36 CFS COMPUTED FOR AUG. 15, 1956 [STAGE, 4.66].

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, M.S.L. [1941 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.0	7.9	11.0	7.8	16.6	7.1	5.5	6.4	5.9	6.8	6.4	6.7
2	7.6	12.2	10.8	7.7	18.9	6.9	8.6	6.0	5.8	8.6	6.6	6.8
3	13.3	13.0	10.2	7.5	20.2	6.8	7.5	5.8	5.8	7.0	7.0	6.7
4	13.6	10.5	17.1	7.6	20.6	6.7	6.6	7.0	6.2	6.4	6.9	6.8
5	10.7	9.3	19.5	8.0	20.8	6.6	7.8	6.2	6.8	6.2	6.7	6.8
6	12.6	8.7	19.8	7.6	20.1	6.4	6.6	5.8	10.0	6.1	6.7	6.8
7	12.0	8.6	19.0	7.5	19.0	6.5	6.0	5.7	8.1	6.0	6.7	7.0
8	10.2	8.6	17.7	7.4	17.8	9.6	6.3	5.7	6.7	5.9	6.7	7.0
9	9.1	8.4	15.8	7.4	15.8	7.7	12.6	5.7	6.1	6.1	6.7	9.1
10	8.4	13.4	13.2	7.5	12.4	7.0	12.3	5.7	5.9	7.8	7.0	15.5
11	8.3	19.4	10.8	7.3	9.6	6.6	9.1	8.2	8.3	8.2	12.5	16.7
12	8.1	23.2	10.1	7.3	8.7	6.5	7.4	10.2	7.7	7.1	13.0	16.7
13	8.0	25.5	9.7	7.6	9.6	6.4	6.7	11.2	6.9	6.5	11.1	15.4
14	8.4	26.1	9.4	7.6	12.6	6.3	6.4	11.8	6.4	6.4	10.0	13.9
15	8.2	25.4	9.4	7.3	13.0	7.0	6.2	9.9	6.2	7.9	9.0	13.5
16	7.9	24.6	9.7	7.3	13.2	6.5	6.0	9.2	6.0	7.8	8.3	13.2
17	7.7	23.6	9.2	7.3	15.9	6.2	8.6	9.8	6.4	7.1	7.9	12.1
18	7.4	22.6	8.9	7.2	18.2	6.3	10.6	7.7	5.8	6.8	7.6	10.8
19	7.4	21.7	8.7	7.1	19.4	6.0	7.6	9.6	6.0	11.8	7.6	9.8
20	7.3	20.8	8.6	7.2	20.6	5.8	7.5	8.4	10.7	9.7	7.6	9.1
21	7.3	19.8	8.4	8.0	20.6	5.8	8.1	7.0	9.4	7.9	7.4	8.8
22	7.4	18.6	8.3	12.1	20.0	5.7	6.8	6.6	7.8	7.3	7.3	8.5
23	7.8	17.0	8.2	10.0	19.2	5.7	6.4	6.9	7.0	7.1	7.2	8.6
24	7.8	14.9	9.0	8.8	18.1	5.6	6.3	6.5	6.6	6.9	7.1	9.1
25	7.6	12.1	9.4	10.4	17.2	5.6	6.2	6.1	6.3	6.7	7.0	9.4
26	7.5	10.6	8.4	10.3	15.2	5.53	6.0	6.0	6.2	6.6	7.0	8.9
27	7.6	10.0	8.3	9.7	11.6	5.5	5.9	5.9	6.0	6.5	7.1	8.7
28	7.4	10.2	8.1	9.6	9.4	5.5	5.9	5.8	6.0	6.5	7.2	12.4
29	7.8		8.0	11.7	8.5	5.5	5.8	5.8	7.0	6.4	6.9	16.1
30	7.1		7.9	13.6	8.0	5.5	6.7	5.8	7.0	6.4	6.7	18.2
31	7.2		7.8		7.5		7.2	5.9		6.4		18.9

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	8.56	15.94	10.97	8.44	15.42	6.35	7.32	7.23	6.89	7.12	7.75	10.89
MAX.	13.6	26.1	19.8	13.6	20.8	9.6	12.6	11.8	10.7	11.8	13.0	18.9
MIN.	7.0	7.9	7.8	7.1	7.5	5.5	5.5	5.7	5.8	5.9	6.4	6.7

HIGHEST STAGE WAS 26.12 AT 400 A.M., FEB. 14.
LOWEST STAGE WAS 5.5 FROM JUNE 27 TO JULY 1.

HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-24, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHEAST OF POCAHONTAS, TENN.

GAGE. AUTOMATIC RECORDER ON BRIDGE. GAGE IS READ AND MAINTAINED BY MEMPHIS DISTRICT, CORPS OF ENGINEERS.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE, SEPT. 21, 1940 TO DATE. DISCHARGE, DAILY COMPUTED, SEPT. 21, 1940 TO DATE.

EXTREMES. HIGHEST, 33.8 FEET AT 400 P.M. ON FEB. 14, 1948. LOWEST, 4.2 FEET ON AUG. 31 TO SEPT. 2, 1943. MAXIMUM, 49,000 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 36 CFS COMPUTED FOR AUG. 15, 1956 [STAGE, 4.66].

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 348.50 FEET, M.S.L. [1941 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	18.2	9.0	20.8	25.4	8.3	7.2	7.0	6.0	5.8	6.4	6.1	6.7
2	17.7	9.6	20.9	24.2	8.1	7.0	7.0	5.9	5.8	6.9	6.2	6.6
3	18.1	9.5	21.4	23.0	7.9	6.8	6.5	5.8	5.8	6.4	6.1	6.6
4	18.8	9.0	21.5	22.9	7.7	6.6	8.0	5.8	5.8	6.2	6.1	6.7
5	18.9	9.0	21.6	23.8	7.6	6.6	12.2	5.8	5.8	6.0	6.2	6.7
6	18.7	9.1	21.5	24.6	7.5	6.5	12.1	5.7	5.9	6.0	6.3	6.7
7	17.9	9.6	20.9	24.4	7.4	6.8	10.0	5.8	6.7	6.4	6.3	6.6
8	16.9	10.4	20.2	23.6	7.3	8.5	8.2	6.0	6.0	8.7	6.3	6.5
9	15.6	12.1	19.4	23.7	7.1	7.2	7.8	7.2	5.8	7.0	6.5	6.5
10	19.7	16.7	E 18.4	21.8	7.0	7.2	7.3	6.5	5.7	6.4	6.8	6.6
11	23.1	19.0	E 17.2	20.9	7.6	6.8	7.4	6.1	5.8	6.2	6.6	6.6
12	24.2	21.2	E 15.5	20.0	9.6	6.8	7.0	5.9	8.5	6.1	6.4	7.0
13	24.0	23.7	E 14.8	19.0	8.6	7.5	6.6	5.8	8.3	6.0	6.7	12.4
14	23.3	24.5	E 14.4	17.7	7.7	9.2	6.4	5.8	6.7	6.0	6.9	10.3
15	22.4	24.0	E 13.5	15.8	7.3	12.3	6.3	5.8	6.3	6.0	7.6	8.6
16	21.4	23.1	12.5	14.0	7.1	15.0	7.2	5.8	6.1	6.0	7.8	8.4
17	20.5	22.2	12.2	12.0	10.5	15.0	6.5	5.65	6.0	6.0	7.1	7.9
18	19.6	21.1	16.4	10.8	12.0	14.1	6.2	5.6	5.9	6.0	6.8	7.5
19	18.4	20.1	17.6	10.4	10.8	12.9	6.1	5.65	5.9	5.9	6.6	7.3
20	16.9	19.1	17.0	11.5	10.3	11.2	5.9	6.0	6.2	5.9	6.6	7.2
21	15.0	17.8	15.6	10.6	10.6	9.2	5.9	6.7	6.0	6.0	6.6	7.1
22	12.9	16.0	13.5	9.8	13.2	8.0	5.9	6.1	5.9	6.0	7.3	7.1
23	11.8	13.4	11.9	9.4	11.2	7.4	5.9	5.8	6.0	6.0	8.4	7.0
24	13.0	11.3	11.4	9.1	9.7	7.2	5.9	6.2	8.2	6.0	7.4	7.0
25	13.0	16.3	16.0	8.9	8.5	7.4	5.8	6.6	6.8	5.9	7.0	7.2
26	12.3	19.0	21.0	8.7	7.8	7.0	9.4	7.1	6.2	5.9	6.9	8.2
27	11.5	20.1	26.2	8.9	7.5	6.7	7.1	6.1	6.1	6.0	6.9	7.5
28	10.5	20.7	27.2	9.5	9.8	6.6	6.6	5.9	6.0	6.0	7.9	7.1
29	10.2		26.2	8.8	9.4	6.6	6.3	7.3	6.0	6.1	7.4	7.0
30	10.0		26.6	8.5	8.7	7.0	6.2	6.4	6.0	6.1	6.9	7.0
31	9.6		26.6		7.6		6.0	5.8		6.1		7.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	16.91	16.31	18.71	16.06	8.75	8.48	7.18	6.08	6.27	6.21	6.82	7.37
MAX.	24.2	24.5	27.2	25.4	13.2	15.0	12.2	7.3	8.5	8.7	8.4	12.4
MIN.	9.6	9.0	11.4	8.5	7.0	6.5	5.8	5.6	5.7	5.9	6.1	6.5

E- ESTIMATED
HIGHEST STAGE WAS 27.24 AT 400 A.M., MAR. 28.
LOWEST STAGE WAS 5.6 AT 800 A.M., AUG. 18.

C16 HATCHIE RIVER AT POCAHONTAS, TENN.

LOCATION. LAT. 35-03-24, LONG. 88-48-05. MILE 176, TENNESSEE STATE HIGHWAY 57 BRIDGE, ONE HALF MILE NORTHEAST OF POCAHONTAS, TENN.

GAGE. RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 839 SQUARE MILES.

RECORDS AVAILABLE. STAGE, SEPT. 21, 1940 TO DATE. DISCHARGE, DAILY COMPUTED, SEPT. 21, 1940 TO DATE.

EXTREMES. HIGHEST, 33.8 FEET AT 400 P.M. ON FEB. 14, 1948. LOWEST, 4.2 FEET ON AUG. 31 TO SEPT. 2, 1943. MAXIMUM, 49,000 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 36 CFS COMPUTED FOR AUG. 15, 1956 (STAGE, 4.66).

DAILY EIGHT A.M. STAGE IN FEET FOR 1964 GAGE ZERO, 348.50 FEET, M.S.L. (1941 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.5	10.3	12.2	18.8	21.3	6.7	6.5	7.6	6.6	13.8	6.8	10.6
2	7.5	10.3	11.6	17.8	20.4	8.1	6.4	7.5	6.2	10.4	6.7	9.3
3	7.7	9.2	15.5	16.4	19.5	7.0	6.7	6.5	5.9	8.4	6.7	12.5
4	8.3	8.7	17.4	19.6	18.8	6.6	7.1	6.1	5.8	7.8	6.6	19.3
5	8.5	8.5	19.7	21.9	17.5	6.4	6.0	5.9	5.8	7.3	6.6	22.0
6	8.1	13.1	22.2	23.1	15.6	6.3	5.7	6.4	5.7	7.0	6.7	22.9
7	12.8	15.1	24.1	23.8	12.8	6.1	8.8	6.1	5.7	6.6	6.5	22.8
8	12.6	14.9	23.9	24.2	10.5	6.1	7.8	5.8	5.7	6.5	6.8	22.3
9	14.2	13.2	23.2	23.8	9.6	6.1	6.5	7.2	5.6	6.5	7.5	21.5
10	16.7	11.9	22.4	23.0	9.5	6.1	6.2	8.4	5.6	6.4	7.0	20.4
11	17.0	10.7	21.8	22.0	12.5	6.0	7.3	6.8	5.6	6.3	6.8	20.1
12	17.2	9.8	21.1	21.0	11.6	6.4	10.9	6.4	5.5	6.3	6.8	20.6
13	17.8	9.5	20.2	20.8	10.4	7.9	14.0	6.5	5.4	6.3	6.8	21.1
14	17.1	14.2	19.2	21.1	10.0	7.8	13.5	5.9	5.37	6.3	7.5	21.2
15	15.4	14.9	19.1	21.4	9.1	6.3	9.6	5.7	5.4	6.3	7.2	21.1
16	13.3	17.4	20.4	21.7	8.6	5.9	7.4	10.6	5.4	6.5	6.9	20.6
17	11.2	18.9	24.2	21.8	8.2	5.8	7.2	12.3	5.4	6.7	6.8	19.7
18	10.1	19.7	24.3	21.2	7.8	6.5	7.8	9.3	5.6	6.5	6.9	18.8
19	9.8	20.2	23.4	20.3	7.5	7.3	6.6	7.8	6.1	6.4	9.6	17.9
20	10.3	20.3	22.4	19.4	7.3	6.3	11.1	7.0	6.0	6.3	14.8	16.5
21	13.0	19.8	21.3	18.3	7.6	5.8	9.7	6.6	5.7	6.2	14.2	15.7
22	11.8	19.1	20.4	16.9	7.0	5.6	7.6	6.4	5.6	6.2	10.8	14.7
23	10.8	18.2	19.4	17.1	6.8	5.5	8.8	6.4	5.6	6.2	9.0	13.5
24	10.1	17.0	18.2	20.0	6.8	5.9	9.6	6.1	5.6	6.2	8.4	12.6
25	11.0	15.2	17.0	22.3	6.9	7.2	8.0	6.0	5.5	6.2	8.6	14.6
26	11.5	12.8	18.0	23.2	7.0	5.8	8.3	6.9	5.4	6.2	10.9	17.4
27	10.5	10.9	18.7	23.0	6.6	5.5	7.3	11.9	5.4	6.3	9.6	18.5
28	9.7	10.3	19.2	22.7	6.4	5.4	6.6	10.8	8.8	6.4	9.8	19.0
29	9.0	12.6	20.2	22.1	6.3	5.4	6.1	9.7	14.9	8.5	13.8	19.0
30	8.6		20.3	21.7	6.2	5.32	7.4	7.5	15.5	8.1	13.0	18.4
31	8.6		19.6		6.2		7.1	6.7		7.2		18.3

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	11.54	14.02	20.02	21.01	10.40	6.30	8.05	7.45	6.41	7.04	8.54	18.16
MAX.	17.8	20.3	24.3	24.2	21.3	8.1	14.0	12.3	15.5	13.8	14.8	22.9
MIN.	7.5	8.5	11.6	16.4	6.2	5.32	5.7	5.7	5.37	6.2	6.5	9.3

HIGHEST STAGE WAS 24.48 AT 800 P.M, MAR. 17.
LOWEST STAGE WAS 5.31 AT 600 A.M., JUNE 30

1963

HATCHIE RIVER
Pocahontas, Tenn.

Zero of gage: 348.50 m.s.l. (Memphis to Corinth, 1946)
Mile: 176
Lat.: 35° 03' 24" - Long.: 88° 48' 05"
Memphis District, CE gage.

Recording gage is on State Highway No. 57 bridge over Hatchie River ½ mile northeast of Pocahontas, Tennessee.

Highest: 23.40 at 10:00 a.m. on 30 May.
Lowest: 5.26 on 24 and 25 September.
Period of record: 21 September 1940 to date.
Highest for period of record: 33.80 at 4:00 p.m. on 14 February 1948.
Lowest for period of record: 4.20 on 31 August - 2 September 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	7.8	8.9	8.6	8.6	21.3	22.6	13.3	11.2	7.7	5.6	5.7	7.2
2	7.6	8.7	13.2	8.4	21.8	21.6	13.1	10.9	6.6	5.5	5.9	6.7
3	7.6	9.9	12.4	8.2	21.4	20.4	9.4	9.9	6.1	5.5	6.3	6.6
4	7.4	10.4	10.5	8.0	20.3	19.2	8.0	7.8	6.4	5.5	5.9	6.5
5	7.4	8.9	12.5	7.8	19.2	17.7	7.4	7.0	7.3	5.4	6.0	6.5
6	7.6	8.6	16.7	8.0	17.8	15.0	7.2	6.5	7.3	5.4	7.0	6.4
7	7.7	8.3	18.3	13.5	16.5	10.7	7.6	6.3	6.4	5.4	7.4	6.4
8	7.5	8.0	18.6	13.7	14.4	8.1	9.7	6.4	6.0	5.3	6.4	6.6
9	7.4	7.8	17.8	11.8	11.6	7.4	10.4	8.8	5.9	5.4	6.1	7.4
10	7.3	7.7	16.8	10.3	9.3	7.1	8.1	7.2	5.8	5.4	6.0	7.0
11	7.3	14.4	15.5	9.3	8.3	6.9	6.9	6.3	5.7	5.3	6.0	8.8
12	8.0	16.8	18.2	8.8	9.4	6.5	6.5	6.1	5.6	5.4	6.0	15.0
13	8.2	16.9	20.0	8.3	9.3	6.3	6.3	6.1	5.9	5.4	5.9	15.2
14	7.3	15.4	21.5	8.0	8.5	6.3	9.3	6.0	5.9	5.4	5.9	14.6
15	6.4	12.3	22.3	7.8	7.7	6.2	11.4	6.1	5.8	5.3	5.9	11.9
16	6.6	10.0	22.1	7.6	7.5	6.8	9.1	5.8	5.8	5.3	5.9	8.9
17	7.0	9.2	21.6	7.6	7.0	10.4	7.6	5.7	5.7	5.3	6.0	8.1
18	7.2	9.0	21.0	7.4	6.6	8.0	10.7	5.6	5.7	5.4	6.0	7.9
19	7.4	9.1	20.2	7.2	6.5	6.8	12.1	5.6	5.6	5.4	6.1	7.7
20	7.5	12.6	19.3	7.2	6.3	6.5	12.7	5.6	5.5	5.4	6.2	7.2
21	7.4	11.9	18.3	7.6	6.2	13.0	14.6	5.7	5.5	5.4	8.3	7.2
22	6.9	10.1	16.6	7.2	6.3	13.0	15.1	5.7	5.4	5.4	7.7	6.9
23	7.2	8.9	14.2	7.0	6.2	13.3	13.5	5.6	5.4	5.4	8.8	6.7
24	6.9	8.9	11.2	6.7	6.2	13.8	9.6	5.5	5.26	5.4	9.7	7.0
25	6.1	9.1	9.9	6.7	6.1	14.6	12.1	5.4	5.26	5.4	7.5	7.9
26	6.7	8.8	10.0	8.2	12.8	14.5	9.9	5.6	5.3	5.5	6.9	7.7
27	6.8	8.6	12.6	8.1	18.2	12.9	9.7	5.6	5.4	5.6	6.7	8.6
28	7.1	8.2	11.1	7.4	20.3	11.3	8.8	5.6	5.5	5.6	6.6	10.2
29	6.7		9.9	9.3	22.4	11.9	8.1	7.2	5.7	5.6	6.7	9.2
30	7.2		9.2	20.2	23.40	13.0	8.3	12.7	5.7	5.5	7.9	8.5
31	9.6		8.8		23.2		8.8	10.0		5.5		8.0

8:00 a.m. readings.

LMM 21
Feb 64

1962

HATCHIE RIVER
Pocahontas, Tenn.

Zero of gage: 348.50 m.s.l. (Memphis to Corinth, 1946)
Mile: 176
Lat.: 35° 03' 24" - Long.: 88° 48' 05"
Memphis District, CE gage

Recording gage is on State Highway No. 57 bridge over Hatchie River ½ mile northeast of Pocahontas, Tennessee.

Highest: 26.85 at 1:00 p.m. on 28 February
Lowest: 5.25 on 22 August
Period of record: 21 September 1940 to date
Highest for period of record: 33.80 at 4:00 p.m. on 14 February 1948
Lowest for period of record: 4.20 on 31 August - 2 September 1943

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	15.4	22.2	26.5	18.6	12.2	10.7	8.7	7.6	5.6	6.1	6.3	7.0
2	17.6	21.5	25.3	19.7	14.6	10.2	8.0	7.8	6.3	6.3	6.3	6.9
3	18.6	20.6	24.1	19.2	13.6	9.0	7.5	6.6	7.0	9.7	6.4	6.8
4	19.2	19.8	23.0	18.2	11.4	10.8	7.2	6.6	6.2	8.2	6.4	6.8
5	19.6	18.8	22.0	16.6	10.1	13.6	7.0	6.4	6.5	6.8	6.4	6.9
6	20.7	17.5	21.0	15.0	9.6	13.6	6.8	6.3	6.8	6.4	6.4	6.9
7	23.4	15.9	20.2	15.8	9.1	10.4	9.2	6.9	6.0	6.3	6.3	6.9
8	24.8	13.8	19.2	16.6	8.8	9.4	7.6	6.1	5.8	6.2	6.4	6.8
9	24.2	13.1	18.3	17.6	8.4	8.4	7.6	6.2	5.8	6.6	6.6	6.8
10	23.4	14.0	18.4	19.0	8.1	8.0	7.2	6.1	7.0	6.3	6.7	6.8
11	22.7	13.1	18.6	19.8	7.9	7.5	6.6	6.0	7.4	6.2	6.5	6.6
12	21.8	12.0	18.7	20.6	7.7	7.4	6.4	5.8	6.2	6.1	6.6	6.6
13	20.6	11.5	18.7	21.6	7.5	11.4	7.3	5.6	5.9	6.1	8.6	5.7
14	19.4	11.2	18.4	23.3	7.3	12.2	7.3	5.5	9.5	6.1	7.2	6.2
15	19.2	10.8	17.6	23.2	7.1	10.4	6.6	5.4	11.7	6.0	6.8	6.4
16	19.8	12.2	16.4	22.6	7.0	9.0	6.4	5.4	11.4	6.0	6.7	7.0
17	20.6	14.0	14.6	21.8	6.8	8.0	7.2	5.4	13.3	6.0	6.8	7.7
18	20.8	13.4	12.8	20.8	6.8	7.5	6.8	5.4	9.2	6.2	6.8	7.3
19	21.1	14.6	11.8	20.0	6.7	7.2	6.3	5.4	7.4	6.1	8.6	7.1
20	20.8	15.4	11.4	19.0	6.6	12.5	6.0	5.3	6.8	6.0	7.8	7.0
21	20.0	15.2	12.8	17.4	6.5	13.0	5.9	5.4	6.4	6.4	7.6	7.0
22	19.3	16.4	14.1	15.3	6.4	10.4	6.2	5.25	6.2	9.1	7.6	8.7
23	20.0	18.0	13.0	12.8	6.4	8.5	6.1	5.4	6.2	7.4	7.6	8.9
24	21.6	21.0	12.0	11.2	6.3	7.8	5.8	5.4	6.2	6.5	7.1	7.7
25	22.4	22.8	11.5	10.6	6.3	10.0	7.8	5.8	6.2	6.2	7.0	7.4
26	22.8	24.2	14.8	10.4	6.2	14.2	11.8	7.4	6.4	6.2	7.2	8.6
27	23.0	25.7	16.0	10.1	6.1	15.0	8.0	7.0	7.0	6.2	7.2	9.4
28	23.2	26.85	15.6	9.9	6.0	14.4	6.8	6.1	6.8	6.3	7.0	8.8
29	23.2		14.5	10.2	6.0	12.0	6.5	5.7	6.3	6.3	7.0	8.2
30	23.1		13.0	12.1	6.4	9.8	6.6	5.6	6.2	6.3	7.0	9.2
31	22.8		16.0		11.8		6.4	5.6		6.4		8.4

8:00 a.m. readings
RMS 21
June 62

1961

HATCHIE RIVER
POCAHONTAS, TENN.

Zero of gage: 348.50 m.s.l. (Memphis to Corinth, 1946)
Mile: 176
Lat.: 35° 03' 24" - Long.: 88° 48' 05"
Memphis District, CE gage.

Recording gage is on State Highway No. 57 bridge over Hatchie River ½ mile northeast of Pocahontas, Tennessee.

Highest: 25.45 on 20 December.
Lowest: 5.30 on 15 August.
Period of record: 21 September 1940 to date.
Highest for period of record: 33.80 at 4:00 p.m. on 14 February 1948.
Lowest for period of record: 4.20 on 31 August - 2 September 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	18.2	8.4	21.4	20.4	9.8	6.4	6.0	6.9	5.9	5.4	5.8	12.8
2	19.2	8.7	21.3	21.2	9.8	6.3	5.9	6.6	7.0	9.0	5.8	10.2
3	19.5	11.8	21.1	21.8	9.3	6.1	6.0	7.4	6.3	8.4	6.1	9.6
4	19.6	12.4	20.8	21.6	8.8	6.0	5.8	6.5	5.9	7.4	11.6	9.1
5	19.4	10.6	20.2	20.9	8.5	6.0	5.8	6.2	6.3	6.8	10.6	9.7
6	18.6	10.0	20.3	19.9	8.5	6.0	5.6	6.0	7.8	6.1	12.5	12.4
7	17.6	10.3	21.2	18.8	10.5	7.7	5.5	7.3	7.0	6.0	12.6	11.6
8	16.0	16.8	22.6	17.4	10.0	11.4	6.2	6.4	6.4	5.8	12.0	10.2
9	13.4	18.4	23.6	15.6	10.0	11.2	6.0	6.1	6.5	5.8	9.7	9.8
10	10.8	18.8	23.5	15.0	10.8	9.6	5.8	6.0	6.0	5.7	8.2	15.7
11	9.9	18.4	23.7	14.6	9.2	10.6	5.5	5.8	6.0	5.6	7.6	19.0
12	9.6	17.8	23.7	15.2	8.6	12.0	5.5	5.6	5.7	5.6	7.6	21.1
13	9.3	17.0	23.0	18.0	8.2	13.3	5.6	5.5	5.6	5.6	10.4	23.9
14	9.3	15.2	22.0	19.5	8.0	11.4	6.0	5.4	5.7	5.6	14.4	24.7
15	11.0	12.8	21.4	20.1	7.7	9.8	5.9	5.30	7.6	5.5	13.4	24.3
16	11.4	10.8	20.6	20.5	10.1	8.8	6.0	5.6	6.3	5.4	13.8	23.6
17	10.6	10.1	19.9	20.2	8.2	7.9	7.0	6.0	5.9	5.5	15.7	23.2
18	9.9	10.7	19.2	19.4	7.5	7.5	6.4	5.7	5.7	5.5	15.8	23.5
19	9.7	16.2	19.2	18.4	7.2	7.2	6.1	5.5	5.6	5.6	15.0	24.6
20	12.7	17.6	19.1	17.0	7.0	7.0	6.0	5.4	5.6	5.5	12.4	25.45
21	12.0	19.8	19.7	15.0	6.9	7.0	10.2	6.2	5.6	5.6	10.0	24.8
22	10.4	21.8	20.6	12.4	6.9	8.4	10.0	6.2	5.5	5.6	9.1	23.8
23	9.8	23.5	20.8	10.8	7.2	7.6	6.8	5.8	5.5	5.6	14.3	22.8
24	9.7	23.7	20.6	10.2	8.2	7.0	9.5	6.1	5.5	5.7	17.6	21.8
25	9.2	23.6	19.9	9.8	7.7	6.6	12.0	9.4	5.4	5.7	19.3	20.8
26	8.7	22.8	19.0	10.4	7.3	6.4	12.2	7.9	5.4	5.7	19.9	19.9
27	9.2	22.2	18.0	13.6	8.5	6.4	13.6	7.2	5.4	5.7	20.1	18.9
28	8.8	21.6	17.0	12.9	7.8	6.2	9.8	6.8	5.4	5.6	19.8	18.4
29	8.0		17.8	11.9	7.1	6.1	9.8	6.1	5.4	5.7	18.2	17.8
30	8.3		18.5	10.6	6.8	6.0	9.5	6.0	5.4	5.8	16.2	16.3
31	8.2		19.4		6.6		8.2	5.8		5.8		14.2

8:00 a.m. readings.

1960

HATCHIE RIVER
POCAHONTAS, TENN.

Zero of gage: 348.50 m.s.l. (Memphis to Corinth, 1946)
Mile: 176
Lat.: 35° 03' 24" - Long.: 88° 48' 05"
Memphis District, CE gage.

Recording gage is on State Highway No. 57 bridge over Hatchie River ½ mile northeast of Pocahontas, Tennessee.

Highest: 22.50 at 11:00 a.m. on 6 March.
Lowest: 4.90 on 4 August.
Period of record: 21 September 1940 to date.
Highest for period of record: 33.80 at 4:00 p.m. on 14 February 1948.
Lowest for period of record: 4.20 on 31 August - 2 September 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	19.2	20.2	17.4	15.8	8.0	6.2	5.7	5.2	5.8	5.7	9.4	9.8
2	18.5	20.2	16.4	14.8	7.7	6.1	5.6	5.0	5.6	5.5	8.3	8.7
3	18.0	19.8	18.6	15.3	7.4	6.4	6.3	5.0	5.5	5.6	7.4	8.2
4	17.8	19.2	20.4	15.9	7.4	6.8	8.0	4.90	5.4	5.6	7.0	8.0
5	17.3	19.0	21.6	16.0	7.3	6.3	8.5	5.5	5.4	5.7	6.8	7.8
6	16.6	19.1	22.50	15.7	7.8	6.1	6.2	6.1	5.4	13.1	6.8	7.8
7	16.5	19.0	22.2	15.6	15.7	5.9	5.8	5.6	5.3	13.3	6.8	8.4
8	16.8	18.6	21.5	15.0	17.2	5.8	5.6	5.4	5.2	13.6	6.7	9.4
9	17.0	17.8	21.1	13.5	17.2	5.6	5.4	5.3	5.2	14.0	6.6	8.8
10	17.6	16.8	21.2	11.6	17.0	5.6	5.4	6.2	5.2	13.0	9.3	8.3
11	18.2	17.2	21.5	10.4	15.4	5.6	5.4	9.1	10.6	10.4	10.8	9.7
12	18.3	17.2	21.6	10.0	12.9	5.6	5.3	7.0	10.4	8.4	9.0	14.1
13	18.0	16.3	21.6	9.7	10.5	5.8	6.0	6.0	7.6	7.6	8.1	13.4
14	17.6	15.4	21.4	9.4	9.5	5.8	5.8	5.6	6.5	7.2	7.7	11.0
15	18.2	14.4	21.0	9.2	8.8	7.0	5.4	5.4	6.0	7.4	7.5	9.8
16	18.4	14.0	20.8	9.1	8.4	6.2	5.2	5.4	5.8	8.1	8.1	9.9
17	18.6	14.2	21.0	9.0	8.1	6.4	5.1	5.3	5.6	7.0	12.9	9.5
18	19.6	14.0	21.2	9.2	7.8	9.2	5.0	5.2	5.6	6.8	12.2	8.9
19	20.2	13.6	21.1	9.5	8.3	7.0	5.0	5.2	5.5	6.5	10.0	8.6
20	20.4	12.8	21.0	8.9	13.7	6.2	5.0	8.2	5.5	7.6	8.8	8.4
21	20.4	12.0	20.4	8.9	12.4	6.0	5.0	8.8	5.4	9.8	8.3	10.0
22	20.2	12.4	19.6	13.3	9.8	5.8	5.2	14.0	5.3	8.2	8.0	10.0
23	19.2	12.2	18.6	12.8	8.4	5.8	7.4	11.8	5.3	7.3	8.0	8.6
24	18.2	11.4	17.4	10.8	7.7	5.6	6.4	9.0	5.3	7.0	8.9	8.5
25	16.8	14.2	15.6	9.8	7.4	5.6	6.5	7.1	5.3	6.8	8.5	8.7
26	14.6	17.4	13.2	9.1	7.0	5.6	5.8	6.4	5.3	6.6	8.1	8.6
27	13.9	18.4	11.4	8.9	6.8	5.8	5.6	6.1	7.5	6.6	7.9	8.7
28	17.2	18.6	10.8	8.8	6.8	6.0	6.4	6.0	7.0	6.6	7.8	8.4
29	18.5	18.1	10.6	8.3	6.6	6.1	5.8	5.8	6.2	6.5	8.8	10.0
30	19.4		13.4	8.0	6.6	6.0	5.5	5.7	5.9	6.4	11.1	15.8
31	20.0		16.3		6.3		5.2	6.0		6.6		17.2

8:00 a.m. readings.

1959
HATCHIE RIVER
POCAHONTAS, TENN.

Zero of gage: 348.50 m.s.l. (Memphis to Corinth, 1946)
Mile: 176
Lat.: 35° 03' 24" - Long.: 88° 48' 05"
Memphis District, CE gage.

Recording gage is on State Highway No. 57 bridge over Hatchie River 1/2 mile northeast of Pocahontas, Tennessee.

Highest: 22.10 on 24 January.
Lowest: 5.00 at 5:00 p.m. on 15 August.
Period of record: 21 September 1940 to date.
Highest for period of record: 33.80 at 4:00 p.m. on 14 February 1948.
Lowest for period of record: 4.20 on 31 August - 2 September 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	9.4	12.8	11.4	11.2	8.4	13.6	6.1	5.6	5.4	6.0	6.6	9.6
2	13.8	10.6	11.5	15.4	8.0	11.0	6.6	7.7	5.4	5.5	6.6	9.8
3	13.0	9.8	10.6	17.3	7.6	9.2	6.4	6.9	5.6	5.4	6.4	11.8
4	11.6	11.0	10.2	18.1	7.4	8.0	6.1	6.1	5.4	5.2	6.4	10.1
5	9.9	13.8	9.7	17.7	7.2	7.2	6.1	5.7	5.3	5.2	7.0	9.2
6	8.1	12.9	14.2	17.0	7.1	7.0	8.2	5.6	5.2	10.7	9.4	8.8
7	8.6	11.8	15.6	16.0	6.8	7.0	7.4	5.4	10.2	12.0	7.5	8.6
8	9.5	10.9	15.2	13.8	6.7	6.8	6.2	5.4	9.8	15.9	6.9	8.2
9	15.2	11.0	14.4	11.8	6.5	6.8	6.1	5.4	6.8	19.4	6.8	8.0
10	15.2	13.7	13.5	12.7	6.4	13.8	6.0	5.4	9.4	20.6	6.6	7.9
11	13.8	14.6	12.0	12.7	6.8	16.8	5.8	5.2	8.1	19.6	6.6	8.0
12	12.5	13.9	12.8	11.7	7.1	18.4	5.7	5.2	6.2	17.1	6.6	17.2
13	11.5	14.2	12.7	14.0	7.7	19.9	5.5	5.1	6.2	13.5	6.6	19.6
14	10.9	17.4	11.6	13.9	8.8	20.6	5.4	5.05	6.3	13.4	6.8	20.8
15	10.5	19.6	11.1	12.8	9.0	20.6	5.2	5.00	5.9	12.8	7.8	21.0
16	15.8	21.0	13.5	11.6	7.2	19.5	5.2	5.1	5.8	9.4	7.6	20.8
17	17.5	21.6	12.2	10.6	6.8	18.3	8.6	5.2	5.8	7.9	7.7	19.6
18	17.8	21.8	11.0	10.2	6.6	16.8	8.0	5.1	5.6	7.4	7.6	19.6
19	17.3	21.4	10.1	12.4	6.4	13.4	8.9	6.2	5.5	7.0	7.2	20.6
20	17.8	20.5	9.8	13.8	6.4	9.1	8.2	8.8	5.4	6.7	7.0	21.2
21	[illegible]	19.6	10.0	13.6	11.3	7.6	7.0	8.2	5.3	6.6	7.0	21.6
22	20.6	18.4	11.0	15.4	9.0	7.2	6.3	6.2	5.2	6.4	7.0	21.7
23	21.8	17.2	10.1	16.0	11.7	6.8	6.1	7.4	5.2	6.4	7.0	21.3
24	22.10	16.6	9.4	15.8	12.4	7.6	6.1	6.4	5.2	6.6	12.8	20.2
25	22.0	15.3	9.1	14.4	9.7	11.0	8.0	6.4	5.1	6.9	12.8	19.2
26	21.5	13.2	9.1	12.3	8.2	8.6	9.0	5.9	5.1	6.6	10.0	17.8
27	20.6	11.4	14.4	10.6	9.5	7.4	8.0	5.8	5.2	6.4	11.5	16.0
28	19.8	10.6	15.2	9.8	9.4	6.8	6.8	6.1	6.5	6.2	15.9	17.1
29	18.8		14.1	9.4	8.2	6.4	6.1	5.6	5.8	6.2	15.3	18.6
30	17.6		13.4	8.8	7.4	6.2	6.0	5.6	6.5	6.4	11.8	19.2
31	15.6		12.3		13.5		5.8	5.5		6.6		19.4

8:00 a.m. readings.

1958
HATCHIE RIVER
POCAHONTAS, TENN.

Zero of gage: 348.50 m. s. l. (Memphis to Corinth, 1946)
Mile: 176
Lat.: 35° 03' 24" - Long.: 88° 48' 05"
Memphis District, CE gage.

Recording gage is on State Highway No. 57 bridge over Hatchie River 1/2 mile northeast of Pocahontas, Tenn.

Highest: 23.73 at 11:00 a.m. on 3 May.
Lowest: 5.30 at 10:00 p.m. on 10 September.
Period of record: 21 September 1940 to date.
Highest for period of record: 33.80 at 4:00 p.m. on 14 February 1948.
Lowest for period of record: 4.20 on 31 August - 2 September 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	12.0	16.0	13.6	16.8	22.3	6.6	6.6	7.2	5.6	11.4	6.6	11.5
2	12.6	15.0	12.3	15.0	23.2	6.6	6.2	7.0	5.6	10.2	8.5	10.2
3	11.6	13.2	11.2	12.9	23.73	9.4	6.0	7.0	9.6	8.7	7.3	9.7
4	10.8	11.5	10.3	15.4	23.6	7.6	5.8	6.5	8.0	8.2	6.8	9.4
5	10.2	10.7	9.6	17.4	23.1	7.0	5.7	6.2	7.4	8.0	6.7	9.1
6	9.8	11.3	9.4	17.4	22.5	7.5	5.7	6.0	6.2	7.6	6.6	8.6
7	10.0	13.6	9.4	16.8	21.8	8.4	6.8	5.8	5.8	7.2	6.7	8.1
8	9.7	14.0	12.7	15.6	21.0	7.2	8.8	5.7	5.5	7.0	6.6	8.0
9	9.1	12.6	13.8	13.4	20.9	6.6	12.4	5.6	5.40	6.9	6.6	8.0
10	9.0	11.3	15.0	11.7	21.6	6.2	13.4	5.6	5.30	6.9	6.8	7.8
11	8.8	10.6	14.0	13.0	22.4	6.0	13.9	5.5	5.35	7.0	6.6	7.7
12	8.9	10.2	12.8	12.3	23.0	6.6	11.5	5.6	10.8	6.7	6.6	7.7
13	9.2	9.5	11.6	11.2	22.9	6.5	13.7	6.7	10.8	6.4	6.6	7.8
14	14.0	9.2	11.8	10.3	22.4	6.0	11.6	6.4	7.7	6.4	6.6	7.7
15	15.1	9.5	11.2	11.3	21.5	5.8	8.8	5.7	6.6	6.4	8.0	7.4
16	14.2	10.2	10.4	17.4	20.6	6.6	7.8	5.6	6.2	6.4	13.5	6.9
17	12.8	8.8	10.0	19.2	19.6	8.0	7.8	8.0	6.3	6.4	12.9	7.8
18	11.6	8.2	13.8	19.9	18.4	6.8	6.9	8.0	9.4	6.4	10.5	8.1
19	10.6	8.3	15.8	20.2	16.4	6.2	6.5	6.3	7.9	6.4	12.6	8.0
20	10.1	8.5	15.2	19.6	14.8	6.4	6.2	5.7	13.3	6.2	13.9	8.0
21	12.2	9.0	14.4	19.0	13.2	6.3	6.2	5.4	19.3	6.2	12.4	7.8
22	16.4	10.0	13.2	18.6	10.9	6.5	10.0	5.3	21.2	6.2	10.4	7.4
23	17.0	11.5	11.6	17.8	9.5	6.9	13.3	5.8	22.1	6.2	9.4	7.5
24	16.6	11.2	13.4	16.2	8.8	6.1	12.7	10.7	22.4	6.3	8.8	10.6
25	17.2	10.8	16.9	15.4	8.3	5.8	14.2	10.5	22.1	6.2	8.6	9.9
26	18.2	10.3	17.8	18.1	8.0	8.8	13.9	9.5	21.2	6.2	8.4	8.7
27	18.8	10.4	18.3	19.4	7.8	13.2	12.3	7.9	20.1	6.1	8.2	8.3
28	18.8	14.4	18.8	20.0	7.6	11.6	11.0	6.8	19.0	6.2	8.0	8.9
29	18.4		18.6	20.6	7.2	8.6	9.4	6.2	17.4	6.2	13.2	9.1
30	18.0		18.2	21.4	6.9	7.3	8.8	6.0	14.5	6.2	13.2	8.6
31	17.0		17.7		6.8		7.6	5.8		6.2		8.2

8:00 a.m. readings

1957
HATCHIE RIVER
POCAHONTAS, TENN.

Zero of gage: 348.50 m. s. l. (Memphis to Corinth 1946)
Mile: 176
Lat.: 35° 03' 24" - Long.: 88° 48' 05"
Memphis District, CE gage

Recording gage is on State Highway No. 57 bridge over Hatchie River ½ mile northeast of Pocahontas, Tenn.

Highest: 29.37 at 9:00 p.m. on 2 February
Lowest: 4.57 at 4:00 p.m. on 1 September
Period of record: 21 September 1940 to date
Highest for period of record: 33.80 at 4:00 p.m. on 14 February 1948
Lowest for period of record: 4.20 on 31 August - 2 September 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	6.8	26.3	19.7	8.7	6.8	6.2	8.1	9.2	4.57	6.3	8.0	19.4
2	6.6	29.37	19.3	15.2	6.8	6.1	11.6	8.0	4.6	8.3	7.6	18.4
3	6.4	29.1	18.8	16.0	8.1	10.4	17.6	6.4	4.7	7.9	7.4	17.0
4	7.7	27.6	18.0	20.1	8.0	13.4	18.2	7.2	5.4	11.0	8.2	15.1
5	10.2	26.2	16.7	25.1	6.8	15.7	17.7	7.2	5.1	9.2	7.5	12.8
6	12.0	25.0	15.1	26.8	6.4	17.8	14.0	5.8	4.8	7.6	7.2	10.8
7	14.0	24.3	15.2	25.2	6.2	18.7	9.2	5.4	4.7	7.0	7.0	15.0
8	12.6	23.5	16.0	23.6	6.1	18.9	7.3	5.2	4.6	6.5	11.4	18.5
9	10.0	22.4	15.8	22.6	6.0	18.9	6.8	5.1	4.8	6.2	16.8	20.4
10	9.0	21.5	14.5	21.8	6.0	18.7	6.4	5.0	5.4	6.1	17.6	21.2
11	8.3	20.6	12.8	21.1	6.0	18.8	6.1	5.0	5.0	6.0	17.8	21.6
12	7.6	19.7	12.2	20.2	6.1	18.6	5.9	5.0	5.0	5.9	17.0	21.3
13	7.5	18.6	14.6	19.3	5.8	17.9	5.7	5.3	11.2	5.8	14.4	20.4
14	7.4	16.9	14.1	18.2	5.8	17.4	5.6	8.1	8.7	5.8	19.2	19.6
15	7.1	14.6	13.0	16.3	7.1	15.8	5.4	6.6	7.1	5.8	21.9	18.8
16	7.0	16.9	11.6	14.4	6.4	10.8	9.0	5.7	14.6	5.7	25.0	18.0
17	6.6	18.2	10.4	10.9	5.8	8.0	13.2	5.3	16.0	6.2	25.6	17.4
18	6.3	17.9	10.2	9.8	7.0	8.4	11.3	5.2	15.0	6.8	25.1	16.4
19	6.3	17.4	12.2	9.3	8.4	11.6	8.6	8.6	11.9	6.2	24.8	15.9
20	6.4	18.5	11.8	9.1	10.8	10.6	7.2	6.2	8.5	6.0	24.9	17.4
21	7.5	19.0	10.5	8.6	7.8	8.4	6.6	5.4	10.0	5.9	24.6	18.8
22	12.2	19.0	11.1	9.4	7.0	7.2	6.1	5.0	12.7	5.7	24.0	19.7
23	18.6	18.4	11.3	11.3	13.0	10.2	6.0	4.9	13.2	6.0	23.3	19.6
24	19.8	17.8	10.6	10.2	11.0	9.8	8.8	4.8	9.4	12.4	22.6	18.8
25	20.2	16.8	11.7	8.8	11.1	8.2	9.4	4.8	7.4	13.5	22.0	18.0
26	20.1	17.5	13.1	9.1	9.1	7.4	7.0	4.8	6.7	14.0	21.6	16.9
27	19.5	18.8	11.2	8.2	11.6	6.8	6.1	4.8	6.4	11.9	21.2	16.4
28	19.8	19.6	10.0	7.6	9.8	6.8	5.8	4.8	6.4	9.0	20.8	15.2
29	20.5		9.4	7.2	7.2	9.8	5.6	4.7	6.3	8.0	20.5	14.4
30	21.6		9.1	7.0	6.8	8.2	10.0	4.7	6.2	7.6	20.2	13.2
31	23.6		8.8		6.4		10.6	4.6		7.8		11.8

8:00 a.m. readings

1956
HATCHIE RIVER
POCAHONTAS, TENN.

Zero of gage: 348.50 m. s. l. (Memphis to Corinth 1946)
Mile: 176
Lat.: 35°03'24" - Long.: 88°48'05"
Memphis District, CE gage.

Recording gage is on State Highway No. 57 bridge over Hatchie River 1/2 mile northeast of Pocahontas, Tenn.

Highest: 27.38 at 8:00 p. m. on 5 February
Lowest: 4.25 on 17-20 September
Period of record: 21 September 1940 to date
Highest for period of record: 33.80 at 4:00 p. m. on 14 February 1948
Lowest for period of record: 4.20 on 31 August - 2 September 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	5.9	23.1	15.0	7.4	17.0	5.7	8.4	4.8	4.4	4.3	5.3	5.2
2	6.0	23.4	13.0	7.4	18.4	5.8	6.3	4.7	4.4	4.4	5.4	5.2
3	6.0	23.8	14.1	7.4	19.2	5.4	5.7	4.8	4.4	5.0	5.0	5.2
4	5.9	25.4	13.4	9.0	19.8	5.2	5.4	4.7	4.4	5.4	5.0	5.2
5	5.8	27.38	11.6	11.0	19.8	5.2	5.3	4.8	4.4	5.4	4.9	5.2
6	5.8	27.2	10.5	14.6	19.0	5.2	5.3	5.3	4.4	4.8	5.0	5.3
7	5.9	26.2	10.0	18.4	18.3	5.1	5.4	4.7	6.0	4.6	5.0	5.4
8	5.8	24.8	12.5	20.0	17.5	5.0	5.1	4.6	4.9	4.6	5.1	5.4
9	5.7	23.5	13.3	20.2	15.8	5.0	5.0	4.5	4.5	4.4	5.0	5.5
10	5.7	22.5	12.3	20.1	12.6	5.0	5.4	4.4	4.4	4.4	5.0	5.4
11	5.8	21.8	11.1	20.6	10.0	4.8	5.2	4.4	4.4	4.4	5.0	5.3
12	5.8	21.2	10.1	21.4	8.6	4.8	4.8	5.0	4.4	4.4	5.0	5.4
13	5.8	20.4	10.3	21.7	7.9	4.8	4.7	8.0	4.4	4.4	5.0	15.0
14	5.8	19.6	14.4	21.9	7.4	5.0	4.6	5.4	4.4	4.4	5.0	17.2
15	5.8	18.6	16.5	21.7	7.2	8.9	5.6	4.7	4.3	4.4	5.0	17.7
16	5.8	18.6	16.7	21.0	11.0	9.0	5.5	4.6	4.3	4.5	5.6	17.4
17	5.8	19.4	16.6	20.6	8.9	7.6	5.0	4.6	4.25	4.5	6.0	16.1
18	5.6	20.4	16.0	19.9	7.5	6.8	4.8	4.4	4.25	4.5	5.4	11.8
19	6.2	21.3	15.1	19.0	6.9	6.1	4.7	4.5	4.25	4.5	5.2	9.1
20	9.6	22.3	13.4	18.0	6.6	6.2	6.3	5.0	4.25	4.5	5.2	8.4
21	7.6	22.9	11.2	16.4	6.7	7.6	9.0	9.8	4.4	4.6	5.5	9.2
22	6.8	22.6	10.0	13.6	6.6	6.1	7.6	6.2	4.4	5.2	6.4	9.4
23	6.7	21.8	9.4	10.8	6.2	5.3	8.8	5.0	4.3	5.4	6.0	13.6
24	8.6	21.0	9.1	9.2	5.9	5.0	6.4	4.8	4.8	4.9	5.4	14.6
25	9.3	20.6	8.7	8.6	5.6	5.1	6.2	4.6	5.2	4.7	5.4	12.0
26	8.6	20.2	8.3	8.4	5.6	5.3	8.4	4.6	4.6	4.8	5.3	9.1
27	8.6	19.4	8.2	8.2	6.4	14.6	6.0	4.6	4.4	5.2	5.3	8.2
28	8.5	18.5	8.1	7.8	6.2	14.2	5.3	4.6	4.3	5.2	5.2	7.7
29	10.5	17.1	8.0	7.6	6.1	9.2	5.0	4.6	4.3	4.9	5.2	7.4
30	17.6		7.9	11.3	5.7	7.1	5.0	4.6	4.3	4.8	5.2	7.2
31	21.4		7.6		5.5		5.2	4.6		4.8		7.0

8:00 A. M. readings

1955
HATCHIE RIVER
POCAHONTAS, TENN.

Zero of gage: 348.50 m. s. l. (Memphis to Corinth 1946)
Mile: 176.
Lat.: 35°03'24" - Long.: 88°48'05".
Memphis District, CE gage.

Recording gage is on State Highway No. 57 bridge over Hatchie River ½ mile northeast of Pocahontas, Tenn.

Highest: 30.40 on 23 March.
Lowest: 4.34 at 12M. on 20 September.
Period of record: 21 September 1940 to date.
Highest for period of record: 33.80 at 4:00 p. m. on 14 February 1948.
Lowest for period of record: 4.20 on 31 August - 2 September 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	6.6	6.0	16.8	16.4	8.6	7.8	6.1	5.8	4.6	6.4	4.9	5.7
2	6.4	11.2	14.4	14.0	8.0	7.0	6.0	5.6	4.6	5.0	4.9	6.6
3	6.3	12.2	11.1	14.2	7.6	6.5	5.6	5.5	4.5	4.7	5.0	8.4
4	6.1	8.6	9.1	12.4	7.2	6.2	5.4	5.3	4.5	4.6	6.2	13.0
5	6.0	7.5	8.4	10.2	6.9	6.1	8.7	5.2	4.5	4.6	5.3	13.6
6	6.0	14.3	9.8	13.7	6.7	8.5	9.3	5.1	4.5	4.6	5.1	11.8
7	6.0	17.2	15.9	17.6	6.4	10.4	12.4	5.4	4.5	4.8	5.1	8.6
8	5.8	17.8	17.1	18.6	6.4	11.4	12.4	5.1	4.5	7.2	5.0	7.5
9	5.8	17.2	16.5	18.9	6.2	10.0	11.0	7.2	4.4	5.3	5.0	7.0
10	6.0	15.0	15.0	18.4	6.0	8.4	10.9	7.2	4.4	4.8	5.0	6.5
11	6.3	11.8	12.9	17.9	5.9	10.2	11.0	5.5	4.4	4.6	5.1	6.3
12	6.4	9.2	10.5	18.6	5.8	10.2	9.6	9.2	4.4	4.6	5.2	6.2
13	6.0	8.2	9.2	20.6	6.0	8.0	7.6	10.0	4.4	4.6	5.2	6.2
14	5.8	7.6	8.5	23.0	6.4	7.1	7.2	6.6	4.4	4.7	5.2	6.0
15	6.4	7.8	10.0	24.3	5.8	11.8	10.0	5.6	4.4	4.6	5.4	6.0
16	6.9	7.6	9.4	23.8	5.7	13.0	15.4	5.3	4.4	4.6	6.2	6.0
17	6.6	8.4	13.4	22.8	6.7	11.8	16.4	5.2	4.4	4.6	6.3	5.8
18	6.1	8.3	14.9	21.8	6.6	8.4	16.2	5.1	4.4	4.6	5.9	6.2
19	7.0	7.6	15.6	20.6	5.8	7.2	14.8	5.0	4.4	4.6	9.1	10.1
20	9.5	7.4	17.6	19.4	5.5	6.6	13.0	5.0	4.4	4.7	13.8	8.0
21	7.5	11.5	19.6	18.4	5.6	6.6	10.5	5.0	4.4	4.6	10.5	7.1
22	9.6	17.4	24.5	19.1	12.8	9.0	11.0	4.8	4.4	4.6	7.8	6.8
23	9.6	19.2	30.4	19.4	14.1	6.6	12.3	4.8	4.4	4.6	6.6	6.6
24	7.4	20.0	29.4	19.4	14.8	6.8	9.3	4.8	4.4	4.6	9.5	6.4
25	6.8	20.2	27.2	19.4	16.1	6.1	14.8	4.7	4.6	4.6	7.7	6.2
26	6.6	19.7	25.0	18.4	15.6	6.0	15.4	4.6	4.6	4.6	7.2	6.2
27	6.4	19.0	23.2	16.7	13.8	9.2	12.7	4.6	4.6	4.6	6.6	6.2
28	6.4	18.2	21.9	14.3	12.2	11.4	8.8	4.6	4.5	4.6	6.2	6.1
29	6.2		20.8	11.3	11.3	9.6	7.5	4.6	4.6	4.9	5.9	6.0
30	6.1		19.7	9.4	12.4	6.8	6.7	4.6	4.9	5.6	5.7	6.0
31	6.0		18.4		9.4		6.2	4.9		5.1		6.0

8:00 a. m. readings

1954
HATCHIE RIVER
POCAHONTAS, TENN.

Zero of gage: 348.50 m. s. l. (Memphis to Corinth 1944).
Mile: 176.
Lat.: 35° 03' 24" - Long.: 88° 48' 05"
Memphis District, CE gage.

Recording gage is on State Highway No. 57 bridge over Hatchie River 1/2 mile northeast of Pocahontas, Tenn.

Highest: 22.83 at 2:00 a. m. on 25 January.
Lowest: 4.33 on 6 September.
Period of record: 21 September 1940 to date.
Highest for period of record: 33.80 at 4:00 p. m. on 14 February 1948.
Lowest for period of record: 4.20 on 31 August - 2 September 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	6.8	17.0	17.6	9.9	11.6	7.8	4.7	4.6	4.4	5.0	5.0	5.5
2	6.7	14.8	16.4	10.6	9.7	6.9	4.7	4.6	4.4	8.4	5.0	5.4
3	6.6	11.8	15.2	8.9	14.4	9.4	4.6	4.8	4.4	6.6	5.0	5.4
4	6.6	9.6	15.4	8.2	17.2	14.2	5.1	7.1	4.4	5.2	5.0	5.4
5	6.4	8.8	13.8	7.8	18.1	13.1	5.0	5.1	4.35	4.8	5.4	5.6
6	6.4	8.4	11.8	13.8	18.2	9.4	4.8	4.8	4.33	4.7	5.6	7.6
7	6.4	8.2	10.4	13.7	17.2	7.6	4.7	5.0	4.35	4.6	5.2	6.8
8	6.2	7.8	9.6	11.6	16.0	6.9	4.6	5.0	4.4	4.7	5.1	5.8
9	6.3	7.7	9.2	10.1	13.6	6.5	4.6	5.0	4.5	4.6	5.1	5.6
10	7.1	7.8	8.9	8.9	10.0	6.2	4.7	4.8	4.4	4.6	5.0	7.2
11	10.3	7.6	8.6	9.8	8.4	6.2	4.6	4.6	4.4	4.6	5.0	6.1
12	9.0	7.5	8.5	15.3	7.8	5.8	4.6	4.6	4.4	4.6	5.0	5.7
13	7.6	7.2	8.4	17.0	8.0	5.8	4.6	4.6	4.4	4.6	5.0	5.8
14	7.1	7.2	8.2	17.6	14.2	5.7	4.6	4.6	4.4	4.6	5.0	6.2
15	13.6	7.2	8.3	17.6	14.4	5.6	4.5	4.6	4.4	4.8	5.1	5.8
16	17.6	7.8	7.6	16.0	12.5	5.4	4.5	4.5	4.4	4.7	5.2	5.6
17	19.0	18.2	7.4	16.9	9.6	5.4	4.5	4.4	4.4	4.6	5.9	5.5
18	19.4	19.0	7.4	17.4	8.4	6.6	4.4	4.4	4.4	4.6	5.8	5.5
19	19.4	18.8	7.5	17.1	8.4	5.5	5.6	4.4	4.4	4.6	5.4	5.6
20	18.6	19.2	9.0	16.0	7.7	5.4	6.1	4.6	4.4	4.6	5.6	5.5
21	18.6	20.3	8.4	14.2	7.4	5.2	5.0	4.7	4.4	4.6	5.4	5.4
22	20.2	21.2	7.6	11.1	7.0	5.2	9.8	4.8	5.6	4.6	5.2	5.4
23	21.4	21.9	7.4	9.8	6.8	5.1	11.3	4.6	5.0	4.6	5.2	5.4
24	22.6	21.9	8.0	11.1	6.7	5.0	7.0	4.5	4.6	4.6	5.2	5.4
25	22.8	21.2	8.0	12.4	6.4	5.0	5.6	4.5	4.6	4.6	5.2	5.4
26	22.4	20.2	8.4	12.8	6.2	5.0	5.0	4.5	4.5	4.6	5.2	5.4
27	21.8	19.0	8.6	11.3	6.2	4.9	4.8	4.6	4.5	4.7	5.2	5.4
28	21.4	18.0	8.0	8.4	7.4	4.8	4.8	4.5	4.5	5.5	5.4	5.6
29	20.7		7.8	11.0	11.0	4.8	4.7	4.4	4.4	5.6	6.0	8.2
30	19.8		7.6	12.4	13.8	4.8	4.7	4.4	4.6	5.3	6.4	9.4
31	18.6		7.4		10.4		4.6	4.4		5.0		7.0

8:00 a. m. readings

1953
HATCHIE RIVER
POCAHONTAS, TENN.

Zero of gage: 348.50 m. s. l. (Memphis to Corinth 1944).
Mile: 176.
Lat.: 35° 03' 24" - Long.: 88° 48' 05"
Memphis District, CE gage.

Recording gage is on State Highway No. 57 bridge over Hatchie River 1/2 mile northeast of Pocahontas, Tenn.

Highest: 25.02 at 1:00 a. m. on 24 July.
Lowest: 4.65 on 14-18 September.
Period of record: 21 September 1940 to date.
Highest for period of record: 33.80 at 4:00 p. m. on 14 February 1948.
Lowest for period of record: 4.20 on 31 August - 2 September 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	9.2	16.5	18.9	14.6	21.1	7.2	5.6	6.8	4.8	4.7	5.2	5.7
2	7.9	18.0	18.1	14.8	21.6	6.9	5.4	6.4	4.8	4.7	5.3	5.7
3	8.6	18.4	19.6	13.2	21.8	6.6	5.4	6.2	4.8	4.7	5.3	5.8
4	7.8	18.7	21.6	11.2	21.6	6.4	5.2	6.0	4.8	4.7	5.3	10.8
5	7.2	18.0	23.4	10.3	22.0	6.3	7.6	5.8	4.8	4.7	5.3	9.2
6	7.0	17.0	23.4	14.2	22.0	6.2	7.0	5.7	5.4	4.7	5.3	9.4
7	6.9	18.2	23.0	19.0	21.7	6.7	5.4	5.6	5.0	4.8	5.2	14.0
8	8.0	18.6	22.2	21.1	21.2	6.4	5.8	5.5	4.9	4.8	5.3	11.0
9	11.6	18.6	21.2	22.0	20.2	6.1	5.8	5.4	4.8	4.8	5.4	8.2
10	13.0	18.0	20.1	22.0	18.9	5.9	5.4	5.2	4.8	4.8	5.4	10.6
11	14.5	18.6	18.8	21.2	17.3	5.9	5.2	5.2	4.8	4.8	5.4	8.2
12	13.6	21.4	17.6	20.0	17.7	5.9	5.0	5.2	4.8	4.8	5.4	7.1
13	11.4	25.8	17.2	19.6	17.8	6.0	5.0	5.2	4.7	4.8	5.4	7.0
14	9.7	26.4	17.2	19.2	16.5	5.8	5.0	5.2	4.65	4.8	5.4	6.8
15	8.8	25.4	17.6	18.4	17.0	7.0	5.0	5.1	4.65	4.8	5.4	7.5
16	8.2	24.1	18.2	17.4	18.8	6.4	5.0	5.0	4.65	4.8	5.4	7.0
17	8.0	22.9	18.4	15.7	21.4	5.8	8.9	5.1	4.65	4.8	5.5	6.6
18	11.2	21.8	19.2	13.0	23.5	5.6	10.5	5.8	4.65	4.8	5.5	6.3
19	11.6	20.7	20.2	12.3	24.4	5.4	7.9	5.4	4.7	4.9	5.5	6.0
20	10.4	19.6	20.4	10.6	24.8	5.3	6.1	5.2	5.0	4.8	5.6	6.2
21	9.8	20.3	20.3	9.6	24.2	5.3	6.2	5.0	5.4	4.9	5.6	6.4
22	10.6	21.4	19.7	9.2	23.2	5.2	15.0	4.9	4.9	4.9	5.9	6.8
23	9.8	22.5	20.4	8.8	22.3	6.3	24.0	4.9	4.8	4.9	8.8	6.6
24	15.0	22.9	21.4	8.6	21.1	5.4	25.02	4.9	4.8	4.9	7.0	6.2
25	15.9	22.5	21.8	16.4	19.9	5.3	23.5	4.9	4.8	4.8	6.1	6.0
26	16.1	21.8	21.9	19.2	18.4	5.2	22.2	4.8	4.9	5.0	5.8	6.2
27	15.1	21.0	21.5	20.2	16.3	5.8	20.8	4.8	5.0	5.2	5.8	6.2
28	14.0	20.0	20.4	20.7	12.7	5.8	18.7	4.8	5.0	5.7	5.7	6.4
29	14.0		19.1	20.3	9.1	5.9	16.2	4.8	4.8	5.5	5.6	10.2
30	12.8		17.8	20.3	8.0	6.4	12.0	4.8	4.8	5.3	5.6	8.8
31	11.6		15.6		7.6		7.8	4.8		5.2		7.4

8:00 a. m. readings

ARMY, CE MEMPHIS (CLASS A)

1952
HATCHIE RIVER
POCAHONTAS, TENN.

Zero of gage: 348.50 m.s.l. (Memphis to Corinth 1944)
Mile: 176
Lat. 35° 03' 24" - Long. 88° 48' 05"
Memphis District, CE gage.

Recording gage is on State Highway No. 57 bridge over Hatchie River 1/2 mile northeast of Pocahontas, Tenn.

Highest: 24.05 on 30 Jan.
Lowest: 4.60 on 21-29 July.
Period of record: 21 Sept. 1940 to date.
Highest for period of record: 33.80 at 4:00 p.m. on 14 Feb. 1948.
Lowest for period of record: 4.20 on 31 Aug., 2 Sept. 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	20.2	22.7	17.4	14.8	12.6	7.4	5.1	6.8	5.0	4.8	5.4	6.8
2	19.2	21.8	16.5	16.8	10.5	7.0	7.2	5.5	5.1	4.8	5.5	9.8
3	18.3	21.4	17.2	17.2	9.1	6.6	5.6	5.2	8.4	4.7	5.6	12.7
4	17.1	21.2	19.3	16.5	8.3	6.4	5.2	5.4	6.0	4.7	5.5	10.3
5	16.4	21.0	20.2	16.4	7.8	6.9	6.2	6.8	5.2	4.8	5.5	11.5
6	15.7	20.7	20.4	15.5	7.6	9.0	5.2	7.2	5.1	4.8	5.5	13.4
7	14.2	20.0	20.1	14.0	7.4	11.1	5.0	7.4	5.0	4.8	5.6	11.4
8	12.7	19.0	19.2	12.2	7.3	8.2	5.0	7.8	5.0	4.9	5.5	8.8
9	11.6	18.0	18.4	11.1	7.1	7.1	6.0	6.2	5.1	5.1	5.6	7.9
10	15.7	16.4	17.4	10.4	7.4	6.6	6.0	12.6	5.2	6.0	9.0	7.8
11	17.8	14.5	19.2	10.0	8.7	6.4	5.2	12.2	5.2	6.1	12.2	10.1
12	18.2	12.5	21.2	9.9	8.0	6.0	5.0	8.5	5.2	5.4	9.0	8.0
13	18.7	13.0	22.4	13.3	7.4	5.8	4.9	7.5	5.0	5.3	6.9	7.3
14	19.0	16.6	22.6	16.4	7.4	5.6	4.8	8.2	5.4	5.2	6.4	7.0
15	18.6	17.0	22.1	16.6	7.2	5.5	4.8	9.6	5.5	5.2	6.2	6.8
16	18.0	16.6	21.3	15.8	7.2	5.4	4.8	11.1	5.6	5.1	6.1	6.7
17	17.0	16.3	20.2	15.0	7.1	5.3	4.7	7.4	5.2	5.2	6.0	6.6
18	15.7	16.0	19.2	13.8	7.0	5.2	4.8	6.1	5.1	5.2	6.0	6.6
19	13.8	15.2	19.0	12.2	10.4	5.2	4.8	5.7	5.2	5.2	6.4	6.6
20	12.2	14.8	18.7	10.8	11.2	5.2	4.7	9.2	5.2	5.2	10.1	6.7
21	12.4	17.2	18.2	9.9	10.4	7.0	4.6	8.4	5.1	5.2	7.3	7.5
22	15.0	17.7	17.8	9.4	9.6	5.7	4.6	6.7	5.0	5.2	6.4	7.0
23	18.1	17.9	19.2	9.0	8.5	5.3	4.6	7.8	4.9	5.2	6.2	7.0
24	19.5	18.1	20.2	10.2	9.6	5.2	4.6	6.6	4.8	5.3	6.1	7.0
25	20.0	18.2	20.4	13.0	12.2	5.0	4.6	5.8	4.8	5.4	6.1	6.6
26	20.2	18.3	20.3	14.0	13.1	5.0	4.6	5.4	4.8	5.4	7.6	6.5
27	20.5	18.2	19.6	15.4	11.9	5.1	4.6	5.3	4.8	5.4	9.2	6.4
28	21.6	18.1	18.6	16.0	10.3	5.2	4.6	5.2	4.8	5.4	7.2	6.4
29	23.4	18.0	17.4	15.0	9.4	5.2	4.6	5.1	4.8	5.4	6.5	6.4
30	24.05		15.8	14.2	9.2	5.1	7.4	5.0	4.8	5.3	6.6	6.3
31	23.5		13.2		8.1		11.2	5.0		5.4		6.7

8:00 a.m. readings

1951
HATCHIE RIVER
POCAHONTAS, TENN.

ZERO OF GAGE: 348.50 M.S.L. (MEMPHIS TO CORINTH 1940)
MILE: 176
LAT. 35° 03' 24" – LONG. 88° 48' 05"
MEMPHIS DISTRICT, CE

RECORDING GAGE IS ON STATE HIGHWAY NO. 57 BRIDGE OVER HATCHIE RIVER 1/2 MILE NORTHEAST OF POCAHONTAS, TENN.

HIGHEST: 26.15 AT 11:00 A. M. ON 31 MARCH.
LOWEST: 4.74 AT 10:00 A. M. ON 5 SEPT.
PERIOD OF RECORD: 21 SEPT. 1940 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 33.80 AT 4:00 P. M. ON 14 FEB. 1948.
LOWEST FOR PERIOD OF RECORD: 4.20 ON 31 AUG.–2 SEPT. 1943.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	8.0	*	19.4	24.8	11.2	8.4	17.1	8.1	4.8	5.2	8.8	8.2
2	8.0	*	18.4	23.5	9.8	6.8	17.2	8.2	4.8	5.2	12.2	8.0
3	15.9	*	17.1	22.6	9.2	6.3	16.3	6.8	4.8	5.2	9.4	7.9
4	20.8	*	16.0	21.9	9.0	6.1	18.2	6.2	4.8	5.2	7.2	15.8
5	24.8	*	15.8	21.4	8.9	6.0	18.8	5.7	4.8	5.1	6.6	18.2
6	25.8	*	15.9	20.6	8.4	5.9	17.5	5.4	4.8	5.0	6.4	18.8
7	24.8	22.6	15.7	19.8	8.3	5.9	15.0	5.4	7.0	5.0	10.0	19.0
8	23.6	23.0	15.8	19.4	8.2	7.5	10.5	5.2	5.2	5.1	9.1	20.2
9	22.4	23.7	15.4	19.0	8.0	10.8	7.8	5.3	4.9	5.1	7.2	21.2
10	21.4	23.8	14.8	18.6	7.8	11.5	7.3	5.2	5.0	5.0	6.7	22.0
11	20.8	23.2	13.8	17.7	7.7	8.2	7.2	6.3	5.6	5.1	6.5	22.8
12	20.1	22.6	13.2	16.9	7.6	6.7	6.5	7.8	5.6	5.1	6.4	23.1
13	19.6	22.0	13.4	16.4	7.4	6.6	6.2	5.8	5.2	5.1	6.8	22.6
14	20.6	21.4	13.6	15.5	7.2	6.6	6.0	5.4	6.0	5.1	11.3	22.2
15	21.2	20.8	13.1	14.3	7.1	6.2	6.0	5.3	5.8	5.1	14.8	22.8
16	21.5	20.2	12.4	12.8	7.0	6.6	7.7	5.2	5.2	5.1	13.6	23.8
17	21.2	20.2	11.7	11.5	6.8	7.8	6.8	5.1	5.0	5.2	12.8	24.2
18	20.4	20.2	13.5	10.6	6.8	8.7	6.0	5.2	5.0	5.1	13.0	23.9
19	19.8	20.6	17.2	10.2	6.7	8.8	5.7	5.9	5.0	5.1	13.9	23.3
20	19.1	21.0	18.8	10.5	6.6	6.9	5.6	5.4	5.1	5.1	12.6	22.6
21	17.6	21.7	20.0	10.4	6.4	7.3	5.6	5.2	5.1	5.2	9.5	22.3
22	16.2	22.9	20.6	14.8	6.3	7.3	5.4	5.1	5.1	5.2	8.5	22.3
23	14.1	23.3	20.7	17.4	6.2	6.4	5.6	5.7	8.4	5.2	8.0	22.2
24	12.4	22.9	20.1	18.4	8.0	6.1	5.6	5.0	6.5	6.2	7.9	22.2
25	11.4	22.2	19.3	19.0	7.3	5.9	6.0	5.0	5.6	8.4	12.8	22.0
26	10.4	21.4	18.3	19.0	6.9	8.0	6.0	4.9	7.1	6.2	13.6	21.7
27	9.8	20.6	17.0	18.4	6.6	6.4	5.8	4.9	7.6	5.8	11.9	21.5
28	9.6	20.0	17.1	17.6	6.2	5.9	9.0	4.8	5.6	7.7	10.0	21.2
29	17.1		20.0	16.1	6.0	8.5	10.2	4.8	5.7	8.0	9.3	21.2
30	19.6		25.0	13.8	6.0	14.6	8.5	5.0	5.2	6.4	8.6	21.4
31	21.1		26.0		6.0		6.6	4.9		6.3		21.1

8:00 A. M. READINGS.

1950
HATCHIE RIVER
POCAHONTAS, TENN.

ZERO OF GAGE: 348.50 M.S.L. (MEMPHIS TO CORINTH 1948)
MILE: 176
LAT. 35° 03' 24" - LONG. 88° 48' 05"
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENN.

*VERTICAL STAFF GAGE IS ON STATE HIGHWAY NO. 57 BRIDGE OVER HATCHIE RIVER 1/2 MILE NORTHEAST OF POCAHONTAS, TENN.

HIGHEST: 24.86 AT 4:00 P. M. ON 8 JAN.
LOWEST: 5.11 ON 4 JULY.
PERIOD OF RECORD: 21 SEPT. 1940 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 33.80 AT 4:00 P. M. ON 14 FEB. 1948.
LOWEST FOR PERIOD OF RECORD: 4.20 ON 31 AUG.-2 SEPT. 1943.

*8 DAY RECORDING GAGE INSTALLED ON 6 AUG. 1949.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	8.0	21.9	17.4	20.3	13.4	7.7	5.22	9.4	19.5	6.3	6.1	9.5
2	8.4	22.4	19.0	19.3	13.1	7.0	5.18	7.1	21.1	6.3	6.1	9.2
3	13.0	23.0	19.4	18.2	15.4	7.4	5.15	7.9	22.2	6.3	13.3	13.0
4	14.9	23.3	19.4	16.7	16.4	15.1	5.11	6.9	23.2	6.2	15.4	17.4
5	16.7	23.0	18.5	15.5	14.9	16.9	6.8	6.0	23.6	6.1	14.8	18.6
6	20.4	22.4	17.4	14.4	12.1	16.8	8.8	5.7	23.8	5.9	12.8	19.6
7	22.9	21.6	15.6	12.3	11.0	15.6	7.8	5.6	23.1	5.9	10.9	21.0
8	24.8	20.9	14.8	10.7	10.4	14.2	6.0	5.4	22.2	5.9	9.5	21.9
9	24.5	20.2	16.3	10.0	9.4	12.7	5.5	6.7	21.5	7.5	15.2	22.2
10	23.5	20.0	14.7	9.6	8.6	10.5	5.4	12.9	20.7	6.5	16.2	22.1
11	23.1	19.8	12.4	9.8	8.0	15.0	5.3	13.6	19.6	6.1	15.3	21.5
12	22.7	19.6	15.0	11.6	10.5	14.6	5.8	13.4	18.9	6.0	12.2	20.5
13	23.2	19.4	19.5	9.8	15.2	14.0	5.7	11.2	17.8	5.9	9.2	19.2
14	24.4	21.2	22.7	9.0	14.3	11.1	7.6	11.2	16.0	5.8	8.3	18.7
15	24.8	22.9	24.4	8.5	12.7	8.0	7.0	11.5	14.6	5.8	8.0	17.4
16	24.5	24.4	23.7	8.3	11.5	7.0	12.3	11.0	12.9	5.7	8.2	15.7
17	24.2	24.0	22.8	8.2	11.5	6.6	11.1	13.3	11.5	5.7	14.4	13.3
18	23.8	23.0	21.8	8.3	9.2	6.4	10.6	12.3	9.5	5.7	13.8	10.7
19	23.4	21.9	20.8	8.4	8.2	6.3	10.1	10.6	8.3	5.7	12.1	9.4
20	23.1	20.9	20.2	8.2	11.0		7.9	8.0	7.6	5.7	12.7	9.0
21	22.7	20.0	20.0	7.9	11.1		6.8	7.4	7.2	5.6	16.5	8.8
22	22.5	19.6	19.8	7.8	12.7		7.4	7.2	6.9	7.2	17.6	8.6
23	21.9	20.0	19.4	8.4	11.6		6.3	7.0	6.7	9.9	17.7	8.8
24	21.0	20.0	18.2	8.0	8.6		7.3	6.9	6.5	7.4	17.0	8.7
25	20.8	19.9	17.2	8.4	7.7		7.0	9.3	6.5	6.7	15.8	8.6
26	19.2	19.1	16.1	10.6	7.3		8.9	16.9	6.4	6.4	14.5	8.4
27	19.2	17.7	14.9	8.4	8.4	5.5	9.2	18.6	6.4	6.3	13.2	8.3
28	19.9	15.9	18.2	8.2	6.9	5.4	8.6	19.4	6.5	6.2	12.4	7.9
29	20.4		20.0	12.7	6.5	5.4	11.4	19.3	6.4	6.2	11.1	8.2
30	20.7		20.9	12.4	6.3	5.3	9.8	18.2	6.3	6.2	9.9	8.9
31	21.4		21.1		7.6		10.5	18.2		6.2		8.4

8:00 A. M. READINGS

1949
HATCHIE RIVER
POCAHONTAS, TENN.

ZERO OF GAGE: 348.50 M.S.L. (MEMPHIS TO CORINTH 1944)
MILE: 176
LAT. 35° 03' 24" - LONG. 88° 48' 05"
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENN.

VERTICAL STAFF GAGE IS ON STATE HIGHWAY NO. 57 BRIDGE OVER HATCHIE RIVER ½ MILE NORTHEAST OF POCAHONTAS, TENN.

HIGHEST: 26.30 AT 4:00 P.M. ON 6 JAN.
LOWEST: 4.92 ON 29 SEPT.
PERIOD OF RECORD: 21 SEPT. 1940 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 33.80 AT 4:00 P.M. ON 14 FEB. 1948.
LOWEST FOR PERIOD OF RECORD: 4.20 ON 31 AUG.-2 SEPT. 1943.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	16.2	20.9	11.4	23.4	12.0	7.4	6.1	5.4	5.9	5.1	13.4	6.2
2	15.1	20.0	10.0	22.8	15.0	6.6	6.1	5.3	5.4	5.1	13.4	6.2
3	17.5	19.0	9.2	22.1	16.8	6.4	6.2	5.3	5.2	5.1	10.5	6.2
4	20.8	18.7	9.0	21.1	16.9	6.0	6.0	5.2	8.6	5.2	8.2	6.2
5	24.0	19.1	8.9	20.1	15.1	5.9	5.9	6.0	7.4	5.5	7.5	6.7
6	26.2	19.2	8.9	19.0	12.7	5.9	5.9	6.6*	7.0	8.1	7.1	6.5
7	25.9	19.2	8.8	17.7	9.2	5.9	5.9	7.6	7.0	10.0	6.8	6.7
8	24.8	18.7	8.5	15.5	10.0	5.6	5.9	6.4	5.8	6.2	6.7	7.5
9	23.5	17.8	9.3	13.5	10.8	5.6	5.5	5.6	5.6	6.4	6.6	6.7
10	22.3	16.8	16.9	10.7	13.9	5.8	6.7	5.8	5.4	6.1	6.6	6.5
11	21.4	14.6	18.2	9.7	16.0	6.8	7.3	8.8	5.3	5.9	6.5	8.3
12	20.3	12.5	17.7	11.0	15.3	7.3	11.0	7.2	5.2	5.6	6.5	16.5
13	19.3	10.7	16.7	18.7	12.1	10.9	10.3	11.8	5.2	8.2	8.2	19.2
14	17.8	10.0	14.6	20.8	9.5	9.9	8.1	9.6	5.3	7.3	13.3	20.6
15	15.5	10.0	12.1	21.5	8.5	15.0	7.0	7.4	5.2	7.8	9.3	21.1
16	12.8	16.1	10.1	21.5	7.8	18.4	8.1	7.9	5.2	7.0	7.8	21.2
17	12.6	17.8	9.3	20.8	7.4	18.6	14.7	8.8	5.3	6.1	7.3	20.7
18	15.1	17.8	12.1	19.8	7.0	17.5	11.5	7.7	6.0	5.9	6.9	19.6
19	17.8	17.1	16.8	18.6	6.7	15.1	8.6	7.6	5.5	5.8	6.8	18.7
20	19.4	18.4	16.8	17.0	6.5	16.9	7.9	7.3	6.2	5.7	6.7	17.5
21	20.2	19.3	15.8	13.9	6.5	18.2	6.6	8.1	5.3	5.7	6.7	16.0
22	21.4	19.5	16.1	11.1	6.5	19.0	6.0	6.6	5.2	7.6	6.5	13.9
23	22.0	19.4	18.3	12.0	6.4	18.8	5.8	6.4	5.1	12.0	6.4	13.9
24	22.5	18.8	19.6	11.0	6.5	17.3	5.8	6.1	5.0	8.4	6.5	12.1
25	22.5	18.2	20.7	10.0	9.5	14.1	11.0	8.7	5.0	7.2	6.5	10.0
26	22.3	17.0	21.2	9.0	7.5	11.3	11.4	9.1	5.0	8.7	6.5	9.2
27	22.1	15.0	21.3	8.3	7.1	8.7	6.8	6.4	5.0	7.7	6.3	9.2
28	22.2	13.2	22.5	8.0	6.5	9.0	6.0	6.0	4.96	6.8	6.4	
29	22.2		24.6	9.7	6.4	7.0	6.0	6.0	4.92	6.5	6.4	
30	22.2		24.1	11.9	6.0	6.7	8.3	5.7	4.99	6.3	6.4	
31	21.8		23.7		6.9		6.8	5.6		10.6		

8:00 A.M. READINGS

8 DAY RECORDER INSTALLED ON 6 AUG.

1948
HATCHIE RIVER
POCAHONTAS, TENN.

ZERO OF GAGE: 348.50 M.S.L. (MEMPHIS TO CORINTH 1944)
MILE: 176
LAT. 35° 03' 24" - LONG. 88° 48' 05"
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENNESSEE

VERTICAL STAFF GAGE IS ON STATE HIGHWAY NO. 57 BRIDGE OVER HATCHIE RIVER ½ MILE NORTHEAST OF POCAHONTAS, TENNESSEE.

HIGHEST: 33.80 AT 4:00 P.M. ON 14 FEB.
LOWEST: 4.80 ON VARIOUS DATES IN JULY & AUG.
PERIOD OF RECORD: 21 SEPTEMBER 1940 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 33.80 AT 4:00 P.M. ON 14 FEB. 1948.
LOWEST FOR PERIOD OF RECORD: 4.20 ON 31 AUG.- 2 SEPT. 1943.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	14.0	9.0	22.3	18.5	6.3	5.9	6.0	6.3	5.2	6.0	10.2	23.0
2	19.5	9.0	22.3	19.5	6.5	5.6	5.2	5.7	5.0	5.4	9.9	22.8
3	21.2	9.9	22.2	20.6	10.2	5.6	5.0	5.5	4.9	5.5	7.5	22.3
4	21.4	12.0	22.3	20.7	15.2	5.6	5.0	5.4	4.9	5.4	6.3	21.4
5	20.9	15.4	22.0	19.7	17.9	5.5	4.9	5.3	6.5	5.4	6.6	20.3
6	19.5	18.5	21.8	18.6	19.1	5.6	4.9	5.1	13.3	5.3	13.1	20.0
7	18.0	19.4	21.5	17.3	19.5	5.6	4.8	5.0	13.4	5.3	14.0	19.6
8	16.0	20.0	21.3	15.5	19.7	5.3	4.8	4.8	10.0	5.3	12.1	18.8
9	13.0	20.5	21.0	18.4	19.4	5.8	4.8	4.8	6.8	5.3	8.3	17.6
10	9.7	20.5	20.7	18.9	17.9	6.3	4.8	5.3	6.0	5.2	7.4	16.0
11	8.0	20.3	20.0	18.4	16.5	5.4	5.8	5.3	5.6	5.2	8.8	13.1
12	7.4	21.0	18.9	17.6	13.9	5.0	4.8	5.1	5.4	5.2	7.5	10.4
13	9.9	25.1	17.5	17.7	15.4	4.9	4.8	5.1	5.3	5.0	7.0	9.8
14	12.8	33.5	15.5	20.0	16.4	5.0	5.9	5.0	5.3	5.0	7.4	9.1
15	10.4	32.8	13.5	21.2	14.0	6.0	5.9	5.0	5.2	5.0	6.7	9.0
16	8.4	29.8	13.8	21.6	11.9	9.8	5.5	5.1	5.2	5.0	7.0	12.0
17	8.3	27.0	16.7	21.6	8.4	13.3	5.2	5.1	5.1	5.2	13.5	16.0
18	8.2	24.8	17.4	20.8	7.7	14.2	10.6	5.0	5.1	5.8	14.8	18.3
19	7.9	23.0	17.5	19.8	7.0	13.7	14.0	5.3	5.1	6.8	19.2	18.1
20	8.0	21.8	17.4	18.6	6.7	11.9	15.4	5.5	5.0	5.5	25.8	17.0
21	9.7	21.0	17.3	17.7	6.4	7.9	13.9	5.2	5.0	5.3	28.4	14.9
22	12.6	20.1	16.9	13.8	6.2	6.3	7.7	4.9	5.0	5.3	27.3	12.0
23	12.6	19.4	16.5	10.6	6.0	5.8	6.1	4.8	5.0	5.3	26.5	10.2
24	10.1	18.6	17.6	8.5	5.8	5.4	9.8	5.8	5.0	5.3	23.9	9.0
25	8.9	17.5	17.9	7.8	5.8	5.3	8.2	4.8	5.0	5.3	22.7	11.1
26	8.4	18.9	17.6	7.4	5.7	5.1	5.9	4.9	4.9	5.3	21.6	13.9
27	8.1	21.6	16.7	7.2	5.6	5.4	6.6	5.2	5.0	5.2	21.0	13.4
28	8.3	22.5	17.0	7.0	5.6	5.9	13.3	5.0	6.0	5.3	21.0	12.4
29	8.1	22.7	16.0	6.7	8.6	5.2	14.7	5.0	10.2	5.3	21.5	12.2
30	8.4		14.8	6.4	7.9	6.4	14.2	5.7	8.2	5.3	22.6	15.5
31	9.0		14.4		6.4		8.0	5.7		5.3		16.8

8:00 A.M. READINGS.

1947
HATCHIE RIVER
POCAHONTAS, TENN.

ZERO OF GAGE: 348.51 M.S.L. (MEMPHIS TO CORINTH 1946)
MILE: 176
LAT. 35° 03' 24" – LONG. 88° 48' 05"
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENNESSEE

VERTICAL STAFF GAGE IS ON STATE HIGHWAY NO. 57 BRIDGE OVER HATCHIR RIVER ½ MILE NORTHEAST OF POCAHONTAS, TENNESSEE.

HIGHEST: 25.00 ON 5 JANUARY AT 4:00 P.M.
LOWEST: 4.70 ON 22 SEPTEMBER.
PERIOD OF RECORD: 21 SEPTEMBER 1940 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 30.60 ON 9 JANUARY 1946.
LOWEST FOR PERIOD OF RECORD: 4.20 ON 31 AUG.–2 SEPT. 1943

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	17.6	17.9	9.4	8.8	9.0	14.8	8.0	4.9	5.1	4.9	9.8	6.2
2	19.0	17.3	11.6	8.5	11.7	12.3	7.0	4.9	5.0	4.8	13.8	6.1
3	21.8	16.4	10.8	8.3	12.1	11.4	6.3	4.9	5.0	4.8	14.2	6.1
4	24.5	15.0	9.0	8.0	9.7	10.3	5.7	4.9	5.0	4.8	11.3	6.0
5	24.7	13.0	8.9	11.6	8.7	7.8	5.5	4.8	4.9	4.8	9.6	6.1
6	24.1	11.0	10.0	13.9	7.8	6.9	5.5	4.8	4.8	4.9	11.6	6.5
7	23.0	9.7	15.5	15.0	7.3	6.4	5.4	4.8	4.8	5.0	9.0	6.2
8	22.0	9.0	17.2	14.5	7.0	6.2	5.6	4.9	4.8	5.0	10.8	8.8
9	21.5	8.0	18.8	13.5	6.7	6.0	5.5	7.6	5.9	5.0	9.8	12.1
10	19.8	7.6	19.4	13.8	6.4	5.9	5.4	6.0	12.3	5.0	7.8	11.4
11	19.4	7.6	19.6	16.8	6.3	5.7	5.3	5.4	14.4	5.0	7.7	9.6
12	18.8	7.6	19.0	18.8	6.2	5.6	5.2	5.4	12.0	4.9	10.6	8.6
13	18.2	8.0	18.0	22.1	6.2	5.4	5.0	5.2	7.0	4.8	8.6	7.5
14	17.4	7.9	18.0	22.9	7.2	7.2	5.0	5.0	5.5	4.8	7.6	7.0
15	15.3	7.8	17.9	22.4	10.5	7.9	4.9	4.9	5.1	4.8	12.6	8.0
16	14.7	7.8	17.1	22.0	13.8	6.2	5.0	7.0	5.5	4.8	16.1	14.0
17	16.5	7.6	16.0	21.6	14.4	5.6	6.8	7.3	5.4	4.8	17.1	17.3
18	17.8	7.5	14.5	21.0	10.4	5.5	6.8	6.8	5.1	4.8	16.1	17.7
19	19.5	7.7	12.1	20.4	11.4	5.4	9.7	5.0	5.0	5.9	12.0	16.7
20	20.8	10.0	10.5	19.6	9.0	5.4	11.2	5.6	5.0	8.8	8.7	14.9
21	21.4	13.6	9.7	19.0	12.3	5.6	9.0	5.4	4.9	6.4	7.6	12.2
22	21.5	15.8	9.0	18.0	15.3	10.1	6.8	5.6	4.7	5.8	6.9	10.1
23	21.4	15.2	8.7	16.9	17.1	14.9	5.7	5.0	5.6	5.2	7.2	8.3
24	20.2	14.6	12.5	15.0	17.6	15.7	5.4	5.0	5.1	5.1	7.5	7.8
25	20.2	13.0	16.2	12.5	18.2	12.8	5.2	5.0	5.0	5.0	8.0	7.3
26	19.8	11.0	17.7	10.5	19.2	9.0	5.0	5.3	5.0	5.0	7.1	7.0
27	19.3	9.5	17.0	9.5	19.8	9.8	5.0	6.2	5.0	8.0	6.7	6.9
28	18.4	9.0	16.0	8.5	19.6	14.5	5.0	7.0	4.9	10.5	6.6	6.8
29	17.3		14.0	8.0	18.5	15.8	5.0	8.8	4.9	11.8	6.4	6.7
30	16.3		11.6	8.0	17.7	12.8	5.0	6.0	4.9	9.3	6.3	6.7
30	17.1		9.4		16.6		4.9	5.2		7.3		6.6

8:00 A.M. READINGS.

RIVER STAGES

Hatchie River Gauge at Pocahontas, Tenn. for the calendar year 1946

Zero elevation 348.~~58~~ 50 feet above M.S.L. (Memphis to Corinth 1944)

Bank full stage ..... feet on gauge

R.C.5M.5-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	19.10	13.10	15.50	22.00	7.20	18.60	6.80	9.00	5.00	5.60	5.80	12.00	1
2	17.90	12.30	15.10	20.80	9.00	18.90	8.70	6.40	5.00	5.60	5.70	11.40	2
3	16.00	11.10	14.50	19.50	9.30	18.70	6.80	5.90	4.90	5.50	5.70	9.60	3
4	16.00	10.10	13.80	18.30	10.60	17.30	7.90	8.00	4.90	5.50	5.70	8.20	4
5	17.10	9.60	12.50	16.30	11.10	15.70	10.00	8.20	4.80	5.40	5.70	7.80	5
6	19.10	12.30	11.20	13.80	8.00	11.30	12.40	7.00	4.80	5.30	5.70	7.60	6
7	20.70	17.60	15.60	11.80	7.40	8.50	13.50	9.90	4.80	5.20	7.30	7.50	7
8	26.70	20.50	19.30	11.00	7.00	7.30	12.20	9.80	4.70	5.10	11.80	7.30	8
9	30.60	22.80	20.80	10.80	6.80	6.70	10.80	8.00	4.70	5.00	12.80	7.10	9
10	29.60	25.50	21.30	14.30	6.60	10.30	12.00	6.40	4.70	5.00	10.80	7.00	10
11	27.30	26.70	20.60	17.70	6.70	8.00	14.40	5.90	5.00	5.00	14.00	7.40	11
12	25.80	26.10	19.60	18.30	10.60	6.90	15.80	5.60	5.00	5.00	17.80	8.60	12
13	24.40	24.60	18.70	17.60	10.10	6.30	16.90	5.50	4.90	5.40	19.00	11.50	13
14	23.40	23.50	17.20	16.00	8.00	5.90	17.60	5.40	4.90	5.10	19.80	12.00	14
15	22.60	22.90	16.10	13.00	7.40	8.20	15.90	5.30	4.90	5.00	20.00	11.50	15
16	21.70	22.10	15.50	10.80	7.00	11.00	10.70	5.20	4.90	5.00	18.70	10.80	16
17	21.10	21.50	17.20	14.00	7.00	8.80	7.90	5.10	7.00	5.00	18.50	10.40	17
18	20.70	20.50	18.70	15.60	6.80	7.20	6.60	5.30	6.00	5.00	19.00	9.80	18
19	20.30	19.50	19.30	14.60	9.00	6.40	10.70	11.00	5.40	5.00	19.80	7.90	19
20	20.00	18.10	19.20	12.60	9.00	6.10	13.50	13.50	5.30	5.00	20.30	7.60	20
21	19.80	15.80	18.60	10.10	9.10	5.90	13.40	14.00	5.60	5.70	20.70	10.00	21
22	20.00	13.40	17.50	8.40	7.50	7.00	10.80	12.50	6.00	5.30	20.00	10.50	22
23	19.70	12.80	16.20	7.80	6.80	6.60	9.60	8.00	9.80	5.40	19.20	9.50	23
24	19.00	13.50	13.80	7.40	10.50	5.50	6.90	7.40	14.90	6.80	18.30	8.60	24
25	18.10	15.00	11.80	11.00	14.80	5.30	6.80	5.90	15.00	7.80	17.00	8.20	25
26	16.60	14.40	15.60	13.80	17.00	5.20	6.10	5.60	11.00	9.50	15.00	7.80	26
27	15.00	12.50	19.00	12.30	19.70	5.90	5.80	5.50	7.50	9.80	13.80	7.50	27
28	13.30	14.20	20.60	9.30	20.70	5.50	5.60	5.30	6.00	7.80	13.00	7.40	28
29	11.30		22.00	8.00	20.80	5.40	5.40	6.30	5.80	6.00	12.80	9.00	29
30	10.30		22.60	7.60	19.80	5.20	8.10	5.40	5.70	5.90	12.30	14.20	30
31	13.00		22.60		17.70		10.60	5.20		5.90		16.60	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 a.m. readings

Highest: 30.60 on 9 Jan.

Lowest: 4.70 on 8-10 September

Period of record: 21 September 1940 to date

Highest for period of record: 30.60 on 9 Jan. 1946

Lowest for period of record: 4.20 on 31 August to 2 September 1943

RIVER STAGES

Hatchie River Gauge at Pocahontas, Tenn. for the calendar year 1945

Zero elevation 348.~~58~~ 50 feet above M.S.L. (Memphis to Corinth 1944)

Bank full stage ..... feet on gauge

.R.C.5M.5-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	25.40	7.30	21.60	17.20	19.10	4.90	4.70	5.10	4.50	14.30	5.00	18.80	1
2	28.40	7.10	22.00	17.20	18.00	4.90	5.00	4.90	4.40	15.80	5.00	16.80	2
3	27.10	7.00	21.90	19.00	16.50	4.80	5.40	4.60	4.40	16.30	7.80	16.00	3
4	25.60	7.30	22.00	20.00	14.20	4.80	5.10	4.50	4.40	14.00	12.30	14.80	4
5	23.90	7.70	22.80	20.60	11.40	4.80	4.90	5.60	4.40	10.30	10.70	17.10	5
6	22.40	7.60	23.50	20.40	8.40	4.80	4.80	6.70	4.30	10.50	7.80	18.20	6
7	21.90	7.30	23.10	19.40	7.40	5.80	4.70	9.10	4.30	11.50	6.50	18.20	7
8	21.90	8.10	22.30	18.20	10.00	7.70	4.70	9.80	4.30	9.30	6.30	17.60	8
9	22.00	8.50	21.20	16.40	11.50	8.00	4.60	8.40	4.30	7.60	6.30	16.80	9
10	21.90	8.00	20.10	13.90	11.00	6.40	4.90	6.40	4.30	6.30	9.00	15.80	10
11	21.20	8.10	18.80	11.20	13.50	6.70	5.10	5.20	9.30	5.50	14.50	14.60	11
12	20.30	8.20	17.10	9.50	14.20	6.90	4.70	5.20	9.30	5.30	15.60	12.00	12
13	20.00	12.20	15.50	7.90	13.00	6.10	4.60	5.00	5.80	5.20	16.40	11.20	13
14	20.40	16.80	13.30	7.50	11.50	6.00	4.60	4.90	9.30	5.20	16.90	15.30	14
15	20.30	17.50	11.80	7.20	9.20	10.30	4.50	5.10	8.80	5.10	17.00	17.80	15
16	19.70	16.80	12.70	7.00	13.50	13.00	4.40	6.00	6.00	5.10	17.20	17.80	16
17	18.80	16.80	15.00	8.70	17.50	14.30	4.40	5.40	5.30	5.00	16.50	17.00	17
18	17.70	19.50	15.90	9.80	19.00	15.00	4.40	5.00	5.00	5.00	14.80	16.00	18
19	16.90	20.80	16.60	7.90	19.90	14.50	4.40	4.80	4.80	5.00	17.70	15.60	19
20	17.40	21.30	17.10	7.30	19.10	12.20	4.40	4.80	4.70	5.00	22.20	14.40	20
21	18.40	22.00	20.20	6.90	18.00	8.40	4.40	4.80	4.60	5.30	25.30	13.00	21
22	17.80	22.20	22.00	6.50	16.60	6.60	4.40	4.70	4.50	11.00	27.00	12.00	22
23	17.00	22.10	22.10	6.80	14.50	6.00	4.40	6.10	4.40	12.00	28.00	11.60	23
24	15.80	21.50	21.40	7.50	9.40	5.50	4.40	8.20	4.40	8.80	27.10	16.40	24
25	14.00	20.80	20.40	8.00	7.50	5.30	4.40	5.60	4.40	7.30	25.60	19.50	25
26	11.80	20.00	20.10	7.60	6.70	5.20	4.80	5.00	6.00	6.80	24.10	20.80	26
27	9.80	19.30	20.70	6.80	6.40	5.10	5.50	4.80	5.50	6.30	22.60	22.00	27
28	8.60	20.70	20.60	9.00	6.00	4.80	5.90	4.70	5.00	5.90	21.80	22.30	28
29	8.20		20.30	15.40	5.60	4.70	6.60	4.70	4.90	5.60	21.00	22.00	29
30	7.90		19.60	18.60	5.40	4.70	6.30	4.60	9.30	5.30	20.00		30
31	7.70		18.70		5.10		5.50	4.50		5.00			31
Sum													
Mean	NOTE:	Time basis Central War Time during interim 2:00 a.m. 9 February 1942											
High		to 2:00 a.m. 30 September 1945. To convert War Time to Standard Time,											
Low		subtract one hour.											

Remarks: 8:00 a.m. readings.
Highest: 28.40 on 2 Jan.
Lowest: 4.30 on 6-10 Sept.
Period of record: 21 Sept. 1940 to date.
Highest for period of record: 28.40 on 2 Jan. 1945
Lowest for period of record: 4.20 on 31 Aug. to 2 Sept. 1943

RIVER STAGES

Hatchie River Gauge at Pocahontas, Tenn. for the calendar year 1944.

Zero elevation 348.~~58~~ 50 feet above M.S.L. (Memphis to Corinth 1944)

Bank full stage ..... feet on gauge

M.R.C.5M.6-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	7.00	6.00	23.30	25.20	17.00	5.90	4.30	7.50	15.50	11.30	4.60	5.50	1
2	7.00	5.80	22.80	23.10	14.30	5.30	4.30	5.30	17.50	6.40	4.70	5.40	2
3	13.40	5.90	21.80	22.20	11.00	5.60	4.30	5.00	18.40	5.40	4.70	5.40	3
4	16.40	6.30	20.80	21.70	8.40	5.60	4.60	4.80	17.70	5.30	4.70	5.30	4
5	17.00	6.00	19.90	20.80	15.20	5.00	5.30	4.80	14.80	5.30	4.70	5.30	5
6	15.40	6.00	18.80	19.50	18.20	4.90	4.80	4.80	10.40	7.90	4.70	5.30	6
7	13.40	6.90	17.50	18.10	19.50	4.80	4.30	4.70	7.80	10.60	4.70	7.50	7
8	11.00	7.00	16.50	16.20	19.50	4.70	4.30	4.60	7.20	9.20	4.70	12.60	8
9	9.00	17.70	14.80	17.40	18.40	4.60	4.30	4.60	5.80	5.90	5.50	10.50	9
10	8.30	21.00	13.00	18.80	17.50	4.50	4.80	4.30	5.40	5.40	6.50	8.00	10
11	7.80	22.70	10.50	19.80	15.30	4.50	5.90	4.30	5.30	5.20	5.50	7.10	11
12	8.30	23.00	8.80	20.10	11.80	4.50	5.70	4.30	5.30	5.20	5.30	8.00	12
13	8.20	22.40	8.50	20.20	8.30	4.50	6.40	5.30	5.20	5.20	5.20	6.70	13
14	7.50	21.30	7.90	19.50	7.30	5.20	8.60	5.50	5.10	5.20	5.20	6.30	14
15	7.30	20.40	7.50	18.40	6.70	5.40	6.70	5.20	5.00	5.10	5.20	6.10	15
16	11.50	19.30	7.20	17.20	6.30	5.40	5.30	4.90	5.00	5.00	5.30	6.00	16
17	11.70	18.10	7.10	15.20	6.00	5.20	4.80	4.60	4.90	4.90	5.30	5.90	17
18	10.30	18.70	7.00	12.20	5.80	4.90	4.60	4.50	4.80	4.90	5.30	5.90	18
19	9.90	19.90	12.00	11.30	5.60	4.70	4.60	4.80	4.80	4.90	5.30	8.00	19
20	9.00	20.70	17.00	10.00	5.40	4.80	4.60	4.60	4.80	4.90	10.60	7.00	20
21	8.20	21.10	19.80	13.00	5.30	4.50	4.50	4.50	4.80	4.80	9.30	6.00	21
22	7.60	21.40	21.30	14.10	5.40	4.40	4.30	4.40	4.80	4.70	6.30	6.50	22
23	7.00	21.60	21.30	15.50	5.40	4.40	4.30	4.40	4.80	4.70	5.80	6.30	23
24	6.80	21.40	20.60	19.50	5.40	4.40	4.30	4.50	4.80	4.70	5.60	6.10	24
25	6.60	21.00	19.80	20.70	5.40	4.30	4.30	4.40	4.70	4.70	5.30	6.30	25
26	6.50	20.70	18.50	20.10	5.30	4.30	4.30	4.30	4.70	4.70	5.50	13.00	26
27	7.50	21.60	19.30	19.70	5.80	4.30	4.50	8.50	4.70	4.70	5.80	15.80	27
28	7.00	22.50	21.80	19.90	6.40	4.30	5.40	14.10	4.70	4.70	5.70	18.00	28
29	7.00	23.30	25.20	19.80	5.40	4.30	7.80	11.80	7.00	4.70	5.60	19.80	29
30	6.60		27.70	18.50	5.20	4.30	5.40	6.40	12.80	4.70	5.50	20.90	30
31	6.20		26.80		7.80		8.30	10.30		4.60		22.20	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 a.m. readings. (Central War Time)
Highest: 27.70 on 30 March.
Lowest: 4.30 on various dates in June, July and August.
Period of record: 21 September 1940 to date.
Highest for period of record: 27.70 on 30 March 1944.
Lowest for period of record: 4.20 on 31 August to 2 September 1943.

RIVER STAGES

HATCHIE River Gauge at POCAHONTAS, TENN. for the calendar year 1943.

Zero elevation 348.~~58~~ 50 feet above M. S. L. (MEMPHIS TO CORINTH, 1941)

Bank full stage ..... feet on gauge

M.R.C.5M.6-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	22.30	15.00	6.50	8.50	5.40	5.80	4.80	9.70	4.20	4.40	4.80	4.70	1
2	21.10	16.50	6.50	8.10	5.30	5.40	4.60	6.50	4.20	4.40	4.80	5.00	2
3	19.90	16.10	6.20	7.60	5.20	5.30	4.90	5.10	4.50	4.30	4.90	5.10	3
4	18.40	17.90	5.90	7.10	5.20	5.20	4.80	4.80	8.60	4.30	5.00	5.10	4
5	16.00	19.90	6.00	6.70	5.10	4.90	4.50	4.50	8.70	4.30	4.80	5.00	5
6	12.50	20.90	10.60	6.70	5.00	5.10	4.40	4.30	10.80	4.30	4.80	5.20	6
7	9.00	20.40	13.00	6.70	4.90	5.70	4.30	4.30	9.50	4.30	11.80	5.50	7
8	8.20	19.50	11.00	6.50	5.20	5.40	4.30	4.30	8.50	4.30	15.80	5.60	8
9	7.70	18.20	8.70	6.40	11.00	5.10	4.30	4.30	5.50	4.30	17.40	5.40	9
10	7.10	16.30	7.90	6.80	13.20	7.00	4.30	4.30	5.00	4.30	16.80	5.40	10
11	6.80	14.10	8.80	6.60	12.50	5.20	4.30	5.20	4.80	4.30	12.00	5.80	11
12	6.50	12.20	14.80	11.40	15.50	5.00	4.90	7.00	4.70	4.30	7.70	6.00	12
13	6.30	9.30	19.80	15.50	16.20	4.80	4.80	4.90	4.60	4.30	6.20	5.90	13
14	6.20	8.30	22.30	16.20	14.70	4.70	4.90	4.40	4.50	4.70	5.80	5.80	14
15	6.00	7.60	23.50	14.40	11.20	4.70	4.50	4.30	4.50	4.80	5.70	5.50	15
16	6.10	7.00	22.90	13.40	7.60	4.50	4.30	4.30	5.20	4.60	5.80	5.30	16
17	6.10	6.80	22.10	10.40	6.30	4.50	4.30	4.80	6.40	4.40	6.00	5.10	17
18	6.00	6.80	21.30	9.50	5.80	4.30	4.30	4.50	5.10	4.30	5.80	4.80	18
19	6.00	6.90	20.50	9.80	5.50	4.30	4.30	4.40	5.50	4.30	5.60	4.80	19
20	6.00	6.80	20.60	9.00	5.30	4.30	4.30	4.30	13.30	4.30	5.40	4.80	20
21	5.60	8.60	20.80	7.70	5.50	4.30	4.30	4.30	14.80	4.30	5.20	5.00	21
22	5.80	12.30	19.80	7.00	5.30	4.30	4.30	4.30	10.30	4.30	5.00	5.30	22
23	6.20	9.30	18.50	6.80	5.10	4.60	4.30	4.30	6.10	4.30	4.90	5.10	23
24	6.10	9.10	16.90	6.60	8.40	4.50	4.30	4.30	5.10	4.30	4.90	5.10	24
25	5.90	7.80	14.30	6.30	8.80	4.30	4.30	4.30	5.00	4.50	4.80	5.40	25
26	6.20	7.00	11.30	6.00	10.70	4.80	4.30	4.30	4.80	4.40	4.70	11.50	26
27	7.50	6.80	14.00	5.90	7.10	4.50	5.90	4.30	4.80	4.90	4.70	11.00	27
28	7.50	6.50	16.10	5.80	8.20	4.30	5.00	4.30	4.70	4.70	4.70	8.40	28
29	8.30		15.80	5.70	11.20	5.00	5.30	4.30	4.60	4.60	4.70	11.30	29
30	10.30		13.00	5.50	8.50	5.60	4.90	4.30	4.50	4.50	4.70	10.50	30
31	11.80		10.30		6.00		4.50	4.20		4.50		7.90	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A.M. READINGS (CENTRAL WAR TIME).
HIGHEST: 23.50 ON 15 MARCH.
LOWEST: 4.20 ON 31 AUG. TO 2 SEPT.
PERIOD OF RECORD: 21 SEPT.1940 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 23.90 ON 30 DEC.1942.
LOWEST FOR PERIOD OF RECORD: 4.20 ON 31 AUG. TO 2 SEPT.1943.

RIVER STAGES

Hatchie River Gauge at Pocahontas, Tenn. for the calendar year 1942

Zero elevation 348.50 feet above Mean Sea Level (Memphis to Corinth, 1944)

Bank full stage ..... feet on gauge

A.R.C.5M.5-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	12.50	9.80	20.10	15.70	6.70	4.70	5.50	4.50	4.50	4.40	13.30	5.40	1
2	17.30	8.20	19.00	13.00	6.30	4.70	5.10	4.50	4.50	4.40	8.40	10.30	2
3	19.00	7.10	17.70	10.10	5.90	4.70	6.60	4.50	4.50	4.40	5.80	8.40	3
4	19.10	6.90	16.50	8.20	5.70	4.70	5.00	5.00	4.50	4.40	5.20	6.40	4
5	18.30	7.00	15.00	7.70	5.60	4.70	4.80	5.10	4.50	4.40	5.30	6.00	5
6	17.30	10.80	13.00	7.30	5.50	4.60	4.70	4.90	4.60	4.40	5.30	13.30	6
7	15.40	16.70	11.00	7.00	5.50	4.60	4.70	6.00	4.50	4.40	5.30	16.00	7
8	13.30	19.40	9.70	7.20	5.40	4.60	4.70	5.30	4.50	4.30	5.30	14.30	8
9	8.00	20.70	13.90	16.00	5.30	4.60	4.60	5.10	4.70	4.30	5.30	9.40	9
10	7.50	20.30	15.90	21.10	5.20	5.90	4.50	5.50	4.60	4.30	5.30	7.00	10
11	6.70	19.50	15.00	23.20	5.10	5.70	4.50	8.30	4.50	4.30	5.60	6.40	11
12	6.70	18.60	13.30	23.00	5.10	5.60	6.30	5.80	4.50	4.30	5.40	6.10	12
13	7.00	17.20	11.40	21.90	5.00	9.30	5.50	5.30	4.60	4.30	5.30	5.90	13
14	7.10	14.70	13.80	20.80	5.00	10.10	4.80	4.80	4.50	4.30	5.30	5.70	14
15	7.20	11.00	15.80	19.60	5.00	8.00	4.60	4.60	4.40	4.30	5.30	5.60	15
16	7.30	9.20	15.80	18.10	5.10	9.30	4.50	5.30	4.80	4.30	5.30	7.10	16
17	6.90	14.90	15.00	15.40	5.00	9.80	4.50	5.30	5.40	4.30	5.30	11.50	17
18	6.80	17.60	15.10	12.20	5.00	6.30	4.50	5.00	11.70	4.40	5.20	8.30	18
19	8.50	17.20	15.00	9.60	5.00	5.70	4.50	5.30	10.90	4.40	5.20	6.70	19
20	11.90	15.90	14.00	7.80	5.30	5.20	4.50	7.30	6.50	4.40	5.20	6.40	20
21	9.80	14.00	13.90	7.00	5.10	5.10	4.50	5.70	5.30	4.80	5.20	6.00	21
22	8.40	11.00	14.10	6.60	5.00	4.90	7.20	5.00	5.20	4.60	5.20	6.00	22
23	7.80	9.80	12.60	6.50	5.40	4.80	6.00	4.90	4.80	4.70	7.00	10.30	23
24	7.40	16.80	11.30	6.30	5.80	4.80	5.00	4.80	4.70	4.70	6.10	8.80	24
25	7.10	20.30	9.70	6.20	5.30	4.90	4.70	4.70	4.60	4.70	5.50	7.30	25
26	6.90	22.30	8.60	6.00	5.20	4.80	4.60	4.60	4.50	4.60	5.40	6.80	26
27	6.80	22.20	11.90	7.20	5.00	5.10	4.50	4.50	4.50	4.60	5.40	9.10	27
28	7.00	21.10	14.80	7.50	4.90	7.10	4.50	4.50	4.50	4.50	5.30	19.00	28
29	6.80		16.60	10.00	4.80	5.40	4.50	4.50	4.50	4.60	5.20	22.30	29
30	6.40		17.90	7.70	4.80	5.80	4.80	4.50	4.50	5.00	5.40	23.90	30
31	7.20		16.90		4.80		4.50	4.50		9.50		23.50	31
Sum													
Mean													
High													
Low													

Time Basis: Standard Time prior to 2:00 a.m., Feb.9,1942; War Time thereafter.
To convert War Time to Standard Time, subtract one hour.

Remarks: 8:00 a.m. readings.
Highest: 23.90 on December 30.
Lowest: 4.30 on October 8-17.
Period of record: September 21, 1940, to date.
Highest for period of record: 23.90 on December 30, 1942.
Lowest for period of record: 4.30 on October 8-17, 1942.

RIVER STAGES

Hatchie River Gauge at Pocohontas, Tenn. for the calendar year 1941

Zero elevation 348.50 feet above Mean Sea Level (Memphis to Corinth 1944)

Bank full stage ..... feet on gauge

1.R.C.5M.6-8-27

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	13.1	12.0	7.2	6.3	6.9	5.0	7.1	6.05	8.2	4.5	13.4	7.6	1
2	14.95	9.5	6.85	7.0	6.3	5.0	5.2	6.1	8.3	4.4	15.5	7.2	2
3	18.35	10.0	6.85	6.7	5.9	5.0	6.1	5.7	8.45	4.4	13.9	11.8	3
4	19.5	12.0	7.0	7.3	5.7	5.7	14.4	6.5	7.6	8.1	8.3	12.3	4
5	18.85	10.2	10.0	12.3	5.6	7.0	16.5	5.1	6.2	6.9	6.7	11.3	5
6	18.0	9.0	8.0	12.5	5.5	5.6	17.05	5.0	5.5	5.2	6.6	9.1	6
7	15.85	8.1	7.4	11.5	7.5	5.1	16.35	4.95	5.3	5.0	7.0	7.8	7
8	12.9	7.9	10.1	10.5	10.7	5.0	11.5	4.9	5.2	4.8	6.3	7.2	8
9	9.2	7.5	13.0	9.0	8.1	5.0	8.0	4.9	5.1	4.8	5.8	6.8	9
10	8.0	7.0	12.0	8.6	7.6	5.0	5.0	5.6	5.0	6.0	5.8	6.6	10
11	7.5	6.8	9.4	7.5	6.3	5.0	5.4	4.8	5.0	8.6	5.6	6.3	11
12	7.3	6.7	8.1	7.0	5.7	5.0	5.7	6.8	4.9	5.5	5.6	6.1	12
13	7.0	6.7	7.6	6.7	5.6	5.0	6.0	5.5	4.8	5.0	5.4	9.0	13
14	7.0	7.5	7.0	6.2	5.4	5.0	5.5	6.2	4.8	4.9	5.3	13.8	14
15	6.9	8.4	6.8	6.0	5.3	5.0	7.0	8.3	4.8	4.8	5.3	12.2	15
16	7.2	7.3	7.7	6.0	5.15	5.0	7.5	8.4	4.9	5.1	5.3	9.4	16
17	7.2	7.0	11.5	5.8	5.2	5.0	7.2	5.5	4.8	5.9	5.3	8.1	17
18	7.0	6.85	8.3	5.8	5.15	5.0	5.5	5.2	4.6	5.9	5.2	7.5	18
19	6.6	6.5	7.4	5.7	5.1	4.9	5.2	5.2	4.6	9.5	5.1	7.2	19
20	6.3	6.2	7.1	6.5	5.05	4.8	5.0	8.2	4.5	7.5	6.6	7.0	20
21	6.1	6.8	7.0	10.0	5.0	4.8	5.0	5.5	4.5	5.2	13.2	6.5	21
22	6.2	7.0	7.1	7.5	5.0	4.7	5.0	5.2	4.6	5.0	15.5	6.3	22
23	6.9	6.9	7.0	6.3	8.3	4.7	5.0	5.0	4.5	5.0	16.5	11.8	23
24	8.3	6.5	7.9	13.7	6.5	5.0	5.0	5.0	4.5	4.9	17.8	15.8	24
25	14.6	6.5	9.0	16.5	5.4	5.1	4.95	5.9	4.5	4.8	18.6	16.6	25
26	14.5	8.0	7.9	16.0	5.2	5.0	4.85	5.85	4.6	4.8	18.3	15.4	26
27	16.5	8.0	7.1	15.0	5.05	5.0	4.8	5.3	4.5	5.9	16.5	14.8	27
28	17.75	7.7	6.8	13.0	5.0	5.0	4.8	13.0	4.5	9.2	14.3	12.2	28
29	17.35		6.2	9.1	4.95	4.85	4.8	15.0	4.5	6.3	10.5	9.7	29
30	16.6		6.1	7.5	4.9	8.45	4.8	15.8	4.5	5.4	8.2	8.3	30
31	15.0		6.0		4.9		6.1	14.2		5.7		7.9	31
Sum													
Mean													
High													
Low													

Remarks: 8 a.m. readings.
Highest: 19.5 on Jan. 4, 1941.
Lowest: 4.4 on Oct. 2-3.
Period of record: Sept. 21, 1940 to date
Highest for period of record: 20.4 on Dec. 19, 1940.
Lowest for period of record: 4.4 on Oct. 2-3, 1941.

RIVER STAGES

Hatchie River Gauge at Pocahontas, Tenn. (Mile 136.0) for the calendar year 1940

Zero elevation 348.50 feet above ~~Zero to be determined.~~ M.S.L. (Mp. to Corinth 1944)

Bank full stage ..... feet on gauge

M.R.C.5M.6-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1										4.6	6.0	6.9	1
2										4.7	12.6	8.9	2
3										4.6	11.5	9.5	3
4										4.5	7.6	7.2	4
5										4.6	5.8	6.8	5
6										4.6	6.0	6.5	6
7										4.7	5.8	7.0	7
8										4.6	5.5	12.6	8
9										4.6	5.3	12.0	9
10										4.6	5.5	9.8	10
11										4.6	8.1	8.2	11
12										4.6	13.9	7.3	12
13										4.6	15.4*	8.0	13
14										4.6	14.5	14.1	14
15										4.7	12.2	15.2	15
16										4.8	8.8	16.1	16
17										4.9	7.0	18.8	17
18										4.7	6.5	20.2	18
19										4.7	6.2	20.4	19
20										4.7	5.8	19.4	20
21									4.6	4.7	5.8	17.8	21
22									4.6	4.7	6.0	16.1	22
23									4.6	4.6	6.5	13.5	23
24									4.6	4.7	6.4	10.0	24
25									4.6	4.7	7.3	8.3	25
26									4.9	4.7	7.5	7.8	26
27									4.7	4.7	10.3	7.8	27
28									4.6	4.7	9.3	11.6	28
29									4.6	4.7	7.5	14.4	29
30									4.7	6.9	6.5	14.5	30
31									–	8.0		13.8	31
Sum													
Mean													
High													
Low													

Remarks: Gage established Sept. 21, 1940.
8:00 A.M. Readings
*15.5 @ 4:00 P.M.