DAILY STAGES FOR 1994

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	12.5	18.5	15.0	18.5	12.0	13.8	17.8	15.5	6.0	6.0	7.5	16.5
2	12.0	17.0	14.0	17.0	12.5	11.1	16.5	14.0	6.0	6.5	7.0	16.0
3	10.8	15.8	16.0	16.5	11.8	12.5	14.0	13.0	7.5	6.5	7.0	15.5
4	10.0	14.5	16.5	15.5	12.1	12.8	12.0	11.1	8.5	6.5	7.0	15.0
5	10.0	13.0	17.0	15.0	11.8	10.5	10.0	9.5	8.0	6.5	8.0	15.0
6	10.8	11.8	16.0	15.5	10.5	9.0	8.0	8.0	8.0	6.5	13.5	14.5
7	11.1	11.0	15.0	16.8	10.0	8.0	8.0	7.8	7.5	6.5	15.5	14.0
8	11.5	10.5	14.0	18.0	10.8	15.5	7.5	7.5	7.5	6.5	17.5	13.5
9	13.0	10.0	16.5	17.2	11.1	17.5	7.5	7.0	7.3	9.0	18.0	13.0
10	13.5	9.5	18.0	16.5	10.5	18.8	7.5	7.0	7.0	10.5	17.5	15.0
11	12.0	13.6	E 18.5	15.0	11.0	18.8	7.0	7.0	6.5	11.5	17.3	16.5
12	11.0	17.8	E 19.5	15.5	11.0	18.0	7.8	6.8	6.5	12.0	15.0	19.5
13	10.0	22.0	19.0	15.0	11.5	17.0	7.9	6.5	6.5	12.5	14.0	19.0
14	9.5	21.5	18.0	15.0	12.0	15.5	8.0	6.5	6.5	14.0	12.0	18.5
15	9.0	20.0	17.4	15.2	12.5	14.5	8.0	7.0	6.5	14.5	11.0	17.0
16	8.0	19.5	15.5	15.2	13.8	13.0	9.0	8.0	6.5	14.0	10.5	16.5
17	10.5	18.5	14.5	16.0	13.0	12.0	10.0	7.5	6.5	12.8	9.0	15.0
18	14.0	17.8	14.0	15.5	12.5	10.5	9.8	7.5	6.5	11.5	8.5	14.5
19	16.0	16.5	13.5	14.5	12.0	9.0	9.0	7.0	6.5	10.5	8.0	13.5
20	15.5	15.5	11.5	13.5	11.0	8.0	9.5	7.0	6.5	10.8	8.0	13.0
21	15.0	14.5	10.8	12.5	10.0	7.8	8.0	6.5	6.5	10.0	8.0	13.0
22	13.5	16.8	10.0	11.5	8.0	7.5	12.5	8.0	6.5	9.5	7.5	13.5
23	12.5	18.0	9.5	10.0	7.5	7.5	12.8	7.5	6.5	9.5	7.5	15.0
24	11.5	20.5	11.8	9.5	7.0	7.8	12.0	7.0	6.5	9.5	7.5	16.5
25	11.0	19.0	15.8	8.8	6.5	9.0	11.5	6.5	6.5	9.0	7.5	16.0
26	11.8	18.0	16.5	8.5	6.5	11.0	11.0	6.0	6.5	9.0	7.0	15.5
27	16.0	17.0	17.8	8.0	12.8	15.5	17.0	6.0	6.5	8.0	7.0	15.5
28	21.0	16.0	19.5	8.0	12.0	17.5	18.1	6.0	6.5	8.0	13.0	15.0
29	22.0	----	21.0	10.5	11.5	19.5	17.8	6.0	6.5	7.5	15.5	14.5
30	21.5	----	20.5	11.2	13.0	19.0	16.8	6.5	6.0	7.5	16.0	13.5
31	19.8	----	19.5	----	14.8	----	16.0	6.0	----	7.5	----	11.0
MEAN	13.1	16.2	15.9	13.8	11.1	12.9	11.2	7.8	6.8	9.4	10.9	15.2
MAX	22.0	22.0	21.0	18.5	14.8	19.5	18.1	15.5	8.5	14.5	18.0	19.5
MIN	8.0	9.5	9.5	8.0	6.5	7.5	7.0	6.0	6.0	6.0	7.0	11.0

THE MEAN STAGE FOR THE YEAR 12.0
E-ESTIMATED.
HIGHEST STAGE WAS 22.00 29 JAN 1994
LOWEST STAGE WAS 6.00 26 AUG 1994 AND SUBSEQUENT DAYS

DAILY STAGES FOR 1993

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	11.0	9.5	11.0	13.8	14.0	7.8	8.0	6.2	6.0	12.3	7.0	7.0
2	9.8	8.8	10.5	14.0	13.8	7.5	7.5	6.0	6.5	10.0	7.0	6.5
3	9.5	8.5	13.8	14.4	15.8	7.5	7.0	6.0	6.5	8.5	7.0	6.5
4	9.0	8.2	14.0	14.0	17.8	7.0	6.8	6.0	6.0	8.0	7.0	11.0
5	12.8	8.0	14.6	12.5	20.5	6.8	6.5	6.0	6.0	7.0	7.0	19.8
6	14.8	8.0	15.0	11.0	19.8	6.5	6.5	10.4	6.0	7.0	7.0	20.5
7	16.0	8.0	12.5	10.5	18.8	6.5	6.3	12.0	6.0	6.5	7.0	20.0
8	15.5	8.1	11.0	9.8	17.8	6.5	6.0	13.0	6.5	6.5	7.0	19.0
9	15.0	8.0	10.5	13.8	16.8	6.5	6.0	12.0	6.5	6.5	7.0	17.7
10	14.5	8.2	9.5	16.8	15.5	6.5	6.0	10.5	6.5	6.5	7.0	16.5
11	14.5	7.9	9.0	18.2	15.5	6.5	6.0	9.0	6.5	6.5	6.5	15.8
12	14.3	8.5	8.5	17.8	14.0	6.5	6.0	8.5	6.5	6.5	6.5	14.8
13	14.0	12.0	8.0	16.0	13.5	7.0	6.5	7.5	6.5	6.5	6.5	14.6
14	13.5	11.8	8.0	16.0	12.5	7.0	7.0	6.8	7.0	6.5	7.0	14.5
15	13.0	11.5	7.8	15.5	11.0	7.5	7.5	6.5	7.8	6.5	12.0	14.5
16	12.5	12.5	7.8	15.0	10.5	7.5	7.0	6.5	7.6	6.5	14.0	14.5
17	12.0	14.5	8.0	17.5	9.8	7.0	6.0	6.5	7.5	6.5	15.5	14.5
18	11.2	16.2	9.5	17.0	9.5	7.0	6.0	6.5	7.0	7.5	15.0	13.5
19	10.3	15.4	9.8	15.5	12.0	6.5	6.0	6.5	6.5	9.0	14.0	12.5
20	12.6	14.5	9.0	15.5	12.8	6.5	6.0	6.0	6.5	9.5	13.0	12.0
21	13.5	13.5	9.0	14.7	11.6	6.5	6.0	6.0	6.5	9.5	12.5	11.0
22	15.0	13.1	8.8	14.4	10.8	7.0	6.0	6.0	6.5	9.0	12.0	12.0
23	15.8	12.8	8.5	13.5	9.5	6.8	6.5	6.0	7.0	8.5	11.0	11.5
24	15.5	11.8	8.5	12.5	8.5	6.8	8.0	6.0	7.0	8.0	10.0	11.0
25	15.6	10.8	8.9	12.0	8.0	7.5	7.0	6.5	9.0	7.5	9.0	10.0
26	15.8	12.0	9.4	13.8	8.5	7.0	6.5	6.5	10.0	7.0	9.0	9.5
27	14.4	11.1	9.8	16.5	8.8	6.8	6.5	6.5	14.0	6.5	7.8	9.5
28	13.6	11.0	10.0	17.5	8.4	10.5	6.5	6.5	16.8	6.5	7.5	9.0
29	12.8		9.5	16.0	8.0	8.5	6.5	6.5	14.5	6.0	7.5	9.5
30	11.2		9.0	15.5	8.0	9.0	7.0	6.5	13.5	6.0	7.0	12.8
31	10.0		10.8		7.8		6.5	6.0		6.5		13.5

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

MEAN	13.19	10.86	10.00	14.70	12.57	7.15	6.57	7.34	7.89	7.46	9.11	13.06
MAX.	16.0	16.2	15.0	18.2	20.5	10.5	8.0	13.0	16.8	12.3	15.5	20.5
MIN.	9.0	7.9	7.8	9.8	7.8	6.5	6.0	6.0	6.0	6.0	6.5	6.5

HIGHEST STAGE WAS 20.50 ON DEC. 6.
LOWEST STAGE WAS 6.00 ON JUL. 8 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	9.0	8.0	14.5	9.6	7.1	6.8	7.0	13.8	17.0	10.8	9.0	10.8
2	8.9	8.1	13.2	9.2	7.0	6.6	10.6	13.4	16.4	9.6	9.0	8.9
3	8.9	8.0	12.0	8.5	7.0	6.4	9.8	9.4	15.5	8.4	8.8	8.0
4	9.0	8.0	10.8	8.4	7.0	10.5	8.8	9.5	14.6	7.0	8.7	8.0
5	8.7	7.8	9.5	8.3	6.8	10.0	7.5	9.6	14.0	7.0	8.6	8.0
6	8.5	7.8	9.0	8.2	6.8	8.0	12.6	9.7	13.5	7.0	8.4	8.0
7	8.4	7.7	8.5	8.5	6.8	10.5	11.8	9.8	12.5	6.8	8.2	7.9
8	9.1	7.6	8.5	9.0	6.6	11.8	9.9	9.0	9.0	6.6	8.0	7.5
9	9.8	7.5	8.5	8.8	6.6	11.5	8.7	7.8	7.5	6.7	8.0	7.6
10	9.6	7.5	16.5	8.4	7.0	12.0	7.5	8.0	7.0	6.8	7.8	9.5
11	9.6	7.4	21.5	8.0	7.5	12.5	7.5	9.0	7.0	7.0	7.5	10.5
12	14.0	7.5	21.5	8.0	7.0	13.8	7.0	8.0	6.9	7.0	7.5	11.5
13	13.7	7.5	20.8	7.7	7.5	14.8	6.8	7.5	6.8	6.8	9.1	10.9
14	15.1	7.7	19.0	7.5	7.1	14.5	6.5	7.0	6.8	6.8	11.0	10.5
15	16.4	8.2	17.8	7.4	7.0	13.2	6.5	7.0	6.5	6.6	10.8	10.0
16	19.4	8.6	16.0	7.2	7.0	12.0	6.5	6.9	6.5	6.7	9.5	9.6
17	16.9	9.2	15.0	7.4	6.8	10.0	6.5	6.8	6.5	7.0	8.6	10.0
18	15.8	9.8	14.7	7.8	6.5	7.5	6.5	6.6	7.8	7.8	8.0	9.8
19	10.5	9.9	15.5	7.8	6.8	7.7	6.5	6.5	8.8	7.4	8.0	9.6
20	9.5	9.5	17.0	9.4	6.8	7.8	6.5	6.5	9.8	7.0	7.8	13.0
21	8.8	9.3	16.2	11.6	7.0	8.0	6.5	7.8	10.5	7.0	12.0	14.8
22	8.4	9.0	15.5	13.0	6.8	7.3	6.5	7.6	11.0	6.9	13.5	17.5
23	9.1	9.3	14.8	12.0	6.7	6.8	7.0	7.4	11.7	6.9	16.0	17.8
24	9.0	9.5	15.0	11.2	6.6	6.5	8.6	7.2	11.5	6.7	16.8	17.0
25	8.6	10.5	14.5	9.8	6.5	6.5	9.0	7.0	11.0	6.5	16.5	17.0
26	8.4	14.8	13.8	9.6	6.8	10.0	9.4	6.8	10.5	6.6	15.8	16.8
27	8.0	15.0	12.8	8.2	6.6	9.8	9.4	7.5	16.5	6.8	15.0	16.0
28	8.1	15.2	10.2	7.5	6.5	8.5	9.5	8.6	15.4	7.0	14.5	15.0
29	8.0	15.0	9.5	7.5	6.8	7.3	9.5	14.5	14.0	7.5	13.5	14.0
30	8.0		9.5	7.2	6.9	7.0	9.5	16.2	12.8	8.0	11.5	13.0
31	8.0		10.0		7.0		12.0	19.1		8.4		12.0

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

MEAN	10.42	9.34	13.92	8.76	6.87	9.52	8.32	9.08	10.84	7.26	10.58	11.63
MAX.	19.4	15.2	21.5	13.0	7.5	14.8	12.6	19.1	17.0	10.8	16.8	17.8
MIN.	8.0	7.4	8.5	7.2	6.5	6.4	6.5	6.5	6.5	6.5	7.5	7.5

HIGHEST STAGE WAS 21.50 ON MAR 11 AND 12.
LOWEST STAGE WAS 6.40 ON JUN 3.

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	17.9	7.5	16.0	19.2	21.7	19.0	7.0	6.4	7.0	6.4	8.8	17.5
2	17.6	7.4	16.1	18.7	20.5	17.4	7.1	6.4	6.6	6.4	9.2	25.0
3	16.4	7.4	16.0	17.4	19.4	16.7	7.2	6.4	6.6	6.5	8.6	27.0
4	15.2	7.4	15.9	16.6	18.5	15.8	7.1	6.4	6.5	6.4	7.0	25.6
5	14.1	7.3	15.8	15.1	19.0	15.1	7.0	6.4	6.4	6.6	6.9	24.5
6	13.0	10.8	15.0	13.5	20.8	14.4	7.0	6.3	6.4	6.8	6.9	22.0
7	13.5	13.0	14.0	12.4	20.4	13.5	6.9	6.3	6.4	6.7	6.9	20.0
8	13.4	12.6	13.1	11.6	20.8	12.5	6.8	6.3	6.4	6.6	6.8	19.5
9	13.3	12.4	12.4	10.5	19.0	9.8	6.8	6.5	6.4	6.5	6.8	19.0
10	13.2	11.3	10.6	9.8	18.9	8.0	6.8	6.5	6.5	6.5	6.8	18.0
11	14.1	10.4	9.7	9.5	18.8	8.2	6.7	6.5	6.6	6.4	7.0	17.5
12	13.6	8.9	9.2	10.2	19.5	8.5	6.6	6.5	6.4	6.4	6.9	16.5
13	15.1	8.6	9.5	12.7	20.9	8.4	6.5	6.3	6.4	6.4	6.9	14.1
14	14.4	10.2	9.7	14.4	23.2	8.0	6.5	6.3	6.4	6.4	6.9	13.5
15	13.5	10.1	9.4	19.7	22.2	8.3	6.5	6.3	6.5	6.6	6.9	11.6
16	12.6	10.0	8.8	22.5	21.3	7.5	6.5	6.3	6.5	6.9	6.9	11.8
17	11.4	8.9	8.5	21.4	20.6	8.0	6.4	6.3	6.4	6.8	6.9	12.0
18	10.3	,15.9	9.1	21.0	19.0	7.8	6.5	6.3	6.4	6.7	6.9	12.2
19	9.6	20.5	9.0	19.2	18.0	7.4	8.0	6.3	6.4	6.6	7.1	11.2
20	9.0	26.2	9.0	19.1	17.2	7.0	8.1	6.3	6.4	6.5	9.9	10.6
21	8.6	26.6	8.7	18.8	16.4	7.5	7.5	6.2	6.4	6.6	11.6	9.8
22	8.4	23.6	8.5	18.1	15.4	8.5	6.8	6.2	6.4	6.5	10.5	10.0
23	8.1	21.2	16.4	17.8	13.5	11.4	6.5	6.2	6.4	6.4	9.0	10.0
24	8.0	19.5	16.0	15.5	12.4	12.8	6.5	6.2	6.6	7.0	8.6	9.8
25	7.8	19.9	15.9	14.2	11.5	13.8	6.4	6.2	6.8	7.5	7.5	
26	7.5	18.4	15.8	13.6	11.0	12.7	7.0	6.3	8.0	7.4	7.2	
27	7.5	17.5	10.5	12.3	15.4	12.2	8.6	6.5	7.8	7.0	7.2	
28	7.6	16.2	13.5	16.2	23.5	9.6	8.0	6.5	7.6	6.8	7.2	
29	7.9		15.4	17.5	24.0	8.8	7.4	6.6	9.5	6.6	7.1	
30	7.8		17.2	22.2	21.5	7.8	6.9	7.5	7.2	6.4	7.2	
31	7.6		19.5		19.8		6.5	7.5		7.6		

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

MEAN	11.55	13.92	12.72	16.02	18.84	10.88	6.97	6.43	6.74	6.67	7.67
MAX.	17.9	26.6	19.5	22.5	24.0	19.0	8.6	7.5	9.5	7.6	11.6
MIN.	7.5	7.3	8.5	9.5	11.0	7.0	6.4	6.2	6.4	6.4	6.8

HIGHEST STAGE WAS 27.00 ON DEC 3.
LOWEST STAGE WAS 6.20 ON AUG 21 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	12.4	15.4	11.0	12.0	16.0	7.0	6.6	6.0	5.7	5.8	6.2	7.3
2	14.6	15.6	11.0	12.6	17.0	7.0	6.5	6.5	5.7	5.8	6.2	7.2
3	15.6	20.0	11.0	12.6	16.0	10.6	6.4	6.0	5.7	5.8	6.1	8.0
4	16.7	25.0	13.0	12.0	15.0	13.0	6.3	6.0	5.7	6.0	6.2	11.2
5	17.0	26.0	15.1	12.0	14.0	13.3	6.1	6.0	5.7	8.3	6.3	9.4
6	17.6	23.6	15.0	12.6	13.0	12.2	6.0	6.0	5.7	6.7	7.0	8.1
7	17.0	21.8	14.6	13.0	12.0	9.4	6.0	6.0	5.7	6.1	6.6	7.6
8	16.6	20.4	14.2	12.6	12.0	9.0	6.0	6.0	5.8	6.5	6.7	7.2
9	16.0	19.0	15.6	12.0	11.6	7.6	6.0	5.9	5.8	6.5	6.8	7.0
10	15.0	18.0	17.3	11.6	12.6	7.2	6.0	5.9	5.8	6.2	10.3	6.9
11	14.0	19.0	16.5	11.0	13.0	7.2	6.2	5.9	6.0	6.4	9.0	6.9
12	13.0	20.4	15.6	11.0	13.0	7.0	6.4	5.8	6.1	6.2	8.4	6.8
13	12.0	19.3	15.6	11.0	13.0	7.0	6.4	5.9	6.7	6.1	7.0	6.9
14	10.0	19.1	15.0	11.0	13.4	7.0	6.4	5.9	6.6	6.2	6.6	7.0
15	8.7	18.4	16.0	11.0	13.6	9.0	6.3	6.4	6.3	6.1	6.6	6.8
16	9.6	17.0	17.0	11.0	14.3	8.0	6.1	6.0	6.1	6.0	6.5	7.0
17	10.7	17.0	18.6	11.0	15.0	7.2	6.0	5.9	5.9	6.0	6.5	7.5
18	12.0	16.7	16.6	11.0	15.0	7.2	6.0	5.9	5.9	6.2	6.5	14.0
19	12.6	16.4	15.6	11.0	16.0	7.0	6.0	5.9	5.9	6.4	6.5	14.0
20	13.0	15.6	14.6	11.0	16.6	7.0	6.0	5.9	5.9	6.2	6.5	14.5
21	13.0	14.1	14.6	13.0	17.6	6.8	6.0	5.8	5.9	6.1	6.5	15.0
22	14.0	14.1	14.0	15.0	18.0	8.2	7.8	5.8	5.9	6.4	6.5	17.0
23	14.6	15.3	13.6	17.0	19.4	6.8	6.7	5.8	6.0	6.7	6.5	20.4
24	14.0	16.3	13.6	13.0	18.0	6.6	7.4	5.8	5.9	6.5	6.5	20.0
25	13.6	16.0	13.0	13.0	16.8	6.6	6.9	5.8	5.9	6.4	6.5	19.4
26	13.1	14.6	13.0	13.0	15.0	6.6	6.5	5.7	5.8	6.3	6.5	18.2
27	14.0	13.0	14.0	13.0	13.6	6.4	6.2	5.7	5.8	6.1	7.0	16.4
28	14.0	12.0	12.6	12.0	11.0	6.4	6.1	5.7	5.8	6.2	7.4	16.6
29	14.6		11.0	13.0	9.0	6.5	6.0	5.7	5.8	6.2	9.5	16.8
30	14.8		11.0	14.6	8.4	6.5	6.0	5.7	5.8	6.1	8.5	17.0
31	15.0		11.6		7.0		6.0	5.7		6.2		17.6

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

MEAN	13.83	17.82	14.22	12.32	14.06	7.91	6.30	5.90	5.91	6.28	7.00	11.80
MAX.	17.6	26.0	18.6	17.0	19.4	13.3	7.8	6.5	6.7	8.3	10.3	20.4
MIN.	8.7	12.0	11.0	11.0	7.0	6.4	6.0	5.7	5.7	5.8	6.1	6.8

HIGHEST STAGE WAS 26.00 ON FEB. 5.
LOWEST STAGE WAS 5.70 ON AUG. 26 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 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	A	A	A	A	A	A	A	A	6.2	5.9	6.4	16.0
2	A	7.5	7.3	A	A	A	A	A	6.1	5.9	6.1	15.4
3	A	8.0	7.5	A	A	A	A	A	6.0	6.0	6.5	14.6
4	A	7.8	8.3	A	A	A	A	A	6.1	5.9	6.3	13.0
5	8.8	9.0	7.3	A	A	A	A	A	6.0	5.9	6.5	11.4
6	7.5	8.5	7.3	A	A	A	A	A	5.9	5.9	7.1	9.8
7	7.3	8.0	7.2	A	A	A	A	A	6.2	5.9	7.0	8.4
8	7.3	8.0	7.1	A	A	A	A	A	5.9	5.9	10.5	8.6
9	7.2	A	7.1	A	A	A	A	A	5.9	6.0	14.0	16.2
10	7.2	A	7.1	A	A	A	A	A	5.8	6.0	18.1	21.8
11	7.2	A	7.1	A	A	A	A	A	5.8	5.9	19.9	23.0
12	A	A	7.6	A	A	A	A	A	5.9	5.9	19.0	21.4
13	A	A	8.0	A	A	A	A	A	6.9	6.1	18.5	20.0
14	A	A	8.0	A	A	A	A	A	6.0	5.6	17.0	18.9
15	A	A	8.3	A	A	A	A	A	5.9	6.2	16.0	17.8
16	A	A	A	A	A	A	A	A	6.0	6.0	15.0	16.6
17	A	A	A	A	A	A	A	A	5.9	6.0	13.8	15.4
18	A	A	A	A	A	A	A	A	5.9	6.0	12.6	14.4
19	A	A	A	A	A	A	A	A	6.0	6.0	10.0	13.0
20	A	A	A	A	A	A	A	A	6.1	6.0	8.6	11.4
21	A	A	A	A	A	A	A	6.0	6.9	6.0	10.0	9.8
22	A	A	A	A	A	18.2	A	5.8	6.5	6.0	9.8	9.8
23	A	A	A	A	A	19.4	A	5.8	6.0	6.0	10.0	9.6
24	A	A	A	A	A	18.7	A	6.0	6.0	6.1	13.6	13.8
25	A	A	A	A	A	14.3	A	6.0	5.8	7.4	15.7	17.0
26	A	A	A	A	A	15.3	A	6.0	5.9	11.8	18.2	18.0
27	A	A	A	A	A	12.0	A	6.0	5.9	8.9	18.9	17.0
28	A	A	A	A	A	10.0	A	6.2	5.9	7.1	18.9	15.8
29	A		A	A	A	A	A	8.2	5.9	6.9	18.0	15.0
30	A		A	A	A	A	A	8.6	5.9	6.5	16.8	13.9
31	A		A		A		A	6.6		6.4		12.4

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

MEAN	6.04	6.39	12.95	14.81
MAX.	6.9	11.8	19.9	23.0
MIN.	5.8	5.6	6.1	8.4

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	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 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	14.5	10.5	16.5	11.5	10.8	10.0	6.8	6.5	8.0	7.5	8.5
2	14.0	14.5	10.3	15.5	11.5	10.8	9.5	6.8	6.8	7.5	7.3	8.3
3	14.0	13.0	10.3	14.5	11.5	10.0	9.5	6.8	6.8	7.3	7.3	8.0
4	13.5	13.0	10.5	14.0	10.5	9.0	9.0	6.8	7.0	7.3	7.3	8.0
5	13.3	13.0	11.4	14.0	9.5	8.9	8.5	7.5	6.9	7.0	7.3	8.0
6	12.3	12.5	11.8	13.5	9.5	8.9	8.5	7.0	6.8	6.8	7.3	8.0
7	12.0	11.4	12.0	14.0	9.5	8.0	8.5	6.8	6.8	6.8	7.3	8.0
8	12.0	12.0	15.0	13.8	9.5	8.3	8.5	6.8	6.8	6.8	7.5	8.0
9	12.0	12.5	15.5	15.0	9.4	8.3	8.5	6.8	6.7	6.8	7.5	8.3
10	11.5	13.0	15.5	14.8	9.4	8.3	8.5	6.8	6.8	6.8	7.5	8.3
11	11.5	13.5	16.0	15.8	9.4	8.3	8.5	6.8	6.8	6.8	7.5	8.0
12	12.5	13.0	17.0	17.0	9.4	8.3	8.5	6.8	6.8	6.8	7.3	8.0
13	13.4	13.0	16.5	18.0	9.4	8.3	8.5	6.8	6.8	6.8	7.3	8.0
14	13.0	12.5	15.0	20.0	9.8	8.3	8.5	7.0	6.8	6.8	7.8	8.0
15	12.5	12.5	14.3	21.0	9.7	8.3	6.8	7.0	6.8	6.8	11.0	7.8
16	13.0	12.0	14.5	20.0	9.8	8.3	6.8	7.0	6.8	6.8	11.5	7.8
17	13.0	12.5	16.0	18.0	9.8	8.3	6.8	7.0	6.8	6.8	10.5	7.8
18	13.0	12.5	18.0	16.5	10.0	10.0	6.8	6.8	6.8	7.5	13.5	7.8
19	13.5	11.5	20.0	16.5	9.5	9.5	6.8	6.8	6.8	7.8	15.3	7.8
20	13.0	12.4	22.0	16.7	9.5	8.3	6.8	6.8	6.8	7.5	16.0	7.8
21	13.0	12.4	22.5	16.0	10.0	8.3	6.8	6.8	6.8	7.0	13.4	7.5
22	13.3	12.3	22.0	15.0	10.3	8.3	6.8	6.8	6.8	7.0	11.2	7.5
23	14.8	12.3	21.5	14.5	10.0	8.3	8.0	6.8	6.8	7.0	10.5	7.5
24	16.0	11.5	20.0	14.5	10.5	13.0	8.0	6.8	6.8	7.0	8.8	8.0
25	16.5	10.4	19.0	14.5	10.3	13.8	7.5	6.8	7.0	7.0	8.5	8.4
26	15.5	11.5	17.5	13.8	9.5	14.0	7.0	6.8	7.0	7.3	8.2	8.6
27	15.0	12.5	16.5	12.8	9.0	14.0	7.0	6.8	7.0	7.3	9.5	8.0
28	15.0	11.0	16.5	12.4	8.7	13.0	7.0	6.8	7.5	10.0	10.7	7.9
29	13.5	10.5	16.5	11.1	8.7	13.0	7.0	6.8	8.5	9.0	10.0	7.9
30	13.5		17.5	11.5	8.7	12.0	7.0	6.8	7.5	8.0	9.0	8.0
31	14.0		17.0		9.5		7.0	6.5		7.5		7.8

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

MEAN	13.49	12.39	16.08	15.37	9.78	9.83	7.84	6.85	6.92	7.28	9.38	7.98
MAX.	16.5	14.5	22.5	21.0	11.5	14.0	10.0	7.5	8.5	10.0	16.0	8.6
MIN.	11.5	10.4	10.3	11.1	8.7	8.3	6.8	6.5	6.5	6.8	7.3	7.5

HIGHEST STAGE WAS 23.00 ON MAR. 21.
LOWEST STAGE WAS 6.50 ON AUG. 31 AND SEP. 1.

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, 1969. MAXIMUM, 21,360 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS COMPUTED FOR LOW STAGE IN 1943.

MEAN. NOT COMPUTED FOR PERIOD OF RECORD.

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	17.3	12.0	16.4	16.0	9.4	13.0	7.6	8.0	A	14.5	12.0	18.5
2	18.7	10.7	15.7	19.5	9.5	12.4	7.4	7.8	A	13.0	12.5	17.5
3	21.2	9.8	15.2	A	10.4	13.0	7.2	7.8	A	12.0	12.4	16.5
4	20.3	10.4	16.2	A	17.5	14.5	7.1	9.4	A	12.0	12.0	15.5
5	19.7	9.7	19.0	21.3	20.2	15.2	7.1	8.6	A	12.0	11.0	14.5
6	18.0	9.3	19.3	19.8	19.5	13.5	7.0	8.7	A	12.0	11.0	14.4
7	18.2	12.3	18.5	18.7	18.5	12.8	7.0	8.1	A	12.0	10.0	12.5
8	18.5	14.3	17.4	17.8	18.7	11.5	7.7	7.7	A	12.0	10.0	11.5
9	19.8	15.6	16.3	16.8	17.4	10.2	8.0	7.4	A	12.0	10.0	11.5
10	19.2	14.8	15.5	16.4	16.3	9.4	10.0	7.5	A	12.0	11.0	10.5
11	18.3	14.0	15.3	16.5	15.3	8.2	9.5	8.3	A	12.4	11.0	10.5
12	17.2	13.7	14.7	18.2	14.3	8.0	10.5	8.3	A	12.0	12.0	10.5
13	16.3	13.4	13.7	A	14.4	7.7	14.0	8.2	A	12.0	12.0	15.0
14	15.7	12.4	12.7	21.8	14.2	7.7	16.6	7.5	A	12.0	10.0	18.0
15	14.6	11.4	11.7	21.0	13.0	7.6	16.6	7.4	A	12.0	10.0	19.0
16	13.7	10.8	10.3	19.5	12.0	7.3	14.7	7.2	A	12.0	9.5	18.4
17	12.5	9.5	9.5	18.3	10.7	7.3	13.7	7.2	A	12.0	9.5	16.0
18	12.2	9.3	9.4	17.5	9.3	7.3	12.5	7.0	A	12.0	9.5	15.4
19	11.8	9.4	9.1	16.0	8.7	7.3	10.5	7.0	A	11.0	9.5	14.0
20	14.7	9.7	9.0	15.0	8.6	7.2	8.2	7.0	A	11.0	9.5	13.5
21	15.0	11.0	11.4	14.0	8.4	7.3	8.5	7.0	A	11.0	9.5	13.5
22	15.4	13.3	11.7	12.6	8.5	9.3	8.3	7.3	A	11.0	9.5	13.0
23	15.7	15.7	14.3	12.3	10.0	10.7	8.0	8.6	A	11.0	15.3	12.9
24	15.8	16.5	15.5	12.6	12.2	10.0	7.6	8.0	19.0	11.0	17.9	16.0
25	14.8	17.6	17.5	13.0	11.7	12.0	7.8	7.5	18.0	10.0	21.1	20.0
26	14.7	17.7	17.2	13.8	13.0	11.5	12.0	8.4	17.0	10.0	23.8	20.9
27	14.6	17.9	15.7	14.0	12.8	10.5	15.0	8.0	16.0	10.0	24.7	20.0
28	15.2	17.2	15.3	13.4	12.7	9.2	16.0	7.5	15.5	10.0	23.2	19.1
29	14.8		15.2	11.7	10.5	8.0	13.2	8.6	15.0	10.0	21.0	18.0
30	14.5		14.3	10.6	9.7	7.7	11.5	7.8	14.5	11.0	19.5	17.0
31	13.4		14.7		9.6		9.3	7.8		11.0		16.4

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

MEAN	16.19	12.84	14.44		12.81	9.91	10.33	7.83		11.55	13.33	15.48
MAX.	21.2	17.9	19.3		20.2	15.2	16.6	9.4		14.5	24.7	20.9
MIN.	11.8	9.3	9.0		8.4	7.2	7.0	7.0		10.0	9.5	10.5

A- NO RECORD.
HIGHEST STAGE WAS 24.80 ON NOV 27.
LOWEST STAGE WAS 7.00 ON JUL 6 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, 1969. MAXIMUM, 21,360 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, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.2	15.5	9.8	9.3	8.6	8.1	7.0	6.2	6.3	6.1	6.7	7.7
2	9.0	15.0	9.8	8.8	10.0	7.8	7.1	6.2	6.2	6.1	6.7	7.5
3	8.8	13.7	10.3	8.7	11.0	8.0	7.4	6.2	6.2	6.1	6.7	7.7
4	8.5	12.7	12.3	8.6	13.3	8.0	7.5	6.2	6.2	6.1	6.7	14.3
5	8.5	12.7	12.0	8.4	16.0	7.7	7.8	6.2	6.2	6.1	7.2	16.3
6	8.8	12.6	11.5	8.5	17.8	7.5	7.2	6.2	6.2	6.1	7.2	17.7
7	9.5	12.5	11.0	8.3	19.5	8.4	6.7	6.3	6.2	6.1	7.2	16.3
8	12.1	12.0	10.5	8.3	E 21.5	10.5	6.7	6.3	6.1	6.1	7.2	16.5
9	13.0	9.3	10.4	8.4	E 24.0	12.8	6.6	6.3	6.1	6.1	7.3	18.3
10	16.1	9.0	10.5	8.1	E 23.5	14.5	6.6	6.3	6.1	6.1	7.3	20.5
11	15.5	9.0	11.3	8.7	22.0	14.7	7.3	6.3	6.1	6.1	7.3	19.7
12	16.0	8.8	15.8	12.3	20.6	12.7	6.9	6.3	6.2	6.1	7.3	18.7
13	16.5	8.8	15.4	11.3	19.3	11.7	9.8	6.3	6.2	6.1	7.3	16.3
14	16.0	9.5	16.0	10.0	18.5	11.2	10.0	6.2	6.3	6.1	7.3	16.7
15	12.7	9.6	17.0	9.0	18.3	9.3	7.6	6.2	6.3	6.1	7.3	15.0
16	13.5	10.0	17.5	8.5	16.4	8.1	7.0	6.2	6.6	6.4	8.3	13.7
17	E 13.7	10.2	18.7	8.4	16.0	8.0	6.6	6.2	6.5	6.4	8.7	12.7
18	E 13.9	9.8	17.5	10.0	15.3	7.4	6.7	6.2	6.3	6.4	10.4	11.0
19	E 14.1	9.0	16.6	12.0	14.4	7.4	6.6	6.2	6.2	6.4	8.5	10.0
20	E 14.3	8.7	15.8	16.5	13.4	9.5	6.7	6.2	6.2	6.4	7.5	8.8
21	E 14.5	8.5	15.1	14.5	12.3	8.6	6.5	6.2	6.2	6.4	7.4	10.8
22	14.8	8.5	14.3	12.8	11.0	9.4	6.5	6.1	6.2	6.5	7.4	12.3
23	14.5	8.5	13.5	11.3	9.6	12.0	6.5	6.1	6.2	6.5	8.2	11.2
24	13.2	8.5	12.4	10.4	9.0	12.3	6.4	6.0	6.2	6.5	8.5	10.8
25	16.3	8.5	12.3	11.5	8.6	11.0	6.3	6.0	6.2	6.5	8.0	9.5
26	17.4	8.4	12.2	12.0	8.4	9.4	6.6	6.1	6.2	6.6	8.4	8.7
27	19.7	8.3	12.1	10.6	8.2	8.0	6.5	6.2	6.1	6.7	8.5	8.3
28	19.6	8.5	11.5	9.5	8.2	7.3	6.4	6.3	6.1	6.7	8.5	8.4
29	18.7		11.0	9.1	8.6	7.2	6.3	6.2	6.1	6.7	7.7	8.5
30	17.2		10.5	8.8	8.5	7.1	6.3	6.2	6.1	6.7	7.7	8.4
31	16.6		9.7		9.1		6.3	6.2		6.7		9.0
MEAN	13.93	10.21	13.03	10.08	14.21	9.51	6.97	6.19	6.20	6.31	7.67	12.61
MAX.	19.7	15.5	18.7	16.5	E 24.0	14.7	10.0	6.3	6.6	6.7	10.4	20.5
MIN.	8.5	8.3	9.7	8.1	8.2	7.1	6.3	6.0	6.1	6.1	6.7	7.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

E- ESTIMATED
HIGHEST STAGE WAS ESTIMATED DUE TO WATER OVER ROAD ON MAY 8-10.
HIGHEST STAGE READ WAS 24.0 ON MAY 9.
LOWEST STAGE WAS 6.0 ON AUG. 23, 24, AND 25.

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, 1969. MAXIMUM, 21,360 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, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.4	8.7	17.7	9.1	10.6	A	5.9	A	A	17.0	7.8	A
2	9.7	8.6	16.4	8.9	8.7	A	5.5	A	A	16.0	8.0	A
3	8.8	8.5	15.5	9.8	8.1	A	5.3	A	A	15.2	8.0	A
4	9.1	8.7	19.5	14.0	9.0	A	5.2	A	5.0	14.1	10.4	20.0
5	9.5	8.8	20.5	18.4	11.5	A	5.2	A	7.0	12.8	10.6	19.6
6	10.1	8.6	21.3	21.0	9.8	A	5.1	A	7.0	11.1	11.8	18.6
7	11.4	8.2	21.8	20.2	8.8	A	6.0	A	6.6	8.7	12.6	17.5
8	12.7	8.1	20.1	19.2	8.3	A	6.0	A	6.6	8.0	12.2	16.2
9	12.7	8.2	18.7	18.0	8.0	A	6.0	A	6.5	14.9	11.7	15.7
10	13.3	8.1	17.4	16.8	7.7	A	6.3	A	6.5	15.2	10.2	15.5
11	14.6	8.2	16.3	17.8	7.6	A	6.3	A	6.5	14.5	9.7	14.6
12	13.7	8.5	17.7	14.7	7.5	A	6.1	A	6.5	13.2	8.7	13.4
13	12.7	8.6	19.8	13.4	7.5	A	6.0	A	6.3	12.5	8.6	13.1
14	13.7	8.8	21.0	12.0	7.3	A	6.0	A	7.0	11.5	8.3	13.1
15	15.5	8.4	19.9	10.1	7.3	A	6.0	A	9.0	10.2	8.0	14.0
16	16.2	8.3	18.8	8.8	7.2	A	6.0	A	11.4	8.7	8.6	13.5
17	17.3	8.1	17.3	8.2	7.0	A	A	A	10.0	7.7	12.3	12.7
18	15.8	8.0	16.2	8.3	6.9	A	A	A	7.0	7.4	14.7	13.2
19	14.2	8.0	15.2	8.1	6.5	A	A	A	6.5	7.4	16.0	12.7
20	14.2	8.0	14.3	8.1	6.3	A	A	A	11.0	7.3	15.3	11.7
21	13.0	8.0	13.0	8.0	6.4	A	A	A	8.0	7.2	15.8	11.2
22	12.0	8.0	11.7	9.5	6.5	A	A	A	7.0	7.1	16.8	10.5
23	11.8	8.0	10.2	13.7	6.6	A	A	A	6.5	7.1	18.7	9.8
24	9.7	11.8	9.2	16.2	6.6	A	A	A	6.0	9.2	19.0	9.4
25	11.1	13.7	8.9	16.4	6.5	A	A	A	10.0	9.5	18.3	A
26	10.5	13.3	8.8	15.8	6.8	A	A	A	16.0	11.7	18.3	A
27	10.3	15.0	8.9	15.0	7.0	A	A	A	18.0	12.0	16.8	A
28	10.7	17.7	9.0	14.3	A	A	A	A	18.4	10.0	16.0	A
29	9.7		11.4	13.5	A	A	A	A	17.8	9.3	18.0	A
30	9.0		11.1	12.2	A	A	A	A	17.0	9.0	21.5	A
31	8.8		9.9		A		A	A		7.9		A

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	11.96	9.38	15.39	13.31						10.74	13.08	
MAX.	17.3	17.7	21.8	21.0						17.0	21.5	
MIN.	8.8	8.0	8.8	8.0						7.1	7.8	

A- NO RECORD
YEARLY RECORD INCOMPLETE

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, 1969. MAXIMUM, 21,360 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, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.4	12.5	12.3	17.0	11.0	13.2	7.5	9.9	6.0	7.4	12.5	9.7
2	12.6	11.6	11.3	17.0	10.2	11.8	7.3	7.9	7.1	6.9	11.3	9.3
3	15.2	10.6	10.0	16.1	8.5	11.8	7.1	7.1	8.3	6.8	10.0	8.9
4	16.3	10.0	9.3	15.2	8.1	11.4	7.1	7.0	7.2	6.8	9.0	8.5
5	14.8	9.2	9.7	14.7	7.8	9.8	7.1	6.7	7.6	6.7	8.5	8.6
6	18.4	12.3	12.5	14.2	8.2	8.8	7.1	6.7	7.4	7.0	8.2	8.6
7	17.4	14.8	14.4	13.0	8.3	8.4	7.0	6.8	6.8	9.9	8.3	9.0
8	17.0	16.1	13.3	11.5	8.8	8.1	7.0	6.7	6.6	7.7	8.2	9.8
9	16.7	16.6	15.0	10.1	8.2	7.7	6.8	6.6	7.0	7.3	8.1	8.9
10	16.0	13.0	16.8	9.2	7.9	7.7	6.7	6.5	7.2	7.1	8.2	8.6
11	15.5	12.4	17.7	8.9	7.8	7.5	6.7	6.4	7.0	7.1	8.2	8.7
12	14.9	12.1	16.8	9.1	7.8	7.4	6.7	6.4	7.2	7.0	8.2	9.0
13	14.7	11.3	16.3	9.2	8.0	7.4	6.6	6.3	6.6	7.0	8.3	10.0
14	14.2	10.2	16.8	9.0	8.2	7.3	6.6	6.3	6.5	6.8	8.4	9.4
15	14.4	9.2	16.4	9.5	10.5	7.3	6.7	6.2	6.4	6.8	8.7	9.0
16	13.7	9.3	15.6	9.4	12.0	7.3	6.8	6.2	6.4	6.8	8.5	8.8
17	12.7	9.2	14.8	8.9	12.7	9.1	6.7	6.2	6.3	7.0	8.5	8.5
18	12.0	13.2	13.9	8.5	13.0	8.0	6.6	6.2	6.3	7.0	8.2	8.4
19	11.2	16.7	13.0	8.3	13.2	10.6	6.5	6.1	E 6.3	6.9	8.1	8.3
20	10.3	16.9	12.2	8.2	13.1	10.8	6.4	6.1	E 6.3	7.0	8.1	8.3
21	10.0	18.9	14.7	8.1	12.4	8.3	6.4	6.0	E 6.4	8.0	8.5	8.2
22	9.5	18.3	15.5	8.2	11.1	7.8	6.3	6.0	E 6.4	7.8	8.4	8.1
23	9.2	18.5	16.4	8.0	9.2	7.6	6.4	6.0	6.5	7.3	8.1	8.0
24	9.2	18.3	15.1	7.8	7.8	7.6	6.3	6.0	6.4	8.5	8.1	8.1
25	10.0	17.4	14.5	11.4	7.4	7.5	6.4	6.0	6.4	13.0	8.1	8.3
26	13.3	16.3	14.4	15.2	7.3	7.5	6.4	6.0	6.5	10.2	8.3	11.3
27	15.3	15.5	14.7	14.6	7.2	7.5	6.4	6.4	7.9	18.1	10.7	12.8
28	15.6	14.6	15.3	13.5	9.3	7.5	6.5	6.2	8.2	17.4	11.2	10.7
29	15.8	13.6	16.4	13.2	14.3	7.6	7.0	6.1	7.7	14.9	11.7	10.6
30	14.1		15.8	12.2	16.9	7.8	7.1	6.1	7.7	13.8	10.4	9.8
31	13.5		16.3		16.5		10.1	6.0		12.8		9.4
THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE												
MEAN	13.73	13.73	14.42	11.30	10.08	8.59	6.84	6.48	6.88	9.05	8.96	9.14
MAX.	18.4	18.9	17.7	17.0	16.9	13.2	10.1	9.9	8.3	18.1	12.5	12.8
MIN.	9.2	9.2	9.3	7.8	7.2	7.3	6.3	6.0	6.0	6.7	8.1	8.0

E- ESTIMATED
HIGHEST STAGE WAS 18.9 FEB. 21.
LOWEST STAGE WAS 6.0 FROM AUG. 21 THROUGH 26.

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, 1969. MAXIMUM, 21,360 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, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	19.1	11.4	16.3	20.0	15.1	11.8	7.0	8.0	6.7	7.5	7.7	12.8
2	18.6	11.5	15.4	19.4	16.1	11.6	7.5	9.7	6.6	7.6	7.8	14.5
3	18.0	13.9	14.3	18.5	16.2	10.8	7.4	10.1	6.6	7.5	7.8	14.3
4	17.0	14.5	13.4	17.4	15.3	9.5	7.1	13.3	6.6	7.3	7.8	13.4
5	16.4	15.8	12.2	16.5	14.8	8.9	7.1	13.6	6.5	7.4	7.9	12.4
6	16.1	16.5	11.0	15.5	13.8	8.5	7.2	13.5	7.4	7.4	8.4	11.3
7	15.6	17.0	10.0	14.5	12.9	8.3	7.5	11.5	7.8	7.4	11.4	10.9
8	14.8	17.3	9.7	13.7	13.2	8.3	7.7	10.3	7.6	7.4	12.5	10.5
9	14.7	16.8	9.6	12.6	13.9	8.3	8.0	8.1	7.2	7.7	11.0	10.0
10	15.8	15.7	10.1	13.8	14.1	8.2	7.8	7.6	7.0	7.5	12.2	9.5
11	17.7	15.0	12.2	15.4	13.8	8.4	7.6	7.3	7.8	7.4	10.1	9.0
12	21.3	14.3	14.1	15.3	13.8	8.8	8.0	7.2	7.3	7.4	10.0	8.8
13	21.3	14.0	19.6	15.5	13.2	8.2	7.8	7.2	8.8	7.5	10.0	8.7
14	19.9	13.3	22.5	14.0	12.3	8.2	7.0	7.1	9.6	7.5	10.0	8.5
15	18.9	12.7	23.5	13.3	13.7	8.0	7.0	7.0	8.3	7.5	10.0	8.4
16	17.9	12.3	23.7	12.6	17.9	8.4	6.8	6.9	7.6	7.4	9.7	10.4
17	16.9	14.2	21.3	11.9	19.6	7.8	6.7	7.0	7.3	8.4	9.0	11.2
18	16.0	15.3	19.7	11.1	19.7	7.8	6.7	10.2	9.3	11.7	8.2	10.4
19	15.9	15.9	18.5	10.5	19.3	7.5	6.1	9.0	9.4	12.5	8.2	9.6
20	16.3	16.0	17.6	11.0	18.7	7.4	7.0	7.8	8.3	12.0	8.2	9.1
21	17.8	15.0	17.2	10.4	18.0	7.8	9.6	7.4	9.2	10.2	9.2	8.9
22	18.5	14.8	16.4	10.0	16.5	7.7	8.5	7.2	11.4	10.1	9.3	7.8
23	18.2	17.4	15.4	9.5	15.5	7.4	8.0	7.0	10.9	10.2	8.3	8.4
24	17.5	19.0	15.1	9.2	14.4	7.2	7.5	6.9	9.3	9.8	8.5	8.4
25	16.4	20.1	15.2	9.2	13.2	7.1	8.4	6.8	10.8	9.0	8.2	8.7
26	15.7	19.3	15.2	10.3	11.6	7.0	9.0	6.8	10.0	9.2	8.2	11.8
27	15.1	18.6	15.5	11.3	11.7	7.0	9.7	6.7	9.1	9.1	10.8	14.3
28	14.1	17.4	14.9	10.4	12.3	7.0	8.7	6.6	8.5	8.6	12.0	14.2
29	13.2		16.7	10.1	10.8	7.0	7.6	6.6	7.8	8.3	12.4	13.3
30	12.5		17.9	13.2	11.8	7.0	7.2	6.7	7.6	8.1	10.8	13.0
31	12.0		19.2		12.4		7.1	6.7		7.8		12.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	16.74	15.53	15.91	13.19	14.69	8.22	7.61	8.31	8.27	8.52	9.51	10.81
MAX.	21.3	20.1	23.7	20.0	19.7	11.8	9.7	13.6	11.4	12.5	12.5	14.5
MIN.	12.0	11.4	9.6	9.2	10.8	7.0	6.1	6.6	6.5	7.3	7.7	7.8

HIGHEST STAGE WAS 23.7 FROM 400 P.M., MAR. 16 TO 800 A.M., MAR. 17.
LOWEST STAGE WAS 6.1 ON JUL. 19.

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, 4.3 FEET ON AUG. 10 AND SUBSEQUENT DAYS IN 1972. MAXIMUM, 21,360 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS, COMPUTED FOR LOW STAGE IN 1943 OF 4.4 FEET.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 354.37 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.6	19.3	A	A	7.7	13.0	7.2	7.1	7.8	7.9	8.0	10.3
2	16.6	18.6	A	A	8.0	16.3	7.1	7.0	7.3	7.4	8.0	10.2
3	17.7	17.7	A	9.7	9.8	20.9	7.1	7.0	7.3	7.2	8.0	9.7
4	18.7	17.3	A	9.7	12.8	20.5	7.0	7.0	9.2	7.2	8.0	9.2
5	19.8	16.6	A	9.3	14.5	19.9	7.0	6.9	7.7	7.1	10.0	8.7
6	20.0	15.9	A	8.7	15.4	19.3	7.8	6.9	7.3	7.0	11.3	8.6
7	19.5	15.6	A	8.5	15.4	19.1	7.7	6.9	7.2	7.0	10.1	8.9
8	18.6	15.1	A	8.7	14.2	18.5	7.2	7.0	7.1	7.0	9.2	12.5
9	18.8	14.3	A	10.4	12.8	18.7	7.3	7.0	9.1	7.1	8.5	13.8
10	19.8	A	A	10.8	12.2	19.1	7.7	7.0	8.8	7.0	8.4	14.2
11	A	A	A	9.6	11.1	19.0	8.5	7.0	8.3	7.0	8.4	13.2
12	A	A	A	9.1	10.1	19.0	10.1	7.0	7.8	7.0	9.6	13.2
13	A	A	A	12.5	10.1	18.4	10.4	7.0	7.2	7.0	9.0	13.6
14	A	A	A	13.8	9.3	17.7	8.3	12.5	7.3	7.0	8.7	13.0
15	23.0	A	A	14.1	8.8	16.3	7.6	13.5	8.1	7.0	8.4	13.3
16	20.7	A	A	13.2	13.4	16.0	7.3	12.0	7.5	11.5	8.2	14.3
17	20.4	A	A	12.1	15.5	15.6	7.2	9.2	7.1	11.5	8.4	15.2
18	20.1	A	A	10.8	16.4	14.6	6.9	8.1	7.0	10.6	8.8	14.9
19	19.5	A	A	9.7	A	14.0	6.8	7.5	6.9	8.8	8.7	13.8
20	18.7	A	A	9.1	A	13.0	6.7	7.2	6.8	8.1	13.0	13.0
21	18.2	A	A	8.6	A	11.5	6.7	7.0	6.8	7.8	14.4	12.1
22	17.9	A	A	8.8	A	9.5	7.6	6.8	7.8	7.7	16.4	10.8
23	17.6	A	A	12.4	A	8.8	7.2	6.7	7.2	7.7	16.4	9.7
24	17.1	A	A	12.4	A	8.5	9.5	6.7	6.9	7.7	15.0	8.6
25	18.0	A	A	11.7	A	8.2	9.2	6.6	7.0	7.7	14.0	16.5
26	19.5	A	A	10.2	16.4	7.8	8.7	6.6	8.4	7.7	13.6	18.7
27	20.5	A	A	8.8	14.7	7.7	11.7	6.5	8.8	7.6	12.7	20.5
28	20.6	A	A	8.2	13.9	7.6	12.0	6.5	11.7	7.6	11.8	20.4
29	20.4		A	8.2	12.7	7.5	9.3	6.4	11.1	7.8	10.6	20.6
30	20.2		A	7.8	11.3		7.8	7.8	9.1	8.0	9.3	20.2
31	19.7		A		9.3		7.3	8.1		8.1		19.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN							8.05	7.62	7.91	7.82	10.49	13.59
MAX.							12.0	13.5	11.7	11.5	16.4	20.6
MIN.							6.7	6.4	6.8	7.0	8.0	8.6

A- NO RECORD
RECORD INCOMPLEAT FOR HIGH STAGE.
LOWEST STAGE WAS 6.4 FROM 400 P.M., AUG. 28 TO 800 A.M., 29.

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, 4.3 FEET ON AUG. 10 AND SUBSEQUENT DAYS IN 1972. MAXIMUM, 21,360 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS. COMPUTED FOR LOW STAGE IN 1943 OF 4.4 FEET.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 354.37 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.3	15.7	7.7	16.7	16.6	14.5	6.2	5.7	5.4	5.2	6.1	20.9
2	13.9	15.4	7.6	17.1	15.5	13.3	7.4	5.6	5.6	5.1	6.1	20.0
3	14.5	15.0	8.5	16.8	15.5	11.0	7.0	5.3	5.7	5.4	5.8	17.8
4	15.0	14.5	13.4	16.2	16.8	10.6	6.8	5.3	5.1	5.3	5.8	16.6
5	16.2	14.3	12.7	15.2	17.4	8.7	6.2	5.2	5.1	5.2	7.1	15.8
6	16.9	13.3	12.7	14.7	16.8	7.8	5.9	5.2	5.1	5.1	7.0	13.8
7	17.0	12.7	13.4	13.8	15.8	7.7	5.9	5.2	5.2	5.1	6.3	13.3
8	16.5	14.5	14.4	14.2	15.4	7.3	5.9	5.2	5.3	5.2	6.0	12.5
9	16.4	16.3	14.8	15.2	15.2	7.2	5.9	5.2	5.2	10.8	6.7	11.3
10	16.0	16.6	14.3	15.4	14.8	7.0	5.9	5.2	5.1	10.8	6.4	10.7
11	14.8	17.5	15.0	15.4	13.6	6.8	6.2	5.2	5.1	9.7	6.0	9.2
12	14.0	17.1	16.3	14.6	12.9	7.0	5.9	5.2	5.1	7.0	6.0	7.2
13	13.2	16.1	17.7	13.8	12.5	8.2	5.8	5.5	5.1	6.0	6.0	7.2
14	12.2	16.3	18.8	12.9	11.3	7.4	5.7	9.1	5.1	5.4	6.0	7.2
15	11.2	18.1	18.0	11.9	9.6	8.1	5.6	10.6	5.1	6.6	6.2	7.2
16	10.5	18.5	E 18.6	11.1	8.3	7.8	5.5	10.3	5.0	6.2	6.5	7.0
17	9.6	18.1	E 19.3	12.2	7.8	7.4	8.0	8.1	5.0	5.7	6.5	6.8
18	8.8	17.5	E 19.9	12.7	7.6	6.7	10.0	6.4	5.0	5.7	6.4	6.8
19	8.7	16.6	E 20.6	13.6	7.3	6.3	7.4	5.4	5.0	5.6	6.2	7.0
20	8.9	15.2	21.2	16.4	8.9	6.2	6.4	5.3	5.0	5.6	6.3	8.3
21	13.0	14.4	18.9	17.5	10.8	5.9	6.2	5.2	5.0	5.6	7.8	9.5
22	16.1	13.4	17.6	17.8	11.1	5.8	5.8	5.1	5.0	5.6	10.5	8.7
23	18.6	12.3	16.6	17.5	10.6	5.8	5.7	5.1	5.0	5.5	11.1	9.1
24	18.8	11.1	15.6	17.8	12.2	5.7	5.5	5.1	5.0	5.4	10.4	10.2
25	18.2	9.8	15.1	18.7	13.0	5.6	5.4	5.1	5.0	5.4	8.5	12.0
26	17.6	8.8	15.5	19.7	11.6	5.7	5.4	5.0	5.0	5.4	9.5	14.6
27	17.0	8.0	15.9	18.9	12.7	5.7	5.6	5.0	5.0	5.4	14.2	17.8
28	16.9	7.8	16.0	18.4	14.7	10.2	6.8	5.0	5.2	5.5	E 18.4	18.7
29	16.9		15.4	18.0	16.2	11.2	5.8	5.0	5.3	6.1	E 19.6	18.3
30	16.8		15.0	17.4	16.5	9.5	5.4	5.1	5.3	6.0	E 20.8	17.5
31	16.4		15.9		16.0		5.3	5.2		5.8		16.7

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	14.63	14.45	15.55	15.71	13.05	7.93	6.20	5.80	5.13	6.07	8.53	12.24
MAX.	18.8	18.5	21.2	19.7	17.4	14.5	10.0	10.6	5.7	10.8	E 20.8	20.9
MIN.	8.7	7.8	7.6	11.1	7.3	5.6	5.3	5.0	5.0	5.1	5.8	6.8

E- ESTIMATED
HIGHEST STAGE WAS 21.2 ON MAR. 20.
LOWEST STAGE WAS 5.00 ON AUG. 26 TO 29 AND SEPT. 16 TO 27.

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, 4.3 FEET ON AUG. 10 AND SUBSEQUENT DAYS IN 1972. MAXIMUM, 21,360 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS. COMPUTED FOR LOW STAGE IN 1943 OF 4.4 FEET.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 354.37 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.0	10.5	7.0	11.7	6.7	6.4	6.3	9.8	4.3	9.9	10.2	15.3
2	13.0	10.0	9.5	10.8	6.3	5.6	5.4	8.7	4.3	8.6	10.3	14.3
3	15.5	10.0	12.0	9.8	6.2	5.3	5.0	7.1	4.3	7.9	12.2	13.6
4	17.5	9.5	14.0	11.0	6.6	5.2	9.1	5.1	7.8	7.3	12.6	12.8
5	19.0	8.5	14.0	11.1	6.0	5.0	9.5	4.7	6.6	6.8	11.1	11.8
6	19.5	9.0	14.0	13.6	6.7	5.0	8.7	4.6	5.6	6.4	9.8	10.7
7	18.0	10.0	14.3	12.3	5.7	5.0	7.0	4.6	4.8	6.4	14.6	10.6
8	18.0	10.5	13.9	11.0	9.0	4.8	5.5	4.5	4.6	6.4	17.6	9.8
9	17.5	9.5	14.5	10.8	12.2	4.8	5.3	4.4	4.7	6.4	19.7	14.8
10	17.5	9.0	14.8	9.7	13.6	4.8	5.3	4.3	4.6	5.8	19.3	17.8
11	17.0	8.5	14.9	9.0	13.2	4.7	5.0	4.3	4.6	5.0	18.9	20.3
12	16.0	9.0	13.6	8.0	10.8	4.7	4.8	4.3	4.5	5.0	18.1	20.8
13	16.0	10.0	12.4	7.7	9.2	4.7	4.8	8.8	4.5	4.9	17.0	20.1
14	15.0	10.0	11.5	8.1	9.4	4.8	4.7	9.4	4.5	4.8	16.5	19.2
15	14.0	9.5	10.8	7.5	8.5	4.7	4.7	7.6	4.4	4.8	16.5	18.8
16	13.0	9.0	10.7	7.3	7.8	4.8	4.7	5.3	4.4	4.8	16.7	19.3
17	11.5	8.5	11.5	9.5	8.2	4.7	6.5	4.7	4.5	4.8	16.7	19.0
18	10.0	8.0	11.3	9.3	9.6	4.7	9.3	4.5	9.3	4.8	15.9	18.6
19	8.0	8.0	10.8	7.8	10.0	4.7	10.9	4.5	11.2	5.6	15.2	18.0
20	8.5	8.0	9.4	7.5	8.3	4.6	9.4	4.5	11.8	6.0	15.3	17.1
21	8.5	8.0	9.1	7.4	7.4	4.6	5.6	4.4	10.6	5.3	15.8	16.5
22	10.5	7.0	8.7	10.8	6.9	4.5	4.5	4.4	7.0	5.1	15.8	15.3
23	9.5	7.0	9.7	10.5	6.7	4.5	4.4	4.3	6.6	5.7	15.3	14.5
24	9.0	7.0	8.8	11.2	6.5	4.5	4.4	4.6	7.6	7.5	14.1	14.0
25	8.5	7.0	8.5	9.7	6.5	4.6	4.5	4.9	6.7	5.9	13.8	13.7
26	8.0	7.0	11.0	8.3	7.0	5.0	4.6	4.8	5.7	5.4	14.7	11.7
27	7.0	8.0	10.9	6.7	6.8	5.6	4.6	4.6	5.4	5.6	15.3	10.5
28	8.5	8.0	10.8	6.4	6.6	5.6	4.5	4.4	5.6	9.8	15.8	9.5
29	12.0	7.0	11.2	6.5	6.0	9.5	5.1	4.3	6.0	10.7	16.2	9.5
30	12.0		12.4	7.5	5.4	8.8	8.7	4.3	8.8	8.9	16.1	7.9
31	11.0		12.7		8.3		10.4	4.3		9.3		10.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	12.86	8.65	11.56	9.27	7.99	5.20	6.22	5.31	6.17	6.49	15.23	14.71
MAX.	19.5	10.5	14.9	13.6	13.6	9.5	10.9	9.8	11.8	10.7	19.7	20.8
MIN.	7.0	7.0	7.0	6.4	5.4	4.5	4.4	4.3	4.3	4.8	9.8	7.9

HIGHEST STAGE WAS 20.80 ON DEC. 12.
LOWEST STAGE WAS 4.30 FROM AUG. 10 TO 12 AND ON SUBSEQUENT DATES.

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, 4.4 FEET ON JULY 22 TO 25 AND AUG. 26 TO SEPT. 2, 1943. MAXIMUM, 21,860 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS. COMPUTED FOR RECORD LOW STAGE.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 354.37 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.5	14.0	17.5	15.3	10.0	6.0	5.0	6.0	8.0	6.0	5.0	6.0
2	8.5	12.5	17.5	14.9	8.9	6.0	5.0	5.5	9.5	5.5	5.0	6.0
3	8.5	11.5	16.0	14.0	8.3	6.0	5.0	7.5	7.5	5.0	5.0	6.0
4	8.5	10.5	15.0	14.0	7.8	6.0	5.0	9.5	7.0	5.0	5.0	9.0
5	9.5	11.5	14.5	13.0	7.3	6.0	5.0	7.5	7.5	9.5	5.0	9.5
6	13.0	12.0	13.5	12.5	7.2	6.5	5.5	7.0	7.0	11.5	5.0	8.5
7	12.0	12.0	12.0	11.5	7.2	6.5	5.5	7.5	7.5	8.0	6.0	9.0
8	11.0	11.0	12.0	11.2	7.2	7.5	5.5	6.0	6.5	6.5	6.0	10.0
9	11.0	11.0	11.0	10.4	7.2	8.0	5.5	5.5	5.5	6.0	6.0	10.9
10	10.0	10.0	10.5	9.0	7.4	9.0	5.0	7.5	5.5	6.0	6.0	12.5
11	9.0	10.0	10.0	8.1	7.7	6.5	5.0	8.5	6.0	6.0	6.0	14.5
12	8.0	11.0	11.0	7.9	8.6	6.5	5.0	9.5	9.0	6.0	6.0	15.5
13	7.5	12.5	10.0	7.8	11.0	6.5	5.0	10.5	7.0	6.0	6.0	15.0
14	7.5	15.0	11.0	7.6	14.2	5.5	5.0	9.5	5.5	6.0	6.0	15.0
15	9.0	16.0	12.0	7.5	16.3	5.0	5.0	8.0	5.5	6.0	6.0	15.5
16	12.0	16.5	12.5	7.3	17.2	5.0	5.0	6.5	5.0	6.0	6.0	15.5
17	11.5	15.0	12.0	7.3	16.0	5.5	5.0	6.2	7.0	5.5	6.0	15.5
18	10.0	14.5	11.0	7.0	15.0	6.0	5.0	6.9	6.0	5.5	6.0	15.0
19	10.0	13.0	11.0	6.5	13.9	6.0	5.0	6.7	5.5	5.5	7.0	14.5
20	9.0	13.5	11.0	6.2	12.4	6.0	5.0	6.6	5.5	5.0	7.0	12.0
21	8.0	14.0	11.0	6.0	10.2	5.5	5.0	6.5	6.0	5.0	7.0	11.0
22	8.0	16.0	10.5	7.0	8.5	5.5	5.0	5.5	6.0	5.5	6.5	10.0
23	12.0	22.0	10.0	9.5	7.4	5.5	5.0	5.5	5.5	5.5	6.5	8.0
24	15.0	21.5	10.0	12.9	6.5	5.5	7.0	5.5	5.0	5.5	6.5	8.0
25	16.0	20.5	9.0	14.5	6.0	5.5	7.0	5.5	5.0	5.5	6.5	7.7
26	18.5	19.0	12.0	15.3	7.0	5.5	6.0	5.5	5.0	5.5	6.5	7.0
27	18.0	18.0	13.9	15.8	8.0	5.0	6.5	6.4	7.0	5.5	6.5	7.0
28	18.0	17.5	E 13.5	15.3	7.0	5.0	6.5	10.9	8.0	5.5	7.0	7.0
29	17.0		E 13.1	13.7	6.0	5.0	5.5	10.5	7.7	5.5	7.0	7.0
30	16.5		E 14.0	12.1	6.0	5.0	6.0	8.0	6.0	5.5	6.5	7.0
31	15.0		E 14.6		6.0		7.5	7.5		5.5		9.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	11.44	14.33	12.33	10.69	9.33	5.96	5.44	7.27	6.48	6.01	6.07	10.44
MAX.	18.5	22.0	17.5	15.8	17.2	9.0	7.5	10.9	9.5	11.5	7.0	15.5
MIN.	7.5	10.0	9.0	6.0	6.0	5.0	5.0	5.5	5.0	5.0	5.0	6.0

E- ESTIMATED
HIGHEST STAGE WAS 22.0 AT 800 A.M., FEB. 23.
LOWEST STAGE WAS 5.0 AT 800 A.M. JUNE 15 AND SUBSEQUENT DAYS THEREAFTER

HATCHIE RIVER NEAR POCAHONTAS, TENN.

LOCATION. LAT. 35-02-27, LONG. 88-47-14. MILE 176, 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, 4.4 FEET ON JULY 22 TO 25 AND AUG. 26 TO SEPT. 2, 1943. MAXIMUM, 21,860 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS. COMPUTED FOR RECORD LOW STAGE.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 354.37 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	21.0	7.0	8.5	13.0	17.0	7.0	5.0	5.0	5.0	5.0	6.0	6.0
2	20.0	10.0	9.5	16.0	16.0	7.5	5.0	5.0	5.0	5.0	6.0	6.0
3	19.0	12.0	10.5	20.0	15.0	9.5	5.0	5.5	5.0	5.0	6.0	6.0
4	18.0	13.0	14.0	21.0	14.0	10.5	5.0	5.5	5.0	5.0	5.0	6.0
5	17.0	13.0	17.5	19.0	13.0	9.0	5.0	6.0	5.0	5.0	5.0	6.0
6	16.0	12.0	18.0	18.0	12.0	8.0	5.0	8.0	5.0	5.0	5.0	6.0
7	15.0	11.0	18.0	17.0	10.0	7.0	5.0	7.0	5.0	5.0	5.0	6.0
8	13.0	11.0	16.0	16.0	8.0	6.0	5.0	5.5	5.0	5.0	5.0	6.0
9	12.0	11.0	15.0	15.0	8.0	6.0	6.0	5.5	5.0	5.0	6.0	6.0
10	10.0	10.0	14.5	14.0	7.0	6.0	5.0	5.0	5.0	7.0	9.0	6.0
11	10.0	10.0	13.0	12.0	9.0	5.5	5.0	5.0	5.0	6.0	8.5	6.0
12	10.0	9.0	12.0	11.0	12.0	5.0	5.0	5.0	5.0	7.0	7.0	6.0
13	10.0	9.0	11.5	9.0	14.0	5.0	5.0	5.0	5.0	9.0	6.0	6.0
14	10.0	8.5	10.0	10.0	15.0	6.0	5.0	5.0	5.0	10.0	6.0	6.0
15	10.0	9.0	9.0	9.0	15.0	6.0	5.0	5.0	5.0	9.0	8.0	6.0
16	9.0	14.5	8.0	8.0	14.0	8.0	6.0	5.0	5.0	7.0	8.0	6.0
17	9.0	16.0	8.0	9.0	13.0	7.0	5.0	5.0	5.0	6.0	7.0	9.0
18	8.0	17.0	10.0	13.0	11.0	6.0	5.0	5.0	5.0	6.0	7.0	7.0
19	8.0	17.0	12.0	18.0	10.0	6.0	5.0	5.0	5.0	6.0	7.0	7.0
20	8.0	16.5	14.0	18.0	7.0	6.0	5.0	5.0	5.0	5.5	8.0	7.0
21	7.0	15.5	17.0	18.5	6.0	5.5	5.0	6.0	5.0	6.0	8.0	9.0
22	7.0	14.5	18.0	18.0	6.0	5.0	5.0	5.5	5.0	6.0	7.0	13.0
23	7.0	12.0	18.0	18.0	6.0	5.0	5.0	5.5	5.0	5.5	7.0	14.0
24	7.0	11.0	18.0	17.0	6.0	6.0	5.0	5.0	5.0	5.0	7.0	14.2
25	7.0	11.0	17.0	16.0	6.0	7.0	5.0	5.0	5.0	8.0	6.0	14.0
26	7.0	10.0	17.0	16.0	6.0	6.0	5.5	5.0	5.0	6.0	6.0	13.5
27	7.0	10.5	16.0	18.0	6.0	6.5	5.5	5.0	5.0	6.0	6.0	12.0
28	7.0	9.0	16.0	19.0	5.0	8.0	5.0	5.0	5.0	6.0	6.0	11.0
29	7.0		16.0	19.0	6.0	8.0	5.0	5.0	5.0	6.0	6.0	10.5
30	9.0		15.0	18.0	6.0	7.0	5.0	5.0	5.0	8.0	6.0	9.5
31	8.0		14.0		7.0		5.0	5.0		7.0		7.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	10.74	11.79	13.90	15.45	9.87	6.70	5.10	5.32	5.00	6.23	6.52	8.20
MAX.	21.0	17.0	18.0	21.0	17.0	10.5	6.0	8.0	5.0	10.0	9.0	14.2
MIN.	7.0	7.0	8.0	8.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	6.0

HIGHEST STAGE WAS 21.0 JAN. 1, AND SUBSEQUENT DATES THERE AFTER.
LOWEST STAGE WAS 5.0, MAY 27 TO 28 AND SUBSEQUENT DATES THERE AFTER.

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, 4.4 FEET ON JULY 22 TO 25 AND AUG. 26 TO SEPT. 2, 1943. MAXIMUM, 21,860 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS. COMPUTED FOR RECORD LOW STAGE.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 354.37 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.5	15.0	8.5	12.5	6.5	5.0	5.0	5.0	5.5	5.0	5.0	7.0
2	10.5	17.5	7.0	11.0	6.5	5.5	5.0	5.0	5.5	8.0	5.0	6.0
3	8.5	20.0	7.0	9.0	6.5	5.0	5.0	5.0	5.0	10.0	5.0	6.0
4	7.0	21.5	7.0	7.0	6.5	5.5	5.5	5.5	5.5	6.5	5.0	6.0
5	6.5	20.0	7.0	9.0	6.5	5.5	5.5	5.0	9.5	5.0	5.0	6.0
6	7.0	19.5	7.0	13.5	6.5	5.5	5.5	5.0	10.5	5.0	5.0	6.0
7	7.0	18.5	7.0	15.0	6.5	5.5	5.0	5.0	9.0	5.0	5.0	9.5
8	7.5	18.5	7.0	15.5	6.5	5.5	5.5	5.0	8.5	5.0	5.0	15.5
9	7.5	17.0	7.0	15.0	7.5	6.5	5.0	5.0	6.5	5.0	5.0	12.5
10	7.0	16.0	7.5	17.0	7.0	5.5	5.0	5.0	5.5	5.0	5.0	12.5
11	7.0	15.0	7.5	20.5	6.5	5.0	4.5	5.0	5.0	5.0	5.0	10.5
12	6.5	14.5	6.5	20.0	6.5	5.5	4.5	5.0	5.0	5.0	7.5	9.5
13	6.0	13.0	6.5	19.0	6.5	5.5	4.5	5.0	5.0	5.0	9.5	8.0
14	6.5	12.5	6.0	20.5	6.5	5.5	5.5	4.0	5.0	5.0	8.0	8.0
15	6.5	11.0	6.0	22.8	5.5	6.0	5.0	4.5	5.0	5.0	6.0	7.0
16	6.5	12.0	6.5	23.8	5.0	6.5	4.5	5.0	5.0	5.0	6.0	7.0
17	6.5	13.0	6.5	22.7	5.5	5.0	4.5	5.5	5.0	5.0	6.0	6.5
18	6.5	13.5	6.5	21.0	6.0	5.5	4.5	5.5	5.0	5.0	6.0	6.0
19	8.0	12.0	8.5	20.5	8.5	5.5	4.5	8.0	5.0	5.0	12.0	6.0
20	7.5	12.0	9.5	19.0	6.0	5.5	4.5	10.5	5.0	5.0	16.0	6.0
21	7.0	11.5	8.0	18.0	6.0	5.5	4.5	8.0	5.5	5.0	19.0	6.0
22	7.0	10.0	7.5	17.5	5.0	5.0	4.5	7.0	5.5	5.0	18.0	10.0
23	7.5	10.5	6.5	16.5	5.0	5.0	5.5	6.5	5.0	5.0	18.0	11.0
24	8.5	10.0	12.5	15.0	5.5	5.0	6.5	6.5	5.0	5.0	17.0	9.0
25	8.0	9.0	15.0	14.0	9.0	6.5	5.5	5.5	5.0	5.0	15.0	9.1
26	7.5	9.5	17.0	13.5	8.0	5.5	5.5	5.5	5.0	5.0	14.0	10.0
27	7.5	8.0	17.5	11.0	8.0	5.5	5.5	5.5	5.0	5.0	13.0	12.5
28	7.5	8.0	16.0	9.0	6.0	5.0	5.5	5.5	5.0	5.0	11.0	12.0
29	8.0		15.0	7.5	6.5	5.0	5.0	5.5	5.0	5.0	10.0	16.0
30	7.5		15.5	7.0	6.5	5.0	5.0	5.5	5.0	5.0	8.0	18.0
31	13.0		14.0		5.0		5.0	5.5		5.0		20.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	7.69	13.88	9.24	15.44	6.44	5.45	5.05	5.65	5.73	5.31	9.17	9.52
MAX.	13.5	21.5	17.5	23.8	9.0	6.5	6.5	10.5	10.5	10.0	19.0	20.0
MIN.	6.0	8.0	6.0	7.0	5.0	5.0	4.5	4.0	5.0	5.0	5.0	6.0

HIGHEST STAGE WAS 23.8 AT 800 P.M., APR. 16.
LOWEST STAGE WAS 4.0, AUG. 14.

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, 4.4 FEET ON JULY 22 TO 25 AND AUG. 26 TO SEPT. 2, 1943. MAXIMUM, 21,860 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS. COMPUTED FOR RECORD LOW STAGE.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 354.37 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	8.5	8.4	13.6	8.3	6.4	4.5	4.5	5.0	5.0	5.0	20.0
2	A	10.1	7.2	13.4	7.3	6.4	4.5	4.5	4.5	5.0	5.0	19.5
3	A	12.2	6.9	13.9	7.1	7.2	4.5	5.5	4.5	5.0	5.0	18.5
4	A	13.2	6.6	15.1	6.9	7.2	4.5	5.5	4.5	5.0	5.5	17.5
5	A	13.6	6.6	16.1	6.6	6.3	4.5	5.5	4.5	4.5	5.5	16.5
6	A	11.4	6.6	16.2	6.3	6.2	4.5	5.5	5.5	6.0	5.5	15.5
7	A	12.1	6.6	15.4	6.2	5.9	4.5	5.5	4.5	10.0	5.5	13.5
8	A	11.3	6.6	14.6	6.2	5.8	4.5	5.5	4.5	10.0	5.5	12.5
9	A	10.2	6.6	15.3	6.6	5.6	4.5	5.5	4.5	7.5	5.5	10.0
10	A	8.3	7.1	16.5	7.5	5.6	4.5	5.5	4.5	6.0	5.5	8.5
11	A	7.9	10.6	17.3	6.6	5.6	4.5	5.5	4.5	6.0	5.5	7.5
12	A	7.4	15.6	17.2	7.3	5.6	5.5	5.5	4.5	5.5	5.5	6.5
13	A	7.2	17.9	16.3	10.6	5.4	5.5	5.5	4.5	6.5	5.5	6.5
14	A	7.1	18.6	15.3	12.6	5.3	6.5	5.5	4.5	6.5	5.5	6.5
15	A	7.0	18.6	15.3	14.3	5.3	5.5	5.5	4.5	6.5	5.5	7.5
16	A	7.4	17.9	14.9	16.6	5.3	5.5	5.5	5.0	6.5	5.5	7.0
17	A	7.4	17.4	14.1	19.1	5.3	5.5	5.5	8.5	5.5	5.5	6.5
18	A	7.3	15.6	13.1	19.0	5.3	4.5	5.5	7.5	5.0	5.5	6.5
19	A	7.1	14.6	12.2	19.0	5.3	4.5	5.5	8.5	5.0	5.5	6.5
20	A	7.0	13.5	10.8	18.6	5.3	4.5	6.0	6.5	5.0	5.5	6.5
21	A	7.0	12.2	9.3	17.6	5.2	5.5	6.0	5.5	5.0	5.5	6.5
22	A	6.8	13.4	9.5	16.2	5.2	5.5	5.0	5.0	5.0	5.5	8.5
23	A	6.6	14.6	9.2	15.3	5.2	5.5	5.0	4.5	5.0	5.5	13.5
24	A	6.6	15.6	10.2	14.1	5.1	5.5	4.5	5.0	5.0	5.5	15.5
25	A	6.6	16.4	9.1	12.6	5.3	5.5	4.5	5.5	5.0	5.5	16.5
26	A	6.6	16.6	8.4	11.5	7.5	4.5	4.5	5.5	5.0	5.5	16.5
27	A	6.6	16.3	8.2	11.3	6.5	4.5	4.5	4.5	5.0	5.5	14.5
28	A	6.6	15.1	9.0	9.6	5.5	4.5	4.5	4.5	5.0	16.5	14.5
29	7.6	8.0	14.8	9.6	8.2	5.5	4.5	4.5	4.5	5.0	20.0	14.5
30	7.4		13.9	9.2	7.4	4.5	4.5	4.5	4.5	5.0	21.0	14.5
31	7.9		A		6.6		4.5	4.5		5.0		14.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN		8.44	12.93	11.06	5.72	4.89	5.18	5.13	5.71	6.82	11.90
MAX.		13.6	17.3	19.1	7.5	6.5	6.0	8.5	10.0	21.0	20.0
MIN.		6.6	8.2	6.2	4.5	4.5	4.5	4.5	4.5	5.0	6.5

A- NO RECORD
HIGHEST STAGE WAS 21.0, NOV. 30.
LOWEST STAGE WAS 4.0 SEP. 15 AND 28.

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, 4.4 FEET ON JULY 22 TO 25 AND AUG. 26 TO SEPT. 2, 1943. MAXIMUM, 21,860 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS. COMPUTED FOR RECORD LOW STAGE.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 354.37 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.4	7.4	12.8	6.4	15.5	9.3	5.9	6.4	5.5	5.4	6.6	10.3
2	15.6	7.3	13.3	5.8	18.0	10.3	5.5	6.4	5.5	5.4	6.3	8.3
3	14.4	9.0	12.0	6.3	19.6	7.3	7.5	7.3	5.4	5.4	6.5	11.8
4	13.6	8.3	11.0	6.2	20.0	6.8	6.3	11.0	5.4	5.4	6.4	13.8
5	12.5	7.5	10.0	6.2	19.8	6.5	5.7	12.8	5.4	5.4	6.2	14.3
6	10.6	7.0	12.3	5.9	19.0	6.2	12.3	13.1	5.4	5.4	6.0	13.1
7	8.0	6.8	16.5	5.9	19.5	5.8	13.5	12.8	5.4	5.4	6.0	12.2
8	7.9	6.5	19.4	5.9	19.5	5.7	14.8	10.6	5.4	5.4	5.9	11.4
9	7.2	6.4	19.8	5.8	19.0	5.9	12.4	10.0	6.0	5.4	5.9	10.1
10	6.5	6.3	19.5	5.8	18.5	5.8	11.3	9.6	6.2	5.4	5.9	15.8
11	6.4	6.2	18.6	5.8	18.0	5.7	9.5	8.2	5.6	5.4	5.9	16.9
12	6.3	6.2	17.3	5.8	16.3	5.7	7.5	6.0	5.6	5.4	6.4	18.5
13	6.3	6.1	16.1	5.8	15.0	5.6	7.5	5.8	5.5	5.4	6.0	18.8
14	6.8	6.0	15.1	6.0	14.2	5.5	7.0	5.5	5.5	5.4	6.0	18.7
15	9.0	6.0	14.0	8.0	12.8	5.5	6.3	5.4	5.4	5.4	6.0	18.4
16	8.0	6.0	12.4	6.4	12.9	5.5	5.9	5.4	5.4	5.4	6.0	17.7
17	7.0	6.0	10.0	6.2	11.0	5.4	5.8	5.4	5.4	10.3	6.0	17.2
18	6.5	7.0	7.7	6.0	9.3	5.4	5.7	5.4	5.4	11.8	6.0	17.1
19	6.5	7.0	6.7	5.9	7.2	5.4	5.6	8.2	5.4	9.8	6.0	17.5
20	6.4	7.0	6.6	5.8	6.5	5.3	5.5	6.6	5.4	6.8	6.0	18.0
21	6.4	12.0	7.0	5.7	6.6	5.3	5.4	6.3	5.4	6.0	6.0	18.5
22	6.4	13.3	7.1	5.7	10.0	5.3	5.4	5.6	5.8	5.9	7.0	19.0
23	6.4	13.0	6.8	6.3	10.0	5.3	5.4	5.4	5.7	5.9	7.4	19.0
24	6.4	11.5	6.7	10.8	8.0	5.3	5.4	5.4	5.6	5.8	6.5	A
25	6.3	10.7	6.6	11.5	7.3	5.3	5.4	5.4	5.5	5.9	6.4	A
26	6.3	9.2	6.7	12.2	6.5	5.3	5.9	9.2	5.5	7.0	6.4	A
27	8.9	8.3	7.0	14.5	6.2	5.3	6.6	10.0	5.5	6.0	6.4	A
28	10.7	10.8	7.5	16.5	6.0	5.3	5.9	9.9	5.5	5.8	6.4	A
29	8.2		7.0	16.9	6.0	5.3	5.8	6.6	5.6	5.7	6.8	A
30	8.0		6.6	15.8	6.0	5.4	8.9	5.9	5.6	5.8	7.2	A
31	8.0		6.5		6.0		7.0	5.6		5.9		A

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	8.50	8.02	11.17	7.92	12.58	5.91	7.36	7.64	5.52	6.14	6.27
MAX.	16.4	13.3	19.8	16.9	20.0	10.3	14.8	13.1	6.2	11.8	7.4
MIN.	6.3	6.0	6.5	5.7	6.0	5.3	5.4	5.4	5.4	5.4	5.9

A- NO RECORD
HIGHEST STAGE WAS 20.0, MAY 4.
LOWEST STAGE WAS 5.3, FROM JUNE 20 TO 29

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, 4.4 FEET ON JULY 22 TO 25 AND AUG. 26 TO SEPT. 2, 1943. MAXIMUM, 21,860 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS. COMPUTED FOR RECORD LOW STAGE.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 354.37 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.9	6.5	8.0	6.2	13.3	5.6	5.4	5.2	5.2	6.2	5.5	5.7
2	5.9	7.0	7.3	6.1	15.3	5.5	8.4	5.2	5.2	6.8	5.6	5.7
3	9.7	9.5	7.3	6.0	16.7	5.5	7.0	5.1	5.2	5.5	5.8	5.7
4	9.7	7.4	14.0	6.0	17.9	5.5	5.3	5.2	5.3	5.3	5.6	5.7
5	8.7	6.8	15.7	6.0	17.2	5.5	6.1	5.2	8.3	5.3	5.5	5.7
6	9.1	6.5	15.0	6.0	15.4	5.7	5.6	5.2	7.6	5.2	5.5	5.7
7	9.0	6.4	14.0	6.0	14.2	5.8	5.6	5.2	5.3	5.2	5.5	5.7
8	7.0	6.4	12.7	6.0	12.5	6.0	5.6	5.2	5.2	5.2	5.5	5.7
9	6.7	6.4	10.8	6.0	11.0	5.5	10.0	5.2	5.2	5.3	5.5	7.0
10	6.4	13.4	9.0	6.0	7.5	5.4	9.4	5.2	5.2	5.4	5.9	11.5
11	6.3	16.6	7.1	6.0	6.3	5.4	6.5	5.9	5.2	6.3	7.8	13.7
12	6.2	20.8	6.7	6.0	6.2	5.4	5.7	5.5	5.3	5.5	10.0	13.3
13	6.2	21.8	6.7	6.0	7.5	5.4	5.6	9.6	5.2	5.3	7.5	11.2
14	6.5	21.2	6.7	6.0	10.1	5.4	5.5	8.2	5.2	6.3	6.5	9.5
15	6.3	21.1	6.6	6.0	10.4	5.4	5.5	7.6	5.2	6.8	6.1	9.0
16	6.0	20.2	6.6	6.0	10.6	5.4	5.5	6.5	5.2	6.3	6.0	8.7
17	6.0	19.2	6.5	6.0	12.3	5.4	7.9	5.8	5.2	6.7	5.9	7.6
18	6.0	18.3	6.5	6.0	14.9	5.4	8.2	5.8	5.2	5.7	5.9	6.8
19	6.0	17.2	6.4	5.9	15.6	5.4	5.9	7.0	5.2	9.7	6.0	6.7
20	6.0	16.0	6.4	5.9	16.6	5.3	6.5	5.8	8.2	6.6	6.3	6.6
21	6.0	15.0	6.4	6.0	16.8	5.3	6.5	5.8	5.9	5.9	5.9	6.4
22	6.0	13.5	6.4	9.2	15.4	5.3	5.5	6.0	5.6	5.7	5.8	6.0
23	6.0	12.0	6.6	6.7	15.5	5.3	5.5	5.5	5.4	5.6	5.7	5.9
24	6.0	9.8	7.6	6.7	13.3	5.3	5.5	5.3	5.3	5.6	5.7	7.3
25	6.0	8.0	6.7	7.0	12.5	5.3	5.5	5.2	5.2	5.6	5.8	6.5
26	6.0	7.3	6.3	6.6	10.4	5.2	5.4	5.2	5.2	5.5	5.8	6.3
27	6.0	7.1	6.3	6.7	7.5	5.2	5.4	5.2	5.2	5.5	5.9	6.3
28	6.0	7.5	6.3	8.4	6.5	5.2	5.4	5.2	5.2	5.5	5.9	12.9
29	6.0		6.2	8.5	6.4	5.3	5.4	5.2	5.2	5.5	5.8	13.7
30	6.0		6.2	9.6	6.0	5.4	5.4	5.2	5.2	5.5	5.8	15.4
31	6.0		6.2		5.8		5.3	5.2		5.5		16.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	6.62	12.45	8.09	6.51	11.85	5.41	6.18	5.75	5.53	5.86	6.06	8.39
MAX.	9.7	21.8	15.7	9.6	17.9	6.0	10.0	9.6	8.3	9.7	10.0	16.6
MIN.	5.9	6.4	6.2	5.9	5.8	5.2	5.3	5.1	5.2	5.2	5.5	5.7

HIGHEST STAGE WAS 21.8, FEB. 13.
LOWEST STAGE WAS 5.1, AUG. 3.

HATCHIE RIVER, SOUTHEAST OF 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. GAGE IS READ AND MAINTAINED BY MEMPHIS DISTRICT, CORPS OF ENGINEERS.

GENERAL INFORMATION. DRAINAGE AREA, 311 SQUARE MILES.

RECORDS AVAILABLE. STAGE, SEPT. 23, 1940 TO DATE, DISCHARGE, DAILY COMPUTED, 1941 TO 1952. INTERMITTENT OBSERVED, SEPT. 17, 1941 TO OCT. 25, 1949.

EXTREMES. HIGHEST, 29.4 FEET ON FEB. 14, 1948. LOWEST, 4.4 FEET ON JULY 22 TO 25 AND AUG. 26 TO SEPT. 2, 1943. MAXIMUM, 21,860 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS. COMPUTED FOR RECORD LOW STAGE.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 354.37 FEET, M.S.L. (1941 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.6	6.8	17.0	21.1	6.4	5.7	6.5	4.9	4.9	5.5	5.2	5.6
2	13.1	6.8	16.9	19.8	6.4	5.5	5.3	5.0	4.9	5.7	5.2	5.6
3	14.2	6.9	17.3	18.7	6.2	5.5	5.3	4.9	4.9	5.2	5.2	5.6
4	14.8	6.9	17.7	18.5	6.1	5.5	7.2	4.9	4.9	5.0	5.2	5.6
5	15.0	6.9	18.0	19.6	6.0	5.5	9.4	4.8	4.9	5.0	5.3	5.6
6	14.5	6.9	17.3	20.4	6.0	5.5	9.9	4.8	7.0	5.0	5.3	5.6
7	13.2	7.1	16.4	19.8	5.9	5.9	7.0	4.8	5.5	5.5	5.3	5.6
8	12.2	7.6	15.6	19.3	5.8	6.4	6.0	5.2	5.0	6.4	5.4	5.5
9	13.0	9.3	14.4	18.5	5.8	5.8	5.8	5.6	4.9	5.4	5.6	5.5
10	17.2	13.6	13.1	17.5	5.7	5.5	5.5	5.0	4.9	5.3	5.6	5.6
11	20.0	15.5	11.8	16.3	5.9	5.4	5.3	5.0	5.2	5.3	5.6	5.6
12	20.3	17.8	10.7	15.4	7.0	5.6	5.2	5.0	8.0	5.1	5.6	5.8
13	20.0	20.2	11.3	14.2	6.2	5.7	5.2	5.0	6.2	5.0	5.7	9.3
14	19.5	20.6	10.3	12.8	6.0	6.1	5.2	5.0	5.5	5.0	5.7	7.8
15	18.0	19.9	9.5	11.0	5.8	7.9	5.2	4.9	5.3	5.0	6.7	6.9
16	16.8	19.0	8.7	9.7	5.7	11.0	5.8	4.8	5.1	5.0	6.2	6.7
17	15.8	17.7	8.8	8.0	8.9	10.4	5.3	4.8	5.0	5.0	5.8	6.2
18	14.8	16.3	12.9	7.5	8.3	9.4	5.3	4.8	5.0	5.0	5.6	6.0
19	13.5	15.4	13.5	7.4	7.4	8.4	5.0	4.8	5.0	5.0	5.5	5.9
20	12.0	14.1	12.1	8.0	6.7	6.5	5.0	5.3	5.0	5.0	5.5	5.9
21	10.0	13.0	10.9	7.5	7.2	5.5	5.0	5.0	5.0	5.2	6.5	5.9
22	8.6	10.9	9.2	7.2	8.9	5.3	5.0	5.0	5.0	5.2	6.4	5.9
23	8.1	9.5	8.3	6.9	6.9	5.3	5.0	4.9	6.2	5.2	6.5	5.9
24	9.5	8.0	9.0	6.8	6.5	5.4	5.0	4.9	6.0	5.2	5.8	5.9
25	9.3	13.0	13.3	6.6	6.0	5.7	5.0	5.0	5.4	5.6	5.6	5.9
26	8.5	15.5	18.3	6.5	5.9	5.4	6.0	5.4	5.3	5.2	5.6	5.8
27	7.9	16.7	22.5	6.6	5.7	5.3	5.2	5.0	5.1	5.2	5.8	5.8
28	7.3	17.5	23.0	6.5	6.2	5.3	5.1	5.0	5.0	5.2	6.6	5.8
29	7.3		21.9	6.5	6.6	5.3	5.0	6.7	5.0	5.2	5.9	5.8
30	7.0		22.0	6.5	5.9	5.3	5.0	5.3	5.0	5.2	5.6	5.8
31	6.9		22.4		5.8		5.0	4.9		5.2		5.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	12.96	12.84	14.65	12.37	6.45	6.23	5.70	5.05	5.34	5.23	5.72	6.01
MAX.	20.3	20.6	23.0	21.1	8.9	11.0	9.9	6.7	8.0	6.4	6.7	9.3
MIN.	6.9	6.8	8.3	6.5	5.7	5.3	5.0	4.8	4.9	5.0	5.2	5.5

HIGHEST STAGE WAS 23.2 ON MARCH 27.
LOWEST STAGE WAS 4.8 ON AUG. 4 AND ON SUBSEQUENT DATES.

C16 HATCHIE RIVER, SOUTHEAST OF 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. GAGE IS READ AND MAINTAINED BY MEMPHIS DISTRICT, CORPS OF ENGINEERS.

GENERAL INFORMATION. DRAINAGE AREA, 311 SQUARE MILES.

RECORDS AVAILABLE. STAGE, SEPT. 23, 1940 TO DATE. DISCHARGE, DAILY COMPUTED, 1941 TO 1952. INTERMITTENT OBSERVED, SEPT. 17, 1941 TO OCT. 25, 1949.

EXTREMES. HIGHEST, 29.4 FEET ON FEB. 14, 1948. LOWEST, 4.4 FEET ON JULY 22 TO 25 AND AUG. 26 TO SEPT. 2, 1943. MAXIMUM, 21,860 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, 24 CFS. COMPUTED FOR RECORD LOW STAGE.

DAILY EIGHT A.M. STAGE IN FEET FOR 1964 GAGE ZERO, 354.37 FEET, M.S.L. (1941 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.1	7.5	8.3	14.0	17.6	5.8	6.0	6.0	5.2	10.5	5.6	7.5
2	6.0	7.0	7.8	13.1	16.0	6.3	5.5	5.8	5.1	7.9	5.5	6.8
3	6.3	6.6	12.0	11.5	15.0	5.7	6.0	5.7	5.0	6.2	5.4	9.4
4	6.2	6.4	13.8	16.6	14.4	5.7	5.4	5.5	5.0	5.9	5.5	16.9
5	6.2	6.5	16.4	17.9	13.0	5.6	5.3	5.1	5.0	5.8	5.5	18.3
6	6.6	9.8	19.0	19.0	11.0	5.4	5.1	5.0	5.0	5.7	5.5	19.3
7	9.8	11.6	20.0	19.5	9.5	5.3	6.7	5.0	5.0	5.5	5.5	19.0
8	9.1	10.9	19.8	20.0	7.1	5.3	5.8	5.0	5.0	5.4	5.8	18.5
9	-11.0	8.8	19.0	19.7	6.9	5.2	5.5	5.3	4.9	5.4	6.1	17.0
10	13.2	8.0	18.1	18.9	7.8	5.2	5.3	5.6	4.9	5.4	5.8	15.8
11	13.8	7.2	17.6	17.6	9.1	5.2	5.2	5.2	4.8	5.4	5.7	15.9
12	14.4	6.7	16.6	16.4	8.0	5.2	7.9	5.0	4.8	5.3	5.8	16.5
13	14.5	7.2	15.5	16.5	7.3	5.2	10.8	5.0	4.8	5.3	5.7	17.2
14	12.5	10.7	14.7	17.0	6.8	5.8	10.7	5.0	4.8	5.3	6.3	17.3
15	10.8	11.1	15.7	17.5	6.6	5.2	7.0	5.0	4.8	5.3	6.0	17.3
16	8.9	13.6	18.3	18.3	6.4	5.1	5.9	7.8	4.8	5.5	5.8	16.3
17	7.5	15.2	20.3	18.1	6.0	5.0	6.9	9.3	4.8	5.6	5.7	15.0
18	7.1	16.1	20.0	17.0	6.0	5.2	6.3	6.9	4.9	5.5	5.9	14.0
19	6.9	16.7	18.8	15.7	5.9	5.2	5.5	6.0	5.1	5.4	7.6	12.5
20	7.6	16.4	18.0	14.8	5.8	5.1	8.4	5.5	5.0	5.4	11.5	12.0
21	9.7	15.2	16.6	13.5	5.7	5.0	7.0	5.3	4.9	5.4	10.4	11.4
22	8.0	14.3	15.6	12.1	5.6	5.0	6.1	5.0	4.9	5.4	7.5	10.2
23	7.0	13.1	14.5	13.2	5.6	5.0	6.0	5.1	4.9	5.4	6.4	9.2
24	7.0	12.0	13.2	16.7	5.7	6.2	6.1	5.1	4.9	5.4	6.3	8.7
25	8.1	10.3	12.4	18.7	5.7	5.9	5.9	5.1	4.9	5.4	6.8	12.0
26	7.9	8.4	14.0	19.1	5.6	5.5	5.8	5.4	4.9	5.4	7.9	12.9
27	7.2	7.2	14.9	19.0	5.6	5.1	5.9	9.3	4.9	5.4	6.9	14.2
28	6.7	7.1	16.4	18.5	5.5	5.0	5.5	9.6	9.0	5.4	7.5	14.8
29	6.7	8.8	17.2	18.1	5.4	4.9	5.2	7.2	12.3	6.8	10.7	14.3
30	6.6		16.4	18.0	5.4	5.0	5.2	5.8	11.8	6.3	9.5	13.9
31	6.6		15.0		5.5		5.4	5.5		5.8		13.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	8.58	10.36	16.00	16.87	7.98	5.34	6.30	5.91	5.54	5.80	6.74	14.13
MAX.	14.5	16.7	20.3	20.0	17.6	6.3	10.8	9.6	12.3	10.5	11.5	19.3
MIN.	6.0	6.4	7.8	11.5	5.4	4.9	5.1	5.0	4.8	5.3	5.4	6.8

HIGHEST STAGE WAS 20.6 AT 400 P.M., MAR. 16.
LOWEST STAGE WAS 4.8 FROM 400 P.M., SEPT. 10 TO 400 P.M., SEPT. 17.
MEMPHIS DISTRICT, CORPS OF ENGINEERS.

1963

HATCHIE RIVER
Southeast of Pocahontas, Tenn.

Zero of gage: 354.37 m.s.l. (Memphis to Corinth 1946)
Mile: 178
Lat.: 35° 02' 27" - Long.: 88° 47' 14"
Memphis District, CE gage.

Vertical staff gage is on country highway bridge over Hatchie River 2 miles southeast of Pocahontas, Tennessee.

Highest: 20.00 on 30 May.
Lowest: 4.90 on 24 September - 4 November.
Period of record: 23 September 1940 to date.
Highest for period of record: 29.40 on 14 February 1948.
Lowest for period of record: 4.40 on 22-25 July and 26 August to 2 September 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	6.2	6.7	6.5	6.2	17.1	18.8	11.6	9.7	6.2	4.90	4.90	6.0
2	6.1	6.7	9.6	6.2	17.7	17.0	11.1	9.8	5.5	4.90	4.90	5.8
3	6.0	7.5	7.9	6.1	17.1	15.5	7.0	8.0	5.0	4.90	4.90	5.8
4	6.0	7.5	7.1	6.1	15.5	14.2	6.4	6.7	6.1	4.90	4.90	5.8
5	6.0	6.7	9.1	6.0	14.2	12.7	5.8	6.2	6.8	4.90	5.4	5.8
6	6.1	6.5	13.1	6.3	12.7	9.8	6.6	5.9	6.0	4.90	7.0	5.7
7	6.1	6.3	14.5	10.0	10.9	6.5	6.0	5.7	5.5	4.90	6.2	5.7
8	6.0	6.2	16.8	9.8	9.1	5.8	8.4	5.7	5.3	4.90	5.4	5.7
9	6.0	6.2	13.0	7.9	7.3	5.4	7.6	7.0	5.0	4.90	5.4	6.1
10	6.0	6.5	12.0	6.9	5.9	5.3	6.3	6.0	5.0	4.90	5.4	6.7
11	6.0	10.7	10.9	6.5	5.8	5.4	5.7	5.5	5.0	4.90	5.3	7.7
12	6.0	13.0	14.6	6.2	6.0	5.2	5.4	5.3	5.0	4.90	5.3	11.7
13	6.1	13.2	16.5	6.0	7.2	5.2	5.3	5.3	5.0	4.90	5.3	12.3
14	5.9	11.0	18.5	6.0	6.8	5.2	8.1	5.4	5.0	4.90	5.3	12.1
15	6.0	8.5	18.9	6.0	6.0	5.1	9.4	5.3	5.0	4.90	5.3	8.9
16	6.0	6.9	18.3	5.9	5.7	5.8	7.5	5.3	5.0	4.90	5.3	7.0
17	6.0	6.6	17.2	5.9	5.5	6.5	5.4	5.3	5.0	4.90	5.3	6.3
18	6.0	6.5	16.4	5.8	5.4	6.1	9.8	5.3	5.0	4.90	5.3	6.2
19	6.0	6.6	15.5	5.8	5.3	5.2	10.2	5.4	5.0	4.90	5.3	6.0
20	6.1	9.4	14.5	5.9	5.3	5.2	11.5	5.5	5.0	4.90	5.4	5.9
21	5.9	8.6	13.3	5.9	5.2	9.5	13.0	5.4	5.0	4.90	6.8	5.9
22	5.9	7.0	11.7	5.8	5.2	9.6	13.2	5.2	5.0	4.90	6.0	5.9
23	6.0	6.5	9.3	5.7	5.2	10.4	11.6	5.0	5.0	4.90	7.8	6.0
24	5.6	6.5	7.1	5.7	5.3	11.2	7.4	5.0	4.90	4.90	6.7	6.1
25	5.9	6.7	6.8	5.7	5.2	11.6	9.4	5.0	4.90	4.90	6.6	6.6
26	6.0	6.5	6.8	7.2	8.3	11.2	7.0	5.0	4.90	4.90	5.9	6.6
27	6.1	6.4	8.5	6.3	14.9	8.9	7.4	5.0	4.90	4.90	5.8	6.2
28	6.2	6.2	7.6	6.0	17.1	7.8	6.9	5.1	4.90	4.90	5.8	6.5
29	6.0		6.7	7.4	19.6	9.1	6.5	6.0	4.90	4.90	5.8	7.0
30	5.9		6.6	15.3	20.00	10.7	6.8	10.0	4.90	4.90	6.4	6.5
31	7.5		6.4		19.6		8.3	7.9		4.90		6.2

8:00 a.m. readings.

LMM 21
Feb 64

1962

HATCHIE RIVER
Southeast of Pocahontas, Tenn.

Zero of gage: 354.37 m.s.l. (Memphis to Corinth 1946)
Mile: 178
Lat.: 35° 02' 27" - Long.: 88° 47' 14"
Memphis District, CE gage

Vertical staff gage is on country highway bridge over Hatchie River 2 miles southeast of Pocahontas, Tennessee.

Highest: 22.60 on 28 February
Lowest: 4.90 on 21-24 August
Period of record: 23 September 1940 to date
Highest for period of record: 29.40 on 14 February 1948
Lowest for period of record: 4.40 on 22-25 July and 26 August to 2 September 1943

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	12.0	18.3	22.1	14.1	8.5	7.4	6.3	5.4	5.1	5.2	5.4	5.8
2	14.3	17.0	21.0	15.5	11.0	7.2	6.0	5.4	6.0	5.2	5.4	5.8
3	15.4	16.1	19.8	14.6	10.2	6.5	5.9	5.4	5.6	5.3	5.4	5.8
4	16.0	15.1	18.8	13.4	8.6	8.6	5.8	5.4	5.2	6.2	5.4	5.8
5	16.1	14.0	17.7	11.9	7.4	10.5	5.7	5.4	6.0	5.7	5.4	5.8
6	17.2	13.0	16.5	10.4	7.0	10.0	5.7	5.5	5.5	5.5	5.4	5.8
7	20.0	11.7	15.5	12.0	6.9	7.1	7.5	5.4	5.2	5.5	5.4	5.8
8	21.0	9.7	14.4	13.0	6.7	6.9	6.0	5.3	5.1	5.5	5.4	5.8
9	20.2	9.4	13.8	14.7	6.6	6.4	6.0	5.3	6.0	5.5	5.4	5.7
10	19.3	10.0	14.1	16.0	6.5	6.0	5.9	5.2	6.5	5.4	5.5	5.6
11	18.1	9.0	14.4	16.1	6.5	5.9	5.7	5.2	5.7	5.4	5.6	5.5
12	16.6	8.2	14.6	16.8	6.4	5.9	5.8	5.1	5.3	5.4	5.6	5.5
13	15.5	7.9	14.6	18.1	6.3	9.2	6.6	5.0	5.2	5.3	5.6	5.5
14	14.6	7.9	14.0	19.9	6.2	9.2	5.8	5.0	7.1	5.3	5.6	5.5
15	15.1	7.6	13.0	19.5	6.0	7.2	5.6	5.0	8.4	5.3	5.6	5.5
16	16.0	8.1	11.8	18.7	5.9	6.7	5.5	5.0	9.0	5.3	5.6	5.8
17	16.9	10.6	10.0	17.7	5.8	6.3	5.5	5.0	9.5	5.3	5.6	6.2
18	17.6	9.5	8.9	16.3	5.7	5.9	5.5	5.0	6.3	5.3	5.8	6.0
19	17.6	11.1	8.3	15.3	5.6	5.9	5.4	5.0	5.6	5.3	6.8	5.9
20	16.6	11.9	9.0	14.2	5.5	10.5	5.1	5.0	5.4	5.3	6.1	5.9
21	15.5	11.3	10.5	12.7	5.4	10.8	5.1	4.90	5.3	5.5	6.2	5.9
22	14.6	12.3	9.1	11.8	5.4	7.3	5.1	4.90	5.2	6.3	6.3	6.2
23	17.0	15.3	8.6	8.8	5.4	6.6	5.1	4.90	5.2	5.8	6.2	7.7
24	18.7	17.7	8.4	7.9	5.4	5.6	5.1	4.90	5.2	5.5	6.0	7.3
25	18.9	19.0	8.0	7.7	5.4	7.5	7.0	5.5	5.2	5.4	5.8	6.2
26	19.2	20.2	11.2	7.6	5.4	11.1	7.6	5.5	5.4	5.4	5.8	6.0
27	19.0	22.0	11.8	7.4	5.3	11.5	5.8	5.5	5.9	5.4	5.8	5.9
28	19.2	22.60	11.3	7.3	5.3	11.2	5.5	5.2	5.4	5.4	5.8	6.0
29	19.3		12.5	7.8	5.3	6.0	5.4	5.1	5.3	5.4	5.8	6.6
30	19.2		12.0	9.0	6.1	6.7	5.4	5.1	5.2	5.4	5.8	7.1
31	18.9		12.5		9.5		5.5	5.1		5.4		6.9

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

1961

HATCHIE RIVER
SOUTHEAST OF POCAHONTAS, TENN.

Zeor of gage: 354.37 m.s.l. (Memphis to Corinth 1946)
Mile: 178
Lat.: 35° 02' 27" - Long.: 88° 47' 14"
Memphis District, CE gage.

Vertical staff gage is on county highway bridge over Hatchie River 2 miles southeast of Pocahontas, Tennessee.

Highest: 22.50 on 10 March.
Lowest: 5.00 on various dates.
Period of record: 23 September 1940 to date.
Highest for period of record: 29.40 on 14 February 1948.
Lowest for period of record: 4.40 on 22-25 July and 26 August to 2 September 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	14.8	6.3	17.0	16.7	7.0	5.7	5.1	5.5	5.2	5.1	5.2	9.4
2	15.5	6.5	17.0	18.0	6.9	5.6	5.2	5.3	5.7	8.5	5.2	7.1
3	15.9	8.5	17.0	18.5	6.8	5.5	5.1	5.8	5.4	6.5	5.5	6.9
4	16.0	8.5	16.7	17.9	6.8	5.5	5.1	5.4	5.1	5.9	9.4	6.8
5	15.0	7.2	15.7	16.6	6.8	5.5	5.1	5.2	5.1	5.5	8.1	7.0
6	13.9	6.8	16.2	15.2	6.8	5.6	5.1	5.1	6.8	5.4	10.2	9.6
7	12.8	7.3	17.0	14.0	8.0	5.9	5.1	6.3	5.8	5.4	10.5	8.4
8	11.0	13.0	18.5	12.5	8.4	8.8	5.1	5.6	5.3	5.3	10.5	7.4
9	8.9	14.5	21.0	10.7	7.0	7.7	5.2	5.3	5.1	5.2	7.7	7.1
10	7.1	14.7	22.50	11.1	7.8	6.4	5.1	5.2	5.1	5.2	6.8	12.7
11	6.8	13.8	21.3	10.6	6.7	6.8	5.0	5.2	5.0	5.1	6.4	15.7
12	6.7	13.1	19.8	11.3	6.5	8.4	5.0	5.1	5.0	5.1	6.3	18.0
13	6.5	12.3	18.7	14.1	6.3	8.7	5.3	5.0	5.0	5.1	9.2	20.5
14	6.7	10.5	17.7	15.8	6.2	7.0	5.2	5.0	5.0	5.0	11.0	20.8
15	8.0	8.5	17.0	16.6	6.1	6.0	5.1	5.0	6.5	5.0	10.6	20.3
16	8.1	7.2	16.0	16.7	6.0	5.7	5.2	5.7	5.2	5.0	10.4	19.5
17	7.3	6.9	15.1	15.9	5.9	5.7	6.0	5.4	5.0	5.0	12.4	19.0
18	6.8	7.8	14.7	14.7	5.9	5.6	5.5	5.3	5.0	5.1	12.7	19.3
19	6.9	12.5	15.0	13.7	5.9	5.6	5.3	5.2	5.0	5.1	12.4	20.9
20	9.4	13.7	15.0	12.2	5.8	5.5	5.2	5.1	5.0	5.1	9.3	21.6
21	8.2	16.5	16.0	10.1	5.7	6.0	6.0	5.6	5.0	5.1	7.4	20.7
22	7.1	17.9	16.6	8.3	5.7	5.5	6.0	5.4	5.0	5.1	6.9	19.7
23	6.8	20.0	16.9	7.5	6.0	5.9	5.5	5.2	5.0	5.1	11.4	18.7
24	6.8	20.2	16.4	7.2	6.8	5.8	6.0	5.2	5.0	5.1	14.2	17.3
25	6.5	19.5	15.3	7.1	6.0	5.5	8.8	5.2	5.0	5.1	15.8	16.2
26	6.3	18.8	14.1	7.5	5.9	5.4	7.3	5.8	5.0	5.1	16.6	15.1
27	6.7	18.0	13.2	10.9	7.5	5.4	8.2	5.5	5.0	5.1	16.9	14.0
28	6.0	17.3	12.5	9.1	6.1	5.7	6.1	5.2	5.0	5.0	15.5	13.8
29	6.0		13.7	8.1	5.9	5.3	7.4	5.2	5.0	5.0	13.3	13.2
30	6.2		14.7	7.1	5.8	5.2	7.5	5.2	5.0	5.0	11.0	11.4
31	6.3		15.9		5.7		6.4	5.2		5.1		9.6

8:00 a.m. readings.

1960

HATCHIE RIVER
SOUTHEAST OF POCAHONTAS, TENN.

Zero of gage: 354.37 m.s.l. (Memphis to Corinth 1946)
Mile: 178
Lat.: 35° 02' 27" - Long.: 88° 47' 14"
Memphis District, CE gage.

Vertical staff gage is on county highway bridge over Hatchie River 2 miles southeast of Pocahontas, Tennessee.

Highest: 19.10 on 6 March.
Lowest: 4.70 on 4, 5 August.
Period of record: 23 September 1940 to date.
Highest for period of record: 29.40 on 14 February 1948.
Lowest for period of record: 4.40 on 22-25 July and 26 August to 2 September 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	15.0	16.6	13.0	11.3	6.2	5.6	4.9	4.8	5.0	5.2	7.0	6.7
2	14.0	16.6	12.0	10.3	6.1	5.6	4.9	4.8	4.9	5.1	6.0	6.2
3	13.6	15.6	15.5	11.7	6.0	5.7	4.9	4.8	4.9	5.0	5.8	6.0
4	13.8	14.8	17.2	12.0	6.0	5.6	5.5	4.70	4.8	5.2	5.5	6.0
5	13.1	15.0	19.0	12.0	6.0	5.6	5.2	4.70	4.8	6.5	5.5	6.0
6	12.3	15.2	19.10	11.4	7.4	5.6	5.0	5.3	4.8	10.4	5.6	6.0
7	12.6	15.0	18.5	11.2	12.8	5.5	5.0	4.9	4.8	10.9	5.6	6.5
8	13.0	14.4	17.2	10.7	14.0	5.5	4.9	4.9	4.8	10.8	5.6	6.9
9	13.2	13.3	16.8	9.4	14.8	5.4	4.9	4.8	4.8	11.2	5.6	6.5
10	14.0	12.4	17.0	7.9	14.1	5.4	4.9	5.6	5.1	10.4	7.8	6.1
11	14.4	13.3	17.5	7.1	11.0	5.3	4.9	7.2	8.2	8.0	7.9	6.9
12	14.4	13.1	17.8	7.1	8.7	5.2	4.8	5.3	7.1	6.3	6.5	10.8
13	13.8	11.9	17.6	7.0	7.0	5.2	4.8	5.0	5.4	5.9	6.1	9.5
14	13.7	11.0	16.8	7.0	6.8	5.3	4.8	4.9	5.1	5.7	6.0	7.5
15	14.4	10.3	16.7	6.9	6.6	6.7	4.8	4.9	5.0	6.9	6.0	6.8
16	14.9	10.3	17.0	6.9	6.6	5.2	4.8	4.8	4.9	6.2	6.6	7.0
17	15.6	10.3	17.4	7.0	6.4	5.7	4.8	4.8	4.9	5.5	10.0	6.8
18	16.5	10.1	17.4	7.2	6.0	6.8	4.8	4.8	4.9	5.4	8.9	6.4
19	16.9	10.0	17.6	7.0	6.9	5.5	4.8	4.9	4.9	5.4	7.0	6.3
20	17.0	9.4	17.1	6.8	10.7	5.3	4.8	6.3	4.9	6.9	6.5	6.3
21	17.2	8.6	16.0	6.8	9.1	5.1	4.8	7.8	4.9	7.2	6.3	7.3
22	16.0	9.0	15.0	10.3	6.9	5.1	5.0	10.6	4.9	6.1	6.2	7.1
23	15.3	8.8	14.0	9.3	6.1	5.1	6.5	8.7	4.9	5.8	6.3	6.2
24	14.7	8.2	12.7	7.5	6.0	5.0	5.8	6.3	4.9	5.6	7.0	6.4
25	11.7	11.0	10.7	7.0	5.8	4.9	5.2	5.3	4.9	5.5	6.4	6.4
26	10.0	14.0	9.0	6.8	5.7	4.9	5.1	5.1	4.9	5.4	6.2	6.4
27	10.2	15.0	8.0	7.0	5.7	5.1	5.0	5.0	7.0	5.5	6.0	6.4
28	14.0	14.8	7.8	6.9	5.7	5.1	4.9	5.1	6.5	5.6	6.0	6.4
29	15.0	13.8	7.8	6.6	5.7	5.1	4.9	5.1	5.7	5.4	6.5	6.9
30	15.6		10.5	6.3	5.7	5.0	4.9	5.1	5.4	5.4	8.1	12.0
31	16.3		12.0		5.7		4.9	5.0		5.7		13.5

3:00 a. m. readings.

1959
HATCHIE RIVER
SOUTHEAST OF POCAHONTAS, TENN.

Zero of gage: 354.37 m.s.l. (Memphis to Corinth 1946)
Mile: 178
Lat.: 35° 02' 27" - Long.: 88° 47' 14"
Memphis District, CE gage.

Vertical staff gage is on county highway bridge over Hatchie River 2 miles southeast of Pocahontas, Tennessee.

Highest: 18.40 on 21 December.
Lowest: 5.00 on 11-18, 26-31 Aug.; 1-5, 22-27 Sept.; 4 October.
Period of record: 23 September 1940 to date.
Highest for period of record: 29.40 on 14 February 1948.
Lowest for period of record: 4.40 on 22-25 July and 26 August to 2 September 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	7.0	8.3	7.9	7.5	6.4	10.0	5.8	5.3	5.0	5.1	5.7	6.8
2	9.7	7.0	7.9	11.9	6.3	7.5	5.7	6.5	5.0	5.1	5.7	7.1
3	8.9	6.8	7.4	13.7	6.1	6.6	5.5	5.7	5.0	5.1	5.7	8.0
4	7.7	8.2	7.1	14.4	6.0	6.0	5.3	5.5	5.0	5.0	5.7	6.9
5	6.7	10.3	7.0	13.1	6.0	5.8	5.2	5.3	5.0	5.1	6.4	6.7
6	6.1	8.9	11.0	12.4	5.9	5.8	6.9	5.3	5.1	9.4	7.3	6.6
7	6.6	8.0	12.0	11.5	5.8	5.7	6.4	5.2	8.9	10.3	6.0	6.5
8	7.2	7.4	11.0	9.5	5.7	5.6	5.5	5.2	7.3	13.4	5.8	6.2
9	11.2	7.5	10.1	7.9	5.6	5.6	5.3	5.2	5.7	16.1	5.8	6.1
10	11.0	10.3	9.3	9.3	5.7	10.6	5.2	5.1	8.5	16.9	5.8	6.1
11	10.8	10.6	8.1	7.9	5.8	13.5	5.5	5.0	6.5	14.5	5.8	6.5
12	8.4	9.6	7.8	8.1	6.1	15.2	5.4	5.0	5.5	11.7	5.8	14.0
13	7.8	10.5	8.4	10.7	6.5	17.2	5.3	5.0	6.3	8.3	5.8	16.0
14	7.4	13.8	7.7	10.0	7.2	17.9	5.2	5.0	5.4	9.5	5.9	17.1
15	7.4	15.9	8.2	8.9	7.2	17.4	5.1	5.0	5.3	9.2	6.2	17.6
16	12.5	17.1	9.7	7.9	6.0	15.0	5.0	5.0	5.2	6.8	6.1	16.8
17	14.0	17.9	8.3	7.4	5.8	13.6	6.8	5.0	5.2	6.0	6.1	15.1
18	14.0	18.0	7.4	7.2	5.7	11.8	5.2	5.0	5.1	5.8	6.1	15.5
19	12.9	17.1	7.0	9.2	5.7	8.3	6.0	5.3	5.1	5.7	5.9	16.5
20	13.6	15.9	6.9	10.1	5.6	6.0	5.7	6.0	5.1	5.7	5.9	17.5
21	14.5	14.8	7.3	9.5	8.4	5.8	5.4	6.0	5.1	5.6	5.9	18.40
22	16.9	13.4	7.6	11.8	6.8	5.7	5.3	5.1	5.0	5.6	5.9	18.3
23	17.9	12.3	6.9	12.5	9.0	5.6	5.2	6.8	5.0	5.6	5.9	17.3
24	18.2	12.0	6.7	11.8	9.6	5.9	5.5	5.7	5.0	5.7	9.6	15.6
25	18.0	10.6	6.6	10.2	7.2	7.2	7.2	5.2	5.0	5.6	9.5	14.4
26	17.0	8.8	6.8	8.4	6.5	6.0	7.2	5.0	5.0	5.6	7.3	13.0
27	16.0	7.7	10.9	7.3	6.8	5.8	7.2	5.0	5.0	5.5	8.4	10.8
28	15.0	7.3	11.5	7.0	7.0	5.5	5.8	5.0	7.0	5.5	12.1	13.2
29	14.0		9.8	6.8	6.1	5.4	5.5	5.0	5.2	5.5	11.0	14.8
30	12.7		9.3	6.6	6.1	5.3	5.4	5.0	6.6	5.6	7.7	15.8
31	10.6		8.3		10.1		5.4	5.0		5.7		16.2

8:00 a.m. readings.

1958
HATCHIE RIVER
SOUTHEAST OF POCAHONTAS, TENN.

Zero of gage: 354.37 m.s.l. (Memphis to Corinth 1946)
Mile: 178
Lat.: 35° 02' 27" - Long.: 88° 47' 14"
Memphis District, CE gage.

Vertical staff gage is on county highway bridge over Hatchie River 2 miles southeast Pocahontas, Tenn.

Highest: 19.80 on 3 May.
Lowest: 5.00 on 9-13, 31 August; 1, 2, 8, 9 September.
Period of record: 23 September 1940 to date.
Highest for period of record: 29.40 on 14 February 1948.
Lowest for period of record: 4.40 on 22-25 July and 26 August to 2 September 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	9.0	11.5	9.5	12.2	18.8	5.7	5.5	5.3	5.00	7.2	5.9	7.7
2	8.9	10.4	8.4	10.5	19.6	5.7	5.5	5.3	5.00	6.9	6.4	7.0
3	8.2	9.0	7.7	8.8	19.80	6.3	5.4	5.3	6.7	6.2	6.0	6.8
4	7.8	7.9	7.2	12.0	19.7	6.0	5.3	5.3	7.1	6.1	5.7	6.7
5	7.4	7.5	7.0	13.6	19.1	5.8	5.3	5.2	6.5	6.0	5.7	6.6
6	7.3	8.2	6.9	13.2	18.5	5.7	5.3	5.1	5.4	5.9	5.7	6.5
7	7.2	10.2	7.0	12.3	17.7	5.7	5.9	5.1	5.1	5.8	5.7	6.4
8	7.1	9.8	9.8	11.0	16.5	5.6	6.0	5.1	5.00	5.7	5.7	6.3
9	7.0	8.6	10.1	9.0	17.1	5.5	9.3	5.00	5.00	5.7	5.7	6.2
10	6.9	7.8	11.0	8.1	17.6	5.3	10.7	5.00	5.1	5.7	5.7	6.0
11	6.8	7.5	9.8	9.0	18.9	5.2	11.7	5.00	5.4	5.7	5.7	6.0
12	6.8	7.2	8.8	8.8	19.3	5.2	8.9	5.00	8.4	5.7	5.7	6.0
13	7.0	7.0	8.0	8.5	19.0	5.3	10.7	5.00	7.6	5.6	5.7	6.1
14	10.6	7.0	8.1	7.1	18.4	5.3	9.0	5.1	5.8	5.6	5.7	6.0
15	11.2	7.0	7.6	8.1	17.0	5.4	7.0	5.1	5.4	5.6	6.8	6.1
16	10.0	7.0	7.4	13.4	16.0	6.5	6.0	5.1	5.3	5.6	10.7	6.2
17	8.7	6.9	7.1	15.5	14.9	6.0	5.9	5.1	5.5	5.5	9.7	6.5
18	7.9	6.9	11.0	16.3	13.5	5.8	5.7	5.1	7.7	5.5	7.5	6.4
19	7.3	6.9	12.3	16.0	11.1	5.7	5.5	5.1	6.0	5.5	9.4	6.3
20	7.0	6.9	11.2	15.0	10.3	5.5	5.4	5.1	10.5	5.5	10.6	6.2
21	9.0	7.0	10.1	14.3	9.3	5.6	5.4	5.1	15.0	5.5	8.7	6.2
22	13.0	7.3	9.0	14.2	7.7	6.5	5.9	5.1	16.9	5.4	7.3	6.1
23	13.5	8.3	7.9	13.2	7.0	5.5	9.4	5.1	18.9	5.4	6.8	6.1
24	12.4	7.9	10.0	11.4	6.7	5.5	8.4	7.9	18.9	5.4	6.6	7.5
25	13.5	7.4	13.1	11.3	6.6	5.4	10.2	5.3	18.4	5.4	6.5	6.7
26	14.4	7.3	13.8	14.1	6.4	8.8	9.7	5.8	16.5	5.4	6.5	6.3
27	15.0	7.3	14.2	15.6	6.2	10.4	7.8	5.2	15.4	5.3	6.5	6.2
28	14.7	7.6	14.8	16.4	6.0	8.3	6.5	5.1	14.6	5.3	6.4	7.1
29	14.0		14.3	17.4	5.9	6.3	6.1	5.1	12.3	5.3	10.1	6.8
30	13.4		13.7	18.0	5.8	5.5	6.1	5.1	8.9	5.3	9.2	6.5
31	12.4		13.3		5.8		5.5	5.00		5.3		6.3

8:00 a.m. readings

1957
HATCHIE RIVER
SOUTHEAST OF POCAHONTAS, TENN.

Zero of gage: 354.37 m. s. l. (Memphis to Corinth 1946)
Mile: 178
Lat.: 35° 02' 27" - Long.: 88° 47' 14"
Memphis District, CE gage.

Vertical staff gage is on county highway bridge over Hatchie River 2 miles southeast Pocahontas, Tenn.

Highest: 25.70 at 4:00 p.m. on 2 February
Lowest: 4.80 on 28-31 August, 1-4, 6-9, 12 September.
Period of record: 23 September 1940 to date
Highest for period of record: 29.40 on 14 February 1948
Lowest for period of record: 4.40 on 22-25 July and 26 August to 2 September 1943

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	5.7	22.8	15.7	6.6	5.8	5.3	6.0	5.8	4.8	5.5	6.3	14.7
2	5.6	25.7	14.9	11.5	5.8	5.8	9.9	5.4	4.8	7.5	6.2	13.5
3	5.6	25.3	14.5	12.7	7.0	6.7	13.0	5.3	4.8	6.4	6.1	12.2
4	5.8	23.7	13.5	17.3	6.5	9.0	14.2	7.5	4.8	8.6	6.2	10.4
5	10.3	22.0	12.2	22.0	5.8	11.5	13.6	6.3	4.9	8.6	6.0	8.5
6	11.0	20.8	10.4	23.0	5.7	14.0	9.2	5.1	4.8	6.1	6.0	7.5
7	11.8	20.0	11.1	21.0	5.6	15.0	6.0	5.0	4.8	5.8	6.0	12.2
8	9.0	19.3	11.7	19.4	5.6	16.0	5.7	5.0	4.8	5.5	8.6	14.8
9	7.3	18.1	11.3	18.5	5.5	16.1	5.7	5.0	4.8	5.5	13.3	16.7
10	6.8	17.0	10.0	17.6	5.4	15.0	5.5	5.0	4.9	5.4	14.2	17.9
11	6.3	16.0	8.5	16.7	5.4	14.9	5.4	4.9	4.9	5.4	14.5	18.1
12	6.0	15.0	8.2	15.6	5.4	15.0	5.3	4.9	4.8	5.3	12.6	17.1
13	6.0	13.8	10.9	14.6	5.4	15.0	5.3	4.9	9.2	5.3	11.0	15.9
14	5.9	11.9	9.9	13.2	5.5	15.0	5.2	4.9	7.0	5.3	16.5	15.0
15	5.8	9.5	9.0	11.4	5.6	11.5	5.2	5.5	6.7	5.3	18.4	14.0
16	5.7	13.0	7.8	8.9	5.6	8.0	5.6	5.1	11.0	5.4	21.7	13.4
17	5.6	14.4	7.0	7.4	5.6	6.3	9.0	5.0	11.7	5.5	21.6	12.3
18	5.5	13.1	7.0	7.0	7.5	6.0	7.0	5.0	10.8	5.6	20.9	11.9
19	5.5	13.0	8.9	7.0	6.2	8.7	5.8	6.0	8.2	5.5	20.8	11.8
20	5.5	14.6	8.0	6.9	7.6	7.3	5.3	5.5	7.7	5.4	21.0	13.5
21	6.3	15.3	7.2	6.8	6.0	6.0	5.2	5.0	8.9	5.3	20.8	15.0
22	9.4	15.1	8.0	7.4	6.4	5.5	5.2	4.9	10.8	5.3	20.0	15.8
23	14.7	14.0	7.9	8.2	9.4	7.0	5.1	4.9	10.0	5.5	19.1	15.4
24	15.9	13.0	7.3	7.4	7.5	7.6	5.3	4.9	6.7	9.7	18.3	14.1
25	16.3	12.1	8.4	6.6	7.3	6.4	5.5	4.9	6.0	10.9	17.7	13.1
26	16.0	13.7	9.4	6.5	7.4	5.8	5.2	4.9	5.6	11.4	17.4	12.4
27	15.0	15.0	7.8	6.4	7.6	5.5	5.2	4.9	5.5	8.2	17.0	12.0
28	15.9	15.8	7.0	6.0	7.1	5.7	5.2	4.8	5.5	6.7	16.5	10.8
29	16.7		6.9	5.9	6.3	8.0	5.2	4.8	5.4	6.4	16.1	10.2
30	18.0		6.8	5.8	5.4	6.1	8.0	4.8	5.4	6.1	15.7	9.0
31	20.1		6.7		5.3		7.3	4.8		6.4		8.0

8:00 a.m. readings

1956
HATCHIE RIVER
SOUTHEAST OF POCAHONTAS, TENN.

Zero of gage: 354.37 m. s. l. (Memphis to Corinth 1946)
Mile: 178
Lat.: 35°02'27" - Long.: 88°47'14"
Memphis District, CE gage.

Vertical staff gage is on county highway bridge over Hatchie River 2 miles southeast of Pocahontas, Tenn.

Highest: 23.60 at 4:00 p. m. on 5 February
Lowest: 4.70 on 5, 6, 10, 11 Aug.; 5-31 September
Period of record: 23 September 1940 to date
Highest for period of record: 29.40 on 14 February 1948
Lowest for period of record: 4.40 on 22-25 July and 26 August to 2 September 1943

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	5.4	19.5	10.5	6.6	14.0	5.4	7.0	4.8	4.8	4.8	5.5	5.0
2	5.4	19.4	8.9	6.5	15.6	5.3	5.5	4.8	4.8	4.8	5.0	5.0
3	5.4	19.8	10.9	6.5	16.7	5.3	5.3	4.8	4.8	4.9	5.0	5.0
4	5.4	21.4	9.5	6.8	16.9	5.3	5.1	4.8	4.8	5.0	4.9	5.0
5	5.4	23.60	8.0	8.5	16.1	5.3	5.0	4.7	4.7	4.9	4.9	5.0
6	5.4	23.5	7.5	12.5	14.7	5.2	5.0	4.7	4.7	4.9	4.9	5.0
7	5.4	22.0	7.4	15.0	14.0	5.2	4.9	4.8	4.7	4.8	4.9	5.2
8	5.4	20.5	9.5	16.3	12.7	5.1	4.8	4.8	4.7	4.8	4.9	5.2
9	5.4	19.7	9.6	16.7	11.2	5.1	4.8	4.8	4.7	4.8	4.9	5.2
10	5.4	18.1	8.5	15.8	9.8	5.0	4.8	4.7	4.7	4.8	4.9	5.2
11	5.4	17.5	7.7	16.6	7.8	5.0	4.8	4.7	4,7	4.8	4.9	5.2
12	5.4	17.5	7.2	17.3	6.4	4.9	4.8	6.8	4.7	4.8	4.9	5.2
13	5.4	16.0	7.5	18.0	6.2	4.9	4.8	6.2	4.7	4.8	4.9	13.0
14	5.4	15.0	11.0	18.3	5.9	5.0	4.8	5.0	4.7	4.8	4.9	14.1
15	5.4	14.0	13.0	17.7	5.8	7.1	4.8	4.9	4.7	4.8	4.9	14.6
16	5.4	14.6	13.0	16.7	8.4	7.2	4.8	4.8	4.7	4.8	5.6	14.6
17	5.4	15.4	12.6	16.3	6.6	6.0	4.8	4.8	4.7	4.8	5.3	11.8
18	5.4	16.7	11.7	15.4	5.8	5.9	4.8	4.8	4.7	4.8	5.1	7.6
19	5.9	17.7	10.7	14.3	5.7	5.8	4.8	4.8	4.7	4.8	5.0	6.6
20	7.5	19.0	9.3	13.3	5.6	5.7	4.8	5.6	4.7	4.8	5.0	6.3
21	6.2	19.3	7.9	11.7	5.6	5.6	6.8	7.6	4.7	4.8	5.3	7.1
22	5.8	18.7	7.4	9.0	5.5	5.4	6.6	5.3	4.7	5.8	5.9	7.5
23	5.9	17.5	7.0	7.4	5.5	5.2	6.3	5.0	4.7	5.0	5.4	10.5
24	7.3	16.6	6.9	6.8	5.5	5.0	5.6	4.9	4.7	4.9	5.2	11.2
25	7.0	16.3	6.8	6.6	5.4	5.0	5.4	4.9	4.7	4.9	5.1	8.5
26	6.8	15.9	6.7	6.5	5.4	5.0	6.9	4.9	4.7	4.9	5.1	6.7
27	6.7	14.9	6.6	6.5	5.4	11.8	5.3	4.8	4.7	4.9	5.1	6.3
28	6.6	14.0	6.6	6.5	5.8	10.2	5.0	4.8	4.7	4.9	5.0	6.1
29	6.7	13.4	6.6	6.5	5.6	5.8	4.9	4.8	4.7	4.9	5.0	6.0
30	15.7		6.6	10.4	5.4	6.5	4.9	4.8	4.7	4.9	5.0	5.9
31	19.3		6.6		5.4		4.8	4.8		5.3		5.8

8:00 A. M. readings

1955
HATCHIE RIVER
SOUTHEAST OF POCAHONTAS, TENN.

Zero of gage: 354.37 m. s. l. (Memphis to Corinth 1946)
Mile: 178
Lat.: 35°02'27" - Long.: 88°47'14".
Memphis District, CE gage.

Vertical staff gage is on county highway bridge over Hatchie River 2 miles southeast of Pocahontas, Tenn.

Highest: 27.20 on 23 March.
Lowest: 4.60 on 10-24 September.
Period of record: 23 September 1940 to date.
Highest for period of record: 29.40 on 14 February 1948.
Lowest for period of record: 4.40 on 22-25 July and 26 August to 2 September 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	6.0	5.7	12.0	11.7	6.6	6.0	5.8	5.4	4.7	5.0	5.1	5.3
2	5.9	9.5	9.2	9.5	6.5	6.0	5.2	5.3	4.7	4.8	5.0	6.4
3	5.7	9.0	7.1	10.4	6.0	5.8	5.1	5.1	4.7	4.8	4.9	6.7
4	5.7	6.8	6.6	8.7	6.0	5.7	5.0	5.0	4.7	4.7	5.5	10.3
5	5.7	6.3	6.4	7.4	5.9	5.5	8.5	5.0	4.7	4.7	5.0	11.0
6	5.7	12.0	7.2	11.8	5.8	8.6	6.5	5.0	4.7	4.7	5.0	8.6
7	5.6	13.9	12.4	14.0	5.8	8.8	10.5	5.0	4.7	4.8	5.0	6.6
8	5.6	14.5	13.5	15.4	5.8	9.8	9.5	5.0	4.7	6.8	5.0	6.0
9	5.7	13.0	11.8	15.8	5.7	8.7	7.3	6.6	4.7	5.0	5.0	5.9
10	5.7	10.3	10.7	14.5	5.6	7.6	6.8	5.4	4.6	4.8	5.0	5.7
11	6.0	7.8	8.7	13.7	5.6	8.8	6.7	5.0	4.6	4.8	5.0	5.5
12	5.8	6.6	7.2	14.7	5.5	7.2	5.5	8.9	4.6	4.8	5.0	5.5
13	5.7	6.0	7.1	17.3	5.7	6.7	5.3	5.9	4.6	4.8	5.0	5.5
14	5.5	6.0	6.6	20.0	5.6	6.0	5.4	5.2	4.6	4.8	5.2	5.4
15	5.5	6.0	5.1	20.7	5.6	10.5	8.4	4.9	4.6	4.8	5.2	5.5
16	5.5	6.0	5.5	19.8	5.5	11.4	12.0	4.9	4.6	4.8	5.7	5.5
17	5.5	7.0	9.0	18.8	6.6	9.8	13.0	4.9	4.6	4.8	5.7	5.4
18	5.7	6.5	11.0	17.3	5.8	6.8	12.7	4.9	4.6	4.8	5.7	5.6
19	6.6	6.0	11.9	15.9	5.5	6.3	10.9	4.9	4.6	4.8	10.0	8.2
20	7.3	6.0	14.0	14.7	5.2	6.0	8.5	4.9	4.6	4.8	10.9	6.4
21	6.3	9.0	16.3	13.8	5.3	7.9	6.8	4.9	4.6	4.8	8.2	5.9
22	6.0	14.5	22.5	15.1	6.0	6.4	9.3	4.9	4.6	4.8	7.2	5.9
23	6.0	16.0	27.2	15.6	7.3	5.8	9.9	4.8	4.6	4.8	6.0	5.8
24	6.0	16.7	26.0	15.8	10.0	5.8	6.8	4.8	4.6	4.8	8.0	5.8
25	6.0	16.8	23.6	15.4	14.7	5.6	12.0	4.8	4.8	4.8	6.3	5.7
26	5.9	15.0	20.8	13.9	10.5	5.5	11.3	4.7	4.7	4.8	5.9	5.7
27	5.9	14.4	18.8	12.0	9.5	8.8	8.4	4.7	4.7	4.8	5.7	5.6
28	5.8	13.4	17.3	9.8	7.9	10.0	6.6	4.7	4.7	4.8	5.6	5.6
29	5.7		16.2	8.6	9.3	9.0	6.0	4.7	4.7	5.0	5.4	5.5
30	5.7		15.0	6.9	9.6	6.0	5.5	4.7	4.8	5.4	5.3	5.5
31	5.7		13.5		6.8		5.4	4.8		5.1		5.4

8:00 a. m. readings

1954
HATCHIE RIVER
SOUTHEAST OF POCAHONTAS, TENN.

Zero of gage: 354.37 m. s. l. (Memphis to Corinth 1946).
Mile: 178.
Lat.: 35° 02' 27" - Long.: 88° 47' 14".
Memphis District, CE gage.

Vertical staff gage is on county highway bridge over Hatchie River 2 miles southeast of Pocahontas, Tenn.

Highest: 19.70 on 22 February.
Lowest: 4.80 often.
Period of record: 23 September 1940 to date.
Highest for period of record: 29.40 on 14 February 1948.
Lowest for period of record: 4.40 on 22-25 July and 26 August to 2 September 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	6.1	12.0	13.4	8.9	8.3	6.1	4.9	4.8	4.8	4.8	5.0	5.5
2	6.0	10.0	12.0	7.8	7.4	6.0	4.9	4.8	4.8	5.4	5.0	5.3
3	5.9	7.9	11.2	6.8	11.3	7.8	5.0	6.5	4.8	5.2	5.0	5.2
4	5.9	7.0	11.2	6.5	14.0	11.1	5.0	5.5	4.8	4.9	5.0	5.2
5	5.9	6.9	9.9	6.8	14.8	9.8	5.0	5.0	4.8	4.9	5.5	5.3
6	5.9	6.7	8.5	11.9	14.3	6.8	5.0	5.0	4.8	4.8	5.4	6.5
7	5.9	6.6	7.5	10.6	12.6	6.0	5.0	5.0	4.8	4.8	5.0	6.0
8	5.9	6.4	7.8	9.0	11.0	5.8	5.0	5.0	4.8	4.8	5.0	5.5
9	5.9	6.4	7.0	8.2	8.0	5.6	5.0	5.0	4.8	4.8	5.0	5.5
10	6.4	6.5	7.0	7.0	6.7	5.5	5.0	5.0	4.8	4.8	5.0	6.1
11	8.2	6.5	7.0	7.9	6.5	5.4	5.0	4.9	4.8	4.8	5.0	5.5
12	7.2	6.5	6.9	12.2	6.1	5.4	5.0	4.9	4.8	4.8	5.0	5.5
13	6.4	6.3	6.8	14.0	7.0	5.3	5.0	4.9	4.8	4.8	5.0	5.9
14	6.5	6.3	6.8	14.8	11.5	5.2	4.9	4.8	4.8	4.8	5.0	5.7
15	10.8	6.3	6.6	14.7	11.7	5.1	4.8	4.8	4.8	4.8	5.0	5.6
16	14.5	7.0	6.5	12.0	9.3	5.0	4.8	4.8	4.8	4.8	5.0	5.5
17	15.9	13.8	6.5	13.4	7.0	5.0	4.8	4.8	4.8	4.8	5.1	5.5
18	16.6	14.6	6.5	13.6	6.8	5.0	4.8	4.8	4.8	4.8	5.5	5.5
19	16.6	14.3	6.5	12.9	6.5	5.0	5.0	4.8	4.8	4.8	5.3	5.5
20	14.4	15.6	7.8	11.6	6.3	5.0	5.0	4.8	4.8	4.8	5.2	5.5
21	14.5	16.4	6.8	10.0	6.1	5.0	4.9	4.8	4.8	4.8	5.2	5.4
22	16.7	19.70	6.5	7.3	6.0	5.0	6.0	4.8	5.3	4.8	5.2	5.4
23	18.5	18.5	6.5	7.0	5.9	5.0	7.5	4.8	5.0	4.8	5.2	5.4
24	19.4	18.0	6.6	9.5	5.8	5.0	5.4	4.8	4.9	4.8	5.2	5.4
25	19.4	16.8	6.7	11.0	5.8	5.0	5.0	4.8	4.9	4.8	5.2	5.4
26	18.7	15.9	7.0	11.0	5.7	5.0	5.0	4.8	4.8	4.8	5.2	5.4
27	17.8	14.3	6.9	9.5	5.6	5.0	4.9	4.8	4.8	5.0	5.2	5.4
28	17.0	13.4	6.8	7.0	7.0	5.0	4.9	4.8	4.8	5.7	5.2	5.6
29	16.1		6.5	8.9	8.9	4.9	4.9	4.8	4.8	5.7	5.3	10.4
30	15.0		6.5	9.7	11.0	4.9	4.9	4.8	4.8	5.3	5.8	10.0
31	13.9		6.6		7.4		4.8	4.8		5.0		7.0

8:00 a. m. readings

1953
HATCHIE RIVER
SOUTHEAST OF POCAHONTAS, TENN.

Zero of gage: 354.37 m. s. l. (Memphis to Corinth 1946).
Mile: 178.
Lat.: 35°02' 27" - Long.: 88°47' 14"
Memphis District, CE gage.

Vertical staff gage is on county highway bridge over Hatchie River 2 miles southeast of Pocahontas, Tenn.

Highest: 25.40 at 4:00 p. m. on 13 February.
Lowest: 4.90 on 19 September.
Period of record: 23 September 1940 to date.
Highest for period of record: 29.40 on 14 February 1948.
Lowest for period of record: 4.40 on 22-25 July and 26 August to 2 September 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	6.6	13.1	14.2	10.9	17.2	6.1	5.5		5.0	5.0	5.1	5.5
2	6.5	14.8	13.8	11.4	17.8	6.0	5.5		5.0	5.0	5.1	5.5
3	7.0	15.4	16.5	9.8	18.1	5.9	5.3		5.0	5.0	5.1	6.0
4	7.5	15.6	18.0	8.2	17.8	5.8	5.3		5.0	5.0	5.1	9.3
5	6.1	13.5	19.5	7.8	17.6	5.7	5.3		5.0	5.0	5.1	9.3
6	6.1	13.1	19.5	13.5	17.8	5.7	5.3		5.3	5.0	5.2	9.8
7	6.1	14.6	19.0	15.9	17.7	5.8	5.3		5.2	5.0	5.2	11.5
8	6.5	15.0	18.2	18.0	17.1	5.8	5.5		5.0	5.0	5.2	8.7
9	7.6	15.1	16.7	18.8	16.8	5.7	5.4		5.0	5.0	5.3	6.9
10	10.4	14.4	15.5	18.3	14.1	5.6	5.4		5.0	5.0	5.3	8.9
11	11.8	15.4	14.4	16.7	12.5	5.5	5.3		5.0	5.0	5.2	6.8
12	10.1	18.0	13.1	15.5	13.9	5.5	5.3	5.3	5.0	5.0	5.4	6.3
13	8.4	25.40	13.1	15.5	13.9	5.5	5.3	5.2	5.0	5.0	5.4	6.3
14	7.0	25.1	13.2	15.3	12.2	6.0	5.3	5.2	5.0	5.0	5.4	6.1
15	6.6	21.3	14.0	14.0	13.3	5.3	5.3	5.2	5.0	5.0	5.4	6.5
16	6.5	19.8	14.8	13.0	15.8	8.7	5.3	5.0	5.0	5.0	5.3	6.3
17	6.4	18.7	15.3	11.3	18.0	8.6	7.7	5.0	5.0	5.0	5.3	5.9
18	8.9	17.2	16.4	8.9	19.6	5.6	9.1	5.3	5.0	5.0	5.4	5.8
19	8.3	16.0	16.8	8.9	20.5	5.5	6.5	5.2	4.90	5.0	5.4	5.7
20	7.1	15.0	17.0	7.6	20.8	5.5	5.5	5.1	5.0	5.0	5.4	5.6
21	7.1	16.6	16.7	7.3	19.9	5.4	6.3	5.0	5.1	5.0	5.5	6.0
22	7.6	17.8	15.5	7.2	19.2	5.4	12.6	5.0	5.0	5.0	6.0	6.1
23	7.3	19.1	16.8	7.0	18.3	5.4	23.2	5.0	5.0	5.0	7.4	5.9
24	12.0	19.2	17.5	6.9	16.7	5.5	22.4	5.0	5.0	5.0	6.0	5.8
25	12.8	18.7	18.3	13.6	15.3	8.3	20.0	5.0	5.0	5.0	5.6	5.7
26	12.9	18.4	18.3	15.8	13.3	5.3		5.0	5.0	5.0	5.5	5.7
27	10.9	16.6	17.6	16.9	11.4	8.4		5.0	5.0	5.2	5.5	5.6
28	9.9	15.4	15.9	17.3	7.6	5.3		5.0	5.0	5.3	5.5	6.0
29	10.2		14.5	16.1	6.4	5.6		5.0	5.0	5.8	5.5	8.6
30	8.8		13.0	16.5	6.4	5.7		5.0	5.0	5.2	5.5	7.0
31	9.2		10.9		6.3			5.0		5.1		6.4

8:00 a. m. readings

ARMY, CE MEMPHIS (CLASS A)

1952
HATCHIE RIVER
SOUTHEAST OF POCAHONTAS, TENN.

Zero of gage: 354.37 m.s.l. (Memphis to Corinth 1946)
Mile: 178
Lat. 35° 02' 27" - Long. 88° 47' 14"
Memphis District, CE gage.

Vertical staff gage is on county highway bridge over Hatchie River 2 miles southeast of Pocahontas, Tenn.

Highest: 20.40 on 30 January.
Lowest: 5.00 on 25-29 July.
Period of record: 23 September 1940 to date.
Highest for period of record: 29.40 on 14 February 1948.
Lowest for period of record: 4.40 on 22-25 July and 26 August to 2 September 1943.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	15.9	18.7	13.1	11.4	8.8	6.3	5.3	6.0	5.2	5.1	5.4	6.1
2	14.7	17.5	12.1	13.4	7.3	6.1	5.3	5.5	5.2	5.1	5.4	8.7
3	13.4	17.1	12.8	13.8	6.8	5.8	5.5	5.3	6.4	5.1	5.4	10.4
4	12.3	17.2	15.1	12.5	6.4	5.8	5.5	5.3	5.3	5.1	5.4	8.0
5	12.0	17.1	16.3	12.3	6.3	6.8	5.5	6.5	5.2	5.1	5.4	9.2
6	11.3	16.8	16.7	11.3	6.1	8.5	5.4	6.2	5.2	5.1	5.4	10.9
7	10.0	15.6	16.0	10.0	6.0	9.1	5.3	7.0	5.2	5.1	5.4	8.5
8	8.9	14.5	14.9	8.6	6.0	6.5	5.2	6.3	5.2	5.1	5.4	6.9
9	8.1	13.3	13.9	8.0	6.0	6.1	5.7	6.0	5.2	5.3	5.4	6.5
10	11.6	11.8	12.8	7.8	6.0	5.9	5.6	11.2	5.2	5.6	8.5	6.5
11	14.4	10.3	16.0	7.5	7.4	5.7	5.3	10.9	5.2	5.5	10.0	7.6
12	15.0	8.6	17.7	7.4	6.4	5.5	5.2	7.0	5.2	5.3	7.3	6.5
13	15.7	10.5	19.1	10.5	6.2	5.5	5.2	6.9	5.3	5.3	6.2	6.2
14	15.3	12.9	19.0	13.0	6.1	5.5	5.2	6.5	5.3	5.3	5.9	6.0
15	14.1	13.5	18.3	13.1	6.0	5.5	5.2	8.0	5.3	5.3	5.8	6.0
16	13.3	11.7	16.9	11.7	5.9	5.4	5.2	9.3	5.3	5.3	5.7	6.0
17	12.5	12.4	15.7	10.7	5.9	5.4	5.2	6.2	5.3	5.3	5.7	6.0
18	11.3	11.9	14.8	9.8	5.8	5.4	5.2	5.5	5.3	5.3	5.7	6.0
19	10.1	11.0	14.9	8.6	9.5	5.3	5.2	5.4	5.3	5.3	6.0	6.0
20	8.7	11.0	14.9	7.9	9.4	5.3	5.1	6.1	5.3	5.3	7.8	6.1
21	9.0	13.6	14.3	7.3	7.9	6.7	5.1	5.5	5.3	5.3	6.1	6.6
22	11.9	14.4	14.1	7.1	6.8	5.7	5.1	5.3	5.2	5.3	5.9	6.2
23	14.6	14.7	15.7	7.0	6.3	5.5	5.1	5.7	5.2	5.3	5.8	6.1
24	16.0	14.6	16.6	8.1	7.3	5.3	5.1	5.4	5.2	5.3	5.7	6.2
25	16.7	15.0	17.0	11.4	10.7	5.3	5.0	5.3	5.2	5.3	5.7	6.1
26	16.7	15.0	16.6	12.4	9.2	5.3	5.0	5.3	5.2	5.3	7.0	6.0
27	16.9	14.7	15.2	13.6	8.8	5.3	5.0	5.2	5.2	5.3	7.3	6.0
28	17.8	14.6	14.0	13.5	7.1	5.3	5.0	5.2	5.1	5.3	6.2	5.9
29	20.0	14.3	13.1	11.0	6.6	5.2	5.0	5.2	5.1	5.4	6.0	5.9
30	20.4		11.0	10.3	6.8	5.2	8.3	5.2	5.1	5.4	6.1	5.9
31	19.6		9.3		6.5		9.9	5.2		5.4		6.1

8:00 a. m. readings

1951
HATCHIE RIVER
SOUTHEAST OF POCAHONTAS, TENN.

ZERO OF GAGE: 354.37 M.S.L. (MEMPHIS TO CORINTH 1946)
MILE: 178
LAT. 35° 02' 27" - LONG. 88° 47' 14"
MEMPHIS DISTRICT, CE, GAGE

VERTICAL STAFF GAGE IS ON COUNTY HIGHWAY BRIDGE OVER HATCHIE RIVER 2 MILES SOUTHEAST OF POCAHONTAS, TENN.

HIGHEST: 22.90 AT 4:00 P.M. ON 30 MARCH
LOWEST: 5.00 ON 6 SEPT.
PERIOD OF RECORD: 23 SEPT. 1940 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 29.40 ON 14 FEB. 1948.
LOWEST FOR PERIOD OF RECORD: 4.40 ON 22-25 JULY AND 26 AUGUST TO 2 SEPT. 1943.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	6.6	18.8	15.0	20.7	8.2	7.5	13.2	6.5	5.2	5.3	8.2	6.7
2	6.6	18.4	13.9	19.4	7.6	6.1	13.4	6.3	5.1	5.3	10.3	6.5
3	13.5	19.4	12.6	18.5	7.5	5.8	12.5	6.0	5.1	5.3	7.6	6.6
4	17.4	19.4	11.8	17.9	7.4	5.7	14.6	6.0	5.1	5.3	6.4	13.1
5	21.2	19.3	12.1	16.8	7.4	5.7	14.4	5.3	5.1	5.3	6.0	14.8
6	21.8	18.6	12.6	16.5	7.0	5.9	12.8	5.2	5.0	5.3	6.0	15.7
7	20.7	18.7	12.2	15.4	6.9	5.8	10.2	5.2	5.9	5.3	8.6	16.2
8	19.4	19.2	12.4	17.4	6.8	7.6	6.5	5.2	5.2	5.2	7.2	17.2
9	18.0	20.0	12.0	17.4	6.8	9.8	5.9	5.2	5.2	5.2	6.3	17.6
10	16.9	19.9	11.1	17.1	6.8	8.4	5.9	5.2	5.2	5.2	6.0	18.3
11	16.4	19.3	10.2	15.7	6.7	6.3	5.9	6.2	5.4	5.2	6.0	19.3
12	15.6	18.7	9.7	15.0	6.6	5.9	5.8	6.6	5.3	5.2	5.8	19.3
13	15.4	18.1	10.4	14.8	6.5	5.8	5.7	5.3	5.3	5.2	6.1	18.8
14	16.4	17.4	10.4	13.9	6.4	5.9	5.6	5.3	5.9	5.2	8.6	18.1
15	17.2	16.7	9.8	10.6	6.4	5.7	5.6	5.3	5.5	5.2	11.9	18.9
16	17.5	16.2	9.2	9.5	6.3	6.0	9.5	5.2	5.3	5.2	13.7	19.7
17	17.2	16.3	8.6	8.8	6.2	6.9	6.4	5.2	5.3	5.2	14.3	20.5
18	16.1	16.5	10.2	8.1	6.1	6.8	5.5	5.3	5.3	5.2	14.4	20.0
19	15.3	17.2	13.9	7.8	6.1	7.5	5.5	5.7	5.2	5.2	12.9	19.2
20	14.2	17.3	15.7	7.8	6.0	6.4	5.4	5.3	5.2	5.2	8.7	18.4
21	13.6	18.1	17.2	8.1	6.0	7.5	5.4	5.3	5.2	5.2	7.0	18.2
22	12.3	19.6	17.6	11.7	5.9	6.5	5.4	5.2	5.3	5.2	6.7	18.2
23	10.4	19.7	17.3	14.4	5.8	5.9	5.8	5.3	7.6	5.3	6.6	18.3
24	9.3	19.1	16.1	15.7	7.5	5.8	5.6	5.2	6.8	6.7	6.6	18.6
25	8.8	18.4	15.1	16.5	6.3	5.6	5.5	5.2	5.4	7.2	9.4	18.2
26	8.1	17.3	13.9	15.5	6.1	6.6	5.5	5.2	5.7	5.8	10.8	17.7
27	8.0	16.4	12.6	15.3	6.0	5.9	5.4	5.2	6.7	5.4	8.8	17.4
28	7.5	15.8	13.5	13.4	5.9	5.7	7.6	5.2	5.5	6.4	7.6	17.3
29	13.8		16.9	11.9	5.8	6.1	8.4	5.2	5.4	6.6	7.2	18.0
30	16.2		22.5	9.9	5.8	11.9	7.4	5.3	5.3	5.9	6.8	18.0
31	17.8		22.2		5.7		5.9	5.2		5.9		17.3

8:00 A.M. READINGS

1950
HATCHIE RIVER
SOUTHEAST OF POCAHONTAS, TENN.

ZERO OF GAGE: 354.37 M.S.L. (MEMPHIS TO CORINTH 1946)
MILE: 178
LAT. 35° 02' 27" - LONG. 88° 47' 14"
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENN.

VERTICAL STAFF GAGE IS ON COUNTY HIGHWAY BRIDGE OVER HATCHIE RIVER 2 MILES SOUTHEAST OF POCAHONTAS, TENN.

HIGHEST: 21.20 ON 8 JAN.
LOWEST: 5.20 ON 2-4, 11 JULY, 7-8 AUG.
PERIOD OF RECORD: 23 SEPT. 1940 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 29.40 ON 14 FEB. 1948.
LOWEST FOR PERIOD OF RECORD: 4.40 ON 22-25 JULY AND 26 AUGUST TO 2 SEPT. 1943.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	6.4	17.8	14.3	16.1	9.8	6.0	5.3	6.4	16.00	5.9	5.7	7.1
2	6.5	18.4	15.6	15.0	9.2	5.8	5.2	5.8	17.60	5.9	5.6	6.8
3	8.9	19.0	16.1	13.8	12.1	6.6	5.2	6.5	19.00	5.8	10.9	10.0
4	10.4	19.3	15.6	12.4	12.5	12.0	5.2	5.8	19.60	5.8	12.1	13.9
5	13.8	19.0	14.0	11.6	10.4	13.5	5.8	5.5	19.80	5.7	10.7	15.0
6	17.0	18.4	12.9	10.7	8.3	13.8	6.8	5.4	19.70	5.7	8.5	16.4
7	19.3	17.3	11.2	9.2	7.6	11.2	6.3	5.2	18.60	5.7	7.4	17.3
8	21.2	16.7	11.6	8.1	7.4	9.9	5.5	5.2	17.60	5.7	7.3	18.3
9	20.4	15.9	12.7	7.8	7.2	8.5	5.3	6.6	16.90	7.1	10.3	18.5
10	19.4	16.0	10.8	7.6	6.7	7.2	5.3	11.0	16.10	6.2	11.5	18.2
11	18.9	15.9	8.8	7.7	6.5	12.1	5.2	11.0	15.10	5.8	10.7	17.3
12	18.7	15.8	12.0	8.2	8.2	12.5	5.4	10.0	14.40	5.8	7.6	16.1
13	19.6	15.4	16.6	7.7	11.0	10.8	5.3	7.4	12.80	5.7	6.5	15.2
14	20.6	17.4	19.9	7.4	9.7	7.7	5.7	7.1	11.80	5.7	6.3	14.1
15	20.8	19.2	20.7	7.1	9.2	6.4	5.5	7.4	9.90	5.7	6.2	12.9
16	20.5	20.7	19.9	7.1	7.9	6.3	10.0	7.6	8.50	5.7	6.7	11.9
17	20.1	20.0	18.9	7.1	9.1	6.0	7.6	11.0	7.50	5.6	11.2	9.1
18	19.7	18.9	17.7	7.2	7.1	5.7	6.7	8.5	6.80	5.6	9.8	7.6
19	19.4	17.4	16.4	7.2	7.1	5.7	6.0	6.8	6.40	5.6	8.3	7.1
20	19.2	16.4	16.1	7.2	9.3	5.6	5.7	5.9	6.20	5.6	9.1	6.8
21	19.0	15.4	16.0	7.0	8.7	6.0	5.8	5.7	6.10	5.6	13.0	6.8
22	18.7	15.6	16.1	6.8	9.4	5.7	5.8	5.5	6.10	7.6	14.3	6.7
23	17.9	16.2	15.6	6.9	7.9	5.7	5.5	5.5	6.10	8.6	14.7	6.8
24	16.7	16.4	13.9	7.0	6.7	5.6	5.8	5.4	6.00	6.7	12.8	6.7
25	15.7	16.5	13.1	7.4	6.4	5.6	5.6	7.7	5.90	6.2	11.5	6.7
26	14.6	14.7	12.2	8.3	6.2	5.5	6.1	13.6	5.80	6.1	10.8	6.7
27	15.3	14.0	11.4	7.1	7.9	5.4	6.2	15.5	5.70	6.0	9.4	6.7
28	16.1	11.2	14.9	7.0	6.2	5.4	5.6	16.4	5.80	5.9	8.7	6.6
29	16.8		16.6	8.0	6.1	5.4	9.5	15.2	6.10	5.8	7.7	6.7
30	17.3		18.0	8.3	5.8	5.4	7.1	13.7	5.90	5.7	7.2	7.0
31	17.4		17.7		6.2		8.2	14.4		5.7		6.7

8:00 A.M. READINGS

1949
HATCHIE RIVER
SOUTHEAST OF POCAHONTAS, TENN.

ZERO OF GAGE: 354.37 M.S.L. (MEMPHIS TO CORINTH 1946)
MILE: 178
LAT. 35° 02' 27" - LONG. 88° 47' 14"
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENN.

VERTICAL STAFF GAGE IS ON COUNTY HIGHWAY BRIDGE OVER HATCHIE RIVER 2 MILES SOUTHEAST OF POCAHONTAS, TENN.

HIGHEST: 22.30 ON 6 JAN.
LOWEST: 5.00 ON 30 SEPT. AND 1 OCT.
PERIOD OF RECORD: 23 SEPT. 1940 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 29.40 ON 14 FEB. 1948.
LOWEST FOR PERIOD OF RECORD: 4.40 ON 22-25 JULY AND 26 AUGUST TO 2 SEPT. 1943.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1		16.5	7.8	19.3	8.3	6.2	5.8	5.5	5.7	5.0	10.7	5.8
2	11.2	15.5	7.3	19.0	11.8	5.9	5.7	5.3	5.3	5.1	9.7	5.7
3	15.1	14.6	7.1	18.1	13.4	5.8	5.9	5.3	5.2	5.1	7.8	5.7
4	16.9	14.7	6.9	16.6	12.3	5.7	5.7	5.2	7.2	5.2	6.5	5.8
5	21.3	15.2	6.9	15.3	10.7	5.6	5.6	5.4	5.8	5.4	6.3	6.1
6	22.3	15.7	6.9	14.3	8.3	5.6	5.5	6.3	7.3	7.7	6.1	5.9
7	21.5	15.7	6.9	12.9	6.8	5.7	5.4	7.5	6.1	7.8	6.1	6.1
8	20.5	14.4	6.7	11.0	7.2	5.5	5.4	6.1	5.5	6.1	5.9	6.4
9	19.5	13.4	7.8	8.8	7.8	5.4	5.4	5.6	5.4	6.2	5.9	6.0
10	18.1	12.1	13.2	7.6	11.1	5.7	5.9	5.5	5.3	5.5	5.9	5.9
11	16.8	10.3	14.5	7.4	12.6	6.3	6.9	7.1	5.3	5.5	5.9	7.4
12	15.8		13.2	8.8	12.6	7.5	9.1	6.3	5.2	5.5	5.8	14.5
13	14.4		11.8	16.1	8.6	7.2	9.1	8.6	5.2	7.9	7.3	15.9
14	12.9		10.1	17.5	6.9	6.4	6.9	6.0	5.2	6.4	9.8	17.0
15	10.7		8.1	18.2	6.4	12.7	6.2	5.5	5.2	7.6	7.1	17.6
16	8.8		7.1	17.8	6.2	14.9	7.7	6.8	5.2	7.2	6.4	17.8
17	9.6		7.0	16.1	6.1	14.9	12.8	5.8	5.2	6.0	6.3	16.5
18	11.8		10.4	15.0	6.0	12.7	8.0	5.6	5.4	5.7	6.1	15.0
19	14.4	12.9	13.0	13.8	5.9	10.5	7.4	5.9	5.3	5.5	5.9	14.2
20	16.1	14.8	13.1	11.8	5.9	13.3	7.2	6.3	5.3	5.5	5.8	13.0
21	17.0	15.7	11.4	8.6	5.8	14.9	5.9	5.8	5.3	5.5	5.8	11.2
22	18.0	16.1	12.6	7.8	5.8	15.5	5.7	5.5	5.3	6.6	5.8	9.4
23	18.4	15.4	15.1	9.3	5.8	14.5	5.5	6.0	5.2	9.3	5.8	9.9
24	19.1	14.5	16.4	8.0	6.2	12.3	5.4	5.5	5.2	6.9	5.8	8.2
25	19.1	13.8	17.5	7.4	8.5	9.4	7.7	7.3	5.1	6.2	5.8	7.2
26	18.5	12.5	17.5	6.7	6.4	7.7	6.0	7.6	5.1	7.4	5.7	6.9
27	18.2	10.3	18.2	6.7	6.2	6.7	5.6	5.9	5.1	6.3	5.7	7.1
28	18.2	9.2	19.4	7.4	6.1	7.4	5.5	5.7	5.1	6.1	5.7	7.2
29	18.5		21.5	7.2	5.8	6.2	5.4	5.4	5.1	5.9	5.9	6.8
30	18.6		20.2	8.8	5.8	5.9	6.3	5.4	5.0	5.8	5.9	6.5
31	17.9		19.4		6.2		5.7	5.5		7.9		6.4

8:00 A.M. READINGS

1948
HATCHIE RIVER
SOUTHEAST OF POCAHONTAS, TENN.

ZERO OF GAGE: 354.37 M.S.L. (MEMPHIS TO CORINTH 1946)
MILE: 178
LAT. 35° 02' 27" – LONG. 88° 47' 14"
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENNESSEE

VERTICAL STAFF GAGE IS ON COUNTY HIGHWAY BRIDGE OVER HATCHIE RIVER 2 MILES SOUTHEAST OF POCAHONTAS, TENNESSEE.

HIGHEST: 29.40 ON 14 FEBRUARY.
LOWEST: 5.00 ON VARIOUS DATES IN JULY, AUGUST, AND SEPTEMBER.
PERIOD OF RECORD: 23 SEPTEMBER 1940 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 29.40 ON 14 FEBRUARY 1948.
LOWEST FOR PERIOD OF RECORD: 4.40 ON 22-25 JULY AND 26 AUGUST TO 2 SEPTEMBER 1943.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	13.5	7.3	18.6	14.9	6.0	5.5	5.6	5.8	5.0	5.6	9.3	19.6
2	16.2	7.2	18.5	16.7	6.3	5.4	5.3	5.6	5.0	5.5	7.9	19.2
3	17.7	7.8	18.3	18.0	8.8	5.3	5.2	5.5	5.0	5.4	6.6	18.2
4	17.9	9.5	18.4	17.2	13.0	5.3	5.2	5.4	5.0	5.4	6.1	17.2
5	16.7	12.9	18.4	15.2	14.8	5.3	5.2	5.4	8.0	5.3	6.2	16.2
6	14.9	14.9	18.0	14.0	16.0	5.3	5.2	5.3	10.8	5.3	11.2	15.7
7	13.2	15.8	17.5	12.4	16.4	5.3	5.2	5.2	11.4	5.3	11.5	15.3
8	11.0	16.4	17.3	11.0	16.3	5.3	5.1	5.2	7.7	5.3	9.4	14.2
9	8.6	16.7	17.5	14.3	15.0	6.2	5.1	5.2	6.0	5.3	6.8	12.7
10	6.9	16.8	17.1	14.5	13.6	5.4	5.3	5.4	5.7	5.3	6.5	11.1
11	6.7	16.2	15.5	14.2	11.7	5.3	5.3	5.9	5.6	5.3	6.8	8.5
12	6.5	17.1	14.3	13.2	9.8	5.3	5.1	5.8	5.5	5.3	6.2	7.4
13	8.1	21.7	12.7	13.9	12.4	5.3	5.0	5.4	5.3	5.3	6.3	7.1
14	9.0	29.4	10.6	16.4	13.4	5.3	5.8	5.3	5.3	5.3	6.4	7.0
15	7.3	28.1	8.8	17.6	10.8	6.2	5.8	5.3	5.3	5.2	6.1	7.0
16	6.8	24.8	11.0	18.2	7.3	10.5	5.4	5.5	5.3	5.2	6.2	9.0
17	7.0	21.9	12.9	17.9	6.9	11.1	5.4	5.3	5.2	5.2	11.7	12.8
18	7.6	20.2	13.9	16.3	6.6	11.7	9.8	5.3	5.2	5.7	12.3	14.0
19	7.0	18.7	13.8	15.2	6.3	12.2	11.6	5.2	5.2	5.6	17.3	13.7
20	7.0	17.3	13.9	13.9	6.0	8.8	12.6	5.7	5.1	5.5	23.5	12.4
21	7.8	16.4	13.4	11.7	6.0	6.7	10.7	5.2	5.1	5.4	25.0	9.8
22	9.3	15.9	11.9	9.0	5.9	6.2	6.1	5.1	5.1	5.4	23.2	7.5
23	8.6	15.1	12.8	8.4	5.9	5.8	5.7	5.1	5.1	5.4	21.5	6.8
24	7.2	14.0	14.1	7.8	5.7	5.7	8.9	5.1	5.0	5.4	19.9	6.5
25	6.9	12.9	14.5	6.5	5.7	5.6	6.6	5.0	5.0	5.3	18.3	9.0
26	6.8	16.0	13.0	6.4	5.7	5.6	5.8	5.1	5.0	5.3	17.2	10.5
27	7.0	17.8	12.6	6.4	5.6	5.6	8.1	5.4	5.0	5.3	16.8	8.9
28	7.3	18.7	12.8	6.4	5.6	5.9	11.3	5.0	6.6	5.3	17.3	8.3
29	6.8	18.9	11.5	6.1	6.3	5.4	12.5	5.0	8.0	5.3	17.9	8.8
30	6.7		9.6	6.0	5.9	6.5	10.4	6.2	6.3	5.3	19.1	12.5
31	7.1		11.6		5.6		6.3	5.3		5.5		13.3

8:00 A.M. READINGS.

RIVER STAGES

Hatchie River Gauge at S. E. Pocahontas, Tennessee for the calendar year 1947

Zero Elevation 354.37 feet above M.S.L. (Memphis to Corinth 194~~8~~4)

Bank full stage ..... feet on gauge.

M.R.C.3M.11-28-41.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	14.8	13.8	7.2	6.6	6.5	9.9	6.6	5.0	5.1	5.1	9.7	6.0	1
2	16.3	12.8	8.4	6.6	9.4	8.0	6.1	5.0	5.1	5.1	10.5	6.0	2
3	18.6	11.5	7.1	6.6	8.5	7.9	5.9	5.0	5.0	5.0	9.4	6.0	3
4	21.0	10.4	6.8	6.5	6.9	6.8	5.7	5.0	5.0	5.0	7.0	6.0	4
5	20.9	9.6	6.7	8.9	6.5	6.1	5.6	5.0	5.0	5.1	9.4	6.1	5
6	20.0	7.2	8.8	10.5	6.3	6.0	5.6	5.0	4.90	5.5	9.7	6.4	6
7	18.9	7.1	11.8	11.6	6.2	5.9	5.6	4.90	4.90	5.2	7.1	6.1	7
8	17.7	6.7	13.9	10.3	6.1	5.8	5.8	4.90	4.90	5.2	9.5	8.2	8
9	17.0	6.4	15.2	9.6	5.9	5.8	5.6	6.5	6.5	5.2	7.0	9.9	9
10	16.0	6.3	16.0	10.2	5.9	5.7	5.4	5.1	12.0	5.2	6.3	7.4	10
11	15.0	6.2	15.9	14.6	5.8	5.6	5.4	5.0	12.1	5.2	7.6	7.8	11
12	14.1	6.3	14.6	16.7	5.8	5.5	5.3	5.3	9.6	5.2	9.1	6.9	12
13	13.1	6.5	13.8	19.4	5.7	5.4	5.3	5.1	6.2	5.1	6.9	6.6	13
14	11.9	6.4	14.0	19.5	6.4	7.7	5.2	5.0	5.7	5.1	6.4	6.5	14
15	10.8	6.3	14.0	18.8	9.8	7.3	5.2	5.0	5.2	5.1	11.4	7.6	15
16	10.7	6.3	12.8	18.3	12.0	5.7	5.2	6.4	6.3	5.1	13.6	12.8	16
17	12.9	6.3	11.4	17.7	11.8	5.4	5.2	6.5	5.5	5.1	14.0	14.0	17
18	14.9	6.2	10.0	17.1	7.9	5.4	5.4	5.1	5.4	5.1	11.2	14.5	18
19	16.2	6.4	8.2	16.0	8.0	5.3	9.0	5.1	5.3	7.6	7.9	12.5	19
20	17.1	8.8	7.7	15.1	6.8	5.3	8.3	5.3	5.2	8.6	6.7	10.5	20
21	17.7	11.6	7.2	14.6	11.1	6.0	6.3	5.3	5.2	6.2	6.6	8.2	21
22	17.8	12.4	6.8	13.7	13.0	8.6	5.5	5.1	6.4	5.6	6.4	7.0	22
23	17.7	10.9	6.6	12.3	14.3	12.9	5.3	5.0	5.5	5.4	6.5	6.8	23
24	16.7	9.9	10.7	10.6	15.0	13.3	5.2	5.0	5.3	5.4	7.2	6.6	24
25	15.9	8.7	13.0	8.4	14.5	8.5	5.2	5.2	5.2	5.4	7.0	6.6	25
26	15.4	7.3	14.8	7.2	15.5	6.5	5.2	5.2	5.2	5.4	6.6	6.3	26
27	15.0	6.7	12.8	6.9	16.3	9.4	5.2	7.2	5.1	8.9	6.3	6.3	27
28	13.9	6.6	11.2	6.6	15.3	12.7	5.2	5.2	5.1	10.8	6.2	6.3	28
29	12.7		9.7	6.5	14.0	13.5	5.1	7.0	5.1	7.9	6.1	6.3	29
30	12.6		7.7	6.5	13.6	8.4	5.1	5.2	5.1	6.8	6.1	6.2	30
31	13.1		6.9		12.1		5.0	5.2		5.6		6.2	31
Sum													
Mean													
High													
Low													

Remarks:

RIVER STAGES

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

Zero elevation 354.~~44~~ 37 feet above M.S.L. (Memphis to Corinth 194~~4~~ 4)

Bank full stage ..... feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	14.30	9.20	12.80	18.00	6.40	14.60	5.80	6.80	5.30	5.30	5.70	8.30	1
2	13.20	7.90	11.50	16.20	7.90	14.40	8.20	6.00	5.20	5.20	5.70	7.70	2
3	10.80	7.20	10.20	14.90	7.50	14.20	6.00	5.80	5.20	5.20	5.60	6.80	3
4	12.60	6.80	9.70	13.60	9.50	12.60	7.20	7.50	5.20	5.20	5.60	6.40	4
5	14.20	7.40	8.60	11.40	8.40	10.40	9.00	6.00	5.20	5.20	5.60	6.30	5
6	16.70	11.80	7.80	9.00	6.90	7.90	10.60	5.70	5.20	5.20	5.60	6.30	6
7	18.80	15.00	13.00	7.60	6.40	6.20	11.70	8.90	5.20	5.20	6.70	6.20	7
8	23.20	18.10	16.10	7.60	6.30	6.10	8.40	6.90	5.20	5.20	10.40	6.20	8
9	26.70	19.40	17.80	9.30	6.20	6.00	8.70	6.00	5.10	5.20	9.70	6.10	9
10	25.40	22.30	17.80	10.60	6.00	8.70	10.50	5.70	5.10	5.20	7.70	6.00	10
11	22.30	23.50	16.00	13.40	6.50	6.40	12.70	5.60	5.30	5.20	12.80	6.30	11
12	21.30	22.00	14.90	14.10	8.60	6.10	13.70	5.50	5.30	5.30	14.80	7.00	12
13	20.10	20.40	13.80	12.80	6.90	5.90	14.50	5.30	5.20	5.20	16.50	9.00	13
14	19.30	19.30	12.40	11.00	6.30	5.70	15.10	5.30	5.10	5.20	17.40	8.50	14
15	18.50	18.70	11.50	9.00	6.20	6.10	12.30	5.30	5.10	5.20	16.30	7.70	15
16	17.30	18.00	11.70	7.50	6.10	7.00	7.20	5.30	5.20	5.20	14.10	7.30	16
17	16.80	17.10	13.70	11.30	6.20	5.70	6.10	5.30	6.20	5.20	14.80	6.70	17
18	16.50	15.70	15.40	12.80	6.10	5.30	5.80	5.80	5.30	5.20	15.70	6.30	18
19	16.10	14.50	16.00	10.40	6.80	5.40	8.60	10.50	5.30	5.20	16.50	6.10	19
20	15.70	13.30	14.40	8.50	6.30	5.30	10.80	11.40	5.30	5.30	17.40	6.10	20
21	15.80	11.70	13.90	7.10	7.40	6.00	10.10	12.00	6.20	5.60	17.50	8.20	21
22	15.90	9.70	12.90	6.70	6.30	5.80	9.00	8.40	5.70	5.30	15.70	7.80	22
23	15.10	8.50	11.20	6.50	5.80	5.30	6.90	5.90	10.20	5.50	14.70	6.80	23
24	14.40	10.50	9.20	6.40	10.10	5.30	6.00	5.60	12.20	7.30	13.80	6.50	24
25	13.40	10.90	8.30	9.60	12.80	5.20	5.70	5.40	11.20	6.40	12.40	6.40	25
26	12.00	9.70	12.50	11.10	15.80	5.20	5.60	5.30	7.00	9.70	11.10	6.40	26
27	10.30	9.10	15.30	8.50	18.10	5.40	5.60	5.30	5.60	6.70	10.40	6.30	27
28	7.10	10.40	17.00	6.90	18.00	5.20	5.50	5.30	5.50	5.90	10.70	6.30	28
29	6.30		18.10	6.50	17.40	5.20	5.40	5.40	5.40	5.80	9.20	9.40	29
30	7.40		18.90	6.30	15.10	5.20	8.40	5.30	5.40	5.70	8.50	12.20	30
31	9.60		18.70		13.90		9.30	5.30		5.70		14.00	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 a.m. readings
Highest: 26.70 on 9 Jan.
Lowest: ~~5.00 on 25-26 and 28-30 June~~ 5.10 on 9, 10, 14, 15 Sept.
Period of record: 24 Sept. 1940 to date
Highest for period of record: 26.70 on 9 Jan. 1946
Lowest for period of record: 4.40 on 22-25 July and 26 Aug. to 2 Sept. 1943

RIVER STAGES

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

Zero elevation 354.~~44~~ 37 feet above M. S. L. (Memphis to Corinth 194~~7~~4)

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	22.00	5.90	17.70	12.60	15.70	5.30	4.90	5.00	4.60	11.40	5.30	13.80	1
2	24.70	5.80	18.40	13.10	13.50	5.20	4.90	4.90	4.70	12.70	5.30	11.90	2
3	23.30	5.80	18.00	15.10	11.80	5.20	5.30	4.90	4.70	13.20	8.30	10.20	3
4	22.00	6.00	17.90	16.40	10.80	5.10	5.00	4.80	4.60	10.10	9.80	11.40	4
5	19.50	6.20	18.90	17.10	6.80	5.10	5.00	5.10	4.60	7.30	7.10	13.50	5
6	17.90	6.00	19.90	16.20	5.90	5.10	5.00	6.40	4.60	8.70	5.90	14.80	6
7	17.60	5.90	19.20	14.80	5.80	5.40	4.90	6.30	4.70	9.60	5.70	14.50	7
8	17.70	6.60	18.10	13.40	7.70	6.70	4.90	8.70	4.90	6.80	5.50	13.00	8
9	18.30	6.50	16.60	11.80	7.80	6.00	4.80	8.40	4.80	5.80	5.50	12.10	9
10	18.10	6.10	15.40	9.80	7.60	5.40	4.80	5.80	4.80	5.40	9.30	11.20	10
11	17.70	6.20	13.90	7.20	10.60	5.60	5.10	5.30	9.70	5.30	11.60	9.50	11
12	15.30	6.10	12.20	6.30	9.70	5.30	4.90	5.10	6.20	5.30	12.50	7.40	12
13	15.90	10.00	11.00	6.10	9.50	5.20	4.90	5.00	5.20	5.20	13.30	7.40	13
14	16.20	12.80	9.20	6.00	8.30	5.10	4.80	5.00	7.60	5.20	13.20	12.60	14
15	16.30	13.60	7.60	5.90	6.40	8.50	4.80	5.00	5.30	5.10	13.00	14.10	15
16	15.10	12.20	9.80	5.80	11.40	9.40	4.80	5.90	5.30	5.10	13.50	13.50	16
17	13.90	13.40	12.00	7.20	14.10	10.40	4.80	5.20	5.00	5.10	11.90	12.30	17
18	12.80	15.70	13.20	7.90	15.90	10.50	4.70	5.10	5.00	5.10	10.60	11.40	18
19	12.60	16.90	12.80	6.10	17.00	10.50	4.70	5.00	4.90	5.10	15.90	10.80	19
20	13.70	18.10	14.60	5.80	15.20	7.90	4.70	4.90	4.90	5.10	20.30	10.00	20
21	14.40	18.20	16.60	5.70	13.40	5.60	4.70	4.90	4.90	5.30	21.60	6.10	21
22	13.50	18.20	18.60	5.70	11.70	5.40	4.70	4.80	4.90	8.80	22.70	6.90	22
23	12.40	18.10	18.60	5.70	9.00	5.30	4.70	5.50	4.80	9.60	23.90	8.10	23
24	11.10	17.50	17.40	6.10	5.90	5.20	4.70	5.00	4.80	6.80	22.50	13.40	24
25	9.40	16.00	15.70	5.90	5.70	5.10	4.90	5.00	4.80	5.90	21.30	15.90	25
26	7.50	15.20	16.10	6.00	5.60	5.10	5.20	4.90	6.70	5.90	19.80	17.50	26
27	6.70	15.20	16.40	6.00	5.50	5.00	5.80	4.80	5.30	5.60	18.20	18.70	27
28	6.20	16.70	16.80	6.90	5.40	5.00	5.40	4.80	5.00	5.40	17.30	18.70	28
29	6.40		16.50	12.70	5.40	5.00	7.80	4.70	4.90	5.30	16.30	17.90	29
30	6.10		14.80	15.10	5.30	4.90	5.50	4.70	8.80	5.30	15.00	16.50	30
31	6.00		13.80		5.30		5.20	4.70		5.30		15.60	31
Sum													
Mean	NOTE:	Time basis Central War Time during interim 2:00 a.m. 9 Feb. 1942 to											
High		2:00 a.m. 30 Sept. 1945. To convert War Time to Standard Time, subtract											
Low		one hour.											

Remarks: 8:00 a.m. readings.
Highest: 24.70 on 2 Jan.
Lowest: 4.60 on 1 and 4-5-6 Sept.
Period of record: 24 Sept. 1940 to date.
Highest for period of record: 24.70 on 2 Jan. 1945.
Lowest for period of record: 4.40 on 22-25 July and 26 Aug. to 2 Sept. 1943.

RIVER STAGES

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

Zero Elevation 354.37 feet above M.S.L. (Memphos to Corinth 1944)

Bank full stage ..... feet on gauge.

M.R.C.3M.11-28-41.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	5.80	5.50	19.20	20.60	12.30	5.40	4.60	7.10	13.20	7.80	4.90	5.30	1
2	6.00	5.50	18.70	18.70	9.70	5.20	4.60	5.30	14.60	5.30	4.90	5.30	2
3	10.60	5.50	17.20	17.80	7.80	5.20	4.60	5.00	16.00	5.20	4.90	5.20	3
4	12.80	5.60	16.00	17.20	6.50	5.20	4.60	4.80	13.30	5.10	4.90	5.20	4
5	13.20	5.50	15.00	16.00	12.40	5.10	5.00	4.80	10.10	5.10	4.90	5.10	5
6	10.70	5.50	13.80	14.70	14.70	5.00	4.70	4.80	6.10	5.80	4.90	5.10	6
7	9.00	6.00	12.70	13.10	15.90	5.00	4.70	4.80	6.00	5.80	4.90	6.90	7
8	7.00	5.80	11.40	11.00	16.00	5.00	4.70	4.80	5.20	5.50	4.90	9.80	8
9	6.30	14.50	9.80	12.60	13.70	4.90	4.60	4.70	5.20	5.10	5.40	6.70	9
10	6.20	17.10	8.30	14.80	12.60	4.90	4.80	4.70	5.10	5.10	5.50	5.80	10
11	6.10	19.20	6.60	16.30	10.40	4.90	5.30	4.70	5.00	5.00	5.30	6.20	11
12	6.30	19.20	6.30	16.30	7.50	5.30	5.10	4.70	5.00	5.00	5.10	5.90	12
13	6.20	18.10	6.20	16.20	5.90	5.20	5.80	5.50	5.10	5.00	5.10	5.70	13
14	5.90	16.60	6.00	14.70	5.70	5.20	8.30	5.20	5.10	5.00	5.10	5.50	14
15	6.00	15.50	5.90	13.60	5.60	5.10	5.80	4.90	4.90	4.90	5.10	5.50	15
16	8.20	14.40	5.90	12.40	5.40	5.10	5.10	4.90	4.90	4.90	5.10	5.50	16
17	8.00	13.50	5.80	10.60	5.40	4.90	4.90	4.70	4.90	4.90	5.10	5.50	17
18	7.60	14.70	5.80	7.90	5.30	4.80	4.90	4.70	4.90	4.90	5.10	5.50	18
19	6.80	16.10	9.30	8.60	5.20	4.80	4.80	4.90	4.90	4.90	5.20	7.10	19
20	6.50	16.90	13.90	7.20	5.20	4.80	4.70	4.70	4.90	4.90	8.80	5.70	20
21	6.10	17.00	17.20	9.90	5.10	4.80	4.70	4.70	4.90	4.90	6.00	5.60	21
22	5.90	17.30	18.10	11.00	5.10	4.70	4.70	4.60	4.90	4.90	5.60	5.70	22
23	5.80	17.30	17.20	12.30	5.10	4.70	4.60	4.60	4.90	4.90	5.30	5.70	23
24	5.70	17.00	16.20	15.70	5.20	4.70	4.60	4.60	4.80	4.90	5.30	5.60	24
25	5.70	16.30	15.00	16.80	5.20	4.60	4.60	4.60	4.80	4.90	5.30	5.70	25
26	5.70	16.50	13.50	15.60	5.80	4.60	4.60	4.60	4.80	4.90	5.60	10.60	26
27	6.20	17.50	16.20	15.60	5.20	4.60	4.70	10.00	4.80	4.90	5.50	12.30	27
28	5.90	18.70	18.00	15.90	5.40	4.60	6.00	12.10	4.80	4.90	5.40	14.50	28
29	5.90	19.40	21.00	15.80	5.20	4.60	7.20	7.90	6.10	4.90	5.40	16.10	29
30	5.70		23.80	13.70	5.20	4.60	5.20	5.20	10.10	4.90	5.40	17.70	30
31	5.60		22.40		6.70		8.10	10.40		4.90		18.60	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 a.m. readings. (Central War Time)
Highest: 23.80 on 30 March.
Lowest: 4.60 on various dates in June, July and August.
Period of record: 24 September 1940 to date.
Highest for period of record: 23.80 on 30 March 1944.
Lowest for period of record: 4.40 on 22-25 July and 26 Aug. to 2 September 1943.

RIVER STAGES

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

Zero elevation 354.37 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	18.70	11.20	5.50	6.40	5.20	5.20	4.70	8.60	4.40	4.80	4.90	5.10	1
2	16.40	12.00	5.50	6.30	5.10	5.00	4.70	5.10	4.40	4.70	4.90	5.10	2
3	15.00	11.40	5.40	6.00	5.10	4.90	4.80	4.90	4.60	4.70	5.10	5.10	3
4	13.30	14.60	5.40	5.90	5.10	4.90	4.70	4.80	8.50	4.70	5.00	5.20	4
5	10.80	16.00	5.40	5.80	5.00	4.90	4.70	4.70	7.50	4.70	4.90	5.20	5
6	7.50	16.90	8.40	5.80	5.00	5.00	4.60	4.70	9.30	4.70	4.90	5.20	6
7	5.90	15.90	8.80	5.90	5.00	4.90	4.50	4.60	9.00	4.70	10.90	5.40	7
8	6.10	14.60	6.90	5.80	5.10	5.60	4.50	4.60	6.40	4.70	12.90	5.30	8
9	5.90	13.20	6.00	5.70	9.60	5.10	4.50	4.60	5.10	4.70	14.00	5.30	9
10	5.80	11.10	5.90	5.90	9.50	6.70	4.50	4.50	5.00	4.70	13.60	5.20	10
11	5.70	9.10	6.70	5.70	8.00	5.20	4.50	7.00	4.90	4.70	7.70	5.50	11
12	5.60	7.80	11.00	10.30	11.50	5.00	4.90	6.50	4.80	4.70	5.60	5.70	12
13	5.60	6.40	16.20	11.90	11.40	5.00	5.00	4.90	4.80	4.70	5.50	5.30	13
14	5.50	6.00	19.30	11.90	10.00	4.90	4.90	4.80	4.70	5.00	5.40	5.30	14
15	5.50	5.80	19.70	9.90	6.80	4.80	4.80	4.70	4.70	5.10	5.40	5.30	15
16	5.50	5.70	18.80	8.70	5.20	4.80	4.60	4.60	5.00	4.80	5.40	5.20	16
17	5.50	5.60	17.70	6.50	5.10	4.80	4.70	4.80	5.30	4.80	5.40	5.00	17
18	5.50	5.60	16.70	6.10	5.10	4.80	4.60	4.90	4.90	4.80	5.40	5.00	18
19	5.50	5.70	15.90	6.50	5.00	4.70	4.60	4.70	5.20	4.80	5.30	5.10	19
20	5.40	5.70	16.40	6.50	5.10	4.70	4.50	4.50	11.30	4.80	5.30	5.10	20
21	5.30	6.50	16.20	5.80	5.50	4.70	4.50	4.50	11.20	4.80	5.30	5.10	21
22	5.40	8.20	15.00	5.70	5.10	4.70	4.40	4.50	6.50	4.80	5.20	5.10	22
23	5.50	6.70	13.60	5.60	5.00	4.60	4.40	4.50	5.20	4.80	5.20	5.10	23
24	5.50	6.00	12.00	5.50	7.90	4.60	4.40	4.50	5.20	4.80	5.20	5.20	24
25	5.40	5.90	9.50	5.40	7.60	4.70	4.40	4.50	5.10	4.80	5.20	5.40	25
26	5.50	5.70	7.10	5.30	7.80	4.90	5.00	4.40	5.00	4.80	5.10	8.40	26
27	6.00	5.60	11.00	5.40	5.70	4.90	5.80	4.40	4.90	4.90	5.10	7.40	27
28	6.10	5.50	12.50	5.40	6.10	4.70	5.20	4.40	4.90	4.90	5.10	6.30	28
29	6.40		11.30	5.30	6.50	5.10	4.70	4.40	4.90	4.90	5.10	9.40	29
30	7.50		8.80	5.30	5.20	5.00	4.60	4.40	4.80	4.90	5.10	7.20	30
31	9.40		7.00		5.10		4.80	4.40		4.90		6.00	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A.M. READINGS (CENTRAL WAR TIME).
HIGHEST: 19.70 ON 15 MAR.
LOWEST: 4.40 ON 22-25 JULY AND 26 AUG. TO 2 SEPT.
PERIOD OF RECORD: 24 SEPT.1940 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 20.20 ON 30 DEC.1942.
LOWEST FOR PERIOD OF RECORD: 4.40 ON 22-25 JULY AND 26 AUG. TO 2 SEPT. 1943

RIVER STAGES

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

Zero elevation 354.37 feet above Mean Sea Level (Memphis to Corinth, 1944) M.S.L

Bank full stage ..... feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	10.90	6.60	15.20	11.00	5.70	4.90	5.00	4.70	4.60	4.70	9.80	5.20	1
2	13.70	5.90	13.80	8.50	5.60	4.80	5.50	4.60	4.60	4.70	5.40	7.80	2
3	15.50	5.70	13.00	6.40	5.50	4.90	5.20	4.60	4.60	4.70	5.20	5.70	3
4	14.80	5.70	11.70	6.30	5.40	4.80	4.90	4.80	4.60	4.70	5.20	5.50	4
5	13.20	5.80	10.10	6.00	5.40	4.80	4.80	5.60	4.60	4.70	5.10	5.40	5
6	12.20	9.50	8.60	6.00	5.40	4.80	4.80	5.20	4.90	4.70	5.00	11.20	6
7	10.20	13.60	7.40	6.00	5.30	4.80	4.80	6.20	4.70	4.70	5.10	11.90	7
8	7.00	17.00	6.80	6.20	5.20	4.80	4.80	5.20	4.90	4.70	5.10	9.40	8
9	5.70	18.00	10.90	14.60	5.20	4.80	4.70	5.20	4.70	4.70	5.00	6.00	9
10	5.60	15.70	11.60	17.50	5.20	5.90	4.70	5.10	4.70	4.70	5.00	5.60	10
11	5.70	14.80	10.40	19.50	5.10	5.70	4.70	5.80	4.70	4.70	5.40	5.60	11
12	5.70	13.70	8.80	19.00	5.10	5.40	5.90	4.90	4.60	4.70	5.10	5.50	12
13	6.00	12.00	7.60	17.40	5.00	6.60	5.00	4.80	4.60	4.70	5.00	5.40	13
14	6.00	9.60	9.40	16.10	5.00	6.50	4.90	4.80	4.60	4.70	5.00	5.30	14
15	6.00	6.90	11.10	14.70	5.00	5.20	4.70	4.70	4.60	4.70	5.00	5.30	15
16	5.90	6.70	11.60	12.80	5.10	8.10	4.70	5.30	5.00	4.70	5.00	6.70	16
17	5.80	11.70	10.50	10.20	5.00	6.10	4.60	5.10	6.20	4.70	5.00	7.80	17
18	5.80	13.40	11.50	7.60	5.00	5.20	4.60	5.00	8.80	4.70	5.00	5.70	18
19	6.80	12.50	11.60	6.50	5.50	5.20	4.60	5.30	6.20	4.70	5.00	5.50	19
20	8.00	11.20	9.50	6.00	5.10	5.00	4.60	6.90	5.00	4.80	5.00	5.40	20
21	6.50	9.30	9.30	5.80	5.10	5.00	4.60	5.20	4.90	4.80	5.00	5.40	21
22	6.00	7.10	10.00	5.80	5.10	4.90	6.70	5.00	4.80	4.70	5.10	5.40	22
23	5.90	6.80	8.50	5.70	5.70	4.90	5.00	4.90	4.80	4.70	6.70	7.90	23
24	5.80	14.20	7.30	5.60	5.50	5.40	4.80	4.90	4.80	4.90	5.40	6.00	24
25	5.80	17.40	6.50	5.60	5.20	4.90	4.70	4.80	4.70	4.80	5.20	5.70	25
26	5.70	19.10	6.40	5.60	5.00	4.80	4.70	4.80	4.70	4.80	5.10	5.70	26
27	5.70	18.40	9.20	6.30	5.00	4.80	4.70	4.70	4.70	4.80	5.10	5.70	27
28	5.80	16.50	12.00	6.00	5.00	5.60	4.70	4.70	4.70	4.80	5.00	15.70	28
29	5.60		14.30	7.30	5.00	5.00	4.70	4.70	4.80	4.80	5.00	19.00	29
30	5.60		15.00	6.00	4.90	5.90	5.00	4.70	4.70	5.20	5.20	20.20	30
31	6.30		12.30		4.90		4.80	4.60		9.60		19.40	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: 20.20 on December 30.
Lowest: 4.60 on July 17-21 and other dates.
Period of record: September 24, 1940, to date.
Highest for period of record: 20.20 on December 30, 1942.
Lowest for period of record: 4.60 on July 17-21 and other dates in 1942.

RIVER STAGES

Hatchie River Gauge at S. E. of Pocahontas, Tenn. for the calendar year 1941

Zero elevation 354.~~44~~ 37 feet above Mean Sea Level (Memphis to Corinth, 194~~2~~ 4)

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	8.4	9.1	6.1	5.9	5.7	4.9	5.8	5.1	5.9	4.8	11.0	5.9	1
2	12.9	7.0	5.9	6.0	5.6	4.9	5.0	4.9	7.0	4.7	12.4	5.9	2
3	15.3	8.3	6.0	5.8	5.5	4.8	4.8	5.8	8.0	4.8	10.2	9.5	3
4	15.2	8.5	6.3	6.4	5.4	6.3	10.8	5.6	6.7	7.4	6.0	8.1	4
5	14.0	7.3	7.3	9.2	5.4	7.1	13.0	4.9	5.9	5.3	6.0	7.3	5
6	13.0	6.8	6.1	9.1	5.3	5.4	14.3	4.8	5.4	5.0	5.9	6.2	6
7	11.0	6.7	6.1	7.5	7.4	5.1	13.8	4.8	5.2	4.9	6.1	5.8	7
8	8.3	6.7	8.1	6.7	8.8	5.0	7.6	4.8	5.2	4.9	5.7	5.7	8
9	6.8	6.6	9.5	6.3	6.4	5.0	5.8	4.9	5.1	4.9	5.6	5.7	9
10	6.4	6.5	8.0	6.1	6.6	5.0	5.5	4.8	5.1	5.8	5.5	5.6	10
11	6.3	6.3	6.7	5.9	6.8	4.9	5.3	4.7	5.0	6.8	5.4	5.6	11
12	6.4	6.1	6.3	5.8	5.5	4.9	5.4	4.8	5.0	5.1	5.3	5.5	12
13	6.3	6.1	6.1	5.7	5.3	4.9	5.6	4.8	5.0	5.0	5.3	8.8	13
14	6.3	6.2	6.0	5.6	5.3	4.9	5.5	6.5	4.9	4.9	5.3	10.2	14
15	6.3	6.8	6.0	5.5	5.2	5.1	6.0	6.3	4.9	4.9	5.3	8.0	15
16	6.5	6.2	6.6	5.5	5.2	5.0	6.3	5.6	4.9	5.0	5.3	6.3	16
17	6.5	6.1	7.5	5.5	5.1	4.9	6.0	5.0	4.8	4.9	5.3	6.1	17
18	6.3	6.0	6.2	5.5	5.1	4.9	5.3	4.9	4.8	5.3	5.2	6.0	18
19	6.1	5.9	6.0	5.4	5.1	4.8	5.0	4.9	4.8	8.6	5.2	5.9	19
20	6.0	5.8	6.0	5.6	5.0	4.8	5.0	7.3	4.8	6.0	6.5	5.8	20
21	6.0	5.8	5.9	7.6	5.0	4.7	5.0	5.1	4.8	5.3	10.8	5.7	21
22	6.0	6.2	5.9	5.9	5.0	4.7	5.2	5.0	4.8	5.1	12.5	5.7	22
23	6.6	6.1	6.0	6.0	6.1	4.7	5.0	4.9	4.7	5.0	13.1	10.0	23
24	7.9	6.0	6.6	11.1	5.3	5.0	4.9	4.8	4.7	5.0	14.2	12.3	24
25	11.3	6.2	6.5	13.0	5.0	5.0	4.9	4.8	4.7	5.0	15.1	12.1	25
26	10.4	6.7	~~6.1~~	~~13.0~~	~~4.9~~	5.1	4.8	5.7	4.9	5.0	13.8	11.0	26
27	13.1	6.6	5.9	10.8	4.9	5.0	4.8	5.1	4.8	5.8	11.6	10.3	27
28	14.3	6.2	5.8	8.4	4.9	4.9	4.8	11.9	4.8	7.1	9.4	8.4	28
29	12.7		5.8	6.2	4.9	4.8	4.8	12.4	4.8	5.4	6.6	6.5	29
30	11.7		5.7	5.9	4.9	6.5	4.8	13.6	4.8	5.2	6.0	6.1	30
31	10.3		5.6		4.9		4.8	11.6		5.5		6.0	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 a.m. readings.
Highest: 15.3 on Jan. 3.
Lowest: 4.7 on June 21 and other dates.
Period of record: Sept. 24, 1940 to date.
Highest for period of record: 17.5 on Dec. 18, 1940.
Lowest for period of record: 4.7 on June 21, 1941 and other dates.

RIVER STAGES

Hatchie River Gauge at S.E. of Pocahontas, Tenn. (Mile 138.5) for the calendar year 1940

Zero elevation 354.37 feet above ~~Zero to be determined~~ M.S.L (1944)

Bank full stage ..... feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1										4.8	7.0	6.4	1
2										4.8	10.9	8.9	2
3										4.8	8.6	6.8	3
4										4.8	6.0	6.4	4
5										4.8	5.8	6.2	5
6										4.8	5.8	6.1	6
7										4.8	5.6	6.4	7
8										4.8	5.5	10.3	8
9										4.8	5.4	8.3	9
10										4.8	5.5	6.8	10
11										4.8	8.4	6.4	11
12										4.8	12.2	6.3	12
13										4.8	13.2	8.0	13
14										4.8	12.6	11.7	14
15										4.9	8.1	13.1	15
16										5.0	6.4	14.0	16
17										5.0	6.1	15.7	17
18										4.9	6.0	17.3*	18
19										4.9	5.9	17.0	19
20										4.9	5.8	14.5	20
21										4.9	5.8	13.1	21
22										4.9	5.9	11.3	22
23										4.9	6.1	8.9	23
24									4.8	4.9	6.1	7.1	24
25									4.9	4.9	6.8	6.8	25
26									5.1	4.9	6.6	6.7	26
27									4.9	4.9	8.5	6.8	27
28									4.8	5.0	6.7	9.3	28
29									4.9	5.0	6.2	10.4	29
30									4.8	7.8	6.1	10.0	30
31									-	6.6	-	9.4	31
Sum													
Mean													
High													
Low													

Remarks: Gage established Sept. 23, 1940.

8:00 A.M. Readings

*17.5 @ 4:00 P.M.