DAILY DISCHARGE FOR 1994

CACHE RIVER AT PATTERSON, ARK.

COMPUTED DAILY DISCHARGE IN CUBIC FEET PER SECOND

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	200	4543	3221	2361	163	166	1671	1765	466	111	33	2158
2	181	4190	3167	2222	250	178	1807	1560	435	111	31	2563
3	168	4021	2998	1894	733	148	1654	1237	406	104	28	2638
4	157	3904	2724	1433	1681	145	940	952	383	93	27	2475
5	144	3816	2234	1124	2073	168	1539	779	405	79	28	2132
6	135	3734	1820	913	2231	212	1884	635	545	66	30	1792
7	130	3640	1426	795	2265	311	2249	569	818	55	31	1399
8	126	3550	1223	661	2147	408	2513	527	918	48	89	1166
9	124	3593	1409	549	1962	738	2488	485	850	43	228	1298
10	124	3542	1944	455	1719	2186	2118	455	685	38	522	2036
11	132	3067	1990	401	1444	3340	1684	452	551	34	1284	2847
12	158	2624	1929	616	1281	3474	1322	446	459	32	2001	3389
13	200	2448	2082	1312	1152	3198	1104	435	400	31	2272	3855
14	287	2294	2389	1590	1109	2660	931	424	339	29	2389	3985
15	431	2094	2629	1813	1064	1897	905	430	275	28	2387	3905
16	898	2034	2738	2191	955	1283	1061	438	217	27	2149	3909
17	1563	2047	2765	2378	838	863	1284	458	201	26	1842	3958
18	1812	1959	2711	2308	727	573	1393	459	161	25	1556	3935
19	1793	1720	2552	2026	589	430	1669	438	128	25	1610	3845
20	1770	1438	2203	1684	494	343	1818	416	108	24	1971	3715
21	1603	1278	1825	1349	410	271	1647	414	96	28	2207	3585
22	1466	1447	1426	1078	336	216	1409	549	94	34	2086	3438
23	1627	2094	1136	836	261	187	1160	775	97	33	1753	3103
24	1487	2540	975	752	190	187	921	866	92	30	1368	2643
25	1400	2852	792	485	144	222	924	918	83	27	1191	2252
26	1607	3098	767	409	132	322	1263	917	75	26	1108	2157
27	2368	3167	1221	337	103	399	1674	850	69	25	1030	2190
28	3922	3210	1932	272	85	427	1720	740	72	28	1044	2185
29	4848	----	2118	222	78	518	1530	615	87	43	1282	2090
30	5132	----	2103	188	81	1010	1480	549	102	47	1638	1929
31	4960	----	2236	----	101	----	1716	503	----	40	----	1713
MEAN	1321	2855	2022	1155	865	883	1532	679	321	45	1174	2719
MAX	5132	4543	3221	2378	2265	3474	2513	1765	918	111	2389	3985
MIN	124	1278	767	188	78	145	905	414	69	24	27	1166

THE MEAN FLOW FOR THE YEAR 1289
HIGHEST FLOW WAS 5132 30 JAN 1994
LOWEST FLOW WAS 24 20 OCT 1994

DAILY STAGES FOR 1993

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U.S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF THE NATIONAL WEATHER SERVICE. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, N.G.V.D. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW AT TIMES. ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.6	8.7	8.6	9.4	8.5	4.0	7.4	6.5	7.0	9.7	8.3	10.6
2	7.7	8.5	8.9	9.2	8.4	3.9	7.4	6.2	7.3	9.9	7.8	10.5
3	8.3	8.2	9.2	9.3	8.2	3.8	7.4	6.0	7.3	10.0	7.3	10.5
4	8.6	8.0	9.2	9.4	8.3	4.4	7.6	6.2	7.2	9.9	6.6	10.8
5	9.2	7.7	9.1	9.3	8.6	5.3	7.8	6.9	7.1	9.5	5.9	10.9
6	9.4	7.5	9.0	8.9	9.1	5.7	7.8	7.4	7.0	9.3	5.3	10.9
7	9.4	7.2	9.1	8.6	9.4	5.7	7.6	8.0	7.0	9.3	4.8	10.7
8	9.6	6.9	9.1	8.3	9.6	5.5	7.2	8.3	7.2	9.4	4.5	10.6
9	9.9	6.6	9.0	8.4	9.7	5.1	6.6	8.3	7.3	9.4	4.2	10.6
10	10.1	6.3	8.7	8.6	9.7	4.9	6.0	8.3	7.4	9.2	4.0	10.5
11	10.2	6.2	8.5	8.5	9.6	5.2	5.3	8.4	7.4	8.9	3.9	10.5
12	10.3	6.2	8.2	8.5	9.3	5.7	4.8	8.4	7.2	8.6	3.9	10.4
13	10.3	6.1	7.9	9.1	9.2	6.0	4.5	8.3	7.1	8.3	3.8	10.4
14	10.2	6.1	7.6	9.3	9.0	6.1	4.5	8.1	6.9	7.9	3.7	10.6
15	10.2	6.2	7.3	9.6	8.9	6.0	4.6	7.8	6.9	7.5	5.0	10.5
16	10.1	6.8	7.0	9.9	8.7	6.1	4.9	7.6	6.9	6.9	7.2	10.3
17	9.9	7.5	6.8	9.8	8.6	6.5	5.3	7.4	6.9	6.3	8.8	9.9
18	9.6	8.1	6.7	9.9	8.3	6.8	5.8	7.5	6.8	5.5	9.8	9.8
19	9.3	8.2	6.5	10.0	8.1	6.8	6.2	7.6	6.8	5.3	10.2	9.7
20	9.0	8.6	6.2	10.0	8.0	6.6	6.5	7.7	7.1	5.0	10.4	9.5
21	8.9	9.1	6.3	10.0	7.7	6.3	6.7	7.6	7.3	4.9	10.5	9.2
22	9.0	9.1	6.7	10.0	7.2	6.2	7.2	7.4	7.4	4.6	10.5	9.0
23	8.9	8.8	7.4	10.0	6.5	6.0	8.1	7.1	7.4	5.2	10.5	8.7
24	8.8	8.5	8.0	9.9	5.9	6.0	8.5	6.8	7.6	6.8	10.5	8.5
25	9.3	8.3	8.3	9.8	5.4	6.0	8.4	6.6	7.8	8.6	10.5	8.2
26	9.5	8.4	8.7	9.6	5.1	5.9	8.1	6.6	8.0	9.4	10.7	7.9
27	9.5	8.6	9.2	9.2	4.8	5.8	7.8	6.5	8.2	9.6	10.9	7.6
28	9.5	8.6	9.4	8.8	4.6	6.1	7.7	6.6	8.4	9.6	11.0	7.2
29	9.5		9.3	8.7	4.6	6.6	7.5	6.6	9.0	9.5	10.9	6.8
30	9.3		9.3	8.7	4.3	7.1	7.2	6.6	9.5	9.2	10.7	6.4
31	9.0		9.5		4.2		6.9	6.6		8.8		6.1

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

MEAN	9.35	7.68	8.22	9.28	7.66	5.73	6.75	7.28	7.41	8.13	7.74	9.47
MAX.	10.3	9.1	9.5	10.0	9.7	7.1	8.5	8.4	9.5	10.0	11.0	10.9
MIN.	7.6	6.1	6.2	8.3	4.2	3.8	4.5	6.0	6.8	4.6	3.7	6.1

HIGHEST STAGE WAS 10.97 ON NOV. 27 AND 28.
LOWEST STAGE WAS 3.71 ON NOV. 14.

DAILY DISCHARGE FOR 1993

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U.S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF THE NATIONAL WEATHER SERVICE. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, N.G.V.D. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW AT TIMES. ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.3	5.8	9.0	8.1	7.6	7.9	8.9	9.3	8.2	8.1	3.5	9.8
2	8.1	5.6	8.8	7.8	6.9	7.5	9.0	9.4	8.6	7.6	3.3	9.5
3	7.9	5.4	8.5	7.4	6.2	7.3	8.9	9.4	8.9	7.0	3.0	9.1
4	7.8	5.1	8.3	7.1	5.4	7.4	8.7	9.2	8.8	6.3	3.0	8.8
5	7.7	4.9	7.9	6.9	5.0	7.4	8.6	9.2	8.7	5.6	2.9	8.4
6	7.8	4.9	7.5	6.7	4.7	7.3	8.5	9.0	8.5	5.0	2.9	8.1
7	8.5	4.9	7.0	6.4	4.5	7.5	8.3	8.8	8.2	4.5	3.0	7.8
8	8.8	4.8	6.6	5.9	4.5	7.7	8.3	8.7	8.0	4.2	3.7	7.3
9	8.9	4.8	6.3	5.4	4.6	7.8	8.7	8.5	7.8	3.9	4.3	6.8
10	8.8	4.8	8.3	5.1	4.7	7.5	9.1	8.4	7.5	3.7	4.6	6.4
11	8.7	4.8	9.0	4.7	4.6	7.3	9.3	8.4	7.2	3.5	4.7	6.0
12	8.7	4.7	9.2	4.3	4.5	7.3	9.3	8.2	6.7	3.4	4.7	5.5
13	9.0	4.6	9.4	4.0	4.4	7.7	9.3	8.0	6.2	3.2	4.5	5.3
14	9.2	4.5	9.7	3.9	4.4	8.3	9.1	7.8	5.8	3.1	4.3	5.2
15	9.2	5.7	9.8	3.8	4.5	8.8	9.0	7.6	5.5	3.0	4.6	5.5
16	9.1	7.5	9.8	4.1	4.5	9.3	8.7	7.5	5.3	2.9	6.0	6.5
17	9.0	8.2	9.6	4.3	4.5	9.4	8.7	7.4	5.1	2.9	7.5	7.5
18	9.2	8.7	9.4	4.3	4.6	9.3	8.5	7.4	5.0	2.8	8.4	8.1
19	9.3	9.4	9.6	4.6	4.7	8.9	8.4	7.3	4.8	2.8	9.0	8.6
20	9.3	9.6	9.8	5.1	4.7	8.5	8.1	7.1	4.7	2.8	9.1	9.3
21	9.0	9.7	9.9	6.5	4.8	8.0	8.2	6.9	4.8	4.1	9.2	9.8
22	8.7	9.7	10.1	7.8	5.2	7.3	8.6	6.8	5.3	5.7	9.1	9.9
23	8.4	9.6	10.2	8.4	5.5	6.6	8.9	6.8	6.4	6.4	9.0	9.7
24	8.1	9.4	10.3	8.8	6.7	5.7	8.9	6.7	7.2	6.5	9.0	9.4
25	7.7	9.1	10.2	9.1	7.3	4.8	9.0	6.7	8.1	6.1	9.1	9.1
26	7.3	8.8	10.1	9.3	7.4	4.4	8.8	6.8	8.7	5.6	9.5	8.9
27	6.9	8.7	9.8	9.2	7.3	4.1	8.6	7.0	9.0	5.2	9.7	8.7
28	6.6	9.0	9.3	9.0	7.5	4.2	8.8	7.2	9.0	5.0	9.9	8.4
29	6.4	9.0	9.0	8.6	8.1	5.5	8.9	7.4	8.8	4.6	9.9	8.2
30	6.3		8.7	8.3	8.4	8.1	8.7	7.5	8.5	4.2	9.9	8.0
31	6.0		8.4		8.3		8.9	7.7		4.0		7.8

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

MEAN	8.20	6.95	9.01	6.49	5.67	7.29	8.76	7.88	7.16	4.63	6.37	7.97
MAX.	9.3	9.7	10.3	9.3	8.4	9.4	9.3	9.4	9.0	8.1	9.9	9.9
MIN.	6.0	4.5	6.3	3.8	4.4	4.1	8.1	6.7	4.7	2.8	2.9	5.2

HIGHEST STAGE WAS 10.26 ON MAR. 23 AND 24.
LOWEST STAGE WAS 2.82 ON OCT. 19 AND 20.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U.S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF THE NATIONAL WEATHER SERVICE. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, N.G.V.D. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW AT TIMES. ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.6	9.8	6.6	9.4	11.6	8.5	8.0	7.7	8.5	4.4	10.2	9.8
2	11.6	9.6	7.2	9.4	11.3	8.2	7.6	7.6	8.7	4.4	10.6	9.8
3	11.6	9.4	7.6	9.4	11.0	7.8	7.2	7.4	8.9	4.3	10.7	9.9
4	11.6	9.3	7.7	9.3	10.8	7.4	6.7	7.1	9.1	4.2	10.8	9.9
5	11.5	9.2	7.8	9.2	10.7	7.6	6.3	6.9	9.3	4.0	10.7	9.9
6	11.7	9.2	8.1	9.0	10.6	7.5	5.9	6.7	9.2	3.8	10.6	9.9
7	12.3	9.1	8.2	8.9	10.5	6.9	5.8	6.6	9.0	3.6	10.6	10.0
8	12.5	9.0	8.1	9.2	10.4	6.3	6.1	6.5	8.7	3.4	10.6	10.1
9	12.5	9.0	7.9	9.4	10.3	6.0	6.2	6.5	8.6	3.2	10.5	10.2
10	12.5	8.9	7.5	9.6	10.2	5.7	6.2	6.4	8.7	3.1	10.5	10.5
11	12.5	8.9	7.0	9.5	10.0	5.4	5.9	6.3	8.7	3.0	10.3	10.3
12	12.4	8.9	6.5	9.4	9.6	5.3	5.6	6.3	8.7	2.9	9.9	9.9
13	12.3	8.8	6.0	9.4	9.3	5.8	5.3	6.6	8.5	2.8	9.5	9.7
14	12.1	8.7	5.5	9.8	9.2	6.3	5.1	7.1	8.4	2.8	9.1	9.6
15	11.9	8.6	5.2	10.5	9.0	6.6	5.1	7.5	8.2	2.8	8.7	9.6
16	11.9	8.4	5.0	10.6	9.0	7.4	5.1	7.7	8.1	2.7	8.3	9.5
17	11.8	8.5	4.9	10.7	9.4	8.0	5.2	7.7	7.8	2.7	7.8	9.6
18	11.7	8.8	4.9	10.7	9.4	8.1	5.6	7.8	7.5	2.7	7.3	9.7
19	11.6	9.1	5.0	10.8	9.5	8.1	6.0	7.8	7.0	2.7	6.7	9.7
20	11.5	9.2	5.0	10.9	9.5	8.0	6.1	7.6	6.5	2.7	6.7	9.5
21	11.4	9.0	5.0	10.9	9.4	7.9	6.1	7.5	6.0	2.7	8.2	9.2
22	11.3	8.8	4.6	10.7	9.4	7.7	6.0	7.7	5.5	2.7	9.0	9.0
23	11.2	8.6	4.5	10.6	9.3	7.3	5.8	7.8	5.1	2.7	9.4	8.8
24	11.1	8.4	4.2	10.6	9.3	6.9	5.7	7.9	5.0	2.7	9.6	8.7
25	11.0	8.1	4.1	10.6	9.3	6.8	5.8	7.8	4.9	2.7	9.8	8.7
26	10.8	7.8	4.8	10.6	9.2	6.7	6.0	7.7	4.8	2.7	9.9	8.9
27	10.7	7.5	7.7	10.8	9.1	7.0	6.2	7.7	4.6	2.8	9.9	9.2
28	10.6	7.0	8.9	11.3	8.9	7.7	6.5	7.6	4.3	4.0	9.9	9.2
29	10.4		9.3	11.7	8.8	8.1	6.9	7.8	4.3	5.8	9.9	9.1
30	10.2		9.4	11.7	8.8	8.2	7.4	7.9	4.3	8.4	9.9	8.9
31	9.9		9.4		8.7		7.6	8.1		9.6		8.6

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

MEAN	11.54	8.77	6.56	10.14	9.71	7.17	6.16	7.32	7.23	3.64	9.52	9.53
MAX.	12.5	9.8	9.4	11.7	11.6	8.5	8.0	8.1	9.3	9.6	10.8	10.5
MIN.	9.9	7.0	4.1	8.9	8.7	5.3	5.1	6.3	4.3	2.7	6.7	8.6

HIGHEST STAGE WAS 12.52 ON JAN. 8 AND SUBSEQUENT DAYS.
LOWEST STAGE WAS 2.65 ON OCT. 23.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U.S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF THE NATIONAL WEATHER SERVICE. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, N.G.V.D. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW AT TIMES. ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 4.7	10.0	10.3	9.5	9.0	8.7	7.0	6.3	6.6	6.3	6.1	8.2
2	E 4.7	10.0	E 10.1	9.6	9.0	9.1	6.4	6.2	6.7	5.8	5.6	8.5
3	E 4.7	10.4	E 10.0	9.8	9.7	9.1	5.8	6.0	6.8	5.5	5.0	9.1
4	E 4.7	10.6	E 9.8	9.9	9.9	9.0	5.1	5.9	7.1	5.3	4.7	9.4
5	5.0	10.6	E 9.6	9.9	10.0	8.8	4.8	5.9	7.2	5.6	4.4	9.5
6	5.2	10.6	9.5	9.9	9.9	8.6	4.6	5.9	7.2	6.5	4.1	9.3
7	5.3	10.6	9.4	9.9	9.9	8.3	4.4	5.9	7.0	7.2	3.8	9.0
8	5.3	10.5	9.9	9.9	9.9	8.0	4.2	5.9	6.9	7.8	3.7	8.7
9	5.1	10.4	10.5	9.8	9.9	7.6	4.1	6.3	7.0	8.9	3.7	8.5
10	5.1	10.6	10.6	9.6	9.8	7.0	4.1	6.5	7.3	10.1	3.8	8.2
11	5.0	10.8	10.4	9.5	9.5	6.3	4.2	6.5	7.3	10.5	3.9	7.8
12	4.8	10.8	10.3	9.3	9.2	5.6	4.4	6.5	7.3	10.6	3.9	7.2
13	E 4.5	10.7	10.2	9.0	8.8	4.9	4.9	6.5	7.5	10.7	3.9	6.6
14	E 4.3	10.6	10.1	8.7	8.5	4.4	5.2	6.5	7.6	10.7	3.9	5.8
15	E 4.0	10.6	10.1	8.5	8.2	4.2	5.2	6.6	7.7	10.6	3.8	5.1
16	E 3.8	11.0	10.1	8.3	7.7	4.0	5.5	6.6	7.7	10.5	3.7	4.5
17	3.6	11.2	9.8	8.2	7.2	3.9	6.0	6.6	7.6	10.5	3.6	4.3
18	3.6	E 11.1	9.5	8.6	7.0	3.8	6.6	6.6	7.6	10.4	3.5	6.2
19	3.6	E 11.0	9.3	9.0	6.9	3.6	6.9	6.6	7.4	10.4	3.4	8.5
20	6.5	E 10.9	9.2	9.0	7.2	3.6	6.8	6.9	7.3	10.3	3.3	9.2
21	8.8	10.8	9.1	9.4	9.3	3.6	6.6	6.9	7.1	10.2	3.1	9.5
22	9.6	10.7	8.8	9.9	10.2	3.8	6.2	6.9	7.0	10.0	3.1	10.4
23	9.9	10.7	8.6	10.1	10.1	5.0	5.8	6.9	7.0	9.6	3.1	11.2
24	10.1	10.7	8.3	10.2	9.8	5.3	5.6	6.9	6.8	9.2	3.1	11.5
25	10.2	10.6	8.1	10.2	9.4	5.8	5.6	6.9	6.6	8.9	3.0	11.5
26	10.2	10.6	7.8	10.1	9.2	6.9	5.8	6.9	6.3	8.6	3.2	11.5
27	10.2	10.5	7.6	9.9	9.0	7.8	6.2	6.3	6.1	8.3	4.7	11.3
28	10.3	10.4	7.2	9.8	8.8	8.0	6.6	6.1	6.3	8.0	6.1	11.4
29	10.4		7.0	9.5	8.6	7.9	6.7	6.1	6.5	7.7	7.4	11.4
30	10.4		7.3	9.3	8.4	7.5	6.7	6.2	6.5	7.3	7.9	11.5
31	10.3		9.0		8.3		6.5	6.4		6.7		11.6

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

MEAN	6.58	10.64	9.26	9.47	8.97	6.32	5.63	6.42	7.03	8.66	4.22	8.91
MAX.	10.4	11.2	10.6	10.2	10.2	9.1	7.0	6.9	7.7	10.7	7.9	11.6
MIN.	3.6	10.0	7.0	8.2	6.9	3.6	4.1	5.9	6.1	5.3	3.0	4.3

E- ESTIMATED.
HIGHEST STAGE WAS 11.60 ON DEC. 31.
LOWEST STAGE WAS 3.00 ON NOV. 25.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U.S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF THE NATIONAL WEATHER SERVICE. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, N.G.V.D. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW AT TIMES. ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.6	9.5	10.9	9.7	5.5	8.9	8.5	6.9	7.2	5.1	3.4	3.2
2	9.8	9.5	10.9	9.7	5.1	8.9	8.6	6.9	7.5	4.9	3.1	3.2
3	9.9	10.0	10.9	9.7	4.8	8.6	8.6	7.0	7.6	4.6	3.0	3.5
4	9.9	10.3	10.8	9.9	4.7	8.1	8.5	7.3	7.7	4.3	2.9	3.4
5	9.8	10.3	11.0	10.1	4.6	8.0	8.4	7.6	7.8	4.2	2.9	3.3
6	E 9.8	10.1	E 11.1	10.1	4.4	7.7	8.4	7.7	7.8	4.0	2.8	3.3
7	E 9.9	10.0	E 11.1	9.9	4.3	7.7	8.4	7.7	7.9	3.9	2.8	3.1
8	E 9.9	10.0	E 11.1	9.8	4.2	7.7	8.4	7.6	8.0	3.9	2.9	3.1
9	E 9.9	10.0	E 11.1	9.8	5.2	7.8	8.2	7.4	7.9	3.9	3.1	3.1
10	E 9.9	10.0	E 11.1	9.8	6.2	8.0	7.9	7.2	7.8	3.9	3.8	3.1
11	E 10.0	10.0	E 11.1	9.8	6.0	8.1	7.6	6.8	7.7	3.7	3.7	3.1
12	E 10.0	9.7	E 11.0	9.7	5.6	8.0	7.4	6.5	7.4	3.6	E 3.6	3.0
13	E 10.0	9.6	E 11.0	9.7	5.0	7.8	7.2	6.2	7.2	3.4	E 3.6	3.0
14	E 10.0	9.7	E 11.0	9.5	4.6	7.8	7.1	6.0	7.2	3.2	E 3.6	3.0
15	E 10.1	10.2	E 10.9	9.5	4.7	7.9	7.1	5.8	7.5	3.1	E 3.6	3.0
16	E 10.1	10.8	E 10.9	9.3	4.7	8.4	7.0	5.8	7.8	3.0	E 3.6	3.1
17	E 10.1	11.1	E 10.8	9.2	4.7	9.0	6.6	6.0	7.9	3.2	3.5	3.1
18	E 10.1	11.3	E 10.8	9.1	4.5	9.3	6.4	6.1	8.1	3.2	3.3	3.0
19	E 10.2	11.3	E 10.7	8.9	4.2	9.5	6.4	6.2	8.3	4.1	3.1	3.0
20	10.1	11.2	E 10.7	8.7	3.9	9.5	6.4	6.3	8.5	5.1	3.0	3.0
21	10.0	11.5	E 10.6	8.5	4.0	9.5	6.8	6.4	8.5	6.9	3.0	3.0
22	9.8	11.5	10.5	8.3	4.2	9.4	7.5	6.4	8.4	8.3	3.0	3.0
23	9.6	11.5	10.2	8.0	6.5	9.4	7.9	6.5	8.0	8.7	3.0	3.1
24	9.4	11.3	10.2	7.8	6.9	9.3	7.9	6.6	7.7	8.6	3.1	3.0
25	9.2	11.1	10.1	7.5	7.2	9.2	7.8	6.7	7.3	8.2	3.1	3.2
26	9.1	11.0	10.0	7.2	7.6	9.1	7.7	6.9	6.9	7.6	3.2	3.1
27	9.0	11.0	10.0	6.9	8.6	8.9	7.5	7.0	6.5	6.9	3.3	3.1
28	8.9	10.9	9.8	6.6	9.3	8.6	7.3	7.0	6.0	6.2	3.3	3.2
29	8.9		9.9	6.3	9.3	8.4	7.1	7.0	5.5	5.3	3.2	3.2
30	9.1		10.0	5.9	9.1	8.3	7.0	7.0	5.3	4.5	3.2	3.3
31	9.4		10.0		8.9		6.9	7.0		3.9		4.4

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

MEAN	9.73	10.51	10.64	8.83	5.75	8.55	7.56	6.76	7.50	4.94	3.23	3.17
MAX.	10.2	11.5	11.1	10.1	9.3	9.5	8.6	7.7	8.5	8.7	3.8	4.4
MIN.	8.9	9.5	9.8	5.9	3.9	7.7	6.4	5.8	5.3	3.0	2.8	3.0

E- ESTIMATED.
HIGHEST STAGE WAS 11.49 ON FEB 21 AND 22.
LOWEST STAGE WAS 2.84 ON NOV 6 AND 7.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U.S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF THE NATIONAL WEATHER SERVICE. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, N.G.V.D. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW AT TIMES. ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.4	9.0	7.5	8.3	6.1	6.7	3.4	8.2	7.3	8.8	A	11.5
2	11.2	8.9	7.0	8.3	5.3	6.2	4.0	8.3	7.3	9.0	A	11.4
3	11.1	9.2 E	6.8	8.4	4.7	5.5	5.2	8.1	7.3	A	A	11.2
4	11.1	9.4 E	6.8	8.8	4.3	4.7	6.0	7.9	7.6	A	A	11.1
5	11.0	9.4 E	6.8	9.0	4.1	4.1	6.4	7.7	7.7	A	A	11.1
6	11.0	9.6 E	6.8	9.1	3.9	3.7	7.0	7.3	7.8	A	A	11.0
7	10.9	9.9 E	6.8	9.1	3.7	3.4	7.6	6.9	7.8	A	A	11.0
8	10.9	10.0	7.3	9.0	3.6	3.2	7.9	6.7	8.1	A	4.5	10.9
9	11.0	10.1	8.1	8.7	3.5	3.1	8.0	6.7	8.4	A	4.2	10.9
10	11.0	10.1	8.6	8.3	3.4	3.0	7.8	6.8	8.7	A	3.8	10.8
11	11.0	10.2	8.5	8.0	3.4	2.9	7.4	6.9	8.8	A	3.5	10.7
12	10.9	10.1	8.3	7.8	3.6	2.8	7.1	6.8	9.0	A	3.3	10.6
13	10.8	10.1	8.3	7.4	3.6	2.8	7.1	6.7	9.0	A	3.1	10.4
14	10.7	10.0	8.5	6.9	3.7	2.8	7.2	6.5	9.0	A	3.1	10.2
15	10.5	9.8	8.8	6.4	3.7	2.8	7.1	6.2	8.8	A	3.2	9.9
16	10.1	9.5	9.0	5.9	3.5	2.9	7.6	5.9	8.6	A	A	9.7
17	9.8	9.3	9.0	5.4	3.3	3.0	8.2	5.7	8.4	A	A	9.4
18	10.0	9.1	9.0	5.4	3.3	3.1	8.5	5.5	8.2	A	A	9.1
19	10.1	8.8	8.7	5.4	3.8	3.0	8.6	5.4	7.9	A	A	8.9
20	10.2	8.7	8.4	5.4	4.3	3.0	8.4	5.5	7.5	A	A	8.6
21	10.3	8.6	8.1	5.7	4.3 E	3.2	8.4	5.9	7.1	A	A	8.5
22	10.2	8.4	7.8	7.3	4.3 E	3.2	8.1	6.5	6.7	A	A	8.4
23	10.2	8.2	7.9	8.8	4.2 E	3.2	7.9	6.8	6.2	A	A	8.3
24	10.2	8.3	8.4	9.1	4.6 E	3.2	7.9	6.8	6.0	A	A	8.3
25	10.2	8.4	8.6	9.1	5.6	3.3	8.1	6.9	7.5	A	A	8.2
26	10.2	8.4	8.6	8.8	6.1	3.3	8.3	7.0	8.3	A	A	7.9
27	10.1	8.1	8.4	8.4	6.4	3.3	8.3	7.2	8.4	A	A	7.5
28	9.9	7.8	8.1	7.9	6.7	3.3	8.3	7.3	8.4	A	A	8.4
29	9.7	7.6	7.9	7.3	7.0	3.3	8.1	7.4	8.5	A	A	9.3
30	9.4		8.0	6.7	7.1	3.3	8.0	7.5	8.6	A	A	9.5
31	9.3		8.2		7.0		8.0	7.4		A		9.5

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

MEAN	10.46	9.14	8.03	7.68	4.59	3.51	7.41	6.85	7.96		9.75
MAX.	11.4	10.2	9.0	9.1	7.1	6.7	8.6	8.3	9.0		11.5
MIN.	9.3	7.6	6.8	5.4	3.3	2.8	3.4	5.4	6.0		7.5

A- NO RECORD.
E- ESTIMATED.
HIGHEST STAGE WAS 11.53 ON DEC. 1.
LOWEST STAGE WAS NOT DETERMINED.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U.S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF THE NATIONAL WEATHER SERVICE. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, N.G.V.D. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW AT TIMES. ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 182.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.8	3.9	9.7	7.2	3.4	8.2	8.3	8.0	5.6	3.5	2.6	9.7
2	3.6	4.2	10.0	6.8	3.3	8.9	8.0	7.9	5.4	3.1	2.7	9.7
3	3.6	5.0	10.1	6.5	3.2	9.0	7.6	7.6	5.3 E	3.0	3.0	9.6
4	3.6	5.5	10.2	6.2	3.1	8.7	7.5	7.3	5.2 E	3.0	3.1	9.4
5	3.7	5.1	10.2	5.9	3.1	8.1	8.2	6.9	5.1 E	2.9	3.1	9.1
6	3.8	4.7	10.1	5.9	3.0	7.2	9.1	6.6	5.0 E	2.8	3.0	8.8
7	3.8	4.8	10.1	6.0	3.1	6.3	9.5	6.4	5.0 E	2.8	2.8	8.5
8	3.8	5.8	10.1	5.8	3.4	5.8	9.6	6.1	4.8 E	2.7	2.7	8.1
9	3.8	6.6	10.2	5.5	3.9	5.5	9.7	6.0	4.7 E	2.6	2.5	7.6
10	3.9	6.7	10.2	5.2	4.2	5.1	9.6	6.0	4.6 E	2.6	2.7	7.0
11	4.1	6.6	10.1	4.9	4.9	4.7	9.2	6.4	4.5 E	2.5	2.9	6.9
12	4.5	6.2	10.0	4.7	5.5	4.5	8.8	6.7	4.5 E	2.5	3.3	6.9
13	5.2	5.8	9.7	4.4	6.0	4.2	8.4	6.9	4.4 E	2.4	4.2	6.9
14	6.6	5.1	9.4	4.4	6.0	4.0	7.9	6.9	4.2	2.3	4.4	7.1
15	7.7	4.6	9.1	4.2	5.4	3.9	7.3	6.9	4.1	2.3	4.3	8.5
16	8.2	5.8	8.8	3.9	4.7	3.7	6.8	7.1	4.2	2.3	4.3	9.2
17	8.3	7.4	8.6	3.7	4.2	3.5	6.4	7.2	4.8	2.4	7.0	9.3
18	8.1	7.9	8.5	3.7	3.9	4.7	5.9	7.3	5.2	2.4	8.4	9.3
19	7.7	8.2	8.6	4.3	4.1	5.5	5.9	7.3	5.5	2.5	9.1	9.4
20	7.4	8.8	8.7	6.0	4.6	6.5	5.9	7.1	5.3	2.5	9.2	9.7
21	7.0	9.3	8.5	6.9	4.9	6.7	5.6	6.8	5.1	2.5	9.2	9.8
22	6.7	9.3	8.8	7.2	4.8	6.5	5.4	6.7	5.5	2.6	9.4	9.8
23	6.5	9.3	9.2	7.1	4.7	6.7	5.4	6.7	6.1	2.6	9.5	9.7
24	6.5	9.3	9.4	6.7	5.2	6.8	5.2	6.8	6.4	2.6	9.4	9.6
25	6.5	9.0	9.3	6.3	6.6	7.0	5.0	6.7	6.5	2.6	9.3	10.4
26	6.4	8.7	9.0	5.7	8.4	7.2	5.2	6.7	6.2	2.9	9.2	11.2
27	6.1	8.7	8.7	5.0	8.8	7.4	5.2	6.5	5.7	2.9	9.2	11.8
28	5.7	9.2	8.4	4.5	8.6	7.8	5.6	6.3	5.0	2.7	9.1	11.9
29	5.2		8.1	4.0	7.9	8.2	6.4	6.1	4.5	2.5	9.2	11.8
30	4.8		7.9	3.7	7.0	8.3	7.3	5.9	3.9	2.5	9.5	11.7
31	4.3		7.6		7.1		7.8	5.7		2.6		11.6

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

MEAN	5.50	6.83	9.26	5.41	5.06	6.35	7.21	6.75	5.07	2.65	5.94	9.35
MAX.	8.3	9.3	10.2	7.2	8.8	9.0	9.7	8.0	6.5	3.5	9.5	11.9
MIN.	3.6	3.9	7.6	3.7	3.0	3.5	5.0	5.7	3.9	2.3	2.5	6.9

E- ESTIMATED.
HIGHEST STAGE WAS 11.93 ON DEC. 28.
LOWEST STAGE WAS 2.34 ON OCT. 13 AND SUBSEQUENT DAYS.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U.S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF THE NATIONAL WEATHER SERVICE. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, N.G.V.D. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW AT TIMES. ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 182.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.1	4.1	6.4	4.6	8.9	8.5	4.7	6.5	5.7	4.2	6.3	6.8
2	4.8	3.9	5.9	4.3	8.6	8.2	4.7	6.9	5.6	3.7	6.0	7.1
3	4.7	4.5	5.3	4.2	8.2	7.8	4.6	7.1	5.6	3.3	5.4	7.3
4	4.5	5.2	4.8	4.1	7.8	7.9	4.6	7.3	5.4	3.0	4.8	7.1
5	4.3	5.6	4.4	5.3	7.8	7.9	4.7	7.4	5.2	2.9	4.5	6.8
6	4.2	6.4	4.2	6.4	8.2	7.7	4.9	7.4	5.0	3.0	4.5	6.5
7	4.1	6.4	4.1	6.5	8.3	7.6	5.0	7.4	4.9	3.0	4.5	6.2
8	4.0	7.4	4.0	6.7	8.1	8.0	5.1	7.3	4.8	2.9	5.3	6.5
9	3.9	8.6	3.9	8.0	7.6	8.5	5.2	7.3	4.8	2.9	7.1	7.9
10	3.8	9.3	3.8	8.4	7.1	8.8	5.1	7.4	4.9	3.0	8.1	9.1
11	3.7	9.5	3.7	8.4	6.9	9.1	4.9	7.5	5.0	3.0	8.4	9.5
12	3.6	9.5	4.7	8.5	6.5	9.3	4.7	7.7	5.0	3.1	8.5	9.5
13	3.5	9.5	6.9	8.9	5.9	9.3	4.4	8.0	5.0	3.1	8.7	9.7
14	3.4	9.4	7.8	9.2	5.6	9.3	4.2	8.2	4.9	3.1	8.7	9.9
15	3.3	9.3	8.1	9.2	6.4	9.3	4.2	8.3	4.6	3.2	8.7	10.0
16	3.3	9.1	8.6	9.2	7.9	9.2	4.2	8.2	4.4	3.3	8.5	10.0
17	3.3	8.8	9.3	9.1	8.4	9.0	4.3	8.1	4.2	3.4	8.4	9.9
18	3.4	8.6	9.4	9.0	8.4	8.9	4.4	7.8	4.1	3.4	8.1	9.5
19	3.6	8.5	9.5	8.8	8.6	8.7	4.6	7.4	4.0	3.6	7.8	9.2
20	3.8	8.7	9.4	8.7	9.1	8.6	4.9	7.3	3.9	3.8	7.3	8.7
21	3.9	8.8	9.3	8.4	9.4	8.4	5.2	7.3	3.8	3.8	6.7	8.3
22	4.0	8.8	9.1	8.1	9.4	8.0	5.3	7.2	3.9	3.7	6.0	7.9
23	4.5	8.7	8.8	8.0	9.3	7.7	5.3	7.2	4.9	3.4	5.2	7.3
24	5.0	8.5	8.5	8.5	9.1	7.3	5.3	7.1	6.1	3.4	4.6	6.9
25	5.6	8.3	8.1	9.2	8.8	6.8	5.2	6.8	6.8	3.6	4.1	6.4
26	5.9	7.9	7.7	9.4	8.7	6.4	5.1	6.6	6.9	4.2	4.2	5.9
27	5.6	7.4	7.2	9.4	8.8	5.9	5.1	6.4	6.8	4.9	4.9	5.3
28	5.3	6.9	6.6	9.4	9.2	5.5	5.4	6.2	6.4	5.4	5.8	4.8
29	4.9		6.1	9.3	9.4	5.2	5.7	6.1	5.8	5.8	6.2	4.4
30	4.5		5.4	9.1	9.3	4.9	5.8	6.0	4.9	6.1	6.4	4.2
31	4.3		4.9		8.9		6.0	5.9		6.3		4.0

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

MEAN	4.24	7.76	6.64	7.87	8.22	7.92	4.93	7.20	5.12	3.73	6.45	7.50
MAX.	5.9	9.5	9.5	9.4	9.4	9.3	6.0	8.3	6.9	6.3	8.7	10.0
MIN.	3.3	3.9	3.7	4.1	5.6	4.9	4.2	5.9	3.8	2.9	4.1	4.0

HIGHEST STAGE WAS 10.04 ON DEC. 15 AND 16.
LOWEST STAGE WAS 2.88 ON OCT. 8.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U.S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF THE NATIONAL WEATHER SERVICE. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, N.G.V.D. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW AT TIMES. ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 182.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.4	8.5	9.8	8.3	9.2	9.6	7.6	7.2	7.4	3.5	4.1	10.3
2	10.4	8.5	9.9	8.7	9.4	9.7	7.3	7.4	7.3	3.6	4.2	10.3
3	10.3	8.6	9.9	9.1	9.5	9.7	7.2	7.5	7.2	3.7	5.1	10.3
4	10.3	8.6	10.0	9.4	9.5	9.6	7.2	7.3	7.0	3.7	6.2	10.3
5	10.3	8.6	9.9	9.6	9.5	9.3	7.2	7.0	6.8	3.6	7.0	10.3
6	10.3	8.5	9.8	9.7	9.5	8.8	7.0	6.7	6.6	3.4	7.7	10.3
7	10.3	8.0	9.7	9.7	9.5	8.4	6.8	6.5	6.4	3.2	8.2	10.3
8	10.3	7.9	9.5	9.6	9.5	8.0	6.5	6.3	6.2	3.0	8.4	10.2
9	10.4	7.8	9.4	9.4	9.4	7.6	6.3	6.3	6.1	2.8	8.3	10.1
10	10.4	7.7	9.3	9.2	9.4	7.3	6.2	6.3	6.1	2.6	8.0	9.9
11	10.4	7.9	9.1	9.0	9.3	7.1	6.4	6.3	6.3	2.5	7.5	9.7
12	10.3	8.2	9.0	8.7	9.2	6.9	6.6	6.3	6.4	2.4	7.0	9.5
13	10.3	8.3	8.8	8.4	9.0	6.6	6.6	6.4	6.4	2.4	6.4	9.4
14	10.2	8.2	8.7	8.3	8.9	6.4	6.3	6.4	6.3	2.4	6.2	9.2
15	10.1	8.5	8.6	8.5	8.8	6.3	6.1	6.8	6.3	2.4	6.3	9.2
16	10.0	9.1	8.5	8.7	8.6	6.6	5.8	7.3	6.3	2.4	6.6	9.5
17	10.0	9.3	8.4	8.5	8.3	7.4	5.7	7.6	6.3	2.3	6.7	9.5
18	9.8	9.4	8.2	8.7	8.0	7.8	5.5	7.7	6.2	2.3	7.3	9.5
19	9.7	9.4	8.0	9.2	7.7	7.9	5.3	7.6	6.1	2.5	8.0	9.4
20	9.6	9.4	7.8	9.3	7.5	7.6	5.3	7.5	5.9	2.4	8.4	9.1
21	9.6	9.4	7.7	9.3	7.2	7.3	5.3	7.7	5.7	2.3	8.7	8.7
22	9.6	9.3	7.7	9.3	7.3	7.0	5.3	7.8	5.4	2.5	8.9	8.4
23	9.4	9.3	7.7	9.3	8.0	6.9	5.3	7.8	5.1	3.6	9.0	8.1
24	9.3	9.4	7.5	9.3	8.6	6.7	5.2	7.7	4.8	4.0	9.0	7.8
25	9.1	9.5	7.3	9.2	8.5	6.6	5.2	7.6	4.4	4.1	9.0	7.4
26	9.0	9.4	7.4	8.8	8.7	7.7	5.3	7.4	4.3	4.3	8.9	7.0
27	8.8	9.5	8.2	8.6	9.2	8.5	5.4	7.3	4.0	4.3	9.2	6.6
28	8.6	9.6	8.6	8.6	9.4	8.6	5.7	7.2	3.7	4.3	10.0	6.3
29	8.4		8.6	8.6	9.4	8.3	6.0	7.3	3.5	4.2	10.3	5.9
30	8.3		8.4	8.8	9.5	7.9	6.3	7.3	3.4	4.0	10.2	5.7
31	8.4		8.2		9.6		6.6	7.4		4.1		5.4

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

MEAN	9.75	8.77	8.69	8.99	8.86	7.80	6.14	7.12	5.79	3.19	7.69	8.82
MAX.	10.4	9.6	10.0	9.7	9.6	9.7	7.6	7.8	7.4	4.3	10.3	10.3
MIN.	8.3	7.7	7.3	8.3	7.2	6.3	5.2	6.3	3.4	2.3	4.1	5.4

HIGHEST STAGE WAS 10.41 ON JAN 2 AND SUBSEQUENT DAYS.
LOWEST STAGE WAS 2.30 ON OCT 18.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U.S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF THE NATIONAL WEATHER SERVICE. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, N.G.V.D. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW AT TIMES. ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	9.1	8.3	8.2	8.1	8.3 E	6.1 E	5.3 E	6.5 E	8.9 E	10.7	10.6
2	A	A	8.1	8.3	7.7	9.0 E	5.8 E	5.4 E	6.5 E	9.0 E	10.7	10.6
3	A	A	7.9	9.1	8.2	9.1 E	5.5 E	5.7 E	6.5 E	8.9 E	10.7	10.6
4	A	A	7.9	9.6	9.1	9.2 E	5.3 E	5.8 E	6.4 E	8.8 E	10.7	10.6
5	A	A	8.6	9.7	9.3	9.2 E	5.2 E	5.8 E	6.4 E	8.6 E	10.9	10.6
6	A	A	9.1	9.6	9.3	9.0 E	5.1 E	5.8 E	6.4 E	8.4 E	11.0	10.7
7	9.6	A	9.2	9.7	9.4 E	8.8 E	4.9 E	5.9 E	6.3 E	8.3 E	11.0	10.7
8	A	A	9.1	9.8	9.6 E	8.4 E	4.7 E	6.1 E	6.2 E	7.9 E	10.9	10.7
9	A	A	9.3	10.2	9.8 E	8.0 E	4.6 E	6.2 E	6.4 E	7.4 E	10.8	10.7
10	A	A	9.4	10.3	10.0 E	7.5 E	4.6 E	6.6 E	7.2 E	7.1	11.0	10.6
11	A	A	9.3	10.3	10.1 E	7.1 E	5.1 E	7.1 E	7.8 E	7.8	10.9	10.6
12	A	A	9.1	10.0	10.1 E	6.7 E	5.7 E	7.4 E	8.1 E	8.7	10.7	10.5
13	A	A	8.9	9.9	10.2 E	6.3 E	6.2 E	7.5 E	8.5 E	9.3	10.5	10.4
14	A	A	8.6	9.8	10.2 E	5.8 E	6.4 E	7.4 E	9.1 E	9.5	10.3	10.4
15	A	A	8.2	9.7	10.2 E	5.3 E	6.5 E	7.3 E	9.4 E	9.6	10.2	10.3
16	A	A	8.0	9.5	10.2 E	5.1 E	6.4 E	7.1 E	9.6 E	9.7	10.1	10.1
17	A	9.4	8.0	9.3	10.2 E	5.2 E	6.4 E	7.0 E	9.5 E	9.8	10.0	9.9
18	A	9.6	8.6	9.1	10.2 E	5.5 E	6.5 E	6.9 E	9.3 E	9.9	9.9	9.8
19	A	9.7	9.1	8.8	10.2 E	5.6 E	6.7 E	6.8 E	8.9 E	10.0	10.0	9.9
20	A	9.7	9.1	8.5	10.2 E	5.5 E	6.9 E	6.8 E	8.5 E	10.3	10.0	10.1
21	A	9.7	9.2	8.3	10.2 E	5.3 E	7.0 E	7.2 E	8.2 E	10.4	10.0	10.5
22	A	9.5	9.2	8.0	10.1 E	5.3 E	7.2 E	7.6 E	7.8 E	10.8	9.8	10.6
23	A	9.4	9.2	7.7	10.0 E	5.4 E	7.3 E	7.8 E	7.4 E	10.9	9.7	10.5
24	A	9.2	9.1	7.4	9.9 E	5.4 E	7.4 E	7.8 E	7.1 E	11.0	9.7	10.4
25	A	9.0	9.1	7.2	9.6 E	5.2 E	7.3 E	7.6 E	6.7 E	11.0	9.7	10.3
26	A	8.8	9.0	7.1	9.4 E	5.1 E	7.0 E	7.3 E	6.4 E	10.9	9.7	10.3
27	A	8.7	8.9	6.9	9.1 E	5.6 E	6.7 E	7.0 E	6.2 E	10.9	10.2	10.3
28	A	8.7	8.9	7.3	8.9 E	6.1 E	6.3 E	6.8 E	6.4 E	10.8	10.7	10.4
29	8.7	8.6	8.9	8.7	8.4 E	6.2 E	6.0 E	6.7 E	7.7 E	10.7	10.7	10.4
30	9.0		8.7	8.4	8.1 E	6.2 E	5.6 E	6.6 E	8.5 E	10.7	10.6	10.3
31	9.1		8.4		7.9		E 5.4	E 6.6		E 10.7		10.3

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

MEAN	8.79	8.88	9.47	6.68	6.05	6.73	7.52	9.56	10.40	10.40
MAX.	9.4	10.3	10.2	9.2	7.4	7.8	9.6	11.0	11.0	10.7
MIN.	7.9	6.9	7.7	5.1	4.6	5.3	6.2	7.1	9.7	9.8

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

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U.S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF THE NATIONAL WEATHER SERVICE. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, N.G.V.D. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW AT TIMES. ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.0	6.9	4.2	6.2	8.8	10.0	3.7	4.3	5.2	4.7	5.2	10.3
2	10.8	7.8	4.5	8.1	8.7	9.5	3.8	4.3	5.3	4.4	4.8	10.4
3	10.8	8.0	4.6	8.5	8.9	9.1	4.3	4.5	5.4	4.2	4.3	10.9
4	10.8	A	4.6	8.4	9.7	8.8	4.3	4.7	5.4	4.0	3.9	11.3
5	10.8	A	4.8	8.2	10.2	8.2	5.2	4.9	5.5	3.7	3.3	11.3
6	10.7	A	5.8	9.0	10.4	8.0	6.2	5.1	5.5	3.4	2.9	11.3
7	10.7	A	6.2	9.5	10.4	7.8	6.0	5.1	5.5	3.3	2.7	11.3
8	10.7	A	6.3	9.6	10.3	7.5	6.0	5.2	5.6	3.0	2.6	11.2
9	10.6	8.1	6.5	9.8	10.3	7.3	5.8	5.2	5.7	2.9	2.7	11.0
10	10.5	E 7.9	7.4	10.0	10.3	7.1	5.5	5.2	5.8	2.7	A	10.8
11	10.4	E 7.5	8.3	10.0	10.3	6.9	5.1	5.3	5.7	2.7	A	11.0
12	10.3	E 7.2	8.5	10.1	10.4	6.3	4.6	5.4	5.7	2.7	A	11.0
13	10.0	E 6.9	8.4	10.1	10.4	6.1	4.4	5.4	5.7	3.1	A	11.0
14	9.8	E 6.7	8.1	10.3	10.3	5.9	4.1	5.4	5.7	3.8	A	11.0
15	9.6	E 6.5	7.6	10.4	10.8	6.0	4.0	5.4	5.8	4.0	A	10.9
16	9.5	E 6.3	7.1	10.3	11.1	5.9	4.1	5.4	6.0	4.0	6.4	10.8
17	9.4	6.2	6.6	10.2	11.0	5.4	4.1	5.5	6.3	3.7	6.1	10.6
18	9.2	6.0	6.1	10.1	10.8	5.0	4.3	5.6	6.3	3.6	5.5	10.6
19	9.1	5.4	5.6	10.0	10.8	4.5	4.4	5.7	6.3	3.3	4.9	10.5
20	8.8	5.3	5.1	9.9	10.7	4.5	4.3	5.7	6.4	3.0	4.9	A
21	8.6	5.0	4.7	9.8	10.7	4.6	4.5	5.6	6.3	2.9	5.1	A
22	8.3	4.8	4.4	9.6	10.7	4.7	4.8	5.5	6.2	3.1	5.6	A
23	8.0	4.7	4.2	9.6	10.6	4.6	5.4	5.2	6.1	3.2	6.8	A
24	7.8	4.5	4.1	9.8	10.5	4.5	5.7	5.1	6.0	3.2	8.5	A
25	7.5	4.4	3.9	9.8	10.5	4.4	5.8	4.9	5.9	3.2	9.6	A
26	7.2	4.2	3.9	9.4	10.4	4.2	5.7	5.0	5.8	3.2	9.8	A
27	7.1	4.3	3.9	9.3	10.4	3.9	5.5	4.9	5.7	3.5	9.9	A
28	6.9	4.3	3.9	9.3	10.4	3.9	5.2	5.0	5.6	4.2	10.1	A
29	6.8		3.8	9.2	10.4	3.9	4.9	5.1	5.5	4.9	10.2	A
30	6.8		3.8	9.0	10.3	3.8	4.6	5.0	5.0	5.3	10.3	A
31	6.8		4.1		10.2		4.3	5.1		5.3		A

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

MEAN	9.21	5.51	9.45	10.31	6.07	4.85	5.15	5.76	3.62	
MAX.	11.0	8.5	10.4	11.1	10.0	6.2	5.7	6.4	5.3	
MIN.	6.8	3.8	6.2	8.7	3.8	3.7	4.3	5.0	2.7	

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

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U.S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF THE NATIONAL WEATHER SERVICE. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, N.G.V.D. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW AT TIMES. ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.4	A	A	3.8	9.6	6.6	7.4	6.4	8.7	3.7	2.7	9.8
2	6.1	A	A	3.7	9.7	6.9	8.2	6.4	8.6	3.4	2.7	10.0
3	5.9	A	A	6.1	9.6	6.7	8.6	6.4	8.6	3.2	2.7	10.1
4	6.2	12.0	A	7.8	9.3	6.5	8.4	6.7	8.4	3.1	2.7	10.6
5	7.2	11.0	7.3	8.1	8.9	6.1	8.2	7.1	8.3	2.9	2.7	11.0
6	7.5	A	A E	7.2	8.3	5.7	8.1	7.2	8.1	2.8	2.8	11.1
7	7.6	A	A E	8.0	8.1	5.3	8.0	7.2	8.1	2.8	2.8	11.1
8	8.0	A	A E	8.4	8.2	5.3	7.7	7.0	8.1	2.7	2.9	11.1
9	8.4	A	A E	8.5	8.2	5.1	7.3	6.8	8.1	2.7	2.5	11.1
10	8.7	A	A E	8.4	8.0	4.9	6.8	6.5	8.0	2.7	2.5	11.0
11	A	A	A E	8.3	8.1	4.5	6.4	7.1	7.8	2.6	2.7	10.9
12	A	A	A E	8.1	8.4	4.2	6.1	7.0	7.5	2.6	2.8	10.8
13	A	A	A E	7.8	8.5	4.1	6.2	6.9	7.3	2.6	2.9	10.8
14	A	A	A E	7.4	8.5	4.2	6.7	7.4	7.1	2.6	2.9	10.7
15	A	A	A E	8.1	8.3	4.6	7.1	7.8	7.0	2.6	2.9	10.8
16	A	A	A E	8.8	7.9	6.3	7.2	8.1	7.0	2.7	2.9	10.9
17	A	A	A E	8.9	7.3	8.0	7.1	8.1	6.8	2.8	2.9	10.9
18	A	A	A E	8.7	6.6	8.2	6.8	8.3	6.6	2.8	3.0	10.8
19	A	A	A E	8.3	5.9	8.1	6.4	8.7	6.5	2.8	3.2	10.6
20	A	A	A E	8.0	5.2	7.9	6.0	9.1	6.4	2.8	2.8	10.5
21	5.1	A	A E	8.0	4.4	8.0	5.7	9.3	6.4	2.7	2.8	10.3
22	A	A	A E	8.1	4.1	8.2	5.3	9.4	6.3	2.7	3.7	10.2
23	A	A	A E	8.1	3.9	8.2	5.6	9.5	6.1	2.7	4.1	10.0
24	A	A	7.7	8.0	3.7	8.0	5.6	9.4	5.9	2.7	5.5	9.9
25	A	A	7.2	7.8	3.9	7.6	5.6	9.2	5.6	2.8	6.5	10.4
26	A	A	6.7	7.9	5.1	7.2	5.6	9.0	5.2	2.8	7.4	11.0
27	A	A	6.1	8.5	5.1	7.4	5.9	8.6	4.9	2.8	8.1	11.2
28	A	A	5.5	8.7	4.8	7.4	6.0	8.4	4.5	2.7	9.1	11.5
29	A		4.9	8.8	4.5	7.3	6.2	8.4	4.2	2.6	9.6	11.5
30	A		4.3	9.3	4.6	7.2	6.3	8.7	3.9	2.7	9.7	11.3
31	A		4.0		5.7		6.4	8.8		2.6		11.1

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

MEAN	7.86	6.85	6.52	6.74	7.90	6.88	2.79	4.08	10.74
MAX.	9.3	9.7	8.2	8.6	9.5	8.7	3.7	9.7	11.5
MIN.	3.7	3.7	4.1	5.3	6.4	3.9	2.6	2.5	9.8

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

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U.S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF THE NATIONAL WEATHER SERVICE. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, N.G.V.D. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW AT TIMES. ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 182.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.3	A E	7.4	4.5	5.8	9.8	5.8	7.9	7.1	3.1	8.4	3.2
2	3.3	A E	7.6	4.2	5.4	9.9	5.5	7.9	7.3	2.9	8.5	3.7
3	3.2	A E	7.7	3.9	4.8	9.7	5.3	7.9	7.5	2.8	8.5	4.6
4	3.1	A	7.6	4.1	4.2	9.7	5.2	7.9	7.6	2.7	8.9	5.1
5	3.0	A	8.1	5.3	3.7	9.8	5.5	7.8	7.6	2.6	9.1	5.2
6	3.0	A	8.6	5.3	3.3	10.2	6.4	7.7	7.7	2.6	9.1	5.1
7	3.0	A	8.6	4.8	3.0	10.5	7.0	7.7	7.7	2.5	9.3	5.0
8	A	A	8.8	4.3	2.8	10.4	7.5	7.6	7.6	2.4	9.4	5.1
9	A	8 8	9.1	4.1	2.8	10.2	7.5	7.4	7.5	2.4	9.4	5.1
10	A	A	9.3	4.0	2.8	10.0	7.6	7.3	7.3	2.4	9.3	5.0
11	A	A	9.2	3.8	2.8	9.9	7.8	7.3	7.0	2.4	9.1	4.7
12	A	A	9.1	3.7	3.0	9.8	8.0	7.5	6.7	2.4	8.8	4.3
13	A	A	8.8	3.7	3.3	9.7	8.0	7.6	6.4	2.4	8.4	3.9
14	2.9	A	8.5	3.7	3.6	9.8	7.8	7.7	6.1	2.5	7.9	3.6
15	A	A	8.0	3.5	3.6	9.7	7.5	7.5	5.9	2.5	7.4	3.3
16	A	A	7.5	3.3	3.4	9.5	7.1	7.4	5.8	2.5	6.8	3.1
17	A	A	7.1	3.3	3.5	9.3	6.7	7.3	5.6	2.5	6.1	3.0
18	A	A	6.6	3.3	3.6	9.1	6.3	7.3	5.5	3.7	5.4	2.9
19	A	9.4	6.1	3.3	4.6	8.8	6.0	7.5	5.4	5.7	4.7	2.8
20	A	A	5.5	3.2	6.2	8.5	5.8	7.9	5.4	6.2	4.1	2.7
21	3.2	A	4.9	3.0	7.2	8.3	5.7	8.4	5.3	6.3	3.7	2.7
22	A	A	5.1	2.9	7.3	8.0	5.7	8.9	5.2	6.8	3.4	2.7
23	A	A	6.2	3.1	7.0	7.9	5.7	9.0	5.0	7.5	3.1	2.7
24	A	A	6.1	3.1	6.5	7.9	5.9	8.9	4.8	7.7	3.0	2.7
25	A	A	5.5	3.0	5.8	7.8	6.1	8.7	4.5	7.6	2.9	2.7
26	A	A	4.9	3.4	6.0	7.6	6.3	8.5	4.2	7.4	2.8	2.7
27	A	7.2	4.4	4.3	7.8	7.2	6.6	8.2	4.0	7.3	2.8	2.7
28	A	E 7.3	4.0	4.9	8.7	6.9	6.8	7.9	3.7	7.4	2.7	2.8
29	A		3.8	5.4	8.7	6.4	7.1	7.6	3.5	7.6	2.7	4.3
30	A		4.5	5.8	8.9	6.0	7.4	7.3	3.3	8.0	2.9	5.8
31	A		4.7		9.3		7.7	7.2		8.3		6.4

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

MEAN	6.88	3.94	5.13	8.94	6.62	7.82	5.94	4.56	6.29	3.86
MAX.	9.3	5.8	9.3	10.5	8.0	9.0	7.7	8.3	9.4	6.4
MIN.	3.8	2.9	2.8	6.0	5.2	7.2	3.3	2.4	2.7	2.7

A- NO RECORD.
E- ESTIMATED.
HIGHEST AND LOWEST STAGE NOT DETERMINED.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U.S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF THE NATIONAL WEATHER SERVICE. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, N.G.V.D. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW AT TIMES. ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 182.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.6	4.9 E	7.8	9.2	7.2	5.5 E	7.4	4.9 E	5.5	8.7	7.2	7.9
2	9.5	4.6 E	7.4	9.2	6.6	4.9	7.6	5.0 E	5.5	8.5	7.5	8.2
3	9.2	4.5 E	7.0	9.1	6.2	4.3	7.2	5.3 E	5.5	8.1	7.6	8.4
4	9.0	4.3 E	6.8	9.5	5.7	4.0	6.7	5.7	5.4	7.7	7.5	8.5
5	8.7	4.1 E	6.7	9.4	5.3	3.9	6.2	6.1	5.6	7.2	7.2	8.4
6	8.5	4.0 E	6.4	9.2	5.0	4.0	5.7	6.2	5.6	6.6	6.8	8.2
7	8.3	3.9 E	6.2	9.0	4.6	4.4	5.1	6.3	5.6	6.0	6.4	7.8
8	8.0	3.8 E	6.0	9.2	4.4	4.8	4.7	6.2	5.5	5.3	5.8	7.4
9	7.9	4.0 E	5.6	9.4	4.2	4.9	4.4	6.0	5.5	4.5	5.2	7.8
10	7.7	4.0 E	5.4	9.4	4.0	4.6	4.2	5.9	5.6	3.9	4.6	8.7
11	7.6	3.9 E	5.4	9.5	3.8	4.2	4.1	5.8	5.7	3.4	4.1	9.1
12	7.4	3.9 E	5.3	9.5	3.7	3.8	4.1	5.6	5.7	3.1	3.6	9.1
13	7.2	4.2 E	5.3	9.5	6.5	3.4	4.1	5.5	5.7	2.9	3.4	9.2
14	7.1 E	4.8	5.1	9.6	7.4	3.2	3.9	5.3	5.7	2.8	3.2	9.4
15	7.6 E	5.4	4.9	9.6	7.2	3.1	3.9 E	5.3	5.6	2.7	3.3	9.3
16	8.5 E	6.0	4.8	9.5	7.4	3.0	3.9 E	5.3	5.4	2.6	3.3	9.1
17	8.9 E	6.6	7.2	9.4	7.8	2.9	3.8 E	5.3	5.3	2.6	4.9	8.9
18	9.0 E	7.1	8.8	9.5	7.7	3.0	3.8 E	5.3	5.2	4.1	7.8	8.5
19	8.8 E	7.7	9.2	9.5	7.5	3.1	3.7 E	5.4	5.2	6.3	8.7	8.1
20	8.6 E	8.3	9.2	9.4	7.0	3.3	3.6	5.4	5.2	8.0	8.9	7.6
21	8.5 E	8.9	9.4	9.2	6.4	3.7	3.6 E	5.6	5.3	9.2	8.9	7.1
22	8.4 E	8.5	8.6	9.0	5.9	4.3	4.4 E	5.8	5.4	9.6	8.8	6.7
23	8.2 E	8.3	9.6	8.8	6.2	5.5	6.8	5.9	5.6	9.6	8.8	6.1
24	8.0 E	8.2	9.7	8.6	6.3	5.6	7.5	5.9	5.9	9.3	8.6	5.6
25	7.7 E	8.2	9.6	8.4	6.1	5.7 E	7.1	5.8	6.6	9.0	8.4	5.0
26	7.3 E	8.2	9.4	8.5	6.3	5.8 E	6.8	5.7	7.3	8.6	7.9	4.5
27	6.8 E	8.1	9.2	8.6	6.9 E	6.1 E	6.4	5.6	7.7	8.2	7.6	4.1
28	6.4 E	8.1	9.0	8.5	7.0 E	6.4 E	6.0	5.5	8.1	7.9	7.4	3.9
29	5.8 E	8.0	8.9	8.2	6.7 E	6.8 E	5.6 E	5.5	8.5	7.6	7.6	3.7
30	5.5		9.0	7.8	6.4 E	7.1 E	5.2 E	5.5	8.8	7.3	7.8	3.6
31	5.1		9.2		6.0		4.8 E	5.5		7.1		3.5

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

MEAN	7.90	6.01	7.49	9.09	6.11	4.50	5.24	5.62	5.97	6.39	6.62	7.20
MAX.	9.6	8.9	9.7	9.6	7.8	7.1	7.6	6.3	8.8	9.6	8.9	9.4
MIN.	5.1	3.8	4.8	7.8	3.7	2.9	3.6	4.9	5.2	2.6	3.2	3.5

E- ESTIMATED.
HIGHEST STAGE WAS 9.67 ON MAR. 24 AND OCT. 22.
LOWEST STAGE WAS 2.57 ON OCT. 17.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U.S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF U.S. WEATHER BUREAU. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, M.S.L. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW AT TIMES. ALL STAGES REFER TO PRESENT DATUM.

MEAN. NOT COMPUTED FOR PERIOD OF RECORD.
DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 182.96 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.3	9.7	11.0	10.2	10.4	9.2	6.8	8.4	8.1	9.4	3.5	9.3
2	E 10.3	9.7	10.9	11.2	10.4	9.1	6.6	8.4	8.2	9.1	3.5	9.3
3	E 10.2	E 9.3	10.9	11.8	10.4	9.0	6.3	8.4	8.3	8.8	3.7	9.2
4	E 10.1	E 9.2	11.0	11.8	10.9	9.0	6.0	8.3	8.3	8.6	4.2	8.9
5	E 10.1	E 9.1	11.0	11.7	11.3	9.0	5.6	8.0	8.3	8.2	4.5	8.6
6	E 10.0	E 9.0	10.9	11.5	11.3	9.0	5.4	7.6	8.3	7.7	4.6	8.3
7	E 9.9	9.1	10.8	11.4	11.1	8.8	5.3	7.3	8.1	7.2	4.7	7.8
8	E 9.8	9.0	10.8	11.3	11.0	8.7	5.3	7.0	7.9	6.6	4.7	7.4
9	E 9.8	9.0	10.7	11.3	10.7	8.6	5.6	6.8	7.6	6.1	4.5	6.8
10	E 9.7	9.0	10.7	11.2	10.6	8.5	5.7	6.5	7.3	5.6	4.2	6.2
11	E 9.6	8.8	10.7	11.2	10.6	8.4	5.8	6.4	7.0	5.1	3.9	5.7
12	E 9.5	8.6	10.6	11.6	10.7	8.2	5.8	6.2	6.8	4.7	3.6	5.2
13	E 9.4	8.7	10.6	11.7	10.7	8.1	5.8	6.6	6.6	4.4	3.4	5.3
14	E 9.3	8.8	10.5	11.7	10.7	8.0	6.0	7.1	6.5	4.1	3.2	5.5
15	E 9.2	8.8	10.4	11.6	10.6	7.9	6.3	7.2	6.4	3.8	3.2	5.5
16	E 9.1	8.8	10.3	11.4	10.5	7.8	6.6	7.1	6.4	3.7	3.6	5.3
17	E 9.0	8.8	10.3	11.3	10.4	7.6	6.6	7.0	6.1	3.5	4.3	6.2
18	E 8.9	9.0	10.1	11.1	10.4	7.4	6.6	6.9	6.1	3.4	4.6	7.9
19	8.9	9.1	10.0	11.0	10.4	7.0	6.4	6.9	6.1	3.4	4.7	8.6
20	9.1	9.2	9.9	10.8	10.0	6.7	6.1	6.8	6.1	3.2	4.5	8.8
21	9.4	9.2	9.7	10.7	9.9	6.4	5.9	6.7	7.4	3.2	4.2	8.8
22	9.5	9.2	9.6	10.7	9.9	6.1	5.7	6.6	8.7	3.1	4.1	8.7
23	9.7	9.5	9.6	10.8	10.2	5.9	5.6	6.7	9.1	3.2	4.2	8.5
24	10.1	10.0	9.6	10.8	10.4	6.1	5.4	6.7	9.2	3.1	4.6	8.5
25	10.2	10.5	9.5	10.7	10.0	6.3	5.3	6.7	9.4	3.1	4.9	9.0
26	10.1	10.9	9.5	10.7	9.9	6.4	5.6	6.6	9.7	3.0	5.9	9.1
27	10.0	11.0	9.6	10.6	9.7	6.4	6.3	6.7	9.8	3.0	7.7	9.1
28	10.0	11.0	9.6	10.5	9.6	6.5	6.9	6.9	9.8	3.0	8.7	9.4
29	9.9		9.6	10.5	9.5	6.8	7.9	7.7	9.8	3.1	9.1	9.6
30	9.8		9.5	10.4	9.4	6.9	8.5	8.0	9.7	3.1	9.3	9.8
31	9.7		9.9		9.4		8.5	8.0		3.2		9.8

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

MEAN	9.71	9.36	10.26	11.10	10.35	7.67	6.21	7.17	7.90	4.87	4.80	7.94
MAX.	10.3	11.0	11.0	11.8	11.3	9.2	8.5	8.4	9.8	9.4	9.3	9.8
MIN.	8.9	8.6	9.5	10.2	9.4	5.9	5.3	6.2	6.1	3.0	3.2	5.2

E- ESTIMATED.
HIGHEST STAGE WAS 11.78 ON APR 4.
LOWEST STAGE WAS 3.03 ON OCT 26, 27, AND 28.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U. S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF U.S. WEATHER BUREAU. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, M.S.L. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW FROM OCT. 27 TO 30, 1956 (STAGE, 1.9). ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.7	E 8.8	9.5	8.5	6.6	5.0	8.0	5.7	8.7	4.1	2.5	9.4
2	6.3	8.8	9.6	8.5	6.5	5.1	7.6	5.7	8.9	3.9	2.5	9.7
3	5.9	E 8.5	9.9	8.4	6.4	7.4	7.1	5.8	9.1	3.7	2.5	10.1
4	5.6	E 8.2	9.9	8.3	6.4	8.2	6.5	6.0	9.3	3.5	2.5	11.0
5	5.2	E 8.0	9.9	8.3	6.3	8.2	6.0	6.0	9.3	3.3	2.6	11.0
6	5.0	E 7.7	9.9	8.2	6.0	8.2	5.8	6.1	9.2	3.2	2.6	10.9
7	5.0	7.4	9.9	8.1	7.9	8.2	6.2	6.3	9.0	3.1	2.6	10.8
8	6.7	E 7.1	10.0	8.0	8.9	8.5	6.9	6.5	8.8	3.0	2.6	11.5
9	7.4	E 6.8	10.0	8.0	9.2	8.4	6.9	6.7	8.5	2.9	2.6	11.8
10	7.2	E 6.4	10.0	7.9	9.4	8.3	6.9	6.8	8.2	2.9	2.5	11.6
11	7.0	E 6.1	9.9	7.9	9.8	8.2	6.9	6.9	7.9	2.8	2.5	11.5
12	7.1	5.8	9.9	7.8	10.0	8.0	7.3	6.8	7.6	2.8	2.5	11.3
13	7.2	6.6	9.9	7.6	10.0	7.7	7.6	6.7	7.3	2.9	2.5	11.1
14	E 7.0	8.2	10.1	7.3	10.0	7.3	7.4	6.6	8.4	3.0	2.5	10.9
15	E 7.0	8.6	10.2	7.1	9.8	6.9	8.1	6.8	E 8.8	3.1	2.6	10.8
16	E 7.0	8.8	10.1	6.9	9.3	6.4	8.7	7.1	E 9.3	3.0	2.9	10.7
17	E 7.4	9.2	10.0	6.7	8.9	6.0	8.9	7.3	E 9.7	2.9	5.2	10.7
18	8.1	9.5	9.9	6.8	8.5	5.0	9.0	7.7	10.1	3.0	7.5	10.7
19	8.2	9.6	9.8	6.8	8.2	5.2	8.9	7.9	9.7	3.0	8.0	10.6
20	8.2	9.6	9.8	6.6	7.8	4.9	8.8	8.1	9.3	2.9	8.2	10.6
21	8.2	9.5	9.7	6.4	7.4	4.8	8.6	7.9	8.8	2.8	8.7	10.5
22	8.3	9.4	9.6	6.7	6.9	4.8	8.4	7.6	8.5	2.7	9.2	10.5
23	8.4	9.3	9.5	7.0	6.6	4.9	8.0	7.2	8.1	2.8	9.4	10.4
24	8.4	9.2	9.4	7.0	6.7	5.3	7.6	6.9	7.5	2.7	9.5	10.4
25	8.5	9.1	9.3	6.7	6.6	7.4	7.1	6.5	6.9	2.7	9.4	10.4
26	8.5	9.0	9.1	6.4	6.6	8.6	6.6	6.2	6.4	2.7	9.3	10.2
27	8.6	9.0	9.0	5.9	6.4	8.7	6.2	6.0	5.9	2.6	9.2	10.1
28	8.6	9.2	8.9	5.6	6.1	8.8	6.1	5.9	5.4	2.6	9.1	10.0
29	8.7		8.8	5.4	5.8	8.7	5.9	5.8	4.8	2.5	9.0	9.9
30	8.7		8.7	5.1	5.5	8.4	5.7	7.5	4.5	2.5	9.1	9.9
31	8.8		8.6		5.2		5.6	8.5		2.6		9.9

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	7.37	8.33	9.63	7.19	7.59	7.04	7.26	6.75	8.12	2.96	5.38	10.60
MAX.	8.8	9.6	10.2	8.5	10.0	8.8	9.0	8.5	10.1	4.1	9.5	11.8
MIN.	5.0	5.8	8.6	5.1	5.2	4.8	5.6	5.7	4.5	2.5	2.5	9.4

E- ESTIMATED
HIGHEST STAGE WAS 11.80 ON DEC. 9.
LOWEST STAGE WAS 2.50 ON OCT. 29, 30, AND SUBSEQUENT DAYS IN NOV.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U. S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE [HIGH WATER STAGES, 1932 TO DATE]. JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF U.S. WEATHER BUREAU. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, M.S.L. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 [STAGE, 13.2]. DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW FROM OCT. 27 TO 30, 1956 [STAGE, 1.9]. ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.1	6.5	6.6	9.6	8.6	7.7	6.5	7.1	E 7.3	9.8	E 6.0	8.7
2	3.0	6.2	7.1	9.7	8.4	7.6	7.0	6.9	E 7.1	9.9	E 5.6	8.8
3	3.0	6.2	7.3	9.7	8.2	7.4	7.5	6.7	E 7.0	9.9	5.3	8.8
4	3.0	6.1	8.9	9.7	8.0	7.2	7.5	6.4	E 6.8	9.9	E 5.7	8.8
5	3.0	6.1	9.1	9.7	7.9	7.0	7.5	6.1	E 6.7	9.9	E 6.1	9.1
6	3.0	6.1	9.1	9.7	7.7	6.8	7.4	5.8	E 6.5	9.8	E 6.4	9.4
7	3.0	6.3	9.1	9.6	7.5	6.5	7.3	5.5	E 6.4	9.8	6.8	9.4
8	3.0	6.5	9.4	9.6	7.2	6.3	7.2	5.2	E 6.2	9.8	8.0	9.3
9	3.0	6.6	9.6	9.5	7.2	5.8	7.0	5.0	6.1	9.7	8.6	9.2
10	3.0	7.0	9.6	9.3	7.8	5.2	6.7	4.9	5.9	9.7	8.7	9.2
11	3.0	7.2	9.6	9.1	7.7	4.7	6.3	4.9	5.8	9.7	8.5	9.2
12	3.0	7.3	9.7	8.9	7.0	4.2	5.9	4.9	6.1	9.6	8.4	9.2
13	3.0	7.5	9.7	8.7	6.3	3.7	5.5	4.9	6.5	9.4	8.0	9.1
14	3.0	7.8	9.6	8.6	5.6	3.7	5.3	5.0	7.1	9.3	7.7	9.0
15	3.2	7.7	9.4	8.5	5.0	3.7	6.6	5.1	7.3	9.1	7.1	9.0
16	3.6	7.5	9.4	8.4	4.5	3.8	7.3	5.2	7.5	8.9	6.7	9.0
17	4.1	7.4	9.5	8.3	4.1	3.8	7.1	6.0	7.5	8.7	6.6	8.8
18	4.6	7.4	9.4	8.3	3.8	4.0	7.3	6.7	7.6	8.5	6.6	8.8
19	4.6	7.3	9.3	8.2	3.7	5.0	7.1	8.0	7.9	8.3	6.4	8.9
20	4.5	7.0	9.1	8.1	3.5	5.8	6.8	7.9	8.2	8.2	6.2	9.0
21	4.5	6.6	8.9	8.1	3.4	6.6	6.6	7.9	8.4	8.1	6.7	9.0
22	3.9	6.2	8.6	7.9	3.4	6.6	6.4	7.9	8.5	8.0	7.2	8.9
23	3.9	5.8	8.3	7.7	3.4	6.6	6.3	7.9	8.4	8.0	7.3	8.8
24	3.9	5.4	8.2	7.6	3.5	6.5	6.2	8.0	8.3	7.8	7.4	8.7
25	3.9	5.1	8.0	7.6	3.5	6.3	6.1	8.0	8.8	7.6	7.9	8.5
26	4.3	4.8	7.5	7.4	3.6	6.0	6.5	7.9	9.0	7.6	8.2	8.3
27	4.9	4.9	7.6	8.2	6.2	6.1	7.2	7.8	9.1	7.6	8.4	8.2
28	5.8	5.4	8.4	8.9	7.3	6.3	7.3	7.5	9.2	7.3	8.3	8.0
29	6.3		8.7	9.0	7.8	6.5	7.3	7.2	9.2	6.9	8.3	7.7
30	6.4		9.0	8.9	7.7	6.6	7.2	7.4	9.6	6.6	8.5	7.5
31	6.4		9.4		7.7		7.2	E 7.4		6.3		7.1
THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE												
MEAN	3.89	6.49	8.80	8.74	6.03	5.79	6.80	6.54	7.52	8.69	7.24	8.74
MAX.	6.4	7.8	9.7	9.7	8.6	7.7	7.5	8.0	9.6	9.9	8.7	9.4
MIN.	3.0	4.8	6.6	7.4	3.4	3.7	5.3	4.9	5.8	6.3	5.3	7.1

E- ESTIMATED
HIGHEST STAGE WAS 9.92 FROM 700 A.M., OCT. 3 TO 900 A.M. OCT. 4.
LOWEST STAGE WAS 2.96 ON JAN. 6 AND SUBSEQUENT DAYS.

CACHE RIVER AT PATTERSON, ARK.

LOCATION: LAT. 35-16-10, LONG. 91-14-15. U. S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF U.S. WEATHER BUREAU. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, M.S.L. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES: HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956; MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE; MINIMUM, NO FLOW FROM OCT. 27 TO 30, 1956 (STAGE, 1.91). ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.5	9.3	9.7	9.0	5.1	9.6	9.6	E 8.0	6.2	E 4.5	E 7.9	3.2
2	9.6	9.2	9.5	8.8	5.5	9.7	9.6	7.9	E 6.1	E 4.5	E 7.7	E 3.2
3	9.7	9.0	9.3	8.8	5.6	9.8	9.4	E 8.0	E 6.2	E 4.3	7.6	E 3.2
4	9.7	8.8	9.1	8.9	5.5	9.7	E 9.1	E 8.0	E 6.1	E 4.2	E 7.4	E 3.2
5	9.6	8.7	9.0	8.9	5.3	9.6	E 9.0	E 8.1	E 6.0	4.2	E 7.2	E 3.2
6	9.5	8.6	8.9	8.7	5.0	9.4	E 8.9	E 7.9	E 6.0	E 4.2	E 6.8	E 3.1
7	9.4	8.5	8.8	8.5	4.8	9.2	E 9.0	E 7.6	E 6.2	E 4.7	E 6.3	E 3.1
8	9.2	8.4	8.8	8.3	4.6	9.0	E 8.9	E 7.3	E 6.2	E 4.7	E 6.0	3.1
9	9.2	8.3	9.5	8.0	4.4	8.7	E 9.2	6.7	E 6.2	E 4.6	E 5.5	3.1
10	8.8	8.2	9.9	7.8	4.3	8.5	E 9.3	6.5	E 6.3	E 4.5	E 5.1	3.1
11	8.6	8.1	9.8	7.5	4.2	8.2	E 9.3	6.2	E 6.3	E 4.2	E 4.5	3.3
12	8.5	8.0	9.8	7.2	3.9	8.0	E 9.3	6.0	E 6.3	E 4.1	4.2	4.2
13	8.4	7.9	9.8	6.9	3.6	7.7	E 9.3	5.9	E 6.2	E 3.9	4.0	4.6
14	8.2	7.7	9.7	6.7	3.8	7.3	9.4	5.8	E 6.1	E 3.9	3.7	4.8
15	8.1	7.4	9.6	6.4	3.9	6.8	9.4	5.7	E 6.1	E 3.8	3.5	4.7
16	8.0	7.2	9.5	6.1	4.0	7.5	9.3	5.6	E 6.1	E 3.8	3.4	4.6
17	7.8	6.9	9.3	5.8	4.1	8.2	9.2	5.6	E 6.1	E 3.8	3.2	4.7
18	7.7	8.3	9.1	5.5	4.2	8.3	9.2	5.7	E 6.0	E 3.7	3.1	4.8
19	7.5	8.8	8.9	5.2	4.3	9.5	9.1	5.7	E 5.9	E 3.7	3.1	5.0
20	7.3	8.9	8.7	5.0	4.3	9.5	9.1	5.9	E 5.6	E 3.7	3.1	4.9
21	7.1	9.3	8.6	5.1	4.4	9.3	9.0	6.2	E 5.5	E 3.8	3.0	4.7
22	6.9	9.8	8.5	4.9	4.4	9.2	8.8	6.4	E 5.3	E 3.8	2.9	4.4
23	6.6	9.9	8.5	4.7	4.4	9.0	8.7	6.5	5.1	E 3.8	2.8	4.1
24	6.4	10.0	8.5	4.6	4.4	9.5	E 8.7	6.4	E 5.0	E 4.0	2.8	3.9
25	6.5	9.9	8.4	6.8	4.5	9.6	E 8.5	6.3	E 4.8	E 4.1	2.7	3.7
26	7.5	9.9	8.3	7.2	4.5	9.7	E 8.4	6.3	E 4.7	E 5.7	2.8	3.5
27	8.2	9.9	8.4	6.6	4.6	9.7	E 8.4		4.6	E 7.4	3.0	3.4
28	8.5	9.8	8.6	5.9	6.0	9.7	E 8.3	6.3	E 4.5	8.1	3.1	3.2
29	8.9	9.8	9.0	5.3	8.4	9.7	E 8.2	6.4	E 4.4	E 8.0	3.1	3.2
30	9.2		9.5	5.0	9.0	9.6	E 8.2	6.4	E 4.5	E 8.0	3.2	3.1
31	9.3		9.2		9.3		E 8.1	6.3		E 8.0		3.0
MEAN	8.36	8.77	9.09	6.79	4.97	8.96	8.95		5.68	4.75	4.41	3.77
MAX.	9.7	10.0	9.9	9.0	9.3	9.8	9.6		E 6.3	8.1	E 7.9	5.0
MIN.	6.4	6.9	8.3	4.6	3.6	6.8	E 8.1		E 4.4	E 3.7	2.7	3.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

E- ESTIMATED
HIGHEST STAGE WAS 9.98 AT 700 A.M., FEB. 24.
LOWEST STAGE WAS 2.72 AT 500 P.M., NOV. 25.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U. S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE [HIGH WATER STAGES, 1932 TO DATE]. JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF U.S. WEATHER BUREAU. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, M.S.L. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 [STAGE, 13.2]. DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW FROM OCT. 27 TO 30, 1956 [STAGE, 1.9]. ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.5	7.5	9.5	11.4	9.6	8.1	6.7	8.0	8.7	8.6	3.5	6.4
2	8.5	8.4	9.6	11.2	9.5	8.0	7.0	8.0	8.6	8.5	3.6	7.2
3	8.8	8.9	9.5	11.0	9.7	7.9	7.1	8.1	8.5	8.4	3.6	7.5
4	9.1	8.9	9.4	10.9	9.9	7.6	7.2	8.1	8.4	8.2	3.9	7.7
5	9.2	9.1	9.3	10.7	9.7	7.5	7.1	8.2	8.5	8.0	4.0	7.9
6	9.2	9.5	9.1	10.6	9.5	7.8	7.0	8.2	8.6	7.7	4.2	8.2
7	9.3	9.6	9.0	10.7	9.5	7.5	6.6	8.3	8.6	7.3	4.3	8.5
8	9.4	9.5	8.8	10.8	9.4	7.7	6.7	8.3	8.6	6.9	4.5	8.6
9	9.5	9.4	8.7	10.9	9.2	7.7	6.6	8.4	8.5	6.4	4.9	8.6
10	9.6	9.3	8.7	11.0	9.0	7.5	6.7	8.4	8.4	6.0	5.2	8.8
11	10.0	9.1	8.7	11.0	8.9	8.0	6.2	8.5	8.4	5.5	5.3	9.1
12	10.0	8.9	9.0	10.9	8.9	9.0	5.9	8.3	8.6	5.1	5.2	9.4
13	9.8	8.6	9.5	10.9	8.9	8.7	6.1	8.2	8.8	4.7	4.9	9.6
14	9.7	8.4	9.7	10.9	8.7	8.1	6.4	8.1	8.8	4.4	4.6	9.6
15	9.8	8.2	9.7	10.8	8.5	7.7	6.5	8.0	8.8	4.2	4.4	9.6
16	9.8	7.9	9.7	10.7	8.5	7.7	6.6	7.8	9.0	4.0	4.2	9.7
17	9.7	7.9	9.6	10.6	8.4	7.7	6.6	7.6	9.1	4.0	4.2	9.6
18	9.6	7.7	9.6	10.5	8.3	8.2	6.6	7.3	9.2	3.8	4.2	9.5
19	9.4	7.4	10.0	10.4	8.2	8.7	6.6	7.3	9.2	3.7	4.1	9.3
20	9.2	7.2	10.1	10.3	8.2	8.7	6.6	7.9	9.2	3.7	4.0	9.2
21	9.0	7.0	10.0	10.2	8.1	9.0	6.5	8.5	9.3	3.6	4.0	9.1
22	8.9	6.9	10.0	10.2	8.1	9.0	6.3	9.0	9.2	3.6	3.6	8.9
23	8.7	7.3	9.9	10.1	8.0	9.0	6.2	9.2	9.2	3.5	3.5	8.7
24	8.5	8.5	9.9	10.0	8.0	9.0	6.0	9.3	9.3	3.4	3.4	8.6
25	8.4	8.7	9.9	10.0	7.9	8.4	5.8	9.5	9.4	3.7	3.4	8.5
26	8.3	8.8	9.8	10.0	7.9	8.2	6.2	9.5	9.3	3.7	3.4	8.7
27	8.1	9.1	9.7	10.0	7.8	7.9	6.5	9.5	9.3	3.6	3.8	8.9
28	8.0	9.4	10.2	9.9	7.7	7.6	6.8	9.4	9.1	3.5	4.2	9.0
29	7.7		11.0	9.8	7.7	7.3	7.7	9.2	8.9	3.4	4.3	9.0
30	7.5		11.2	9.7	7.6	7.0	7.9	9.0	8.8	3.4	4.9	9.2
31	7.2		11.4		7.5		7.9	8.9		3.4		9.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	8.97	8.46	9.67	10.53	8.60	8.06	6.65	8.44	8.87	5.08	4.17	8.76
MAX.	10.0	9.6	11.4	11.4	9.9	9.0	7.9	9.5	9.4	8.6	5.3	9.7
MIN.	7.2	6.9	8.7	9.7	7.5	7.0	5.8	7.3	8.4	3.4	3.4	6.4

HIGHEST STAGE WAS 11.41 AT 700 P.M., MAR. 31.
LOWEST STAGE WAS 3.36 AT 800 P.M., OCT. 24.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15, U.S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TODATE). JULY 11, 1916, T O DEC. 31, 1931, IN REPORTS OF U.S. WEATHER BUREAU. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, M.S.L. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,20 0 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW FROM OCT. 27 TO 30, 1956 (STAGE, 1.9). ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 182.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.9	9.6	9.6	8.0	9.4	10.0	4.9	6.1	8.5	5.5	4.3	9.4
2	9.9	9.5	9.6	7.9	9.2	9.9	4.9	5.9	8.6	5.4	4.6	9.2
3	9.8	9.4	9.5	7.8	8.9	9.8	4.9	5.8	8.6	5.3	4.8	9.0
4	9.8	9.4	9.3	7.7	8.7	9.7	5.2	5.9	8.6	5.2	5.2	8.8
5	9.7	9.3	9.2	7.5	8.4	9.6	5.2	6.4	8.4	5.0	6.2	8.5
6	9.6	9.2	9.1	7.3	8.2	9.3	5.2	7.1	8.5	4.8	6.3	8.3
7	9.6	9.1	8.9	7.1	8.0	9.1	5.4	7.7	8.6	4.6	8.8	8.1
8	9.5	9.0	8.8	7.1	7.8	8.9	5.5	8.0	8.8	4.4	8.7	7.9
9	9.5	8.9	8.7	7.0	7.7	8.7	5.7	8.2	8.9	4.3	8.5	7.6
10	9.7	8.8	8.6	7.0	7.6	8.6	5.6	8.3	8.9	4.1	8.2	7.4
11	10.4	8.7	8.6	6.9	7.4	8.5	5.5	8.2	8.9	4.0	7.9	7.3
12	10.4	8.6	8.7	7.3	7.3	8.3	5.4	8.1	8.7	3.9	8.3	7.4
13	10.4	8.5	8.8	7.8	7.3	8.1	5.3	8.1	8.5	3.8	9.1	7.7
14	10.3	8.5	8.8	8.0	7.3	7.9	5.2	8.1	8.3	3.7	9.4	7.9
15	10.2	8.8	8.8	8.0	7.6	7.6	5.1	8.1	8.1	3.8	9.2	8.0
16	10.1	8.8	8.9	8.4	8.0	7.3	5.1	8.1	7.9	3.8	9.1	8.1
17	10.0	8.7	9.0	8.7	7.9	6.9	5.0	8.2	7.6	3.7	8.9	8.0
18	10.0	8.4	8.9	8.8	7.8	6.6	5.2	8.1	7.4	3.7	8.8	7.8
19	9.9	8.5	8.8	8.8	7.9	6.3	5.8	8.1	7.2	3.7	8.9	7.6
20	9.9	8.7	8.7	8.7	8.1	6.0	6.5	7.9	7.0	3.7	8.9	7.3
21	9.8	8.7	8.7	8.7	8.3	5.7	7.0	7.9	6.9	3.8	9.0	7.0
22	9.7	9.2	8.6	9.6	8.4	5.5	7.3	7.8	6.8	3.9	9.1	6.6
23	9.7	9.5	8.5	10.0	8.3	5.3	7.5	7.9	6.6	4.0	9.2	6.3
24	9.6	9.6	8.5	9.9	8.2	5.0	7.6	8.1	6.4	4.0	9.2	6.1
25	9.5	9.7	8.4	9.9	8.2	5.0	7.7	8.3	6.2	4.0	9.3	5.9
26	9.5	9.7	8.4	9.9	8.4	4.9	7.6	8.3	6.0	3.9	9.3	5.7
27	9.5	9.6	8.5	9.8	8.7	4.9	7.5	8.3	5.8	3.8	9.3	5.6
28	9.7	9.6	8.4	9.7	8.8	4.9	7.3	8.4	5.6	3.7	9.3	5.6
29	9.9		8.4	9.6	8.7	4.8	7.0	8.4	5.5	4.1	9.4	6.3
30	9.8		8.3	9.5	8.6	4.8	6.7	8.5	5.5	4.2	9.5	7.7
31	9.7		8.1		8.7		6.4	8.5		4.2		8.2

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	9.8	9.1	8.8	8.4	8.2	7.3	6.0	7.8	7.6	4.2	8.2	7.5
MAX	10.4	9.7	9.0	10.0	8.8	4.8	7.7	8.5	8.9	4.2	9.5	8.2
MIN	9.5	8.4	8.1	6.9	7.3	4.8	4.9	5.8	5.5	3.7	4.3	5.6

HIGHEST STAGE WAS 10.45 AT 1100 P.M., JAN. 11.
LOWEST STAGE WAS 3.65 FROM 600 P.M, OCT. 18 TO 100 A.M., OCT. 19.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U. S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFOPMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF U.S. WEATHER BUREAU. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, M.S.L. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956; MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW FROM OCT. 27 TO 30, 1956 (STAGE, 1.9). ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.3	10.3	8.4	9.9	11.1	10.0	7.3	E 5.0	4.8	5.2	3.3	11.0
2	9.2	10.3	8.3	9.7	11.6	9.9	7.1	E 5.0	4.8	4.9	3.3	10.8
3	9.2	10.3	8.3	9.6	11.6	9.8	6.8	E 5.0	4.9	4.7	3.3	10.7
4	9.1	10.2	8.2	9.6	11.5	9.7	6.6	E 5.0	5.2	4.6	3.3	11.0
5	9.2	10.1	8.1	9.6	11.5	9.6	6.0	E 5.0	5.6	4.4	3.7	11.2
6	9.2	10.0	8.0	9.7	11.5	9.4	6.3	E 5.0	6.4	4.4	4.4	11.3
7	9.3	9.9	8.1	9.6	11.5	9.3	6.2	5.0	7.5	4.3	4.9	11.3
8	9.3	10.2	8.3	9.6	11.6	9.1	6.0	4.9	7.9	4.2	5.0	11.2
9	9.2	10.4	8.4	9.5	11.5	9.0	5.8	4.9	8.0	4.3	4.7	11.1
10	9.2	10.3	8.4	9.5	11.5	8.9	5.8	4.8	8.2	4.3	4.4	11.0
11	9.2	10.2	9.4	9.3	11.4	8.8	5.7	5.0	8.7	4.2	4.2	10.9
12	9.1	10.0	10.1	9.2	11.4	8.7	5.6	5.0	9.1	4.1	4.1	10.9
13	9.0	10.0	10.2	9.2	11.3	8.6	5.5	5.1	9.3	4.0	4.0	10.8
14	8.9	10.1	10.4	9.2	11.2	8.4	5.4	5.2	9.5	4.1	3.9	10.8
15	8.8	10.1	10.4	9.1	11.1	8.3	5.5	5.6	9.5	4.6	3.8	10.7
16	8.8	10.0	10.4	9.1	11.0	8.3	6.2	6.1	9.4	4.8	3.6	10.6
17	8.7	9.8	10.5	9.1	10.8	8.2	6.8	6.4	9.1	4.7	3.5	10.6
18	8.7	9.7	10.4	9.1	10.7	8.1	7.0	6.8	8.8	4.4	3.6	10.5
19	8.7	9.6	10.4	9.2	10.6	8.1	7.0	7.2	8.5	4.2	3.8	10.4
20	8.7	9.5	10.3	10.2	10.6	8.1	6.7	7.3	8.1	4.0	4.1	10.4
21	9.2	9.4	10.3	10.4	10.5	8.1	6.4	7.2	7.7	3.9	4.4	10.4
22	10.2	9.2	10.2	10.8	10.4	8.0	6.1	7.0	7.6	3.7	5.0	10.2
23	10.5	9.1	10.2	11.0	10.4	8.0	5.8	6.8	7.6	3.5	5.2	10.1
24	10.5	8.9	10.1	11.2	10.4	8.0	5.5	6.4	7.2	3.4	6.8	10.1
25	10.5	8.8	10.3	11.3	10.3	7.9	5.2	6.0	6.8	3.3	8.7	10.1
26	10.5	8.7	10.3	11.3	10.2	7.8	5.0	5.7	6.4	3.3	9.7	10.2
27	10.4	8.6	10.2	11.3	10.2	7.6	E 5.0	5.4	6.1	3.2	10.4	10.2
28	10.5	8.5	10.1	11.2	10.0	7.6	E 5.0	5.2	5.8	3.2	10.9	10.2
29	10.5		9.9	11.1	9.9	7.5	E 5.0	5.0	5.5	3.2	11.1	10.1
30	10.5		9.8	11.0	9.9	7.4	E 5.0	4.9	5.4	3.2	11.1	10.0
31	10.3		9.8		10.0		E 5.0	4.8		3.3		10.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	9.49	9.71	9.54	9.98	10.87	8.53	5.94	5.59	7.30	4.04	5.40	10.60
MAX.	10.5	10.4	10.5	11.3	11.6	10.0	7.3	7.3	9.5	5.2	11.1	11.3
MIN.	8.7	8.5	8.0	9.1	9.9	7.4	5.0	4.8	4.8	3.2	3.3	10.0

E- ESTIMATED
HIGHEST STAGE WAS 11.67 AT 200 P.M., MAY 2.
LOWEST STAGE WAS 3.20 FROM 800 P.M., OCT. 30 TO 100 A.M., OCT 31.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U. S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF U.S. WEATHER BUREAU. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, M.S.L. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW FROM OCT. 27 TO 30, 1956 (STAGE, 1.91). ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.9	4.6	4.3	8.6	9.0	5.8	5.4	4.8	4.8	8.9	9.9	9.8
2	4.8	4.5	4.5	8.2	9.3	5.7	5.8	5.3	4.8	9.1	10.4	9.6
3	4.8	4.6	4.6	8.0	9.4	5.3	7.1	5.8	4.7	9.2	10.4	9.5
4	4.9	4.9	4.7	8.2	9.5	6.6	8.3	6.0	4.6	9.3	10.4	9.4
5	5.3	5.7	5.1	8.7	9.8	7.0	8.0	6.1	4.5	9.8	10.4	9.2
6	5.9	6.2	6.5	8.8	9.9	6.9	7.6	5.9	4.4	9.3	10.4	9.2
7	6.6	6.4	7.9	8.7	9.9	6.4	7.0	5.6	4.6	9.2	10.9	9.1
8	7.2	6.4	8.5	8.4	9.8	5.8	6.4	5.4	5.0	9.0	11.1	9.2
9	7.7	6.3	8.7	8.0	9.8	5.4	6.0	5.1	5.5	8.9	11.1	9.9
10	8.0	6.1	8.7	7.7	9.8	4.8	5.5	4.8	5.7	8.7	11.0	10.3
11	8.1	6.2	8.5	7.4	9.7	4.5	5.2	4.9	5.8	8.5	11.0	10.3
12	8.1	6.9	8.3	7.0	9.5	4.3	5.1	4.8	5.6	8.3	10.9	10.2
13	7.8	7.5	8.1	6.6	9.4	4.1	5.1	4.8	5.3	8.0	10.8	10.4
14	7.6	7.8	7.9	6.3	9.2	4.1	5.3	4.8	5.0	6.7	10.7	10.4
15	7.3	7.8	7.6	6.0	8.9	4.0	5.2	4.9	4.8	6.2	10.6	10.5
16	7.1	7.8	7.3	5.8	8.6	3.9	5.3	4.9	4.5	5.7	10.5	10.5
17	6.8	7.6	6.8	5.5	8.4	3.9	5.0	4.9	4.2	5.3	10.5	10.4
18	6.5	7.3	6.5	5.3	8.2	4.0	4.7	5.0	4.1	4.8	10.5	10.4
19	6.3	7.0	6.1	5.0	7.9	4.1	4.4	5.0	4.0	4.5	10.5	10.3
20	5.9	6.8	5.7	4.8	7.5	4.1	4.0	5.1	3.9	5.0	10.5	10.3
21	5.6	6.5	5.5	5.2	7.2	4.1	3.9	5.1	3.7	4.7	10.5	10.2
22	5.3	6.2	5.2	6.7	6.9	4.2	4.2	5.0	3.6	4.7	10.4	10.2
23	5.0	5.9	4.9	7.8	6.6	4.2	4.6	4.9	3.4	5.2	10.3	10.1
24	4.8	5.7	4.9	8.4	6.2	4.1	4.8	4.7	3.5	5.5	10.3	10.0
25	4.6	5.5	5.3	8.8	6.8	4.0	4.7	4.5	3.5	5.9	10.3	9.9
26	4.5	5.2	5.8	9.2	5.4	4.0	4.6	4.4	3.9	6.2	10.3	9.9
27	4.6	4.8	6.2	9.3	5.1	4.0	4.6	4.3	4.3	6.9	10.2	9.7
28	4.7	4.6	6.4	9.3	5.2	4.1	4.4	4.3	4.7	8.0	10.1	9.6
29	4.8	4.4	6.7	9.3	5.4	5.2	4.2	4.6	5.4	8.5	10.0	9.5
30	4.8		7.9	9.1	5.6	5.5	4.1	4.8	8.0	8.6	9.9	9.5
31	4.7		8.6		5.7		4.3	4.9		9.0		9.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	5.96	6.10	6.56	7.53	8.04	4.79	5.31	5.00	4.65	7.33	10.48	9.89
MAX.	8.1	7.8	8.7	9.3	9.9	7.0	8.3	6.1	8.0	9.8	11.1	10.5
MIN.	4.5	4.4	4.3	4.8	5.1	3.9	3.9	4.3	3.4	4.5	9.9	9.1

HIGHEST STAGE WAS 11.07 FROM 800 A.M., NOV. 8 TO 600 A.M., NOV. 9.
LOWEST STAGE WAS 3.40 AT 1200 NOON, SEP. 23.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U. S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE [HIGH WATER STAGES, 1932 TO DATE]. JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF U.S. WEATHER BUREAU. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, M.S.L. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 [STAGE, 13.2]. DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW FROM OCT. 27 TO 30, 1956 [STAGE, 1.9]. ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.6	7.6	9.6	6.2	5.4	8.0	4.8	7.9	5.6	3.3	2.5	2.6
2	9.4	7.3	9.5	6.2	5.2	7.9	4.7	7.7	5.7	3.2	2.4	2.7
3	9.2	7.1	9.4	6.0	5.0	7.6	4.6	7.7	5.6	3.2	2.4	2.7
4	9.1	6.9	9.3	5.9	4.8	7.3	4.7	8.7	5.3	3.1	2.4	2.7
5	9.4	7.1	9.2	5.8	4.6	6.8	4.7	9.4	5.1	3.0	2.4	2.7
6	9.4	7.3	9.2	5.7	4.5	6.4	4.6	9.4	4.9	3.0	2.4	2.8
7	9.2	7.4	9.2	5.6	5.0	6.2	4.4	9.3	4.9	2.8	2.5	3.0
8	9.2	7.2	9.2	5.4	6.9	6.3	4.3	9.3	5.0	2.7	2.5	3.1
9	9.3	7.0	9.2	5.2	6.7	6.7	4.2	9.3	4.9	2.7	2.5	3.6
10	9.3	6.9	9.1	5.1	6.2	6.8	4.3	9.2	5.0	2.7	2.5	6.5
11	9.3	6.8	9.0	4.9	5.7	6.6	4.5	8.9	5.0	2.6	2.5	7.6
12	9.2	7.5	9.0	4.8	5.3	6.3	4.7	8.6	4.8	2.6	2.5	7.7
13	9.1	8.8	8.9	4.6	5.2	6.2	4.6	8.3	4.7	2.5	2.5	7.9
14	9.0	9.0	8.8	4.6	5.6	6.5	4.4	8.1	4.4	2.5	2.5	8.1
15	8.8	9.0	8.9	4.5	5.9	6.9	4.2	7.8	4.3	2.5	2.5	8.4
16	8.7	9.0	8.9	4.5	6.3	6.9	4.2	7.6	4.1	2.5	2.5	8.5
17	8.6	9.0	8.8	4.5	6.6	6.6	4.1	7.4	4.0	2.6	2.6	8.5
18	8.7	9.1	8.6	4.4	7.0	6.2	4.1	7.2	3.9	2.6	2.6	8.3
19	8.9	9.1	8.5	4.5	7.5	5.9	4.1	6.8	3.9	2.6	2.7	8.1
20	9.0	9.0	8.4	4.4	7.6	5.4	4.1	6.4	3.8	2.6	2.6	7.8
21	9.1	8.9	8.3	4.5	7.4	5.0	4.0	6.0	3.8	2.6	2.6	7.6
22	9.0	9.2	8.0	4.6	7.0	4.8	4.0	5.6	3.8	2.6	2.5	7.3
23	8.9	9.4	7.8	5.1	6.6	4.5	4.0	5.4	3.7	2.6	2.5	7.1
24	8.8	9.4	7.5	6.9	6.2	4.3	5.1	5.3	3.6	2.6	2.5	6.7
25	8.7	9.5	7.4	7.2	5.9	4.2	7.7	5.2	3.5	2.6	2.5	6.4
26	8.6	9.6	7.3	7.1	5.6	4.4	8.2	5.2	3.5	2.5	2.5	6.1
27	8.5	9.6	7.1	6.8	5.2	4.8	8.0	5.2	3.5	2.5	2.5	5.7
28	8.4	9.6	6.9	6.4	5.2	5.1	7.8	5.2	3.5	2.5	2.5	5.4
29	8.2		6.7	6.0	5.9	5.1	7.6	5.3	3.5	2.5	2.6	5.1
30	8.1		6.5	5.7	7.1	5.0	7.7	5.4	3.4	2.5	2.6	5.1
31	7.8		6.4		7.9		8.0	5.5		2.5		5.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	8.91	8.32	8.40	5.43	6.02	6.01	5.16	7.23	4.35	2.68	2.50	5.83
MAX.	9.6	9.6	9.6	7.2	7.9	8.0	8.2	9.4	5.7	3.3	2.7	8.5
MIN.	7.8	6.8	6.4	4.4	4.5	4.2	4.0	5.2	3.4	2.5	2.4	2.6

HIGHEST STAGE WAS 9.81 AT 100 A.M. ON JAN. 1.
LOWEST STAGE WAS 2.39 AT 400 P.M. ON NOV. 4.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U. S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF U.S. WEATHER BUREAU. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, M.S.L. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW FROM OCT. 27 TO 30, 1956 (STAGE, 1.9). ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.8	6.8	6.0	8.3	10.4	6.6	7.7	4.1	4.9	9.1	9.0	7.8
2	10.1	7.0	5.9	8.2	E 10.6	6.4	7.7	4.1	4.6	8.8	9.2	7.5
3	10.3	7.4	6.4	8.0	E 10.5	E 6.5	7.6	4.0	4.5	8.5	9.3	7.2
4	10.4	7.6	8.5	7.9	E 10.5	E 6.7	7.4	4.0	4.6	8.1	9.3	6.9
5	10.3	7.7	9.0	8.1	10.3	E 6.8	7.1	3.9	5.2	7.7	9.2	6.6
6	10.3	7.9	9.2	8.4	10.1	E 7.0	6.7	3.8	E 5.9	7.1	9.0	6.3
7	10.3	8.3	9.5	8.5	9.9	E 7.1	6.5	4.4	E 6.8	6.7	8.8	6.0
8	10.2	8.6	9.8	8.4	9.8	E 7.3	6.2	5.3	E 7.6	6.2	8.5	5.8
9	10.2	8.7	9.9	8.2	9.5	E 7.4	6.6	7.2	8.1	6.2	8.3	5.6
10	9.9	8.7	9.8	7.9	9.3	E 7.3	6.9	9.2	8.1	E 5.9	8.1	5.4
11	9.8	8.8	9.5	7.6	9.1	E 7.3	6.7	9.5	7.9	E 5.8	8.0	5.2
12	9.3	8.9	9.2	7.4	8.9	E 7.2	6.3	9.5	7.6	E 6.0	7.8	5.1
13	9.0	8.9	9.0	7.1	8.8	E 7.1	6.0	9.6	7.2	7.1	7.7	5.0
14	8.8	8.8	8.8	6.8	8.6	7.1	5.9	9.5	6.8	8.4	7.9	5.1
15	8.6	8.7	8.7	6.5	8.4	6.8	5.8	9.3	6.4	8.8	8.2	5.0
16	8.4	8.9	8.8	6.3	8.3	6.5	5.8	9.0	6.0	8.8	8.5	5.3
17	8.2	8.9	8.9	6.2	8.2	6.2	5.6	8.6	5.7	8.7	8.6	6.2
18	8.0	8.8	9.1	6.0	8.2	6.1	5.3	8.2	5.3	8.7	8.6	7.3
19	7.9	8.6	9.1	5.8	8.1	6.0	4.9	7.9	4.9	8.7	8.8	8.0
20	7.9	8.4	9.1	6.3	8.1	6.1	4.8	7.8	E 4.6	8.7	8.9	8.3
21	7.9	8.2	9.1	6.6	8.1	6.5	4.9	7.5	E 4.3	8.6	8.8	8.7
22	7.9	7.9	9.2	7.2	8.0	6.9	4.8	7.1	E 5.0	8.3	8.7	9.4
23	7.9	7.6	9.3	7.6	8.0	7.1	4.7	6.8	8.0	7.9	8.5	9.5
24	7.8	7.3	9.2	7.9	7.9	7.4	4.6	6.6	9.3	7.6	8.3	9.5
25	7.7	7.0	9.0	8.1	7.9	7.5	4.5	6.9	9.6	7.2	8.2	9.7
26	7.5	6.6	8.9	9.9	7.8	7.7	4.3	7.0	9.8	E 6.8	8.1	9.8
27	7.3	6.3	8.8	10.1	7.8	7.7	4.3	6.8	9.9	6.8	8.1	9.9
28	7.1	6.1	8.7	10.1	7.6	7.8	4.3	6.4	9.9	7.8	8.1	10.0
29	7.0		8.6	10.3	7.4	7.8	4.2	6.1	9.8	8.3	8.1	10.1
30	6.8		8.5	10.3	7.1	7.8	4.2	5.7	9.5	8.5	8.0	10.0
31	6.8		8.4		6.9		4.1	5.3		8.7		10.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MEAN	8.68	7.97	8.76	7.86	8.70	6.98	5.68	6.80	6.92	7.75	8.48	7.49
MAX.	10.4	8.9	9.9	10.3	E 10.6	7.8	7.7	9.6	9.9	9.1	9.3	10.1
MIN.	6.8	6.1	5.9	5.8	6.9	6.0	4.1	3.8	E 4.3	E 5.8	7.7	5.0

E- ESTIMATED
HIGHEST STAGE WAS 10.59 FROM 500 A.M. TO 700 A.M. MAY 2
LOWEST STAGE WAS 3.84 FROM 300 A.M. TO 500 A.M. AUG 6

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U. S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF U.S. WEATHER BUREAU. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, M.S.L. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW FROM OCT. 27 TO 30, 1956 (STAGE, 1.9). ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.0	12.0	9.5	8.7	8.6	4.9	7.9	5.2	5.0	3.3	3.2	8.4
2	10.0	11.9	9.4	8.5	8.5	4.8	8.1	5.0	4.8	3.2	3.0	8.0
3	9.9	11.8	9.3	8.4	8.4	4.8	7.9	4.8	4.6	3.1	3.0	7.6
4	9.9	11.5	9.2	8.3	8.3	5.0	7.6	4.6	4.6	3.0	3.0	7.1
5	9.9	11.2	9.1	8.2	8.2	5.2	7.1	4.4	4.6	2.9	2.9	6.7
6	9.7	11.0	9.0	8.2	8.0	5.1	6.6	4.2	4.6	2.9	2.9	6.3
7	9.6	10.9	8.9	8.2	7.8	4.8	6.2	4.2	4.6	3.0	2.9	6.2
8	9.6	10.8	8.7	8.3	7.7	4.5	5.7	4.4	4.7	3.0	2.8	6.1
9	9.5	10.7	8.6	8.5	7.5	4.3	5.4	4.6	5.0	2.9	2.8	6.0
10	9.4	10.7	8.5	9.0	7.3	4.2	5.0	4.8	5.3	2.9	2.8	6.2
11	9.3	10.7	8.3	9.6	7.0	4.1	4.8	4.8	5.6	3.5	2.8	6.5
12	9.1	10.6	8.2	9.8	6.7	4.1	4.6	4.7	5.7	4.8	2.8	7.0
13	9.0	10.6	8.1	10.0	6.3	4.1	4.5	4.4	5.6	6.2	2.8	7.4
14	8.9	10.6	8.0	10.1	6.0	4.1	4.3	4.2	5.5	6.9	2.8	7.4
15	8.8	10.5	7.8	10.1	5.8	4.1	4.2	4.0	5.4	7.4	2.8	7.2
16	8.7	10.5	7.6	10.1	5.6	4.1	4.1	4.2	5.2	7.5	2.7	7.0
17	8.7	10.4	7.4	10.1	5.4	4.2	4.2	4.3	5.0	7.6	2.7	6.5
18	9.1	10.3	7.1	10.1	6.4	4.3	4.4	4.5	4.8	7.7	3.1	6.1
19	9.3	10.2	6.9	10.1	8.0	4.3	4.6	4.8	4.6	7.7	3.8	5.8
20	9.4	10.0	6.7	10.1	8.2	4.2	4.9	5.2	4.5	7.6	4.3	5.4
21	9.5	9.9	6.5	10.0	7.9	4.2	5.1	5.4	4.3	7.3	5.0	5.1
22	9.6	9.9	6.3	9.9	7.7	4.3	5.3	5.6	4.2	7.0	6.1	4.8
23	9.8	9.8	6.1	9.8	7.7	4.4	5.4	5.7	4.1	6.6	7.5	4.6
24	9.9	9.7	8.0	9.6	7.7	4.5	5.6	5.8	4.0	6.1	8.8	4.3
25	9.9	9.7	8.6	9.4	7.5	4.5	5.8	5.7	3.9	5.7	9.3	4.2
26	9.9	9.6	8.8	9.3	7.1	4.6	5.8	5.7	3.9	5.2	9.5	4.1
27	9.9	9.6	8.9	9.0	6.6	4.8	5.6	5.7	4.0	4.6	9.4	4.2
28	9.9	9.5	9.1	8.9	6.2	5.2	5.5	5.8	4.0	4.2	9.3	4.5
29	10.0		9.2	8.7	5.8	6.3	5.5	5.7	3.8	3.8	9.0	7.1
30	11.4		9.1	8.6	5.5	7.4	5.4	5.5	3.5	3.5	8.7	9.0
31	12.0		8.9		5.1		5.3	5.3		3.3		9.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	9.66	10.51	8.24	9.25	7.11	4.64	5.55	4.93	4.64	4.97	4.74	6.33
MAX.	12.0	12.0	9.5	10.1	8.6	7.4	8.1	5.8	5.7	7.7	9.5	9.5
MIN.	8.7	9.5	6.1	8.2	5.1	4.1	4.1	4.0	3.5	2.9	2.7	4.1

HIGHEST STAGE WAS 12.06 AT 100 A.M., FEB. 1.
LOWEST STAGE WAS 2.71 AT 1000 P.M., NOV. 17.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U. S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF U.S. WEATHER BUREAU. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, M.S.L. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW FROM OCT. 27 TO 30, 1956 (STAGE, 1.9). ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.7	8.2	6.3	9.5	9.0	9.1	8.7	4.3	4.2	8.3	3.0	8.1
2	8.6	8.7	6.0	9.3	8.8	9.0	8.7	4.5	4.1	8.0	2.9	8.7
3	8.5	9.2	5.8	9.2	8.6	8.9	8.4	4.6	4.1	7.6	2.8	9.1
4	8.5	9.5	5.6	9.2	8.4	8.8	7.9	4.6	4.0	7.2	2.8	9.4
5	8.5	9.6	5.4	9.3	8.2	8.7	7.4	4.6	4.0	6.7	2.8	9.5
6	8.4	9.6	5.3	9.3	8.0	8.6	6.9	4.6	4.0	6.2	2.8	9.5
7	8.4	9.6	5.2	9.3	8.2	8.5	6.4	4.5	4.1	5.8	2.8	9.4
8	8.3	9.5	5.1	9.5	7.4	8.3	6.0	4.4	4.2	5.5	2.8	9.4
9	8.4	9.3	5.0	9.7	7.2	8.2	5.7	4.4	4.4	5.8	2.8	9.2
10	8.4	9.1	5.0	9.8	7.1	8.0	5.5	4.3	4.5	6.0	2.8	9.0
11	8.0	8.9	5.1	9.8	8.1	7.8	5.4	4.3	4.8	5.8	2.9	8.8
12	8.0	8.7	6.1	9.7	8.4	7.5	5.3	4.2	5.1	5.5	2.9	8.6
13	7.6	8.6	7.9	9.7	8.3	7.2	5.3	4.1	5.3	5.0	2.9	8.4
14	7.6	8.5	8.5	9.5	10.2	6.9	5.1	4.1	5.4	4.7	2.9	8.1
15	7.5	8.4	8.6	9.4	10.3	6.6	4.8	4.1	5.5	4.4	2.9	7.8
16	6.6	8.3	8.7	9.2	10.4	6.3	4.7	4.3	5.8	4.1	2.9	7.5
17	6.5	8.3	8.8	9.1	10.5	6.2	4.7	4.6	5.9	3.9	2.9	7.3
18	6.3	8.2	8.9	9.0	10.5	6.1	4.7	5.1	6.4	3.7	2.9	7.0
19	6.3	8.2	8.7	8.9	10.3	6.0	4.7	5.5	7.1	3.5	2.8	6.8
20	6.5	8.2	8.6	8.8	10.1	5.9	4.6	5.7	7.5	3.4	2.8	6.6
21	6.6	8.1	9.0	8.7	10.1	6.6	4.5	5.7	8.1	3.2	2.8	6.3
22	6.7	8.0	9.3	8.7	10.0	7.4	4.5	5.5	8.6	3.2	2.8	7.5
23	6.8	7.9	9.4	9.4	10.0	7.5	4.6	5.3	8.7	3.4	2.8	8.5
24	7.1	7.8	9.7	9.4	10.0	7.4	4.8	5.0	8.6	3.6	2.9	8.8
25	7.4	7.6	9.9	9.3	10.0	7.1	4.9	4.7	8.4	3.7	2.9	9.0
26	7.6	7.4	9.9	9.2	10.0	6.9	4.8	4.5	8.3	3.6	3.0	9.4
27	7.8	7.1	9.9	9.3	9.9	6.6	4.6	4.3	8.3	3.5	3.3	9.7
28	8.0	6.8	10.0	9.3	9.8	6.5	4.4	4.2	8.3	3.3	5.3	10.0
29	8.1	6.5	9.9	9.2	9.6	6.8	4.2	4.2	8.3	3.2	7.0	10.2
30	8.1		9.8	9.1	9.5	8.1	4.2	4.2	8.3	3.1	7.6	10.2
31	8.1		9.7		9.3		4.2	4.2		3.0		10.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	7.67	8.40	7.77	9.28	9.24	7.44	5.49	4.59	6.14	4.76	3.24	8.63
MAX.	8.7	9.6	10.0	9.8	10.5	9.1	8.7	5.7	8.7	8.3	7.6	10.2
MIN.	6.3	6.5	5.0	8.7	7.2	5.9	4.2	4.1	4.0	3.0	2.8	6.3

HIGHEST STAGE WAS 10.56 AT 1200 NOON, MAY 17.
LOWEST STAGE WAS 2.76 AT 100 A.M., NOV. 9.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U. S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF U.S. WEATHER BUREAU. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, M.S.L. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW FROM OCT. 27 TO 30, 1956 (STAGE, 1.9). ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 182.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.2	5.4	4.2	5.1	6.1	9.2	8.7	6.4	4.6	7.4	5.0	4.0
2	9.5	6.4	4.2	4.8	7.1	9.2	8.5	6.3	4.5	7.3	4.7	4.0
3	9.6	7.2	4.1	4.6	8.0	9.1	8.5	6.4	4.5	7.0	4.4	4.5
4	9.7	7.5	4.1	4.5	8.3	9.1	8.3	6.7	4.5	6.7	4.3	5.2
5	9.6	7.5	4.0	4.4	8.4	9.0	8.6	7.4	4.6	6.3	4.1	5.7
6	9.5	7.5	5.9	4.2	8.6	9.0	9.2	7.4	4.6	6.0	3.9	6.4
7	9.3	7.5	7.3	4.1	8.6	8.9	9.6	7.4	4.6	5.7	3.8	7.0
8	9.2	7.6	8.2	4.0	8.5	8.9	9.6	7.2	4.9	5.4	3.7	7.7
9	8.9	7.6	8.7	4.0	8.2	8.8	9.5	6.9	5.1	5.1	3.7	8.2
10	8.7	7.7	9.1	4.0	8.0	8.8	9.4	6.6	5.4	4.7	3.6	8.6
11	8.5	7.6	9.5	4.2	7.8	8.7	9.4	6.2	5.8	4.4	3.7	8.8
12	8.3	7.5	9.6	4.2	7.5	8.6	9.5	5.9	6.2	4.2	3.7	9.3
13	8.1	7.2	9.7	4.2	7.2	8.5	9.5	5.5	6.3	4.0	3.7	9.5
14	7.8	6.9	9.6	4.2	6.7	8.3	9.4	5.3	6.3	3.9	3.6	9.5
15	7.5	6.6	9.4	4.4	7.0	8.2	9.1	5.2	6.4	3.8	3.7	9.6
16	7.2	6.2	9.2	4.6	7.7	8.0	8.8	5.4	6.5	4.0	3.8	9.7
17	6.8	5.9	9.0	4.8	7.8	7.7	8.5	5.6	6.6	4.5	4.1	9.8
18	6.5	5.5	8.8	4.8	8.2	7.4	8.2	5.7	6.7	4.6	4.4	10.0
19	6.2	5.2	8.6	4.8	8.8	7.1	7.8	5.7	6.8	4.7	4.6	9.9
20	5.9	5.1	8.4	4.8	9.2	6.7	7.5	5.6	6.8	5.0	4.7	9.8
21	5.6	5.1	8.2	4.8	9.3	6.6	7.2	5.4	6.8	5.3	4.8	9.6
22	5.3	4.9	8.0	4.7	9.3	6.8	6.8	5.3	6.7	5.6	4.7	9.6
23	5.1	4.7	7.7	4.7	9.2	6.5	6.5	5.2	6.5	6.0	4.6	9.6
24	5.0	4.6	7.4	4.6	9.1	6.3	6.2	5.1	6.2	6.3	4.5	9.6
25	4.8	4.5	7.1	4.5	9.0	6.1	6.0	5.1	6.0	6.4	4.4	9.5
26	4.7	4.3	6.9	4.5	9.0	5.9	5.8	5.0	5.8	6.5	4.2	9.4
27	5.0	4.3	6.6	4.7	9.0	5.8	5.6	4.9	6.1	6.4	4.0	9.3
28	5.2	4.3	6.3	4.9	8.9	5.8	5.7	4.8	6.7	6.3	3.9	9.2
29	5.1		6.0	5.3	8.9	6.1	6.1	4.7	7.2	6.0	3.7	9.1
30	4.9		5.7	5.7	8.9	8.0	6.3	4.6	7.4	5.7	3.8	8.9
31	5.0		5.4		9.0		6.4	4.6		5.4		8.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	7.14	6.14	7.31	4.56	8.29	7.76	7.93	5.78	5.89	5.49	4.12	8.37
MAX.	9.7	7.7	9.7	5.7	9.3	9.2	9.6	7.4	7.4	7.4	5.0	10.0
MIN.	4.7	4.3	4.0	4.0	6.1	5.8	5.6	4.6	4.5	3.8	3.6	4.0

HIGHEST STAGE WAS 10.00 AT 500 P.M., DEC. 18.
LOWEST STAGE WAS 3.61 AT 200 P.M., NOV. 10.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-16-10, LONG. 91-14-15. U. S. HIGHWAY 64 BRIDGE AT MILE 77.2. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE [HIGH WATER STAGES, 1932 TO DATE]. JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF U.S. WEATHER BUREAU. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, M.S.L. PRIOR TO OCT. 3, 1966, GAGE WAS 1-1/2 MILES DOWNSTREAM. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 [STAGE, 13.2]. DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW FROM OCT. 27 TO 30, 1956 [STAGE, 1.91]. ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 182.96 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.2	8.6	8.0	5.3	10.2	8.3	4.5	7.3	6.0	4.5	3.8	3.6
2	6.2	8.4	8.0	5.1	10.3	8.2	4.5	7.4	5.7	4.5	3.6	3.7
3	7.7	8.3	8.0	4.9	10.3	8.2	4.6	7.3	5.5	4.4	3.5	4.0
4	8.3	8.1	8.1	4.8	10.2	8.1	4.6	7.2	5.3	4.5	3.4	4.5
5	8.8	8.0	8.1	4.7	10.0	8.1	4.7	7.2	5.3	4.6	3.3	5.0
6	9.4	7.8	8.0	4.6	9.0	8.0	4.7	7.2	5.3	4.7	3.3	5.2
7	9.7	7.8	8.0	4.5	9.8	8.0	4.7	7.2	5.4	4.9	3.3	5.2
8	9.8	7.7	7.8	4.4	9.7	8.0	4.7	7.1	5.6	5.1	3.3	5.1
9	9.9	7.6	7.7	4.4	9.6	8.0	4.8	6.9	5.9	5.3	3.23	4.8
10	10.0	8.0	7.6	4.3	9.6	7.9	4.8	6.6	6.0	5.4	3.5	4.5
11	10.2	8.6	7.5	4.2	9.5	7.8	4.7	6.4	6.0	5.4	4.0	4.3
12	10.6	8.7	7.4	4.2	9.5	7.6	4.6	6.3	5.9	5.2	4.0	4.1
13	10.9	8.8	7.2	4.3	9.6	7.5	4.6	6.8	5.7	4.9	3.9	4.2
14	11.05	9.0	7.1	4.3	9.4	7.4	4.8	7.6	5.6	4.6	3.8	4.5
15	11.0	9.1	7.0	4.3	9.1	7.2	4.8	8.1	5.6	4.4	3.9	5.2
16	10.9	9.1	6.8	4.3	8.9	7.0	4.6	8.2	5.4	4.1	4.0	5.8
17	10.8	9.1	7.0	4.4	8.6	6.8	4.4	8.2	5.3	3.9	4.3	6.1
18	10.6	9.0	7.3	4.5	8.6	6.5	4.3	8.3	5.2	3.9	4.7	6.3
19	10.4	8.9	7.6	5.1	8.4	6.3	4.2	8.8	5.2	3.9	5.1	6.4
20	10.2	8.8	7.7	5.6	8.3	6.2	4.0	8.9	5.2	3.9	5.2	6.3
21	10.1	8.6	7.7	6.9	8.2	6.2	4.0	8.8	5.2	4.2	5.3	6.1
22	10.0	8.5	7.6	7.4	8.1	6.3	4.0	8.6	5.3	4.8	5.1	5.8
23	9.9	8.4	7.4	7.8	8.1	6.2	4.1	8.4	5.3	5.3	4.8	5.5
24	9.7	8.3	7.2	8.7	8.2	6.0	4.1	8.2	5.3	5.5	4.6	5.2
25	9.6	8.1	7.0	9.4	8.3	5.7	4.2	7.9	5.2	5.5	4.3	4.8
26	9.5	8.0	6.7	9.8	8.3	5.5	4.2	7.7	5.0	5.4	4.1	4.6
27	9.4	8.0	6.4	10.1	8.3	5.2	4.7	7.4	4.8	5.1	4.0	4.4
28	9.2	8.0	6.2	10.2	8.3	5.0	5.6	7.2	4.6	4.7	3.8	6.6
29	9.1		5.9	10.2	8.3	4.7	6.4	6.9	4.5	4.4	3.7	8.1
30	8.9		5.7	10.2	8.3	4.6	7.0	6.6	4.4	4.2	3.6	8.6
31	8.7		5.5		8.3		7.2	6.3		3.9		9.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	9.51	8.40	7.26	6.10	9.01	6.88	4.75	7.52	5.36	4.68	4.01	5.40
MAX.	11.05	9.1	8.1	10.2	10.3	8.3	7.2	8.9	6.0	5.5	5.3	9.0
MIN.	4.2	7.6	5.5	4.2	8.1	4.6	4.0	6.3	4.4	3.9	3.23	3.6

HIGHEST STAGE WAS 11.06 AT 400 P.M., JAN. 14.
LOWEST STAGE WAS 3.22 AT 400 P.M., NOV. 9.

CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-15-28, LONG. 91-14-25. U. S. HIGHWAY 64 BRIDGE AT MILE 75.8. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

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

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF U. S. WEATHER BUREAU. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, M.S.L. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW FROM OCT. 27 TO 30, 1956 (STAGE, 1.9). ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 182.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.8	7.8	8.1	7.6	6.1	6.5	6.1	7.0	5.0	8.5	3.2	7.4
2	6.9	7.7	8.0	7.7	5.8	6.4	5.8	7.2	5.0	8.4	3.2	7.2
3	6.8	7.5	7.9	8.0	5.6	6.4	5.4	7.2	4.9	8.3	3.2	7.0
4	6.6	7.4	7.9	8.5	5.4	6.2	5.1	7.0	4.8	8.1	3.2	6.8
5	6.4	7.2	8.0	8.7	5.1	6.0	4.8	6.7	4.9	7.9	3.2	6.6
6	6.3	7.0	8.1	8.8	4.9	5.8	4.4	6.4	5.0	7.8	3.1	6.3
7	6.4	6.8	8.2	9.0	4.7	5.5	4.2	6.0	5.2	7.7	3.1	6.0
8	6.7	6.5	8.3	9.1	4.6	5.2	4.0	5.9	E 5.6	7.6	3.1	5.7
9	7.3	6.3	8.3	9.2	4.4	4.8	4.2	6.1	E 5.7	7.4	3.1	5.4
10	8.1	7.2	8.2	9.2	4.5	4.5	4.9	6.1	E 5.8	7.3	3.1	5.1
11	8.6	7.8	8.2	9.25	4.8	4.4	5.7	5.9	E 6.5	7.2	3.1	4.8
12	8.6	9.1	8.2	9.2	5.2	5.1	6.2	5.6	E 7.0	7.0	3.1	4.7
13	8.6	9.25	8.1	9.2	5.4	6.0	6.5	5.4	E 8.0	6.8	3.1	4.6
14	8.6	9.2	8.0	9.1	5.1	6.6	6.7	5.3	E 8.0	6.6	3.1	4.5
15	8.7	9.2	7.9	9.0	4.9	6.4	7.0	5.2	E 8.1	6.3	3.1	4.3
16	8.8	9.2	7.7	8.8	5.0	6.1	7.2	5.1	8.2	6.0	3.05	4.3
17	8.8	9.1	7.7	8.7	5.3	6.4	7.4	4.9	8.4	5.7	3.04	4.8
18	8.8	9.1	7.6	8.4	5.5	6.8	7.5	4.7	8.4	5.4	3.03	5.9
19	8.8	9.0	7.5	8.2	5.6	7.2	7.4	4.5	8.5	5.1	3.1	6.6
20	8.8	9.0	7.3	7.9	5.4	7.5	7.3	4.3	8.5	4.7	3.3	6.9
21	8.8	9.0	7.1	7.7	5.2	7.7	7.2	4.1	8.6	4.4	3.5	7.0
22	8.7	8.9	7.0	7.5	5.1	7.8	7.1	4.0	8.7	4.2	3.5	6.9
23	8.8	8.8	7.0	7.4	5.0	7.8	6.8	4.1	8.9	4.0	3.4	6.7
24	8.8	8.7	7.0	7.3	5.1	7.9	6.5	4.1	9.0	3.8	3.3	6.5
25	8.8	8.7	7.0	7.2	5.1	7.6	6.2	4.1	9.0	3.7	3.2	6.2
26	8.6	8.6	7.0	7.1	4.9	7.3	6.0	4.1	8.9	3.5	3.8	5.9
27	8.4	8.4	6.8	7.0	5.1	7.1	5.7	4.1	8.8	3.4	5.1	5.6
28	8.2	8.3	6.6	6.8	5.4	6.9	5.4	4.2	8.7	3.4	6.4	5.2
29	8.1		6.4	6.6	6.2	6.7	5.3	4.4	8.6	3.3	7.1	4.9
30	8.0		7.0	6.3	6.6	6.4	5.6	4.7	8.6	3.3	7.3	4.6
31	7.9		7.4		6.7		6.4	5.0		3.2		4.4
THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE												
MEAN	8.02	8.24	7.60	8.15	5.28	6.43	6.00	5.27	7.31	5.81	3.64	5.77
MAX.	8.8	9.25	8.3	9.25	6.7	7.9	7.5	7.2	9.0	8.5	7.3	7.4
MIN.	6.3	6.3	6.4	6.3	4.4	4.4	4.0	4.0	4.8	3.2	3.03	4.3

E- ESTIMATED
HIGHEST STAGE WAS 9.25 AT 800 A.M., FEB. 13 AND APR. 11.
LOWEST STAGE WAS 3.03 AT 800 A.M., NOV. 18.

E12 CACHE RIVER AT PATTERSON, ARK.

LOCATION. LAT. 35-15-28, LONG. 91-14-25. U. S. HIGHWAY 64 BRIDGE AT MILE 75.8. THE MOUTH OF CACHE RIVER IS 101.0 MILES UPSTREAM FROM MOUTH OF WHITE RIVER.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 1,041 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JULY 9, 1937, TO DATE (HIGH WATER STAGES, 1932 TO DATE). JULY 11, 1916, TO DEC. 31, 1931, IN REPORTS OF U. S. WEATHER BUREAU. ZERO OF GAGE PRIOR TO 1951 WAS MINUS 0.24 FOOT, M.S.L. COMPUTED DAILY DISCHARGE, 1937 TO DATE.

EXTREMES. HIGHEST, 16.0 FEET ON APR. 19, 1927. LOWEST, 1.87 FEET ON OCT. 24, 1956. MAXIMUM, 13,200 CFS ESTIMATED FOR JAN. 24, 1937 (STAGE, 13.2). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, NO FLOW FROM OCT. 27 TO 30, 1956 (STAGE, 1.9). ALL STAGES REFER TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET FOR 1964 GAGE ZERO, 182.96 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.52	2.8	4.4	9.2	7.6	4.4	3.2	2.9	7.7	7.8	3.0	7.1
2	2.51	2.7	4.2	9.0	7.4	4.3	3.1	2.9	7.7	7.9	3.0	6.8
3	2.53	2.7	4.0	8.9	7.2	4.2	3.0	3.0	7.7	8.0	3.0	6.7
4	2.55	2.7	4.1	8.8	7.0	4.1	3.0	3.1	7.6	8.1	3.0	7.4
5	2.55	2.6	6.7	9.0	6.8	3.9	3.1	3.1	7.4	8.1	3.0	8.0
6	2.55	3.2	7.5	9.8	6.4	3.8	3.2	3.0	7.3	8.2	3.0	8.3
7	2.54	3.9	7.8	10.0	6.2	3.7	3.1	3.0	7.2	8.2	3.0	8.5
8	2.54	4.1	8.1	9.8	5.9	3.6	3.1	3.1	7.0	8.2	3.0	8.5
9	2.6	4.4	8.6	9.6	5.6	3.6	3.0	3.2	6.8	8.1	3.0	8.5
10	2.6	4.6	9.8	9.3	5.7	3.5	3.0	3.2	6.6	8.0	2.9	8.6
11	2.6	4.6	10.1	9.2	5.5	3.5	3.1	3.2	6.4	7.9	2.9	8.8
12	2.6	4.6	10.25	9.1	5.0	3.4	6.5	3.2	6.1	7.7	2.8	9.0
13	2.6	4.7	10.27	9.0	4.7	3.4	7.4	3.2	5.8	7.5	2.8	9.0
14	2.6	4.8	10.2	8.9	4.7	3.3	7.2	3.2	5.4	7.4	2.8	8.9
15	2.6	4.9	10.0	8.8	5.8	3.3	6.4	3.2	5.1	7.3	2.8	8.7
16	2.6	5.1	9.9	8.7	7.1	3.3	5.4	3.4	4.8	7.1	2.8	8.6
17	2.6	5.2	9.9	8.6	7.6	3.3	4.4	3.6	4.6	6.9	2.8	8.6
18	2.7	5.4	10.0	8.5	7.8	3.4	3.8	4.1	4.7	6.7	2.9	8.6
19	2.7	5.6	10.0	8.4	7.8	3.5	3.7	4.7	4.7	6.4	3.2	8.5
20	2.7	5.7	10.0	8.3	7.6	3.7	3.8	5.4	5.0	6.1	4.2	8.4
21	2.7	5.8	10.0	8.2	7.4	3.9	3.8	6.1	5.4	5.8	4.8	8.3
22	2.7	5.9	9.9	8.1	7.2	4.0	3.6	6.9	5.7	5.4	6.1	8.2
23	2.7	5.8	9.8	8.0	7.0	4.1	3.4	7.4	6.0	5.0	7.2	8.1
24	2.8	5.8	9.8	8.0	6.7	4.0	3.2	7.6	6.1	4.6	7.7	7.9
25	2.8	5.6	9.8	8.0	6.4	4.0	3.0	7.6	6.2	4.3	8.0	7.8
26	2.9	5.5	9.9	8.0	6.0	3.8	3.0	7.5	6.3	4.0	8.0	7.7
27	2.9	5.3	9.8	7.8	5.6	3.7	3.0	7.4	6.5	3.7	8.0	7.5
28	2.9	5.0	9.6	7.7	5.2	3.6	3.0	7.4	7.0	3.5	7.8	7.4
29	2.8	4.7	9.5	7.6	4.8	3.5	3.0	7.4	7.4	3.4	7.6	7.2
30	2.8		9.4	7.6	4.5	3.3	3.0	7.5	7.7	3.3	7.3	7.0
31	2.7		9.2		4.4		3.0	7.6		3.1		6.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	2.66	4.61	8.79	8.66	6.28	3.70	3.79	4.78	6.33	6.38	4.41	8.05
MAX.	2.9	5.9	10.27	10.0	7.8	4.4	7.4	7.6	7.7	8.2	8.0	9.0
MIN.	2.51	2.6	4.0	7.6	4.4	3.3	3.0	2.9	4.6	3.1	2.8	6.7

HIGHEST STAGE WAS 10.28 AT 200 A.M., MAR. 13.
LOWEST STAGE WAS 2.51 FROM 400 P.M., JAN. 1 TO 900 A.M. JAN. 2.

1963

CACHE RIVER
Patterson, Ark.

Zero of gage: 182.96 m.s.l. (183.20 m.g.l.)
Mile: 75.8
Lat.: 35° 15' 28" - Long.: 91° 14' 25"

Recording gage is at Patterson, Arkansas, on Highway 64 bridge.

Highest: 8.80 at 4:00 a.m. on 13 March.
Lowest: 2.15 on 24-30 October.
Period of record: 1932 to date.
Highest for period of record: 13.20 on 24 January 1937.
Lowest for period of record: 1.87 on 24 October 1956.

Note: Daily readings, 9 July 1937 to 20 February 1951 in m.g.l.
From 21 February 1951 to date in m.s.l.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	3.6	3.1	3.3	6.2	4.4	8.5	6.1	4.2	3.7	2.8	2.2	2.5
2	3.6	3.1	3.6	5.9	4.5	8.6	5.8	4.0	3.7	2.7	2.2	2.5
3	3.6	3.2	3.8	5.6	4.4	8.6	5.5	3.8	3.7	2.7	2.2	2.5
4	3.7	3.2	4.0	5.2	4.2	8.5	5.1	3.7	3.7	2.7	2.2	2.5
5	4.0	3.2	5.7	4.9	4.2	8.4	4.7	3.8	3.9	2.7	2.2	2.5
6	4.4	3.2	8.0	4.7	4.0	8.2	4.3	3.9	4.0	2.7	2.3	2.5
7	4.6	3.2	8.3	4.6	3.8	8.0	4.1	4.0	4.1	2.6	2.3	2.5
8	4.6	3.2	8.2	4.4	3.6	7.8	3.9	4.0	4.1	2.5	2.3	2.5
9	4.6	3.2	8.1	4.3	3.5	7.6	3.7	3.9	4.1	2.5	2.4	2.5
10	4.5	3.2	8.2	4.1	3.4	7.3	3.6	3.8	4.2	2.4	2.4	2.4
11	4.4	3.4	8.5	4.0	3.4	7.0	3.4	3.7	4.2	2.4	2.4	2.6
12	4.2	3.4	8.7	3.8	3.4	6.6	3.3	3.6	4.2	2.4	2.4	2.8
13	4.2	3.6	8.80	3.8	3.5	6.2	3.2	3.4	4.3	2.3	2.3	2.8
14	4.2	3.6	8.7	3.7	3.4	5.8	3.2	3.3	4.4	2.3	2.3	2.8
15	4.1	3.6	8.5	3.7	3.3	5.4	3.1	3.2	4.4	2.3	2.3	2.8
16	4.0	3.5	8.6	3.6	3.2	5.0	3.0	3.1	4.4	2.2	2.3	3.0
17	3.9	3.4	8.6	3.6	3.1	5.0	3.0	3.0	4.4	2.2	2.3	3.0
18	3.8	3.4	8.7	3.6	3.1	4.9	3.1	3.1	4.3	2.2	2.4	3.0
19	3.8	3.4	8.6	3.6	3.1	4.9	3.2	3.1	4.2	2.2	2.4	2.9
20	3.6	3.4	8.5	3.5	3.1	5.8	3.3	3.1	4.1	2.2	2.4	2.8
21	3.5	3.3	8.5	3.5	3.0	6.6	3.4	3.1	4.0	2.2	2.4	2.8
22	3.4	3.2	8.5	3.4	2.9	7.2	3.5	3.1	3.9	2.2	2.4	2.7
23	3.4	3.2	8.3	3.4	2.8	7.2	3.6	3.2	3.7	2.2	2.5	2.8
24	3.3	3.2	8.0	3.4	2.8	7.2	3.8	3.3	3.5	2.15	2.5	2.7
25	3.2	3.2	7.8	3.4	2.7	7.0	3.8	3.5	3.4	2.15	2.5	2.7
26	3.2	3.2	7.7	3.4	3.0	6.9	3.9	3.6	3.4	2.15	2.5	2.6
27	3.2	3.2	7.5	3.4	5.0	6.8	4.0	3.6	3.3	2.15	2.5	2.6
28	3.1	3.1	7.3	3.5	6.7	6.7	4.3	3.6	3.2	2.15	2.5	2.6
29	3.1		7.1	3.8	7.2	6.5	4.5	3.8	3.0	2.15	2.5	2.6
30	3.1		6.8	4.3	7.7	6.3	4.5	3.8	2.9	2.15	2.5	2.6
31	3.1		6.5		8.2		4.4	3.8		2.2		2.5
	3.77	3.29	[illegible]	[illegible]	[illegible]	6.85	[illegible]	3.55	3.8[illegible]	2.36	2.37	2.6[illegible]

CACHE RIVER AT PATTERSON, ARK.

Gage.--Staff type on pile bent of U. S. Highway 64 bridge (mile 75.8), and an automatic recorder on downstream side of bridge. Zero of both gages, 182.96 feet, m.s.l. (1929 adj.). Cache River is a tributary of White River (mile 101.0).

Discharge range.--Upstream side of bridge.

Records available.--Discharge, 1937 to date (including computed daily); 1928 to 1931 in reports of U. S. Geological Survey. Gage, July 11, 1916, to Dec. 31, 1931 (U. S. Weather Bureau gage), and July 9, 1937, to date (high-water readings, 1932 to date). Stages prior to 1951 refer to datum at -0.24 foot, m.s.l.

Drainage area.--1,041 square miles.

Channel and control.--Fairly permanent mud channel. Stage-discharge relation is fairly good.

Extremes of discharge.--Maximum, 13,200 c.f.s. (estimated) on Jan. 24, 1937, at a stage of 13.2 feet; discharge not determined for the maximum stage of 16.0 feet on Apr. 19, 1927. Minimum, 0 c.f.s. (computed) from Oct. 27 to 30, 1956, at a stage of 1.9 feet. All stages refer to present datum.

Daily eight a.m. stage in feet for 1962

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	7.6	9.0	10.2	9.7	7.7	4.2	6.7	5.8	6.0	6.7	4.4	3.2
2	7.5	8.8	10.25	9.7	7.7	4.2	7.2	5.8	6.2	6.5	4.2	3.2
3	7.4	8.7	10.2	9.6	7.8	4.2	7.2	5.5	6.4	6.3	4.0	3.2
4	7.2	8.6	10.0	9.4	7.7	4.3	7.0	5.3	6.4	6.0	3.9	3.4
5	7.0	8.6	9.8	9.2	7.6	4.4	6.5	5.2	6.5	5.8	3.8	3.6
6	6.9	8.4	9.8	9.1	7.5	4.6	6.1	5.1	6.6	5.6	3.8	3.6
7	7.2	8.4	9.6	9.0	7.4	5.2	5.8	5.0	6.5	5.3	3.7	3.6
8	7.4	8.2	9.6	8.8	7.4	5.6	5.6	4.9	6.6	5.0	3.6	3.6
9	7.5	8.1	9.5	8.7	7.4	5.6	5.6	4.8	6.8	4.7	3.6	3.6
10	7.2	8.0	9.5	8.5	7.4	5.6	5.4	4.7	7.4	4.4	3.4	3.5
11	7.6	7.8	9.6	8.4	7.4	5.5	5.4	4.6	8.3	4.2	3.4	3.4
12	7.7	7.6	9.7	8.2	7.4	5.4	5.4	4.5	8.8	4.0	3.4	3.4
13	7.8	7.5	9.6	8.0	7.4	5.4	5.4	4.4	8.8	3.8	3.4	3.4
14	8.0	7.3	9.6	7.8	7.3	5.0	5.7	4.2	8.6	3.8	3.4	3.3
15	8.2	7.2	9.5	8.0	7.2	4.8	5.9	4.1	8.4	3.8	3.4	3.2
16	8.8	7.0	9.4	8.4	7.1	4.8	5.8	4.0	8.2	3.8	3.4	3.2
17	8.8	6.8	9.4	8.6	7.0	4.8	5.4	4.0	7.8	4.0	3.4	3.2
18	8.7	6.7	9.2	8.8	6.8	4.6	4.8	3.8	7.5	4.0	3.4	3.2
19	8.6	6.5	9.2	8.9	6.6	4.6	4.5	3.8	7.3	3.9	3.4	*3.16
20	8.6	6.4	9.1	8.9	6.4	4.4	4.2	3.6	7.2	4.1	3.4	3.2
21	8.8	6.3	9.1	8.8	6.0	4.2	4.0	3.6	7.4	4.7	3.4	3.2
22	9.1	6.2	9.0	8.8	5.8	4.0	3.9	3.4	7.6	5.4	3.3	3.2
23	9.4	6.6	8.9	8.8	5.6	4.2	3.8	3.4	7.8	5.8	3.3	3.2
24	9.5	7.7	8.8	8.6	5.4	4.2	3.8	3.4	7.8	5.8	3.2	3.2
25	9.5	8.4	8.6	8.6	5.2	4.6	3.9	3.7	7.9	5.8	3.3	3.2
26	9.4	8.6	8.7	8.4	5.0	5.9	4.5	3.8	7.8	5.7	3.3	3.2
27	9.4	9.2	8.9	8.2	4.8	6.2	5.4	3.9	7.7	5.6	3.3	3.2
28	9.2	9.8	9.0	8.0	4.6	6.4	5.7	4.2	7.4	5.4	3.3	3.3
29	9.2		9.0	7.9	4.4	6.3	5.6	4.6	7.2	5.2	3.3	3.4
30	9.2		9.0	7.7	4.4	6.3	5.6	5.2	7.0	4.9	3.2	3.6
31	9.0		9.5		4.3		5.7	5.8		4.6		3.6

* 2:00 a.m.

CACHE RIVER AT PATTERSON, ARK.

Gage.--Staff type on pile bent of U. S. Highway 64 bridge (mile 75.8), and an automatic recorder on downstream side of bridge. Zero of both gages, 182.96 feet, m.s.l. (1929 adj.). Cache River is a tributary of White River (mile 101.0).

Discharge range.--Upstream side of bridge.

Records available.--Discharge, 1937 to date (including computed daily); 1928 to 1931 in reports of U. S. Geological Survey. Gage, July 11, 1916, to Dec. 31, 1931 (U. S. Weather Bureau gage), and July 9, 1937, to date (high-water readings, 1932 to date). Stages prior to 1951 refer to datum at -0.24 foot, m.s.l.

Drainage area.--1,041 square miles.

Channel and control.--Fairly permanent mud channel. Stage-discharge relation is fairly good.

Extremes of discharge.--Maximum, 13,200 c.f.s. (estimated) on Jan. 24, 1937, at a stage of 13.2 feet; discharge not determined for the maximum stage of 16.0 feet on Apr. 19, 1927. Minimum, 0 c.f.s. (computed) from Oct. 27 to 30, 1956, at a stage of 1.9 feet. All stages refer to present datum.

Daily eight a.m. stage in feet for 1961

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	6.2	5.0	7.7	9.9	7.4	8.6	5.4	6.7	5.2	3.6	2.6	8.6
2	6.4	4.8	7.8	*10.0	7.3	8.4	5.0	6.7	5.4	3.4	2.6	8.4
3	6.5	4.8	7.8	9.95	7.1	8.4	4.8	6.4	5.0	3.4	3.0	8.3
4	6.6	4.7	7.8	9.8	7.0	8.2	4.6	6.0	4.7	3.3	3.2	8.2
5	6.7	4.6	7.8	9.6	7.0	8.0	4.4	5.5	4.5	3.5	3.2	8.0
6	6.8	4.4	8.0	9.4	7.4	7.7	4.3	5.0	4.3	3.5	3.4	7.9
7	7.0	4.4	8.8	9.3	8.2	7.5	4.9	4.6	4.2	3.5	3.6	7.8
8	7.1	4.8	9.4	9.2	8.7	7.4	4.8	4.6	4.2	3.0	3.6	7.6
9	7.2	5.1	9.4	9.1	8.9	7.4	4.6	4.7	4.2	3.0	3.5	7.8
10	7.3	5.4	9.4	9.0	9.0	7.5	4.4	4.8	4.2	3.0	3.5	8.2
11	7.3	5.6	9.3	8.8	9.0	7.6	4.2	4.9	4.0	3.0	3.6	8.4
12	7.2	5.6	9.2	9.0	9.0	7.4	4.1	4.9	4.0	3.0	3.8	8.6
13	7.2	5.8	9.4	9.2	9.0	7.4	4.4	4.8	4.0	3.0	3.9	8.5
14	7.0	6.2	9.5	9.1	9.0	7.3	5.2	4.6	4.1	3.0	3.9	8.4
15	7.0	6.7	9.6	9.0	9.0	7.1	5.4	4.4	4.2	2.9	3.8	8.6
16	7.0	7.0	9.4	9.1	8.9	6.9	5.4	4.2	4.3	2.9	3.8	8.8
17	7.0	7.1	9.0	9.1	8.9	6.7	5.2	4.0	4.4	2.8	3.8	9.0
18	6.9	7.1	8.8	9.0	8.8	6.5	4.9	4.0	4.4	2.8	3.7	9.2
19	6.8	7.0	8.6	8.8	8.8	6.3	4.7	4.0	4.2	2.8	3.6	9.3
20	6.8	6.8	8.6	8.6	8.8	6.1	4.6	4.0	4.2	2.8	3.4	9.2
21	6.8	6.8	8.6	8.4	8.8	6.0	4.5	4.1	4.2	2.7	3.2	9.0
22	6.9	6.9	8.7	8.4	8.9	6.0	4.4	4.1	4.1	2.7	3.4	8.9
23	6.9	7.0	8.8	8.2	9.0	6.2	4.3	4.0	4.0	2.6	6.6	8.8
24	6.8	7.1	8.8	8.2	9.0	6.2	4.2	4.0	4.0	2.6	7.6	8.8
25	6.8	7.2	8.7	8.1	9.0	6.2	4.2	4.0	3.8	2.6	8.2	8.6
26	6.6	7.4	8.7	8.0	9.0	6.2	4.2	4.2	3.8	2.6	8.4	8.4
27	6.4	7.5	8.8	7.9	8.9	6.0	4.5	4.3	3.7	2.6	8.4	8.4
28	6.0	7.6	9.0	7.8	8.8	5.9	4.8	4.4	3.7	2.6	8.4	8.2
29	5.8		9.2	7.7	8.8	5.8	5.0	4.5	3.6	2.55	8.5	8.2
30	5.5		9.2	7.6	8.6	5.6	5.8	4.6	3.6	2.55	8.6	8.0
31	5.2		9.6		8.6		6.4	4.6		2.6		7.8

*1:00 a.m.

CACHE RIVER AT PATTERSON, ARK.

Gage.--Staff type on pile bent of U. S. Highway 64 bridge (mile 75.8), and an automatic recorder on downstream side of bridge. Zero of both gages, 182.96 feet, m.s.l. (1929 adj.). Cache River is a tributary of White River (mile 101.0).

Discharge range.--Upstream side of bridge.

Records available.--Discharge, 1937 to date (including computed daily); 1928 to 1931 in reports of U. S. Geological Survey. Gage, July 11, 1916, to Dec. 31, 1931 (U. S. Weather Bureau gage), and July 9, 1937, to date (high-water readings, 1932 to date). Stages prior to 1951 refer to datum at -0.24 foot, m.s.l.

Drainage area.--1,041 square miles.

Channel and control.--Fairly permanent mud channel. Stage-discharge relation is fairly good.

Extremes of discharge.--Maximum, 13,200 c.f.s. (estimated) on Jan. 24, 1937, at a stage of 13.2 feet; discharge not determined for the maximum stage of 16.0 feet on Apr. 19, 1927. Minimum, 0 c.f.s. (computed) from Oct. 27 to 30, 1956, at a stage of 1.9 feet. All stages refer to present datum.

Daily eight a.m. stage in feet for 1960

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	7.4	7.0	6.2	7.2	4.8	8.4	7.6	5.6	6.2	3.8	3.5	5.1
2	7.2	7.0	6.2	7.0	4.8	8.2	7.7	5.3	5.7	3.8	3.4	4.8
3	7.2	7.2	6.2	6.8	4.8	8.2	8.0	4.9	5.2	3.6	3.4	4.5
4	7.0	7.3	6.4	6.5	4.6	8.0	8.2	4.5	4.8	3.6	3.4	4.4
5	7.0	7.6	6.4	6.3	4.6	7.8	8.4	4.2	4.4	3.4	3.3	4.4
6	7.0	7.8	6.5	6.0	5.0	7.6	8.5	4.0	4.2	3.4	3.4	4.6
7	6.9	8.0	6.5	5.8	6.0	7.4	8.4	3.8	4.0	3.3	3.4	5.2
8	6.9	7.9	6.4	5.7	6.2	7.2	8.2	3.8	3.9	3.4	3.4	5.4
9	7.0	7.8	6.6	5.5	6.4	6.9	8.0	3.7	3.8	3.4	3.7	5.4
10	7.0	7.8	7.2	5.4	6.9	6.6	7.8	3.7	4.2	3.4	5.6	5.4
11	7.1	7.9	7.5	5.2	7.4	6.2	7.6	3.8	4.7	3.5	6.5	6.0
12	7.2	8.1	7.8	5.0	7.7	5.9	7.6	3.8	4.8	3.5	7.0	7.0
13	7.2	8.2	7.8	4.8	8.0	5.6	7.4	3.8	4.6	3.4	7.2	7.4
14	7.2	8.2	8.0	4.8	8.2	5.4	7.0	3.9	4.7	3.3	7.4	7.6
15	7.5	8.0	8.2	4.7	8.2	5.1	6.5	3.9	5.5	4.3	7.5	7.7
16	7.8	8.0	8.4	4.6	8.1	4.9	6.0	3.8	6.2	4.6	7.6	7.8
17	7.8	7.8	8.6	4.6	8.0	4.8	5.6	3.8	6.4	5.2	7.6	7.8
18	7.8	7.6	8.6	4.5	7.8	4.8	5.2	3.8	6.4	5.8	7.5	7.8
19	7.8	7.4	8.6	4.4	7.6	4.6	5.0	3.8	6.2	6.1	7.4	7.9
20	7.8	7.2	8.5	4.4	7.4	4.6	4.8	3.8	6.0	6.1	7.1	7.9
21	7.9	7.0	8.4	4.4	7.2	4.6	4.6	5.2	5.6	5.9	7.0	7.8
22	8.0	6.8	8.3	4.3	7.1	4.6	4.7	6.8	5.4	5.6	7.0	7.6
23	8.0	6.6	8.2	4.3	7.2	4.4	4.6	7.4	5.0	5.3	6.9	7.4
24	7.9	6.5	8.2	4.2	7.5	4.3	4.4	7.4	4.6	4.8	6.8	7.3
25	7.8	6.4	8.0	4.2	7.9	4.2	4.4	7.2	4.4	4.4	6.6	7.0
26	7.8	6.2	8.0	4.2	8.4	4.1	4.4	7.4	4.2	4.0	6.5	6.7
27	7.6	6.1	7.8	4.3	8.6	5.2	5.0	7.4	4.0	3.8	6.3	6.4
28	7.4	6.0	7.8	4.4	*8.80	7.0	5.6	7.4	4.0	3.5	6.0	6.0
29	7.3	6.0	7.6	4.6	8.77	7.2	5.9	7.3	3.9	†3.27	5.8	5.9
30	7.2		7.6	4.8	8.7	7.4	6.0	7.0	3.8	3.32	5.4	5.9
31	7.0		7.4		8.6		5.9	6.6		3.4		6.0

* 4:00 p.m. † 8:00 p.m.

1963

CACHE RIVER
Patterson, Ark.

Zero of gage: 182.96 m.s.l. (183.20 m.g.l.)
Mile: 75.8
Lat.: 35° 15' 28" - Long.: 91° 14' 25"

Recording gage is at Patterson, Arkansas, on Highway 64 bridge.

Highest: 8.80 at 4:00 a.m. on 13 March.
Lowest: 2.15 on 24-30 October.
Period of record: 1932 to date.
Highest for period of record: 13.20 on 24 January 1937.
Lowest for period of record: 1.87 on 24 October 1956.

Note: Daily readings, 9 July 1937 to 20 February 1951 in m.g.l.
From 21 February 1951 to date in m.s.l.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	3.6	3.1	3.3	6.2	4.4	8.5	6.1	4.2	3.7	2.8	2.2	2.5
2	3.6	3.1	3.6	5.9	4.5	8.6	5.8	4.0	3.7	2.7	2.2	2.5
3	3.6	3.2	3.8	5.6	4.4	8.6	5.5	3.8	3.7	2.7	2.2	2.5
4	3.7	3.2	4.0	5.2	4.2	8.5	5.1	3.7	3.7	2.7	2.2	2.5
5	4.0	3.2	5.7	4.9	4.2	8.4	4.7	3.8	3.9	2.7	2.2	2.5
6	4.4	3.2	8.0	4.7	4.0	8.2	4.3	3.9	4.0	2.7	2.3	2.5
7	4.6	3.2	8.3	4.6	3.8	8.0	4.1	4.0	4.1	2.6	2.3	2.5
8	4.6	3.2	8.2	4.4	3.6	7.8	3.9	4.0	4.1	2.5	2.3	2.5
9	4.6	3.2	8.1	4.3	3.5	7.6	3.7	3.9	4.1	2.5	2.4	2.5
10	4.5	3.2	8.2	4.1	3.4	7.3	3.6	3.8	4.2	2.4	2.4	2.4
11	4.4	3.4	8.5	4.0	3.4	7.0	3.4	3.7	4.2	2.4	2.4	2.6
12	4.2	3.4	8.7	3.8	3.4	6.6	3.3	3.6	4.2	2.4	2.4	2.8
13	4.2	3.6	8.80	3.8	3.5	6.2	3.2	3.4	4.3	2.3	2.3	2.8
14	4.2	3.6	8.7	3.7	3.4	5.8	3.2	3.3	4.4	2.3	2.3	2.8
15	4.1	3.6	8.5	3.7	3.3	5.4	3.1	3.2	4.4	2.3	2.3	2.8
16	4.0	3.5	8.6	3.6	3.2	5.0	3.0	3.1	4.4	2.2	2.3	3.0
17	3.9	3.4	8.6	3.6	3.1	5.0	3.0	3.0	4.4	2.2	2.3	3.0
18	3.8	3.4	8.7	3.6	3.1	4.9	3.1	3.1	4.3	2.2	2.4	3.0
19	3.8	3.4	8.6	3.6	3.1	4.9	3.2	3.1	4.2	2.2	2.4	2.9
20	3.6	3.4	8.5	3.5	3.1	5.8	3.3	3.1	4.1	2.2	2.4	2.8
21	3.5	3.3	8.5	3.5	3.0	6.6	3.4	3.1	4.0	2.2	2.4	2.8
22	3.4	3.2	8.5	3.4	2.9	7.2	3.5	3.1	3.9	2.2	2.4	2.7
23	3.4	3.2	8.3	3.4	2.8	7.2	3.6	3.2	3.7	2.2	2.5	2.8
24	3.3	3.2	8.0	3.4	2.8	7.2	3.8	3.3	3.5	2.15	2.5	2.7
25	3.2	3.2	7.8	3.4	2.7	7.0	3.8	3.5	3.4	2.15	2.5	2.7
26	3.2	3.2	7.7	3.4	3.0	6.9	3.9	3.6	3.4	2.15	2.5	2.6
27	3.2	3.2	7.5	3.4	5.0	6.8	4.0	3.6	3.3	2.15	2.5	2.6
28	3.1	3.1	7.3	3.5	6.7	6.7	4.3	3.6	3.2	2.15	2.5	2.6
29	3.1		7.1	3.8	7.2	6.5	4.5	3.8	3.0	2.15	2.5	2.6
30	3.1		6.8	4.3	7.7	6.3	4.5	3.8	2.9	2.15	2.5	2.6
31	3.1		6.5		8.2		4.4	3.8		2.2		2.5

1962

CACHE RIVER
Patterson, Ark.

Zero of gage: 182.96 m.s.l. (183.20 m.g.l.)
Mile: 75.8
Lat.: 35° 15' 28" - Long.: 91° 14' 25"

Recording gage is at Patterson, Arkansas, on Highway 64 bridge.

Highest: 10.25 on 2 March
Lowest: 3.16 at 2:00 a.m. on 19 December
Period of record: 1932 to date
Highest for period of record: 13.20 on 24 January 1937
Lowest for period of record: 1.87 on 24 October 1956

Note: Daily readings, 9 July 1937 to 20 February 1951 in M.G.L.
From 21 February 1951 to date in M.S.L.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	7.6	9.0	10.2	9.7	7.7	4.2	6.7	5.8	6.0	6.7	4.4	3.2
2	7.5	8.8	10.25	9.7	7.7	4.2	7.2	5.8	6.2	6.5	4.2	3.2
3	7.4	8.7	10.2	9.6	7.8	4.2	7.2	5.5	6.4	6.3	4.0	3.2
4	7.2	8.6	10.0	9.4	7.7	4.3	7.0	5.3	6.4	6.0	3.9	3.4
5	7.0	8.6	9.8	9.2	7.6	4.4	6.5	5.2	6.5	5.8	3.8	3.6
6	6.9	8.4	9.8	9.1	7.5	4.6	6.1	5.1	6.6	5.6	3.8	3.6
7	7.2	8.4	9.6	9.0	7.4	5.2	5.8	5.0	6.5	5.3	3.7	3.6
8	7.4	8.2	9.6	8.8	7.4	5.6	5.6	4.9	6.6	5.0	3.6	3.6
9	7.5	8.1	9.5	8.7	7.4	5.6	5.6	4.8	6.8	4.7	3.6	3.6
10	7.2	8.0	9.5	8.5	7.4	5.6	5.4	4.7	7.4	4.4	3.4	3.5
11	7.6	7.8	9.6	8.4	7.4	5.5	5.4	4.6	8.3	4.2	3.4	3.4
12	7.7	7.6	9.7	8.2	7.4	5.4	5.4	4.5	8.8	4.0	3.4	3.4
13	7.8	7.5	9.6	8.0	7.4	5.4	5.4	4.4	8.8	3.8	3.4	3.4
14	8.0	7.3	9.6	7.8	7.3	5.0	5.7	4.2	8.6	3.8	3.4	3.3
15	8.2	7.2	9.5	8.0	7.2	4.8	5.9	4.1	8.4	3.8	3.4	3.2
16	8.8	7.0	9.4	8.4	7.1	4.8	5.8	4.0	8.2	3.8	3.4	3.2
17	8.8	6.8	9.4	8.6	7.0	4.8	5.4	4.0	7.8	4.0	3.4	3.2
18	8.7	6.7	9.2	8.8	6.8	4.6	4.8	3.8	7.5	4.0	3.4	3.2
19	8.6	6.5	9.2	8.9	6.6	4.6	4.5	3.8	7.3	3.9	3.4	3.16
20	8.6	6.4	9.1	8.9	6.4	4.4	4.2	3.6	7.2	4.1	3.4	3.2
21	8.8	6.3	9.1	8.8	6.0	4.2	4.0	3.6	7.4	4.7	3.4	3.2
22	9.1	6.2	9.0	8.8	5.8	4.0	3.9	3.4	7.6	5.4	3.3	3.2
23	9.4	6.6	8.9	8.8	5.6	4.2	3.8	3.4	7.8	5.8	3.3	3.2
24	9.5	7.7	8.8	8.6	5.4	4.2	3.8	3.4	7.8	5.8	3.2	3.2
25	9.5	8.4	8.6	8.6	5.2	4.6	3.9	3.7	7.9	5.8	3.3	3.2
26	9.4	8.6	8.7	8.4	5.0	5.9	4.5	3.8	7.8	5.7	3.3	3.2
27	9.4	9.2	8.9	8.2	4.8	6.2	5.4	3.9	7.7	5.6	3.3	3.2
28	9.2	9.8	9.0	8.0	4.6	6.4	5.7	4.2	7.4	5.4	3.3	3.3
29	9.2		9.0	7.9	4.4	6.3	5.6	4.6	7.2	5.2	3.3	3.4
30	9.2		9.0	7.7	4.4	6.3	5.6	5.2	7.0	4.9	3.2	3.6
31	9.0		9.5		4.3		5.7	5.8		4.6		3.6

BMS 21
June 62

8:00 a.m. readings

1961

CACHE RIVER
PATTERSON, ARK.

Zero of gage: 182.96 m.s.l. (183.20 m.g.l.)
Mile: 75.8
Lat.: 35° 15' 28" - Long.: 91° 14' 25"

Recording gage is at Patterson, Arkansas, on Highway 64 bridge.

Highest: 10.00 at 1:00 a.m. on 2 April.
Lowest: 2.55 on 29, 30 October.
Period of record: 1932 to date.
Highest for period of record: 13.20 on 24 January 1937.
Lowest for period of record: 1.87 on 24 October 1956.

Note: Daily readings, 9 July 1937 to 20 February 1951 in M.G.L.
From 21 February 1951 to date in M.S.L.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	6.2	5.0	7.7	9.90	7.4	8.6	5.4	6.7	5.2	3.6	2.6	8.6
2	6.4	4.8	7.8	10.00	7.3	8.4	5.0	6.7	5.4	3.4	2.6	8.4
3	6.5	4.8	7.8	9.95	7.1	8.4	4.8	6.4	5.0	3.4	3.0	8.3
4	6.6	4.7	7.8	9.8	7.0	8.2	4.6	6.0	4.7	3.3	3.2	8.2
5	6.7	4.6	7.8	9.6	7.0	8.0	4.4	5.5	4.5	3.5	3.2	8.0
6	6.8	4.4	8.0	9.4	7.4	7.7	4.3	5.0	4.3	3.5	3.4	7.9
7	7.0	4.4	8.8	9.3	8.2	7.5	4.9	4.6	4.2	3.5	3.6	7.3
8	7.1	4.8	9.4	9.2	8.7	7.4	4.8	4.6	4.2	3.0	3.6	7.6
9	7.2	5.1	9.4	9.1	8.9	7.4	4.6	4.7	4.2	3.0	3.5	7.8
10	7.3	5.4	9.4	9.0	9.0	7.5	4.4	4.8	4.2	3.0	3.5	8.2
11	7.3	5.6	9.3	8.8	9.0	7.6	4.2	4.9	4.0	3.0	3.6	8.4
12	7.2	5.6	9.2	9.0	9.0	7.4	4.1	4.9	4.0	3.0	3.8	8.6
13	7.2	5.8	9.4	9.2	9.0	7.4	4.4	4.8	4.0	3.0	3.9	8.5
14	7.0	6.2	9.5	9.1	9.0	7.3	5.2	4.6	4.1	3.0	3.9	8.4
15	7.0	6.7	9.6	9.0	9.0	7.1	5.4	4.4	4.2	2.9	3.8	8.6
16	7.0	7.0	9.4	9.1	8.9	6.9	5.4	4.2	4.3	2.9	3.8	8.8
17	7.0	7.1	9.0	9.1	8.9	6.7	5.2	4.0	4.4	2.8	3.8	9.0
18	6.9	7.1	8.8	9.0	8.8	6.5	4.9	4.0	4.4	2.8	3.7	9.2
19	6.8	7.0	8.6	8.8	8.8	6.3	4.7	4.0	4.2	2.8	3.6	9.3
20	6.8	6.8	8.6	8.6	8.8	6.1	4.6	4.0	4.2	2.8	3.4	9.2
21	6.8	6.8	8.6	8.4	8.8	6.0	4.5	4.1	4.2	2.7	3.2	9.0
22	6.9	6.9	8.7	8.4	8.9	6.0	4.4	4.1	4.1	2.7	3.4	8.9
23	6.9	7.0	8.8	8.2	9.0	6.2	4.3	4.0	4.0	2.6	6.6	8.8
24	6.8	7.1	8.8	8.2	9.0	6.2	4.2	4.0	4.0	2.6	7.6	8.8
25	6.8	7.2	8.7	8.1	9.0	6.2	4.2	4.0	3.8	2.6	8.2	8.6
26	6.6	7.4	8.7	8.0	9.0	6.2	4.2	4.2	3.8	2.6	8.4	8.4
27	6.4	7.5	8.8	7.9	8.9	6.0	4.5	4.3	3.7	2.6	8.4	8.4
28	6.0	7.6	9.0	7.8	8.8	5.9	4.8	4.4	3.7	2.6	8.4	8.2
29	5.8		9.2	7.7	8.8	5.8	5.0	4.5	3.6	2.55	8.5	8.2
30	5.5		9.2	7.6	8.6	5.6	5.8	4.6	3.6	2.55	8.6	8.0
31	5.2		9.6		8.6		6.4	4.6		2.6		7.8

8:00 a.m. readings.

1960

CACHE RIVER
PATTERSON, ARK.

Zero of gage: 182.96 m.s.l. (183.20 m.g.l.)
Mile: 75.8
Lat.: 35° 15' 28" - Long.: 91° 14' 25"

Recording gage is at Patterson, Arkansas, on Highway 64 bridge.

Highest: 8.80 at 4:00 p.m. on 28 May.
Lowest: 3.27 at 8:00 p.m. on 29 October.
Period of record: 1932 to date.
Highest for period of record: 13.20 on 24 January 1937.
Lowest for period of record: 1.87 on 24 October 1956.

Note: Daily readings, 9 July 1937 to 20 February 1951 in M.G.L.
From 21 February 1951 to date in M.S.L.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	7.4	7.0	6.2	7.2	4.8	8.4	7.6	5.6	6.2	3.8	3.5	5.1
2	7.2	7.0	6.2	7.0	4.8	8.2	7.7	5.3	5.7	3.8	3.4	4.8
3	7.2	7.2	6.2	6.8	4.8	8.2	8.0	4.9	5.2	3.6	3.4	4.5
4	7.0	7.3	6.4	6.5	4.6	8.0	8.2	4.5	4.8	3.6	3.4	4.4
5	7.0	7.6	6.4	6.3	4.6	7.8	8.4	4.2	4.4	3.4	3.3	4.4
6	7.0	7.8	6.5	6.0	5.0	7.6	8.5	4.0	4.2	3.4	3.4	4.6
7	6.9	8.0	6.5	5.8	6.0	7.4	8.4	3.8	4.0	3.3	3.4	5.2
8	6.9	7.9	6.4	5.7	6.2	7.2	8.2	3.8	3.9	3.4	3.4	5.4
9	7.0	7.8	6.6	5.5	6.4	6.9	8.0	3.7	3.8	3.4	3.7	5.4
10	7.0	7.8	7.2	5.4	6.9	6.6	7.8	3.7	4.2	3.4	5.6	5.4
11	7.1	7.9	7.5	5.2	7.4	6.2	7.6	3.8	4.7	3.5	6.5	6.0
12	7.2	8.1	7.8	5.0	7.7	5.9	7.6	3.8	4.8	3.5	7.0	7.0
13	7.2	8.2	7.8	4.8	8.0	5.6	7.4	3.8	4.6	3.4	7.2	7.4
14	7.2	8.2	8.0	4.8	8.2	5.4	7.0	3.9	4.7	3.3	7.4	7.6
15	7.5	8.0	8.2	4.7	8.2	5.1	6.5	3.9	5.5	4.3	7.5	7.7
16	7.8	8.0	8.4	4.6	8.1	4.9	6.0	3.8	6.2	4.6	7.6	7.8
17	7.8	7.8	8.6	4.6	8.0	4.8	5.6	3.8	6.4	5.2	7.6	7.8
18	7.8	7.6	8.6	4.5	7.8	4.8	5.2	3.8	6.4	5.8	7.5	7.8
19	7.8	7.4	8.6	4.4	7.6	4.6	5.0	3.8	6.2	6.1	7.4	7.9
20	7.8	7.2	8.5	4.4	7.4	4.6	4.8	3.8	6.0	6.1	7.1	7.9
21	7.9	7.0	8.4	4.4	7.2	4.6	4.6	5.2	5.6	5.9	7.0	7.8
22	8.0	6.8	8.3	4.3	7.1	4.6	4.7	6.8	5.4	5.6	7.0	7.6
23	8.0	6.6	8.2	4.3	7.2	4.4	4.6	7.4	5.0	5.3	6.9	7.4
24	7.9	6.5	8.2	4.2	7.5	4.3	4.4	7.4	4.6	4.8	6.8	7.3
25	7.8	6.4	8.0	4.2	7.9	4.2	4.4	7.2	4.4	4.4	6.6	7.0
26	7.8	6.2	8.0	4.2	8.4	4.1	4.4	7.4	4.2	4.0	6.5	6.7
27	7.6	6.1	7.8	4.3	8.6	5.2	5.0	7.4	4.0	3.8	6.3	6.4
28	7.4	6.0	7.8	4.4	8.80	7.0	5.6	7.4	4.0	3.5	6.0	6.0
29	7.3	6.0	7.6	4.6	8.77	7.2	5.9	7.3	3.9	3.27	5.8	5.9
30	7.2		7.6	4.8	8.7	7.4	6.0	7.0	3.8	3.32	5.4	5.9
31	7.0		7.4		8.6		5.9	6.6		3.4		6.0

8:00 a.m. readings.

1959
CACHE RIVER
PATTERSON, ARK.

Zero of gage: 182.96 m.s.l. (183.20 m.g.l.)
Mile: 75.8
Lat.: 35° 15' 28" - Long.: 91° 14' 25"

Recording gage is at Patterson, Arkansas, on Highway 64 bridge.

Highest: 9.60 at 10:00 p.m. on 23 February.
Lowest: 2.78 on 3 November.
Period of record: 1932 to date.
Highest for period of record: 13.20 on 24 January 1937.
Lowest for period of record: 1.87 on 24 October 1956.

Note: Daily readings, 9 July 1937 to 20 February 1951 in M.G.L.
From 21 February 1951 to date in M.S.L.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	4.7	8.0	8.4	7.0	5.2	4.9	4.6	5.3	4.8	3.4	2.80	6.0
2	4.8	8.0	8.4	6.9	5.2	4.8	4.6	5.0	4.8	3.4	2.80	5.6
3	4.8	7.8	8.2	6.8	5.1	4.9	4.4	4.8	4.9	3.4	2.78	5.2
4	4.9	7.7	8.0	6.6	5.0	5.0	4.2	4.6	5.1	3.6	2.9	4.9
5	4.8	7.6	8.0	6.4	4.8	5.2	4.2	4.6	5.4	4.0	3.0	4.6
6	4.8	7.5	7.9	6.2	4.8	5.4	4.1	4.4	5.6	4.3	3.1	4.4
7	4.7	7.4	7.8	6.1	4.7	5.4	4.0	4.2	5.6	4.5	3.4	4.2
8	4.8	7.4	7.8	6.0	4.6	5.4	3.9	4.0	5.6	4.6	3.9	4.0
9	4.8	7.4	7.7	5.9	4.6	5.5	3.8	3.9	5.4	4.4	4.8	3.9
10	4.8	7.4	7.6	5.8	4.5	5.6	3.9	3.8	5.4	4.2	5.8	3.8
11	4.8	7.4	7.6	5.6	4.4	6.0	4.1	3.8	5.2	4.0	6.4	4.5
12	4.6	7.3	7.6	5.5	4.3	7.4	4.4	4.0	5.2	3.9	7.0	6.7
13	4.6	7.4	7.6	5.4	4.2	7.8	4.8	4.0	5.2	3.9	7.2	7.4
14	4.5	8.0	7.5	5.3	4.2	7.7	4.8	4.0	5.0	4.0	7.6	7.8
15	4.7	8.6	7.4	5.2	4.1	7.4	4.8	3.9	4.9	3.8	7.8	7.9
16	5.2	9.3	7.4	5.1	4.1	7.0	4.8	3.8	4.6	3.7	7.8	7.9
17	5.4	9.4	7.4	5.0	4.2	6.7	4.7	3.7	4.4	3.8	7.7	8.0
18	5.5	9.4	7.2	5.2	4.4	6.4	4.5	3.6	4.2	3.9	7.6	8.3
19	5.5	9.3	7.2	5.2	4.6	6.2	4.4	3.7	4.0	4.1	7.6	8.6
20	5.6	9.3	7.0	5.2	4.6	5.9	4.2	4.0	3.8	4.2	7.5	8.7
21	6.5	9.3	7.0	5.1	4.6	5.6	4.2	4.3	3.7	4.4	7.5	8.7
22	7.4	9.3	7.1	5.0	4.8	5.4	4.5	4.4	3.5	4.4	7.6	8.6
23	7.8	9.60	7.5	5.0	4.9	5.2	4.8	4.5	3.3	4.3	7.6	8.6
24	7.8	9.55	7.8	4.9	5.0	5.4	5.0	4.4	3.1	4.1	7.6	8.5
25	7.8	9.4	7.8	4.8	5.0	5.1	5.4	4.4	3.0	3.8	7.6	8.4
26	7.8	9.1	7.7	4.8	5.0	4.8	5.4	4.4	3.0	3.6	7.4	8.3
27	7.9	8.8	7.6	4.8	5.0	4.6	5.4	4.4	3.0	3.3	7.2	8.2
28	8.0	8.6	7.6	5.0	4.9	4.0	5.5	4.3	3.2	3.1	7.0	8.0
29	8.2		7.5	5.2	4.8	4.5	5.6	4.4	3.3	3.0	6.6	8.0
30	8.2		7.4	5.2	4.8	4.6	5.6	4.5	3.5	2.9	6.4	7.8
31	8.1		7.2		4.9		5.4	4.8		2.85		7.6

8:00 a.m. readings.

1958
CACHE RIVER
PATTERSON, ARK.

Zero of gage: 182.96 m.s.l. (183.20 m.g.l.)
Mile: 75.8
Lat.: 35° 15' 28" - Long.: 91° 14' 25"

Recording gage is at Patterson, Ark., on Highway 64 bridge.

Highest: 10.60 on 11 May.
Lowest: 2.95 on 3-7 November
Period of record: 1932 to date.
Highest for period of record: 13.20 on 24 January 1937.
Lowest for period of record: 1.87 on 24 October 1956.

Note: Daily readings, 9 July 1937 to 20 February 1951 in M.G.L.
From 21 February 1951 to date in M.S.L.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1		8.6	6.2	9.2	8.4	7.3	5.4	6.9	4.8	5.8	3.0	6.7
2	8.6	8.5	6.2	9.0	8.8	7.2	5.2	6.9	4.6	5.6	3.0	6.4
3	8.5	8.4	6.2	9.0	9.7	7.0	5.0	6.8	4.4	5.3	2.95	6.2
4	8.4	8.2	6.2	8.9	10.0	6.8	4.9	6.8	4.2	5.2	2.95	6.1
5	8.3	8.2	6.3	8.8	10.0	6.5	4.8	6.8	4.2	5.0	2.95	6.0
6	8.2	8.1	6.4	8.9	10.0	6.2	4.7	6.8	4.2	5.0	2.95	6.0
7	8.2	8.0	6.7	8.9	10.0	6.1	4.6	6.8	4.2	4.8	2.95	6.0
8	8.1	8.0	7.1	8.9	10.0	5.9	4.8	6.9	4.2	4.6	3.0	6.0
9	8.0	7.9	7.6	8.8	10.1	5.8	5.7	7.0	4.2	4.5	3.0	6.0
10	7.9	7.8	7.8	8.8	10.5	5.5	6.9	7.0	4.2	4.4	3.0	6.1
11	7.8	7.9	7.9	8.6	10.60	5.6	7.4	7.0	4.4	4.2	3.0	6.2
12	7.8	8.2	8.0	8.6	10.5	5.7	7.6	6.8	4.5	4.2	3.0	6.2
13	7.8	8.2	8.2	8.4	10.3	5.5	7.6	6.8	4.6	4.0	3.0	6.2
14	7.7	8.0	8.6	8.4	10.0	5.3	7.8	6.7	4.6	3.9	3.1	6.0
15	7.6	7.9	8.8	8.4	9.8	5.2	8.0	6.6	4.6	3.8	5.6	5.9
16	7.6	7.8	8.8	8.3	9.5	5.3	7.8	6.4	4.7	3.7	7.2	5.7
17	7.5	7.6	8.7	8.2	9.4	5.6	7.6	6.4	5.0	3.6	7.8	5.6
18	7.4	7.6	8.7	8.1	9.2	5.6	7.4	6.2	5.3	3.5	8.2	5.4
19	7.2	7.4	8.7	8.0	9.0	5.5	7.4	6.0	5.4	3.4	8.2	5.2
20	7.3	7.2	8.6	7.8	8.8	5.5	7.4	5.9	6.4	3.3	8.2	5.1
21	8.1	7.0	8.4	7.8	8.6	5.4	7.2	5.8	6.7	3.2	8.2	4.9
22	8.8	6.8	8.3	7.8	8.5	5.6	7.0	5.8	6.9	3.2	8.1	4.8
23	8.9	6.7	8.2	7.8	8.4	5.6	6.7	5.7	7.0	3.2	8.0	4.6
24	8.8	6.6	8.8	7.6	8.2	5.6	6.4	5.6	7.0	3.2	8.0	4.6
25	8.6	6.4	9.3	7.4	8.1	5.5	6.1	5.8	6.9	3.2	7.8	4.6
26	8.8	6.3	9.5	7.4	8.0	5.6	6.0	5.8	6.8	3.1	7.8	4.5
27	8.9	6.3	9.5	7.8	7.9	5.6	6.2	5.7	6.8	3.1	7.6	4.5
28	9.0	6.2	9.4	7.8	7.8	5.7	6.6	5.6	6.6	3.0	7.4	4.6
29	9.0		9.4	8.0	7.7	5.8	6.7	5.4	6.3	3.0	7.2	4.6
30	8.9		9.4	8.2	7.6	5.6	6.8	5.2	6.1	3.0	7.0	4.6
31	8.8		9.4		7.4		6.9	5.0		3.0		4.6

8:00 a.m. readings

1957
CACHE RIVER
PATTERSON, ARK.

Zero of gage: 182.96 m. s. l. (183.20 m. g. l.)
Mile: 75.8
Lat.: 35° 15' 28" - Long.: 91° 14' 25"
Memphis District, CE gage.

Recording gage is at Patterson, Ark., on Highway 64 bridge.

Highest: 12.00 on 22 November
Lowest: 2.68 at 6:00 a.m. on 20 January
Period of record: 1932 to date
Highest for period of record: 13.20 on 24 January 1937
Lowest for period of record: 1.87 on 24 October 1956

Note: Daily readings, 9 July 1937 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	3.4	10.2	8.4	6.2	9.3	10.1	7.2	7.2	7.7	4.4	5.8	10.9
2	3.4	10.4	8.2	6.6	9.2	9.9	7.3	7.1	7.5	4.2	5.6	10.8
3	3.3	10.4	8.1	6.8	9.1	9.6	7.5	7.0	7.3	4.2	5.7	10.8
4	3.3	10.4	8.0	7.7	9.0	9.4	7.6	7.0	7.0	4.0	5.6	10.8
5	3.4	10.2	8.0	8.4	9.0	9.4	7.6	7.1	6.8	4.0	5.6	10.7
6	3.4	10.1	7.9	9.0	8.9	9.2	7.4	7.2	6.4	3.8	5.3	10.6
7	3.4	9.8	7.8	9.2	8.8	9.1	7.2	7.4	6.2	3.8	5.1	10.9
8	3.4	9.7	7.8	9.8	8.5	9.0	7.1	7.4	6.0	3.7	6.6	11.0
9	3.4	9.6	7.7	10.4	8.3	9.0	7.0	7.4	5.9	3.6	7.2	11.0
10	3.4	9.4	7.6	10.4	8.1	9.1	7.0	7.3	5.8	3.6	7.4	11.0
11	3.2	9.3	7.6	10.2	7.8	9.2	7.0	7.2	5.7	3.4	7.4	10.8
12	3.2	9.1	7.5	10.0	7.7	9.2	7.0	7.2	5.6	3.4	7.4	10.6
13	3.0	9.0	7.4	9.9	7.7	9.2	7.1	7.1	5.4	3.2	7.6	10.4
14	3.0	8.8	7.4	9.8	8.0	9.2	7.2	7.0	5.2	3.2	9.6	10.2
15	2.9	8.6	7.2	9.6	8.4	9.0	7.2	7.0	5.1	3.0	10.1	10.0
16	2.8	8.6	7.2	9.4	8.6	8.9	7.2	7.0	5.0	3.3	10.2	10.0
17	2.8	8.6	7.0	9.4	8.8	8.8	7.3	7.0	4.8	3.6	10.5	9.8
18	2.8	8.5	7.0	9.2	9.2	8.7	7.4	7.2	4.7	3.7	11.0	9.7
19	2.7	8.5	7.0	9.4	9.6	8.6	7.4	7.6	4.6	3.8	11.4	9.6
20	2.68	8.5	6.9	9.4	9.8	8.4	7.5	8.0	4.6	3.8	11.7	9.6
21	2.7	8.6	6.8	9.2	10.0	8.2	7.6	8.2	4.6	3.8	11.8	9.7
22	2.8	8.7	6.8	9.0	10.1	8.0	7.6	8.3	4.7	3.8	12.0	9.6
23	5.1	8.8	6.6	9.4	10.4	7.8	7.6	8.2	4.8	4.2	11.9	9.6
24	6.4	8.7	6.6	9.6	11.0	7.6	7.6	8.0	4.8	5.4	11.8	9.5
25	6.8	8.7	6.4	9.6	11.4	7.4	7.6	7.9	4.8	6.0	11.6	9.4
26	7.2	8.6	6.4	9.6	11.5	7.2	7.5	7.8	4.8	6.2	11.4	9.4
27	7.6	8.6	6.3	9.5	11.4	7.6	7.5	7.8	4.8	6.2	11.2	9.4
28	8.1	8.5	6.2	9.4	11.2	7.8	7.4	7.8	4.7	6.2	11.0	9.4
29	8.9		6.1	9.4	10.9	7.6	7.4	7.8	4.6	6.0	11.0	9.2
30	9.5		6.0	9.4	10.6	7.4	7.4	7.8	4.4	5.8	11.0	9.0
31	9.9		6.0		10.4		7.4	7.7		5.8		8.9

6:00 a.m. readings

1956
CACHE RIVER
PATTERSON, ARK.

Zero of gage: 182.96 m. s. l. (183.20 m. g. l.)
Mile: 75.8
Lat.: 35°15'28" - Long.: 91°14'25"
Memphis District, CE gage.

Recording gage is at Patterson, Ark., on Highway No. 64 bridge.

Highest: 10.98 on 19, 20 February
Lowest: 1.87 on 24 October
Period of record: 1932 to date
Highest for period of record: 13.20 on 24 Jan. 1937
Lowest for period of record: 1.87 on 24 October 1956

Note: Daily readings, 9 July 1937 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	2.5	8.8	9.6	5.5	6.0	5.0	6.5	3.0	3.6	2.0	2.0	3.6
2	2.5	9.4	9.6	5.3	6.1	4.8	6.7	3.0	3.6	2.0	2.0	3.4
3	2.4	9.9	9.4	5.2	6.0	4.6	6.8	3.0	3.8	2.1	2.1	3.2
4	2.4	10.1	9.3	5.0	5.8	4.4	6.6	3.0	3.8	2.0	2.0	3.0
5	2.4	10.2	9.2	4.8	5.6	4.2	6.3	3.0	3.8	2.0	2.1	2.9
6	2.4	10.2	9.0	5.0	5.4	3.9	6.0	3.0	3.8	2.0	2.1	2.8
7	2.5	10.1	8.9	5.2	5.2	3.7	5.6	2.8	3.8	2.0	2.0	2.7
8	2.5	10.0	8.8	5.2	5.0	3.6	5.2	2.8	3.8	2.0	2.0	2.7
9	2.5	10.0	8.6	5.1	4.8	3.4	4.8	2.8	3.7	2.0	2.2	2.8
10	2.5	10.0	8.4	5.2	4.5	3.2	4.4	2.7	3.6	2.0	2.5	2.8
11	2.5	10.0	8.3	5.4	4.3	3.0	4.0	2.8	3.5	2.0	2.7	2.8
12	2.5	9.8	8.1	5.4	4.1	3.0	3.8	2.8	3.3	2.0	2.8	2.8
13	2.5	9.6	8.0	5.4	4.0	3.0	3.5	2.8	3.1	2.0	2.6	2.8
14	2.4	9.5	8.0	5.3	3.8	3.2	3.4	2.8	2.9	2.0	2.5	2.8
15	2.4	9.5	7.8	5.2	3.9	3.2	3.2	2.8	2.8	2.0	2.4	2.8
16	2.4	9.6	7.6	5.4	4.2	3.8	3.0	2.8	2.7	2.0	2.4	2.8
17	2.4	10.0	7.5	5.8	4.4	4.2	2.8	2.8	2.6	2.0	2.3	2.8
18	2.5	10.7	7.4	6.2	4.4	4.3	2.7	2.8	2.6	2.0	2.2	2.8
19	2.6	10.98	7.2	6.4	4.4	4.3	2.6	2.8	2.6	2.0	2.2	2.8
20	2.6	10.98	7.0	6.4	4.7	4.3	2.6	2.8	2.6	2.0	2.2	2.8
21	2.6	10.9	6.8	6.2	4.8	4.4	2.6	2.8	2.5	2.0	2.6	3.1
22	2.6	10.9	6.8	6.0	5.0	4.6	2.6	2.9	2.4	2.0	3.0	3.4
23	2.6	10.8	6.6	6.0	5.0	4.7	2.7	3.0	2.4	1.9	3.2	3.4
24	2.6	10.6	6.5	5.8	4.9	4.8	2.8	3.0	2.4	1.87	3.4	3.4
25	2.6	10.4	6.4	5.8	5.0	4.8	3.0	3.2	2.4	1.9	3.6	3.5
26	2.6	10.2	6.3	5.6	5.2	4.7	3.2	3.3	2.3	1.9	3.6	3.4
27	2.6	10.0	6.2	5.4	5.4	4.6	3.2	3.4	2.2	1.9	3.6	3.4
28	2.8	9.9	6.1	5.2	5.6	4.7	3.2	3.4	2.2	1.9	3.6	3.4
29	3.7	9.8	6.0	5.1	5.6	5.4	3.1	3.4	2.2	1.9	3.7	3.4
30	7.6		5.8	5.6	5.4	6.2	3.0	3.4	2.1	1.9	3.6	3.4
31	8.4		5.6		5.2		3.0	3.5		2.0		3.5

8:00 A. M. readings

1955
CACHE RIVER
PATTERSON, ARK.

Zero of gage: 182.96 m. s. l. (183.20 m. g. l.)
Mile: 75.8.
Lat.: 35°15'28" - Long.: 91°14'25".
Memphis District, CE gage.
Recording gage is at Patterson, Ark., on Highway No. 64 bridge.

Highest: 9.76 at 2:00 p. m. on 24 March.
Lowest: 2.37 on 15 November.
Period of record: 1932 to date.
Highest for period of record: 13.20 on 24 Jan. 1937.
Lowest for period of record: 1.92 on 30, 31 October 1954.

Note: Daily readings, 9 July 1937 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	7.4	3.8	7.0	8.6	8.0	8.2	5.2	5.1	3.6	3.3	2.5	4.2
2	7.8	3.8	6.8	8.4	7.8	8.2	4.7	5.0	3.4	3.2	2.5	4.1
3	8.0	3.6	6.7	8.3	7.6	8.2	4.3	4.8	3.4	3.2	2.5	4.0
4	8.0	3.5	6.6	8.2	7.4	8.2	4.0	4.7	3.2	3.0	2.4	4.6
5	8.1	3.8	6.4	8.0	7.2	8.1	3.8	4.5	3.2	3.0	2.4	4.8
6	8.1	4.4	6.6	7.8	6.9	8.0	3.6	4.4	3.1	3.0	2.4	4.5
7	8.0	4.7	7.1	7.7	6.6	7.8	3.6	4.2	3.0	3.2	2.4	4.1
8	7.9	5.0	7.5	7.8	6.2	7.6	3.6	4.4	3.1	3.6	2.4	3.8
9	7.8	5.2	7.6	8.0	6.0	7.3	3.7	5.0	3.1	4.0	2.4	3.6
10	7.6	5.0	7.6	7.9	5.6	7.0	3.8	4.8	3.0	4.2	2.4	3.4
11	7.4	4.9	7.6	7.8	5.4	6.7	3.8	4.4	3.0	4.4	2.4	3.4
12	7.2	4.8	7.4	7.6	5.3	6.3	4.0	4.0	3.0	4.5	2.4	3.4
13	7.0	4.6	7.2	7.6	5.2	6.0	4.2	3.6	3.0	4.8	2.4	3.5
14	6.8	4.6	7.0	7.6	5.1	6.2	4.4	3.4	2.9	5.1	2.4	3.5
15	6.6	4.5	6.9	7.7	5.2	7.1	4.6	3.2	3.0	5.3	2.37	3.4
16	6.4	4.4	6.7	7.7	5.3	7.2	4.6	3.4	2.9	5.4	2.4	3.4
17	6.3	4.2	6.8	7.6	5.6	7.2	4.6	3.6	2.8	5.4	2.4	3.3
18	6.2	4.0	7.0	7.6	6.2	7.2	4.5	3.8	2.8	5.4	2.4	3.2
19	6.1	3.9	7.6	7.8	6.8	7.0	4.6	3.8	2.8	5.2	2.5	3.1
20	6.0	4.2	8.2	7.9	7.2	6.6	4.6	3.6	2.8	5.0	2.6	3.0
21	5.8	5.7	9.0	8.4	7.8	6.2	4.5	3.4	2.8	4.8	2.5	2.9
22	5.6	6.4	9.6	8.8	8.0	5.9	4.4	3.2	2.8	4.6	2.5	2.8
23	5.5	6.8	9.7	8.6	8.0	5.6	4.5	3.2	2.7	4.2	2.7	2.8
24	5.3	7.0	9.76	8.4	8.0	5.1	4.7	3.6	2.7	4.0	3.2	2.8
25	5.1	7.0	9.6	8.2	7.8	4.7	5.0	3.8	2.7	3.6	3.6	2.8
26	4.9	7.1	9.5	8.2	7.8	4.4	5.2	3.7	2.8	3.4	4.0	2.7
27	4.7	7.1	9.4	8.4	8.2	5.8	5.4	3.7	2.8	3.1	4.2	2.7
28	4.5	7.0	9.3	8.4	8.6	6.5	5.6	3.6	2.9	2.9	4.3	2.6
29	4.4		9.2	8.3	8.6	6.2	5.6	3.6	3.0	2.8	4.4	2.6
30	4.2		9.0	8.2	8.6	5.6	5.5	3.5	3.0	2.7	4.3	2.6
31	4.0		8.8		8.4		5.3	3.6		2.6		2.6

8:00 a. m. readings

1954
CACHE RIVER
PATTERSON, ARK.

Zero of gage: 182.96 m. s. l. (183.20 m. g. l.).
Mile: 75.8.
Lat.: 35 15' 28" - Long.: 91 14' 25"
Memphis District, CE gage.
Recording gage is at Patterson, Ark., on Highway No. 64 bridge.

Highest: 8.85 on 28 January.
Lowest: 1.92 on 30, 31 October.
Period of record: 1932 to date.
Highest for period of record: 13.20 on 24 Jan. 1937.
Lowest for period of record: 2.16 on 7 Nov. 1944 and 12 Oct. 1943.

Note: Daily readings, 9 July 1937 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	2.9	8.1	8.2	7.8	5.0	4.0	3.8	2.8	3.1	2.6	2.0	2.2
2	2.9	7.9	8.0	7.8	6.0	4.1	3.5	2.8	3.0	2.8	2.2	2.2
3	2.8	7.8	7.9	7.8	8.2	4.5	3.4	2.8	2.8	3.2	2.5	2.2
4	2.8	7.6	7.7	7.6	8.8	5.0	3.1	2.8	2.7	3.8	2.6	2.2
5	2.9	7.4	7.5	7.4	8.6	5.6	2.9	2.8	2.6	4.4	2.6	2.2
6	2.9	7.2	7.4	7.2	8.2	5.7	2.5	2.9	2.5	4.6	2.6	2.2
7	2.9	7.1	7.2	7.1	8.0	5.6	2.8	3.0	2.6	4.4	2.4	2.2
8	3.0	6.8	7.1	6.9	8.0	5.4	2.8	3.0	2.6	4.1	2.4	2.2
9	3.0	6.7	7.0	6.6	8.0	5.1	2.6	2.8	2.7	3.8	2.2	2.2
10	3.4	6.5	6.8	6.4	7.9	4.8	2.6	2.7	3.0	3.6	2.2	2.2
11	4.9	6.2	6.6	6.2	7.8	4.4	2.4	2.8	3.2	3.4	2.2	2.2
12	5.2	6.0	6.4	6.0	7.6	4.0	2.4	2.7	3.4	3.3	2.1	2.4
13	5.4	5.8	6.2	5.8	7.4	3.7	2.3	2.6	3.3	3.2	2.0	2.8
14	5.4	5.5	6.0	5.6	7.1	3.5	2.2	2.4	3.2	3.0	2.0	3.1
15	6.2	5.3	5.7	5.4	6.8	3.3	2.2	2.4	3.2	2.8	2.0	3.6
16	7.5	5.2	5.4	5.4	6.6	3.2	2.2	2.3	3.2	2.6	2.0	4.2
17	8.0	6.0	5.2	5.5	6.2	3.2	2.2	2.2	3.1	2.4	2.0	4.6
18	8.0	6.0	4.9	5.8	6.0	3.4	2.2	2.2	3.0	2.3	2.0	4.8
19	8.0	6.1	4.8	6.2	5.9	3.3	2.2	2.2	2.8	2.2	2.0	4.9
20	8.0	7.0	4.6	6.6	5.6	3.2	2.2	2.1	2.8	2.2	2.0	5.0
21	8.0	7.6	4.4	6.8	5.2	3.1	2.2	2.1	2.7	2.1	2.0	5.0
22	8.5	8.0	4.2	7.0	4.9	3.4	2.2	2.2	2.6	2.0	2.0	5.0
23	8.8	8.0	4.2	6.8	4.6	3.7	2.2	2.8	2.6	2.0	2.0	4.8
24	8.8	8.1	4.2	6.6	4.3	4.0	2.2	3.4	2.4	2.0	2.0	4.7
25	8.7	8.2	4.2	6.4	4.0	4.3	2.2	3.6	2.4	2.0	2.0	4.4
26	8.7	8.3	4.3	6.0	3.8	4.5	2.2	3.6	2.4	2.0	2.0	4.2
27	8.80	8.3	4.4	5.6	3.8	4.6	2.4	3.6	2.4	2.0	2.2	4.0
28	8.85	8.3	5.0	5.4	3.7	4.4	2.6	3.6	2.4	2.0	2.2	3.9
29	8.80		6.5	5.6	3.7	4.2	2.7	3.5	2.4	2.0	2.2	5.0
30	8.6		7.3	5.2	3.8	4.0	2.7	3.4	2.5	1.92	2.2	6.1
31	8.3		7.6		3.8		2.8	3.2		1.92		6.8

8:00 a. m. readings

1953
CACHE RIVER
PATTERSON, ARK.

Zero of gage: 182.96 m. s. l. (183.20 m. g. l.).
Mile: 75.8.
Lat.: 35° 15' 28" - Long.: 91° 14' 25"
Memphis District, CE gage.
Recording gage is at Patterson, Ark., on Highway No. 64 bridge.

Highest: 10.65 on 24 March.
Lowest: 2.40 on 25. 26 October.
Period of record: 1932 to date.
Highest for period of record: 13.20 on 24 Jan. 1937.
Lowest for period of record: 2.18 on 7 Nov. 1944 and 12 Oct. 1943.

Note: Daily readings, 9 July 1937 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	5.1	8.0	8.0	9.0	7.8	7.0	3.7	3.9	2.7	2.7	2.5	2.8
2	5.0	8.0	8.0	8.8	7.8	6.8	3.6	3.7	2.7	2.6	2.5	2.8
3	5.0	7.9	8.0	8.8	7.6	6.5	3.6	3.5	2.8	2.6	2.5	2.9
4	5.0	7.8	8.2	8.6	7.5	6.3	3.6	3.3	2.9	2.6	2.5	3.0
5	4.9	7.8	8.1	8.6	7.6	6.0	3.6	3.2	2.9	2.7	2.5	3.0
6	4.9	7.8	8.0	8.6	7.6	5.8	3.6	3.0	2.9	2.7	2.5	3.1
7	4.8	7.8	7.9	8.7	7.7	5.6	3.7	3.0	2.8	2.6	2.5	3.4
8	5.1	7.6	8.0	8.6	7.6	5.4	3.6	3.0	2.7	2.7	2.5	3.4
9	5.6	7.4	8.2	8.5	7.4	5.2	3.6	3.0	2.7	2.7	2.5	3.4
10	5.9	7.3	8.2	8.3	7.3	5.0	3.8	3.2	2.7	2.6	2.5	3.3
11	6.2	7.4	8.2	8.2	7.8	4.9	4.0	3.3	2.7	2.6	2.5	3.2
12	6.6	8.0	8.2	8.0	9.0	4.8	4.2	3.4	2.6	2.6	2.5	3.2
13	7.0	8.2	8.1	8.0	9.5	5.0	4.5	3.3	2.6	2.6	2.5	3.2
14	7.1	8.2	8.0	7.8	9.6	5.0	4.8	3.2	2.6	2.5	2.5	3.2
15	7.2	8.2	8.1	7.8	9.6	4.9	5.0	3.0	2.6	2.5	2.5	3.1
16	7.2	8.4	8.2	7.6	9.5	4.7	5.2	3.0	2.6	2.6	2.5	3.0
17	7.2	8.5	8.2	7.5	9.4	4.8	5.4	2.9	2.6	2.6	2.5	3.0
18	7.2	8.5	9.2	7.4	9.4	4.8	5.5	2.9	2.6	2.6	2.5	3.0
19	7.4	8.4	9.8	7.4	9.2	4.7	5.6	2.8	2.6	2.6	2.5	2.9
20	7.5	8.6	10.0	7.4	9.1	4.5	5.6	2.8	2.6	2.6	2.6	2.9
21	7.5	8.8	10.0	7.4	8.9	4.3	5.8	2.7	2.7	2.6	2.5	2.8
22	7.5	8.6	10.2	7.5	8.8	4.2	6.1	2.7	2.7	2.6	2.6	2.8
23	7.7	8.4	10.5	7.5	8.6	4.0	6.2	2.8	2.6	2.5	2.7	2.8
24	8.0	8.2	10.65	7.6	8.5	4.0	6.1	2.9	2.6	2.5	2.6	2.8
25	8.2	8.1	10.4	7.8	8.4	3.9	6.0	2.8	2.6	2.40	2.6	2.8
26	8.0	8.2	10.1	7.8	8.2	3.8	5.9	2.8	2.7	2.40	2.6	2.8
27	8.0	8.2	9.7	7.6	8.0	3.8	5.7	2.8	2.8	2.5	2.6	2.8
28	8.0	8.1	9.4	7.4	7.8	3.7	5.4	2.8	2.8	2.5	2.7	2.8
29	8.0		9.2	7.4	7.6	3.6	5.0	2.8	2.7	2.5	2.7	2.9
30	8.0		9.0	7.6	7.4	3.7	4.6	2.8	2.7	2.5	2.7	2.9
31	8.0		9.0		7.2		4.3	2.7		2.5		2.9

8:00 a. m. readings

ARMY, CE MEMPHIS (CLASS A)

1952
CACHE RIVER
PATTERSON, ARK.

Zero of gage: 182.96 m.s.l. (183.20 m.g.l.)
Mile: 75.8
Lat. 35° 15' 28" - Long. 91° 14' 25"
Memphis District, CE gage.
Recording gage is at Patterson, Ark., on Highway No. 64 bridge.

Highest: 10.40 on 8 Jan.
Lowest: 2.78 at 1:00 a.m. on 5 Oct.
Period of record: 1932 to date.
Highest for period of record: 13.20 on 24 Jan. 1937.
Lowest for period of record: 2.18 on 7 Nov. 1944 and 12 Oct. 1943.

Note: Daily readings, 9 July 1937 to date.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	8.6	8.4	8.5	9.0	8.0	6.8	4.0	3.0	3.4	3.0	2.8	6.0
2	8.6	8.3	8.4	9.0	7.9	6.6	4.0	3.0	3.4	3.0	2.8	6.2
3	8.7	8.2	8.4	8.9	7.8	6.4	4.0	3.0	3.4	3.0	2.8	6.4
4	9.2	8.1	8.4	8.8	7.6	6.2	3.8	3.0	3.5	2.9	2.8	7.0
5	9.7	8.0	8.3	8.6	7.3	6.0	3.8	3.2	3.6	2.8	2.8	7.8
6	10.0	7.8	8.2	8.6	7.2	5.8	3.8	3.5	3.6	2.8	2.8	8.4
7	10.30	7.8	8.2	8.4	7.0	5.6	3.8	3.6	3.7	2.8	2.8	9.0
8	10.40	7.9	8.2	8.3	6.8	5.4	3.8	3.6	3.8	2.9	2.9	9.2
9	10.35	8.0	8.2	8.2	6.7	5.4	3.8	3.8	4.1	3.0	3.0	9.6
10	10.30	8.0	8.3	8.1	6.6	5.2	3.8	3.8	4.3	3.0	3.3	9.8
11	10.2	8.0	8.7	8.0	6.4	5.2	3.8	3.8	4.4	3.0	3.4	9.8
12	10.0	8.0	9.0	8.0	6.3	5.2	3.7	3.8	4.4	3.0	3.3	9.6
13	9.9	8.0	8.9	8.2	6.2	5.1	3.6	3.8	4.3	3.0	3.2	9.4
14	9.8	8.3	9.0	8.4	6.0	5.0	3.6	3.7	4.1	3.0	3.2	9.2
15	9.8	8.4	9.2	8.4	6.0	4.9	3.6	3.7	3.9	3.0	3.1	8.9
16	9.7	8.4	9.2	8.2	5.8	4.8	3.6	3.8	3.7	3.0	3.1	8.6
17	9.7	8.3	9.4	8.2	5.8	4.6	3.6	4.1	3.6	3.0	3.1	8.4
18	9.7	8.3	9.4	8.4	5.9	4.5	3.6	4.3	3.7	3.0	3.2	8.0
19	9.7	8.4	9.2	8.4	5.9	4.4	3.7	4.5	3.8	3.0	3.4	7.8
20	9.6	8.6	9.1	8.3	6.0	4.4	3.8	4.6	4.1	3.0	3.6	7.5
21	9.6	8.9	9.0	8.2	6.0	4.2	3.6	4.8	4.4	3.0	3.6	7.2
22	9.6	8.9	9.4	8.2	5.9	4.2	3.6	4.8	4.6	2.9	3.7	7.0
23	9.6	8.8	9.6	8.2	6.0	4.1	3.5	4.8	4.6	2.8	3.7	6.7
24	9.5	8.8	9.8	8.2	6.7	4.0	3.4	4.9	4.2	2.8	3.7	6.4
25	9.4	8.8	9.8	8.2	6.7	4.0	3.4	5.0	3.9	2.8	3.8	6.1
26	9.2	8.8	9.6	8.1	6.6	4.0	3.4	5.0	3.6	2.8	4.4	5.8
27	9.1	8.8	9.4	8.0	6.6	4.0	3.2	4.8	3.4	2.8	4.8	5.6
28	9.0	8.6	9.3	8.0	6.6	4.0	3.2	4.4	3.3	2.8	5.1	5.4
29	8.8	8.6	9.2	8.0	6.8	4.0	3.1	4.1	3.2	2.8	5.4	5.2
30	8.7		9.0	8.0	6.8	4.0	3.0	3.8	3.1	2.8	5.7	5.0
31	8.6		9.0		6.9		3.0	3.6		2.8		5.0

8:00 a.m. readings

ARMY, CE MEMPHIS (CLASS 4)

1951
CACHE RIVER
PATTERSON, ARK.

ZERO OF GAGE: -0.24 M.S.L. (0.00 M.G.L.)
MILE: 75.8
LAT. 35° 15' 28" - LONG. 91° 14' 25"
MEMPHIS DISTRICT, CE, GAGE
**RECORDING GAGE IS AT PATTERSON, ARK., ON HIGHWAY NO. 64 BRIDGE.

HIGHEST: 10.00 ON 11 DEC.
LOWEST: 3.70 ON 27 OCT.
PERIOD OF RECORD: 9 JULY 1937 TO DATE. HIGHWATER READINGS SINCE 1932
HIGHEST FOR PERIOD OF RECORD: *196.40 ON 24 JAN. 1937.
LOWEST FOR PERIOD OF RECORD: *185.38 ON 7 NOV. 1944 AND 12 OCT. 1943.

*NOTE: W.B. GAGE IN THIS VICINITY WITH PUBLISHED READINGS, 11 JULY 1916 TO 31 DEC. 1931, WITH MAXIMUM STAGE OF 16.0 ON 19 APRIL 1927, AND MINIMUM STAGE OF 1.9 ON 24-27 OCT. 1931, ZERO = 183.2 FT. M.G.L.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	189.3	191.7	9.0	7.2	8.2	4.8	5.7	7.5	5.6	6.8	5.0	9.2
2	189.3	191.6	8.8	7.2	8.1	4.7	5.9	7.4	5.4	6.6	5.8	9.2
3	189.4	191.6	8.8	7.1	8.1	4.8	6.5	7.2	5.2	6.3	6.2	9.3
4	189.6	191.5	8.8	7.0	8.1	4.8	6.8	7.1	4.9	6.1	6.6	9.4
5	189.6	191.4	8.8	7.0	8.0	5.1	7.3	7.0	4.8	5.8	6.8	9.6
6	189.6	191.3	8.7	6.9	7.8	5.2	7.6	6.8	4.6	5.6	7.0	9.6
7	189.6	191.4	8.7	6.9	7.7	5.2	7.8	6.6	4.6	5.3	7.2	9.6
8	189.6	191.5	8.6	7.0	7.6	5.4	8.0	6.5	4.5	5.0	7.4	9.5
9	189.5	191.5	8.6	7.0	7.4	6.1	8.0	6.4	4.4	4.8	7.5	9.8
10	189.5	191.3	8.5	7.0	7.4	6.8	8.2	6.0	4.6	4.6	7.6	9.9
11	189.6	191.2	8.4	7.1	7.2	6.9	8.1	5.7	4.8	4.4	7.5	10.0
12	189.8	191.3	8.4	7.2	7.1	7.0	7.9	5.4	5.0	4.4	7.5	9.9
13	190.1	191.5	8.3	7.3	6.9	7.0	7.7	5.2	5.4	4.6	7.6	9.8
14	191.0	191.6	8.2	7.4	6.7	7.1	7.4	5.2	5.6	4.8	7.6	9.6
15	191.9	191.6	8.0	7.4	6.5	7.1	7.3	5.1	5.8	4.9	7.6	9.4
16	192.2	191.8	7.9	7.4	6.3	7.0	7.2	5.1	5.8	5.0	7.6	9.4
17	192.2	191.8	7.8	7.3	6.1	7.0	7.1	5.0	6.0	4.8	7.5	9.2
18	192.2	191.8	7.8	7.3	5.9	6.8	7.1	6.2	6.2	4.7	7.4	9.2
19	192.2	191.7	7.8	7.3	5.8	6.8	7.1	7.3	6.4	4.5	7.3	9.1
20	192.3	191.8	7.7	7.2	5.6	6.7	7.1	7.8	6.6	4.4	7.3	9.1
21	192.3	**9.1	7.7	7.2	5.4	6.8	7.1	8.0	6.7	4.2	7.4	9.1
22	192.3	9.3	7.7	7.3	5.3	7.0	7.0	8.1	6.8	4.1	7.6	9.1
23	192.2	9.3	7.7	7.4	5.6	6.9	7.0	8.0	6.9	4.0	7.7	9.1
24	192.1	9.2	7.7	7.6	5.7	6.8	6.9	7.8	7.0	3.9	7.9	9.0
25	192.0	9.2	7.7	7.7	5.5	6.5	6.9	7.7	7.2	3.8	8.2	9.0
26	192.0	9.2	7.6	7.8	5.4	6.2	6.8	7.4	7.2	3.8	8.5	8.8
27	191.9	9.1	7.6	8.0	5.2	6.0	6.9	7.2	7.2	3.7	8.7	8.8
28	191.9	9.0	7.5	8.2	5.1	5.6	7.0	7.0	7.2	3.8	8.8	8.8
29	191.8		7.4	8.3	5.0	5.4	7.3	6.6	7.2	3.8	9.0	8.8
30	191.8		7.4	8.2	4.9	5.4	7.6	6.2	7.0	3.8	9.2	8.7
31	191.8		7.2		4.8		7.6	5.9		3.8		8.6

**NOTE: ON FEB. 20, THE GAGE WAS REBUILT WITH A ZERO OF 182.96 M. S. L. PREVIOUS READINGS ARE IN M. G. L. TO REDUCE TO PRESENT DATUM, SUBTRACT 183.20.
8:00 A.M. READINGS

1950
CACHE RIVER
PATTERSON, ARKANSAS

ZERO OF GAGE: -0.24 M.S.L. (0.00 M.G.L.)
MILE: 75.8
LAT. 35° 15' 28" - LONG. 91° 14' 25"
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENN.

VERTICAL STAFF GAGE IS JUST WEST OF PATTERSON, ARK., 250 FEET NORTH OF HIGHWAY NO. 64 ON LEFT BANK OF CACHE RIVER.

HIGHEST: 194.85 ON 15 FEB.
LOWEST: 187.83 ON 21 OCT.
PERIOD OF RECORD: 9 JULY 1937 TO DATE. HIGHWATER READINGS SINCE 1932.
HIGHEST FOR PERIOD OF RECORD: *196.40 ON 24 JAN. 1937.
LOWEST FOR PERIOD OF RECORD: *185.38 ON 7 NOV. 1944 AND 12 OCT. 1943.

*NOTE: W. B. GAGE IN THIS VICINITY WITH PUBLISHED READINGS, 11 JULY 1916 TO 31 DEC. 1931, WITH MAXIMUM STAGE OF 16.0 ON 19 APRIL 1927, AND MINIMUM STAGE OF 1.9 ON 24-27 OCT. 1931, ZERO = 183.2 FT. M.G.L.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	192.1	194.1	193.4	191.8	189.5	191.2	190.9	190.7	191.1	189.5	190.5	191.4
2	192.1	194.6	193.2	191.9	189.6	191.2	190.8	190.6	191.1	189.5	190.5	191.4
3	192.7	194.6	193.2	192.0	190.7	191.1	190.7	190.6	191.0	189.5	190.5	191.4
4	193.1	194.5	193.0	192.0	190.9	191.0	190.5	190.6	191.0	189.5	190.5	191.6
5	193.4	194.2	192.9	192.0	190.8	191.0	190.3	190.6	190.9	189.5	190.5	191.9
6	193.6	194.0	192.7	191.8	190.7	190.9	190.0	190.6	191.0	189.4	190.5	191.8
7	193.6	193.8	192.6	191.7	190.8	190.9	189.8	190.5	191.1	189.2	190.5	191.6
8	193.6	193.6	192.5	191.7	191.6	190.9	189.5	190.5	191.2	189.2	190.5	191.3
9	193.6	193.5	192.3	191.8	192.1	190.9	189.2	190.5	191.2	189.0	190.6	191.2
10	193.7	193.2	192.2	191.8	192.0	191.0	189.0	190.5	191.3	188.9	190.8	191.2
11	193.8	193.2	192.1	191.8	191.6	191.1	188.8	190.5	191.3	188.8	191.0	191.2
12	193.9	193.4	192.2	191.7	191.5	191.1	188.4	190.4	191.3	188.6	191.0	191.3
13	194.0	194.3	192.7	191.5	191.6	191.0	188.3	190.3	191.2	188.5	190.9	191.2
14	194.4	194.78	192.6	191.4	191.7	190.9	188.5	190.2	191.2	188.4	190.7	191.1
15	194.5	194.85	192.4	191.3	191.8	190.8	188.4	190.0	191.4	188.3	190.6	191.0
16	194.6	194.78	192.1	191.2	191.7	190.6	188.2	189.8	191.4	188.2	190.7	190.9
17	194.5	194.5	191.9	191.1	191.7	190.5	188.0	189.7	191.1	188.1	191.0	190.8
18	194.5	194.3	191.9	191.0	191.7	190.4	188.2	189.5	191.0	188.1	191.1	190.7
19	194.6	194.1	191.9	190.9	191.8	190.2	188.6	189.4	190.9	188.0	191.3	190.6
20	194.6	194.0	191.8	190.8	191.9	190.1	188.4	189.2	190.8	187.90	191.4	190.5
21	194.7	193.9	191.6	190.6	191.9	190.0	188.3	189.0	190.8	187.83	191.4	190.4
22	194.7	193.8	191.5	190.5	191.7	189.8	188.3	188.8	190.7	188.72	191.5	190.4
23	194.6	193.8	191.4	190.4	191.5	189.6	188.3	188.7	190.6	189.7	191.5	190.3
24	194.6	193.8	191.2	190.2	191.4	189.4	188.6	189.8	190.3	189.9	191.4	190.2
25	194.4	193.6	191.1	190.1	191.3	189.3	189.3	190.4	190.1	190.0	191.4	190.1
26	194.4	193.6	191.0	190.0	191.3	189.5	190.1	190.5	189.8	190.0	191.4	190.0
27	194.2	193.4	191.8	189.9	191.3	190.1	190.5	190.5	189.7	189.9	191.4	189.8
28	194.1	193.4	192.8	189.7	191.3	190.6	190.7	190.4	189.5	189.9	191.4	189.7
29	194.0		192.8	189.6	191.3	190.8	190.8	190.2	189.5	190.0	191.4	189.6
30	194.0		192.5	189.6	191.4	190.9	190.8	190.2	189.5	190.3	191.4	189.5
31	194.0		192.0		191.3		190.8	190.7		190.5		189.4

8:00 A.M. READINGS

1949
CACHE RIVER
PATTERSON, ARKANSAS

ZERO OF GAGE: -0.24 M.S.L. (0.00 M.G.L.)
MILE: 75.8
LAT. 35° 15' 28" - LONG. 91° 14' 25"
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENN.

VERTICAL STAFF GAGE IS JUST WEST OF PATTERSON, ARK., 250 FEET NORTH OF HIGHWAY NO. 64 ON LEFT BANK OF CACHE RIVER.

HIGHEST: 194.50 ON 31 JAN.
LOWEST: 186.90 ON 14 SEPT.
PERIOD OF RECORD: 9 JULY 1937 TO DATE. HIGHWATER READINGS SINCE 1932.
HIGHEST FOR PERIOD OF RECORD: *196.40 ON 24 JAN. 1937.
LOWEST FOR PERIOD OF RECORD: *185.38 ON 7 NOV. 1944 AND 12 OCT. 1943.

*NOTE: W.B. GAGE IN THIS VICINITY WITH PUBLISHED READINGS. 11 JULY 1916 TO 31 DEC. 1931, WITH MAXIMUM STAGE OF 16.0 ON 19 APRIL 1927, AND MINIMUM STAGE OF 1.9 ON 24-27 OCT. 1931, ZERO = 183.2 FT. M.G.L.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	192.4	194.4	192.4	193.8	189.0	190.4	189.5	188.4	188.7	187.8	191.8	187.9
2	192.4	194.2	192.3	193.6	189.1	190.0	189.6	188.2	188.5	187.7	191.8	187.9
3	192.4	193.9	192.2	193.6	189.1	190.6	189.5	188.1	188.2	187.6	191.7	187.8
4	192.5	193.7	192.1	193.3	189.1	189.2	189.5	188.0	188.2	187.7*	191.5	187.8
5	192.6	193.6	192.0	193.2	189.1	189.0	189.4	188.0	188.0	188.2	191.4	187.8
6	192.8	193.4	192.0	193.0	189.0	189.8	189.2	187.8	187.8	188.7	191.2	187.7
7	192.7	193.2	192.0	192.8	189.0	189.6	189.1	187.8	187.7	190.3	191.0	187.7
8	192.6	193.2	191.9	192.7	188.9	189.4	189.0	187.6	187.6	190.6	190.8	187.7
9	192.6	193.1	192.2	192.6	188.8	189.4	188.9	187.6	187.6	190.9	190.6	187.7
10	192.6	193.1	192.7	192.6	188.6	189.4	189.0	187.5	187.4	191.0	190.4	187.6
11	192.5	193.0	192.8	192.5	188.8	189.7	190.0	187.4	187.2	191.1	190.1	187.8
12	192.4	193.0	192.8	192.5	189.2	189.8	190.2	187.6	187.1	191.6	189.9	189.0
13	192.3	193.0	192.5	192.7	189.2	189.8	190.8	187.7	187.0	192.2	189.7	190.3
14	192.2	193.0	192.3	192.8	189.0	190.4	191.2	187.9	186.9	192.4	189.4	190.8
15	192.2	193.2	192.2	192.5	188.7	191.4	191.4	187.9	187.1	192.4	189.2	191.0
16	192.2	193.3	192.2	192.1	188.5	191.7	191.6	188.0	187.0	192.2	189.0	191.1
17	192.5	193.2	192.1	191.8	188.2	191.6	191.5	187.9	187.1	192.1	188.9	191.2
18	192.8	193.2	192.0	191.5	188.1	191.5	191.4	188.0	187.1	192.0	188.7	191.6
19	193.0	193.0	192.0	191.2	188.0	191.4	191.2	188.1	187.2	192.0	188.6	192.2
20	193.0	192.9	191.8	191.0	187.8	191.2	190.8	188.2	187.2	191.9	188.5	192.6
21	193.0	192.8	191.7	190.8	187.7	191.0	190.5	188.3	187.2	192.7	188.4	192.6
22	193.0	192.8	191.7	190.4	188.0	190.9	190.4	188.4	187.4	192.8	188.3	192.6
23	192.9	192.6	191.7	190.2	188.3	190.8	190.2	188.4	187.5	192.8	188.3	192.6
24	192.8	192.6	191.7	189.9	188.6	190.6	189.7	188.3	187.5	192.6	188.3	192.6
25	192.9	192.7	191.8	189.7	189.2	190.4	189.5	188.2	187.5	192.4	188.3	192.6
26	193.2	192.6	192.0	189.4	189.5	191.2	189.4	188.4	187.6	192.2	188.2	192.5
27	193.6	192.6	192.0	189.3	189.4	189.9	189.2	188.3	187.6	192.2	188.2	192.5
28	193.9	192.5	193.7	189.2	189.2	189.8	189.1	188.6	187.8	192.1	188.1	192.4
29	194.1		194.1	189.0	188.8	189.6	188.9	188.8	187.8	192.0	188.1	192.3
30	194.4		194.1	188.9	190.0	189.5	188.8	189.0	187.8	191.9	188.0	192.2
31	194.5		194.0		190.4		188.6	188.9		191.8		192.2

8:00 A.M. READINGS

*8 DAY RECORDER INSTALLED 4 OCT.

1948
CACHE RIVER
PATTERSON, ARKANSAS

ZERO OF GAGE: -0.24 M.S.L. (0.00 M.G.L.)
MILE: ~~77~~ 75.8
LAT. 35° 15' 28" - LONG. 91° 14' 25"
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENNESSEE

VERTICAL STAFF GAGE IS JUST WEST OF PATTERSON, ARKANSAS, 250 FEET NORTH OF HIGHWAY NO. 64 ON LEFT BANK OF CACHE RIVER.

HIGHEST: 193.05 ON 6 MARCH. 16, 22-31
LOWEST: 185.80 ON ~~26-31~~ OCTOBER, AND 1 NOVEMBER.
PERIOD OF RECORD: 9 JULY 1937 TO DATE. HIGHWATER READINGS SINCE 1932.
HIGHEST FOR PERIOD OF RECORD: *196.40 ON 24 JANUARY 1937.
LOWEST FOR PERIOD OF RECORD: *185.38 ON 7 NOVEMBER 1944 AND 12 OCTOBER 1943.

*NOTE: W.B. GAGE IN THIS VICINITY WITH PUBLISHED READINGS. 11 JULY 1916 TO 31 DEC. 1931, WITH MAXIMUM STAGE OF 16.0 ON 19 APRIL 1927, AND MINIMUM STAGE OF 1.9 ON 24-27 OCTOBER 1931, ZERO = 183.2 FT. M.G.L.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	190.9	189.5	191.7	192.0	190.0	187.4	191.1	189.3	187.7	186.1	185.8	191.2
2	191.3	189.2	192.0	191.9	189.8	187.3	191.1	189.0	187.6	186.1	185.9	191.2
3	191.5	189.0	192.7	191.8	189.5	187.2	191.0	188.8	187.3	186.1	186.0	191.0
4	191.6	189.1	193.0	191.7	189.4	187.1	191.0	188.5	187.0	186.1	186.4	191.0
5	191.6	189.6	193.0	191.6	189.2	187.0	191.0	188.4	186.9	186.0	187.5	190.9
6	191.6	190.1	193.05	191.6	189.1	187.1	191.0	188.1	186.8	186.0	189.2	190.8
7	191.8	190.6	193.0	191.6	189.0	187.2	190.9	188.0	186.8	186.0	189.9	190.7
8	192.1	190.9	193.0	191.5	188.8	187.0	190.8	187.9	186.8	186.0	190.0	190.6
9	192.3	191.1	192.9	191.4	188.8	187.5	190.6	187.7	186.8	186.0	190.0	190.5
10	192.3	191.2	192.6	191.6	188.8	187.3	190.3	187.6	186.8	186.0	191.2	190.4
11	192.2	191.5	192.4	191.6	189.1	187.0	190.0	187.6	186.8	186.0	191.2	190.2
12	192.2	191.8	192.2	191.6	189.2	187.0	189.6	187.6	186.9	186.0	191.2	190.0
13	192.1	192.3	192.2	191.6	189.3	186.9	189.6	187.5	187.1	186.0	191.1	189.8
14	192.0	192.5	192.0	191.6	189.3	186.8	189.2	187.6	187.2	185.9	191.0	189.6
15	192.0	192.4	191.9	191.5	189.2	186.8	188.9	187.8	187.1	185.9	190.9	189.4
16	192.0	192.3	191.8	191.4	189.1	186.9	188.7	187.8	187.1	185.8	190.8	190.5
17	191.9	192.1	191.7	191.2	189.0	187.2	188.6	187.9	187.0	185.9	190.6	191.0
18	191.8	192.0	191.6	191.0	188.9	187.5	188.3	188.6	187.0	185.9	190.6	191.4
19	191.7	192.0	191.4	191.0	188.8	189.0	188.3	189.2	186.9	185.9	190.5	191.5
20	191.6	192.0	191.3	191.1	188.8	191.6	188.3	189.6	186.9	185.9	190.4	191.6
21	191.5	192.0	191.1	191.2	188.8	192.0	188.3	189.9	186.8	185.9	190.6	192.0
22	191.4	191.8	191.3	191.2	188.7	192.3	188.4	190.0	186.7	185.8	190.6	192.4
23	191.3	191.7	191.9	191.2	188.5	192.2	188.8	189.8	186.6	185.8	190.7	192.7
24	191.2	191.6	192.2	191.1	188.4	192.0	189.5	189.4	186.5	185.8	190.7	192.8
25	191.1	191.6	192.1	191.0	188.2	191.8	189.6	189.2	186.4	185.8	190.8	192.7
26	191.0	191.8	192.0	190.9	188.2	191.6	189.6	188.8	186.3	185.8	190.8	192.5
27	190.7	192.1	192.0	190.7	188.0	191.6	189.8	188.5	186.2	185.8	190.9	192.3
28	190.5	192.1	192.2	190.6	187.9	191.5	189.8	188.2	186.2	185.8	191.0	192.2
29	190.3	191.9	192.2	190.4	187.8	191.3	189.8	187.9	186.2	185.8	191.1	192.2
30	190.0		192.1	190.2	187.7	191.1	189.8	187.8	186.2	185.8	191.2	192.2
31	189.7		192.0		187.6		189.6	187.8		185.8		192.3

8:00 A.M. READINGS.

1947

RIVER STAGES

Cache River Gauge at Patterson, Arkansas for the calendar year 1947

Zero Elevation -0.24 m.s.l. ~~[illegible]~~ 0.00 m.g.l.

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	191.0	191.4	188.0	188.5	191.5	190.7	190.4	186.5	186.0	186.0	190.6	190.8	1
2	191.1	190.2	188.0	188.7	191.2	190.7	190.6	186.4	186.0	186.0	190.8	190.6	2
3	191.2	190.0	187.9	188.8	191.0	190.6	190.6	186.3	186.0	186.0	191.0	190.4	3
4	191.3	189.8	187.8	188.7	190.8	190.4	190.7	186.2	186.0	186.0	191.0	190.2	4
5	191.5	189.7	187.8	188.6	190.6	190.2	190.8	186.1	186.0	186.0	191.1	190.0	5
6	191.8	189.5	188.2	188.6	190.4	190.0	190.9	186.0	186.0	186.0	191.0	189.8	6
7	191.8	189.4	188.4	188.6	190.2	189.8	190.9	186.0	186.0	186.0	191.0	189.6	7
8	191.8	189.2	188.7	188.6	190.0	189.6	190.7	186.0	186.0	186.0	191.0	189.8	8
9	191.8	189.0	188.9	189.3	190.0	189.5	190.5	186.0	186.0	185.9	191.0	190.2	9
10	191.8	188.9	189.2	189.4	190.0	189.3	190.2	186.0	186.0	185.8	191.0	190.6	10
11	191.8	188.8	189.2	190.2	190.0	189.1	189.8	186.0	186.0	185.8	191.0	191.0	11
12	191.7	188.6	189.4	190.8	189.9	188.9	189.5	186.0	186.0	185.7	191.0	191.2	12
13	191.6	188.6	189.4	191.2	189.8	188.7	189.1	186.0	186.0	185.8	191.0	191.3	13
14	191.6	188.5	189.5	191.8	189.6	188.5	188.7	186.0	185.9	185.8	191.0	191.5	14
15	191.5	188.4	189.5	192.3	189.4	188.3	188.5	186.0	185.8	185.8	191.2	191.8	15
16	191.4	188.3	189.5	192.6	189.2	188.1	188.3	186.0	185.9	185.7	191.4	192.0	16
17	191.4	188.2	189.4	192.7	189.0	187.9	188.2	186.0	186.0	185.6	191.5	192.1	17
18	191.4	188.1	189.3	192.7	188.9	187.8	188.1	186.0	186.0	185.6	191.5	192.1	18
19	191.4	188.1	189.2	192.6	188.8	187.6	188.0	185.9	186.0	185.6	191.5	192.0	19
20	191.3	188.1	189.0	192.4	188.8	187.4	187.8	185.8	186.0	185.6	191.4	191.8	20
21	191.2	188.0	188.8	192.2	189.5	187.4	187.6	185.8	186.0	185.6	191.4	191.7	21
22	191.1	188.0	188.7	192.1	189.8	187.2	187.4	185.8	186.0	185.6	191.5	191.6	22
23	191.1	188.0	188.5	192.0	189.7	187.6	187.2	185.8	186.1	185.6	191.7	191.6	23
24	191.1	188.0	188.5	192.0	189.9	188.4	187.1	185.8	186.1	185.6	191.7	191.6	24
25	191.1	188.0	188.5	192.0	190.0	188.7	187.0	185.8	186.1	185.6	191.7	191.6	25
26	191.0	188.0	188.5	192.0	190.4	188.8	187.0	185.8	186.1	185.7	191.6	191.5	26
27	191.0	188.0	188.4	191.9	190.6	188.8	186.9	185.8	186.1	188.3	191.4	191.4	27
28	190.9	188.0	188.4	191.8	190.7	188.9	186.8	185.9	186.0	189.1	191.3	191.2	28
29	190.8		188.3	191.6	190.7	189.4	186.8	186.0	186.0	189.4	191.1	191.1	29
30	190.7		188.2	191.5	190.8	190.0	186.7	186.0	186.0	189.8	191.0	191.0	30
31	190.6		188.3		190.8		186.6	186.0		190.2		190.7	31
Sum													
Mean	7:00 a.m. readings												
High													
Low													

Remarks: Highest: 192.7 on 17-18 April
Lowest: 185.6 on 17-25 October
Period of Record: 9 July 1937 to date. Highwater readings since 1932.
Highest for Period of Record: *196.40 on 24 Jan. 1937.
Lowest for Period of Record: *185.38 on 7 Nov. 1944 and 12 Oct. 1943.

*Weather Bureau gage in this vicinity with published readings from 11 July 1916, to 31 December 1931. Max. stage on 19 Apr. 1927 = 16.0 ft.; Min. Stage 24-27 Oct. 1931 = 1.9 ft.; Zero = 183.2 ft. m.g.l.

RIVER STAGES

Cache River Gauge at Patterson, Ark. for the calendar year 1946

Zero elevation is feet above M.G.L.

Bank full stage feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	190.50	191.80	191.80	191.20	189.78	192.95	188.00	188.00	186.95	186.90	187.75	190.30	1
2	190.60	191.70	191.80	191.00	190.50	192.80	188.00	187.85	186.75	186.90	187.85	190.30	2
3	190.85	191.50	191.80	190.85	191.50	192.60	188.00	187.70	186.70	186.90	188.00	190.40	3
4	190.90	191.30	191.75	190.70	191.90	192.40	188.10	187.50	186.60	186.85	188.05	190.65	4
5	191.00	191.10	191.70	190.60	192.20	192.25	188.20	~~137.40~~ 187.40	186.50	186.80	188.05	190.85	5
6	191.05	191.20	191.75	190.40	192.20	192.20	188.20	187.35	186.40	186.70	188.05	191.00	6
7	191.08	191.25	191.78	190.30	192.25	192.15	188.15	187.45	186.35	186.65	188.20	191.05	7
8	191.10	191.25	191.78	190.20	192.20	192.10	188.00	187.50	186.30	186.60	188.40	191.00	8
9	192.00	191.35	191.75	190.00	192.18	192.00	187.90	187.55	186.30	186.50	188.75	191.00	9
10	192.60	191.40	191.70	189.90	192.00	191.95	187.75	187.65	186.30	186.40	189.80	190.90	10
11	192.80	191.50	191.50	189.90	192.00	191.85	187.60	187.80	186.30	186.35	190.50	190.80	11
12	192.95	191.90	191.20	190.00	192.00	191.65	187.45	188.00	186.30	186.30	190.80	190.85	12
13	193.10	192.20	191.10	190.15	191.90	191.35	187.35	188.35	186.30	186.25	191.05	190.95	13
14	193.30	192.25	190.95	190.10	191.75	191.10	187.20	188.65	186.20	186.20	191.20	190.95	14
15	193.40	192.20	190.90	189.90	191.80	190.80	187.15	188.90	186.20	186.15	191.25	191.00	15
16	193.30	192.10	190.95	190.50	191.80	190.50	187.10	189.00	186.10	186.10	191.25	191.00	16
17	193.20	192.00	191.10	191.00	191.80	190.20	187.05	189.10	186.10	186.10	191.30	191.00	17
18	193.00	191.90	191.25	191.50	191.80	189.90	187.05	189.20	186.10	186.05	191.35	191.10	18
19	192.80	192.00	191.28	191.70	191.65	189.60	187.00	189.30	186.40	186.00	191.35	191.30	19
20	192.80	192.05	191.20	191.50	191.65	189.30	186.95	189.35	186.30	186.00	191.35	191.50	20
21	192.80	192.05	191.20	191.20	191.75	189.00	187.25	189.20	186.30	186.00	191.20	191.60	21
22	192.80	192.02	191.30	190.80	191.78	188.80	187.50	189.10	186.30	186.00	191.10	191.60	22
23	192.70	192.00	191.45	190.45	191.65	188.70	187.55	188.95	186.30	186.20	190.90	191.55	23
24	192.65	192.00	191.40	190.20	191.85	188.50	187.80	188.80	186.35	186.20	190.75	191.50	24
25	192.55	191.90	191.50	190.10	192.25	188.35	188.10	188.60	186.45	186.60	190.65	191.35	25
26	192.45	191.85	191.60	190.05	193.10	188.25	188.10	188.35	186.65	186.90	190.60	191.20	26
27	192.35	191.85	191.60	190.18	193.50	188.20	187.95	188.10	186.80	187.00	190.50	191.10	27
28	192.25	191.85	191.70	190.00	193.50	188.10	187.80	187.90	187.00	187.30	190.40	191.00	28
29	192.15		191.80	189.90	193.40	188.00	188.05	187.60	187.10	187.60	190.35	190.90	29
30	192.05		191.80	189.80	193.30	188.00	188.15	187.40	187.00	187.75	190.25	190.85	30
31	191.95		191.45		193.00		188.10	187.15		187.75		190.90	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 a.m. readings:
Highest: 193.50 on 27-28 May.
Lowest: 186.00 on 19-22 Oct.

Period of record: 9 July 1937 to date. High-water readings since 1932.

Highest for period of record: 196.40 on 24 Jan. 1937.
Lowest for period of record: 185.38 on 7 Nov. 1944 and 12 Oct. 1943.

RIVER STAGES

Cache River Gauge at Patterson, Ark. for the calendar year 1945

Zero elevation is feet above M. G. L.

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	192.10	190.22	193.85	193.05	193.25	191.50	193.60	187.65	187.20	188.50	187.55	190.10	1
2	192.25	190.00	193.88	193.60	193.20	191.40	193.70	187.60	187.10	189.30	187.60	189.90	2
3	192.30	189.75	193.95	193.90	193.10	191.25	193.60	187.50	187.00	189.40	189.65	189.75	3
4	192.20	189.60	193.95	194.25	192.90	191.12	193.42	187.45	186.90	189.55	190.25	189.80	4
5	192.10	189.40	194.00	194.60	192.80	191.00	193.20	187.60	186.70	189.70	190.00	190.05	5
6	192.00	189.20	193.98	194.70	192.65	190.95	192.90	187.70	186.65	189.90	189.70	190.28	6
7	192.00	189.00	193.98	194.65	192.50	190.95	192.70	187.85	186.75	190.05	189.30	190.30	7
8	192.00	188.90	193.90	194.45	192.40	190.90	192.50	188.00	186.70	190.20	189.00	190.40	8
9	192.05	188.80	193.80	194.15	192.30	190.85	192.35	187.95	186.65	190.30	188.75	190.35	9
10	192.00	188.70	193.70	193.80	192.10	190.90	192.15	187.90	186.58	190.20	189.30	190.20	10
11	191.90	188.50	193.55	193.50	191.90	191.40	191.95	187.80	186.58	190.15	190.25	190.05	11
12	191.70	188.40	193.45	193.30	191.70	192.60	191.65	187.60	187.15	190.10	190.55	189.90	12
13	191.60	188.60	193.30	193.10	191.70	193.00	191.30	187.45	187.65	190.00	190.80	189.90	13
14	191.60	188.90	193.20	193.05	191.60	193.30	191.00	187.20	187.60	189.90	191.10	190.10	14
15	191.65	189.45	193.10	193.00	191.60	193.45	190.70	187.20	187.60	189.70	191.20	190.20	15
16	191.65	189.70	193.00	192.95	191.90	193.50	190.40	187.20	187.80	189.50	191.20	190.40	16
17	191.65	189.95	193.00	192.90	192.15	193.70	190.10	187.10	188.00	189.20	191.10	190.30	17
18	191.55	190.25	193.10	192.90	192.25	193.90	189.80	187.00	188.12	189.00	191.00	190.20	18
19	191.50	190.25	193.10	193.60	192.30	194.00	189.50	186.90	188.10	188.80	191.05	190.10	19
20	191.45	190.25	193.32	195.00	192.25	193.95	189.20	186.80	188.00	188.55	191.30	190.00	20
21	191.35	190.90	193.50	195.30	192.20	193.85	189.00	186.70	187.90	188.35	191.65	189.85	21
22	191.25	191.65	193.45	195.00	192.10	193.70	188.75	186.90	187.85	188.30	191.70	189.75	22
23	191.10	192.00	193.25	194.40	192.00	193.52	188.60	188.70	187.95	188.28	191.60	189.70	23
24	191.00	192.30	193.00	194.00	191.95	193.50	188.42	189.70	187.95	188.10	191.30	189.75	24
25	190.80	192.70	192.90	193.40	191.90	193.50	188.25	189.30	188.00	188.00	191.10	189.90	25
26	190.70	193.00	192.90	193.25	191.85	193.60	188.10	188.90	188.15	188.00	191.00	190.00	26
27	190.70	193.25	192.95	193.20	191.85	193.70	188.00	188.50	188.10	188.00	190.80	190.20	27
28	190.70	193.60	192.95	193.30	191.80	193.65	188.00	188.20	187.90	187.90	190.68	190.30	28
29	190.65		192.85	193.30	191.70	193.60	188.00	187.80	188.00	187.70	190.50	190.35	29
30	190.55		193.00	193.28	191.65	193.50	187.90	187.55	188.30	187.50	190.30	190.35	30
31	190.45		193.00		191.60		187.75	187.30		187.50		190.40	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: 7:00 a.m. readings.
Highest: 195.30 21 April.
Lowest: 186.58 10-11 Sept.
Period of record: 9 July 1937 to date. High-water readings since 1932.
Highest for period of record: 196.40 on 24 Jan. 1937.
Lowest for period of record: 185.38 on 7 Nov. 1944 and 12 Oct. 1943.

RIVER STAGES

Cache River Gauge at Patterson, Ark. for the calendar year 1944

Zero Elevation is ~~feet above~~ M.G.L.

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	187.25	186.35	192.00	191.10	191.95	188.60	186.60	186.20	186.10	185.75	185.45	187.15	1
2	187.45	186.20	192.00	191.05	191.90	188.70	186.50	186.10	186.20	186.10	185.40	186.95	2
3	187.75	186.15	191.90	191.05	191.80	189.00	186.38	186.00	186.35	186.50	185.40	186.78	3
4	187.95	186.12	191.93	191.05	191.68	189.10	186.20	185.90	186.45	186.80	185.40	186.60	4
5	188.13	186.18	192.10	191.05	191.50	189.05	186.10	185.80	186.50	186.65	185.40	186.50	5
6	188.25	186.20	192.35	191.00	191.35	188.90	186.03	185.75	186.40	186.40	185.40	186.53	6
7	188.35	186.18	192.50	190.95	191.10	188.75	185.95	185.75	186.30	186.10	185.38	188.90	7
8	188.45	186.45	192.50	190.88	190.95	188.50	185.93	185.75	186.30	186.10	185.40	190.40	8
9	188.35	190.10	192.45	190.95	190.75	188.40	185.90	185.78	186.30	186.05	185.70	191.05	9
10	188.25	191.10	192.40	191.40	190.65	188.35	185.90	185.80	186.45	185.95	185.80	191.50	10
11	188.23	191.55	192.35	192.30	190.60	188.15	185.90	185.75	186.45	185.90	185.75	191.55	11
12	188.25	191.60	192.25	192.85	190.58	188.00	185.85	185.70	186.40	186.00	185.75	191.40	12
13	188.25	191.60	192.20	192.90	190.50	187.95	185.80	185.65	186.35	186.00	185.80	191.25	13
14	188.20	191.58	192.13	192.85	190.40	188.00	185.75	185.60	186.40	185.90	185.90	191.08	14
15	188.10	191.50	192.05	192.85	190.45	187.80	185.60	185.60	186.50	185.90	186.05	190.90	15
16	187.98	191.60	192.00	192.90	190.60	187.60	185.60	185.60	186.65	185.90	186.80	190.80	16
17	187.80	191.80	191.93	192.90	190.75	187.40	185.60	185.60	186.50	185.90	187.55	190.80	17
18	187.65	192.20	191.80	192.80	190.78	187.20	185.60	185.60	186.58	185.90	187.75	190.85	18
19	187.45	192.70	191.90	192.70	190.70	187.10	185.60	185.60	186.55	185.85	188.05	190.80	19
20	187.30	192.60	192.25	192.70	190.50	187.20	185.58	185.55	186.30	185.80	188.10	190.75	20
21	187.15	192.25	192.60	192.65	190.30	187.45	185.55	185.50	186.10	185.78	188.00	190.60	21
22	187.00	192.00	192.60	192.65	190.00	187.70	185.55	185.48	186.10	185.70	187.95	190.40	22
23	186.90	192.00	192.25	192.63	189.65	187.80	185.50	185.45	186.00	185.65	187.90	190.10	23
24	186.80	192.10	191.95	192.55	189.48	187.88	185.45	185.45	185.80	185.60	187.88	189.80	24
25	186.70	192.13	191.50	192.50	189.20	187.75	185.45	185.45	185.70	185.65	187.90	189.70	25
26	186.60	192.05	191.80	192.43	189.00	187.60	185.45	185.50	185.60	185.60	187.90	190.25	26
27	186.55	191.95	191.80	192.30	188.73	187.40	185.50	185.50	185.58	185.55	187.85	190.80	27
28	186.55	191.90	191.75	192.20	188.70	187.20	186.50	185.65	185.55	185.50	187.70	191.45	28
29	186.50	191.98	191.70	192.10	188.75	187.00	186.60	185.75	185.65	185.50	187.50	191.85	29
30	186.45		191.55	192.00	188.75	186.80	186.35	185.80	185.65	185.50	187.30	191.90	30
31	186.40		191.35		188.70		186.30	186.00		185.48		192.00	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 a.m. readings. (Central War Time).
Highest: 192.90 on 13 and 16-17 Apr.
Lowest : 185.38 on 7 Nov.
Period of record: 9 July 1937 to date. Highwater readings since 1932.
Highest for period of record: 196.40 on 24 Jan. 1937
Lowest for period of record: 185.38 on 7 Nov. 1944 and 12 Oct. 1943.

RIVER STAGES

Cache River Gauge at Patterson, Ark. (Mile 77) for the calendar year 1943

Zero elevation is ~~feet above~~ M.G.L.

Bank full stage feet on gauge

M.R.C.5M.6-8-57

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	191.60	187.95	187.15	191.58	190.10	192.00	187.30	185.85	185.65	185.80	186.25	185.65	1
2	191.63	187.98	187.10	191.40	190.18	191.85	187.25	185.88	185.62	185.75	186.15	185.60	2
3	191.90	188.00	187.05	191.20	190.18	191.70	187.20	185.88	185.60	185.65	186.15	185.60	3
4	192.15	188.10	187.00	191.10	190.10	191.50	187.15	185.85	185.60	185.60	186.08	185.60	4
5	192.20	188.15	186.95	191.00	189.90	191.30	187.15	185.80	185.65	185.55	186.00	185.65	5
6	192.15	188.18	186.95	190.90	189.70	191.15	187.18	185.75	185.78	185.50	185.90	185.70	6
7	192.00	188.18	186.95	190.75	189.40	191.00	187.20	185.70	185.80	185.45	185.90	185.70	7
8	191.80	188.15	186.95	190.60	189.20	190.73	187.18	185.65	185.75	185.45	185.88	185.70	8
9	191.65	188.10	186.90	190.50	189.00	190.70	187.15	185.65	185.70	185.40	185.85	185.90	9
10	191.50	188.13	186.85	190.30	189.10	190.63	187.05	185.70	185.72	185.40	185.80	186.00	10
11	191.30	188.15	186.95	190.10	189.10	190.53	186.95	185.90	185.78	185.40	185.78	186.20	11
12	191.10	188.15	187.20	190.15	189.40	190.35	186.80	185.98	185.75	185.38	185.78	186.35	12
13	190.90	188.13	189.15	190.00	189.50	190.10	186.70	186.00	185.70	185.80	185.75	186.40	13
14	190.60	188.10	190.40	189.95	189.85	189.90	186.60	185.95	185.68	186.60	185.70	186.40	14
15	190.45	188.05	190.85	190.20	190.20	189.65	186.60	185.98	185.65	186.50	185.70	186.40	15
16	190.20	187.98	191.10	190.35	190.85	189.50	186.60	185.90	185.65	186.55	185.70	186.38	16
17	190.00	187.85	191.20	190.30	192.80	189.40	186.50	185.85	185.60	186.80	185.70	186.30	17
18	189.70	187.70	191.20	190.30	193.50	189.20	186.40	185.80	185.60	187.00	185.70	186.20	18
19	189.50	187.60	191.55	190.50	193.40	189.00	186.30	185.75	185.60	187.00	185.70	186.10	19
20	189.25	187.50	192.10	190.70	193.00	188.80	186.25	185.80	185.60	187.03	185.70	186.05	20
21	189.05	187.50	192.38	190.85	192.70	188.60	186.25	185.85	185.60	187.15	185.70	186.00	21
22	188.88	187.43	192.30	190.90	192.40	188.35	186.18	185.90	185.60	187.35	185.70	185.95	22
23	188.70	187.35	192.10	190.80	192.10	188.25	186.10	185.85	185.60	187.50	185.70	185.90	23
24	188.55	187.30	192.00	190.70	192.08	188.05	186.05	185.82	185.60	187.60	185.70	185.90	24
25	188.40	187.23	192.15	190.45	192.15	188.00	186.00	185.88	185.65	187.53	185.70	185.90	25
26	188.30	187.20	192.30	190.38	192.20	188.10	185.90	185.90	185.70	187.38	185.68	186.10	26
27	188.18	187.18	192.34	190.20	192.25	187.80	185.85	185.85	185.78	187.15	185.65	186.30	27
28	188.05	187.18	192.25	190.05	192.25	187.60	185.80	185.80	185.78	186.95	185.65	186.50	28
29	187.93		192.10	189.95	192.10	187.50	185.80	185.80	185.80	186.70	185.65	186.80	29
30	187.90		191.95	190.00	192.00	187.40	185.80	185.75	185.80	186.50	185.65	186.90	30
31	187.93		191.75		191.95		185.80	185.70		186.35		187.10	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 A.M. Readings. (Central War Time)
Highest: 193.50 on 18 May.
Lowest: 185.38 on 12 October.
Period of Record: 9 July 1937 to date. High water readings since 1932.
Highest for period of record: 196.40 on 24 January 1937.
Lowest for period of record: 185.38 on 12 October 1943.

RIVER STAGES

Cache River Gauge at Patterson, Ark. (Mile 77) for the calendar year 1942

Zero elevation is ~~[illegible]~~ M.G.L.

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	192.85	192.00	191.95	190.60	191.85	187.50	188.50	186.10	190.35	186.10	186.30	190.40	1
2	193.00	192.30	191.95	190.40	191.55	187.40	188.20	186.10	190.45	186.05	186.20	190.70	2
3	193.15	192.40	191.95	190.65	191.20	187.35	188.00	186.05	190.40	186.00	186.18	190.85	3
4	193.10	192.40	191.95	190.65	191.05	187.30	187.85	186.05	190.18	186.00	186.20	190.93	4
5	193.00	192.40	191.90	190.50	190.90	187.32	187.90	186.20	189.80	186.00	186.30	190.90	5
6	192.80	192.50	191.80	190.38	190.85	187.30	188.00	186.30	189.40	185.98	186.45	190.90	6
7	192.60	192.52	191.70	190.25	190.80	187.20	188.00	186.25	189.00	185.92	186.50	190.80	7
8	192.55	192.40	191.75	190.30	190.65	187.25	187.90	187.00	188.70	185.90	187.00	190.70	8
9	192.40	192.35	191.90	191.40	190.40	187.30	187.78	187.65	188.40	185.85	187.40	190.65	9
10	192.20	192.30	192.10	192.50	190.18	187.45	187.55	187.65	188.20	185.80	187.65	190.60	10
11	192.20	192.10	192.10	192.95	189.98	187.55	187.50	187.75	188.00	185.85	187.95	190.50	11
12	192.10	192.05	191.95	192.90	189.80	187.85	187.27	187.70	187.80	185.85	188.20	190.38	12
13	192.00	192.00	191.70	193.00	189.70	187.80	187.10	187.80	187.65	185.80	188.45	190.35	13
14	191.90	191.90	191.70	193.20	189.68	187.90	187.00	187.90	187.60	185.78	188.65	190.35	14
15	191.90	191.90	191.90	193.35	189.55	188.00	186.80	188.30	187.62	185.75	188.95	190.35	15
16	191.90	191.90	192.10	193.35	189.40	188.90	186.68	188.60	187.80	185.75	189.25	190.35	16
17	191.90	192.00	192.20	193.20	189.23	189.90	186.55	188.90	188.00	185.75	189.50	190.30	17
18	191.80	192.10	192.20	193.05	189.05	190.40	186.40	189.10	187.95	185.75	189.70	190.20	18
19	191.70	192.00	192.15	192.90	188.90	190.75	186.30	189.05	188.00	185.75	189.80	190.10	19
20	191.52	191.95	192.05	192.80	188.75	190.90	186.25	188.95	187.90	185.73	189.85	189.95	20
21	191.40	191.90	192.00	192.65	188.60	190.85	186.20	188.78	187.65	185.70	189.80	189.73	21
22	191.32	191.95	191.90	192.60	188.45	190.78	186.20	188.55	187.40	185.70	189.75	189.70	22
23	191.25	192.10	191.80	192.48	188.35	190.60	186.15	188.35	187.20	185.70	189.60	189.68	23
24	191.15	192.20	191.65	192.30	188.20	190.40	186.15	188.18	187.00	185.70	189.58	189.60	24
25	191.10	192.18	191.50	192.15	188.10	190.15	186.10	188.00	186.80	185.70	189.40	189.50	25
26	191.05	192.10	191.50	192.10	187.95	189.90	186.12	187.85	186.60	185.70	189.38	189.48	26
27	191.05	192.00	191.40	192.00	187.88	189.60	186.15	187.70	186.50	185.70	189.30	189.83	27
28	191.00	191.93	191.30	192.00	187.75	189.30	186.15	188.00	186.40	185.70	189.30	190.50	28
29	191.00		191.10	192.00	187.70	189.00	186.20	188.75	186.30	185.70	189.65	190.95	29
30	191.30		190.90	191.98	187.65	188.70	186.20	189.50	186.20	185.75	190.05	191.35	30
31	191.70		190.80		187.60		186.15	190.05		186.25		191.55	31
Sum													
Mean		Time Basis: Standard Time prior to 2:00 a.m., Feb.9,1942; War Time thereafter.											
High		To convert War Time to Standard Time, subtract one hour.											
Low													

Remarks: 7:00 a.m. readings.
Highest: 193.35 on April 15 & 16.
Lowest: 185.70 on Oct. 21-29.
Period of record: July 9, 1937. Highwater readings since 1932.
Highest for period of record: 196.40 on Jan. 24, 1937.
Lowest for period of record: 185.45 on Oct. 25-27, 1940.

RIVER STAGES

Cache River Gauge at Patterson, Ark. (mile 77) for the calendar year 1941

Zero elevation is feet above M. G. L.

Bank full stage feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	190.6	191.6	189.15	186.85	187.90	186.08	185.65	186.65	187.82	185.48	187.85	187.4	1
2	190.5	191.8	188.90	186.85	187.70	186.20	185.65	186.50	187.78	185.55	187.80	187.25	2
3	190.55	191.9	188.70	187.20	187.53	186.45	185.65	186.30	187.70	185.55	187.75	187.3	3
4	190.7	191.75	188.50	188.50	187.4	186.40	185.90	186.20	187.60	185.55	187.50	187.22	4
5	190.85	191.67	188.30	189.40	187.2	186.30	185.75	186.00	187.50	185.55	187.85	187.2	5
6	190.95	191.55	188.15	190.00	187.25	186.20	185.70	185.90	187.60	185.55	187.93	187.15	6
7	190.95	191.38	188.00	190.50	187.5	186.10	185.75	185.80	187.80	185.55	188.35	187.08	7
8	191.0	191.1	187.90	190.70	187.9	186.15	185.75	185.70	187.90	185.55	188.95	187.00	8
9	190.95	190.9	187.85	191.00	188.2	186.15	185.75	185.65	188.00	185.55	189.45	186.90	9
10	190.85	190.7	187.70	191.40	188.2	186.10	185.70	185.65	188.00	185.65	189.78	186.80	10
11	190.8	190.5	187.65	191.65	188.0	186.2	185.65	185.80	187.75	185.69	190.08	186.75	11
12	190.7	190.27	187.55	191.75	187.75	186.2	185.60	185.9	187.60	185.68	190.25	186.70	12
13	190.55	190.1	187.50	191.65	187.75	186.5	~~185.75~~	185.9	187.25	185.68	190.40	186.67	13
14	190.4	190.07	187.40	191.40	187.9	186.4	185.9	185.9	186.95	185.65	190.45	186.75	14
15	190.2	189.90	187.30	191.20	188.2	186.35	186.05	185.85	186.70	185.65	190.45	186.75	15
16	190.0	189.70	187.35	191.00	188.2	186.3	186.20	185.75	186.40	185.70	190.40	186.77	16
17	189.75	189.42	187.30	190.68	188.15	186.2	186.2	185.6	186.17	185.70	190.25	186.85	17
18	189.47	189.10	187.28	190.40	187.9	186.1	186.2	185.5	186.05	185.60	190.08	186.90	18
19	189.2	188.90	187.20	190.05	187.65	186.0	186.35	185.6	185.95	185.60	189.80	186.82	19
20	189.0	188.90	187.12	189.85	187.4	185.95	186.55	185.7	185.85	185.58	189.60	186.80	20
21	188.8	189.00	187.10	189.63	187.15	185.9	186.9	185.7	185.78	185.55	189.30	186.70	21
22	188.62	189.20	187.05	189.45	186.95	185.85	187.2	185.6	185.70	185.53	189.03	186.70	22
23	188.57	189.45	187.05	189.35	186.75	185.9	187.4	185.6	185.68	185.60	188.90	188.70	23
24	189.0	189.55	187.05	189.30	186.6	185.85	187.4	185.67	185.60	186.05	188.70	190.20	24
25	189.65	189.65	187.00	189.20	186.5	185.8	187.4	185.8	185.75	186.60	188.55	190.95	25
26	190.02	189.60	186.98	189.08	186.4	185.8	187.3	186.1	185.70	187.15	188.35	191.50	26
27	190.5	189.50	186.95	188.83	186.3	185.8	187.2	186.15	185.60	187.58	188.20	191.65	27
28	190.7	189.37	186.90	188.65	186.2	185.8	187.1	186.85	185.55	187.85	188.00	191.90	28
29	190.85		186.83	188.40	186.15	185.7	187.0	187.4	185.50	187.90	187.80	192.10	29
30	191.0		186.78	188.13	186.1	185.7	186.9	187.8	185.48	187.80	187.6	192.50	30
31	191.3		186.8		186.1		186.8	187.9		187.78		192.68	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 a.m. readings.
Highest: 192.68 on Jan. 31.
Lowest: 185.5 on Aug. 18.
Period of record: July 9, 1937. Highwater readings since 1932.
Highest for period of record: 196.4 on Jan. 24, 1937.
Lowest for period of record: 185.45 on Oct. 25-27, 1940.

RIVER STAGES

Cache River Gauge at Patterson, Ark. (Mile 77.0) for the calendar year 1940

Zero elevation is feet above M.G.L.

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	187.25	187.90	191.70	189.30	191.60	189.30	187.40	186.20	187.00	185.50	185.50	189.70	1
2	187.20	187.55	191.65	189.40	191.60	189.10	187.40	186.25	186.95	185.55	185.55	189.75	2
3	187.20	187.40	191.55	189.50	191.45	189.00	187.30	186.20	186.80	185.70	185.50	189.60	3
4	187.15	187.30	191.45	189.70	191.25	188.70	187.15	186.20	186.70	186.00	185.50	189.50	4
5	187.10	187.10	191.30	189.90	191.05	188.45	187.00	186.10	186.80	186.20	185.50	189.30	5
6	187.00	187.05	191.20	190.10	190.80	188.20	187.00	186.05	186.90	186.30	185.50	189.20	6
7	186.95	187.10	191.05	190.40	190.60	188.00	187.40	186.05	187.00	186.40	185.50	189.15	7
8	186.90	187.00	190.80	190.45	190.70	187.75	187.75	186.10	187.00	186.30	185.50	189.20	8
9	186.85	187.30	190.60	190.50	190.80	187.50	188.00	186.15	186.90	186.20	185.50	188.90	9
10	186.80	187.70	190.30	190.50	190.80	187.40	188.00	186.70	186.70	186.05	185.55	188.65	10
11	186.90	188.25	190.05	190.40	190.70	187.25	187.90	187.00	186.50	185.95	185.90	188.40	11
12	187.15	188.70	189.80	190.40	190.50	187.15	187.70	186.90	186.30	185.90	186.05	188.30	12
13	187.15	189.00	189.85	190.50	190.20	187.00	187.70	186.80	186.05	185.80	186.15	188.25	13
14	187.30	189.80	189.75	190.65	189.90	186.95	187.40	186.80	185.90	185.75	186.75	188.20	14
15	187.55	190.20	189.60	190.70	189.60	186.90	187.10	186.70	185.80	185.75	187.65	188.20	15
16	187.65	190.50	189.50	190.60	189.30	186.75	187.00	186.65	185.70	185.70	188.15	189.10	16
17	187.70	190.60	189.40	190.60	189.00	186.70	186.95	186.80	185.65	185.70	188.20	189.75	17
18	187.75	190.80	189.60	190.85	188.70	186.80	186.80	187.10	185.60	185.50	188.20	190.10	18
19	187.80	191.20	189.95	191.70	188.70	187.00	186.60	187.50	185.60	185.50	188.00	190.35	19
20	188.00	191.45	190.30	192.80	188.60	187.00	186.40	187.70	185.50	185.55	187.80	190.50	20
21	188.35	191.50	190.50	193.15	188.45	187.00	186.70	187.80	185.50	185.50	187.60	190.65	21
22	188.60	191.55	190.65	193.10	188.20	186.95	186.80	187.85	185.50	185.50	187.50	190.80	22
23	189.15	191.55	190.60	192.90	188.15	187.00	186.55	187.75	185.50	185.50	187.55	190.95	23
24	189.55	191.70	190.50	192.70	188.00	187.25	186.40	187.60	185.50	185.50	187.45	191.20	24
25	189.55	191.85	190.30	192.50	188.10	187.35	186.20	187.40	185.50	185.45	187.25	191.30	25
26	189.55	191.95	190.10	192.35	188.40	187.30	186.10	187.25	185.55	185.45	187.60	191.35	26
27	189.45	192.00	189.85	192.20	188.80	187.25	186.00	187.10	185.55	185.45	188.40	191.40	27
28	189.10	191.90	189.70	191.95	189.00	187.30	185.95	187.10	185.50	185.50	188.80	191.50	28
29	188.80	191.80	189.50	191.80	189.20	187.45	185.90	187.05	185.50	185.50	189.25	191.25	29
30	188.50		189.45	191.65	189.35	187.50	185.90	186.95	185.50	185.50	189.60	191.10	30
31	188.30		189.40		189.35		186.10	186.90		185.50		190.80	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 A.M. Readings.

Established in 1932 and read at high stages only. Continuous readings since July 9, 1937.

RIVER STAGES

Cache River Gauge at Patterson, Ark. (Mile 77) for the calendar year 1939

Zero elevation is ~~[illegible]~~ M.G.L.

Bank full stage ..... feet on gauge

M.R.C.5M.5-0-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	186.50	191.00	193.55	189.80	192.25	190.40	189.40	187.40	187.35	185.80	185.73	186.60	1
2	186.45	191.50	193.45	189.40	192.15	190.30	189.20	187.30	187.20	185.80	185.70	186.70	2
3	186.40	192.75	193.35	189.40	192.00	190.20	189.35	187.05	186.95	185.80	185.70	186.75	3
4	186.35	193.40	193.30	189.35	191.90	190.00	189.50	186.90	186.70	185.80	185.70	186.70	4
5	188.30	193.78	193.25	189.20	191.75	189.85	189.48	186.83	186.50	185.80	185.70	186.67	5
6	189.20	194.00	193.18	190.10	191.60	189.60	189.35	186.60	186.30	185.85	185.70	186.63	6
7	189.20	194.10	193.15	190.80	191.35	189.30	189.20	186.60	186.20	185.88	185.70	186.60	7
8	189.30	194.00	193.10	191.20	191.10	189.00	189.40	186.50	186.10	185.95	185.70	186.55	8
9	189.45	193.98	192.95	191.20	190.82	188.82	190.10	186.55	186.05	186.00	185.80	186.47	9
10	189.60	193.90	192.90	191.10	190.52	188.60	190.60	186.68	186.00	186.15	185.95	186.40	10
11	189.50	193.72	193.00	191.20	190.20	188.35	190.68	186.50	185.93	186.20	186.10	186.33	11
12	189.35	193.60	193.05	191.60	189.95	188.20	190.70	186.47	185.90	186.20	186.15	186.25	12
13	189.50	193.50	193.00	191.80	189.75	188.10	190.48	186.50	185.80	186.15	186.15	186.25	13
14	189.70	193.35	192.85	191.80	189.65	188.00	190.10	186.70	185.73	186.10	186.13	186.20	14
15	189.78	193.50	192.70	191.70	189.60	187.90	189.85	187.10	185.70	186.20	186.10	186.20	15
16	189.80	193.58	192.50	191.68	189.58	187.80	189.75	187.15	185.65	186.40	186.05	186.17	16
17	189.70	193.58	192.20	191.85	189.60	187.70	189.80	186.92	185.65	186.65	186.00	186.10	17
18	189.75	193.50	192.00	192.10	189.68	187.60	189.80	186.80	185.60	186.75	186.03	186.10	18
19	189.60	193.52	191.85	192.20	189.70	187.50	189.68	186.90	185.60	186.80	186.35	186.10	19
20	189.45	193.80	191.68	192.20	189.78	187.45	189.50	186.87	185.60	186.70	186.40	186.13	20
21	189.35	193.90	191.52	192.35	189.80	187.40	189.22	186.90	185.60	186.60	186.40	186.15	21
22	189.20	193.80	191.50	192.55	189.98	187.35	188.90	186.90	185.60	186.40	186.47	186.15	22
23	189.10	193.65	191.28	192.80	190.10	187.95	188.60	186.90	185.60	186.20	186.60	186.25	23
24	189.60	193.50	191.10	192.82	189.92	188.50	188.30	186.90	185.60	186.10	186.65	186.63	24
25	189.85	193.40	191.00	192.70	190.40	187.85	188.08	186.80	185.60	186.00	186.65	186.80	25
26	189.88	193.35	190.80	192.55	190.80	187.60	187.72	186.70	185.60	185.90	186.60	186.73	26
27	189.90	193.30	190.70	192.55	191.00	188.00	187.60	186.55	185.60	185.85	186.50	186.95	27
28	189.90	193.50	190.48	192.50	191.10	188.10	187.60	186.50	185.60	185.90	186.45	187.15	28
29	189.75	-	190.35	192.40	191.00	188.67	187.70	186.75	185.60	185.85	186.40	187.25	29
30	190.38	-	190.20	192.32	190.80	189.35	187.70	187.18	185.80	185.77	186.37	187.25	30
31	190.80	-	190.00	-	190.50	-	187.60	187.40	-	185.75	-	187.30	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 A.M. Readings:
Highest = 194.10, Feb. 7, 1939.
Lowest = 185.60, Sept. 18 to 29, 1939.

RIVER STAGES

Cache River Gauge at *Patterson, Ark. for the calendar year 1938

Zero elevation is ~~feet above~~ M.G.L.

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	192.30	192.70	194.15	192.45	189.80	189.70	188.75	188.80	186.30	185.60	185.60	186.45	1
2	191.80	192.65	194.10	192.40	189.55	189.50	188.50	188.50	186.25	185.60	185.55	186.50	2
3	192.25	192.55	194.00	192.50	189.35	189.30	188.30	188.15	186.15	185.60	185.55	186.60	3
4	192.20	192.40	193.90	192.50	189.15	189.15	188.10	187.95	186.10	185.60	185.60	186.70	4
5	192.15	192.35	193.75	192.50	189.00	189.20	187.90	187.80	186.10	185.60	185.80	186.65	5
6	192.00	192.40	193.60	192.40	188.80	189.25	187.70	187.90	186.15	185.60	185.85	186.60	6
7	191.95	192.35	193.40	192.30	188.75	189.30	187.50	188.60	186.10	185.55	185.85	186.55	7
8	191.90	192.20	193.20	192.35	188.70	189.35	187.30	188.20	186.10	185.55	185.90	186.50	8
9	191.80	192.10	193.05	192.40	188.60	189.40	187.15	189.65	186.05	185.50	185.90	186.50	9
10	191.70	192.00	193.10	192.40	188.50	189.50	187.05	190.00	186.00	185.50	185.90	186.45	10
11	191.60	191.90	193.00	192.45	188.45	189.45	186.95	190.25	185.95	185.50	185.90	186.40	11
12	191.40	191.80	192.70	192.40	188.35	189.30	186.85	190.40	185.90	185.50	186.00	186.35	12
13	191.20	191.65	192.45	192.35	188.40	189.10	186.75	190.40	185.90	185.50	186.05	186.30	13
14	190.95	191.50	192.10	192.30	189.00	188.85	186.70	190.40	185.95	185.50	186.10	186.25	14
15	190.70	191.30	191.90	192.30	189.00	188.60	187.00	190.25	185.90	185.50	186.10	186.20	15
16	190.40	191.15	191.70	192.30	188.90	188.40	186.90	190.10	185.85	185.50	186.05	186.15	16
17	190.20	191.15	191.35	192.30	188.90	188.25	186.70	189.75	185.80	185.50	186.00	186.15	17
18	189.90	192.20	191.20	192.40	188.95	188.10	186.60	189.40	185.85	185.50	186.00	186.10	18
19	189.60	193.45	191.10	192.35	188.90	188.35	186.55	189.00	185.80	185.50	186.40	186.10	19
20	189.40	194.05	191.00	192.15	188.75	188.85	186.60	188.70	185.80	185.55	186.40	186.10	20
21	189.90	194.45	190.70	192.20	188.65	189.20	186.65	188.35	185.80	185.55	186.30	186.10	21
22	190.90	194.60	190.60	192.20	188.60	189.30	186.75	188.05	185.80	185.55	186.10	186.05	22
23	191.60	194.95	190.55	191.95	188.50	189.40	186.85	187.70	185.80	185.55	186.20	186.20	23
24	192.05	195.10	190.45	191.75	188.50	189.50	186.85	187.50	185.80	185.55	186.25	186.35	24
25	192.30	194.90	190.35	191.50	188.50	189.40	187.00	187.25	185.75	185.55	186.30	186.40	25
26	192.30	194.65	190.20	191.15	189.00	189.20	187.20	187.05	185.70	185.55	186.35	186.45	26
27	192.30	194.45	190.15	190.80	189.45	189.10	188.10	186.90	185.70	185.55	186.25	186.40	27
28	192.55	194.30	190.05	190.55	189.60	189.10	188.50	186.70	185.70	185.55	186.20	186.40	28
29	192.60		190.70	190.30	189.70	189.00	188.60	186.60	185.60	185.55	186.30	186.40	29
30	192.50		191.70	190.00	189.85	188.90	188.60	186.50	185.60	185.60	186.45	186.45	30
31	192.70		192.35		189.85		188.60	186.40		185.60		186.50	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 a.m. readings

*Backwater gage #42 extended and read daily since 9 July 1937, mileage from Alluvial Valley Quadrangles.

RIVER STAGES

Cache River Gauge at *Patterson, Ark. (Mile 77) for the calendar year 1937

Zero elevation is ~~XXXXXXXX feet above~~ M.G.L.

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		195.8	190.9					190.3	186.3	190.6	191.5	189.3	1
2		195.6	190.7					189.9	186.3	190.6	191.5	189.3	2
3		195.3	190.6					189.5	186.3	191.0	191.3	189.1	3
4		195.1						189.1	186.3	191.1	191.1	188.3	4
5		194.9						188.7	186.4	191.1	190.9	188.5	5
6		194.8						188.4	186.5	191.2	190.5	188.6	6
7		194.6						188.1	186.5	191.2	190.9	188.5	7
8		194.5						187.8	186.5	191.2	189.8	188.5	8
9		194.4			190.7			187.5	186.6	191.2	189.5	188.5	9
10		194.2			190.8		188.5	187.2	186.7	191.3	189.5	188.3	10
11		194.0			190.8		188.5	187.2	186.7	191.3	190.3	188.3	11
12		193.9			190.8		188.3	187.1	186.7	191.5	190.5	188.2	12
13		193.8			190.8		188.3	186.9	186.7	191.4	190.8	188.1	13
14		193.7			190.6		188.7	186.7	186.7	191.4	190.8	188.1	14
15		193.6			190.4		189.3	186.5	186.7	191.4	190.2	188.2	15
16		193.5			190.2		190.0	186.4	186.7	191.2	191.1	188.3	16
17		193.3			190.0		190.4	186.4	186.7	190.8	191.2	188.7	17
18		193.1			189.8		190.5	186.2	186.2	190.6	191.8	189.9	18
19		193.0			189.6		190.6	186.1	186.5	190.4	191.4	189.9	19
20	194.5	193.0			189.5		190.8	186.1	186.4	190.3	191.6	190.1	20
21	194.9	192.9			189.4		190.8	186.1	186.4	190.5	191.4	190.7	21
22	195.8	192.8					190.8	186.1	186.3	190.9	191.3	190.7	22
23	196.3	192.7					190.9	186.1	186.2	191.0	191.1	191.2	23
24	196.4	192.3					190.9	186.1	186.1	191.2	190.9	191.3	24
25	196.3	191.9					190.9	186.1	186.1	191.6	190.7	191.5	25
26	196.1	191.7					190.9	186.1	186.4	191.8	190.5	191.6	26
27	196.0	191.4					190.9	186.1	186.5	191.9	190.3	191.8	27
28	196.0	191.0					190.8	186.2	187.0	191.9	190.1	191.9	28
29	196.0						190.8	186.2	189.0	191.9	189.8	192.0	29
30	195.9						190.7	186.3	190.1	191.8	189.5	192.0	30
31	195.8						190.6	186.3		191.7		192.2	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 a.m. Readings
Gage inspected 9 July 1937, 6 August 1937
*Backwater Gage #42 extended and read daily since 9 July 1937.
Mileage from Alluvial Valley Quadrangles.

FORM 13.6

M.R.C.2M.5-8-37

MEMPHIS ENGINEER DISTRICT

READINGS OF BACKWATER GAGE NO. 42 HIGHWATER OF 1935

LOCATION 1/4 mile west of Patterson, Ark.
Latitude: 35° 15' 28" Longitude: 91° 14' 25" (scaled)

	March		April		May			
DATE	8 A. M.	4 P. M.	8 A. M.	4 P. M.	8 A. M.	4 P. M.	8 A. M.	4 P. M.
1					189.15	189.1		
2								
3					189.6	189.8		
4					189.2	189.15		
5					190.4	190.9		
6					192.5	192.7		
7					193.0	192.5		
8					192.15	192.05		
9					192.05	192.1		
10					192.3	192.4		
11					192.5	192.55		
12								
13								
14								
15		193.0						
16	193.2	193.55						
17	194.0	194.1						
18	194.3	194.3						
19	194.15	194.1						
20	193.95	193.8						
21	193.8	193.85						
22	194.2	194.35		190.7				
23	194.65	194.8	190.65	190.5				
24	194.95	195.0	190.4	190.3				
25	*195.0	194.95	190.15	190.15				
26	194.85	194.75	190.05	189.3				
27	194.6	194.45	189.4	189.45				
28	194.45	194.4	189.8	189.6				
29	194.05	194.15	189.5	189.4				
30	193.1	193.15	189.3	189.2				
31								

* CREST. Nail by observer - 195.00

REMARKS:— All readings are Mean Gulf Level

FORM 13.6

M.R.C.2M.5-8-37

MEMPHIS ENGINEER DISTRICT

READINGS OF BACKWATER GAGE NO. 42 HIGHWATER OF 1933

LOCATION Cache River at Patterson, Ark.
Latitude: 35° 15' 28" Longitude: 91° 14' 25" (scaled)

	March		April		May		June	
DATE	8 A. M.	4 P. M.	8 A. M.	4 P. M.	8 A. M.	4 P. M.	8 A. M.	4 P. M.
1							191.0	190.8
2							190.7	190.6
3							190.4	190.3
4							190.2	190.0
5							189.8	189.3
6							189.4	189.2
7							189.2	189.2
8								
9								
10			191.9	191.9				
11			192.1	192.1				
12			192.2	192.1				
13			192.0	192.0				
14			191.9	191.8				
15			191.7	191.5				
16			191.3	191.2				
17			191.2	191.3				
18			191.5	191.6				
19			191.6	191.7				
20			191.7	191.8				
21			191.9	192.0	192.3	192.3		
22			192.0	192.0	192.3	192.3		
23					192.2	192.1		
24					192.0	191.9		
25					191.8	191.8		
26					191.8	191.8		
27					191.8	191.8		
28					191.8	191.7		
29					191.7	191.6		
30					191.5	191.5		
31					191.3	191.2		

* CREST.

REMARKS:—

RIVER STAGES

Cache River Gauge at Patterson for the calendar year 1931

Zero elevation 183.2 feet above M.G.L.

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	3.7	3.6	8.0	7.7	4.5	4.2	2.6	5.3	4.7	2.4	2.0	7.1	1
2	3.7	3.5	7.8	7.7	4.8	4.2	2.6	5.5	4.8	2.4	2.0	7.2	2
3	3.7	3.5	7.7	7.5	5.1	4.1	2.6	5.5	5.0	2.4	2.0	7.4	3
4	3.7	3.5	7.6	7.2	5.3	4.0	2.6	5.7	5.3	2.3	2.0	7.5	4
5	3.9	3.5	7.4	7.4	5.4	3.9	2.7	5.4	5.7	2.3	2.0	7.3	5
6	4.1	3.5	7.2	7.7	5.6	3.8	2.7	5.4	5.9	2.3	2.0	7.1	6
7	4.2	3.5	7.0	7.8	5.8	3.8	3.8	5.1	5.8	2.2	2.0	7.1	7
8	4.4	3.5	6.9	7.8	5.9	3.7	4.6	4.8	5.6	2.2	2.0	7.4	8
9	4.4	3.6	7.5	7.5	5.9	3.6	5.0	4.4	5.5	2.1	2.0	7.5	9
10	4.4	4.8	7.7	7.2	5.9	3.5	4.8	4.3	5.5	2.1	2.0	7.4	10
11	4.3	5.6	7.7	6.9	5.8	3.4	4.2	4.2	5.6	2.0	2.0	7.3	11
12	4.2	6.6	7.7	6.6	5.6	3.5	3.6	3.9	5.6	2.0	2.1	7.0	12
13	4.2	7.1	7.6	6.2	5.4	3.2	3.2	3.7	5.4	2.0	2.2	7.4	13
14	4.2	7.3	7.5	6.0	5.3	3.2	3.0	4.0	5.1	2.0	2.2	8.5	14
15	4.2	7.4	7.9	5.8	5.2	3.2	2.9	4.4	4.7	2.0	2.3	8.9	15
16	4.5	7.8	8.1	5.7	5.1	3.2	2.9	4.8	4.3	2.0	2.3	8.8	16
17	4.7	8.2	8.1	5.6	5.0	3.2	2.8	4.9	3.8	2.0	2.3	8.7	17
18	4.8	8.6	8.1	5.5	4.9	3.1	2.8	4.9	3.5	2.0	2.4	8.6	18
19	4.8	8.7	8.0	5.2	4.9	3.1	2.8	4.8	3.2	2.0	2.4	8.5	19
20	4.8	8.7	8.0	5.0	4.8	3.0	2.8	4.6	3.0	2.0	2.5	8.7	20
21	4.7	8.7	8.0	5.0	4.8	3.0	2.8	4.1	2.8	2.0	4.5	8.7	21
22	4.4	8.7	8.0	4.9	4.8	3.0	2.8	3.7	2.7	2.0	5.3	8.5	22
23	4.2	8.6	7.7	4.9	4.7	2.9	2.7	3.5	2.6	2.0	4.5	8.3	23
24	4.2	8.6	7.4	4.8	4.7	2.8	2.7	3.1	2.6	1.9	3.9	8.1	24
25	4.2	8.6	7.1	4.7	4.7	2.8	2.8	2.9	2.6	1.9	3.8	7.8	25
26	4.0	8.4	6.7	4.7	4.6	2.8	2.8	2.7	2.5	1.9	3.6	7.6	26
27	3.9	8.3	6.6	4.7	4.5	2.8	2.8	2.6	2.5	1.9	4.0	7.5	27
28	3.8	8.3	7.0	4.6	4.4	2.8	2.8	2.6	2.5	2.0	4.3	7.4	28
29	3.7		7.2	4.6	4.4	2.8	2.8	4.2	2.5	2.0	4.9	7.3	29
30	3.7		7.4	4.5	4.3	2.7	3.8	4.2	2.4	2.0	6.7	7.2	30
31	3.7		7.6		4.3		5.0	4.3		2.0		7.6	31
Sum													
Mean	4.2	6.5	7.6	6.0	5.0	3.3	3.2	4.3	4.1	2.1	2.9	7.8	
High													
Low													

Remarks:

RIVER STAGES

Cache River Gauge at Patterson, Ark. for the calendar year 1930

Zero elevation 183.2 feet above M.G.L.

Bank full stage ..... feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	8.5	9.6	6.9	7.6	4.9	6.4	3.3	2.3	2.8	2.9	2.6	3.9	1
2	8.6	9.2	7.0	7.5	4.8	6.3	3.3	2.3	2.8	2.8	2.9	4.0	2
3	8.6	8.9	7.0	4.7	4.7	6.2	3.3	2.3	2.8	2.8	3.2	4.0	3
4	8.4	9.1	7.0	7.2	4.8	5.8	3.2	2.2	2.8	2.8	3.4	4.1	4
5	8.1	9.5	7.2	7.0	4.8	5.4	3.2	2.2	2.8	2.8	3.6	4.3	5
6	7.8	9.6	7.3	6.9	4.8	5.2	3.2	2.1	2.8	2.7	3.8	4.5	6
7	7.6	9.6	7.4	6.9	5.0	4.9	3.2	2.1	2.8	2.7	3.9	4.5	7
8	7.7	9.6	7.4	6.8	5.2	4.8	3.2	2.1	2.7	2.8	3.9	4.3	8
9	9.4	9.6	7.3	6.6	5.4	4.7	3.2	2.1	2.7	2.9	3.8	4.1	9
10	10.6	9.6	7.3	6.7	5.8	4.6	3.1	2.1	2.7	2.9	3.6	3.9	10
11	10.9	9.5	7.2	6.9	7.5	4.5	3.0	2.1	2.7	2.8	3.7	3.8	11
12	10.9	9.4	7.2	6.9	8.0	4.4	3.0	2.1	2.7	2.8	3.5	3.7	12
13	11.3	9.3	7.5	6.9	8.3	4.3	2.9	2.1	2.6	2.7	3.3	3.7	13
14	11.4	9.3	7.7	6.8	8.0	4.2	2.9	2.1	2.6	2.7	3.1	3.6	14
15	11.5	9.2	7.8	6.5	7.7	4.2	2.9	2.1	2.6	2.7	3.0	3.8	15
16	11.4	9.2	7.7	6.2	7.6	4.1	2.9	2.1	2.6	2.7	3.0	4.2	16
17	11.3	9.1	7.6	6.0	7.6	4.0	2.8	2.4	2.6	2.7	3.0	4.5	17
18	11.2	9.0	7.3	5.8	8.3	3.9	2.8	2.5	2.6	2.7	3.0	4.7	18
19	11.0	8.9	7.1	5.5	8.8	3.8	2.7	2.7	2.6	2.7	3.0	4.7	19
20	10.8	8.6	7.0	5.3	9.0	3.8	2.6	2.8	2.6	2.6	2.9	4.5	20
21	10.8	8.2	6.9	5.3	8.9	3.7	2.6	2.9	2.5	2.6	2.9	4.3	21
22	10.9	7.9	6.7	5.3	8.7	3.7	2.5	2.9	2.5	2.6	2.8	4.1	22
23	10.9	7.7	6.7	5.3	8.5	3.7	2.4	2.9	2.5	2.6	2.8	3.9	23
24	10.9	7.4	7.0	5.3	7.9	3.6	2.4	2.9	2.5	2.6	2.8	3.7	24
25	10.8	7.2	7.5	5.3	7.6	3.5	2.4	2.9	2.7	2.6	2.8	3.5	25
26	10.6	7.1	7.9	5.3	7.6	3.5	2.4	2.9	2.9	2.6	3.0	3.4	26
27	10.6	7.0	7.9	5.2	7.5	3.5	2.4	2.9	2.9	2.6	3.2	3.5	27
28	10.5	6.9	7.8	5.1	7.2	3.4	2.4	2.9	3.0	2.6	3.3	3.6	28
29	10.5		7.6	5.0	6.9	3.4	2.4	2.9	3.0	2.6	3.5	3.6	29
30	10.5		7.6	5.0	6.7	3.3	2.4	2.8	3.0	2.6	3.7	3.6	30
31	10.1		7.6		6.5		2.4	2.8		2.6		3.7	31
Sum													
Mean	10.1	8.8	7.3	6.2	6.9	4.4	2.8	2.5	2.7	2.7	3.2	4.0	
High													
Low													

Remarks:

RIVER STAGES

Cache River Gauge at Patterson, Ark. for the calendar year 1929

Zero elevation 183.2 feet above M.G.L.

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	8.5	9.7	8.7	8.2	7.8	7.2	5.4	5.1	3.7	3.0	2.8	3.5	1
2	8.3	9.7	8.7	8.1	7.8	7.3	5.4	4.3	3.7	3.0	2.8	3.5	2
3	8.2	9.6	9.0	8.3	7.9	7.3	5.4	4.1	3.6	3.0	2.8	3.5	3
4	7.7	9.5	9.5	8.5	8.1	7.2	5.5	4.4	3.6	3.0	2.8	3.4	4
5	7.1	9.5	9.9	8.7	8.0	6.9	5.5	4.4	3.6	3.1	2.7	3.4	5
6	6.8	9.5	10.1	8.7	7.9	6.7	5.5	4.3	3.6	3.3	2.6	3.4	6
7	6.5	9.5	10.1	8.7	7.8	6.7	5.5	4.4	3.6	3.4	2.6	3.4	7
8	6.3	9.5	10.0	8.6	7.7	6.8	5.5	4.4	3.6	3.4	2.8	3.4	8
9	6.1	9.5	9.9	8.6	8.7	6.9	5.4	4.4	3.5	3.4	3.1	3.4	9
10	6.1	9.5	9.7	8.7	9.3	6.9	5.4	4.5	3.4	3.4	3.0	3.4	10
11	6.4	9.2	9.6	8.8	9.5	7.2	5.4	4.5	3.4	3.4	3.0	3.3	11
12	6.6	8.8	9.6	8.9	9.7	7.2	5.4	4.4	3.3	3.4	3.0	3.3	12
13	6.9	8.4	9.7	9.0	9.7	7.2	5.4	4.0	3.2	3.3	3.2	3.3	13
14	7.0	7.8	9.7	9.0	9.9	6.9	5.4	4.0	3.1	3.3	3.3	3.3	14
15	7.2	7.4	9.7	9.4	10.2	6.8	5.3	4.3	3.1	3.3	3.4	3.3	15
16	7.5	7.3	9.7	9.5	10.3	6.7	5.8	5.1	3.7	3.3	3.4	3.3	16
17	7.8	7.2	9.6	9.5	10.1	6.6	5.5	5.9	4.0	3.2	3.4	3.3	17
18	8.0	7.1	9.3	9.4	9.9	6.5	5.7	6.5	4.0	3.2	3.4	3.3	18
19	8.1	7.0	8.9	9.3	9.7	6.4	5.8	7.0	3.9	3.2	3.4	3.9	19
20	8.1	6.8	8.6	9.2	9.5	6.5	5.8	7.0	3.6	3.2	3.4	4.4	20
21	8.0	6.6	8.3	9.1	9.4	6.7	5.7	6.7	3.4	3.2	3.4	4.7	21
22	7.8	6.5	8.4	9.2	9.2	6.9	5.7	6.3	3.3	3.2	3.4	4.8	22
23	7.6	6.4	8.4	9.3	8.9	7.0	5.8	5.9	3.2	3.2	3.4	4.8	23
24	7.6	6.8	8.3	9.2	8.6	6.7	5.8	5.5	3.2	3.2	3.4	5.2	24
25	8.2	7.2	8.1	9.1	8.5	6.8	5.8	5.2	3.2	3.2	3.4	5.8	25
26	8.8	7.6	7.9	8.8	8.5	6.5	5.8	4.8	3.1	3.2	3.4	6.2	26
27	9.1	8.1	7.7	8.6	8.4	6.3	5.8	4.5	3.1	3.1	3.5	6.8	27
28	9.3	8.6	7.7	8.3	8.0	6.2	5.8	4.2	3.1	3.0	3.5	7.2	28
29	9.4		8.0	8.2	7.7	6.0	5.5	4.0	3.1	3.0	3.5	7.6	29
30	9.5		8.2	8.0	7.4	5.8	5.3	3.9	3.0	2.9	3.5	8.0	30
31	9.6		8.2		7.2		5.2	3.8		2.8		8.4	31
Sum													
Mean	7.7	8.2	9.0	8.8	8.7	6.8	5.6	4.9	3.4	3.2	3.2	4.5	
High													
Low													

Remarks:

RIVER STAGES

Cache River Gauge at Patterson, Ark. for the calendar year 1928

Zero elevation 183.2 feet above M.G.L.

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	6.6	7.7	6.2	7.1	9.3	8.1	10.9	4.7	5.1	3.6	8.4	5.4	1
2	6.6	7.3	6.2	6.8	9.2	8.0	10.7	4.7	5.6	3.5	7.8	5.4	2
3	6.7	7.1	6.2	6.4	9.2	7.7	10.5	4.7	5.8	3.5	7.4	5.3	3
4	6.7	6.9	6.1	6.0	8.9	7.5	10.4	4.7	5.5	3.5	7.1	5.3	4
5	6.7	6.7	6.3	5.6	8.8	7.6	10.2	4.6	5.3	3.5	6.9	5.3	5
6	6.8	6.5	6.5	6.6	8.4	7.9	10.1	4.5	5.0	3.4	6.9	5.4	6
7	6.8	6.3	6.6	8.6	7.9	8.2	10.0	4.5	5.0	3.4	6.9	5.7	7
8	6.8	6.3	6.7	9.2	7.5	8.3	9.6	4.5	5.6	3.3	7.3	6.3	8
9	6.7	6.5	6.8	9.4	7.1	8.9	9.2	4.4	5.8	3.3	7.7	6.9	9
10	6.7	6.9	7.1	9.2	6.9	9.3	8.5	4.4	5.8	3.3	8.1	7.6	10
11	6.7	7.2	7.3	9.2	6.7	9.3	7.9	4.4	5.3	3.3	8.3	8.2	11
12	6.7	7.4	7.6	9.6	6.5	9.3	7.3	4.4	5.0	3.3	8.3	8.4	12
13	6.6	7.4	7.8	9.7	6.3	9.2	6.9	4.5	4.8	3.3	8.0	8.4	13
14	6.6	7.2	7.9	9.7	6.2	9.3	6.6	4.5	4.5	3.3	7.7	8.1	14
15	6.4	7.1	8.1	9.6	6.1	9.7	6.4	4.5	4.3	3.8	7.6	7.8	15
16	6.4	6.9	8.4	9.4	6.0	10.2	6.1	4.5	4.2	4.2	7.0	7.6	16
17	6.5	6.8	8.8	9.1	5.8	10.6	5.8	4.5	4.2	4.6	6.5	7.6	17
18	6.7	7.0	8.9	8.9	5.7	10.8	5.6	4.5	4.2	4.9	6.2	8.0	18
19	7.0	7.2	8.7	8.8	5.6	11.0	5.3	4.5	4.1	5.0	6.0	8.5	19
20	7.3	7.4	8.3	8.7	5.6	11.1	5.0	4.4	4.0	5.0	5.7	9.0	20
21	7.4	7.4	7.9	8.6	5.5	11.1	5.0	4.4	4.0	5.0	5.5	9.3	21
22	7.7	7.1	7.5	8.8	5.4	10.9	5.1	4.4	4.0	5.4	5.4	9.5	22
23	8.1	6.7	7.4	9.0	5.3	11.0	5.1	4.4	3.9	7.0	5.2	9.6	23
24	8.5	6.4	7.6	9.1	5.2	11.2	5.1	4.4	3.9	8.2	5.0	9.6	24
25	9.0	6.2	7.9	9.1	5.5	11.4	5.0	4.4	3.8	8.5	4.9	9.6	25
26	9.5	6.0	7.9	9.4	5.7	11.6	4.8	4.3	3.8	8.6	4.8	9.4	26
27	9.6	6.0	7.6	9.6	6.0	11.8	4.7	4.3	3.8	8.7	4.8	9.1	27
28	9.4	6.0	7.2	9.6	6.4	11.8	4.5	4.3	3.7	8.7	5.0	9.1	28
29	9.1	6.1	7.1	9.6	6.6	11.5	4.5	4.3	3.7	8.7	5.3	9.0	29
30	8.7		7.1	9.4	7.4	11.2	4.6	4.3	3.6	8.7	5.4	9.0	30
31	8.2		7.1		8.0		4.7	4.4		8.8		8.7	31
Sum													
Mean	7.4	6.8	7.4	8.7	6.8	9.8	7.0	4.5	4.6	5.2	6.6	7.8	
High													
Low													

Remarks:

RIVER STAGES

Cache River Gauge at Patterson, Ark. for the calendar year 1927

Zero elevation 183.2 feet above M.G.L.

Bank full stage ..... feet on gauge

M.R.C.5M.9-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	10.1	10.8	7.7	10.0	11.0	8.9	9.5	4.7	6.5	4.0	5.2	7.8	1
2	10.1	11.0	7.9	9.9	10.8	8.9	9.2	4.8	6.2	4.0	5.1	7.6	2
3	10.1	11.1	7.9	9.7	10.6	8.9	9.0	4.9	5.9	4.0	5.0	7.4	3
4	10.1	11.1	7.9	9.3	10.5	8.9	8.9	5.0	5.6	4.1	4.8	7.1	4
5	10.1	11.1	7.8	8.9	10.3	8.9	8.7	5.1	5.4	4.1	4.7	6.7	5
6	10.1	11.2	7.6	8.6	10.0	8.8	8.4	5.4	5.2	4.1	4.6	6.3	6
7	10.0	11.2	7.3	8.2	9.6	8.7	8.0	5.9	5.1	4.2	4.4	6.0	7
8	9.9	11.0	7.0	7.8	9.0	8.6	7.6	6.5	5.0	4.3	4.3	5.8	8
9	9.8	10.8	6.9	7.8	8.4	9.0	7.2	6.9	4.9	4.4	4.3	5.5	9
10	9.6	10.6	6.9	7.8	8.1	9.3	6.9	7.1	4.8	4.6	4.2	5.3	10
11	9.5	10.4	6.9	7.9	7.8	9.5	6.6	7.3	4.7	4.8	4.2	5.2	11
12	9.4	10.2	7.1	8.1	7.9	9.5	6.2	7.4	4.6	5.0	4.6	5.2	12
13	9.2	9.9	7.3	8.3	8.0	9.5	5.9	7.5	4.5	5.2	4.8	5.2	13
14	9.1	9.5	7.6	8.9	8.2	9.7	5.6	7.6	4.4	5.4	4.9	5.2	14
15	9.0	9.2	7.9	11.0	8.5	9.7	5.4	7.7	4.4	5.5	5.1	5.2	15
16	8.6	8.6	8.2	11.9	8.7	9.7	5.2	7.8	4.4	5.7	5.4	5.2	16
17	8.2	8.2	8.4	13.0	8.9	9.6	5.1	7.9	4.4	6.0	6.0	5.3	17
18	7.9	7.9	8.6	15.5	9.0	9.4	5.4	8.0	4.4	6.2	6.7	5.4	18
19	7.5	7.6	8.8	16.0	9.0	9.2	5.7	8.0	4.4	6.4	7.3	5.7	19
20	7.2	7.3	8.9	15.9	8.9	9.0	5.8	7.9	4.4	6.5	7.8	6.2	20
21	7.0	7.0	9.0	15.8	8.7	8.7	5.8	7.9	4.4	6.5	8.1	6.6	21
22	7.0	6.8	9.3	15.2	8.5	8.5	5.6	7.9	4.4	6.5	8.4	6.9	22
23	7.0	6.7	9.6	14.8	8.3	8.2	5.3	7.9	4.3	6.4	8.6	7.3	23
24	7.2	6.6	10.0	14.2	8.1	7.9	5.0	8.2	4.2	6.1	8.6	7.4	24
25	7.6	6.6	10.3	13.5	8.1	8.5	5.0	8.2	4.2	5.8	8.4	7.4	25
26	8.0	6.8	10.4	12.8	8.1	8.8	5.0	8.1	4.1	5.6	8.1	7.2	26
27	8.5	7.1	10.5	12.3	8.0	9.1	5.0	7.9	4.1	5.4	8.0	6.8	27
28	9.1	7.4	10.4	11.8	8.0	9.4	4.8	7.8	4.0	5.3	8.0	6.4	28
29	9.7		10.2	11.5	8.0	9.7	4.6	7.4	4.0	5.2	8.0	6.1	29
30	10.2		10.1	11.3	8.4	9.7	4.6	7.0	4.0	5.2	8.0	6.3	30
31	10.6		10.0		8.7		4.6	6.7		5.2		6.5	31
Sum													
Mean	8.9	9.1	8.5	11.3	8.8	9.1	6.3	7.0	4.7	5.2	6.2	6.3	
High													
Low													

Remarks:

RIVER STAGES

Cache River Gauge at Patterson, Ark. for the calendar year 1926

Zero elevation 183.2 feet above M.G.L.

Bank full stage ..... feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	5.7	9.9	6.1	7.7	5.6	3.5	3.3	1.8	7.2	2.4	3.1	5.0	1
2	5.6	9.9	6.2	7.6	5.5	3.5	3.3	1.8	7.6	2.3	3.1	5.0	2
3	5.5	9.8	6.3	7.5	5.5	3.4	3.2	1.7	7.9	2.3	3.1	5.0	3
4	5.4	9.7	6.4	7.4	5.4	3.4	3.2	1.6	8.0	2.3	3.1	5.0	4
5	5.3	9.6	6.5	7.4	5.3	4.0	3.1	1.6	8.0	2.2	3.1	5.3	5
6	5.2	9.4	6.6	7.4	5.2	4.0	3.1	1.6	8.0	2.2	3.0	5.6	6
7	5.1	9.2	6.8	7.7	5.1	4.1	3.0	1.6	7.8	2.1	3.0	6.0	7
8	5.0	9.0	7.0	8.0	5.0	3.9	3.0	1.6	7.4	2.1	3.0	6.3	8
9	4.8	8.7	7.2	8.3	5.0	3.8	3.0	1.7	7.0	2.1	3.0	6.6	9
10	4.7	8.4	7.4	8.5	5.0	3.8	2.9	1.8	6.7	2.1	3.0	6.9	10
11	4.6	8.0	7.6	8.5	5.0	3.8	2.8	1.8	6.3	2.3	3.0	7.2	11
12	4.5	7.6	7.6	8.4	4.9	3.8	2.7	1.9	6.0	2.4	3.0	7.4	12
13	4.6	7.3	7.5	8.2	4.8	3.7	2.7	2.0	5.6	2.6	3.0	7.4	13
14	4.8	7.0	7.4	8.0	4.8	3.7	2.6	2.0	5.3	2.8	3.0	7.4	14
15	5.0	6.8	7.3	7.8	4.7	3.7	2.6	2.0	5.0	3.0	3.1	7.3	15
16	5.2	6.6	7.2	7.6	4.7	3.8	2.5	2.1	4.7	3.1	3.1	7.2	16
17	5.3	6.4	7.1	7.4	4.6	3.8	2.5	2.2	4.4	3.2	3.1	7.2	17
18	5.5	6.3	7.0	7.4	4.5	3.7	2.4	2.3	4.1	3.2	3.1	7.1	18
19	5.7	6.2	6.8	7.4	4.5	3.7	2.4	2.4	3.9	3.2	3.1	7.0	19
20	5.8	6.2	6.7	7.3	4.4	3.6	2.4	2.6	3.7	3.2	3.1	7.0	20
21	5.9	6.2	6.6	7.2	4.4	3.6	2.3	2.9	3.4	3.2	3.1	7.3	21
22	6.3	6.2	6.7	7.0	4.3	3.6	2.3	3.2	3.2	3.2	3.1	7.6	22
23	6.6	6.1	6.9	6.8	4.2	3.7	2.3	3.4	3.0	3.2	3.2	8.0	23
24	6.9	6.0	7.1	6.6	4.1	3.6	2.2	3.7	2.8	3.2	3.3	8.4	24
25	7.0	6.0	7.4	6.5	4.0	3.6	2.2	4.1	2.7	3.2	3.5	8.7	25
26	7.4	6.0	7.7	6.4	4.0	3.5	2.2	4.6	2.6	3.2	3.8	8.9	26
27	7.9	6.0	8.0	6.2	3.9	3.5	2.1	5.1	2.5	3.2	4.1	9.1	27
28	8.5	6.0	8.2	6.1	3.8	3.4	2.1	5.6	2.5	3.2	4.4	9.3	28
29	9.1		8.2	6.0	3.7	3.4	2.0	6.0	2.4	3.1	4.7	9.6	29
30	9.5		8.0	5.8	3.6	3.3	2.0	6.4	2.4	3.1	4.9	9.8	30
31	9.8		7.8		3.5		1.8	6.8		3.1		10.0	31
Sum													
Mean	6.1	7.5	7.1	7.3	4.6	3.7	2.6	2.9	5.1	2.8	3.3	7.3	
High													
Low													

Remarks:

RIVER STAGES

Cache River Gauge at Patterson, Ark. for the calendar year 1925

Zero elevation 183.2 feet above M.G.L.

Bank full stage ..... feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	5.5	4.6	8.2	8.1	5.0	3.0	3.1	2.7	2.4	5.3	10.4	7.3	1
2	5.2	4.6	9.0	7.8	5.0	3.0	3.0	2.7	2.4	5.5	10.3	7.4	2
3	5.0	4.6	9.6	7.6	4.9	3.0	3.0	2.7	2.4	5.7	10.0	7.6	3
4	4.8	4.6	9.9	7.5	4.7	3.0	3.0	2.7	2.4	5.9	9.7	7.9	4
5	4.7	4.6	9.4	7.4	4.5	3.0	3.0	2.7	2.4	6.1	9.4	8.2	5
6	4.6	4.6	9.0	7.3	4.3	3.0	3.0	2.7	2.4	6.5	9.0	8.4	6
7	4.6	4.6	8.8	7.2	4.3	3.0	3.0	2.7	2.4	7.0	8.6	8.7	7
8	4.6	4.6	8.6	7.1	4.3	3.0	3.0	2.7	2.4	7.4	8.5	9.0	8
9	4.6	4.6	8.4	7.0	4.2	3.0	3.0	2.7	2.4	7.7	8.4	9.0	9
10	4.6	4.6	8.2	6.9	4.2	3.0	3.0	2.7	2.4	7.9	8.4	8.8	10
11	4.6	4.6	7.9	6.8	4.2	3.0	3.0	2.7	2.3	8.1	8.6	8.5	11
12	4.6	4.6	7.6	7.0	4.1	3.0	3.0	2.7	2.3	8.3	9.0	8.2	12
13	4.6	4.6	7.3	7.4	4.0	3.0	3.0	2.7	2.3	8.5	9.3	8.0	13
14	4.6	4.6	7.0	7.8	3.9	3.0	3.0	2.7	2.3	8.7	9.5	8.0	14
15	4.6	4.6	6.8	7.9	3.8	3.2	3.0	2.7	2.3	9.0	9.6	7.9	15
16	4.7	4.6	6.5	8.0	3.7	3.3	3.0	2.7	2.3	9.3	9.5	7.7	16
17	4.8	4.6	6.2	8.0	3.6	3.4	3.0	2.6	2.3	9.6	9.5	7.6	17
18	4.9	4.6	6.0	7.8	3.6	3.4	3.0	2.6	2.3	9.9	9.4	7.5	18
19	5.0	4.6	5.8	7.6	3.5	3.4	3.0	2.5	2.3	10.1	9.2	7.4	19
20	5.0	4.7	5.6	7.4	3.5	3.3	3.0	2.5	2.4	10.3	9.0	7.2	20
21	5.0	4.7	5.6	7.1	3.4	3.2	3.0	2.5	2.6	10.4	8.8	7.0	21
22	5.0	4.8	5.6	6.8	3.4	3.2	3.0	2.5	2.8	10.5	8.6	6.9	22
23	5.0	4.9	6.0	6.6	3.3	3.2	3.0	2.5	3.0	10.4	8.4	6.8	23
24	5.0	5.1	6.4	6.4	3.3	3.2	3.0	2.5	3.3	10.4	8.1	6.7	24
25	5.0	5.9	6.8	6.2	3.2	3.2	3.0	2.4	3.6	10.4	7.8	6.5	25
26	4.9	6.6	7.4	6.0	3.1	3.2	3.0	2.4	3.9	10.3	7.5	6.3	26
27	4.8	7.2	8.0	5.7	3.1	3.2	2.9	2.4	4.1	10.3	7.4	6.1	27
28	4.7	7.8	8.4	5.5	3.0	3.2	2.8	2.4	4.4	10.4	7.4	6.0	28
29	4.7		8.6	5.3	3.0	3.2	2.8	2.4	4.8	10.4	7.3	6.0	29
30	4.6		8.6	5.1	3.0	3.1	2.7	2.4	5.1	10.4	7.3	5.9	30
31	4.6		8.4		3.0		2.7	2.4		10.4		5.8	31
Sum													
Mean	4.8	5.0	7.6	7.0	3.8	3.1	3.0	2.6	2.8	8.7	8.8	7.4	
High													
Low													

Remarks:

RIVER STAGES

Cache River Gauge at Patterson, Ark. for the calendar year 1924

Zero elevation 183.2 feet above M.G.L.

Bank full stage ..... feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	9.1	7.3	7.8	7.1	6.6	8.0	5.6	4.0	3.6	5.2	3.0	4.7	1
2	9.0	7.2	7.9	7.1	7.1	8.3	5.5	4.0	3.5	5.2	3.0	4.4	2
3	8.5	7.0	7.9	7.2	7.3	8.6	5.4	4.0	3.5	5.0	3.0	4.0	3
4	8.1	6.9	7.8	7.2	7.7	9.1	5.3	4.0	3.5	4.8	3.0	3.7	4
5	7.9	6.9	7.7	7.2	8.0	9.4	6.0	4.0	3.5	4.4	3.0	3.6	5
6	7.7	6.9	7.5	7.1	8.5	9.7	6.6	4.0	3.5	4.0	3.0	3.5	6
7	7.6	6.9	7.4	7.0	9.0	9.6	7.0	4.0	3.5	3.7	3.0	3.4	7
8	7.4	6.9	7.4	6.9	9.2	9.3	7.0	4.0	3.5	3.6	3.0	3.9	8
9	7.2	6.8	7.4	6.8	9.2	8.9	7.0	4.0	3.7	3.5	3.0	4.5	9
10	7.0	6.8	7.4	6.8	8.9	8.8	6.7	4.0	3.8	3.3	3.0	4.9	10
11	7.0	6.9	7.3	6.8	8.6	8.6	6.4	4.0	3.8	3.2	3.0	5.0	11
12	7.0	7.1	7.2	6.8	8.2	8.3	5.8	4.0	3.8	3.1	3.0	5.0	12
13	7.0	7.3	7.2	6.6	7.9	8.0	5.2	4.0	3.8	3.1	3.0	5.0	13
14	7.0	7.3	7.2	6.4	7.7	7.8	4.8	4.0	3.8	3.1	3.0	5.0	14
15	7.0	7.3	7.2	6.2	7.6	7.6	4.6	4.0	3.8	3.1	3.1	4.8	15
16	7.3	7.2	7.2	6.1	7.5	7.4	4.4	4.0	3.8	3.1	3.2	5.2	16
17	7.7	7.1	7.2	6.0	7.3	7.3	4.2	3.9	3.8	3.1	3.3	5.8	17
18	8.2	7.0	7.2	6.0	7.1	7.1	4.1	3.8	3.8	3.1	3.3	6.4	18
19	8.4	7.3	7.1	6.0	7.0	7.0	4.0	4.0	3.8	3.0	3.3	7.0	19
20	8.6	7.5	7.2	6.0	6.9	7.0	3.9	4.2	3.8	3.0	3.3	7.4	20
21	8.6	7.5	7.4	6.0	6.8	7.0	3.9	4.5	3.8	3.0	3.3	7.8	21
22	8.3	7.5	7.4	5.9	6.8	7.0	4.1	4.7	4.0	3.0	3.3	7.9	22
23	8.0	7.4	7.4	5.8	6.7	6.8	4.2	4.8	4.2	3.0	3.3	8.0	23
24	8.2	7.2	7.3	5.8	6.5	6.6	4.2	4.8	4.2	3.0	3.2	8.0	24
25	8.5	7.1	7.2	5.8	6.3	6.5	4.2	4.6	4.2	3.0	3.1	8.0	25
26	8.5	7.0	7.1	5.8	6.1	6.5	4.2	4.4	4.2	3.0	3.5	7.6	26
27	8.3	7.0	7.0	5.8	6.2	6.3	4.2	4.2	4.2	3.0	3.9	7.2	27
28	8.1	7.4	7.0	5.8	6.6	6.2	4.2	4.1	4.3	3.0	4.4	6.9	28
29	8.0	7.7	7.0	5.8	7.0	6.0	4.2	4.0	4.4	3.0	4.8	6.5	29
30	7.7		7.0	5.9	7.4	5.8	4.2	4.0	4.8	3.0	4.9	6.1	30
31	7.5		7.0		7.7		4.1	3.8		3.0		5.8	31
Sum													
Mean	7.9	7.2	7.3	6.4	7.5	7.7	5.0	4.1	3.9	3.4	3.3	5.7	
High													
Low													

Remarks:

RIVER STAGES

Cache River Gauge at Patterson, Ark. for the calendar year 1923

Zero elevation 183.2 feet above M.G.L.

Bank full stage ..... feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	4.7	10.4	8.0	8.4	7.7	9.9	6.8	4.6	4.6	4.7	6.8	6.8	1
2	4.5	10.5	7.9	8.0	7.6	9.4	6.5	4.7	4.6	4.6	6.5	7.0	2
3	4.6	10.8	7.8	7.8	7.5	9.0	6.3	5.0	4.5	4.4	6.3	7.3	3
4	4.9	10.8	7.7	7.8	7.5	8.6	6.1	5.0	4.3	4.2	6.7	7.5	4
5	5.3	10.7	7.6	7.7	7.5	8.1	5.9	4.9	4.3	4.0	6.7	7.7	5
6	5.7	10.6	8.0	7.6	7.3	8.0	5.4	4.7	4.3	3.9	6.7	7.8	6
7	6.5	10.5	8.5	7.4	7.3	8.1	5.0	4.6	4.2	3.8	6.7	8.1	7
8	6.9	10.3	8.8	7.3	7.4	8.1	4.7	4.5	4.2	3.6	6.7	8.2	8
9	7.4	10.2	8.9	7.2	7.5	8.0	4.7	4.5	4.1	3.4	6.7	8.3	9
10	7.8	10.2	8.9	7.1	7.5	9.2	4.7	4.7	4.0	3.3	6.7	8.3	10
11	8.1	10.1	9.1	7.0	7.4	9.9	4.7	5.0	4.0	3.3	6.7	8.3	11
12	8.2	10.2	9.2	6.9	7.4	10.2	4.7	4.8	3.9	3.3	7.2	8.3	12
13	8.2	10.3	9.1	7.5	7.7	10.2	4.6	4.6	4.3	3.2	7.5	8.5	13
14	8.3	10.4	9.0	8.2	7.9	10.1	4.6	4.5	4.6	3.2	7.7	8.6	14
15	8.1	10.4	9.0	8.4	9.0	9.9	4.6	4.4	4.8	3.2	7.8	8.8	15
16	8.0	10.4	9.6	8.5	9.8	9.8	5.3	4.3	4.9	3.2	7.8	8.9	16
17	7.8	10.3	9.6	8.5	10.0	10.0	5.3	4.3	4.9	4.0	7.7	9.4	17
18	7.5	10.0	9.5	8.3	10.0	10.2	5.4	4.3	4.7	4.4	7.7	9.7	18
19	7.3	9.7	9.4	8.1	9.7	10.1	5.1	4.3	4.8	4.6	7.3	9.8	19
20	7.0	9.3	9.4	7.9	9.5	9.8	4.9	4.3	5.5	4.5	7.1	9.8	20
21	6.8	8.9	9.3	7.7	9.7	9.5	4.7	4.3	5.8	4.4	6.7	10.0	21
22	7.7	8.6	9.3	7.5	10.0	9.2	4.7	4.3	5.2	4.3	6.4	10.4	22
23	8.1	8.4	9.3	7.3	10.2	9.0	4.7	4.7	4.5	4.1	6.1	10.5	23
24	8.3	8.2	9.3	7.8	10.4	8.8	4.7	4.6	4.3	4.4	5.9	10.5	24
25	8.4	7.9	9.3	8.0	10.5	8.5	4.7	4.5	4.1	4.6	5.6	10.5	25
26	8.4	7.9	9.3	7.9	10.7	8.2	4.7	4.5	4.0	5.5	5.6	10.3	26
27	8.5	8.1	9.2	7.6	10.7	7.9	4.7	4.3	4.0	6.2	6.0	10.0	27
28	8.7	8.1	9.2	7.4	10.7	7.7	4.6	4.0	3.9	7.0	6.2	9.8	28
29	9.1		9.0	7.6	10.6	7.5	4.6	4.2	4.3	7.2	6.2	9.5	29
30	9.7		8.9	7.7	10.5	7.1	4.6	4.2	4.7	7.2	6.5	9.2	30
31	10.2		8.7		10.3		4.6	4.4		7.1		9.2	31
Sum													
Mean	7.4	9.7	8.9	7.7	9.0	9.0	5.1	4.5	4.5	4.5	6.7	8.9	
High													
Low													

Remarks:

RIVER STAGES

Cache River Gauge at Patterson, Ark. for the calendar year 1922

Zero elevation 183.2 feet above M.G.L.

Bank full stage ..... feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	6.8	8.1	7.4	10.3	7.8	5.0	2.9	3.3	3.3	4.9	2.1	4.3	1
2	6.8	7.9	7.5	10.1	7.7	4.7	2.9	3.2	3.2	4.9	2.2	4.4	2
3	6.8	7.8	7.9	9.8	7.7	4.5	2.9	3.2	3.2	4.8	2.2	4.5	3
4	6.8	7.6	8.1	9.6	7.5	4.3	2.9	3.2	3.2	4.6	2.2	4.3	4
5	6.9	7.5	8.3	9.4	7.5	4.1	3.0	3.1	3.2	4.5	2.2	4.1	5
6	7.2	7.3	8.1	9.3	7.4	4.0	3.0	3.1	3.2	4.4	2.4	4.0	6
7	7.5	7.2	8.1	9.2	7.4	4.0	3.0	3.1	3.2	4.3	2.6	4.0	7
8	8.0	7.0	8.1	9.2	7.3	4.0	3.0	3.1	3.1	4.2	2.6	4.2	8
9	8.3	7.0	8.2	9.1	7.5	4.0	3.0	3.1	3.1	4.2	2.6	4.5	9
10	8.5	6.8	8.6	9.3	7.7	4.0	3.0	3.1	3.1	4.1	2.5	4.7	10
11	8.5	6.7	9.0	9.5	8.0	4.0	3.0	3.1	3.1	4.0	2.4	4.8	11
12	8.6	6.7	9.1	9.6	8.2	4.0	3.0	3.1	3.1	3.7	2.3	4.9	12
13	8.5	6.7	9.1	9.7	8.3	4.0	3.0	3.1	3.3	3.3	2.3	5.3	13
14	8.5	6.7	9.1	9.7	8.3	4.0	3.0	3.1	3.5	3.0	2.4	5.6	14
15	8.4	6.9	9.1	9.8	8.2	4.0	3.0	3.1	3.8	2.8	2.5	5.9	15
16	8.3	7.2	9.0	9.6	8.0	3.9	3.0	3.1	4.1	2.6	2.5	6.2	16
17	8.3	7.4	9.0	9.4	7.9	3.8	3.1	3.1	4.3	2.6	2.5	6.5	17
18	8.1	7.4	8.9	9.2	7.7	3.8	3.2	3.1	4.3	2.6	2.8	6.9	18
19	8.0	7.4	9.0	9.0	7.5	3.8	3.2	3.1	4.3	2.4	3.0	7.0	19
20	7.8	7.6	9.5	8.7	7.3	3.8	3.2	3.1	4.4	2.2	3.1	7.1	20
21	7.5	7.9	9.6	8.6	7.0	3.7	3.2	3.1	4.5	2.0	3.3	7.2	21
22	7.4	7.4	9.7	8.5	6.8	3.7	3.2	3.1	4.6	2.0	3.4	7.2	22
23	7.3	7.2	9.6	8.4	6.5	3.7	3.2	3.1	4.8	2.0	3.5	6.8	23
24	7.6	7.2	9.6	8.2	6.3	3.6	3.2	3.1	4.9	2.0	3.6	6.6	24
25	7.8	7.2	9.5	8.0	6.1	3.5	3.3	3.0	4.9	2.0	3.6	6.5	25
26	7.8	7.2	9.4	8.0	6.0	3.4	3.3	2.9	4.9	2.0	3.6	6.4	26
27	8.0	7.2	9.7	7.9	5.9	3.3	3.3	2.8	4.9	2.0	3.7	6.2	27
28	8.2	7.3	9.8	7.9	5.8	3.2	3.3	2.7	4.9	2.0	4.0	6.0	28
29	8.3		9.8	7.9	5.7	3.1	3.3	2.6	4.9	2.0	4.1	5.6	29
30	8.3		9.8	7.9	5.6	3.0	3.3	2.5	4.9	2.0	4.2	5.2	30
31	8.2		10.2		5.3		3.3	2.4		2.0		4.8	31
Sum													
Mean	7.8	7.3	9.0	9.0	7.2	3.9	3.1	3.0	3.9	3.1	2.9	5.5	
High													
Low													

Remarks:

RIVER STAGES

Cache River Gauge at Patterson, Ark. for the calendar year 1921

Zero elevation 183.2 feet above M.G.L.

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	8.2	6.4	8.8	9.3	9.3	7.2	4.3	3.0	3.4	3.0	2.8	8.4	1
2	8.2	6.0	8.5	9.1	9.4	6.9	4.3	3.0	3.3	3.0	2.8	8.2	2
3	8.2	5.9	8.4	9.0	9.5	6.6	4.3	3.0	3.3	3.0	2.8	8.1	3
4	8.2	5.8	8.2	9.0	9.5	6.3	4.3	3.0	3.3	3.0	2.8	8.0	4
5	8.3	5.8	8.1	9.1	9.4	6.0	4.2	3.2	3.3	3.0	2.8	8.0	5
6	8.4	5.8	8.1	9.2	9.3	5.7	4.2	3.3	3.3	3.0	2.8	8.0	6
7	8.5	7.4	8.2	9.3	9.3	5.4	4.2	3.4	3.5	3.0	2.8	8.0	7
8	8.6	8.6	8.2	9.3	9.3	5.1	4.2	3.4	3.3	3.0	2.8	8.0	8
9	8.6	8.8	8.3	9.3	9.3	5.1	4.2	5.6	3.2	3.0	2.8	8.0	9
10	8.6	8.5	8.2	9.2	9.3	5.2	4.1	6.6	3.1	3.0	2.8	8.0	10
11	8.6	8.4	8.2	9.2	9.4	5.4	3.9	6.8	3.1	3.0	2.8	8.0	11
12	8.6	8.3	8.7	9.1	9.7	5.5	3.7	6.6	3.0	3.0	2.8	8.0	12
13	8.6	8.2	8.9	9.1	9.7	5.6	3.5	6.4	3.0	3.1	2.8	8.0	13
14	8.5	8.1	9.1	9.0	9.7	5.6	3.5	6.2	3.0	3.0	2.8	8.0	14
15	8.5	8.1	9.2	8.9	9.7	5.3	3.3	6.0	3.0	3.0	2.8	8.0	15
16	8.4	8.1	9.2	9.2	9.5	5.0	3.1	6.0	3.0	3.0	2.8	8.0	16
17	8.3	8.0	8.9	9.5	9.3	4.7	3.0	6.0	3.0	3.0	2.8	8.0	17
18	8.2	8.0	8.8	9.7	9.1	4.4	3.0	5.8	3.0	3.0	4.8	8.0	18
19	8.0	8.0	8.7	9.2	8.9	4.1	3.0	5.6	3.0	3.0	7.4	8.0	19
20	7.8	8.2	8.6	8.8	8.7	4.0	3.0	5.4	3.0	3.0	7.0	8.0	20
21	7.6	8.7	8.6	8.5	8.6	3.8	3.0	5.2	3.0	3.0	7.9	7.7	21
22	7.4	8.9	8.6	8.6	8.4	3.8	3.0	4.8	3.0	3.0	8.6	7.5	22
23	7.3	9.1	8.7	8.8	8.4	3.7	3.0	4.4	3.0	3.0	8.7	7.3	23
24	7.0	9.3	8.8	8.7	8.2	3.7	3.0	4.2	3.0	3.0	8.7	7.0	24
25	6.9	9.3	9.1	8.6	8.2	3.7	3.0	4.0	3.0	3.0	8.7	7.0	25
26	6.7	9.2	9.2	8.7	8.2	3.7	3.0	3.8	3.0	3.0	8.7	7.2	26
27	6.5	9.0	9.2	8.9	8.1	4.0	3.0	3.6	3.0	2.9	8.8	7.0	27
28	6.4	8.9	9.3	9.1	8.1	4.2	3.1	3.4	3.0	2.8	8.8	7.0	28
29	6.4		9.4	9.1	7.9	4.3	3.0	3.4	3.0	2.8	8.8	6.8	29
30	6.4		9.3	9.0	7.7	4.3	3.0	3.4	3.0	2.8	8.8	6.8	30
31	6.4		9.3		7.5		3.0	3.4		2.8		6.8	31
Sum													
Mean	7.8	8.0	8.7	9.0	8.9	4.9	3.5	4.6	3.1	3.0	5.1	7.7	
High													
Low													

Remarks:

RIVER STAGES

Cache River Gauge at Patterson, Ark. for the calendar year 1920

Zero elevation 183.2 feet above M.G.L.

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	8.1	9.1	7.0	8.6	8.1	9.2	5.9	4.2	2.7	3.4	4.5	3.0	1
2	8.0	9.1	6.8	8.6	7.9	9.2	5.6	4.0	2.7	3.3	4.6	3.0	2
3	7.9	9.1	6.7	8.5	7.9	9.2	5.3	3.7	2.7	3.1	4.5	3.0	3
4	7.8	9.1	6.6	8.4	7.8	9.3	5.0	3.5	2.6	3.0	4.3	3.2	4
5	7.6	9.1	6.6	8.4	7.9	9.3	4.6	3.4	2.6	3.0	4.0	3.3	5
6	7.5	9.0	6.5	8.5	8.0	9.2	4.3	3.3	2.6	2.9	3.9	3.5	6
7	7.4	8.9	6.5	8.6	8.3	9.2	4.1	3.3	2.7	2.8	3.7	3.7	7
8	7.4	8.9	6.5	8.6	8.4	9.1	4.0	3.2	2.7	2.7	3.5	4.7	8
9	9.1	8.9	6.7	8.6	8.4	9.0	4.0	3.1	3.1	2.7	3.5	5.5	9
10	9.7	8.9	6.8	8.6	8.3	8.8	4.0	3.0	3.8	2.7	3.5	5.7	10
11	9.7	8.8	7.4	8.6	8.3	8.6	4.0	3.0	3.8	2.6	3.5	5.9	11
12	9.4	8.7	7.8	8.7	8.6	8.5	4.0	2.9	3.7	2.5	3.4	6.1	12
13	9.1	8.7	8.0	8.7	9.0	8.4	3.7	2.8	3.4	2.5	3.5	6.1	13
14	8.8	8.7	8.1	8.8	9.2	8.3	3.5	3.0	3.4	2.5	3.5	6.2	14
15	8.6	8.5	8.2	8.8	9.2	8.2	3.5	3.0	3.3	2.4	3.5	6.2	15
16	8.7	8.4	8.4	8.8	9.3	8.1	3.5	3.0	3.7	2.4	3.5	6.3	16
17	8.6	8.3	8.6	8.7	9.9	7.9	3.5	3.0	3.6	2.4	3.5	6.2	17
18	8.5	8.1	8.7	8.6	10.2	7.9	3.5	3.0	3.6	2.4	3.5	6.1	18
19	8.4	8.0	8.8	8.5	10.2	7.9	3.5	2.9	3.3	2.4	3.5	6.0	19
20	8.8	7.9	8.9	8.4	10.2	7.7	5.6	2.9	3.1	2.4	3.4	5.9	20
21	9.1	7.8	8.9	8.2	10.0	7.5	7.0	2.9	3.0	2.3	3.3	5.9	21
22	9.6	7.7	8.9	8.1	9.7	7.2	7.0	2.8	3.0	2.2	3.3	7.1	22
23	10.0	7.5	8.9	8.0	9.4	7.1	6.8	2.7	2.9	2.2	3.2	7.5	23
24	10.2	7.4	8.9	7.8	9.2	7.0	6.6	2.7	2.9	2.1	3.2	7.7	24
25	10.3	7.3	8.8	7.9	9.1	6.9	6.6	2.6	2.9	3.0	3.2	7.9	25
26	10.0	7.2	8.7	8.1	9.1	6.7	6.2	2.6	3.0	3.4	3.2	8.1	26
27	9.9	7.1	8.6	8.3	9.1	6.6	5.7	2.6	3.2	5.1	3.2	8.4	27
28	9.7	7.0	8.6	8.3	9.1	6.3	5.3	2.7	3.5	5.2	3.1	8.5	28
29	9.5		8.6	8.3	9.2	6.2	5.1	2.7	3.6	4.8	3.1	8.4	29
30	9.4		8.6	8.2	9.2	6.1	4.8	2.7	3.5	4.5	3.0	8.3	30
31	9.3		8.5		9.2		4.4	2.7		4.4		8.2	31
Sum													
Mean	8.9	8.3	7.9	8.4	8.9	8.0	4.9	3.0	3.2	3.0	3.6	6.0	
High													
Low													

Remarks:

RIVER STAGES

Cache River Gauge at Patterson, Ark. for the calendar year 1919

Zero elevation 183.2 feet above M.G.L.

Bank full stage ..... feet on gauge

M.R.C.5M.5-0-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	10.5	7.9	7.7	9.8	6.6	8.5	8.3	2.9	2.3	2.1	8.0	9.9	1
2	11.1	7.8	7.7	9.6	6.8	8.3	8.2	2.7	2.3	2.1	8.0	9.9	2
3	11.1	7.7	7.7	9.5	7.0	8.5	8.0	2.5	2.3	2.1	8.0	9.8	3
4	11.0	7.6	7.6	9.4	7.3	8.6	7.8	2.4	2.3	2.1	8.1	9.8	4
5	11.0	7.5	7.7	9.3	7.3	8.6	7.6	2.4	2.3	2.1	8.1	9.5	5
6	10.2	7.4	7.8	9.2	7.3	8.6	7.4	2.3	2.3	2.1	8.1	9.4	6
7	9.8	7.4	7.9	9.0	7.2	8.3	7.4	2.3	2.3	2.1	8.0	9.3	7
8	9.7	7.4	7.9	9.0	7.3	8.1	7.4	2.5	2.2	2.1	8.0	9.2	8
9	9.7	7.4	8.0	9.3	7.5	8.0	7.4	2.5	2.2	3.3	8.0	9.1	9
10	9.6	7.3	8.2	9.2	7.9	8.0	7.6	2.4	2.2	3.4	8.0	9.1	10
11	9.5	7.3	8.2	8.9	7.9	8.0	7.5	2.4	2.2	3.6	8.2	9.4	11
12	9.4	7.3	8.1	8.7	7.8	8.0	7.5	2.4	2.1	5.8	8.3	9.5	12
13	9.6	7.4	8.0	8.6	8.3	8.0	7.5	2.4	2.1	6.9	8.3	10.0	13
14	9.6	7.4	8.0	8.5	8.4	8.0	7.4	2.4	2.1	7.5	8.2	10.3	14
15	9.5	7.8	8.0	8.5	8.5	7.9	7.3	2.4	2.1	7.4	8.2	10.3	15
16	9.4	7.8	8.2	8.5	8.4	8.3	6.9	2.4	2.1	7.4	8.2	10.2	16
17	9.4	7.8	9.2	8.1	8.5	8.5	6.6	2.4	2.1	7.3	8.1	10.1	17
18	9.4	7.8	9.7	7.9	8.5	8.5	6.3	2.4	2.1	7.2	8.0	10.0	18
19	9.2	7.7	9.7	7.8	8.4	8.6	5.9	2.4	2.1	7.1	8.0	9.9	19
20	9.0	7.6	9.5	7.7	8.4	8.6	5.5	2.4	2.1	7.1	8.0	9.7	20
21	9.0	7.6	9.4	7.6	8.4	8.8	5.2	2.4	2.1	7.4	8.0	9.5	21
22	9.0	7.6	9.2	7.4	8.3	9.0	5.0	2.4	2.2	8.0	7.9	9.4	22
23	9.0	7.6	9.2	7.3	8.5	9.0	4.9	2.4	2.2	8.3	7.8	9.3	23
24	8.0	7.7	9.2	7.3	8.5	9.1	4.8	2.4	2.1	8.4	8.0	9.2	24
25	8.0	7.7	9.3	7.3	8.5	9.0	4.7	2.4	2.1	8.4	8.2	9.0	25
26	8.0	7.8	9.6	7.0	8.4	8.8	4.6	2.4	2.1	8.3	9.3	9.0	26
27	8.0	7.8	9.9	6.7	8.3	8.7	4.3	2.4	2.1	8.3	9.4	8.7	27
28	8.0	7.8	10.0	6.3	8.3	8.6	4.0	2.4	2.1	8.3	9.3	8.5	28
29	8.0		10.0	6.3	8.3	8.5	3.7	2.4	2.1	8.1	9.4	8.4	29
30	8.0		10.0	6.3	8.4	8.4	3.4	2.4	2.1	8.0	9.7	8.3	30
31	8.0		9.9		8.4		3.1	2.3	2.1	8.0		8.2	31
Sum													
Mean	9.3	7.6	8.7	8.2	8.0	8.5	6.2	2.4	2.2	5.8	8.3	9.4	
High													
Low													

Remarks:

RIVER STAGES

Cache River Gauge at Patterson, Ark. for the calendar year 1918

Zero elevation 183.2 feet above M. G. L.

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	3.2	7.0	8.6	3.5	8.3	9.2	3.2	2.1	2.0	2.5	3.2	5.7	1
2	3.2	7.0	8.6	3.4	8.4	9.1	3.1	2.1	2.0	2.5	3.2	5.5	2
3	3.2	6.6	8.5	3.3	8.6	9.1	3.0	2.1	2.0	2.4	3.2	5.2	3
4	3.2	6.4	8.5	3.2	8.6	9.0	2.9	2.1	2.0	2.4	3.3	5.1	4
5	3.2	6.2	8.5	3.1	8.4	8.9	2.8	2.1	2.2	2.4	3.3	5.4	5
6	3.2	6.2	8.5	4.0	8.4	8.8	2.8	2.0	2.1	2.4	3.3	5.4	6
7	3.3	6.7	8.3	4.5	8.4	8.8	2.7	2.0	2.1	2.4	3.3	5.4	7
8	3.4	7.0	8.2	5.0	8.4	8.8	2.6	2.0	2.1	2.4	3.3	5.4	8
9	3.4	7.3	8.0	5.3	8.3	8.8	2.6	2.0	2.0	3.2	3.3	5.4	9
10	3.4	7.3	7.8	5.5	8.3	8.6	2.6	2.0	2.0	3.8	6.3	5.5	10
11	3.4	7.6	7.7	5.8	8.3	8.6	2.5	2.0	2.0	4.2	6.6	5.7	11
12	3.4	7.7	7.5	6.0	8.2	8.4	2.4	2.0	2.0	4.5	6.8	5.9	12
13	3.4	7.8	7.4	5.7	8.2	8.3	2.4	2.0	2.0	4.7	7.0	6.3	13
14	3.4	7.8	7.2	5.6	8.2	8.1	2.3	2.0	2.0	4.8	7.1	7.0	14
15	3.4	7.8	7.1	5.5	8.1	7.9	2.3	2.0	2.0	4.8	7.3	7.2	15
16	3.7	7.8	6.5	5.7	8.0	7.7	2.3	2.0	2.0	4.6	7.6	7.4	16
17	3.4	8.0	6.0	6.2	8.0	7.6	2.3	2.0	2.0	4.3	7.8	7.7	17
18	3.4	8.0	5.6	6.8	8.0	7.4	2.5	2.0	2.0	4.2	7.8	7.9	18
19	3.4	8.0	5.7	7.0	8.4	7.1	2.5	2.0	2.0	3.8	7.8	8.1	19
20	3.4	8.2	5.5	7.4	8.8	6.8	2.4	2.0	2.6	3.5	7.7	8.3	20
21	3.4	8.3	5.1	7.8	9.2	6.4	2.3	2.0	2.7	3.3	7.7	8.4	21
22	3.4	8.5	4.9	7.9	9.6	5.9	2.3	2.0	2.7	3.1	7.6	8.4	22
23	3.4	8.6	4.6	8.0	9.7	5.5	2.3	2.0	2.7	3.0	7.6	8.3	23
24	3.4	8.6	4.4	8.2	9.8	5.1	2.3	2.0	2.6	2.9	7.6	8.3	24
25	3.4	8.7	4.3	8.3	9.8	4.6	2.3	2.0	2.6	2.8	7.5	8.3	25
26	3.4	8.7	4.0	8.3	9.7	4.2	2.3	2.0	2.7	2.7	7.2	8.3	26
27	3.7	8.7	3.9	8.2	9.6	4.0	2.3	2.0	2.9	3.0	6.9	8.3	27
28	5.8	8.6	3.7	8.2	9.5	3.7	2.2	2.0	2.9	3.4	6.5	8.9	28
29	6.4		3.7	8.2	9.4	3.5	2.2	2.1	2.7	3.4	6.2	9.3	29
30	6.6		3.7	8.2	9.4	3.4	2.2	2.0	2.6	3.3	5.9	9.5	30
31	6.9		3.7		9.2		2.1	2.0		3.2		9.6	31
Sum													
Mean	3.8	7.7	6.3	6.1	8.8	7.1	2.5	2.0	2.3	3.4	6.0	7.1	
High													
Low													

Remarks:

RIVER STAGES

Cache River Gauge at Patterson, Ark. for the calendar year 1917

Zero elevation 183.2 feet above M.G.L.

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	3.0	7.6	6.2	8.2	8.6	5.2	6.9	5.8	2.2	2.5	2.5	3.0	1
2	2.9	7.4	6.8	8.2	8.5	5.6	6.4	5.9	2.2	2.5	2.5	3.0	2
3	2.8	7.4	7.1	8.1	8.4	6.8	5.7	6.0	2.4	2.5	2.5	3.0	3
4	2.8		7.4	8.2	8.3	6.9	5.1	6.2	2.6	2.5	2.5	3.0	4
5	3.2	7.3	7.8	8.3	8.2	6.9	4.8	6.4	2.7	2.5	2.6	3.0	5
6	3.8	7.2	7.9	8.3	8.1	6.9	4.3	6.7	2.8	2.5	2.7	3.0	6
7		7.2	8.0	8.2	8.0	7.1	4.0	6.6	2.8	2.5	2.8	3.0	7
8	3.7	7.1	8.0	8.5	7.9	7.5	3.9	6.6	2.8	2.5	2.8	3.0	8
9	3.6	7.0	8.1	8.6	7.7	8.0	3.7	6.4	2.6	2.5	2.8	3.0	9
10	3.7	7.0	8.2	8.6	7.5	8.1	3.5	6.1	2.6	2.5	2.9	3.0	10
11	3.7		8.1	8.5	7.4	8.1	3.3	5.6	2.5	2.5	3.0	3.1	11
12	3.7	6.9	8.0	8.5	7.2	8.0	3.2	5.2	2.5	2.5	3.1	3.1	12
13	4.3	6.9	8.0	8.6	7.0	8.0	3.1	4.8	2.5	2.5	3.2	3.1	13
14		7.0	8.1	8.6	6.9	8.0	3.1	4.0	2.5	2.5	3.2	3.1	14
15	5.0	7.3	7.9	8.8	6.9	8.0	3.1	3.8	2.5	2.5	3.2	3.1	15
16	5.3	7.4	8.0	9.1	6.9	8.0	3.3	3.2	2.5	2.5	3.2	3.1	16
17	5.3	7.3	8.4	9.3	6.9	7.9	3.4	3.2	2.5	2.5	3.2	3.0	17
18	5.3	6.9	8.3	9.3	7.0	8.1	3.5	3.2	2.5	2.5	3.2	3.1	18
19	5.4	6.4	8.2	9.4	7.0	8.3	3.4	3.1	2.5	2.5	3.1	3.2	19
20	5.4	6.0	8.1	9.5	7.0	8.4	3.3	3.0	2.5	2.5	3.0	3.2	20
21		5.8	8.4	9.5	7.1	8.6	3.3	3.2	2.5	2.5	3.0	3.2	21
22	6.3	5.8	8.6	9.5	7.2	8.6	3.3	3.2	2.5	2.5	3.0	3.2	22
23	6.3	6.2	8.9	9.4	7.2	8.6	3.3	3.2	2.5	2.5	3.0	3.2	23
24	6.8	6.2	8.9	9.3	7.1	8.6	4.6	3.0	2.5	2.5	3.0	3.2	24
25	6.9		8.9	9.2	7.1	8.6	5.2	2.8	2.5	2.5	3.0	3.2	25
26	7.0	6.0	8.8	9.1	6.9	8.4	5.5	2.5	2.5	2.5	3.0	3.2	26
27	7.1	5.8	8.7	9.0	6.6	8.2	5.5	2.3	2.5	2.5	3.0	3.2	27
28		6.0	8.6	8.9	6.1	8.0	5.6	2.2	2.5	2.5	3.0	3.2	28
29	7.5		8.5	8.8	5.8	7.7	5.7	2.2	2.5	2.5	3.0	3.2	29
30	7.6		8.4	8.7	5.6	7.3	5.8	2.2	2.5	2.5	3.0	3.2	30
31	7.6		8.3		5.4		5.8	2.2		2.5		3.2	31
Sum													
Mean	5.0	6.8	8.1	8.8	7.2	7.7	4.3	4.2	2.5	2.5	2.8	3.1	
High													
Low													

Remarks:

RIVER STAGES

Cache River Gauge at Patterson, Arkansas for the calendar year 1916

Zero elevation 183.2 feet above M.G.L.

Bank full stage ..... feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1								3.1	2.4		2.3		1
2								3.0	2.4	2.2	2.3		2
3								3.0		2.2	2.3	2.3	3
4								2.9	2.3	2.2		2.2	4
5								2.8	2.3	2.2	2.3	2.3	5
6								2.8	2.3	2.2	2.3	2.3	6
7								2.7	2.3	2.2	2.3	2.3	7
8								2.6	2.3		2.3	2.4	8
9								2.6	2.3	2.2		2.4	9
10								2.6		2.2		3.4	10
11								2.6	2.3	2.2			11
12								2.6	2.3	2.2			12
13							5.4	2.5	2.3	2.2			13
14							5.2	2.6	2.3	2.2			14
15							5.0	2.6	2.3				15
16							4.8	2.6	2.3	2.2			16
17							4.6	2.5		2.2			17
18							4.4	2.4	2.3	2.2			18
19							4.1	2.4	2.3	2.3		2.4	19
20							3.9		2.2	2.3		2.4	20
21							3.7	2.4	2.2	2.3			21
22							3.6	2.4	2.2				22
23							3.5	2.4	2.3	2.3		2.4	23
24							3.5	2.4		2.3			24
25							3.5	2.4	2.3	2.3			25
26							3.5	2.4	2.3	2.3			26
27							3.5		2.3	2.3		3.8	27
28							3.5	2.4	2.3	2.3		3.8	28
29							3.5	2.4	2.2			3.8	29
30							3.5	2.4	2.2	2.3			30
31							3.2	2.4		2.3			31
Sum													
Mean							4.0	2.6	2.3	2.2			
High													
Low													

Remarks: