ATLANTIC DRAINAGE—Continued.

SANTEE—CONGAREE—BROAD RIVER—BLAIRS, S. C.

[Flood stage, 15 feet.]

1922	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	4.7	6.5	6.2	8.0	6.8	6.0	5.3	6.5	4.6	2.6	4.5	3.1
2	4.5	10.9	6.5	8.1	7.0	11.0	5.0	5.5	4.5	2.8	4.1	2.9
3	4.8	11.0	10.0	7.2	6.8	[97]15.3	4.8	5.4	4.8	2.7	4.0	3.0
4	4.6	9.1	12.0	7.4	7.2	11.0	5.0	5.8	4.5	2.9	4.0	3.2
5	4.5	8.0	9.6	7.0	10.1	8.4	7.0	5.5	4.5	3.1	4.0	4.1
6	4.7	12.5	8.5	13.2	11.2	7.1	9.0	5.0	4.8	2.8	4.0	3.6
7	4.8	12.8	13.0	[98]18.8	10.2	8.4	7.0	4.6	4.5	5.1	4.0	3.5
8	4.6	13.0	12.2	17.1	8.0	7.6	6.5	4.5	5.0	9.1	3.8	3.3
9	6.0	10.0	8.4	11.1	7.5	7.5	5.6	6.0	4.8	8.4	3.6	4.9
10	6.4	8.2	7.5	8.5	6.8	7.3	6.2	11.5	4.7	8.5	3.5	5.6
11	9.1	7.1	15.5	7.7	6.2	6.2	6.0	10.5	4.2	8.8	4.0	5.4
12	11.8	6.2	15.5	7.4	6.4	6.0	6.0	6.5	4.0	6.9	3.6	4.5
13	9.5	6.0	12.5	7.2	6.6	6.1	5.8	5.5	4.0	5.8	2.9	5.0
14	7.8	10.2	9.1	7.0	6.0	6.0	5.9	4.6	4.1	5.5	3.2	4.0
15	6.8	16.8	8.2	6.6	6.1	5.8	5.8	4.5	4.0	5.2	3.2	3.8
16	6.0	20.3	8.0	6.0	6.5	5.9	5.8	9.5	4.1	4.6	4.4	6.4
17	5.8	16.0	7.5	7.0	8.6	5.7	6.3	7.1	3.8	8.0	4.1	6.2
18	5.8	14.1	7.2	7.2	9.6	5.5	6.1	8.2	3.6	7.0	4.8	11.2
19	6.0	9.0	7.1	9.7	11.8	5.1	6.2	7.0	3.0	6.2	2.8	11.5
20	5.9	8.1	[97]12.0	12.8	10.0	8.7	9.2	10.2	3.2	5.0	3.2	10.0
21	5.8	7.6	11.2	10.5	8.0	7.7	9.1	5.5	3.2	4.8	3.5	10.0
22	11.7	6.2	7.8	7.8	7.2	7.5	9.0	5.4	3.3	4.7	3.3	9.2
23	10.0	6.0	7.4	7.2	7.3	6.6	6.6	5.0	3.5	4.8	3.4	7.7
24	8.4	6.6	7.2	6.6	7.0	6.4	6.0	4.8	3.2	4.2	3.0	5.2
25	7.2	7.0	7.1	6.8	7.0	6.8	5.6	4.8	3.0	4.5	3.2	5.0
26	7.0	6.5	6.3	6.6	6.9	5.6	5.5	4.7	3.0	4.7	2.6	5.3
27	7.1	6.4	6.1	6.5	6.9	5.5	6.6	5.1	5.5	4.5	2.9	5.5
28	7.0	6.8	7.9	6.5	6.8	5.6	6.0	5.9	4.8	4.5	3.2	6.4
29	6.1	.....	8.6	7.4	6.8	5.5	5.7	5.0	4.0	4.0	3.5	6.1
30	6.0	.....	7.8	7.6	6.4	5.5	5.7	4.8	3.2	4.1	3.1	6.4
31	6.0	.....	7.5	.....	6.5	.....	5.8	4.8	.....	4.1	.....	5.8
Mean	6.7	9.6	9.1	8.6	7.6	7.1	6.3	6.1	4.0	5.2	3.5	5.7

SANTEE—CONGAREE—SALUDA RIVER—CHAPPELLS, S. C.

[Flood stage, 14 feet.]

1922	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	3.5	4.5	5.8	8.0	5.0	4.8	5.0	4.5	2.2	1.7	2.8	1.8
2	2.8	8.4	6.5	7.8	5.5	[99]11.0	3.8	5.0	2.0	1.7	2.5	1.7
3	4.0	8.9	12.3	7.9	5.5	11.4	3.0	4.7	1.8	2.0	2.5	1.8
4	4.5	8.4	13.2	7.0	9.7	7.0	4.5	5.5	1.5	2.5	2.0	1.5
5	4.5	8.4	9.6	6.5	9.0	6.5	8.8	6.0	3.0	2.0	2.0	3.6
6	4.0	13.2	7.0	14.0	10.7	7.7	10.0	4.2	3.5	2.0	1.7	2.7
7	4.0	13.5	12.8	18.1	13.0	10.0	6.4	3.7	3.1	3.5	2.5	2.0
8	3.8	[1]14.7	16.0	[2]18.4	9.7	6.6	5.0	4.0	3.1	3.7	3.0	2.4
9	4.8	10.2	9.9	15.5	7.8	6.0	4.0	5.5	2.5	7.3	2.0	2.7
10	5.0	7.5	6.5	8.0	7.0	5.5	4.7	5.0	2.0	5.0	1.8	2.3
11	9.0	6.7	14.9	8.0	6.7	4.8	5.0	4.0	3.0	5.7	2.7	2.0
12	11.3	5.5	17.0	7.0	6.5	4.0	5.3	4.0	2.5	4.0	2.4	3.8
13	9.3	5.0	16.5	6.7	6.4	4.5	7.2	3.5	1.8	3.5	1.7	3.2
14	6.5	11.0	14.5	6.5	5.5	5.0	5.5	3.5	2.1	3.0	2.7	3.0
15	4.8	16.9	8.8	6.0	5.8	6.8	4.0	4.0	2.4	2.0	2.7	3.3
16	4.5	19.7	8.8	5.5	6.5	6.0	5.5	4.5	1.8	1.8	2.0	3.3
17	6.0	20.0	7.5	7.0	11.0	4.8	7.7	4.0	1.8	6.7	2.3	3.9
18	5.0	17.8	7.0	7.2	16.1	4.4	7.5	4.7	2.5	5.7	2.0	7.3
19	4.8	11.9	6.0	11.0	16.6	4.0	5.8	4.5	2.6	3.5	2.0	11.8
20	4.0	7.4	13.0	16.0	11.6	4.5	8.5	3.5	1.7	2.8	1.7	13.0
21	4.0	7.4	15.3	15.3	8.0	4.5	7.8	3.7	1.7	2.8	2.6	9.5
22	8.1	6.6	13.7	9.0	6.6	6.5	9.0	4.0	2.0	3.0	2.5	7.7
23	9.9	6.4	8.0	6.6	7.0	6.5	6.0	3.5	2.0	1.8	2.3	5.5
24	10.8	6.5	7.2	6.0	7.2	5.0	6.0	3.2	1.5	3.5	2.0	3.4
25	8.0	5.8	6.5	6.5	6.8	4.0	5.9	2.8	1.5	3.0	2.0	3.0
26	6.7	5.4	5.8	6.1	7.0	3.7	7.3	2.8	2.4	3.0	1.6	3.0
27	6.0	5.0	5.5	5.9	6.5	4.0	5.0	2.0	1.8	2.0	1.8	3.5
28	5.6	6.4	8.0	5.5	6.0	4.0	5.0	1.4	1.6	2.0	2.0	4.2
29	4.7	.....	7.5	7.0	6.0	4.0	4.9	3.5	2.0	1.8	2.7	4.9
30	4.5	.....	8.0	6.0	5.6	4.5	4.0	3.0	1.7	1.5	2.4	5.2
31	5.5	.....	7.8	.....	5.5	.....	4.0	2.8	.....	3.9	.....	4.2
Mean	5.8	9.6	9.9	8.9	8.2	5.7	5.7	3.9	2.2	3.2	2.2	4.2

SANTEE—CONGAREE—SALUDA RIVER—PELZER, S. C.

[Flood stage, 7 feet.]

1922	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	4.0	4.2	4.8	4.8	4.4	4.2	4.8	4.0	3.1	3.2	3.4	2.4
2	4.0	5.1	5.2	4.4	4.4	6.0	4.6	3.8	3.4	3.0	3.4	2.4
3	3.8	4.6	5.8	4.4	4.6	6.0	4.4	3.8	3.4	3.0	3.4	2.4
4	3.8	4.4	5.8	4.4	5.5	5.2	4.6	5.0	3.6	3.0	3.4	2.6
5	3.8	5.2	5.4	4.2	10.0	5.8	5.3	4.4	3.6	3.0	3.4	2.6
6	4.6	5.8	5.0	8.0	9.0	5.1	5.0	4.0	3.4	3.0	3.2	2.6
7	4.1	5.9	5.8	8.0	6.5	5.0	4.8	4.0	3.4	5.0	3.2	2.6
8	4.6	5.0	5.6	6.7	5.5	4.8	4.6	3.8	3.4	5.9	3.2	2.6
9	5.0	5.0	5.6	5.1	4.8	4.6	4.8	4.5	3.4	5.0	3.0	2.8
10	4.6	4.8	6.2	5.0	4.6	4.4	4.8	4.0	3.2	5.4	3.0	2.8
11	5.8	4.6	9.0	4.8	4.6	4.4	4.6	4.0	3.2	4.4	2.8	2.6
12	5.2	4.6	8.1	4.6	4.4	4.4	4.8	3.8	3.8	4.2	2.8	2.6
13	4.8	4.4	6.2	4.4	4.4	4.4	4.6	3.8	3.6	4.2	2.8	2.8
14	4.4	5.6	5.4	4.4	4.4	5.0	4.6	3.8	3.6	4.2	2.8	2.8
15	4.2	7.5	5.0	4.2	4.2	5.6	4.6	3.8	3.8	4.2	2.8	2.6
16	4.2	8.4	4.8	4.2	4.2	4.8	4.8	3.8	3.6	4.2	2.8	4.8
17	4.2	5.8	4.6	4.6	8.0	4.6	4.6	3.8	3.6	4.6	2.6	6.0
18	4.2	5.4	4.4	4.6	6.7	4.4	4.6	3.8	3.4	4.2	2.6	7.5
19	4.2	5.0	4.4	5.5	5.6	4.4	5.4	3.8	3.4	4.0	2.6	6.5
20	4.6	5.0	6.0	6.3	4.8	4.4	6.2	3.8	3.4	4.0	2.6	5.4
21	6.4	4.8	5.8	5.8	4.6	4.6	6.6	3.6	3.4	4.0	2.6	5.2
22	7.5	4.6	5.2	5.2	4.6	5.1	5.8	3.6	3.4	4.0	2.6	5.0
23	7.9	4.6	4.8	5.0	4.1	4.8	5.4	3.6	3.4	3.8	2.4	4.6
24	6.2	4.4	4.6	4.8	4.1	4.4	5.4	3.6	3.4	3.8	2.4	4.1
25	5.6	4.4	4.6	4.8	5.2	4.4	4.6	3.6	3.4	3.8	2.4	4.2
26	5.2	4.4	4.4	4.6	4.8	4.4	4.4	3.6	3.4	3.8	2.4	4.2
27	4.6	4.4	5.2	4.4	4.6	4.2	4.4	3.6	3.2	3.8	2.4	4.2
28	4.6	4.8	5.0	4.4	4.4	4.2	4.2	3.4	3.2	3.6	2.4	5.2
29	4.4	.....	4.8	4.8	4.4	4.2	4.2	3.4	3.2	3.6	2.4	5.0
30	4.4	.....	4.6	4.6	4.4	5.0	4.2	3.4	3.2	3.6	2.4	4.8
31	4.2	.....	4.4	.....	4.2	.....	4.0	3.4	.....	3.6	.....	4.6
Mean	4.8	5.1	5.4	5.4	5.2	4.8	4.8	3.9	3.4	4.0	2.8	3.9

SAVANNAH RIVER,—CALHOUN FALLS, S. C.

[Flood stage, 15 feet.]

1922	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	2.9	3.3	5.3	4.9	3.9	3.9	3.5	3.3	2.8	2.8	2.8	2.8
2	2.8	4.7	4.3	4.9	3.9	4.1	3.8	3.3	2.8	2.5	2.8	2.7
3	2.8	6.2	5.3	4.4	3.8	4.8	4.2	3.2	2.8	2.5	2.8	2.8
4	2.8	4.7	4.9	4.2	5.3	4.6	3.8	3.2	2.7	2.7	2.7	2.7
5	2.8	5.7	4.5	4.1	8.9	4.9	4.2	3.2	3.1	2.8	2.8	3.1
6	2.9	7.0	4.1	6.4	6.2	4.7	4.2	3.1	3.1	2.7	2.5	3.1
7	2.8	5.1	4.7	7.8	5.1	4.4	3.5	3.1	2.9	3.7	2.5	3.0
8	2.8	4.9	4.8	5.0	4.6	4.1	3.4	3.1	2.8	4.7	3.0	3.0
9	3.4	4.1	4.5	4.7	4.1	4.1	3.3	3.1	2.8	4.6	2.8	3.0
10	3.7	3.9	4.3	4.4	4.3	3.8	3.3	3.1	2.8	5.4	2.8	3.2
11	3.7	3.7	9.8	4.3	4.2	3.7	3.1	3.1	2.7	3.6	2.8	3.0
12	4.8	3.7	7.2	4.2	4.5	3.6	3.3	3.1	3.8	3.1	2.8	3.0
13	4.1	3.5	4.9	4.1	4.2	3.5	3.7	3.0	3.1	3.0	2.5	3.9
14	3.5	6.6	4.7	4.0	4.2	3.7	3.5	3.1	2.9	3.0	2.6	3.1
15	3.3	8.4	4.8	4.0	4.0	3.8	4.6	3.1	2.8	2.9	2.7	3.1
16	3.1	9.4	4.8	4.0	4.9	3.7	5.6	3.3	2.8	3.0	2.8	3.4
17	3.1	6.1	4.4	4.1	6.0	3.6	5.0	3.3	2.7	3.3	2.8	3.8
18	3.1	4.6	4.3	4.1	5.1	3.4	3.4	3.9	2.7	3.1	2.8	9.9
19	3.1	4.6	4.2	4.1	4.9	3.7	4.5	3.4	2.6	2.9	2.8	10.3
20	3.1	4.4	5.2	7.7	4.5	3.6	4.8	3.0	2.8	2.9	2.6	6.7
21	3.7	4.2	4.9	5.3	4.2	3.7	6.0	3.2	2.8	2.9	2.5	6.0
22	6.2	4.1	4.6	4.6	4.1	4.0	1.8	3.2	2.8	2.9	2.8	4.0
23	5.5	4.1	4.3	4.3	4.3	3.7	4.0	3.1	2.9	2.7	2.7	3.3
24	4.5	4.0	4.1	4.2	4.7	3.6	3.8	3.1	2.7	2.9	2.7	3.2
25	3.9	4.0	4.0	4.0	4.7	3.4	3.5	3.1	2.6	2.9	2.8	3.0
26	3.8	3.9	4.0	4.0	4.9	3.4	3.5	3.0	2.6	2.9	2.8	2.9
27	3.7	3.9	4.0	4.9	4.5	3.4	3.5	3.0	2.6	2.8	2.6	2.9
28	3.4	4.2	4.7	3.8	5.2	3.4	3.7	2.8	2.8	2.8	2.5	5.3
29	3.5	.....	4.7	5.3	4.4	3.4	3.5	2.8	2.8	2.8	2.8	4.1
30	3.4	.....	4.6	4.2	4.1	4.5	3.4	2.9	2.8	2.6	2.8	3.4
31	3.4	.....	4.5	.....	3.9	.....	3.4	2.9	.....	2.5	.....	3.3
Mean	3.5	4.9	4.8	4.6	4.7	3.9	4.0	3.1	2.8	3.1	2.7	3.8

[97] 13.8 late afternoon. [98] 19.7 at 3.30 p. m. [99] 15.5 at 11 a. m. [1] 14.9 early a. m. [2] 18.8 in forenoon. [3] 12.0 at 3 p. m.

ATLANTIC DRAINAGE—Continued.

SANTEE—CONGAREE RIVER—COLUMBIA, S. C.

[Flood stage, 15 feet; pool stage, 1.5 feet.]

1923.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	1.0	1.8	11.0	1.9	2.5	7.5	0.3	1.0	4.0	−1.0	−1.9	0.5
2	6.8	1.7	7.3	1.0	1.8	5.3	0.1	1.0	2.5	−0.2	−1.9	0.7
3	5.0	1.8	2.8	1.0	1.2	3.0	0.2	1.0	0.8	−0.5	−1.9	0.4
4	3.0	1.0	1.5	1.3	0.8	2.0	3.0	1.0	0.5	−0.3	−1.9	0.1
5	2.0	1.3	1.7	[52] 7.5	0.9	1.8	2.0	0.5	0.8	−0.4	−1.9	1.0
6	1.5	[53] 10.5	1.6	8.5	1.7	2.0	0.5	0.3	0.5	−0.3	4.0	[54] 6.0
7	1.0	10.7	2.3	7.0	5.0	2.2	0.2	1.3	0.7	−1.4	3.0	7.5
8	1.0	7.0	5.3	2.5	3.5	1.8	0.4	0.5	0.3	−0.5	1.2	4.8
9	1.0	3.5	3.5	1.5	2.5	1.5	0.8	0.5	0.3	−0.5	0.5	1.8
10	2	2.5	2.0	1.5	1.5	0.9	0.8	0.0	0.0	−0.5	0.2	0.3
11	2.0	2.8	1.2	1.5	1.4	0.8	0.5	1.5	0.3	−1.2	0.3	0.7
12	1.0	2.0	1.7	1.3	1.0	0.7	0.5	1.5	−0.2	−1.4	0.3	1.0
13	1.0	2.5	1.8	1.2	1.0	0.7	0.1	0.5	0.2	−1.4	0.2	0.7
14	1.0	3.6	[55] 14.0	2.5	0.7	1.0	0.3	0.3	0.0	−1.3	0.2	0.7
15	0.8	5.5	13.2	5.8	0.8	0.8	0.0	0.2	−0.3	−1.5	0.2	0.7
16	0.8	2.5	9.3	4.5	0.9	0.5	0.0	0.0	−0.3	−1.4	0.2	0.8
17	0.9	3.8	12.0	2.7	2.5	0.1	0.1	0.0	−0.5	−1.4	0.0	4.5
18	0.8	1.3	[56] 16.6	1.7	5.5	0.0	0.5	0.0	−0.3	−1.4	0.0	6.2
19	0.7	2.8	[57] 16.7	2.0	2.6	0.2	1.0	0.1	−0.3	−1.4	0.0	3.7
20	0.6	1.0	14.3	1.7	1.9	0.3	1.0	1.5	−0.3	−1.4	0.0	2.0
21	0.1	1.5	12.5	1.5	1.2	0.3	0.7	2.0	0.0	−1.9	0.0	1.6
22	0.4	1.8	8.0	1.5	2.5	0.3	0.3	1.0	0.5	−1.9	0.0	1.3
23	0.4	1.5	4.5	1.0	1.6	0.1	0.1	0.5	0.4	−1.9	0.0	1.0
24	3.7	1.0	2.8	1.5	4.8	0.0	0.3	0.8	0.3	−1.9	0.2	2.6
25	5.7	0.5	2.5	1.5	4.5	0.0	0.2	1.7	0.4	−1.9	0.0	2.6
26	5.4	0.5	3.0	1.0	2.3	1.0	0.4	1.2	0.3	−1.9	0.2	1.0
27	3.0	1.2	2.0	0.9	2.0	1.5	0.2	1.0	0.3	−1.9	0.3	1.3
28	1.9	14.5	1.8	0.7	1.5	1.0	0.3	0.2	0.0	−1.9	0.3	1.0
29	2.0	------	1.5	0.8	3.0	0.7	0.1	3.0	−0.2	−1.9	−0.4	1.0
30	2.0	------	1.5	2.0	5.8	0.5	3.0	6.7	−1.0	−1.9	0.4	0.7
31	1.8	------	1.8	------	[58] 8.0	------	3.2	5.3	------	−1.9	------	0.7
Mean	1.9	3.3	5.9	2.4	2.5	1.3	0.7	1.2	0.3	−1.3	0.1	1.9

SANTEE—CONGAREE—SALUDA RIVER—PELZER, S. C.

[Flood stage, 7 feet; pool stage, 3.9 feet.]

1923.	January	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	4.8	4.4	4.4	4.2	4.6	6.8	4.2	5.0	4.8	4.4	3.4	4.8
2	4.8	4.4	4.4	4.2	4.6	6.2	6.8	4.8	4.6	4.2	3.4	4.6
3	4.6	4.4	4.2	4.2	4.4	5.6	5.4	4.6	4.6	4.2	3.4	4.6
4	4.6	4.6	4.2	4.2	5.6	5.4	4.7	4.4	4.4	4.2	4.0	4.8
5	4.4	5.0	4.2	5.8	6.0	5.2	4.4	4.2	4.4	4.2	5.0	7.0
6	4.4	5.8	4.2	4.8	5.2	5.2	4.4	4.2	4.2	4.2	4.8	6.8
7	4.4	5.6	5.0	4.4	4.8	5.0	4.2	4.0	4.2	4.2	4.6	6.0
8	4.8	5.2	4.6	4.4	4.8	4.8	4.2	4.0	4.2	4.0	4.4	5.0
9	4.6	5.0	4.4	4.4	4.6	4.6	4.2	5.0	4.2	4.0	4.4	4.6
10	4.4	4.8	4.4	4.4	4.6	4.6	4.0	4.4	4.0	4.0	4.4	4.4
11	4.4	4.8	4.4	4.2	4.6	4.6	4.0	4.2	4.0	4.0	4.4	4.4
12	4.4	4.8	4.2	4.2	4.4	4.6	4.0	4.0	4.0	4.0	4.2	4.4
13	4.4	5.2	5.8	4.6	4.2	4.4	4.0	4.0	4.0	3.8	4.2	4.4
14	4.4	5.4	5.4	5.6	4.2	4.4	4.4	3.8	4.0	3.8	4.2	4.6
15	4.4	4.8	4.8	5.0	4.2	4.4	4.2	3.8	3.8	3.8	4.2	4.4
16	4.2	4.6	6.3	4.8	6.2	4.4	4.0	3.8	3.8	3.8	4.2	4.8
17	4.2	4.6	7.2	4.6	5.8	4.2	4.0	3.6	3.8	3.8	4.2	5.2
18	4.2	4.4	[58] 7.5	4.6	5.2	4.2	5.4	3.8	3.8	3.6	4.2	4.8
19	4.2	4.4	7.0	4.4	4.8	4.2	4.8	7.8	3.8	3.6	4.0	4.6
20	4.2	4.4	6.4	4.4	4.8	4.0	4.1	5.2	3.6	3.6	4.0	4.6
21	4.2	4.4	5.4	4.4	4.6	4.0	4.2	4.6	5.0	3.6	4.0	4.4
22	4.2	4.2	4.8	4.2	4.6	4.0	4.2	4.4	5.6	3.6	4.0	4.4
23	4.2	4.2	4.6	4.2	4.6	4.0	4.0	4.8	5.2	3.6	4.2	4.6
24	4.6	4.2	5.4	4.2	5.8	4.0	4.0	4.8	5.0	3.6	4.0	4.6
25	4.8	4.0	4.8	4.2	6.4	4.0	4.0	4.4	4.8	3.6	4.0	4.4
26	4.8	4.0	4.4	4.2	5.2	4.8	4.0	4.2	4.6	3.6	4.0	4.4
27	4.8	6.0	4.4	4.2	4.8	4.4	4.0	4.2	4.6	3.4	4.0	4.4
28	4.4	5.0	4.4	5.2	6.0	4.4	4.0	5.4	4.4	3.4	3.8	4.4
29	4.4	------	4.4	5.0	7.0	4.2	4.0	11.9	4.4	3.4	3.8	4.4
30	4.4	------	4.4	4.8	7.6	4.2	4.0	7.2	4.4	3.4	5.0	4.4
31	4.6	------	4.2	------	7.7	------	4.6	5.6	------	3.4	------	4.4
Mean	4.5	4.7	5.0	4.5	5.2	4.6	4.3	4.8	4.3	3.8	4.1	4.8

SANTEE—CONGAREE—BROAD RIVER—BLAIRS, S. C.

[Flood stage, 15 feet; pool stage, 4.1 feet.]

1	7.6	8.0	11.5	6.1	7.5	11.0	4.8	6.0	7.0	4.5	3.5	6.0
2	11.1	7.5	7.8	6.0	6.9	8.5	4.7	6.2	5.8	4.1	3.7	5.3
3	8.8	7.0	7.5	6.2	6.8	7.4	9.0	6.4	4.9	4.0	4.0	5.5
4	7.5	6.4	6.5	6.5	6.0	7.0	8.0	5.7	5.2	3.6	2.8	5.4
5	7.0	7.1	5.4	11.7	6.0	7.0	6.0	5.0	5.5	3.5	10.0	8.0
6	6.8	*14.4	6.6	10.0	6.8	6.8	6.0	4.9	5.5	3.6	10.5	13.6
7	5.9	12.5	7.6	8.2	10.5	6.7	6.0	5.0	5.1	3.5	8.0	11.2
8	5.0	9.9	10.0	6.8	8.2	6.6	5.8	5.0	5.0	3.2	5.8	8.5
9	5.2	8.1	8.0	6.0	7.1	6.5	6.5	5.0	4.9	3.0	5.6	6.6
10	6.0	8.0	6.6	7.1	7.0	5.6	6.1	6.5	4.8	3.2	5.4	6.2
11	5.9	6.8	6.5	6.6	7.0	5.0	6.5	7.5	4.0	4.0	4.9	5.8
12	5.5	7.0	6.5	6.2	7.4	6.5	5.0	5.4	4.2	3.8	4.8	5.5
13	5.3	7.5	11.8	6.0	5.4	6.2	5.0	4.8	4.0	3.6	4.8	5.4
14	5.2	9.8	16.8	9.2	5.2	5.6	5.2	5.0	4.0	3.3	4.8	5.2
15	5.0	7.1	12.7	11.2	5.9	5.6	5.0	4.8	4.4	2.8	4.9	5.5
16	4.9	7.1	9.2	8.6	6.5	5.5	4.8	4.8	3.2	3.1	4.0	5.2
17	5.0	6.4	17.8	7.7	11.0	5.0	6.0	4.5	3.5	3.5	3.6	10.0
18	4.8	6.1	[59] 20.3	7.2	10.0	4.8	6.8	5.0	4.0	4.0	3.4	9.5
19	4.8	5.8	15.2	7.5	6.2	5.5	7.2	6.2	4.0	4.0	3.8	7.8
20	5.0	6.1	14.6	7.3	6.0	4.9	6.1	7.8	4.0	4.0	3.5	6.1
21	4.7	6.3	11.5	7.0	8.6	5.0	5.4	6.6	4.1	3.0	3.5	5.9
22	4.5	6.5	9.2	6.0	7.5	5.1	5.1	5.0	5.5	2.8	4.0	5.5
23	4.9	6.4	8.5	6.1	7.1	5.0	4.6	5.8	4.9	3.4	3.8	6.1
24	7.0	6.0	8.0	7.1	10.7	4.8	5.0	7.5	6.0	4.0	4.9	5.7
25	10.4	5.6	7.5	6.8	10.0	5.7	5.0	5.8	5.5	3.8	4.5	5.4
26	8.8	4.8	7.2	5.4	8.2	8.0	5.0	5.1	5.4	3.8	4.4	6.0
27	8.0	12.7	7.5	5.7	7.8	6.4	5.0	4.6	5.2	3.8	4.1	5.8
28	7.0	15.2	7.5	5.5	6.6	6.1	5.1	6.2	5.0	3.8	4.1	6.2
29	7.5	------	7.1	6.0	10.2	5.8	9.2	12.4	5.0	3.5	4.0	5.8
30	7.5	------	6.5	8.0	10.5	5.5	8.1	11.5	5.0	3.7	5.0	5.5
31	7.4	------	7.0	------	13.4	------	8.0	10.0	------	4.2	------	5.0
Mean	6.5	8.0	9.6	7.2	7.9	6.2	6.0	6.2	4.8	3.6	4.8	6.6

SANTEE—CONGAREE—SALUDA RIVER—CHAPPELLS, S. C.

[Flood stage, 14 feet.]

1	7.3	4.3	16.8	4.0	6.8	13.0	3.0	5.0	13.4	1.5	2.1	3.8
2	9.5	4.8	9.0	4.0	5.5	11.0	3.0	5.0	6.0	1.3	1.7	3.2
3	8.0	4.5	5.9	4.8	4.5	7.7	11.1	5.7	4.0	2.6	1.7	2.5
4	7.1	3.6	5.1	5.0	4.5	6.0	9.9	5.0	3.9	2.0	2.0	3.8
5	6.2	3.5	4.5	10.6	6.2	6.7	3.3	4.0	4.4	2.0	2.5	6.9
6	5.0	11.9	5.0	11.9	8.5	6.5	4.5	2.7	3.5	1.7	6.7	11.2
7	3.5	11.8	6.1	8.0	6.7	6.0	3.9	3.7	3.0	1.8	5.1	12.0
8	3.4	8.3	7.2	5.5	6.3	5.9	3.0	3.0	2.5	1.3	3.6	9.5
9	4.7	7.0	6.8	5.5	7.3	5.8	2.6	8.0	2.8	1.0	3.0	6.2
10	4.2	6.0	5.5	5.8	6.5	4.8	3.8	6.5	2.8	2.0	2.3	5.0
11	3.1	4.5	4.2	5.0	5.8	4.0	4.5	4.0	2.5	2.0	2.8	4.5
12	3.6	6.0	4.5	5.3	4.0	5.0	3.0	3.0	3.0	1.8	1.8	3.5
13	3.7	6.2	6.6	5.0	3.5	5.8	3.0	4.5	2.8	1.8	1.8	3.7
14	3.0	10.7	15.7	8.0	3.8	5.6	3.2	3.0	2.9	1.2	3.0	3.8
15	2.0	9.5	15.3	9.0	4.5	5.0	2.8	3.0	2.0	1.2	2.0	3.8
16	3.1	6.7	13.5	7.0	4.8	4.0	2.0	2.5	2.0	1.7	2.0	2.5
17	3.0	5.9	14.0	7.1	11.6	3.0	3.0	2.0	1.0	1.9	2.0	11.5
18	3.0	5.5	*18.2	6.9	12.1	3.5	3.8	2.0	2.8	1.9	2.5	11.7
19	3.0	4.0	17.8	7.0	7.7	3.7	5.5	2.1	3.0	2.0	1.0	7.5
20	2.9	5.0	16.7	6.5	5.7	3.0	3.0	7.0	2.0	1.9	2.5	5.3
21	2.5	4.1	15.9	5.5	8.7	3.7	2.0	5.5	1.5	2.3	2.0	4.9
22	1.8	3.8	11.4	4.7	7.5	3.4	3.0	4.8	4.5	1.0	2.0	5.2
23	3.5	3.7	8.4	4.7	6.0	3.8	1.5	3.0	4.6	1.0	2.0	4.5
24	8.0	3.8	8.0	4.7	5.9	3.3	3.0	5.3	3.9	2.4	3.0	8.2
25	9.5	3.2	7.0	4.4	5.5	5.4	2.5	6.2	3.8	1.8	2.0	6.5
26	7.2	1.6	6.2	5.2	7.7	7.6	2.3	4.6	3.0	1.8	1.5	4.5
27	7.6	11.8	6.7	4.5	6.0	6.0	2.0	1.5	3.0	1.8	2.2	5.3
28	6.2	16.2	6.6	4.2	6.0	4.0	2.0	3.8	2.8	1.9	2.5	4.5
29	5.3	------	6.1	4.8	11.0	3.5	2.2	6.4	2.5	1.0	2.5	4.3
30	5.5	------	5.3	8.6	12.1	3.2	1.5	11.6	3.0	0.6	2.8	3.3
31	5.0	------	5.0	------	[60] 13.6	------	3.5	*13.8	------	2.0	------	2.5
Mean	4.9	6.4	9.2	6.1	7.0	5.3	3.5	4.7	3.5	1.7	2.5	5.7

[53] 12.5 at 4 p. m.
[54] 16.1 at 6 p. m.
[55] Crest, 17.7.
[56] 9.6 at 4 p. m.
[57] 9.5 at 4 p. m.
[58] 8.2 at 5 p. m.
[59] 20.5 early a. m
[60] 8.0 at noon.
[61] 18.8 at 5 p. m.
[62] 14.0 in p m.
[63] 11.4 at midnight.
*15.1 at 4 a. m.

XXII

ATLANTIC DRAINAGE—Continued

SANTEE—CONGAREE—BROAD RIVER—BLAIRS, S. C.

[Flood stage, 15 feet]

1924	January	February	March	April	May	June	July	August	September	October	November	December
1	6.1	6.4	10.0	6.4	[27]14.8	5.9	8.5	5.5	4.7	[29]23.0	5.5	5.0
2	5.6	6.0	8.8	5.9	12.3	5.7	7.6	5.0	4.8	15.0	5.1	4.8
3	5.5	5.9	7.5	5.4	8.8	6.4	7.0	6.0	4.7	9.6	5.0	4.8
4	6.0	5.6	7.4	5.0	7.0	6.1	8.2	5.8	5.2	7.4	4.8	4.1
5	6.7	6.8	7.2	12.5	6.8	5.8	13.8	6.4	5.0	7.2	4.7	4.0
6	5.4	6.5	7.7	12.4	6.8	5.6	10.5	5.7	4.7	6.5	5.0	4.0
7	5.0	6.1	7.8	11.0	6.4	7.0	15.0	5.5	4.5	6.2	5.0	5.8
8	5.8	5.9	7.8	8.2	7.0	7.9	[28]16.5	4.9	4.0	6.4	4.8	5.5
9	5.0	5.8	7.1	7.5	7.1	7.0	16.6	4.7	4.0	6.0	5.1	11.5
10	5.4	5.4	6.8	7.0	7.0	7.0	12.5	4.8	4.2	5.4	5.0	12.6
11	5.5	5.2	7.0	8.4	6.5	6.2	10.0	5.0	4.0	5.3	5.0	9.7
12	7.4	6.0	7.0	12.0	7.0	5.9	10.2	4.6	3.5	5.9	4.8	7.5
13	7.2	5.8	7.0	10.2	7.5	5.0	7.4	6.0	3.4	5.0	5.2	7.2
14	6.5	5.3	6.8	8.4	7.4	5.6	7.1	8.0	4.2	5.4	4.4	6.2
15	6.5	5.1	7.0	8.0	7.2	5.9	7.9	7.0	11.8	5.2	4.4	5.8
16	6.6	5.1	5.8	8.2	7.3	5.5	8.6	6.0	11.2	4.9	4.5	5.5
17	16.6	5.2	5.5	8.4	7.0	5.8	7.0	5.0	6.4	5.0	4.9	6.0
18	[25]18.0	5.0	6.4	8.2	6.2	5.4	6.8	4.6	5.3	5.0	4.5	5.4
19	12.5	7.0	6.0	12.2	5.7	6.1	6.6	4.6	5.6	5.4	4.5	6.0
20	8.8	11.3	6.0	12.0	6.2	6.1	6.4	5.4	6.0	5.1	4.5	5.4
21	8.1	10.2	13.2	11.0	6.2	5.9	6.2	5.5	7.8	5.0	4.7	5.3
22	7.5	8.5	12.2	8.5	6.0	5.2	5.8	5.4	11.8	4.8	8.0	5.0
23	7.5	8.0	8.4	7.6	5.3	4.9	6.1	4.8	11.0	4.8	7.6	5.2
24	7.0	6.5	7.4	7.1	6.0	6.1	7.0	5.0	11.2	5.0	7.2	5.1
25	12.4	6.2	6.3	7.0	5.8	9.9	7.4	4.4	8.0	4.6	6.5	8.2
26	11.0	5.8	7.0	7.2	5.1	7.0	6.7	4.5	10.8	5.4	6.1	7.0
27	7.2	12.0	7.0	6.8	5.5	8.2	5.8	5.9	9.8	6.0	5.8	7.1
28	7.0	[26]15.9	6.1	6.4	8.2	7.0	5.5	5.8	10.1	7.5	5.3	6.8
29	7.0	14.4	7.0	6.1	7.8	6.1	6.4	4.8	16.2	7.2	5.0	5.4
30	6.8	------	6.2	7.0	8.0	6.5	5.9	5.2	21.3	6.4	4.8	5.8
31	6.5	------	5.8	------	7.1	------	5.8	5.5	------	5.9	------	6.2
Mean	7.7	7.2	7.4	8.4	7.2	6.3	8.5	5.4	7.6	6.7	5.3	6.3

SANTEE—CONGAREE—SALUDA RIVER—CHAPPELLS, S. C.

[Flood stage, 14 feet]

1924	January	February	March	April	May	June	July	August	September	October	November	December
1	4.3	4.1	9.5	5.5	9.7	5.4	7.9	2.8	2.0	[36]18.3	2.0	1.8
2	3.5	4.3	7.7	4.7	[34]13.5	4.9	5.2	2.0	2.2	17.7	2.0	3.3
3	3.5	3.5	6.5	4.0	11.2	5.4	3.5	2.5	2.5	11.4	2.0	3.0
4	4.0	3.5	6.5	4.5	6.4	5.0	3.0	3.5	3.8	7.0	3.0	2.8
5	5.5	4.8	6.5	13.0	5.5	4.7	8.2	3.5	3.0	6.0	2.8	2.8
6	3.8	4.5	6.3	[33]15.0	6.0	4.4	6.0	3.5	2.5	5.2	2.8	3.0
7	3.7	4.4	6.4	13.1	5.8	5.5	10.8	3.6	2.5	6.0	2.5	3.0
8	4.0	3.9	6.2	7.1	5.8	7.0	13.8	3.0	1.8	4.8	2.0	3.3
9	3.9	3.9	5.5	6.8	5.3	4.0	15.4	3.0	1.5	4.3	2.5	12.0
10	3.3	3.0	5.5	6.6	5.0	4.4	[32]16.4	2.5	2.0	4.8	2.0	10.4
11	4.0	3.5	6.1	6.0	4.8	6.3	10.7	2.0	2.0	3.5	2.0	9.2
12	5.3	4.4	6.0	12.9	6.5	4.9	8.5	2.5	2.0	2.5	3.3	7.3
13	5.7	3.5	5.0	9.7	6.5	4.5	8.2	3.0	1.7	2.0	3.0	6.3
14	5.5	3.8	4.8	7.0	5.5	4.4	5.5	4.0	2.5	4.0	3.0	4.9
15	5.7	3.5	4.8	7.0	5.5	3.3	5.5	3.7	12.4	3.5	3.0	3.5
16	6.0	3.8	4.3	7.3	6.3	2.6	6.0	3.5	14.1	3.0	2.5	4.3
17	13.5	2.5	3.9	7.0	5.0	4.8	6.9	2.8	5.0	2.8	1.8	3.5
18	15.0	3.5	4.0	8.0	3.8	3.9	5.0	2.5	3.8	2.0	2.5	3.5
19	14.5	4.5	4.5	10.2	3.9	3.5	3.5	3.0	3.8	2.5	3.0	4.0
20	8.5	7.8	4.0	11.4	4.5	3.5	5.3	3.5	3.5	2.0	2.5	4.0
21	7.0	7.8	[31]14.3	13.0	4.0	3.0	5.8	2.9	3.9	2.0	2.5	3.0
22	6.7	7.4	14.3	10.7	4.3	2.7	4.2	2.5	10.9	2.8	4.9	1.8
23	6.5	7.0	7.9	7.3	3.9	2.5	3.5	2.5	13.5	2.5	5.0	3.9
24	5.4	5.7	6.6	7.0	3.7	3.5	6.0	3.5	14.0	2.5	3.0	4.5
25	12.4	5.3	6.7	6.4	5.0	3.5	3.0	2.0	7.7	2.0	4.0	15.2
26	14.3	6.0	5.5	6.0	3.5	3.4	4.5	2.5	8.4	2.8	3.7	9.5
27	7.3	12.0	5.0	5.4	4.5	3.5	4.0	3.0	8.8	3.2	3.7	5.5
28	5.5	[34]14.5	4.5	5.0	6.6	3.7	3.0	2.5	9.0	3.8	3.3	3.8
29	6.5	14.5	4.5	6.0	6.9	4.5	3.5	2.0	10.0	4.0	2.8	3.5
30	5.5	------	3.9	6.0	10.9	3.6	3.5	1.8	14.7	2.8	2.5	4.8
31	4.5	------	4.0	------	8.7	------	3.0	2.0	------	2.5	------	5.0
Mean	6.6	5.5	6.2	8.0	6.1	4.2	6.4	2.8	5.8	4.7	2.9	5.0

SANTEE—CONGAREE—SALUDA RIVER—PELZER, S. C.

[Flood stage, 7 feet]

1	4.4	4.4	4.8	4.4	6.0	4.8	3.8	3.8	3.4	7.0	4.2	3.6
2	4.4	4.4	4.6	4.4	5.2	4.8	3.6	3.6	3.4	6.0	4.2	3.6
3	4.6	4.4	4.6	4.4	4.8	4.8	3.6	3.6	4.0	5.2	4.2	3.6
4	5.0	4.2	4.4	4.4	4.6	4.8	3.8	3.6	3.8	4.8	4.0	3.6
5	4.8	4.2	4.4	5.4	4.6	4.8	3.6	3.6	3.6	4.6	4.0	3.6
6	4.6	4.2	4.4	5.2	4.6	4.6	3.4	3.6	3.6	4.6	4.0	3.8
7	4.4	4.2	4.4	4.8	4.4	5.0	5.2	3.6	3.6	4.6	4.0	3.6
8	4.4	4.2	4.4	4.6	4.4	4.8	6.0	3.6	3.6	4.4	4.0	5.4
9	4.4	4.0	4.4	4.6	4.4	4.8	4.8	3.4	3.6	4.4	4.0	6.6
10	4.4	4.0	4.6	4.4	4.4	5.0	4.4	3.4	3.6	4.4	4.0	7.6
11	5.0	4.0	4.6	4.8	5.0	5.2	5.8	3.6	3.6	4.4	4.0	6.0
12	4.8	4.0	4.4	5.4	5.5	4.8	5.0	3.4	3.4	4.4	3.8	5.4
13	4.6	4.0	4.4	4.8	5.5	4.8	4.8	4.0	3.4	4.4	3.8	4.8
14	4.6	4.0	4.4	4.6	4.8	4.6	4.6	5.0	4.6	4.2	3.8	4.6
15	4.4	4.0	4.6	5.2	4.8	4.6	4.6	4.4	4.6	4.2	3.8	4.6
16	5.3	4.0	4.4	4.8	4.8	4.6	4.4	4.2	4.2	4.2	3.8	4.6
17	5.8	4.0	4.4	4.6	4.6	4.6	4.4	4.2	4.0	4.2	3.8	4.6
18	7.0	4.0	4.4	6.0	4.6	4.6	4.2	4.0	4.0	4.2	3.6	4.6
19	5.8	4.0	4.4	5.8	4.6	4.4	4.2	4.0	4.0	4.0	3.6	4.4
20	5.2	4.6	5.0	5.6	4.4	4.4	4.4	4.0	4.4	4.0	3.6	4.4
21	5.0	4.6	6.0	5.4	4.4	4.2	4.6	4.0	8.3	4.0	3.6	4.4
22	4.6	4.4	5.2	5.2	4.4	4.0	4.4	3.8	10.0	4.0	3.8	4.4
23	4.6	4.4	4.8	5.0	4.4	4.0	4.4	4.0	6.4	4.0	3.6	4.4
24	4.8	4.4	4.6	4.8	4.4	4.0	4.4	3.8	5.6	4.0	3.6	4.6
25	5.6	4.4	4.6	4.8	4.4	3.8	4.2	3.8	5.8	4.0	3.6	4.8
26	4.6	4.8	4.6	4.6	4.4	3.8	4.2	3.8	6.2	4.0	3.6	4.8
27	4.4	6.2	4.6	4.6	5.4	3.8	4.0	3.6	5.6	4.4	3.6	4.6
28	4.4	5.8	4.4	4.6	5.0	4.0	4.0	3.6	5.8	4.4	3.6	4.6
29	4.4	5.2	4.4	4.4	5.2	3.8	4.4	3.6	6.2	4.2	3.6	4.6
30	4.4	------	4.4	[30]6.0	5.0	4.0	3.8	3.6	8.0	4.2	3.6	4.6
31	4.4	------	4.4	------	4.8	------	3.8	3.4	------	4.2	------	5.4
Mean	4.8	4.4	4.6	4.9	4.8	4.5	4.3	3.8	4.8	4.4	3.8	4.7

[25] 18.4, early a. m.
[26] 16.2, late evening.
[27] 15.6, at 3 30 p. m.
[28] 16.9, early a. m.
[29] 24 0, early a. m.
[30] 7.0, at 9 a. m.
[31] 14.8, late evening.
[32] 14.8, early a. m.
[33] 15.5, early a. m.
[34] 14.4, at 4 p m.
[35] 16.8, early a. m.
[36] 19.0, early a. m.

SAVANNAH RIVER—CALHOUN FALLS, S. C.

[Flood stage, 15 feet]

1	4.0	4.1	4.5	3.9	7.0	3.9	4.0	3.4	3.4	6.0	3.5	3.
2	4.0	4.0	4.2	3.9	5.0	4.0	3.9	3.2	3.4	4.4	3.3	3.
3	4.5	3.9	4.1	3.9	4.4	4.0	3.8	5.3	4.2	4.0	3.2	3.
4	4.9	3.8	3.9	3.9	4.0	4.7	4.3	5.0	4.5	3.9	3.3	3.
5	4.7	3.8	3.9	6.2	4.0	4.0	4.9	4.2	3.5	4.0	3.4	3.
6	4.5	3.9	4.2	6.0	3.9	3.9	4.1	3.6	3.4	3.9	3.2	3.
7	4.4	3.9	4.6	4.8	4.1	3.9	4.8	3.4	3.3	3.8	3.2	3.
8	4.1	3.8	4.2	4.6	4.1	5.0	5.5	3.2	2.9	3.7	3.0	3.
9	4.1	3.8	4.1	4.3	4.0	4.4	7.8	3.3	4.2	3.7	3.0	4.
10	4.0	3.8	4.1	4.2	4.0	4.3	4.8	3.3	3.0	3.7	3.0	6.
11	4.5	3.8	4.1	4.2	4.6	4.2	4.8	3.3	3.2	3.7	3.0	4.
12	5.0	3.8	4.1	6.4	4.4	4.0	5.2	3.0	3.4	3.7	3.2	3.
13	4.9	3.8	4.1	4.7	4.3	4.0	4.9	3.1	3.4	3.7	3.1	3.
14	4.4	3.8	4.1	4.3	4.2	3.8	4.8	3.3	5.6	3.3	3.0	3.
15	4.3	3.8	4.3	4.2	4.2	4.2	4.7	3.3	5.9	3.7	3.1	3.
16	5.4	3.8	4.2	5.0	4.2	4.1	4.6	3.3	5.7	3.6	3.1	3.
17	7.3	3.8	4.1	4.9	4.2	3.9	3.8	3.4	3.9	3.5	3.0	3.
18	6.2	3.8	4.1	5.4	4.0	3.8	3.8	3.2	3.9	3.5	2.9	3.
19	4.9	3.7	4.0	9.0	4.0	3.8	3.6	3.0	4.0	3.5	3.1	3.
20	4.6	4.1	4.0	7.6	4.1	3.8	4.0	3.0	3.6	3.5	3.0	3.
21	4.4	5.0	6.6	4.8	4.1	3.7	3.8	3.0	11.0	3.4	3.1	3.
22	4.2	4.7	5.0	4.6	4.1	3.6	4.2	3.1	9.2	3.5	3.7	4.
23	4.4	4.5	4.6	4.4	4.0	3.6	3.9	3.2	5.9	3.5	3.8	3.
24	4.0	4.1	4.2	4.3	4.0	3.5	3.9	3.1	4.9	3.5	3.4	4.
25	6.6	4.0	4.0	4.3	4.0	3.6	3.9	3.4	5.6	3.4	3.3	5.
26	5.0	5.0	3.9	4.2	3.8	3.8	3.7	3.3	6.2	3.4'	3.0	3.
27	4.5	6.0	3.9	4.2	4.0	3.9	3.5	3.4	5.0	3.4	3.0	3.
28	4.2	7.0	3.9	4.2	4.9	4.0	3.3	3.4	5.2	3.4	2.9	3.
29	4.0	5.4	3.9	4.2	5.0	3.7	3.1	3.4	6.0	3.6	3.1	3.
30	4.0	------	3.9	4.2	4.5	4.5	3.2	3.3	5.3	3.5	3.0	5.
31	4.1	------	3.9	------	4.5	------	3.4	3.4	------	3.5	------	5.
Mean	4.6	4.2	4.2	4.8	4.3	4.0	4.3	3.4	4.9	3.7	3.2	3.

ATLANTIC DRAINAGE—Continued

SANTEE—WATEREE RIVER—CAMDEN, S. C.

[Flood stage, 24 feet]

1925	January	February	March	April	May	June	July	August	September	October	November	December
1	9.6	7.5	9.2	10.6	7.3	6.2	6.6	6.2	5.4	5.8	5.7	6.6
2	9.2	13.5	7.6	8.7	6.6	7.0	8.0	5.5	5.6	5.9	6.0	6.8
3	8.8	15.5	9.6	7.2	5.5	6.6	8.2	6.0	5.9	6.0	6.6	6.9
4	6.9	14.8	10.1	8.0	6.6	6.2	7.6	5.6	6.0	5.2	6.8	6.6
5	10.3	14.4	9.0	6.4	7.9	6.0	7.9	6.6	5.7	5.4	6.9	6.9
6	17.1	13.7	8.8	8.0	7.3	6.4	7.6	8.3	5.3	5.6	6.4	5.8
7	16.5	13.8	8.8	7.6	7.8	5.5	8.0	7.0	5.5	5.9	6.7	6.0
8	16.5	9.5	7.0	7.8	7.2	6.0	7.9	6.0	5.6	6.0	5.8	6.5
9	15.6	8.5	7.4	7.4	6.0	6.6	7.6	5.4	5.8	6.2	6.0	7.0
10	9.6	15.5	9.0	7.9	5.0	7.0	6.8	5.6	5.6	6.4	6.4	7.2
11	9.8	10.2	6.8	8.6	6.0	7.6	6.9	5.8	6.4	5.1	6.6	7.6
12	22.3	12.8	7.2	5.2	6.6	7.4	5.6	6.8	6.6	6.0	6.8	6.0
13	27.5	13.6	7.6	7.6	7.0	7.6	5.9	6.9	5.8	5.7	6.9	5.4
14	26.3	14.2	7.4	8.0	7.6	5.5	8.6	7.0	6.0	5.4	6.0	6.1
15	22.6	9.0	7.0	7.3	7.8	7.6	8.0	7.2	6.2	5.6	5.5	6.6
16	18.2	8.6	7.6	7.6	7.6	7.4	7.7	5.8	6.4	5.3	6.4	6.9
17	20.3	15.3	8.0	9.6	5.2	7.0	7.1	6.0	6.6	5.7	6.8	7.0
18	22.3	14.8	7.5	7.0	7.6	7.6	7.0	6.4	6.0	5.6	6.5	7.7
19	26.0	9.8	7.1	5.1	8.0	7.0	5.6	6.6	6.2	5.9	6.2	6.9
20	[73]30.6	11.3	7.7	7.6	5.8	8.2	6.0	6.2	5.3	5.6	6.3	6.8
21	28.4	11.6	8.6	7.4	6.0	5.0	6.4	6.6	5.6	5.8	6.0	7.4
22	26.6	8.2	6.3	7.6	6.2	6.0	6.6	6.2	5.8	5.9	5.5	7.8
23	22.9	11.6	7.6	6.8	6.4	6.4	6.8	5.7	6.0	5.4	6.2	6.1
24	18.5	12.8	6.8	7.6	5.4	6.0	7.0	6.0	6.2	5.6	6.6	6.7
25	13.0	10.6	7.3	8.0	6.6	6.2	6.6	6.2	5.7	5.6	6.0	6.4
26	11.8	12.2	12.6	5.6	6.4	6.4	5.5	5.8	5.9	6.2	6.4	5.6
27	15.5	10.2	9.6	7.8	6.2	6.8	6.6	5.9	5.2	6.4	6.6	5.3
28	15.6	11.6	8.6	5.8	6.6	5.5	6.8	5.6	5.6	6.6	6.8	6.0
29	14.4	------	7.0	9.9	6.2	6.6	6.4	5.8	5.4	6.8	5.6	6.0
30	16.2	------	9.8	6.0	6.8	6.0	6.0	5.5	5.6	6.4	6.3	6.4
31	15.0	------	10.2	------	5.7	------	6.8	5.3	------	5.5	------	5.9
Mean	17.5	12.0	8.2	7.5	6.6	6.6	7.0	6.2	5.8	5.8	6.3	6.5

SANTEE—CONGAREE RIVER—COLUMBIA, S. C.

[Flood stage, 15 feet]

1925	January	February	March	April	May	June	July	August	September	October	November	December
1	12.5	2.2	0.9	1.0	0.8	−1.0	−1.0	−0.6	−1.1	−0.7	−0.4	−0.2
2	16.0	2.5	1.0	1.0	0.7	−0.3	−1.0	−1.2	−1.1	−0.7	−0.3	−0.2
3	12.2	2.6	0.8	1.2	0.5	0.0	−1.0	−1.2	−1.1	−0.5	1.8	−0.6
4	6.8	4.0	0.9	1.0	0.0	−0.5	−1.0	−0.8	−1.1	−0.5	2.5	−0.6
5	3.0	3.2	1.0	0.7	0.6	0.0	−1.0	−1.0	−1.1	−0.8	1.7	−0.4
6	2.4	2.5	1.0	1.0	0.4	−0.5	0.0	−0.5	−1.1	−0.8	0.6	−0.2
7	2.0	2.0	1.2	1.3	0.3	−1.0	0.0	−0.5	−1.2	−0.8	0.0	−0.5
8	2.0	1.5	1.0	1.6	0.6	−0.5	0.0	−0.5	−2.1	−0.8	0.2	−0.4
9	1.7	1.7	1.0	1.5	0.5	0.0	0.2	−0.5	−1.2	−0.8	0.1	−0.4
10	2.7	1.7	0.9	1.4	−0.3	−0.5	0.3	−0.5	−1.2	−0.8	0.0	−0.2
11	11.7	2.6	0.8	1.4	0.0	−0.2	0.2	−0.5	−1.2	−0.8	0.0	−0.2
12	[74]18.0	3.0	1.0	1.2	0.5	−0.3	0.1	−0.6	−0.8	−0.9	−0.2	−0.4
13	18.0	2.5	0.7	1.7	1.3	−0.3	−0.3	−0.6	−0.8	−0.8	0.4	−0.2
14	13.4	2.2	0.7	1.3	1.4	−0.3	−0.3	−0.6	−0.9	−0.8	3.0	−0.6
15	9.7	1.5	0.8	1.3	0.8	−1.0	−0.4	−0.6	−0.9	−0.8	3.0	−0.6
16	5.1	1.7	1.0	1.0	0.7	−1.5	−0.3	−0.6	−0.9	−0.8	1.3	−0.2
17	13.4	2.0	0.8	0.9	0.4	−1.2	−0.3	−0.9	−0.9	−0.8	1.0	−0.2
18	14.5	2.3	5.9	0.9	0.4	−1.0	−0.2	−0.9	−0.9	−0.8	0.7	−0.3
19	18.7	2.0	4.4	0.3	1.5	−1.2	−0.3	−0.6	−0.9	−0.8	0.0	−0.2
20	[75]23.4	1.7	3.0	0.8	1.5	−1.3	−0.6	−0.9	−0.9	−0.7	−0.2	−0.2
21	21.4	1.6	2.5	0.6	1.5	−0.7	−0.7	0.0	−0.9	−0.7	−0.2	0.0
22	15.9	1.4	2.0	0.7	0.7	−1.2	−0.7	−0.4	−0.9	−0.7	0.0	1.8
23	10.5	1.5	1.7	0.8	0.6	−1.2	−0.7	−1.1	−0.9	−0.9	0.9	1.8
24	6.5	1.0	1.6	0.8	0.0	−0.7	−0.7	−1.4	−0.9	−0.5	0.0	1.0
25	3.3	1.5	1.5	0.7	0.3	−0.7	−0.7	−1.2	−0.4	−0.4	0.0	1.0
26	3.5	1.5	1.5	0.8	0.1	−0.8	−0.2	−1.2	−0.3	−0.8	0.0	1.0
27	3.3	1.4	1.3	0.7	0.4	−0.8	−0.8	−1.2	−0.3	2.9	0.2	0.3
28	3.2	1.3	1.4	0.6	0.4	−0.6	−0.8	−1.2	−0.4	2.5	0.0	0.4
29	3.0	------	1.0	0.5	0.2	−1.2	−0.5	−1.1	−0.9	1.3	0.0	0.0
30	3.0	------	1.0	0.8	0.0	−1.2	−0.6	−1.2	−0.8	0.3	0.0	−0.4
31	3.0	------	0.9	------	−0.2	------	−0.9	−1.1	------	0.4	------	−0.5
Mean	9.2	2.0	1.5	1.0	0.5	−0.7	−0.5	−0.8	−0.9	−0.4	0.3	0.0

SANTEE—WATEREE RIVER—MALTA, S. C.

[Flood stage, 16 feet]

1	------	------	------	------	------	------	------	------	0.0	1.0	0.2	0.0
2	------	------	------	------	------	------	------	------	0.6	1.4	0.0	2.8
3	------	------	------	------	------	------	------	------	1.4	0.9	0.0	3.7
4	------	------	------	------	------	------	------	------	1.6	0.0	0.3	3.2
5	------	------	------	------	------	------	------	------	0.7	0.0	0.0	3.5
6	------	------	------	------	------	------	------	------	0.0	−0.1	2.4	2.6
7	------	------	------	------	------	------	------	------	0.0	0.4	2.6	0.0
8	------	------	------	------	------	------	------	------	0.0	0.0	2.1	0.0
9	------	------	------	------	------	------	------	------	0.0	0.5	0.6	2.6
10	------	------	------	------	------	------	------	------	1.0	0.2	0.0	2.8
11	------	------	------	------	------	------	------	------	2.8	0.0	0.3	2.3
12	------	------	------	------	------	------	------	------	1.6	−0.2	2.4	2.6
13	------	------	------	------	------	------	------	------	1.0	0.0	4.2	1.3
14	------	------	------	------	------	------	------	------	0.0	0.2	2.1	0.0
15	------	------	------	------	------	------	------	------	0.0	0.4	0.3	0.0
16	------	------	------	------	------	------	------	------	0.0	1.3	0.0	2.5
17	------	------	------	------	------	------	------	------	1.4	0.5	0.0	3.2
18	------	------	------	------	------	------	------	------	1.6	0.4	1.2	3.6
19	------	------	------	------	------	------	------	------	0.9	0.0	2.6	4.0
20	------	------	------	------	------	------	------	------	0.4	0.3	3.2	2.8
21	------	------	------	------	------	------	------	------	0.2	0.0	3.5	1.5
22	------	------	------	------	------	------	------	------	−0.3	0.9	2.1	0.8
23	------	------	------	------	------	------	------	------	0.4	1.2	0.8	4.9
24	------	------	------	------	------	------	------	------	1.7	0.5	0.0	2.4
25	------	------	------	------	------	------	------	------	2.5	0.2	1.6	0.2
26	------	------	------	------	------	------	------	------	1.3	0.0	2.5	0.0
27	------	------	------	------	------	------	------	3.7	0.7	0.0	2.0	0.0
28	------	------	------	------	------	------	------	0.7	−0.2	0.5	1.2	0.0
29	------	------	------	------	------	------	------	1.4	−0.4	0.7	1.4	0.0
30	------	------	------	------	------	------	------	0.8	0.4	1.4	0.0	1.2
31	------	------	------	------	------	------	------	0.0	------	0.6	------	1.9
Mean	------	------	------	------	------	------	------	------	0.7	0.4	1.3	1.8

SANTEE—CONGAREE—BROAD RIVER—BLAIRS, S. C.*

[Flood stage, 15 feet]

1	16.2	6.4	5.9	5.9	5.0	3.6	5.5	3.2	2.0	4.0	3.4	4.0
2	[76]16.6	6.1	5.4	6.0	5.0	3.8	4.8	3.0	2.0	4.0	5.0	4.1
3	12.4	8.0	5.9	5.2	4.9	3.9	4.0	2.8	2.2	4.4	9.8	4.4
4	8.1	8.0	6.1	5.4	4.8	3.6	4.4	2.8	2.0	4.2	7.0	4.2
5	7.5	7.6	5.8	5.5	4.7	3.5	5.1	3.0	2.3	4.0	5.0	4.3
6	6.4	7.0	6.8	5.7	5.0	3.6	4.8	5.0	1.8	4.1	4.9	4.0
7	6.0	7.6	7.0	6.1	5.0	3.2	4.8	4.0	1.7	3.7	5.0	4.1
8	6.4	6.6	5.8	6.2	4.4	2.7	5.5	3.2	2.5	4.0	4.7	4.1
9	6.4	6.4	5.1	6.0	4.2	3.3	5.0	4.0	2.2	3.8	4.5	4.2
10	11.1	7.0	6.8	5.4	4.7	3.6	5.0	3.8	2.1	4.1	3.9	4.4
11	14.2	8.1	6.4	6.6	4.8	3.2	4.4	3.1	3.0	4.0	3.6	4.5
12	[77]19.4	8.0	6.0	5.9	5.0	4.0	4.5	3.0	3.2	3.7	3.7	4.5
13	17.9	7.4	5.7	5.4	6.0	3.5	4.2	2.8	2.5	3.7	6.6	4.0
14	13.5	7.0	5.9	6.2	5.5	3.3	4.2	2.6	2.2	4.0	10.0	4.0
15	9.1	6.2	5.4	6.0	5.0	3.0	4.0	3.0	2.1	3.8	8.5	4.4
16	8.5	6.1	5.2	6.0	5.2	3.0	4.1	2.4	2.2	4.1	5.6	4.8
17	13.0	6.0	9.0	5.7	5.1	3.4	3.4	2.2	2.3	4.4	5.0	4.8
18	14.5	7.1	11.0	6.2	5.4	3.2	3.5	2.2	2.1	4.2	5.1	4.7
19	15.2	7.1	8.4	5.9	7.3	3.5	2.7	2.5	2.0	3.4	5.0	4.6
20	[78]20.5	6.8	8.4	5.1	7.0	3.1	2.2	2.4	2.1	4.0	4.8	4.8
21	18.7	6.5	7.6	5.8	6.2	3.0	3.4	2.5	2.0	4.1	4.8	5.8
22	14.0	6.0	6.4	5.1	4.9	3.0	2.7	2.6	2.4	4.1	4.8	6.0
23	10.2	5.8	6.0	5.0	5.0	3.0	3.2	2.4	2.1	4.0	4.6	6.4
24	9.0	6.5	6.6	5.0	4.8	3.6	3.0	2.2	3.4	3.7	4.5	6.0
25	8.2	6.4	6.4	5.0	4.8	3.4	4.0	2.0	3.5	4.2	4.2	5.6
26	8.0	6.2	6.2	5.0	4.2	3.5	4.0	2.0	4.2	10.1	4.4	5.4
27	7.6	6.6	6.2	4.8	4.0	3.4	3.7	2.5	4.0	8.6	4.5	5.2
28	7.8	6.1	6.0	4.6	4.0	3.0	4.0	2.0	3.6	5.8	4.6	5.0
29	7.8	------	5.8	4.7	4.0	2.6	3.4	2.4	3.8	4.7	4.1	4.8
30	7.2	------	5.5	4.9	3.9	5.6	3.5	2.0	4.0	4.5	4.0	4.8
31	6.9	------	5.9	------	3.7	------	3.2	1.8	------	3.8	------	4.6
Mean	11.3	6.8	6.5	5.5	5.0	3.4	4.0	2.8	2.6	4.4	5.2	4.7

* Variable pool stages.
[73] 31.0 late morning.
[74] 18.5 at 4 p. m.
[75] 23.5 at 9 a. m.
[76] 17.5 late evening.
[77] 19.9 late evening.
[78] 20.9 after 5 p. m.

ATLANTIC DRAINAGE—Continued

SANTEE—WATEREE RIVER—MALTA, S. C.

[Flood stage, 16 feet]

1926	January	February	March	April	May	June	July	August	September	October	November	December
1	2.6	5.3	8.5	11.3	6.5	0.0	7.0	2.3	1.0	4.9	0.0	0.9
2	2.9	8.1	10.3	12.6	4.6	3.9	6.5	1.2	2.1	5.8	0.0	1.3
3	1.3	12.3	11.5	13.3	1.8	4.2	5.3	2.3	2.7	3.2	3.0	1.9
4	0.0	12.8	12.2	13.0	1.0	4.9	2.1	5.9	1.5	0.6	2.8	2.4
5	0.0	12.2	12.6	11.7	5.2	3.6	0.4	6.8	1.2	0.0	3.1	1.1
6	3.2	11.3	12.9	9.8	5.8	1.5	0.0	7.2	0.0	4.9	3.8	0.0
7	4.3	8.3	12.9	10.0	6.0	0.0	1.3	6.0	0.0	4.6	2.9	0.0
8	3.6	3.5	9.3	9.8	5.3	0.3	4.0	2.2	1.5	4.7	0.8	3.2
9	4.3	6.0	9.8	10.3	3.4	3.6	4.3	0.0	2.4	3.0	2.3	4.0
10	3.5	11.8	11.2	10.9	0.9	5.4	3.0	0.0	2.0	2.4	5.0	4.2
11	1.2	12.0	11.5	9.0	0.0	5.2	2.7	1.6	2.1	0.0	4.6	5.8
12	4.5	12.4	12.3	5.3	3.8	2.9	0.0	1.9	1.0	0.0	4.2	3.7
13	6.7	11.9	13.4	8.5	4.3	1.2	0.2	1.0	0.0	4.8	3.5	0.3
14	6.9	9.0	12.0	10.9	4.8	0.0	5.8	0.9	0.0	4.5	2.9	0.0
15	6.4	3.4	6.9	11.0	3.2	1.8	5.4	0.6	2.8	3.9	0.4	5.0
16	7.2	5.3	9.8	10.9	3.0	6.7	5.2	0.0	3.0	3.8	0.0	4.7
17	4.5	10.2	12.0	10.8	0.0	5.4	4.6	0.0	3.2	2.3	4.2	3.2
18	1.3	10.0	12.5	8.6	0.0	5.8	2.8	1.3	3.6	0.0	3.5	2.4
19	2.4	10.0	12.7	5.2	3.2	3.9	0.0	1.7	2.4	0.0	4.2	0.9
20	4.8	9.8	12.0	4.5	4.3	1.8	0.2	1.9	0.0	3.5	4.8	0.0
21	3.7	6.2	7.9	7.9	4.5	0.6	4.3	1.0	0.0	4.2	3.1	0.0
22	4.2	3.1	3.4	9.3	4.0	1.3	4.0	1.2	1.6	4.5	0.0	1.8
23	7.4	4.6	2.0	10.7	1.2	6.0	5.9	0.0	3.9	3.6	0.0	2.0
24	6.1	7.3	6.8	10.0	0.0	5.4	3.7	0.0	3.5	2.4	1.3	1.2
25	3.0	7.0	6.2	7.0	0.0	5.7	2.8	0.9	3.8	0.0	1.2	0.9
26	4.7	7.5	6.0	2.3	3.9	4.0	0.4	2.0	3.4	0.0	1.0	0.0
27	10.2	8.9	7.4	1.8	4.3	1.9	2.9	0.9	0.0	2.9	0.8	0.0
28	10.8	10.8	5.4	5.1	5.0	0.0	7.0	1.0	1.0	2.7	2.5	0.0
29	10.9	------	0.8	5.7	3.7	2.4	6.5	0.4	7.2	2.2	0.0	0.0
30	10.8	------	1.3	6.1	1.9	6.7	6.1	0.0	5.0	2.8	0.0	1.9
31	9.0	------	5.0	------	0.0	------	4.5	0.0	------	2.0	------	2.1
Mean	4.9	8.6	9.0	8.8	3.1	3.2	3.6	1.7	2.1	2.7	2.2	1.8

SANTEE—CONGAREE—BROAD RIVER—BLAIRS, S. C

[Flood stage, 15 feet; normal pool stage, 3.5 feet]

1926	January	February	March	April	May	June	July	August	September	October	November	December
1	4.7	11.8	7.0	11.4	4.2	4.4	4.2	9.0	4.5	3.5	4.2	4.8
2	4.5	9.1	7.1	8.5	4.5	4.6	4.2	6.2	4.1	4.0	4.3	4.8
3	4.6	8.0	6.0	7.0	4.0	4.6	4.5	7.2	4.4	4.0	4.3	4.6
4	4.8	11.8	5.7	6.3	4.5	4.6	4.0	7.0	4.0	4.1	4.2	4.2
5	5.0	11.0	5.5	5.9	5.0	4.4	3.1	5.0	3.6	4.1	4.2	3.9
6	8.2	8.4	5.2	5.5	4.8	3.6	3.4	5.8	8.2	4.2	4.4	4.0
7	7.0	7.1	7.2	5.5	4.5	3.4	4.0	7.5	5.8	4.4	4.3	4.7
8	6.4	6.9	13.2	7.5	4.5	4.0	4.2	5.6	4.7	4.3	4.2	4.5
9	7.1	7.1	10.0	9.5	4.0	4.2	4.5	6.5	4.5	4.1	4.3	4.5
10	6.4	6.5	7.0	7.6	4.0	4.2	4.0	4.8	4.4	3.3	4.1	4.8
11	5.4	5.2	7.2	6.6	4.2	4.0	3.4	4.8	4.0	3.5	4.5	4.6
12	5.5	5.4	11.4	7.5	4.5	3.6	3.4	4.7	3.9	4.0	4.5	4.0
13	5.5	5.2	9.3	7.1	4.8	3.6	3.6	5.0	4.0	4.0	4.4	3.8
14	5.2	5.2	8.0	8.1	6.0	3.5	3.4	4.8	6.5	4.3	3.9	5.6
15	5.1	5.1	7.5	7.3	6.0	3.5	4.0	3.1	4.3	4.1	3.9	7.6
16	5.0	5.0	7.0	7.0	5.5	4.1	4.0	3.2	4.2	4.4	4.0	6.5
17	4.0	5.0	6.0	7.0	5.0	4.0	4.2	4.1	4.4	4.2	7.2	5.5
18	5.0	4.8	5.6	6.2	4.6	4.2	4.0	4.2	4.0	3.5	8.0	5.4
19	[85]16.4	7.4	6.8	5.8	4.7	4.1	4.1	4.2	4.1	3.7	7.5	4.5
20	16.3	11.6	6.4	5.5	4.5	5.0	3.7	3.8	4.0	3.7	5.5	4.6
21	12.4	8.4	5.9	5.3	4.5	5.1	3.5	5.6	4.2	3.7	5.2	4.5
22	9.0	7.0	6.2	5.2	4.3	4.8	3.6	6.8	3.8	4.2	4.5	4.5
23	8.0	6.8	6.0	5.0	4.0	4.6	3.5	5.0	3.8	4.1	4.7	4.8
24	7.2	4.8	5.1	5.0	3.6	4.4	3.5	4.1	3.6	4.1	4.9	4.3
25	7.0	7.0	5.0	5.0	4.0	4.5	3.6	4.2	3.6	4.1	4.5	4.6
26	7.0	15.0	5.1	5.0	4.0	4.8	4.4	5.7	3.4	4.1	4.5	4.7
27	5.6	11.8	5.0	5.2	4.0	4.1	4.5	10.3	3.4	4.2	4.1	4.8
28	5.8	7.8	5.4	4.9	4.2	3.2	6.2	10.0	3.2	4.5	5.2	5.4
29	5.0	------	5.0	4.8	4.0	4.0	9.2	5.8	3.5	4.2	4.8	[86]12.0
30	5.0	------	5.0	4.5	4.0	4.0	12.0	4.4	3.8	4.2	4.7	11.8
31	7.4	------	[87]10.0	------	3.8	------	12.5	4.8	------	4.3	------	10.0
Mean	6.8	7.7	6.9	6.4	4.5	4.2	4.6	5.6	4.3	4.0	4.8	5.4

SANTEE—CONGAREE RIVER—COLUMBIA, S. C.

[Flood stage, 15 feet]

1926	January	February	March	April	May	June	July	August	September	October	November	December
1	−0.4	7.8	2.7	10.7	1.2	−0.6	0.4	7.1	0.5	0.0	0.2	0.6
2	−0.5	6.4	1.9	6.7	1.0	−1.0	−0.2	3.4	0.4	−0.5	−0.3	0.7
3	−0.4	3.2	1.9	2.6	0.5	−1.0	−0.7	2.0	0.3	−0.5	−0.2	0.6
4	−0.6	5.3	1.7	1.6	0.4	−1.0	−0.5	2.2	0.6	−0.5	0.2	0.5
5	0.0	6.2	1.7	1.7	0.1	−1.0	−0.5	1.8	1.5	0.2	0.2	0.4
6	0.2	4.0	1.7	1.7	0.4	−1.0	−0.7	1.2	0.4	−0.2	−0.2	0.2
7	2.7	3.1	0.9	1.2	0.2	−0.6	−0.2	1.2	2.8	−0.2	−0.2	−0.2
8	2.7	1.7	7.6	2.6	0.8	−0.6	−0.3	1.0	1.2	0.2	0.2	−0.1
9	3.1	1.7	6.6	5.0	−0.6	−0.8	−0.1	0.7	0.8	0.2	0.2	0.1
10	2.6	1.9	3.7	3.0	0.5	−0.6	−0.1	1.5	0.8	−0.3	−0.1	0.4
11	1.4	1.6	2.6	1.7	−0.2	−0.6	−0.1	0.8	0.9	−0.2	−0.2	0.2
12	1.0	1.5	5.8	2.4	0.4	−0.6	−0.4	1.0	0.1	−0.5	−0.1	0.2
13	1.5	1.5	5.5	2.7	0.3	−0.7	0.4	1.0	−0.3	−0.6	0.1	−0.3
14	0.5	0.1	3.0	2.4	1.2	−0.4	−0.2	0.9	1.6	−0.4	0.0	1.0
15	0.5	0.6	2.6	2.4	2.8	−0.7	−0.2	0.5	1.0	−0.5	−0.4	3.0
16	0.5	1.1	2.0	2.2	0.4	−0.3	−0.2	0.5	0.6	−0.5	0.5	2.0
17	0.0	1.5	2.0	2.4	0.4	−0.7	−0.2	0.4	0.6	−0.5	1.0	1.8
18	0.5	0.9	1.8	1.4	0.5	−0.3	−0.6	0.0	0.9	−0.5	2.6	1.6
19	7.5	2.2	1.9	1.3	0.5	−0.7	−0.2	0.4	0.0	−0.5	2.5	1.4
20	12.9	7.2	1.8	1.6	2.5	0.4	−0.2	0.2	−0.4	−0.4	1.8	−0.2
21	11.0	6.0	1.8	1.6	0.8	0.9	−0.3	1.0	−0.2	−1.0	1.2	0.5
22	6.6	2.7	1.5	1.2	0.5	0.8	−0.4	0.7	0.6	−0.5	0.8	0.9
23	4.5	2.0	1.8	1.5	0.4	0.7	−0.2	1.5	0.0	−1.0	0.6	1.0
24	4.0	1.8	1.8	1.5	0.4	0.8	−0.3	1.0	0.2	−0.5	0.6	1.0
25	3.4	2.0	1.8	0.4	1.7	0.6	−0.1	0.8	0.4	−0.5	0.5	0.1
26	3.3	[83]12.6	1.8	1.2	−0.1	0.4	1.6	1.4	−0.4	−0.2	0.5	0.2
27	3.4	11.0	1.6	1.5	−1.0	0.3	1.0	2.7	−0.5	−0.1	1.0	0.5
28	3.4	6.0	0.5	1.5	0.4	−0.3	1.8	3.0	−0.4	−0.3	0.5	0.8
29	3.4	------	0.9	1.2	−0.6	−0.3	2.7	1.7	−0.5	−0.3	0.5	2.0
30	3.4	------	1.0	1.2	−0.6	−0.3	7.2	0.6	−0.1	−0.3	0.8	[85]7.1
31	2.8	------	[84]9.0	------	−0.6	------	[84]11.1	0.7	------	−0.4	------	6.0
Mean	2.7	3.7	2.7	2.3	0.5	−0.3	0.6	1.4	0.4	−0.4	0.5	1.1

SANTEE—CONGAREE—SALUDA RIVER—PELZER, S. C.

[Flood stage, 7 feet]

1926	January	February	March	April	May	June	July	August	September	October	November	December
1	3.4	5.8	4.6	5.6	4.2	3.8	3.6	4.6	4.2	3.8	3.8	4.2
2	3.4	5.2	4.6	5.2	4.2	3.6	4.0	4.4	4.2	3.8	3.8	4.2
3	3.4	5.6	4.6	4.8	4.0	3.6	3.8	4.4	4.2	3.8	3.8	4.2
4	4.0	6.0	4.6	4.8	4.0	3.6	3.8	4.4	4.2	3.8	3.8	4.2
5	5.8	5.6	4.4	4.8	4.0	3.6	3.8	4.4	4.2	3.8	3.8	4.0
6	5.0	5.0	4.4	4.6	4.0	3.6	3.8	4.4	4.0	3.8	3.8	4.0
7	4.6	4.8	5.2	4.6	4.0	3.6	3.6	4.4	4.0	3.8	3.8	4.0
8	4.6	4.8	5.8	6.0	4.0	3.6	3.6	4.2	4.0	3.8	3.8	4.0
9	4.6	4.8	5.2	5.2	4.0	3.6	3.6	4.0	4.0	3.8	3.8	4.2
10	4.6	4.8	4.8	4.6	4.0	3.4	3.6	4.0	3.8	3.8	3.8	4.2
11	4.4	4.6	4.8	4.6	4.0	3.4	3.6	4.0	3.8	3.8	3.8	4.0
12	4.4	4.6	5.4	4.6	4.0	3.4	3.4	4.8	3.8	3.8	3.6	4.0
13	4.4	4.6	4.8	5.8	4.0	3.4	3.4	4.4	3.8	3.8	3.6	5.2
14	4.4	4.6	4.6	5.0	4.0	3.4	3.4	4.2	3.8	3.8	3.8	7.0
15	4.2	4.6	4.6	4.8	3.8	4.0	3.4	4.2	3.8	3.6	3.8	5.6
16	4.2	4.4	4.6	4.6	3.8	3.8	3.2	4.2	3.8	3.6	7.0	5.0
17	4.2	4.4	4.6	4.6	3.8	3.8	3.2	4.0	3.8	4.4	6.8	4.6
18	6.8	4.8	4.6	4.6	3.8	4.0	3.2	4.0	3.8	4.0	6.0	4.4
19	10.2	5.4	4.4	4.4	3.8	3.8	3.2	4.0	3.8	4.0	5.0	4.4
20	9.0	5.0	4.4	4.4	3.8	4.0	3.2	4.0	3.8	3.8	4.4	4.4
21	6.2	4.6	4.4	4.4	3.8	4.0	3.0	4.0	3.8	3.8	4.4	4.2
22	6.0	4.6	4.4	4.4	3.8	3.8	3.0	4.0	3.8	3.8	4.2	4.2
23	5.8	4.6	4.4	4.4	3.8	3.8	3.0	4.0	3.8	3.8	4.2	4.2
24	5.4	4.6	4.4	4.4	3.8	3.8	3.0	4.0	3.8	3.8	4.2	4.4
25	5.2	6.4	4.4	4.2	3.8	3.8	3.0	4.8	3.8	3.8	4.0	4.8
26	5.2	5.0	4.4	4.2	3.8	3.6	3.2	5.2	3.8	3.8	4.0	4.6
27	4.8	4.8	4.2	4.2	3.8	4.0	3.4	4.8	4.2	3.8	5.0	4.6
28	4.8	4.8	4.2	4.2	3.8	3.8	3.4	4.8	4.0	3.6	4.4	5.0
29	4.8	------	4.2	4.2	3.8	3.8	4.0	4.6	4.0	3.6	4.2	6.8
30	4.8	------	4.2	4.2	3.8	3.8	5.4	4.4	4.0	3.6	4.2	6.6
31	5.8	------	5.8	------	3.8	------	4.8	4.4	------	4.0	------	6.0
Mean	5.1	5.0	4.6	4.7	3.9	3.7	3.5	4.3	3.9	3.8	4.3	4.7

[83] 13.0 at 4 p. m. [84] 11.3 from 5 to 8 p. m. [85] 12.5 at 3 a. m. [86] 7.2 at 4 p. m. [87] 17.6 in late evening. [88] 12.3 in late evening. [89] 13.0 at 1 p. m.

ATLANTIC DRAINAGE—Continued

XXVI

SANTEE-CONGAREE RIVER—COLUMBIA, S. C.

[Flood stage, 15 feet]

1928	January	February	March	April	May	June	July	August	September	October	November	December
1	1.0	0.7	1.2	3.0	2.4	1.3	[91]8.5	0.9	1.8	2.5	2.1	1.5
2	0.9	0.8	1.3	2.2	1.7	1.2	6.5	1.1	2.5	2.5	2.0	1.2
3	0.8	1.2	0.6	1.9	1.1	0.5	1.9	1.2	2.2	2.5	2.2	1.8
4	0.6	0.7	0.5	1.5	1.0	1.2	0.9	1.0	3.0	2.8	1.1	1.5
5	0.7	0.2	1.2	1.4	1.3	1.9	1.0	1.5	6.0	2.5	1.9	1.5
6	0.2	0.7	1.1	1.3	1.0	2.4	0.7	2.5	[94]25.9	2.5	0.9	1.5
7	0.2	0.2	1.1	0.7	1.2	2.5	1.1	0.7	18.9	2.5	0.9	1.7
8	0.1	0.9	1.0	0.6	4.5	1.5	0.9	1.3	11.3	2.0	1.1	1.7
9	0.8	1.1	1.0	1.3	11.8	1.0	1.0	1.2	5.1	2.0	1.0	1.5
10	0.7	1.2	0.9	1.1	11.7	0.7	1.3	1.1	2.4	1.8	2.1	0.0
11	0.7	0.7	1.0	3.0	9.2	1.2	5.3	16.3	2.8	1.5	2.0	0.9
12	0.7	0.5	2.8	9.1	4.6	1.0	7.3	19.7	2.6	1.4	1.0	0.8
13	0.7	1.0	1.6	7.7	1.0	1.4	5.2	[92]24.0	2.6	1.5	1.0	1.3
14	0.7	1.2	1.4	4.5	2.4	1.7	3.0	22.0	2.4	1.4	1.7	1.3
15	0.7	1.4	3.3	2.3	1.0	1.6	2.4	13.2	2.7	0.8	1.0	1.7
16	0.7	1.1	2.1	8.9	1.7	1.7	2.1	17.2	2.0	1.2	1.2	0.8
17	0.7	1.3	1.8	6.7	1.6	1.1	1.5	27.0	5.8	2.1	1.0	0.3
18	0.7	3.0	3.5	3.3	1.5	1.0	1.0	[93]33.0	4.4	2.3	1.1	1.0
19	0.1	2.6	7.0	1.9	1.5	1.0	0.9	27.2	[95]10.2	2.4	1.1	1.5
20	0.5	2.0	3.4	1.7	1.6	1.0	0.7	17.5	18.5	2.9	1.2	1.6
21	0.5	1.3	2.4	3.6	1.6	0.9	1.0	12.9	11.0	1.9	1.0	1.6
22	0.4	1.3	1.5	2.7	1.5	0.9	0.8	8.7	4.8	2.4	1.1	2.0
23	0.4	8.3	1.9	6.0	2.6	0.5	0.4	5.9	2.7	1.5	1.0	1.5
24	0.4	[90]10.0	1.1	8.2	13.4	0.4	0.7	3.7	3.4	2.5	1.8	0.2
25	1.2	7.0	0.9	5.0	11.5	0.3	0.2	2.5	2.6	2.8	1.0	0.3
26	1.5	3.2	1.7	2.7	7.0	0.2	1.2	2.6	2.7	2.1	0.7	1.1
27	1.6	2.3	1.7	2.0	2.2	1.0	5.0	4.2	2.6	2.1	1.0	1.1
28	0.8	1.6	2.3	5.7	1.7	0.9	6.0	2.9	2.8	2.1	1.1	1.4
29	0.1	1.2	2.3	6.6	0.9	1.0	5.7	2.2	3.0	2.1	1.0	1.4
30	0.8	------	1.7	4.4	1.5	0.6	2.0	1.7	2.4	1.3	1.7	0.4
31	0.5	------	3.4	------	1.4	------	1.1	1.6	------	2.1	------	0.8
Mean	0.7	2.0	1.9	3.7	3.5	1.1	2.5	9.0	6.0	2.1	1.3	1.2

SANTEE-CONGAREE-SALUDA RIVER—PELZER, S. C.

[Flood stage, 7 feet]

1928	January	February	March	April	May	June	July	August	September	October	November	December
1	5.6	4.8	4.6	5.0	4.8	4.8	5.6	5.4	4.8	4.6	4.4	3.[illegible]
2	5.4	4.8	4.6	4.8	4.6	4.8	5.2	5.2	4.8	4.6	4.4	3.[illegible]
3	5.0	4.4	4.6	4.8	4.6	5.2	5.0	5.0	5.0	4.6	4.4	3.[illegible]
4	4.8	4.4	4.6	4.6	4.6	5.4	4.8	5.0	5.0	4.6	4.6	3.[illegible]
5	4.6	4.4	4.6	4.6	4.6	5.2	4.8	4.8	5.8	4.6	4.6	3.[illegible]
6	4.4	4.4	4.6	4.6	4.8	5.2	5.4	4.8	6.6	4.6	4.4	3.[illegible]
7	4.4	4.4	4.4	4.6	6.4	5.2	5.0	4.8	5.8	4.6	4.4	3.[illegible]
8	4.4	4.8	4.4	4.6	7.2	5.2	4.8	4.8	5.4	4.6	4.4	3.[illegible]
9	4.8	4.8	4.8	4.6	7.4	5.0	4.8	4.8	5.4	4.4	4.2	3.[illegible]
10	4.6	4.6	4.8	5.2	6.6	5.0	5.0	4.6	5.2	4.4	4.2	3.[illegible]
11	4.4	4.6	5.2	6.2	5.8	4.8	6.4	7.0	5.2	4.4	4.2	3.[illegible]
12	4.4	4.6	5.4	5.8	5.4	4.8	5.6	6.6	5.2	4.4	4.2	3.[illegible]
13	4.4	4.6	4.8	5.4	5.2	5.2	7.4	5.8	5.2	4.4	4.2	3.[illegible]
14	4.4	4.8	4.8	5.2	5.0	6.2	6.0	5.4	5.0	4.4	4.2	3.[illegible]
15	4.4	4.8	4.6	5.0	5.0	5.4	5.4	6.8	5.0	4.4	4.0	3.[illegible]
16	4.4	5.0	4.8	5.2	5.0	5.0	5.0	17.0	5.0	4.4	4.0	3.[illegible]
17	4.2	4.8	4.8	5.0	5.0	5.4	5.0	18.0	4.8	4.4	4.0	3.[illegible]
18	4.2	5.0	6.2	4.8	5.0	5.2	5.0	13.0	5.0	4.4	4.0	3.[illegible]
19	4.2	4.8	5.6	4.8	5.0	5.0	4.8	9.6	5.6	4.6	4.0	3.[illegible]
20	4.2	4.6	5.2	5.0	5.4	4.8	4.8	8.0	5.2	4.6	4.0	3.[illegible]
21	4.2	4.6	5.0	4.8	5.6	4.8	4.8	6.4	5.2	4.4	4.0	3.[illegible]
22	4.0	4.6	4.8	4.8	5.8	4.6	4.6	6.0	5.0	4.4	4.0	3.[illegible]
23	4.0	6.2	4.8	5.4	6.0	4.6	4.6	5.6	5.0	4.6	4.0	3.[illegible]
24	4.0	6.0	4.8	5.6	5.8	4.6	4.6	5.6	5.0	4.6	3.8	3.[illegible]
25	4.6	5.0	4.8	5.0	5.4	5.0	5.4	5.4	4.8	4.6	3.8	3.[illegible]
26	4.4	4.8	5.4	4.8	5.2	4.8	5.4	5.2	4.8	4.6	3.8	3.[illegible]
27	4.2	4.8	5.2	4.8	5.0	4.6	6.4	5.2	4.8	4.4	3.8	3.[illegible]
28	4.0	4.6	5.0	5.2	5.0	4.6	5.6	5.0	4.8	4.4	3.8	3.[illegible]
29	4.0	4.6	4.8	5.0	4.8	4.8	5.6	4.8	4.8	4.4	3.8	3.[illegible]
30	4.0	------	6.4	4.8	4.8	6.6	5.4	4.8	4.6	4.4	3.8	3.[illegible]
31	4.2	------	5.6	------	4.8	------	5.0	4.8	------	4.4	------	3.[illegible]
Mean	4.4	4.8	5.0	5.0	5.3	5.1	5.3	6.6	5.1	4.5	4.1	3.[illegible]

SANTEE-CONGAREE-BROAD RIVER—BLAIRS, S. C.

[Flood stage, 15 feet]

1928	January	February	March	April	May	June	July	August	September	October	November	December
1	9.5	5.8	6.0	8.5	8.3	6.0	15.0	7.2	7.2	5.6	5.5	5.5
2	6.5	7.0	5.8	7.5	7.2	5.3	10.0	6.5	7.0	7.1	5.5	5.2
3	6.0	5.9	5.5	7.0	7.2	6.0	7.0	5.9	6.2	6.6	5.5	4.3
4	5.8	4.7	5.9	6.5	7.0	6.3	6.2	5.6	8.2	6.1	5.0	5.2
5	5.8	5.4	5.0	6.6	6.6	8.0	6.0	4.9	10.0	6.5	4.6	5.4
6	5.7	5.5	5.0	5.9	5.9	9.0	5.7	4.5	[99]17.5	6.0	4.6	5.5
7	5.0	5.6	5.5	5.8	5.0	7.6	6.5	5.6	17.0	7.5	5.5	5.0
8	6.0	6.0	5.5	7.0	10.0	6.3	6.0	6.9	12.8	6.2	5.7	5.0
9	5.0	7.6	5.3	5.4	15.3	6.2	5.5	6.5	9.2	6.2	5.5	4.8
10	5.6	7.0	5.8	5.8	14.0	5.5	6.5	7.5	8.3	6.0	5.5	4.7
11	5.2	6.4	6.5	10.5	10.0	5.0	11.0	19.0	8.5	5.8	5.6	4.6
12	5.8	6.0	7.1	13.5	8.6	6.8	9.5	24.5	7.5	5.8	4.5	4.5
13	5.5	6.0	7.3	11.3	7.7	6.0	9.5	28.5	7.4	5.2	5.5	5.0
14	4.9	5.7	6.8	10.0	6.6	5.8	8.6	17.5	7.0	5.5	5.5	5.5
15	5.0	6.7	7.7	8.0	6.7	6.9	9.6	12.2	7.0	4.5	5.5	5.4
16	5.1	6.7	6.5	11.8	6.9	7.5	7.5	25.5	9.0	4.5	5.3	5.5
17	5.0	6.5	6.9	10.0	6.7	7.0	6.3	[92]39.7	10.3	6.0	5.0	4.7
18	4.7	7.5	10.0	8.2	6.6	5.6	6.2	34.5	7.5	5.5	5.0	5.5
19	5.2	7.0	10.8	7.3	6.4	5.6	5.8	20.0	[1]18.0	6.3	3.8	6.0
20	5.2	6.5	7.6	6.6	6.0	5.5	5.5	15.0	17.6	6.5	4.7	6.0
21	5.0	5.9	7.8	8.0	5.1	5.5	5.2	11.5	13.0	6.5	5.3	6.0
22	4.8	5.6	7.6	7.8	7.1	5.5	5.0	10.2	8.7	4.7	4.9	6.0
23	4.8	12.7	6.5	10.0	9.1	4.8	4.9	9.2	8.0	6.0	5.0	5.0
24	5.0	12.0	6.2	10.5	[96]12.5	6.5	4.5	8.5	7.0	7.0	5.2	4.8
25	5.8	10.5	6.6	8.8	10.5	5.0	7.0	8.3	7.5	7.0	4.6	5.8
26	7.0	8.2	5.5	8.0	7.3	5.6	10.0	9.5	7.5	7.0	4.6	5.5
27	6.0	7.5	7.5	7.0	7.1	5.5	11.5	9.5	7.2	6.7	4.8	5.3
28	5.0	7.3	9.0	8.5	5.5	5.5	11.0	8.5	6.4	5.4	5.3	5.0
29	6.5	6.3	8.2	10.8	6.3	5.6	8.3	8.0	6.1	4.8	5.2	5.0
30	5.0	------	7.7	9.0	6.4	[97]15.5	6.4	7.9	6.5	5.0	5.4	4.8
31	5.6	------	10.5	------	6.0	------	7.2	8.0	------	6.0	------	4.8
Mean	5.6	6.9	7.0	8.4	7.8	6.4	7.6	12.8	9.4	6.0	5.1	5.2

SANTEE-CONGAREE-SALUDA RIVER—CHAPPELLS, S. C.

[Flood stage, 14 feet]

1928	January	February	March	April	May	June	July	August	September	October	November	December
1	7.2	3.5	3.9	6.8	5.7	4.8	7.4	7.0	6.2	3.7	3.7	3.[illegible]
2	6.1	4.9	3.9	4.7	5.4	5.6	6.5	7.9	6.1	4.3	3.5	3.[illegible]
3	5.9	4.2	3.8	5.5	5.0	4.4	4.8	5.8	6.4	4.6	3.5	4.[illegible]
4	4.8	3.6	2.6	4.9	4.9	6.2	3.2	5.3	7.6	4.2	3.0	4.[illegible]
5	4.1	3.0	2.5	4.2	4.3	7.9	2.9	4.2	8.5	4.0	3.2	3.[illegible]
6	3.1	1.9	4.7	4.2	5.9	9.4	4.2	4.2	[5]16.2	3.2	4.1	3.[illegible]
7	3.2	4.6	4.2	3.7	6.6	7.8	3.8	4.4	13.7	3.1	3.0	3.[illegible]
8	2.9	3.8	3.2	2.8	14.6	6.7	3.8	3.5	11.5	3.7	3.0	3.[illegible]
9	1.9	4.2	3.3	3.0	[3]17.1	6.0	6.5	4.4	9.5	4.7	3.3	3.[illegible]
10	3.1	4.8	3.9	5.2	16.9	5.2	9.5	3.3	7.2	4.0	3.1	2.[illegible]
11	4.7	3.5	5.6	9.2	13.2	4.2	12.0	14.9	7.0	2.6	2.8	3.[illegible]
12	3.8	3.7	6.6	11.5	8.2	5.0	11.0	18.2	6.7	2.3	2.6	2.[illegible]
13	3.5	2.8	6.2	10.4	6.8	7.5	8.0	18.7	6.3	2.3	4.3	2.[illegible]
14	3.1	4.8	5.0	7.4	6.1	6.0	7.8	17.7	6.1	2.7	3.1	2.[illegible]
15	3.0	4.8	6.8	5.9	6.7	7.0	7.4	16.0	6.0	2.2	3.0	2.[illegible]
16	1.8	4.3	5.6	[2]13.2	6.6	5.5	5.4	21.6	13.4	4.3	2.9	2.[illegible]
17	4.4	3.8	4.5	10.9	6.0	5.2	4.0	[4]28.5	7.6	3.6	3.3	3.[illegible]
18	3.6	6.1	9.6	6.1	5.4	4.2	4.1	27.7	6.6	4.3	3.0	4.[illegible]
19	2.7	4.7	8.7	5.6	6.0	5.0	3.1	24.2	14.3	5.8	3.6	3.[illegible]
20	3.2	3.2	7.7	4.9	5.2	4.1	3.3	20.0	12.6	6.2	4.4	2.[illegible]
21	3.1	4.7	7.0	6.4	5.2	4.7	3.3	16.8	8.1	5.2	3.3	2.[illegible]
22	2.6	3.3	5.8	5.6	6.0	3.5	2.8	15.7	6.0	4.1	3.2	2.[illegible]
23	1.7	11.9	5.0	9.3	12.3	2.7	2.1	8.6	5.3	5.2	3.4	2.[illegible]
24	4.2	10.5	3.8	10.9	16.2	3.7	3.0	8.6	4.3	6.3	3.2	[illegible]
25	4.6	8.7	3.5	9.0	17.1	2.1	2.6	7.8	5.7	5.4	2.7	1.[illegible]
26	6.1	6.6	4.7	7.1	9.0	4.9	5.1	7.3	5.1	4.5	2.4	1.[illegible]
27	4.1	5.2	5.6	6.0	5.6	4.2	10.8	7.5	4.7	4.4	4.0	[illegible]
28	3.0	5.8	6.7	9.9	4.9	3.2	12.0	7.6	4.3	3.3	3.1	[illegible]
29	3.3	5.1	6.9	8.9	5.6	3.6	6.2	7.2	4.2	3.2	2.8	[illegible]
30	3.0	------	5.3	6.9	5.7	3.8	5.2	6.9	3.9	4.4	2.9	[illegible]
31	4.5	------	7.7	------	5.7	------	5.3	6.5	------	3.8	------	[illegible]
Mean	3.8	4.9	5.3	7.0	8.1	5.1	5.7	11.5	7.7	4.1	3.2	[illegible]

[1] 19.0 late evening.
[2] 13.5 at 3 p. m.
[3] 17.4 at 4 p. m.
[4] 29.1 at 4 p. m.
[5] 16.4 at 4 p. m.
[90] 11.0 at 5 a. m.
[91] 10.9 at 2 p. m.
[92] 24.6 at noon.
[93] 33.5 at 2 30 a. m.
[94] 26.2 at 8.30 a. m.
[95] 19.6 at 10 a. m.
[96] 15.0 early a. m.
[97] 15.8 at noon.
[98] 40.0 at 2 p. m.
[99] 18.5 early a. m.

XXV

SANTEE-WATEREE RIVER—CAMDEN, S. C.

[Flood stage, 24 feet]

1927	January	February	March	April	May	June	July	August	September	October	November	December
1	4.8	5.4	5.8	10.7	5.5	5.8	5.0	6.1	5.5	5.6	5.4	6.6
2	4.2	5.3	6.8	8.1	5.7	6.1	5.1	6.8	5.1	4.8	5.2	6.9
3	4.9	4.9	12.0	5.5	5.4	6.4	4.6	6.6	5.8	5.6	5.6	7.1
4	4.6	5.0	11.6	6.1	5.8	6.0	5.1	6.8	4.8	7.0	6.7	8.2
5	4.8	4.8	12.1	6.4	5.6	4.9	5.0	7.0	5.0	6.6	6.9	10.0
6	4.5	4.4	8.1	6.8	5.8	5.1	5.2	6.1	5.2	6.2	5.7	[19]23.0
7	4.7	4.7	7.0	6.6	6.4	6.0	5.3	5.6	5.1	6.0	6.0	20.4
8	5.5	5.0	7.0	5.2	5.3	6.3	5.9	6.4	4.9	6.1	6.2	17.0
9	4.7	5.3	7.6	5.5	6.0	6.8	5.0	6.1	5.0	7.6	6.6	15.0
10	5.1	5.5	6.0	5.0	6.4	6.6	5.0	8.0	10.0	7.6	6.4	13.6
11	5.3	5.6	6.8	5.4	6.1	6.8	5.2	8.4	5.8	6.8	6.0	10.4
12	5.6	5.8	6.1	5.6	6.6	4.8	5.3	8.6	6.0	6.6	5.9	10.2
13	5.5	4.4	5.5	5.3	6.5	6.1	5.6	5.5	6.1	6.9	5.8	9.6
14	4.9	5.9	6.2	5.1	5.5	6.3	5.8	5.0	5.9	6.5	6.2	9.0
15	5.0	5.6	6.0	5.5	5.3	6.5	10.0	6.0	6.0	7.2	6.4	9.6
16	4.4	5.4	6.3	7.0	5.9	6.9	8.0	6.4	5.8	5.6	6.6	12.0
17	5.2	5.1	5.8	5.0	5.6	5.0	5.4	6.6	6.0	6.0	6.8	17.0
18	5.4	5.5	5.6	5.2	5.3	5.4	6.0	6.1	5.2	6.2	7.0	16.2
19	5.6	5.8	5.4	5.4	5.9	4.8	5.0	9.0	5.7	6.5	7.4	16.0
20	5.3	5.0	5.1	5.6	5.4	5.6	8.0	8.6	6.6	6.0	5.6	14.6
21	5.6	6.0	5.8	5.1	5.1	5.1	10.0	5.0	6.8	6.7	6.0	12.4
22	5.7	6.2	5.8	6.1	4.7	5.4	12.0	7.4	6.4	6.7	6.4	10.6
23	4.6	6.4	5.6	6.4	5.0	5.6	12.6	6.8	5.8	6.0	6.1	9.8
24	5.0	7.8	5.9	5.4	5.2	5.8	6.1	6.4	6.6	6.2	6.0	10.0
25	5.3	5.2	7.2	5.0	5.3	5.2	8.0	6.1	5.0	6.6	6.8	7.8
26	5.5	5.1	7.0	6.0	5.5	4.4	7.9	5.4	5.3	6.1	6.4	8.9
27	5.7	4.9	6.0	6.4	5.0	5.0	7.0	5.0	5.5	6.0	5.0	8.6
28	5.5	5.6	6.3	5.7	5.2	5.3	6.8	4.8	5.8	5.5	5.4	8.8
29	5.6	------	6.8	5.5	4.8	5.6	6.6	5.1	5.4	5.6	5.6	7.8
30	4.6	------	6.9	5.8	5.6	5.1	6.0	5.3	5.9	5.0	6.1	8.2
31	5.1	------	7.3	------	5.3	------	5.1	5.7	------	5.7	------	9.3
Mean	5.1	5.4	6.9	6.0	5.6	5.7	6.6	6.4	5.8	6.2	6.1	11.4

SANTEE-CONGAREE RIVER—COLUMBIA, S. C.

[Flood stage, 15 feet]

1927	January	February	March	April	May	June	July	August	September	October	November	December
1	4.0	0.8	1.8	1.0	0.6	1.0	0.0	0.3	1.5	−0.3	−0.5	−0.5
2	1.7	0.7	5.0	1.0	1.2	0.2	0.8	0.3	1.7	−0.3	−0.4	0.5
3	1.6	0.7	4.4	1.0	1.2	0.7	0.0	0.3	0.7	−0.4	−0.4	1.4
4	1.5	0.6	3.0	1.6	1.2	0.8	0.5	0.3	0.6	0.4	−0.4	[20]15.5
5	1.5	0.6	2.8	1.0	0.8	0.7	1.2	0.3	0.7	−0.3	−0.4	11.6
6	1.5	0.6	2.0	1.2	1.0	0.0	1.5	0.3	−0.1	0.0	−0.4	9.6
7	1.2	−0.2	2.0	1.0	0.9	0.0	1.2	0.3	−0.2	−0.3	0.3	4.7
8	1.2	0.7	1.8	0.9	0.9	1.2	0.5	0.0	−0.2	−0.5	0.3	2.4
9	0.6	0.9	1.8	0.9	0.0	0.0	2.0	−0.1	0.2	−0.4	−0.1	1.6
10	0.3	0.9	7.0	0.6	0.2	0.4	4.8	0.1	1.3	1.2	−0.2	1.5
11	0.4	1.0	10.0	1.4	0.3	0.7	3.2	1.2	0.8	1.3	−0.3	1.2
12	0.3	1.2	6.7	0.9	0.6	−0.2	1.8	1.5	0.2	0.3	−0.2	1.5
13	0.6	0.4	2.8	0.9	0.4	0.5	2.6	1.3	1.4	0.9	−0.2	1.1
14	1.0	0.2	3.5	0.8	0.4	1.1	1.0	−0.3	0.1	0.6	−0.3	1.1
15	1.0	1.2	2.0	0.9	0.1	1.7	2.2	0.4	−0.5	0.9	−0.2	1.6
16	1.0	1.5	1.8	0.7	−0.4	2.0	2.1	0.2	−0.2	−0.3	−0.2	7.3
17	0.2	1.7	1.6	0.6	−0.1	1.0	1.9	0.3	0.2	−0.3	−0.2	14.6
18	0.3	1.4	1.6	0.6	−0.2	1.0	3.5	−0.1	−0.1	−0.3	1.0	8.8
19	0.4	1.5	1.5	0.6	−0.4	1.0	3.6	1.0	0.6	−0.3	1.0	6.5
20	0.3	3.8	1.2	0.9	−0.4	0.2	5.8	1.7	0.2	0.2	1.2	3.9
21	0.7	8.2	0.4	2.0	−0.1	1.2	5.3	−0.1	0.9	−0.3	1.2	2.8
22	0.6	6.5	2.0	1.3	−0.2	1.2	3.3	1.6	0.2	−0.2	1.2	2.7
23	0.2	3.5	1.0	1.4	−0.1	1.6	2.7	−0.1	−0.1	−0.3	1.1	2.7
24	0.2	5.0	1.0	1.3	−0.1	1.7	1.4	0.8	0.1	−0.5	1.1	1.4
25	0.5	10.2	1.6	0.6	−0.2	1.7	1.7	−0.3	0.1	−0.3	0.0	1.0
26	0.5	7.5	2.0	1.0	0.0	1.2	1.3	−0.2	0.3	−0.4	0.2	1.0
27	0.6	5.0	1.6	0.9	−0.1	1.4	0.6	0.0	0.2	−0.5	0.0	0.7
28	0.6	2.4	1.0	0.9	−0.2	0.0	0.6	−0.1	−0.3	−0.4	0.0	0.6
29	0.9	------	0.9	0.8	−0.2	0.4	0.5	−0.5	−0.3	−0.3	−0.3	2.8
30	0.8	------	1.0	0.8	−0.2	0.0	0.3	−0.3	−0.2	−0.2	−0.3	2.7
31	0.8	------	1.0	------	−0.3	------	0.3	−0.3	------	−0.6	------	2.7
Mean	0.9	2.4	2.5	1.0	0.2	0.8	1.8	0.3	0.3	−0.1	0.1	3.9

SANTEE-WATEREE RIVER—MALTA, S. C.

[Flood stage, 16 feet]

1927	January	February	March	April	May	June	July	August	September	October	November	December
1	2.8	1.0	2.0	5.6	4.0	2.6	4.2	1.6	3.5	5.4	0.0	4.8
2	1.6	4.2	5.3	5.4	0.8	2.8	3.3	0.0	2.6	4.2	4.7	4.9
3	0.0	6.4	7.8	4.6	0.0	4.2	3.5	4.8	2.0	1.4	5.2	4.7
4	0.0	5.2	11.0	1.5	5.3	3.1	1.0	4.6	1.9	3.3	4.9	5.8
5	2.9	5.0	11.3	2.0	5.6	1.0	0.0	5.8	0.0	6.2	5.0	7.9
6	3.7	3.7	11.1	8.6	5.5	0.5	0.0	5.0	0.0	5.8	2.9	10.3
7	6.8	1.3	8.9	8.9	4.7	0.9	2.9	3.5	1.8	4.6	0.0	13.0
8	6.9	0.6	4.6	8.2	3.5	2.4	3.0	1.3	2.0	4.2	0.3	12.9
9	6.0	4.7	6.2	7.4	0.8	2.7	3.2	0.0	3.5	3.0	4.8	12.9
10	1.4	5.0	6.9	4.9	0.0	2.5	2.8	5.4	3.1	3.1	4.7	12.8
11	2.8	4.6	8.4	1.6	3.5	2.1	0.6	9.4	2.7	4.7	5.3	12.6
12	6.4	3.5	10.0	0.7	3.7	1.4	0.0	7.4	0.3	5.3	4.6	9.2
13	6.9	2.1	10.4	4.8	4.2	0.0	1.9	5.5	0.0	4.9	3.8	5.8
14	10.8	0.6	5.9	5.4	3.7	0.0	1.7	3.1	3.0	4.8	0.5	9.4
15	12.0	1.3	6.3	6.2	2.9	1.9	4.2	1.4	3.5	4.0	0.2	12.0
16	11.7	3.5	10.2	7.9	0.4	2.0	7.1	0.0	3.4	2.9	4.7	12.4
17	4.5	3.8	10.5	4.8	0.0	3.4	6.4	2.8	2.9	1.6	3.9	12.6
18	1.3	3.5	11.0	1.3	3.1	3.0	2.5	3.4	1.8	0.9	3.4	12.4
19	4.7	4.0	10.1	0.0	3.8	2.4	2.2	3.7	0.0	3.8	3.1	12.4
20	5.3	3.2	7.5	3.5	4.3	0.3	7.9	3.8	0.0	4.2	0.9	12.6
21	5.0	2.2	2.6	4.2	3.5	0.0	9.0	2.5	3.7	3.8	0.0	12.5
22	5.2	4.2	1.9	4.6	2.1	1.2	10.2	0.9	4.0	4.1	0.0	12.6
23	4.1	4.5	4.8	4.4	0.0	4.1	11.3	0.0	3.8	2.6	3.0	12.4
24	1.2	3.9	5.0	3.8	0.0	4.2	10.0	2.4	3.5	0.7	3.2	12.1
25	1.5	4.7	6.9	1.4	1.6	4.6	4.7	2.1	2.0	0.0	1.9	11.0
26	6.2	4.9	5.3	0.9	1.9	2.5	4.6	2.9	0.0	3.9	0.8	6.7
27	6.7	5.3	5.2	5.3	3.1	0.0	7.8	3.9	0.0	3.8	1.8	4.9
28	6.1	3.1	1.6	5.4	2.3	0.0	7.3	2.4	3.6	4.5	0.0	5.7
29	6.8	------	3.9	4.9	1.5	4.0	6.4	0.0	4.1	5.3	0.0	10.8
30	4.2	------	6.2	4.2	0.0	3.9	6.5	0.0	4.9	3.6	3.1	11.7
31	1.6	------	5.3	------	0.0	------	5.8	2.1	------	3.0	------	11.8
Mean	4.7	3.6	6.9	4.4	2.6	2.1	4.6	3.0	2.3	3.7	2.6	10.1

SANTEE-CONGAREE-BROAD RIVER—BLAIRS, S. C.

[Flood stage, 15 feet; normal pool stage, 3.5 feet]

1927	January	February	March	April	May	June	July	August	September	October	November	December
1	8.0	4.8	6.5	5.5	5.9	4.9	4.7	4.0	7.5	3.6	4.2	5.1
2	6.4	4.3	7.0	5.7	5.7	5.2	5.6	4.8	5.5	3.9	4.2	6.0
3	5.3	4.8	8.3	6.0	5.3	5.2	4.6	5.0	5.0	4.2	4.8	11.5
4	5.4	4.7	8.6	5.0	5.0	5.0	4.5	5.0	5.2	5.5	4.8	15.7
5	5.5	4.5	8.5	5.1	5.1	4.0	4.5	4.1	4.6	4.8	4.9	[21]15.9
6	5.5	4.3	7.9	5.5	5.0	5.2	4.0	4.8	4.5	4.7	4.5	12.3
7	5.9	4.3	7.0	5.2	4.7	5.0	4.9	3.5	4.5	4.0	4.0	9.0
8	5.0	4.3	7.0	5.3	3.5	5.0	5.5	3.2	5.0	4.7	4.5	8.2
9	4.7	4.4	7.0	5.1	4.1	5.0	5.0	3.1	6.0	4.0	4.6	7.4
10	4.3	5.0	[22]14.5	4.8	4.7	5.2	9.5	5.0	5.7	0.4	4.4	6.5
11	4.6	5.0	13.0	5.0	5.1	5.1	7.5	6.5	7.6	5.2	4.5	5.8
12	4.7	4.8	9.7	5.0	4.5	4.2	6.2	7.2	6.8	5.0	5.0	5.5
13	4.7	4.3	8.3	4.7	4.8	4.1	5.5	5.0	6.0	4.7	4.1	6.0
14	4.8	4.5	7.1	4.3	4.6	6.9	5.5	5.0	3.8	6.0	3.5	5.8
15	4.7	5.6	7.2	4.1	3.8	5.6	6.2	4.0	4.4	5.1	4.1	6.0
16	4.6	6.5	6.5	4.1	4.0	5.3	7.5	3.5	4.9	4.2	5.0	15.0
17	3.9	5.6	6.5	4.1	4.7	5.0	8.6	4.5	4.8	4.0	5.0	15.0
18	4.5	5.5	6.5	4.4	4.9	5.0	9.8	3.9	4.5	4.6	7.0	11.6
19	4.3	5.2	6.2	5.2	4.8	4.6	9.9	5.8	4.5	4.9	7.5	8.5
20	4.5	12.2	6.0	9.5	4.8	4.8	10.6	6.4	4.5	5.0	5.8	8.0
21	4.4	13.0	5.0	7.3	4.7	5.0	7.8	5.0	4.3	4.9	6.0	7.4
22	4.3	9.5	6.4	6.0	4.2	5.7	8.2	5.2	4.5	4.8	5.1	6.9
23	3.9	7.6	5.8	5.8	4.1	5.8	6.7	5.0	4.3	4.4	5.0	5.6
24	4.0	14.0	5.5	6.1	4.5	5.8	6.7	4.0	5.0	3.5	5.1	5.2
25	4.4	[23]14.5	6.4	5.7	5.0	5.5	5.1	4.7	3.5	4.2	4.1	5.5
26	4.5	11.8	6.6	5.0	5.0	4.5	4.9	4.8	4.0	3.6	4.7	5.8
27	4.5	8.5	6.0	5.3	4.9	4.6	4.5	4.1	3.5	4.6	3.4	5.7
28	4.6	6.5	5.1	5.2	4.8	5.3	5.0	4.0	3.4	5.0	3.0	5.5
29	4.5	------	5.7	5.1	4.0	5.2	5.0	3.7	3.9	4.8	1.8	5.8
30	4.3	------	5.5	5.1	4.2	5.0	4.7	3.4	3.6	4.2	5.0	5.2
31	4.5	------	5.5	------	5.2	------	3.5	4.5	------	4.0	------	5.0
Mean	4.8	6.8	7.2	5.3	4.7	5.1	6.4	4.6	4.8	4.6	4.8	6.7

[19] 23.5 late a. m. [20] 15.6 at 4 p. m. [21] 15.4 late evening. [22] 15.2 at 1 p. m. [23] 16.9 early a. m.

ATLANTIC DRAINAGE—Continued

XXVI

SANTEE-CONGAREE RIVER—COLUMBIA, S. C.

[Flood stage, 15 feet]

1928	January	February	March	April	May	June	July	August	September	October	November	December
1	1.0	0.7	1.2	3.0	2.4	1.3	[91]8.5	0.9	1.8	2.5	2.1	1.5
2	0.9	0.8	1.3	2.2	1.7	1.2	6.5	1.1	2.5	2.5	2.0	1.2
3	0.8	1.2	0.6	1.9	1.1	0.5	1.9	1.2	2.2	2.5	2.2	1.8
4	0.6	0.7	0.5	1.5	1.0	1.2	0.9	1.0	3.0	2.8	1.1	1.5
5	0.7	0.2	1.2	1.4	1.3	1.9	1.0	1.5	6.0	2.5	1.9	1.5
6	0.2	0.7	1.1	1.3	1.0	2.4	0.7	2.5	[94]25.9	2.5	0.9	1.5
7	0.2	0.2	1.1	0.7	1.2	2.5	1.1	0.7	18.9	2.5	0.9	1.7
8	0.1	0.9	1.0	0.6	4.5	1.5	0.9	1.3	11.3	2.0	1.1	1.7
9	0.8	1.1	1.0	1.3	11.8	1.0	1.0	1.2	5.1	2.0	1.0	1.5
10	0.7	1.2	0.9	1.1	11.7	0.7	1.3	1.1	2.4	1.8	2.1	0.0
11	0.7	0.7	1.0	3.0	9.2	1.2	5.3	16.3	2.8	1.5	2.0	0.9
12	0.7	0.5	2.8	9.1	4.6	1.0	7.3	19.7	2.6	1.4	1.0	0.8
13	0.7	1.0	1.6	7.7	1.0	1.4	5.2	[92]24.0	2.6	1.5	1.0	1.3
14	0.7	1.2	1.4	4.5	2.4	1.7	3.0	22.0	2.4	1.4	1.7	1.3
15	0.7	1.4	3.3	2.3	1.0	1.8	2.4	13.2	2.7	0.8	1.0	1.7
16	0.7	1.1	2.1	8.9	1.7	1.7	2.1	17.2	2.0	1.2	1.2	0.8
17	0.7	1.3	1.8	6.7	1.6	1.1	1.5	27.0	5.8	2.1	1.0	0.3
18	0.7	3.0	3.5	3.3	1.5	1.0	1.0	[93]33.0	4.4	2.3	1.1	1.0
19	0.1	2.6	7.0	1.9	1.5	1.0	0.9	27.2	[99]19.2	2.4	1.1	1.5
20	0.5	2.0	3.4	1.7	1.6	1.0	0.7	17.5	18.5	2.9	1.2	1.6
21	0.5	1.3	2.4	3.6	1.6	0.9	1.0	12.9	11.0	1.9	1.0	1.6
22	0.4	1.3	1.5	2.7	1.5	0.9	0.8	8.7	4.8	2.4	1.1	2.0
23	0.4	8.3	1.9	6.0	2.6	0.5	0.4	5.9	2.7	1.5	1.0	1.5
24	0.4	[90]10.0	1.1	8.2	13.4	0.4	0.7	3.7	3.4	2.5	1.8	0.2
25	1.2	7.0	0.9	5.0	11.5	0.3	0.2	2.5	2.6	2.8	1.0	0.3
26	1.5	3.2	1.7	2.7	7.0	0.2	1.2	2.6	2.7	2.1	0.7	1.1
27	1.6	2.3	1.7	2.0	2.2	1.0	5.0	4.2	2.6	2.1	1.0	1.1
28	0.8	1.6	2.3	5.7	1.7	0.9	6.0	2.9	2.8	2.1	1.1	1.4
29	0.1	1.2	2.3	6.6	0.9	1.0	5.7	2.2	3.0	2.1	1.0	1.4
30	0.8	------	1.7	4.4	1.5	0.6	2.0	1.7	2.4	1.3	1.7	0.4
31	0.5	------	3.4	------	1.4	------	1.1	1.6	------	2.1	------	0.8
Mean	0.7	2.0	1.9	3.7	3.5	1.1	2.5	9.0	6.0	2.1	1.3	1.2

SANTEE-CONGAREE-SALUDA RIVER—PELZER, S. C.

[Flood stage, 7 feet]

1928	January	February	March	April	May	June	July	August	September	October	November	December
1	5.6	4.8	4.6	5.0	4.8	4.8	5.6	5.4	4.8	4.6	4.4	3.
2	5.4	4.8	4.6	4.8	4.6	4.8	5.2	5.2	4.8	4.6	4.4	3.
3	5.0	4.4	4.6	4.8	4.6	5.2	5.0	5.0	5.0	4.6	4.4	3.
4	4.8	4.4	4.6	4.6	4.6	5.4	4.8	5.0	5.0	4.6	4.6	3.
5	4.6	4.4	4.6	4.6	4.6	5.2	4.8	4.8	5.8	4.6	4.6	3.
6	4.4	4.4	4.6	4.6	4.8	5.2	5.4	4.8	6.6	4.6	4.4	3.
7	4.4	4.4	4.4	4.6	6.4	5.2	5.0	4.8	5.8	4.6	4.4	3.
8	4.4	4.8	4.4	4.6	7.2	5.2	4.8	4.8	5.4	4.6	4.4	3.
9	4.8	4.8	4.8	4.6	7.4	5.0	4.8	4.8	5.4	4.4	4.2	3.
10	4.6	4.6	4.8	5.2	6.6	5.0	5.0	4.6	5.2	4.4	4.2	3.
11	4.4	4.6	5.2	6.2	5.8	4.8	6.4	7.0	5.2	4.4	4.2	3.
12	4.4	4.6	5.4	5.8	5.4	4.8	5.6	6.6	5.2	4.4	4.2	3.
13	4.4	4.6	4.8	5.4	5.2	5.2	7.4	5.8	5.2	4.4	4.2	3.
14	4.4	4.8	4.8	5.2	5.0	6.2	6.0	5.4	5.0	4.4	4.2	3.
15	4.4	4.8	4.6	5.0	5.0	5.4	5.4	6.8	5.0	4.4	4.0	3.
16	4.4	5.0	4.8	5.2	5.0	5.0	5.0	17.0	5.0	4.4	4.0	3.
17	4.2	4.8	4.8	5.0	5.0	5.4	5.0	18.0	4.8	4.4	4.0	3.
18	4.2	5.0	6.2	4.8	5.0	5.2	5.0	13.0	5.0	4.4	4.0	3.
19	4.2	4.8	5.6	4.8	5.0	5.0	4.8	9.6	5.6	4.6	4.0	3.
20	4.2	4.6	5.2	5.0	5.4	4.8	4.8	8.0	5.2	4.6	4.0	3.
21	4.2	4.6	5.0	4.8	5.6	4.8	4.8	6.4	5.2	4.4	4.0	3.
22	4.0	4.6	4.8	4.8	5.8	4.6	4.6	6.0	5.0	4.4	4.0	3.
23	4.0	6.2	4.8	5.4	6.0	4.6	4.6	5.6	5.0	4.6	4.0	3.
24	4.0	6.0	4.8	5.6	5.8	4.6	4.6	5.6	5.0	4.6	3.8	3.
25	4.6	5.0	4.8	5.0	5.4	5.0	5.4	5.4	4.8	4.6	3.8	3.
26	4.4	4.8	5.4	4.8	5.2	4.8	5.4	5.2	4.8	4.6	3.8	3.
27	4.2	4.8	5.2	4.8	5.0	4.6	6.4	5.2	4.8	4.4	3.8	3.
28	4.0	4.6	5.0	5.2	5.0	4.6	5.6	5.0	4.8	4.4	3.8	3.
29	4.0	4.6	4.8	5.0	4.8	4.8	5.6	4.8	4.8	4.4	3.8	3.
30	4.0	------	6.4	4.8	4.8	6.6	5.4	4.8	4.6	4.4	3.8	3.
31	4.2	------	5.6	------	4.8	------	5.0	4.8	------	4.4	------	3.
Mean	4.4	4.8	5.0	5.0	5.3	5.1	5.3	6.6	5.1	4.5	4.1	3.

SANTEE-CONGAREE-BROAD RIVER—BLAIRS, S. C.

[Flood stage, 15 feet]

1928	January	February	March	April	May	June	July	August	September	October	November	December
1	9.5	5.8	6.0	8.5	8.3	6.0	15.0	7.2	7.2	5.6	5.5	5.5
2	6.5	7.0	5.8	7.5	7.2	5.3	10.0	6.5	7.0	7.1	5.5	5.2
3	6.0	5.9	5.5	7.0	7.2	6.0	7.0	5.9	6.2	6.6	5.5	4.3
4	5.8	4.7	5.9	6.5	7.0	6.3	6.2	5.6	8.2	6.1	5.0	5.2
5	5.8	5.4	5.0	6.6	6.6	8.0	6.0	4.9	10.0	6.5	4.6	5.4
6	5.7	5.5	5.0	5.9	5.9	9.0	5.7	4.5	[92]17.5	6.0	4.6	5.5
7	5.0	5.6	5.5	5.8	5.0	7.6	6.5	5.6	17.0	7.5	5.5	5.0
8	6.0	6.0	5.5	7.0	10.0	6.3	6.0	6.9	12.8	6.2	5.7	5.0
9	5.0	7.6	5.3	5.4	15.3	6.2	5.5	6.5	9.2	6.2	5.5	4.8
10	5.6	7.0	5.8	5.8	14.0	5.5	6.5	7.5	8.3	6.0	5.5	4.7
11	5.2	6.4	6.5	10.5	10.0	5.0	11.0	19.0	8.5	5.8	5.6	4.6
12	5.8	6.0	7.1	13.5	8.6	6.8	9.5	24.5	7.5	5.8	4.5	4.5
13	5.5	6.0	7.3	11.3	7.7	6.0	9.5	28.5	7.4	5.2	5.5	5.0
14	4.9	5.7	6.8	10.0	6.6	5.8	8.6	17.5	7.0	5.5	5.5	5.5
15	5.0	6.7	7.7	8.0	6.7	6.9	9.6	12.2	7.0	4.5	5.5	5.4
16	5.1	6.7	6.5	11.8	6.9	7.5	7.5	25.5	9.0	4.5	5.3	5.5
17	5.0	6.5	6.9	10.0	6.7	7.0	6.3	[95]39.7	10.3	6.0	5.0	4.7
18	4.7	7.5	10.0	8.2	6.6	5.6	6.2	34.5	7.5	5.5	5.0	5.5
19	5.2	7.0	10.8	7.3	6.4	5.6	5.8	20.0	[1]18.0	6.3	3.8	6.0
20	5.2	6.5	7.6	6.6	6.0	5.5	5.5	15.0	17.6	6.5	4.7	6.0
21	5.0	5.9	7.8	8.0	5.1	5.5	5.2	11.5	13.0	6.5	5.3	6.0
22	4.8	5.6	7.6	7.8	7.1	5.5	5.0	10.2	8.7	4.7	4.9	6.0
23	4.8	12.7	6.5	10.0	9.1	4.8	4.9	9.2	8.0	6.0	5.0	5.0
24	5.0	12.0	6.2	10.5	[96]12.5	6.5	4.5	8.5	7.0	7.0	5.2	4.8
25	5.8	10.5	6.6	8.8	10.5	5.0	7.0	8.3	7.5	7.0	4.6	5.8
26	7.0	8.2	5.5	8.0	7.3	5.6	10.0	9.5	7.5	7.0	4.6	5.5
27	6.0	7.5	7.5	7.0	7.1	5.5	11.5	9.5	7.2	6.7	4.8	5.3
28	5.0	7.3	9.0	8.5	5.5	5.5	11.0	8.5	6.4	5.4	5.3	5.0
29	6.5	6.3	8.2	10.8	6.3	5.6	8.3	8.0	6.1	4.8	5.2	5.0
30	5.0	------	7.7	9.0	6.4	[97]15.5	6.4	7.9	6.5	5.0	5.4	4.8
31	5.6	------	10.5	------	6.0	------	7.2	8.0	------	6.0	------	4.8
Mean	5.6	6.9	7.0	8.4	7.8	6.4	7.6	12.8	9.4	6.0	5.1	5.2

SANTEE-CONGAREE-SALUDA RIVER—CHAPPELLS, S. C

[Flood stage, 14 feet]

1928	January	February	March	April	May	June	July	August	September	October	November	December
1	7.2	3.5	3.9	6.8	5.7	4.8	7.4	7.0	6.2	3.7	3.7	3.
2	6.1	4.9	3.9	4.7	5.4	5.5	6.5	7.9	6.1	4.3	3.5	3.
3	5.9	4.2	3.8	5.5	5.0	4.4	4.8	5.8	6.4	4.6	3.5	4.
4	4.8	3.6	2.6	4.9	4.9	6.2	3.2	5.3	7.6	4.2	3.0	4.
5	4.1	3.0	2.5	4.2	4.3	7.9	2.9	4.2	8.5	4.0	3.2	3.
6	3.1	1.9	4.7	4.2	5.9	9.4	4.2	4.2	[4]16.2	3.2	4.1	3.
7	3.2	4.6	4.2	3.7	6.6	7.8	3.8	4.4	13.7	3.1	3.0	3.
8	2.9	3.8	3.2	2.8	14.6	6.7	3.8	3.5	11.5	3.7	3.0	3.
9	1.9	4.2	3.3	3.0	[1]17.1	6.0	6.5	4.4	9.5	4.7	3.3	3.
10	5.1	4.8	3.9	5.2	16.9	5.2	9.5	3.3	7.2	4.0	3.1	2.
11	4.7	3.5	5.6	9.2	13.2	4.2	12.0	14.9	7.0	2.6	2.8	3.
12	3.8	3.7	6.6	11.5	8.2	5.0	11.0	18.2	6.7	2.3	2.6	2.
13	3.5	2.8	6.2	10.4	6.8	7.5	8.0	18.7	6.3	2.3	4.3	3.
14	3.1	4.8	5.0	7.4	6.1	6.0	7.8	17.7	6.1	2.7	3.1	3.
15	3.0	4.8	6.8	5.9	6.7	7.0	7.4	16.0	6.0	2.2	3.0	3.
16	1.8	4.3	5.6	[2]13.2	6.6	5.5	5.4	21.6	13.4	4.3	2.9	2.
17	4.4	3.8	4.5	10.9	6.0	5.2	4.9	[4]28.5	7.6	3.6	3.3	3.
18	3.6	6.1	9.6	6.1	5.4	4.2	4.1	27.7	6.6	4.3	3.0	4.
19	2.7	4.7	8.7	5.6	6.0	5.0	3.1	24.2	14.3	5.8	3.6	3.
20	3.2	3.2	7.7	4.9	5.2	4.1	3.3	20.0	12.6	6.2	4.4	2.
21	3.1	4.7	7.0	6.4	5.2	4.7	3.3	16.8	8.1	5.2	3.3	3.
22	2.6	3.3	5.8	5.6	6.0	3.5	2.8	15.7	6.0	4.1	3.2	3.
23	1.7	11.9	5.0	9.3	12.3	2.7	2.1	8.6	5.3	5.2	3.4	2.
24	4.2	10.5	3.8	10.9	16.2	3.7	3.0	8.6	4.3	6.3	3.2	1.
25	4.6	8.7	3.5	9.0	17.1	2.1	2.6	7.8	5.7	5.4	2.7	1.
26	6.1	6.5	4.7	7.1	9.0	4.9	5.1	7.3	5.1	4.5	2.4	1.
27	4.1	5.2	5.6	6.0	5.6	4.2	10.8	7.5	4.7	4.4	4.0	1.
28	3.0	5.8	6.7	9.9	4.9	3.2	12.0	7.6	4.3	3.3	3.1	1.
29	3.3	5.1	6.9	8.9	5.6	3.6	6.2	7.2	4.2	3.2	2.8	1.
30	3.0	------	5.3	6.9	5.7	3.8	5.2	6.9	3.9	4.4	2.9	1.
31	4.5	------	7.7	------	5.7	------	5.3	6.5	------	3.8	------	1.
Mean	3.8	4.9	5.3	7.0	8.1	5.1	5.7	11.5	7.7	4.1	3.2	1.

[1] 19.0 late evening.
[2] 13.5 at 3 p. m.
[3] 17.4 at 4 p. m.
[4] 29.1 at 4 p. m.
[5] 16.4 at 4 p. m.
[90] 11.0 at 5 a. m.
[91] 10.9 at 2 p. m.
[92] 24.5 at noon.
[93] 33.5 at 2 30 a. m.
[94] 26.2 at 8.30 a. m.
[95] 19.6 at 10 a. m.
[96] 15.0 early a m.
[97] 15.8 at noon.
[98] 40.0 at 2 p. m.
[99] 18.5 early a. m.

ATLANTIC DRAINAGE—Continued

XXVII

SANTEE-CONGAREE RIVER—COLUMBIA, S. C.

[Flood stage, 15 feet]

1929	January	February	March	April	May	June	July	August	September	October	November	December
1	0.7	2.0	[1]25.6	7.0	8.2	2.9	2.8	2.9	−0.4	10.2	1.7	2.0
2	1.4	1.9	23.8	5.0	17.2	3.1	1.8	2.9	0.2	26.3	1.9	2.1
3	1.5	1.3	13.7	4.2	16.3	2.4	1.9	1.9	0.2	[3]31.9	1.9	5.4
4	0.9	0.3	10.7	3.5	12.7	2.4	1.0	1.4	0.7	31.4	2.1	7.0
5	1.0	0.5	20.2	3.4	7.6	2.6	1.7	0.8	0.4	23.2	9.4	4.5
6	1.1	1.3	24.4	3.4	4.1	2.3	1.7	1.2	1.0	15.0	7.1	2.7
7	0.7	0.3	22.6	3.5	5.0	2.8	1.7	0.7	0.9	14.5	5.3	4.9
8	1.5	5.0	16.1	3.3	8.9	2.7	2.7	1.0	0.4	13.5	2.3	4.7
9	1.4	6.7	10.6	2.9	7.2	6.7	2.5	0.9	0.3	13.0	4.6	5.6
10	1.5	6.7	6.4	3.1	5.8	2.0	2.2	1.3	1.0	12.2	2.6	4.2
11	2.7	6.4	4.8	2.9	4.0	2.4	2.2	0.3	0.7	9.2	2.1	4.3
12	3.5	4.0	3.4	3.8	3.5	2.4	2.0	1.7	0.9	5.0	2.0	4.2
13	3.7	2.9	3.4	4.3	3.2	2.1	2.1	1.7	0.4	4.4	2.0	4.0
14	1.9	2.0	3.4	4.1	2.9	2.7	1.1	2.2	1.0	4.5	2.3	3.7
15	1.6	2.4	6.9	3.2	2.8	2.7	2.2	1.6	0.4	7.2	2.3	3.0
16	2.3	8.2	14.7	5.9	2.7	3.0	1.8	1.5	0.4	2.5	2.2	2.6
17	2.0	10.0	11.6	8.3	3.7	2.6	1.9	1.1	0.4	2.4	3.2	1.9
18	3.0	9.4	10.5	6.3	4.3	2.1	1.8	1.3	2.4	4.6	3.6	1.7
19	2.5	4.2	7.2	3.7	4.3	2.7	1.9	2.5	3.9	2.5	11.8	3.9
20	0.7	2.9	4.7	3.5	3.7	2.6	2.3	1.7	2.7	0.8	6.1	4.0
21	1.3	3.4	3.2	3.3	7.7	3.1	1.1	1.6	1.3	1.8	3.7	2.2
22	2.3	11.1	9.1	3.6	5.9	2.6	4.0	1.6	1.4	3.1	2.3	3.1
23	1.5	9.0	12.7	3.2	3.6	2.5	4.5	0.9	0.6	7.2	2.3	2.7
24	2.3	8.0	15.8	3.4	2.7	3.7	2.1	0.5	0.8	8.2	2.3	4.3
25	2.4	4.4	15.4	2.9	2.6	2.4	1.6	0.1	0.7	6.2	2.0	4.3
26	2.0	3.1	10.4	3.4	3.2	3.7	1.9	0.9	1.3	4.8	1.6	2.7
27	1.0	7.9	6.4	3.4	3.3	5.7	1.6	0.2	1.5	4.3	3.5	2.7
28	2.2	16.7	4.6	3.4	3.1	8.8	0.9	0.5	[2]13.7	2.5	4.1	2.0
29	3.2	------	4.1	7.4	3.7	7.2	2.3	1.2	18.4	2.1	3.1	2.2
30	2.5	------	3.9	8.4	2.9	3.4	2.0	1.9	11.9	2.2	1.7	2.8
31	2.9	------	6.3	------	2.9	------	2.6	1.2	------	2.2	------	1.7
Mean	1.9	5.1	10.9	4.3	5.5	3.1	2.1	1.3	2.3	9.0	3.4	3.5

SANTEE-CONGAREE-SALUDA RIVER—PELZER, S. C.

[Flood stage, 7 feet]

1929	January	February	March	April	May	June	July	August	September	October	November	December
1	3.4	4.6	10.4	5.4	6.2	4.8	4.8	4.2	3.1	7.2	5.0	5.2
2	3.6	4.6	8.2	5.2	6.6	4.8	4.5	4.0	3.4	11.6	5.0	5.4
3	3.6	4.6	6.4	5.2	6.2	4.8	4.6	4.0	3.2	10.4	5.2	6.0
4	3.4	4.6	5.8	5.2	5.6	4.8	4.6	4.0	3.4	7.6	6.8	5.6
5	3.4	4.6	11.0	5.0	5.2	4.8	4.6	4.0	3.6	6.4	5.8	5.2
6	3.4	5.0	10.0	5.0	5.0	4.6	4.4	4.0	3.4	6.0	5.6	5.2
7	3.4	5.2	8.4	5.0	7.6	4.6	4.4	3.8	3.4	5.8	5.6	5.2
8	3.4	5.0	6.6	5.0	6.6	4.6	4.4	3.8	3.4	5.4	5.6	5.2
9	3.4	5.0	5.8	5.0	5.8	4.6	5.2	3.8	3.4	5.2	5.4	5.2
10	5.0	5.4	5.4	4.8	5.4	4.6	4.8	3.8	3.4	5.0	5.4	5.0
11	4.6	5.0	5.4	4.8	5.2	4.6	4.6	3.8	3.4	4.8	5.4	5.0
12	4.6	4.8	5.2	5.4	5.2	4.6	4.6	4.0	3.4	4.8	5.8	5.0
13	4.6	4.8	5.4	5.2	5.0	4.6	4.6	4.2	3.4	4.8	6.1	5.0
14	4.4	4.6	5.2	5.0	5.0	4.6	5.4	4.0	3.4	4.8	5.8	4.8
15	4.4	4.6	9.0	5.0	5.0	4.4	4.4	3.8	3.4	4.6	6.2	4.8
16	4.4	5.4	8.0	6.0	5.0	4.4	4.4	3.8	3.4	4.6	6.0	4.8
17	4.4	4.5	6.6	5.6	5.0	4.4	4.2	3.8	4.8	4.6	6.4	4.8
18	4.6	5.0	5.8	5.4	4.8	4.4	4.2	3.8	6.8	4.6	7.0	4.8
19	4.6	4.8	5.4	5.2	4.8	4.4	4.2	3.8	6.0	4.6	6.2	5.0
20	4.6	4.8	5.0	5.0	4.8	4.4	5.4	3.8	5.4	4.6	5.8	5.0
21	4.6	6.2	4.8	5.0	4.8	4.2	5.2	3.8	5.4	5.0	5.6	4.8
22	4.6	6.6	6.6	5.0	4.8	4.2	5.2	3.6	5.4	8.6	5.6	4.8
23	4.6	6.0	7.0	4.8	4.6	5.0	4.8	3.6	5.4	7.6	5.6	5.0
24	4.8	5.4	6.8	4.8	4.6	5.2	4.8	3.6	5.4	6.4	5.6	5.2
25	4.8	5.2	6.6	5.0	4.6	6.0	4.6	3.6	5.2	5.8	5.6	5.0
26	4.8	5.0	6.0	4.8	4.6	5.8	4.6	3.6	7.2	5.4	5.8	5.0
27	5.0	6.4	5.6	4.8	4.6	5.8	4.4	3.6	11.2	5.4	5.8	5.0
28	5.2	9.6	5.4	5.0	5.2	5.4	4.4	3.6	9.8	5.2	5.6	5.0
29	5.0	------	5.2	7.2	5.0	5.0	4.4	3.4	7.4	5.2	5.6	5.0
30	4.8	------	6.4	6.0	5.0	5.0	4.2	3.4	6.6	5.2	5.4	5.0
31	4.8	------	5.8	------	4.8	------	4.2	3.4	------	5.0	------	5.0
Mean	4.3	5.3	6.6	5.2	5.2	4.8	4.6	3.8	4.9	5.9	5.8	5.1

SANTEE-CONGAREE-BROAD RIVER—BLAIRS, S. C.

[Flood stage, 15 feet; normal pool stage, 3.5 feet]

1929	January	February	March	April	May	June	July	August	September	October	November	December
1	5.5	5.4	25.2	8.5	9.8	7.0	5.0	8.5	4.4	11.3	6.0	6.5
2	5.0	5.4	18.9	8.0	12.0	6.5	5.5	7.0	4.5	28.2	6.0	6.5
3	5.2	5.1	13.0	7.5	11.5	6.0	5.8	6.1	4.5	[6]38.5	5.8	13.0
4	5.5	4.0	9.5	7.5	9.5	6.0	5.8	5.5	4.0	39.0	11.3	11.2
5	5.0	4.6	20.5	7.5	7.4	6.1	5.7	5.2	5.8	13.6	11.1	8.4
6	5.4	5.2	[2]24.3	7.0	7.0	5.8	6.0	4.0	6.3	10.6	9.5	7.6
7	5.5	12.0	18.0	6.5	9.2	5.8	5.8	5.0	6.0	8.4	7.4	7.2
8	6.0	12.5	11.8	6.5	11.0	5.0	6.0	4.8	5.0	8.0	7.0	7.3
9	5.5	9.5	9.3	6.3	9.4	5.5	6.5	5.5	5.2	7.6	6.8	6.6
10	5.5	10.0	8.5	6.5	7.5	5.8	6.0	6.0	4.1	7.3	6.2	7.0
11	7.0	9.2	8.0	6.5	6.4	6.4	5.8	5.2	5.5	6.6	5.5	6.5
12	7.5	8.2	7.8	7.6	6.5	5.3	5.8	4.6	4.4	6.0	7.0	6.4
13	6.8	7.5	7.8	7.5	6.4	5.8	5.6	6.0	4.5	5.6	7.5	6.1
14	5.1	7.0	8.0	6.4	7.0	5.8	4.9	6.1	5.0	4.9	7.4	6.5
15	5.5	6.9	12.0	6.6	6.5	5.5	5.0	5.0	5.0	5.5	7.5	6.1
16	5.4	11.2	15.6	11.0	6.2	6.0	5.4	5.0	4.0	5.7	8.5	5.5
17	5.5	12.0	13.0	9.5	8.5	6.0	5.5	5.5	4.3	6.0	8.0	5.5
18	5.5	9.0	10.0	7.5	8.0	5.8	5.0	5.8	11.8	6.0	10.5	6.6
19	5.5	8.0	8.5	7.7	7.2	6.0	5.0	5.5	8.9	5.8	11.8	9.0
20	5.0	7.2	8.2	7.5	7.0	6.2	6.2	5.5	7.5	5.8	11.0	7.8
21	4.7	9.0	8.0	6.3	8.1	5.0	9.0	4.5	6.0	5.6	8.2	7.4
22	5.0	13.5	11.0	5.8	8.5	5.2	10.3	4.2	5.5	7.6	7.5	6.6
23	5.5	13.0	11.8	7.0	7.8	5.1	7.4	4.1	5.0	11.8	7.2	7.8
24	5.5	9.4	16.4	7.0	6.4	5.0	6.0	4.0	4.8	10.7	6.5	9.7
25	5.3	8.5	13.2	6.2	6.0	7.0	5.5	4.0	5.1	7.7	6.5	8.2
26	5.5	7.6	10.0	7.0	6.4	8.0	5.0	3.6	5.5	7.5	6.8	7.4
27	5.4	11.5	9.0	7.0	5.5	10.2	5.4	5.0	15.2	7.0	9.6	7.0
28	6.7	21.5	8.0	6.8	6.0	10.5	6.0	4.8	[3]24.0	6.9	8.0	7.3
29	6.0	------	8.0	10.6	7.0	8.0	5.4	4.5	20.0	6.0	7.5	7.0
30	5.5	------	8.2	10.0	6.6	6.0	4.8	5.0	14.6	5.8	7.0	7.0
31	5.5	------	9.2	------	7.5	------	6.5	4.4	------	5.4	------	7.1
Mean	5.6	9.1	11.9	7.1	7.7	6.3	5.9	5.2	7.2	9.9	7.9	7.4

SANTEE-CONGAREE-SALUDA RIVER—CHAPPELLS, S. C.

[Flood stage, 14 feet]

1929	January	February	March	April	May	June	July	August	September	October	November	December
1	3.6	4.2	22.7	8.6	15.5	4.7	4.5	5.3	1.7	16.2	5.3	5.6
2	3.7	3.9	21.0	8.2	19.5	5.7	4.4	3.7	1.2	[5]27.7	5.1	5.5
3	3.1	3.2	18.2	7.7	19.1	4.9	4.3	3.5	2.1	29.9	4.3	13.1
4	3.7	2.7	14.6	7.3	15.9	5.1	4.2	2.6	1.9	25.0	11.0	14.3
5	3.2	4.4	19.5	7.2	7.8	4.5	3.5	2.3	3.1	19.6	11.9	9.6
6	3.4	5.3	23.6	7.1	6.6	4.4	4.5	3.2	2.6	13.9	9.0	7.5
7	2.8	10.5	21.7	5.7	10.5	4.4	3.9	2.3	3.3	8.4	7.2	6.9
8	4.2	11.1	18.1	5.6	13.5	4.0	5.7	2.2	2.5	8.0	6.7	7.7
9	3.6	8.6	14.1	6.2	13.0	3.6	5.1	1.7	1.8	7.7	6.5	7.7
10	3.3	10.7	8.4	6.7	9.1	4.1	4.6	2.8	3.4	7.9	5.5	6.7
11	5.1	8.5	7.8	5.9	7.8	5.0	4.3	3.2	2.6	5.9	5.2	6.9
12	6.7	7.0	7.9	9.1	6.6	4.2	4.3	1.8	2.1	5.9	6.5	5.6
13	5.5	5.5	8.0	8.8	5.9	3.8	4.0	3.6	2.2	5.0	7.2	6.5
14	4.2	5.2	8.9	5.9	6.4	3.8	3.0	4.0	3.7	4.8	7.7	5.7
15	4.4	4.8	13.0	6.2	5.5	4.3	3.8	3.2	2.9	5.8	7.7	5.6
16	4.1	11.5	17.0	13.1	6.4	3.4	4.3	2.3	2.1	5.3	8.6	5.0
17	3.7	13.0	17.5	14.1	6.7	3.0	4.8	1.3	5.2	5.1	8.4	5.8
18	4.4	9.7	15.7	8.7	6.3	5.2	5.7	2.3	7.0	3.7	10.7	6.2
19	4.7	7.0	10.0	7.5	5.4	4.3	3.3	2.4	8.0	3.8	14.0	9.0
20	3.2	5.9	8.8	6.6	5.3	4.8	3.8	3.6	6.0	4.9	14.8	7.9
21	3.5	10.1	8.2	4.5	8.8	3.6	4.0	2.9	5.5	3.1	8.8	7.1
22	4.6	14.1	13.3	5.7	6.6	3.6	2.8	2.5	2.7	11.5	7.8	5.6
23	3.6	15.0	16.3	7.5	5.3	2.9	3.9	2.0	2.3	15.8	7.8	7.7
24	3.6	10.1	16.7	6.1	5.1	3.9	3.0	1.9	3.7	[9]17.7	7.2	9.1
25	4.0	7.1	15.9	4.8	5.1	5.7	3.0	2.1	3.6	12.8	6.6	7.7
26	4.4	6.9	14.8	7.4	4.6	8.7	3.0	1.6	12.3	7.6	7.1	6.7
27	3.5	12.0	9.9	7.7	4.1	11.1	3.1	2.0	27.0	5.6	10.0	6.[illegible]
28	6.6	20.3	8.4	6.2	6.8	12.5	5.2	2.4	[7]29.8	5.3	8.8	5.[illegible]
29	6.8	------	8.1	12.7	5.6	9.4	4.8	1.6	25.8	6.2	6.9	5.[illegible]
30	4.7	------	8.8	14.6	5.1	6.2	3.9	1.2	[8]20.1	6.0	6.7	6.[illegible]
31	3.9	------	10.7	------	5.0	------	4.6	2.0	------	5.3	------	6.[illegible]
Mean	4.2	8.5	13.8	7.8	8.2	5.2	4.0	2.6	6.3	10.0	7.8	7.[illegible]

[1] 25.9 at 4 p. m.
[2] 19.1 at 7 p. m.
[3] 33.1 at noon.
[4] 23.7 in early morning.
[5] 25.0 at 4 a. m.
[6] 39.5 about 5 a. m.
[7] 30.2 at 2 a. m.
[8] 30.7 about 11:30 p. m.
[9] 17.9 at 2 a. m.

ATLANTIC SLOPE DRAINAGE—Continued

XXVIII

SANTEE-CONGAREE-BROAD RIVER—BLAIRS, S. C.

[Flood stage, 15 feet]

1930	January	February	March	April	May	June	July	August	September	October	November	December
1	6.4	8.1	5.5	5.2	4.5	5.0	4.0	4.5	2.5	4.0	4.0	3.2
2	6.0	8.0	5.8	5.0	4.5	5.0	4.0	7.0	3.0	4.0	3.8	3.0
3	7.1	8.0	5.0	5.0	4.4	4.8	4.2	5.4	3.2	4.0	3.1	3.6
4	7.0	8.0	5.2	5.4	4.2	4.7	4.2	4.5	3.2	4.0	4.3	4.3
5	6.9	10.5	5.2	5.0	3.6	4.5	4.5	4.2	4.4	3.8	4.0	4.5
6	7.0	9.0	5.0	4.8	4.0	4.5	4.0	4.5	7.4	3.4	5.3	5.2
7	6.5	8.5	5.8	5.0	4.4	6.2	4.0	4.4	5.0	3.3	6.0	6.5
8	6.4	8.0	[1] 9.8	6.4	4.5	5.5	4.0	4.2	4.5	3.2	5.3	10.9
9	6.5	7.1	9.4	6.0	5.0	4.7	4.0	4.0	4.4	4.4	4.5	3.0
10	7.0	7.0	8.0	6.0	5.0	4.5	4.2	4.2	4.5	4.0	4.0	7.1
11	6.0	.0	7.0	6.0	5.1	4.5	4.2	4.5	4.5	4.5	5.0	6.7
12	5.7	7.0	7.0	5.6	5.0	4.2	4.0	4.6	4.5	4.0	4.0	6.2
13	5.5	7.0	6.6	5.5	5.0	4.4	4.0	4.5	4.2	2.5	7.0	5.0
14	7.0	7.0	6.4	5.6	6.0	4.5	3.5	4.5	3.5	2.6	7.0	5.1
15	8.4	7.0	7.2	5.1	7.0	4.5	5.0	4.5	3.2	3.8	6.6	5.0
16	10.0	6.2	5.7	4.8	6.2	4.4	6.4	4.5	5.5	4.4	10.5	4.3
17	8.2	5.0	5.0	4.8	5.5	5.0	5.8	4.0	4.8	4.5	10.5	4.1
18	7.4	5.2	5.0	4.6	5.2	5.0	5.6	2.3	4.5	4.0	9.1	4.0
19	7.2	7.0	5.0	4.5	5.0	5.5	5.5	4.5	4.5	3.4	8.0	4.2
20	7.0	6.4	5.4	4.8	4.7	4.7	5.2	4.5	4.2	2.8	6.3	4.4
21	6.9	6.0	6.2	4.8	4.8	4.4	4.0	4.2	4.8	3.5	5.5	5.3
22	7.1	6.2	6.8	4.8	4.8	4.4	4.0	4.2	4.6	3.8	4.7	5.1
23	8.0	6.0	6.6	4.8	4.5	4.5	4.0	4.0	4.2	4.4	3.8	4.5
24	7.6	5.5	6.1	5.0	4.7	4.5	4.0	4.1	4.2	4.8	3.1	4.3
25	7.0	5.8	5.8	5.0	4.2	5.5	3.5	4.0	4.0	4.3	4.5	5.3
26	6.3	5.8	6.0	5.0	3.7	4.7	3.8	4.0	4.4	4.0	4.4	5.8
27	5.8	5.8	6.0	4.6	4.4	5.0	4.1	4.1	4.2	3.3	4.3	10.1
28	6.6	6.0	5.8	4.5	5.0	5.5	3.6	4.0	4.0	3.1	4.5	9.2
29	8.0	------	6.1	4.4	5.0	5.0	5.5	4.0	4.0	4.1	3.7	7.4
30	7.8	------	5.1	4.6	4.7	4.6	4.1	4.0	3.8	3.7	3.2	7.1
31	7.8	------	5.0	------	4.4	------	4.1	3.6	------	4.1	------	6.6
Mean	7.0	6.9	6.1	5.1	4.8	4.8	4.4	4.3	4.3	3.8	5.2	5.7

SANTEE-WATEREE-CATAWBA RIVER—MOUNT HOLLY, N. C.

[Flood stage, 15 feet]

1930	January	February	March	April	May	June	July	August	September	October	November	December
1	11.0	11.0	10.8	10.4	6.2	4.4	3.8	2.0	2.2	2.3	2.6	2.2
2	11.0	11.0	10.4	10.2	6.2	4.4	3.6	2.0	2.2	2.2	2.6	2.2
3	10.8	11.0	10.2	10.2	6.2	4.6	3.6	2.0	1.8	2.2	2.4	2.2
4	10.8	11.0	10.2	8.8	5.4	4.6	3.0	2.0	1.8	2.2	2.6	2.3
5	10.8	11.4	10.4	8.4	5.2	4.6	3.0	1.9	2.0	2.2	2.6	2.4
6	11.0	11.0	10.4	8.2	5.2	4.4	3.0	2.0	2.0	2.4	2.6	2.4
7	10.7	11.0	10.4	8.2	5.0	4.4	2.8	2.0	2.0	2.4	2.6	2.6
8	10.7	11.0	10.9	8.2	5.0	4.2	2.8	2.2	2.0	2.4	2.6	2.6
9	11.0	11.2	10.6	8.2	4.8	4.2	2.8	2.2	2.6	2.6	2.4	2.4
10	10.8	11.0	10.5	8.4	4.8	4.2	2.8	2.2	2.6	2.6	2.2	2.4
11	10.8	11.0	10.5	8.2	4.8	4.3	2.8	2.2	2.6	2.6	2.4	2.4
12	10.8	11.0	10.5	8.2	4.6	4.2	2.8	2.4	2.6	2.6	2.4	2.4
13	10.8	11.0	10.5	8.0	4.6	4.2	2.8	2.2	2.6	2.4	2.6	2.6
14	10.8	11.0	10.5	8.0	5.0	4.2	2.4	1.6	2.6	2.4	2.4	2.6
15	11.0	11.0	10.5	8.0	5.0	4.0	2.4	0.8	2.6	2.4	2.4	2.6
16	11.0	11.0	10.5	8.0	5.0	4.0	2.6	1.0	2.4	2.4	2.6	2.4
17	11.0	10.8	10.5	7.4	4.6	4.0	2.6	1.4	2.6	2.6	2.6	2.4
18	11.0	10.8	10.6	7.4	4.6	4.2	2.6	1.2	2.6	2.6	2.6	2.4
19	11.2	10.8	10.8	7.4	4.8	4.2	2.6	2.2	2.6	2.0	2.6	2.4
20	11.0	10.6	10.8	7.0	4.8	4.0	1.0	2.2	2.6	2.0	2.6	2.6
21	11.0	10.6	10.6	7.0	4.8	3.8	1.0	2.2	2.0	2.2	2.4	2.4
22	10.8	10.6	10.6	7.2	5.0	3.8	1.0	2.0	2.4	2.4	2.4	2.4
23	10.8	11.0	10.6	7.2	4.8	3.8	1.0	1.8	2.4	2.4	2.2	2.6
24	10.8	11.0	10.6	7.0	4.6	3.8	1.8	2.0	2.4	2.4	2.4	2.6
25	10.8	10.8	10.8	7.0	4.8	3.8	1.6	2.2	2.4	2.4	2.4	2.6
26	11.0	10.8	10.6	7.0	5.0	3.6	1.2	2.4	2.4	2.0	2.4	2.4
27	11.0	10.8	10.6	6.2	5.0	3.8	1.4	2.4	2.4	2.2	2.4	2.4
28	11.0	10.8	10.6	6.0	5.0	3.8	1.8	2.6	2.0	2.2	2.4	2.4
29	11.0	------	10.2	6.2	5.0	3.8	1.8	2.6	2.2	2.2	2.4	2.4
30	11.0	------	10.2	6.2	4.6	3.8	1.8	2.6	2.1	2.6	2.4	2.4
31	11.2	------	10.4	------	4.4	3.8	1.6	2.6	------	2.6	------	2.4
Mean	10.9	10.9	10.5	7.8	5.0	4.1	2.3	2.0	2.3	2.4	2.5	2.4

SANTEE-CONGAREE RIVER—COLUMBIA, S. C.

[Flood stage, 15 feet]

1930	January	February	March	April	May	June	July	August	September	October	November	December
1	1.9	4.8	2.9	3.2	1.1	−0.9	1.2	0.1	−0.9	−0.1	0.0	0.4
2	1.7	5.0	1.1	1.5	0.9	−0.3	0.6	0.8	−0.9	−0.2	0.1	0.2
3	1.6	4.9	1.8	1.5	0.5	−0.2	0.4	2.1	−1.2	−0.2	−0.8	0.5
4	1.6	4.3	1.3	1.8	0.4	−1.1	−0.4	0.8	−1.2	0.0	−0.3	0.5
5	2.1	5.8	1.3	1.7	0.2	0.5	−0.4	−0.5	−0.2	−0.1	1.7	0.5
6	2.7	6.9	3.5	0.9	−0.2	0.5	1.0	−0.5	1.2	−0.2	1.6	1.2
7	2.1	5.6	1.8	1.8	1.0	0.8	0.3	0.3	1.5	−0.5	1.1	3.2
8	2.0	4.3	4.2	1.6	0.9	1.3	−0.1	−0.1	0.2	−0.6	−0.6	6.9
9	2.0	4.2	5.7	1.2	0.9	1.4	−0.5	−0.4	−0.4	−0.8	−1.0	3.0
10	1.5	4.0	5.0	1.3	1.2	0.9	−0.4	−0.9	−0.4	−0.8	−0.5	1.8
11	0.9	1.6	3.7	1.5	1.3	−0.9	−0.1	0.0	1.4	−0.5	−0.8	1.2
12	1.3	1.5	3.5	1.1	0.9	0.7	0.3	0.0	−0.1	0.1	0.3	1.1
13	2.2	1.7	3.3	1.0	1.1	−0.5	−0.5	−0.5	0.1	0.3	1.5	1.1
14	1.3	1.5	1.6	1.7	1.0	0.3	−0.9	−0.1	0.0	−0.7	2.2	0.3
15	1.5	1.0	1.4	1.5	1.2	−1.2	−0.5	−0.5	−0.2	−1.1	1.2	1.2
16	7.2	1.0	1.2	1.6	1.3	0.3	1.3	−0.4	−1.1	−1.0	3.1	1.5
17	6.7	1.4	1.5	1.5	1.4	0.3	1.6	−0.1	1.4	−1.1	6.2	1.2
18	4.4	1.2	1.4	1.7	1.2	0.2	1.0	−0.5	1.0	−0.9	4.2	1.6
19	4.7	1.3	1.8	1.7	1.6	0.5	1.1	0.8	0.3	−0.4	3.6	1.6
20	4.6	4.9	2.1	−0.6	0.9	0.8	0.1	0.3	−0.5	−0.4	1.5	1.6
21	3.5	2.7	3.4	2.3	0.7	0.9	−0.1	0.7	1.2	−0.9	1.3	−0.1
22	3.5	3.0	3.0	1.2	1.0	−0.8	0.2	0.1	1.2	−0.7	1.2	0.4
23	3.9	2.0	3.2	0.7	1.0	0.7	−0.1	−0.4	−0.1	−0.8	0.1	1.2
24	4.0	3.6	3.3	1.0	0.6	0.1	−0.1	−0.9	−0.1	−0.4	1.2	1.0
25	3.6	3.1	1.4	1.7	−0.7	0.2	−0.4	−0.5	−0.4	−0.3	0.0	0.0
26	3.7	3.2	1.6	1.0	0.2	1.1	0.2	−0.5	0.4	−0.4	0.7	0.3
27	3.5	1.4	1.3	0.3	−0.4	1.1	−0.5	−0.5	0.5	−0.5	0.7	2.7
28	3.1	1.3	1.2	1.7	1.8	0.7	−0.5	−0.4	−0.8	−0.8	0.4	2.2
29	4.1	------	2.8	0.6	0.8	−0.4	−0.1	−0.5	−0.1	−0.4	0.2	2.3
30	5.6	------	2.7	0.5	−0.1	0.6	1.0	−0.5	−0.5	0.0	−0.1	2.2
31	6.6	------	3.2	------	0.5	------	1.2	−0.4	------	0.0	------	1.8
Mean	3.3	3.1	2.5	1.2	0.8	0.3	0.2	−0.1	0.0	−0.5	1.0	1.4

SANTEE-WATEREE-CATAWBA RIVER—CATAWBA, S. C.

[Flood stage, 12 feet]

1930	January	February	March	April	May	June	July	August	September	October	November	December
1	3.5	4.0	3.3	3.2	2.8	3.0	3.2	3.2	2.6	2.8	3.6	3.0
2	3.6	4.3	3.0	3.3	2.9	3.0	3.4	3.0	2.6	2.9	3.4	3.2
3	3.7	4.5	3.1	3.5	2.6	3.2	3.4	2.9	2.7	2.8	3.4	3.3
4	3.5	4.0	3.3	3.6	2.5	3.5	3.4	2.8	2.7	2.7	3.6	3.5
5	3.0	3.9	3.5	3.4	2.6	3.6	3.3	2.8	2.8	2.6	4.0	3.4
6	3.2	4.5	3.6	3.0	2.7	3.7	3.1	3.0	2.8	2.5	3.8	3.8
7	3.5	4.0	3.7	3.1	2.7	3.5	3.0	3.0	2.6	2.5	3.6	3.4
8	3.8	3.8	3.8	3.4	2.8	3.2	3.2	3.2	2.5	2.6	3.3	3.2
9	3.7	3.5	3.3	3.5	2.9	3.0	3.3	2.8	2.6	3.0	3.2	3.3
10	3.7	3.3	3.2	3.4	3.1	3.3	3.5	2.9	2.6	3.2	3.1	3.3
11	3.6	3.5	3.4	3.3	3.2	3.7	3.4	3.0	2.7	3.2	3.0	3.4
12	3.3	3.5	3.5	3.1	3.5	3.6	3.2	3.0	2.7	3.1	3.2	3.3
13	3.1	3.6	3.5	3.0	3.8	3.5	3.1	2.9	2.6	3.3	3.5	3.2
14	3.3	3.7	3.4	3.1	3.9	3.3	3.0	2.8	2.5	3.5	3.5	3.1
15	5.0	3.6	2.9	3.3	4.5	3.2	3.8	2.7	2.4	3.5	3.7	3.0
16	5.3	3.3	2.8	3.4	3.5	3.1	4.0	2.8	2.5	3.6	3.8	3.1
17	4.5	3.0	3.0	3.3	3.0	3.5	3.5	2.7	2.6	3.6	3.9	3.2
18	3.5	3.5	3.1	3.2	2.6	3.1	3.3	2.7	2.6	3.4	3.8	3.2
19	3.3	3.6	3.3	3.1	2.5	3.4	3.0	3.0	2.7	3.2	3.7	3.3
20	3.1	3.4	3.5	3.0	3.1	3.5	2.9	3.1	2.5	3.1	3.5	3.4
21	3.4	3.3	3.5	2.9	3.2	3.1	3.0	3.3	2.3	3.1	3.4	3.2
22	3.6	3.2	3.4	3.3	3.3	3.0	3.0	3.0	2.0	3.2	3.3	3.0
23	3.4	3.0	3.2	3.3	3.5	3.0	3.1	2.8	2.1	3.3	3.2	3.1
24	3.3	3.1	3.1	3.4	3.5	3.3	3.2	2.8	2.3	3.5	3.1	3.2
25	3.1	3.3	3.3	3.5	3.0	3.5	3.3	2.7	2.2	3.3	3.1	3.2
26	3.5	3.2	3.6	3.2	3.3	3.6	3.1	2.8	2.1	3.2	3.2	3.5
27	3.0	3.5	3.5	3.0	3.5	3.8	3.0	2.9	2.2	3.1	3.3	3.6
28	3.5	3.6	3.4	2.8	3.5	3.6	2.9	2.9	2.3	3.2	3.3	3.3
29	3.6	------	3.3	2.9	3.4	3.1	3.1	2.8	2.3	3.3	3.1	3.2
30	4.9	------	3.0	2.8	3.6	3.0	3.3	2.5	2.3	3.4	3.0	3.3
31	4.5	------	2.9	------	3.3	------	3.5	2.6	------	3.5	------	3.4
Mean	3.6	3.6	3.3	3.2	3.2	3.3	3.2	2.9	2.5	3.1	3.4	3.3

[1] 10.0 at noon.

XXIX

ATLANTIC SLOPE DRAINAGE—Continued

SALUDA RIVER AT CHAPPELLS, S. C.

Saluda-Congaree-Santee

[Flood stage, 14 feet]

1931	January	February	March	April	May	June	July	August	September	October	November	December
1	3.9	2.6	3.8	11.4	3.7	1.8	2.3	1.7	1.0	0.9	1.4	1.3
2	3.6	2.3	5.6	10.4	3.7	3.9	1.5	2.0	1.2	.8	.9	1.2
3	3.3	3.8	5.4	7.6	3.8	3.3	1.8	2.0	.5	.6	.7	.9
4	3.0	2.8	4.5	5.4	4.5	2.8	1.5	2.8	1.1	.3	1.1	5.8
5	3.3	2.7	4.2	6.6	4.1	2.6	1.9	1.4	1.1	.3	.9	12.3
6	5.6	2.8	3.7	8.3	4.3	2.5	3.9	2.6	1.1	.2	.8	[1]15.5
7	6.3	2.8	3.7	8.1	4.5	2.2	6.0	2.7	1.3	.5	.6	16.2
8	6.4	2.8	4.4	7.3	7.0	1.6	5.0	2.6	.8	.3	.8	6.2
9	6.4	1.8	5.0	6.6	7.8	3.0	2.8	3.0	1.1	.2	.7	4.1
10	5.2	3.9	5.2	5.9	8.4	2.1	2.0	1.8	.5	.3	.4	8.2
11	3.9	2.8	4.2	4.9	6.8	1.3	4.6	3.7	.6	.4	1.0	10.2
12	4.2	2.7	3.7	4.1	5.8	1.3	2.3	5.3	.7	.9	.9	7.7
13	9.8	3.0	3.7	4.5	4.7	2.1	1.6	4.9	.4	.7	.8	5.8
14	7.6	3.1	3.4	5.2	4.5	2.2	2.8	2.5	.7	.9	.8	3.8
15	5.4	3.2	3.0	4.0	4.1	1.8	3.4	4.1	.6	.5	.8	9.3
16	4.3	2.5	2.6	4.3	3.7	3.7	3.8	4.0	2.1	.6	.9	11.8
17	4.0	4.1	3.7	3.8	3.0	2.3	4.0	2.4	1.0	.6	.2	13.0
18	3.3	4.0	3.2	3.8	2.7	1.3	2.4	2.2	1.3	.4	.9	12.1
19	5.1	3.9	3.4	3.5	4.1	1.3	1.3	2.3	.7	.6	.8	8.7
20	5.5	3.6	3.1	3.6	5.0	1.7	2.3	2.9	.7	.1	.9	5.9
21	4.0	3.3	3.3	4.4	3.8	1.0	3.8	1.9	.7	.8	1.4	4.8
22	3.7	2.8	7.0	4.0	7.2	1.4	2.3	2.2	.6	.4	1.8	9.5
23	3.6	2.3	6.7	4.3	10.2	2.7	4.4	2.5	1.1	.1	1.6	13.2
24	3.2	4.0	5.8	5.7	6.2	2.2	2.5	1.6	1.0	.8	2.5	12.5
25	2.8	3.1	4.7	6.2	4.2	2.4	1.9	3.3	.7	.3	1.2	9.1
26	2.5	3.2	3.9	5.5	4.5	1.8	7.8	2.2	.5	.2	1.5	7.0
27	4.2	4.0	3.6	5.2	3.9	1.2	2.8	1.6	1.5	.3	1.5	5.0
28	3.0	4.1	3.6	5.2	3.7	1.7	6.3	.8	1.0	.2	1.9	4.6
29	3.2	------	4.0	3.8	4.0	1.5	4.8	1.2	2.4	.3	1.6	5.0
30	2.9	------	4.8	3.8	3.9	2.1	3.6	1.1	1.4	.5	1.2	4.3
31	2.9	------	5.8	------	2.9	------	2.1	1.2	------	1.5	------	3.7
Mean	4.4	3.1	4.3	5.6	4.9	2.1	3.2	2.5	1.0	.5	1.1	7.7

BROAD RIVER AT BLAIRS, S. C.

Broad-Congaree-Santee

[Flood stage, 15 feet]

1931	January	February	March	April	May	June	July	August	September	October	November	December
1	6.5	3.7	4.8	9.1	5.0	4.0	3.8	4.0	3.6	3.1	4.2	3.6
2	6.4	3.9	5.4	11.0	4.3	4.1	4.0	3.8	3.8	2.8	4.0	3.6
3	5.0	4.0	5.0	10.0	4.8	4.0	3.7	3.7	4.0	3.0	4.0	3.5
4	5.1	4.1	5.6	8.0	5.3	4.0	3.8	3.7	4.0	2.7	3.8	10.0
5	4.8	3.8	6.1	8.1	3.9	4.2	5.0	4.8	3.7	2.6	3.5	[2]17.3
6	7.5	3.8	5.8	10.0	5.8	4.1	6.5	4.0	3.5	2.5	3.5	11.8
7	9.0	4.0	5.3	9.1	5.1	3.1	7.0	5.1	3.9	2.7	3.5	8.7
8	7.7	3.8	5.8	8.2	8.4	3.0	6.3	5.7	4.0	3.0	3.8	6.3
9	7.6	3.6	5.5	7.5	8.1	3.3	5.1	5.1	4.0	2.6	3.6	5.9
10	7.1	4.2	5.2	6.9	7.8	3.2	5.8	4.0	3.6	2.5	3.5	10.5
11	7.0	4.6	5.3	6.8	6.2	4.1	6.6	8.3	3.8	2.5	3.4	9.4
12	7.7	4.5	5.7	6.4	6.4	4.0	4.4	10.8	3.5	2.4	3.7	7.5
13	10.4	4.4	5.5	5.7	6.1	3.8	3.9	7.0	3.5	2.8	3.5	7.9
14	8.0	4.8	5.1	6.0	5.4	3.8	4.8	4.4	3.1	2.6	3.3	8.8
15	7.1	4.5	4.6	5.9	5.1	4.1	5.0	11.0	3.3	2.5	3.6	15.3
16	5.0	4.1	4.1	6.0	5.0	5.8	5.2	6.3	2.8	2.7	3.8	11.9
17	4.8	4.4	4.2	6.0	4.4	5.3	4.0	4.1	3.4	2.5	3.2	10.5
18	4.7	4.2	4.0	5.3	4.2	4.0	3.9	4.0	3.2	2.5	3.5	9.4
19	5.1	4.3	3.8	5.4	3.7	3.7	3.8	8.3	3.3	2.4	3.6	8.0
20	5.7	4.0	4.0	5.0	3.8	3.5	3.7	5.8	3.0	2.9	3.5	7.4
21	5.4	3.7	3.8	4.3	6.5	3.0	4.0	9.2	2.7	2.8	3.3	5.8
22	5.0	3.8	6.0	5.4	11.8	2.7	3.3	10.3	3.1	2.8	3.8	9.5
23	4.8	4.0	7.8	6.1	11.2	3.4	4.0	9.3	3.0	3.1	3.7	10.4
24	4.7	4.0	6.5	6.7	8.5	3.7	3.8	6.0	3.2	3.3	3.5	11.0
25	4.4	4.2	6.1	6.4	6.0	3.8	3.8	5.1	3.3	3.5	3.8	8.7
26	4.1	4.0	6.0	5.5	5.7	3.8	4.9	4.6	2.9	3.3	3.6	6.6
27	4.4	4.2	5.8	5.2	5.8	3.8	5.5	4.1	2.8	3.6	3.6	6.4
28	4.7	4.3	5.7	5.0	6.5	4.1	6.2	4.0	2.7	3.8	3.5	6.0
29	4.1	------	6.4	5.0	4.0	4.2	5.1	3.2	3.0	3.9	3.7	5.8
30	4.0	------	6.9	5.1	5.5	4.0	4.0	3.0	3.2	3.7	3.4	5.5
31	4.0	------	6.8	------	5.2	------	3.7	3.4	------	4.0	------	5.9
Mean	5.9	4.1	5.4	6.7	6.0	3.9	4.7	5.7	3.4	2.9	3.6	8.4

SALUDA RIVER AT COLUMBIA, S. C.

Saluda-Congaree-Santee

[Flood stage, 8 feet]

1931	January	February	March	April	May	June	July	August	September	October	November	December
1	3.0	2.8	1.3	2.7	1.4	1.3	3.5	2.8	4.6	3.1	1.4	1.1
2	3.1	3.2	1.1	1.6	1.5	3.5	3.7	.9	3.9	3.1	1.3	3.1
3	3.2	5.0	1.3	1.5	1.2	2.7	3.8	.6	3.3	3.0	1.4	3.0
4	1.7	5.0	1.3	1.4	.9	3.8	3.4	3.5	4.0	1.0	1.4	1.7
5	1.7	5.2	3.6	1.8	1.5	3.7	2.8	3.2	4.2	.6	1.3	1.5
6	1.9	5.4	3.3	1.4	1.7	3.5	2.0	3.0	3.4	2.9	1.4	1.7
7	2.1	5.1	3.6	1.4	1.7	2.8	2.8	3.3	3.9	3.0	1.3	1.3
8	2.9	3.9	1.2	1.5	1.7	2.7	3.1	1.9	3.6	3.0	1.4	3.3
9	2.2	4.8	1.0	1.3	1.3	3.9	3.7	.9	3.9	2.9	1.3	3.2
10	2.1	5.3	2.7	1.4	1.5	3.4	3.4	1.3	3.7	1.5	1.2	3.3
11	2.0	4.9	2.9	1.4	1.0	3.8	2.9	3.0	3.7	1.2	1.3	3.2
12	1.6	4.6	2.9	1.0	2.3	2.8	2.2	1.2	3.4	1.3	1.2	2.0
13	2.2	4.6	2.8	.8	2.6	2.5	2.9	1.3	1.7	2.8	1.2	1.0
14	2.4	4.5	2.8	1.2	3.2	1.4	3.7	1.4	1.4	2.9	1.1	.7
15	2.6	1.3	1.1	1.3	2.5	2.8	3.8	1.3	1.4	2.9	.9	1.9
16	3.9	1.1	.9	1.3	2.9	1.6	3.9	1.5	1.7	2.5	.9	1.6
17	3.4	3.2	2.8	1.5	1.1	1.6	3.7	3.3	1.6	1.5	1.1	1.6
18	1.3	3.8	2.8	1.5	1.5	1.6	3.8	1.2	1.6	1.1	1.1	1.7
19	1.4	3.4	2.8	1.5	4.6	1.6	3.2	1.5	1.6	1.3	1.1	1.4
20	3.5	3.0	2.9	1.4	4.6	1.6	3.7	1.2	.9	1.2	1.1	.9
21	3.2	2.8	2.7	1.6	3.5	1.0	2.9	1.5	1.0	1.3	1.4	.6
22	4.1	1.2	2.0	1.4	1.8	.9	3.2	1.3	3.1	1.1	1.1	.9
23	3.3	1.0	1.2	1.4	1.5	3.5	3.3	.7	3.0	1.1	1.0	1.2
24	2.8	4.0	3.1	1.3	.9	3.5	3.5	.6	3.0	1.1	1.4	1.0
25	1.6	4.2	3.0	1.3	1.0	3.5	3.5	1.1	2.9	1.4	1.4	.8
26	1.6	3.5	3.0	1.1	3.0	3.7	2.2	1.2	2.9	.9	1.3	.8
27	3.4	3.9	3.1	1.1	2.8	3.7	1.7	1.2	.8	1.1	1.4	.6
28	2.6	3.5	2.7	1.4	1.8	3.4	3.4	2.2	.6	1.1	1.2	.7
29	2.9	------	1.3	1.5	1.4	3.3	3.6	3.4	3.2	1.2	1.0	1.2
30	2.9	------	1.0	1.4	1.5	3.6	3.2	3.3	3.2	1.1	1.1	.9
31	1.4	------	2.9	------	1.1	------	3.0	4.2	------	1.1	------	.9
Mean	2.5	3.7	2.3	1.4	2.0	2.8	3.2	1.9	2.4	1.8	1.2	1.6

CONGAREE RIVER AT COLUMBIA S. C.

Congaree-Santee

[Flood stage, 15 feet]

1931	January	February	March	April	May	June	July	August	September	October	November	December
1	1.5	0.4	−0.6	3.0	0.5	1.0	0.9	0.3	1.1	0.2	−0.4	−0.3
2	2.3	1.1	1.5	5.0	1.4	1.2	1.1	−.8	1.1	.1	−.5	.8
3	2.3	2.2	1.3	5.0	−.2	.7	.6	.0	.6	.2	−.4	.7
4	1.1	2.2	1.2	3.1	1.3	1.1	.6	.5	1.0	−.5	−.4	.5
5	1.4	2.5	2.3	2.9	1.6	1.3	1.6	.3	1.2	−.8	.0	[3]9.9
6	1.8	2.4	2.4	3.9	1.1	1.2	1.4	1.3	.9	.1	−.4	10.3
7	3.1	2.3	1.9	4.0	1.6	−.3	2.1	1.2	−.5	.2	−.5	5.5
8	3.0	.7	1.5	2.5	1.7	.0	2.0	1.7	.7	.1	−.5	2.5
9	2.5	1.3	1.4	2.2	2.9	1.2	1.2	.8	1.0	.1	−.5	2.4
10	2.2	2.4	1.6	1.9	2.5	1.0	1.8	.3	.8	−.5	−.6	2.5
11	1.7	2.2	1.3	1.6	2.5	1.1	2.0	.2	.9	−.8	−.5	4.7
12	1.4	2.0	1.3	1.6	1.9	.6	1.6	4.8	.7	−.5	−.5	2.9
13	4.4	2.0	1.4	1.5	1.6	.5	.7	2.7	−.3	.4	−.5	1.5
14	4.6	1.9	1.9	−.5	1.6	.1	.7	1.5	−.4	.4	−.2	1.6
15	2.6	−.3	.7	1.0	1.4	.0	1.1	1.2	−.5	.4	−.7	6.2
16	2.1	1.1	1.0	1.6	1.5	.7	1.5	3.2	−.5	.1	−.7	9.3
17	2.1	1.6	1.1	1.6	−.9	1.1	1.5	1.7	−.3	−.4	−.5	5.5
18	.4	1.6	.5	.6	.4	.6	1.2	.4	−.3	−.7	−.5	4.7
19	1.6	1.0	.3	.0	1.9	.4	.5	1.0	−.3	−.5	−.5	2.8
20	2.1	1.4	.9	1.6	1.6	.7	1.2	2.5	−.8	−.2	−.5	2.2
21	1.7	1.7	1.0	1.1	1.4	.0	.9	1.1	−.6	−.5	−.5	1.4
22	2.0	−.7	.6	.4	3.0	−.7	1.3	3.9	.4	−.6	−.6	1.6
23	1.7	.6	2.5	.8	5.5	.7	1.2	3.0	.2	−.6	−.4	4.9
24	1.2	1.5	2.0	.6	3.5	.7	1.1	1.9	.1	−.6	−.1	5.7
25	.6	1.5	1.5	1.7	2.3	.6	.7	.7	.2	−.4	−.1	3.4
26	.7	1.4	1.2	1.2	1.8	.6	−.2	.8	.0	−.7	−.1	2.2
27	1.6	1.2	1.1	1.7	1.5	.6	2.0	.1	.0	−.5	−.1	1.5
28	1.1	1.4	1.0	.4	1.5	1.1	1.9	.2	−.9	−.6	−.2	1.8
29	1.3	------	.5	.5	.5	.7	1.8	1.5	.3	−.6	−.7	.7
30	1.3	------	2.0	.4	1.7	.7	.8	−1.5	.2	−.5	−.3	1.5
31	1.1	------	1.1	------	−.7	------	.3	.4	------	−.6	------	1.2
Mean	1.9	1.4	1.3	1.8	1.6	.6	1.2	1.2	.2	−.4	−.4	3.3

[1] Crest, 16.8 feet, 10. p. m.

[2] Crest, 17.5 feet, early morning.

[3] Crest, 12.1 feet, 5 p. m.

ATLANTIC SLOPE DRAINAGE—Continued

SALUDA RIVER AT COLUMBIA, S.C.

Saluda—Congaree—Santee

[Flood stage, 8 feet]

1932	January	February	March	April	May	June	July	August	September	October	November	December
1	1.9	0.9	1.4	1.5	1.6	1.8	3.2	3.7	4.0	2.9	1.7	1.7
2	1.2	1.2	1.4	1.3	.9	3.5	3.1	4.0	5.0	1.0	1.5	2.0
3	1.0	1.7	1.4	1.1	1.6	3.2	2.7	3.6	4.6	1.5	1.6	2.0
4	.8	1.8	1.5	.8	1.7	1.6	4.4	3.5	3.9	2.9	1.5	1.1
5	1.2	1.6	1.3	1.5	1.6	3.1	2.5	3.4	3.6	3.0	1.4	1.0
6	.8	1.5	3.8	1.8	1.7	2.6	4.1	3.6	4.3	2.8	1.1	3.0
7	1.7	1.1	2.0	1.8	1.4	3.3	3.6	3.6	4.8	2.4	1.0	2.9
8	2.7	.8	1.7	1.7	.7	3.2	3.8	2.6	5.0	2.7	2.1	2.9
9	2.3	1.3	1.5	2.0	.6	3.5	3.7	3.6	5.3	1.3	2.3	2.8
10	1.7	1.3	1.5	1.3	3.2	3.4	3.5	3.9	5.1	1.7	2.4	2.8
11	1.4	1.3	1.4	1.1	2.4	2.4	4.0	4.0	4.0	2.8	2.5	1.1
12	1.4	1.3	1.4	1.9	1.7	1.7	5.2	4.2	4.3	3.5	2.4	1.3
13	1.4	1.4	1.2	1.8	1.6	2.5	5.1	2.8	5.7	3.3	1.2	2.5
14	1.5	1.0	1.0	1.8	1.5	2.4	5.3	2.6	5.6	3.1	.9	2.4
15	1.3	.8	1.3	1.8	.8	2.3	4.9	3.0	5.2	3.0	3.0	2.7
16	1.3	1.6	1.4	1.6	.6	2.4	3.8	4.5	4.7	1.6	2.9	1.9
17	1.1	1.6	1.5	1.1	1.6	2.2	3.8	4.8	4.9	2.5	2.9	1.9
18	2.0	1.5	2.2	.9	3.8	1.9	4.4	4.9	3.7	2.4	2.7	1.5
19	1.6	1.6	1.9	1.9	3.3	1.0	5.3	4.5	4.6	2.6	2.7	1.5
20	1.7	1.3	1.1	3.3	1.9	.8	5.2	3.9	5.8	1.6	1.1	2.5
21	1.7	1.0	.9	4.0	1.5	3.2	5.2	3.0	4.1	1.3	.9	2.5
22	1.7	2.3	2.2	2.0	1.0	2.9	5.3	3.5	3.6	1.5	2.3	2.5
23	1.9	1.8	1.5	1.7	.7	2.9	5.1	4.6	3.5	1.1	2.6	2.4
24	1.5	1.7	1.4	1.4	2.2	3.6	4.2	4.6	3.7	1.0	2.8	1.6
25	1.4	1.5	1.6	1.0	3.2	2.8	3.9	4.9	1.4	2.2	2.5	1.2
26	2.2	1.5	1.5	2.0	1.6	2.3	4.3	4.8	1.4	2.6	2.4	1.7
27	2.0	1.5	1.0	1.5	2.4	2.5	4.7	4.3	2.9	1.6	1.4	2.5
28	1.8	1.2	1.2	1.5	1.6	3.8	4.7	2.6	2.9	1.5	1.4	2.0
29	1.7	1.0	1.6	1.6	1.2	3.6	4.6	3.8	2.9	1.6	1.7	2.0
30	1.5	------	1.5	1.6	.7	3.1	3.5	5.1	3.2	1.0	1.7	1.9
31	1.4	------	1.5	------	1.6	------	3.0	4.9	------	.7	------	1.8
Mean	1.6	1.4	1.5	1.7	1.7	2.6	4.2	3.9	4.1	2.1	2.0	2.1

CONGAREE RIVER AT COLUMBIA, S.C.

Congaree—Santee

[Flood stage, 15 feet]

1932	January	February	March	April	May	June	July	August	September	October	November	December
1	5.3	2.3	1.3	1.1	1.5	0.5	1.2	1.9	1.6	0.7	1.7	1.8
2	12.1	1.5	1.4	2.7	3.5	.8	.8	1.7	1.8	.0	[5]8.7	1.9
3	8.8	1.8	1.4	1.3	2.7	.8	.9	3.7	1.4	.0	10.7	1.9
4	3.5	2.2	1.4	2.1	1.9	1.1	1.1	2.5	.9	.5	5.2	.7
5	1.8	2.0	1.1	2.3	1.9	.3	.2	2.8	.4	.8	2.0	.5
6	1.3	1.4	2.0	2.4	1.2	.2	1.2	3.3	1.3	1.4	1.6	1.0
7	2.6	1.5	[1]13.6	2.3	1.1	.6	.8	4.0	2.0	1.3	2.0	1.6
8	10.6	1.6	10.6	2.4	—.7	.9	1.4	2.7	1.7	1.4	1.8	1.5
9	14.5	1.3	3.0	2.4	1.1	1.3	1.7	3.2	2.0	—.3	1.3	1.6
10	[2]15.9	.9	2.0	2.0	1.6	1.2	1.1	2.7	2.0	.0	2.9	1.6
11	11.5	.8	1.4	.9	1.4	1.0	1.1	2.4	.9	.3	4.8	.6
12	5.7	1.2	.8	2.4	1.2	1.0	2.3	1.9	1.0	.9	2.8	4.8
13	2.5	1.4	.0	2.3	1.4	2.8	1.7	1.4	2.4	.7	1.8	7.9
14	1.9	1.9	1.4	2.2	1.0	2.9	1.9	.5	2.9	.7	1.8	8.6
15	2.9	2.0	1.1	1.9	—.4	4.8	1.8	.3	2.0	.6	2.0	9.3
16	2.5	1.6	.8	1.9	1.5	2.4	1.2	1.9	1.6	—.4	1.6	8.6
17	2.0	1.7	1.6	—.2	.9	1.7	.6	2.0	1.8	7.2	1.7	5.8
18	2.3	1.7	1.8	1.6	.7	1.7	1.2	2.0	.8	16.6	1.7	3.7
19	1.8	1.8	1.6	1.9	.9	.8	2.0	2.2	1.2	21.7	2.1	3.7
20	1.7	.9	—.6	.7	.9	1.6	2.0	1.5	2.5	14.1	1.2	3.5
21	1.7	1.2	1.0	.8	1.5	1.9	2.1	2.8	1.1	4.9	3.4	3.2
22	1.8	5.1	1.2	1.2	—.6	1.5	2.2	1.9	.5	2.1	2.4	3.2
23	1.8	6.5	1.3	.8	1.5	1.2	1.9	1.7	1.2	1.6	2.0	3.8
24	.8	3.8	4.4	—.2	1.1	1.4	1.3	1.8	1.1	1.3	1.9	3.9
25	1.9	2.1	3.0	.8	1.9	1.1	.9	1.8	—.1	1.4	1.8	5.0
26	1.3	1.7	1.6	1.1	.7	.1	2.1	1.9	.0	1.0	1.8	7.2
27	1.3	1.6	1.5	2.2	1.0	.1	1.8	1.6	.5	.8	6.6	11.0
28	2.0	1.3	1.7	1.7	.9	1.2	1.6	.5	.5	.9	6.9	[7]12.5
29	2.0	1.5	2.6	1.8	—.5	1.1	1.8	.7	.7	1.1	3.4	12.2
30	1.3	------	1.9	1.7	1.1	.7	1.8	1.9	.9	.8	2.4	11.1
31	2.0	------	1.6	------	.8	------	1.4	1.8	------	.8	------	8.4
Mean	4.2	1.9	2.2	1.6	1.1	1.3	1.5	2.0	1.3	2.7	3.1	4.9

BROAD RIVER AT BLAIRS, S.C.

Broad—Congaree—Santee

[Flood stage, 15 feet]

1932	January	February	March	April	May	June	July	August	September	October	November	December
1	13.3	7.5	5.5	7.7	5.0	4.1	5.6	4.3	2.9	3.4	9.5	7.2
2	17.2	7.4	5.5	7.3	10.5	4.3	5.1	11.0	3.0	3.2	17.3	6.7
3	11.8	7.2	5.4	7.1	8.4	4.0	1.1	7.3	2.8	3.6	13.4	6.4
4	7.7	7.9	5.6	6.2	6.0	3.8	4.0	6.5	2.6	3.6	10.4	6.2
5	7.4	7.2	5.5	6.2	5.0	4.0	3.3	5.8	2.5	3.5	8.0	6.0
6	6.3	7.0	14.6	6.0	5.0	4.2	5.0	8.8	3.4	6.5	7.1	6.0
7	11.6	6.1	18.3	6.0	4.1	4.3	5.5	8.0	3.9	6.0	6.8	6.0
8	16.6	5.8	10.8	6.0	4.0	4.3	5.1	8.4	4.0	5.6	6.2	5.4
9	18.3	6.0	8.5	7.6	4.0	4.4	5.0	6.8	3.8	5.2	6.0	6.6
10	[1]19.8	5.9	7.4	7.4	4.2	4.2	4.0	7.0	3.5	3.2	11.4	6.0
11	13.5	5.8	7.1	6.8	5.7	4.0	3.7	5.6	3.4	3.5	10.2	6.2
12	10.7	6.0	6.6	7.3	6.0	5.7	3.5	4.7	3.2	3.2	8.0	11.0
13	8.6	7.0	6.3	7.0	5.7	8.5	3.5	4.4	3.1	3.0	7.5	13.8
14	8.1	7.0	5.9	6.2	5.1	11.3	3.8	4.6	3.3	3.3	6.7	14.3
15	8.2	6.6	5.4	6.1	5.0	9.1	4.0	4.5	3.5	2.9	6.4	15.0
16	8.1	6.3	6.1	5.8	4.8	7.0	3.0	4.4	3.2	4.4	6.0	11.8
17	7.6	7.2	6.0	6.3	5.0	7.2	4.0	3.7	3.0	18.6	5.8	10.4
18	7.5	6.5	5.5	5.8	4.6	6.3	4.2	3.5	2.6	[2]27.0	6.0	9.5
19	6.7	6.4	5.4	5.7	4.9	6.2	3.1	3.8	2.5	24.6	6.7	9.2
20	6.4	6.7	5.0	5.3	5.0	6.0	4.0	8.0	2.9	14.0	10.2	8.8
21	6.4	5.8	4.8	5.0	5.7	6.0	4.0	7.4	2.8	8.7	8.5	8.6
22	6.1	11.7	4.7	4.7	5.1	6.2	3.7	5.2	3.4	7.6	7.1	8.8
23	6.0	11.0	11.8	4.5	4.6	6.1	3.6	4.7	3.2	6.8	6.5	11.0
24	5.8	8.2	10.3	4.8	6.1	4.0	3.6	3.3	3.5	6.3	6.6	10.5
25	4.0	7.7	8.7	5.0	5.0	4.3	3.3	3.0	4.1	6.1	6.5	11.6
26	4.1	6.8	8.1	6.4	4.8	4.1	3.4	3.0	4.0	5.2	8.5	15.5
27	5.0	6.4	5.9	7.2	4.0	5.0	3.3	3.2	4.2	5.2	10.9	16.3
28	7.1	6.2	6.7	5.6	3.8	3.8	3.5	2.8	3.6	5.8	10.7	[3]17.1
29	7.1	6.0	8.0	5.1	4.0	4.0	4.2	2.6	4.0	5.5	8.0	16.5
30	7.3	------	7.1	4.0	4.2	4.1	4.6	2.5	3.6	5.6	7.5	15.0
31	8.2	------	7.4	------	4.1	------	6.1	2.8	------	5.8	------	12.4
Mean	9.1	7.0	7.4	6.1	5.2	5.4	4.1	5.2	3.3	7.0	8.3	10.2

[1] 20.2 early morning.
[2] 27.8 at 3:30 p.m.
[3] 18.0 early morning.
[4] 16.9 at 2 a.m.

CATAWBA RIVER AT MOUNT HOLLY, N.C.

Catawba—Wateree—Santee

[Flood stage, 9 feet]

1932	January	February	March	April	May	June	July	August	September	October	November	December
1	9.0	10.0	9.4	10.6	10.6	10.4	10.8	7.8	7.4	4.2	10.0	10.6
2	9.2	10.2	9.4	10.6	10.6	10.4	10.8	8.0	6.8	3.4	10.0	10.6
3	9.8	10.0	8.2	10.8	10.6	10.4	10.7	8.2	6.8	2.0	10.0	10.8
4	10.7	10.0	8.0	10.6	10.6	9.8	10.7	8.6	6.0	2.2	9.9	10.4
5	10.5	9.5	8.0	10.6	10.6	9.6	10.8	8.6	6.2	2.4	9.6	10.6
6	10.5	9.5	7.8	10.6	10.8	9.8	10.8	8.6	6.2	2.6	10.5	10.5
7	11.0	9.5	7.6	10.6	10.8	9.8	10.8	9.6	6.0	2.6	10.6	10.5
8	11.4	9.8	10.2	10.0	10.6	9.8	10.9	9.8	5.0	2.8	10.6	10.2
9	11.4	9.6	10.8	10.6	10.6	9.4	10.9	9.9	4.6	2.0	10.8	10.2
10	11.2	9.6	10.6	10.6	10.4	8.7	10.7	10.0	4.6	2.4	10.6	10.2
11	11.0	9.8	10.6	10.6	10.7	8.8	10.7	10.0	4.6	2.2	11.0	9.8
12	10.8	9.8	10.4	10.6	10.4	8.8	10.6	9.8	4.0	2.2	11.0	10.0
13	10.8	9.8	10.6	10.5	10.8	8.9	10.4	10.7	4.2	4.6	10.8	10.0
14	10.9	9.6	10.6	10.5	10.8	10.0	10.4	10.7	4.0	4.6	10.6	10.2
15	10.9	9.6	10.4	10.4	11.0	10.4	9.8	10.5	3.5	4.0	10.4	10.6
16	10.9	9.6	10.4	10.4	10.8	11.0	9.6	10.4	3.5	5.2	10.4	10.6
17	10.9	9.6	9.8	10.4	10.4	11.0	10.2	10.4	3.5	7.5	10.4	10.8
18	10.8	9.8	9.6	10.4	10.4	10.6	10.4	10.0	2.8	[5]11.7	10.6	10.8
19	10.5	9.8	9.6	10.6	10.4	10.7	9.8	10.0	2.0	11.0	10.4	10.8
20	10.4	9.6	9.4	10.6	10.4	11.0	9.0	10.0	3.5	10.6	10.8	11.2
21	10.4	9.6	9.4	10.4	10.8	10.8	8.6	10.0	3.6	10.5	10.6	11.0
22	10.4	9.8	9.3	10.4	10.8	10.8	8.6	10.2	3.4	10.5	10.6	11.0
23	10.0	9.8	9.0	10.2	10.4	10.6	8.4	10.0	3.4	10.5	10.6	10.7
24	10.0	9.6	9.2	10.4	10.4	10.6	8.0	10.0	3.4	10.5	10.6	10.8
25	10.0	9.8	9.2	10.6	10.5	10.6	7.9	9.4	2.8	10.4	10.8	10.8
26	9.9	9.8	9.2	10.6	10.5	10.6	7.9	9.4	3.0	10.4	10.8	10.8
27	9.8	9.8	10.2	10.6	10.4	10.6	7.9	9.2	3.4	10.4	10.6	10.8
28	9.8	9.6	11.0	10.6	10.4	11.0	7.9	9.0	4.0	10.4	10.6	10.8
29	9.9	9.4	11.0	10.6	10.6	10.7	7.8	9.4	4.0	10.4	10.6	11.0
30	10.0	------	11.0	10.6	10.6	10.8	7.8	9.0	4.0	10.0	------	11.0
31	10.0	------	11.0	------	10.6	------	7.8	9.0	------	10.0	------	
Mean	10.4	9.7	9.7	10.5	10.6	10.2	9.6	9.6	4.3	6.6	10.5	10.6

[5] 14.2 at 3 p.m.
[6] 12.0 at 10 p.m.
[7] 13.3 at 6 p.m.
[8] Crest, 13.0, early morning.

ATLANTIC SLOPE DRAINAGE—Continued

XXXI

SALUDA RIVER AT CHAPPELLS, S.C.

Saluda—Congaree—Santee

[Flood stage, 12 feet]

1933	January	February	March	April	May	June	July	August	September	October	November	December
1	15.2	6.0	6.1	4.6	3.6	3.5	2.2	3.2	5.9	1.4	2.8	1.8
2	11.0	6.3	6.1	4.2	4.4	2.8	2.7	2.1	4.1	.8	1.3	1.9
3	9.6	6.4	4.9	4.2	4.1	2.8	2.0	2.6	2.2	3.6	1.7	1.8
4	8.8	5.3	5.7	5.0	4.3	2.1	3.6	2.1	1.6	2.2	1.6	1.8
5	8.6	5.2	4.2	4.1	4.3	1.8	3.8	2.5	3.4	2.0	1.2	2.9
6	7.9	5.5	4.9	4.0	4.2	2.7	3.4	2.2	5.1	1.7	1.3	2.2
7	7.5	5.5	5.6	4.4	6.5	2.5	2.1	1.8	12.7	.8	2.5	1.9
8	6.8	10.2	7.4	5.3	5.8	2.4	1.8	3.0	[1]16.2	1.5	2.4	2.0
9	7.4	12.2	6.6	5.4	6.6	2.5	2.2	2.0	17.7	.9	2.0	2.1
10	11.6	11.2	6.5	4.4	6.3	2.3	1.7	1.7	9.0	1.5	1.8	1.8
11	10.6	9.6	6.0	5.3	6.7	2.5	2.5	1.7	4.5	1.7	1.7	1.6
12	8.8	9.1	4.6	4.4	5.2	2.0	5.1	1.6	5.1	1.5	1.4	2.7
13	7.9	7.7	5.0	4.2	5.7	2.8	2.7	1.4	3.6	1.3	1.4	2.1
14	7.5	7.2	5.4	4.6	4.8	2.1	3.3	2.1	5.8	1.4	2.0	1.9
15	6.4	7.2	5.4	4.5	3.8	2.6	1.7	2.8	5.3	1.0	1.8	2.0
16	6.4	7.0	5.6	3.5	4.6	2.4	2.3	1.5	3.0	.9	1.8	2.0
17	6.7	6.8	4.4	6.0	3.8	2.0	4.6	2.6	2.6	2.4	1.7	2.0
18	6.8	10.7	4.4	6.3	3.2	1.5	3.4	5.2	3.3	5.3	1.6	1.7
19	6.6	13.2	4.3	7.5	3.0	1.4	2.5	4.0	3.5	2.4	1.2	2.6
20	6.5	10.1	5.7	7.1	3.1	2.6	7.1	2.4	2.5	2.4	1.4	2.0
21	6.0	12.8	9.2	6.3	2.5	2.2	8.8	2.1	2.1	2.3	2.6	4.3
22	5.5	10.5	7.6	5.8	1.9	1.6	5.9	3.1	2.2	1.6	2.1	4.3
23	5.3	8.6	6.7	5.2	4.2	2.1	3.4	2.0	2.6	1.4	2.5	3.6
24	6.0	8.0	5.9	4.4	5.9	1.9	2.9	1.8	2.0	2.6	3.0	2.1
25	6.2	7.4	5.5	5.1	4.1	9.1	3.1	2.0	1.6	2.3	1.9	2.2
26	10.1	6.7	4.5	5.1	3.6	11.8	2.5	2.5	1.7	2.1	1.7	2.3
27	8.9	6.5	5.6	4.4	3.7	9.3	3.4	5.9	2.0	1.8	1.6	2.9
28	7.5	6.2	5.0	4.0	3.0	5.2	2.5	2.9	1.9	1.6	2.6	1.4
29	6.1	------	4.6	3.9	4.7	2.5	3.5	3.7	1.8	1.6	2.0	3.6
30	5.6	------	4.4	3.4	3.9	2.4	2.0	2.5	1.5	1.3	1.8	3.1
31	6.1	------	4.5	------	3.9	------	1.7	5.3	------	2.2	------	2.7
Mean	7.8	8.2	5.6	4.9	4.3	3.2	3.2	2.7	4.6	1.9	1.9	2.5

BROAD RIVER AT BLAIRS, S.C.

Broad—Congaree—Santee

[Flood stage, 14 feet]

1933	January	February	March	April	May	June	July	August	September	October	November	December
1	10.0	7.0	6.3	6.2	5.5	5.0	4.7	6.3	6.8	3.8	4.1	4.1
2	9.7	6.3	6.5	6.2	5.5	5.3	4.4	5.2	6.4	4.0	4.0	4.2
3	8.6	6.2	6.1	6.0	5.9	5.0	4.1	4.6	5.0	6.0	4.0	4.1
4	8.2	6.5	6.2	6.2	6.0	4.0	5.8	5.7	5.1	4.1	4.0	4.2
5	7.8	6.4	6.4	5.8	5.8	3.8	5.0	6.0	4.8	4.0	4.0	4.4
6	7.1	6.3	6.5	6.0	6.0	4.5	4.6	5.8	5.0	4.0	4.1	4.4
7	6.6	6.1	6.3	6.5	9.6	4.9	4.5	4.0	8.2	4.2	4.0	4.6
8	7.6	9.2	7.0	7.0	7.5	4.4	4.2	4.5	12.6	4.0	4.0	4.3
9	9.5	11.2	6.6	6.6	7.0	4.0	4.0	5.1	11.8	4.1	4.2	4.2
10	11.6	9.5	6.5	6.0	6.9	4.1	3.5	4.4	7.6	4.0	4.2	4.0
11	9.8	8.7	6.8	6.2	6.8	4.0	4.3	4.5	6.0	3.9	4.2	4.2
12	8.8	8.4	6.5	5.5	6.4	3.7	6.6	4.3	5.4	3.8	4.0	4.0
13	8.0	8.0	6.2	7.0	5.9	4.5	5.9	4.5	4.8	4.2	3.8	4.0
14	7.5	7.5	6.2	6.8	6.5	5.6	5.5	4.6	5.0	4.0	4.1	4.7
15	7.5	7.4	6.2	6.0	6.2	4.1	5.1	4.1	4.6	4.0	4.0	4.6
16	7.0	7.8	7.5	6.1	5.6	3.9	4.3	11.4	4.7	4.0	4.0	4.1
17	7.1	7.5	6.7	7.5	5.1	4.0	4.1	13.3	4.5	4.3	4.0	4.0
18	6.7	7.0	6.2	8.3	5.1	3.8	4.6	10.0	4.4	6.5	4.2	3.8
19	6.3	9.0	6.5	7.9	5.0	3.6	4.5	8.0	4.2	4.4	4.0	4.0
20	6.2	9.2	7.3	8.8	4.8	4.0	7.0	8.2	4.5	3.8	3.8	4.7
21	6.5	10.8	11.3	7.4	4.6	4.3	7.8	5.3	4.4	4.6	3.8	5.2
22	6.4	10.1	9.0	6.5	4.3	4.2	7.6	5.0	4.0	4.2	4.5	4.6
23	6.1	8.6	7.8	6.6	5.3	4.9	5.8	4.4	4.0	4.0	4.4	5.1
24	6.0	8.0	7.0	6.1	5.1	5.2	4.9	4.2	4.1	4.0	4.2	4.8
25	6.6	7.7	6.7	5.8	5.0	4.3	4.5	4.7	3.8	4.5	4.5	4.4
26	9.2	7.3	6.5	5.8	5.0	5.1	4.7	4.8	4.0	4.0	3.8	4.5
27	8.2	7.0	6.2	5.6	4.8	6.0	4.5	4.4	3.7	4.0	4.0	6.0
28	7.1	7.0	6.1	5.7	4.3	5.0	5.0	4.1	4.1	4.1	4.1	5.8
29	7.1	------	6.2	5.2	4.1	5.0	4.8	4.3	4.0	3.7	4.0	4.8
30	6.8	------	6.0	5.2	5.2	4.8	4.2	7.5	3.8	3.5	4.0	4.3
31	6.8	------	5.9	------	7.0	------	4.4	7.7	------	4.0	------	5.1
Mean	7.7	7.9	6.7	6.4	5.7	4.5	5.0	5.8	5.4	4.2	4.1	4.5

SALUDA RIVER AT COLUMBIA, S.C.

Saluda—Congaree—Santee

[Flood stage, 8 feet]

1933	January	February	March	April	May	June	July	August	September	October	November	December
1	1.4	1.5	1.7	1.4	0.7	5.0	4.1	3.4	3.4	2.8	4.0	1.4
2	1.2	1.7	1.6	.9	1.6	5.0	1.6	3.7	1.8	4.2	5.2	2.0
3	1.5	1.6	1.6	.7	3.4	1.9	1.4	3.8	1.7	4.2	5.0	1.3
4	1.5	1.6	1.7	1.5	3.5	1.6	3.9	3.1	.8	4.0	3.8	1.4
5	1.5	1.4	1.2	1.6	3.7	.7	1.0	2.8	4.1	1.0	1.8	1.6
6	1.5	1.0	1.1	1.6	1.6	5.1	5.0	2.6	3.3	1.0	4.8	1.6
7	1.1	1.6	1.8	1.7	1.1	1.0	4.8	3.5	3.2	3.7	5.0	1.6
8	1.7	2.2	1.8	1.5	.8	1.0	4.8	3.6	2.7	3.2	3.8	1.6
9	1.1	6.0	1.6	1.0	1.6	4.5	1.5	3.7	3.1	1.7	2.7	1.6
10	7.0	1.7	1.6	.8	1.7	5.0	2.5	4.2	1.6	5.2	2.5	.7
11	1.5	4.8	1.5	1.5	1.7	2.6	4.7	3.5	1.4	4.0	3.0	.4
12	1.5	2.2	1.2	1.7	1.7	1.3	4.1	3.8	1.9	3.8	.9	1.6
13	7.0	5.4	.9	1.5	1.6	1.4	4.1	3.2	3.8	4.0	1.1	1.6
14	6.8	1.0	1.5	1.5	1.0	4.2	4.1	3.2	3.4	3.5	2.8	1.6
15	1.5	2.3	1.6	1.5	.6	4.2	4.2	3.5	4.7	3.3	2.6	1.6
16	1.2	1.8	1.6	1.1	2.0	4.6	1.5	2.0	3.4	3.2	2.1	1.6
17	1.5	2.4	1.5	.8	2.1	4.4	1.5	1.8	2.6	1.8	2.5	.7
18	1.5	6.0	1.9	1.5	1.7	1.6	3.4	3.0	4.0	4.5	2.9	1.2
19	1.5	7.2	1.1	2.1	1.7	.7	4.0	1.7	4.1	5.2	1.1	1.6
20	1.5	3.4	5.9	1.7	1.6	5.0	3.3	1.6	4.4	5.1	2.0	2.3
21	1.5	7.3	5.0	1.5	1.5	1.6	3.1	1.5	5.1	1.0	2.0	1.6
22	1.3	6.8	1.7	1.5	3.0	1.5	3.0	4.2	5.0	3.0	1.8	1.4
23	1.0	1.7	1.6	.8	1.5	1.6	2.3	3.5	3.7	5.0	1.8	1.3
24	1.5	1.7	1.6	.7	4.4	4.3	4.5	2.9	3.1	4.8	1.6	2.2
25	7.0	1.7	1.6	1.7	4.3	1.6	3.7	4.2	4.5	5.3	1.7	3.0
26	6.9	2.6	1.3	1.6	3.2	1.6	4.5	3.7	5.2	5.6	.7	1.8
27	6.4	1.4	1.0	1.6	3.2	3.7	4.3	3.6	5.0	5.6	.5	1.0
28	2.1	2.6	1.5	1.6	1.5	4.0	4.0	3.6	4.7	4.1	1.6	1.0
29	1.2	------	1.5	1.6	.7	5.1	2.2	2.8	4.9	1.8	1.6	1.4
30	1.2	------	1.5	1.0	2.8	4.1	3.2	1.7	4.0	2.3	1.5	1.2
31	1.8	------	1.5	------	4.7	------	4.0	1.7	------	2.8	------	.8
Mean	2.5	3.0	1.7	1.1	2.3	3.7	3.4	3.1	3.5	4.1	2.5	1.5

[1] Crest, 18.0 at 11 p.m.

CONGAREE RIVER AT COLUMBIA, S.C.

Congaree—Santee

[Flood stage, 15 feet]

1933	January	February	March	April	May	June	July	August	September	October	November	December
1	3.1	1.1	1.1	0.9	1.3	2.5	1.6	1.4	2.2	0.1	0.6	−0.2
2	3.3	1.1	1.0	1.0	1.1	2.1	−.1	1.1	1.3	.2	.6	−.3
3	2.4	1.1	1.0	.2	1.7	2.6	−.1	1.1	1.0	1.2	1.1	−.9
4	1.8	1.1	1.1	1.2	1.7	−.7	1.5	1.0	−.4	1.1	1.0	−.2
5	1.6	1.2	.7	1.1	1.8	−.4	.0	1.1	1.3	.6	−.5	−.3
6	1.5	1.2	1.2	.9	1.2	1.8	1.7	.9	1.3	.5	−.3	.3
7	1.1	1.0	1.0	1.1	2.1	1.2	1.6	.6	2.3	.7	1.1	.4
8	1.6	1.7	1.2	1.2	2.8	1.5	1.6	.6	[2]4.4	−.3	.8	.3
9	1.1	9.0	1.5	1.0	1.3	1.1	−.7	.6	5.9	.3	1.1	.1
10	7.8	4.0	1.4	.8	1.3	1.9	.3	.7	1.3	.8	.4	−1.3
11	3.8	3.9	1.1	1.3	1.2	.0	1.6	.3	1.3	.2	.6	−1.2
12	2.5	3.5	1.0	1.1	1.2	−.6	1.6	.9	.9	−.1	−.4	.5
13	5.8	5.2	.9	1.1	1.3	1.0	2.3	−.1	1.0	.6	−.4	.1
14	5.6	2.1	1.3	1.3	.6	1.4	1.6	.5	3.2	.8	−.3	.2
15	1.6	2.0	1.3	1.4	1.0	1.9	1.6	.5	1.2	.5	.1	.4
16	2.7	1.5	1.3	.7	1.2	1.8	−.1	.9	.8	.1	.1	.2
17	1.2	2.2	1.1	.8	.5	1.4	−.2	8.5	−.2	.3	.1	−.7
18	1.1	5.3	1.3	1.8	.3	−.4	.3	5.1	.2	1.2	.5	−.3
19	1.1	8.5	1.0	2.1	.4	−.7	1.0	3.2	.8	1.5	−1.1	−.1
20	1.0	6.3	3.9	1.7	.7	1.4	1.6	1.4	.6	.8	−.8	−.1
21	1.1	9.6	1.8	1.9	.5	1.3	1.8	1.6	.6	1.1	−.8	.8
22	.9	6.9	3.6	1.5	.7	1.5	2.6	1.6	1.0	.0	0	.7
23	1.6	3.0	1.9	1.2	1.5	1.4	−.2	1.1	.8	.2	.2	.7
24	.9	2.3	1.6	1.2	1.9	1.5	.7	.7	.1	.0	.4	.2
25	4.7	2.2	1.1	1.3	1.6	−.7	1.0	.7	.1	.8	.4	.1
26	5.9	1.9	.8	1.2	1.0	−.1	.7	2.3	.5	.7	−1.1	−.6
27	5.3	1.4	1.3	1.1	1.2	1.1	.4	1.7	.8	.9	−.5	.1
28	2.3	1.4	1.1	1.1	.3	1.1	.6	.7	.7	1.1	.1	.3
29	1.6	------	1.1	1.1	.5	1.9	.8	.2	.8	−.5	.1	.7
30	1.7	------	1.1	.2	2.0	1.3	.4	.5	.9	−.5	−.5	.6
31	1.2	------	1.0	------	2.0	------	.4	2.4	------	.1	------	.0
Mean	2.6	3.3	1.4	1.2	1.2	1.1	.9	1.4	1.3	.5	.1	.0

[2] Crest, 7.4 at 4 p.m.