Attachment 3–National Weather Service Daily River Stages, Broad at Blairs (Volume numbers appear on the copies)

SANTEE RIVER SYSTEM—CATAWBA-WATEREE RIVER.

V III

CAMDEN, S. C.

1905.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	6.1	5.0	10.1	5.6	5.5	6.0	4.0	9.3	6.9	4.6	4.6	4.3
2	5.4	4.8	9.3	5.5	5.5	5.6	3.9	7.0	6.0	4.4	4.3	4.2
3	5.4	4.7	8.7	5.5	5.3	5.1	3.7	6.0	5.8	3.8	4.5	8.2
4	5.0	4.7	8.3	5.6	6.0	4.9	6.4	5.3	6.8	4.7	4.6	11.3
5	4.9	4.6	8.1	6.0	12.5	4.7	6.5	5.0	8.2	4.7	4.4	13.0
6	4.8	4.4	7.5	6.4	8.2	4.7	5.6	7.0	6.7	4.7	4.1	13.3
7	6.1	5.2	7.6	8.0	8.6	4.6	16.7	10.0	6.7	4.8	2.9	7.6
8	9.3	5.4	7.3	7.8	10.7	4.3	14.2	8.4	6.2	4.5	4.4	5.6
9	8.4	8.7	7.2	7.1	12.7	4.2	8.4	17.9	5.6	4.2	4.4	5.2
10	8.2	14.5	7.8	6.4	10.5	4.2	5.9	21.4	5.4	3.1	4.5	8.0
11	6.7	15.1	7.7	6.5	11.1	4.0	5.3	23.5	5.3	4.6	5.0	12.5
12	6.0	14.6	8.4	6.2	9.7	4.0	6.6	28.5	5.5	4.6	4.6	14.9
13	8.5	20.5	10.5	8.6	10.3	3.8	14.4	27.8	5.5	4.6	4.2	11.4
14	18.1	25.3	11.1	9.4	11.9	4.4	26.0	26.0	6.6	7.6	3.0	7.9
15	18.5	22.9	9.7	8.0	12.6	4.6	29.2	21.2	6.1	6.2	4.3	7.7
16	12.8	16.5	9.4	8.4	13.9	4.3	27.8†	16.1	5.2	4.7	4.3	8.2
17	9.4	11.1	7.7	7.6	15.3	4.3	22.1	16.5	5.0	4.9	4.4	8.8
18	7.7	8.7	7.3	7.3	14.3	4.2	15.5	13.4	4.9	4.7	4.4	8.2
19	6.8	7.9	7.2	6.4	12.2	4.1	11.4	10.2	6.7	4.7	4.2	8.8
20	6.7	7.7	6.7	5.9	9.6	8.8	9.2	8.8	6.0	4.7	4.1	7.3
21	6.7	21.5	6.9	5.7	7.9	9.4	8.5	7.8	5.0	4.6	3.0	20.0
22	6.4	28.1	6.5	5.8	7.0	7.5	7.8	8.0	4.8	4.5	4.4	28.3
23	5.8	26.5	6.5	5.7	7.4	6.1	8.0	11.0	5.1	4.1	4.5	27.6
24	5.9	22.3	6.4	5.8	11.8	5.4	8.0	12.8	4.7	3.9	4.6	21.0
25	5.4	19.3	6.6	5.5	10.6	4.7	8.4	12.0	4.5	4.5	4.5	14.1
26	5.1	15.5	6.4	5.4	7.5	4.8	7.0	15.0	4.8	4.6	4.3	10.5
27	4.1	12.5	6.0	7.0	10.3	5.6	7.1	15.2	4.8	4.5	4.0	9.2
28	4.3	11.2	6.4	7.5	9.6	4.4	6.5	11.2	4.7	4.7	2.9	8.2
29	4.0	.....	6.1	5.9	7.2	4.3	6.9	8.6	4.6	4.5	4.3	12.5
30	4.0	.....	5.9	5.8	7.2	4.2	13.8	7.5	4.8	4.2	4.5	13.8
31	5.2	.....	5.7	.....	6.1	.....	11.1	7.0	....	3.1	....	10.1
Means	7.1	13.2	7.6	6.6	9.6	5.0	10.8	13.1	5.6	4.6	4.2	11.3

CAMDEN, S. C.

1906.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	9.8	16.4	7.9	18.5	8.0	5.8	6.9	13.3	23.6	14.6	8.8	7.9
2	10.3	14.1	7.7	13.8	7.9	5.1	6.0	17.2	24.0	14.7	8.4	7.6
3	8.5	12.8	7.6	14.9	8.0	5.2	14.4	22.5	19.4	12.3	8.6	6.6
4	23.8	11.8	8.0	12.0	8.6	6.2	11.1	23.3	16.0	13.5	8.3	8.2
5	28.4	10.5	8.9	11.2	8.0	8.0	10.0	21.0	14.5	21.5	7.6	7.2
6	26.5	10.9	10.5	10.5	10.1	6.6	10.0	15.3	12.0	22.2	8.3	7.1
7	19.5	10.5	10.2	10.0	8.7	5.5	7.8	12.7	10.5	17.6	8.1	7.3
8	13.9	10.1	9.4	9.0	10.3	7.9	11.9	10.3	10.9	14.2	7.9	7.2
9	11.7	12.2	13.3	8.2	9.2	6.9	8.6	8.9	9.5	13.9	7.8	7.3
10	10.1	11.8	12.9	9.2	8.4	6.7	9.0	8.6	8.5	11.9	7.6	6.2
11	9.3	10.3	10.0	8.7	7.2	7.7	10.1	7.6	9.6	10.5	7.5	8.3
12	8.7	9.0	8.3	8.6	6.5	10.5	9.2	7.3	8.5	10.0	7.2	11.9
13	13.7	10.3	8.9	8.4	6.2	11.0	7.2	7.3	10.7	9.3	8.2	10.9
14	16.8	9.4	8.3	7.9	5.7	13.0	5.8	10.2	9.4	8.9	7.5	9.1
15	14.0	9.1	7.9	8.5	6.8	19.4	6.0	17.4	11.5	7.8	7.6	8.0
16	13.3	8.9	18.8	9.0	5.8	25.2	5.1	13.0	11.5	9.3	7.5	7.5
17	13.4	8.6	20.0	14.8	5.6	24.5	7.8	11.4	8.0	8.3	7.8	6.7
18	12.1	8.6	16.4	12.7	5.4	25.0	13.2	14.8	10.0	8.1	7.6	8.0
19	10.3	7.8	11.5	10.5	5.3	19.7	13.8	21.0	14.0	18.6	7.1	7.5
20	9.6	8.8	19.5	9.8	5.3	15.2	18.1	19.7	11.7	26.9	8.9	9.8
21	9.0	8.9	25.8	9.0	4.7	12.6	16.0	15.4	21.0	28.6	21.5	11.8
22	8.3	9.0	24.0	8.4	7.1	10.1	13.4	10.9	18.7	24.7	18.0	10.5
23	16.6	11.5	14.9	7.5	5.2	8.5	12.4	16.9	13.7	19.6	13.1	9.1
24	26.5	9.4	11.7	8.4	5.1	8.1	17.4	17.2	12.9	15.1	10.6	7.9
25	28.5	9.2	10.2	7.4	5.2	7.8	13.6	13.1	13.7	12.7	9.6	7.8
26	25.0	8.0	9.6	7.1	5.0	10.0	15.8	12.2	11.7	11.4	8.2	7.1
27	27.0	8.8	10.3	7.0	5.4	18.1	14.6	12.6	10.1	10.7	9.1	7.2
28	26.4	8.1	11.8	7.2	5.9	12.2	16.2	13.4	10.0	10.0	8.4	7.0
29	24.9	.....	13.1	7.4	8.5	9.3	14.5	18.0	10.2	8.9	8.1	7.3
30	22.0	.....	14.2	6.7	7.8	7.6	13.1	23.7	13.0	9.6	7.5	7.8
31	21.5	....	17.4	....	6.4	.....	14.8	27.1	.....	9.0	....	7.2
Means	16.8	10.2	12.5	9.8	6.9	11.1	11.4	14.9	13.1	14.0	9.1	8.1

SANTEE RIVER SYSTEM—BROAD RIVER.

BLAIRS, S. C.

1905.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	.....	.....	.....	.....	.....	.....	0.7	1.0	1.0	0.3	0.7	0.5
2	.....	.....	.....	.....	.....	.....	2.8	0.9	1.0	0.3	0.9	0.4
3	.....	.....	.....	.....	.....	.....	5.6	0.0	1.3	0.4	0.2	2.1
4	.....	.....	.....	.....	.....	.....	5.3	0.7	1.8	0.4	0.2	5.8
5	.....	.....	.....	.....	.....	.....	3.0	0.7	1.5	0.6	0.5	4.1
6	.....	.....	.....	.....	.....	.....	2.7	1.3	1.4	0.6	0.5	2.6
7	.....	.....	.....	.....	.....	.....	3.8	1.1	1.1	0.5	0.9	1.9
8	.....	.....	.....	.....	.....	.....	2.3	2.7	1.0	0.7	0.8	1.6
9	.....	.....	.....	.....	.....	.....	1.8	5.5	0.9	0.6	0.6	1.7
10	.....	.....	.....	.....	.....	.....	1.1	3.6	0.8	0.5	0.7	5.4
11	.....	.....	.....	.....	.....	.....	1.1	9.2	0.7	0.3	0.5	4.6
12	.....	.....	.....	.....	.....	.....	2.7	10.1	0.4	0.6	0.6	2.8
13	.....	.....	.....	.....	.....	.....	7.1	8.7	0.3	0.7	0.5	1.9
14	.....	.....	.....	.....	.....	.....	9.3	6.0	2.1	1.4	0.4	1.8
15	.....	.....	.....	.....	.....	0.4	7.5	3.5	1.5	0.5	0.1	2.8
16	.....	.....	.....	.....	.....	0.4	5.1	3.0	0.9	0.3	0.2	2.3
17	.....	.....	.....	.....	.....	0.5	3.2	2.7	0.8	0.2	0.0	2.2
18	.....	.....	.....	.....	.....	0.6	3.4	2.9	0.7	0.3	0.1	2.3
19	.....	.....	.....	.....	.....	0.7	2.2	2.1	0.6	0.8	0.7	1.7
20	.....	.....	.....	.....	.....	1.0	2.6	1.8	0.5	0.8	0.7	1.8
21	.....	.....	.....	.....	.....	0.9	1.5	1.5	0.8	0.7	0.8	6.6
22	.....	.....	.....	.....	.....	0.8	1.5	1.4	0.7	0.6	0.9	‡
23	.....	.....	.....	.....	.....	0.7	1.6	2.0	0.6	0.1	0.8	8.6
24	.....	.....	.....	.....	.....	1.1	1.3	1.9	0.5	0.5	0.7	4.2
25	.....	.....	.....	.....	.....	0.5	1.8	2.6	0.4	0.4	0.8	2.8
26	.....	.....	.....	.....	.....	0.4	0.6	6.1	0.3	0.7	0.7	2.6
27	.....	.....	.....	.....	.....	0.0	0.8	4.0	0.3	0.2	0.6	2.4
28	.....	.....	.....	.....	.....	0.5	0.8	2.2	0.2	0.4	0.5	2.6
29	.....	.....	.....	.....	.....	0.5	2.9	1.5	0.5	0.7	0.6	3.4
30	.....	.....	.....	.....	.....	0.7	2.7	0.9	0.4	0.6	0.7	3.0
31	.....	.....	.....	.....	.....	.....	1.5	1.2	....	0.6	....	3.3
Means	.....	.....	.....	.....	.....	0.6	2.9	3.0	0.8	0.5	0.6	3.4

† 29.8 during early morning.

BLAIRS, S. C.

1906.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	3.6	4.5	2.4	4.5	1.6	1.2	1.6	7.0	8.2	3.9	1.7	1.3
2	2.2	4.0	2.2	3.8	1.7	0.8	1.8	8.4	5.2	3.2	1.6	1.1
3	2.3	3.8	1.6	2.8	1.8	1.5	1.7	14.0	3.2	2.6	1.8	1.2
4	13.0	3.4	1.9	2.6	1.6	2.5	1.6	7.8	3.5	6.6	1.7	1.1
5	15.6	2.8	2.1	2.5	1.5	1.9	1.7	3.9	3.0	8.6	1.6	0.2
6	9.6	2.4	1.7	2.6	1.7	1.0	1.9	2.8	2.8	6.2	2.0	0.3
7	6.2	2.5	1.9	2.5	2.5	0.9	1.7	2.2	3.4	5.2	1.9	1.0
8	3.5	3.4	2.6	2.4	2.4	0.7	1.6	2.0	3.4	3.8	1.8	0.8
9	3.1	2.8	4.0	2.2	2.0	1.1	3.2	1.8	2.2	2.0	1.7	0.9
10	2.6	2.4	2.0	2.4	1.8	1.5	4.0	1.6	2.0	2.2	1.5	1.2
11	2.5	2.2	2.2	2.3	1.7	4.5	2.0	1.5	1.8	1.8	1.4	2.2
12	4.9	2.1	1.9	2.1	1.5	2.1	2.3	1.8	1.7	1.5	1.3	3.0
13	7.1	2.0	1.8	2.0	1.5	2.2	1.0	2.0	1.6	1.6	1.0	2.5
14	6.0	1.9	1.6	1.9	1.7	6.4	1.4	2.6	1.5	1.4	1.1	2.0
15	4.6	1.8	2.4	4.0	1.6	7.4	1.3	4.7	1.7	1.8	1.5	1.8
16	4.0	1.7	7.7	4.5	1.5	5.6	0.8	4.3	1.8	1.7	2.0	1.6
17	3.6	1.6	6.1	3.5	1.4	4.8	0.7	3.3	1.7	1.4	2.5	1.5
18	3.1	1.5	3.9	2.5	1.9	4.9	3.4	2.8	1.1	1.3	2.4	1.6
19	3.0	1.4	3.0	2.2	1.2	3.4	3.8	2.4	4.0	1.8	2.3	1.4
20	3.2	1.3	11.7	1.9	1.4	1.8	5.5	2.2	7.9	2.2	2.4	2.4
21	3.1	1.5	10.0	1.8	1.3	1.4	4.1	2.8	4.9	4.2	1.9	2.8
22	2.7	3.5	6.7	1.7	1.2	1.1	3.1	3.2	3.0	4.0	1.7	2.6
23	6.3	3.3	4.0	1.5	0.6	1.0	4.0	3.0	2.5	3.0	1.6	2.2
24	9.6	2.1	2.5	1.6	0.8	0.9	3.2	2.5	3.1	2.3	1.5	1.8
25	7.0	2.1	2.2	1.5	1.0	1.1	2.8	2.2	3.0	2.0	1.6	1.6
26	5.2	2.1	2.0	1.8	0.8	3.4	5.6	2.8	2.8	2.2	1.5	1.5
27	8.0	2.7	2.6	1.7	2.9	3.2	3.6	2.4	4.0	1.8	1.1	1.4
28	8.3	2.6	2.8	1.8	3.4	2.2	2.6	2.8	4.6	1.7	1.3	1.5
29	8.2	.....	2.6	2.1	2.6	1.8	2.2	5.8	4.0	1.8	1.2	2.5
30	6.2	....	5.1	1.4	2.2	1.7	3.2	9.6	3.8	1.7	1.1	2.3
31	5.3	.....	6.9	.....	1.6	.....	3.0	11.0	.....	1.6	.....	3.0
Means	5.3	2.5	3.6	2.4	1.7	2.5	2.6	4.1	3.3	2.8	1.7	1.7

‡ 14.7; maximum stage, 15.0, 22d.

IX

SANTEE RIVER SYSTEM—BROAD RIVER.

BLAIRS, S. C.

1907.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	4.2	1.6	2.4	1.3	0.6	5.0	3.5	1.8	0.3	1.6	0.3	1.2
2	8.2	2.4	2.6	0.7	0.4	9.5	2.2	1.2	0.5	1.2	0.5	1.1
3	6.2	2.2	2.2	0.6	0.6	7.3	3.2	0.8	0.7	0.8	0.8	1.8
4	4.2	1.8	2.0	0.4	2.6	3.3	2.8	2.2	0.4	0.4	1.0	0.6
5	4.0	5.5	1.9	0.5	3.6	2.0	1.8	1.2	0.2	0.1	0.9	0.9
6	3.6	4.5	1.8	0.3	2.6	1.6	1.5	1.0	0.1	0.6	0.5	1.0
7	3.4	3.5	1.9	0.6	2.9	0.8	2.5	0.8	0.3	0.1	0.4	0.8
8	3.2	2.5	1.8	0.3	2.1	0.6	0.5	0.4	0.2	0.2	0.5	0.9
9	3.3	2.1	1.8	0.6	2.5	1.6	0.4	0.2	0.4	0.1	0.4	1.9
10	3.1	2.2	1.9	0.4	1.8	1.0	0.3	0.3	0.6	0.3	0.6	1.4
11	2.8	2.0	2.6	0.3	1.6	1.0	1.3	0.8	1.1	0.1	0.8	0.9
12	2.6	1.8	2.0	0.2	2.1	2.1	1.1	0.2	1.6	0.2	1.0	0.7
13	2.0	1.5	1.5	0.4	1.8	2.5	1.8	0.1	0.9	0.3	1.3	0.9
14	1.8	1.3	1.3	0.8	0.8	2.0	4.8	0.3	0.5	0.1	1.0	7.9
15	1.7	1.2	1.4	0.6	0.4	2.2	2.8	0.1	0.1	0.3	0.8	11.2
16	1.9	0.8	1.6	0.4	0.5	2.5	1.2	1.1	0.3	0.1	0.4	8.2
17	2.0	1.2	2.6	0.2	0.1	2.0	1.8	2.6	0.2	0.6	0.6	5.1
18	2.2	1.0	2.5	0.4	0.3	2.1	1.4	5.6	0.1	0.4	0.8	3.2
19	2.1	0.8	1.0	0.6	0.7	0.8	1.8	3.6	0.3	0.2	2.2	1.0
20	2.0	1.2	0.8	2.2	0.3	0.6	1.3	1.6	0.6	0.4	1.4	0.8
21	1.8	2.0	0.6	2.0	0.2	0.4	2.3	1.4	0.4	0.2	1.8	1.0
22	1.9	1.9	0.5	2.8	0.3	0.1	1.0	0.8	0.2	0.3	4.9	1.3
23	1.7	1.6	0.3	6.5	0.6	1.1	0.6	1.8	1.0	0.1	9.4	7.3
24	1.8	1.5	1.1	7.5	0.4	0.4	0.4	2.0	7.5	0.3	10.4	16.0
25	1.7	2.0	0.9	5.0	0.2	3.6	0.2	3.2	4.5	0.4	9.2	13.0
26	2.0	1.8	0.7	3.2	2.2	1.6	1.4	1.0	2.5	0.2	6.8	7.0
27	2.2	2.5	0.4	2.2	1.2	0.6	2.0	0.8	1.3	0.6	4.4	3.6
28	2.0	2.0	0.6	1.8	0.8	4.4	2.6	0.6	0.8	1.0	2.2	2.0
29	1.9	.....	0.4	1.3	0.6	7.8	3.6	1.2	2.8	0.8	1.0	2.1
30	1.8	.....	0.8	0.8	0.4	4.8	3.8	0.4	2.8	0.4	2.3	5.1
31	1.1	.....	0.9	.....	0.6	.....	3.0	0.2	.....	0.6	.....	13.0
Mean	2.7	2.0	1.4	1.5	1.2	2.5	1.9	1.3	1.1	0.4	2.3	3.9

BLAIRS, S. C.

1908.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	7.0	4.2	2.2	1.9	2.4	1.4	0.6	2.2	2.1	1.4	2.6	0.1
2	4.2	7.2	1.8	1.7	2.0	0.6	0.2	2.0	3.9	1.0	2.4	0.5
3	2.2	4.0	1.6	1.5	1.8	1.0	1.2	1.6	3.6	0.8	2.0	1.0
4	1.0	2.2	1.8	1.1	1.6	0.8	3.2	0.8	2.0	0.4	1.8	0.8
5	2.2	1.0	1.4	1.0	1.4	0.6	7.2	0.6	1.8	0.6	1.0	0.4
6	3.6	1.6	1.5	1.6	1.1	1.6	8.0	0.5	3.8	0.2	2.2	1.6
7	5.6	1.8	1.1	1.4	1.4	2.0	4.0	3.5	2.6	0.6	1.8	0.9
8	9.6	1.0	1.6	1.6	2.0	1.8	2.2	5.5	2.0	0.1	2.0	1.2
9	6.0	1.4	1.8	1.2	1.8	1.4	2.0	2.5	2.2	1.0	1.7	1.0
10	4.8	1.8	2.2	1.0	1.6	1.1	3.0	3.5	2.0	2.2	1.2	1.4
11	2.2	4.8	1.9	1.2	1.4	1.6	4.0	2.0	1.8	1.8	1.0	1.2
12	12.2	8.0	2.2	1.4	1.3	1.2	2.2	1.8	1.7	1.4	0.8	1.4
13	18.0	13.2	2.0	1.2	1.6	1.0	1.0	1.6	1.5	1.2	0.7	1.1
14	12.0	11.0	1.9	0.8	1.2	1.4	1.8	1.2	1.2	1.0	1.0	1.0
15	6.2	12.2	2.2	0.9	1.0	2.4	1.4	0.8	1.0	0.8	5.0	1.2
16	3.0	15.6	1.8	1.8	0.8	1.8	1.1	0.7	1.4	0.6	3.0	1.4
17	2.2	10.0	1.6	5.6	1.4	1.6	1.0	0.4	1.2	0.8	1.8	1.2
18	1.0	5.5	1.4	2.6	1.2	1.2	0.8	0.3	1.6	0.6	1.4	1.0
19	1.2	4.5	1.3	2.4	4.6	1.0	0.9	0.8	1.4	0.4	1.1	1.3
20	1.0	6.5	1.8	2.2	3.6	0.8	1.0	2.6	1.2	0.2	0.8	1.2
21	1.3	4.2	3.8	2.0	2.0	1.2	0.8	1.9	0.8	0.1	0.4	1.4
22	1.2	4.0	4.2	0.8	1.8	1.8	0.6	2.0	0.9	0.4	0.6	2.4
23	1.0	3.8	4.4	1.0	2.8	2.8	0.8	1.8	0.8	0.8	0.2	9.4
24	0.8	3.2	10.4	1.3	2.0	7.0	0.7	10.8	0.4	2.8	0.4	11.0
25	1.0	2.0	14.2	1.6	1.8	6.2	2.7	22.0	0.8	1.8	0.2	7.0
26	0.9	2.2	10.0	1.2	1.0	7.0	1.8	24.5	0.4	1.6	0.6	4.6
27	1.3	3.0	7.0	3.2	0.8	3.0	1.4	a31.0	0.6	1.2	0.4	2.6
28	0.9	2.6	5.2	2.1	0.4	1.0	2.0	23.0	1.0	1.8	0.2	1.6
29	1.9	2.4	3.0	2.0	0.3	0.8	1.8	10.0	2.0	3.8	0.8	1.2
30	1.4	.....	2.2	1.4	1.3	0.4	2.8	4.2	1.8	6.6	0.4	1.0
31	1.0	.....	2.0	.....	2.0	.....	3.0	2.2	.....	4.6	.....	1.4
Mean	3.8	5.0	3.3	1.7	1.7	1.9	2.1	5.4	1.7	1.4	1.3	2.1

a 31.1 at 2 a. m.

SANTEE RIVER SYSTEM—SALUDA RIVER.

PELZER, S. C.

1907.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	4.5	3.7	4.8	3.5	4.3	4.1	2.8	3.3	2.8	2.6	2.9	2.9
2	4.5	4.4	5.0	3.5	4.0	4.5	2.9	2.7	2.8	2.7	2.8	2.8
3	4.5	4.1	5.0	3.4	4.2	3.5	3.0	2.5	2.4	3.1	3.1	2.8
4	4.5	4.2	4.8	3.2	4.6	3.0	3.8	2.8	2.6	3.0	2.8	2.8
5	4.0	4.6	4.8	3.2	4.6	2.8	2.9	2.5	2.6	2.9	2.6	2.8
6	3.8	4.6	4.6	3.3	4.6	2.7	2.8	2.0	1.8	3.2	2.8	3.0
7	3.8	4.6	4.5	3.2	4.8	2.6	3.8	1.9	1.8	2.7	2.7	2.9
8	3.8	4.6	4.3	3.2	4.4	2.6	3.0	1.8	1.8	2.0	2.6	2.8
9	3.8	4.6	4.0	3.3	5.0	2.6	2.9	1.8	2.8	1.9	2.6	2.2
10	3.8	4.5	4.0	3.0	4.5	3.6	2.9	3.5	2.4	1.8	3.1	3.0
11	3.7	4.5	4.1	3.0	4.0	3.4	3.0	3.8	2.9	3.1	3.0	3.2
12	3.4	4.3	4.0	2.9	3.5	3.1	2.9	2.7	2.7	2.9	2.8	3.7
13	3.3	4.2	3.9	3.8	3.2	2.8	3.0	3.2	2.6	3.3	2.9	3.3
14	3.3	4.2	3.8	3.7	3.0	2.9	3.0	3.1	2.6	3.1	2.7	4.2
15	3.3	4.0	4.0	3.6	2.8	2.8	3.0	3.0	2.6	3.1	2.6	3.7
16	3.3	4.0	4.0	3.6	2.8	2.8	2.8	4.1	2.3	2.7	2.6	4.9
17	3.3	3.9	4.0	3.7	2.8	2.6	2.9	3.1	2.3	2.5	2.8	4.1
18	3.3	3.8	3.8	3.4	2.8	2.6	3.0	3.3	2.0	2.3	3.0	3.9
19	3.3	3.7	3.7	4.0	2.8	2.6	3.0	3.4	1.9	2.0	2.9	3.7
20	3.4	3.8	3.5	4.0	2.8	2.6	2.9	3.2	1.8	2.0	2.7	3.4
21	3.3	3.8	3.4	3.8	2.6	2.6	3.5	3.8	1.9	2.0	3.1	3.3
22	3.3	3.7	3.4	4.0	2.6	2.8	2.6	3.2	1.9	1.9	2.9	3.4
23	3.3	3.7	3.3	5.0	2.6	3.8	2.6	2.9	4.5	2.0	2.6	5.2
24	3.8	3.8	3.3	5.2	2.6	2.8	2.6	2.9	4.6	2.0	3.1	6.3
25	3.7	4.0	3.2	5.0	2.6	3.3	2.9	2.4	3.5	1.9	5.7	5.7
26	3.8	4.1	3.5	4.8	2.6	2.8	2.9	2.7	3.0	1.9	4.2	5.0
27	3.7	4.4	3.6	4.9	2.8	2.8	2.8	3.2	2.9	2.2	4.0	4.2
28	3.6	4.4	3.5	4.9	2.6	2.8	2.8	3.1	2.9	2.5	3.7	4.2
29	3.6	.....	3.3	4.8	2.5	3.0	2.6	3.1	3.9	2.4	3.2	4.1
30	3.5	.....	3.2	4.6	2.5	2.8	2.9	3.0	2.2	2.4	3.0	4.9
31	3.6	.....	3.2	.....	2.8	.....	3.0	2.9	.....	2.1	.....	4.7
Mean	3.7	4.2	3.9	3.8	3.4	3.0	3.0	2.9	2.6	2.5	3.0	3.8

PELZER, S. C.

1908.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	4.7	3.9	4.2	3.9	3.6	3.2	2.9	2.9	4.4	2.9	4.0	2.6
2	5.0	3.7	4.1	3.7	3.4	3.1	2.8	3.1	3.9	2.9	3.8	3.4
3	4.0	3.7	4.1	3.6	3.4	3.1	3.5	2.8	3.8	2.9	3.6	3.2
4	3.7	3.5	4.1	3.3	3.6	2.9	4.7	2.8	3.7	2.9	4.0	3.2
5	4.4	3.3	3.9	3.3	3.3	3.0	7.1	2.7	3.8	2.8	3.6	3.2
6	4.4	3.7	3.7	3.8	3.2	3.1	5.4	2.9	4.1	2.8	3.4	3.0
7	4.3	3.8	3.8	4.0	3.3	3.2	4.6	3.3	3.9	2.8	3.2	4.2
8	4.7	3.8	4.1	3.7	3.2	2.9	4.1	3.2	3.6	2.7	3.2	3.8
9	4.0	3.8	3.9	3.5	3.2	2.9	3.9	3.2	3.6	2.9	3.0	3.6
10	3.2	4.0	4.0	3.5	3.1	2.8	4.2	3.1	3.5	2.9	3.0	3.6
11	3.7	4.4	4.1	3.5	3.1	3.1	3.8	3.1	3.5	2.8	3.0	3.4
12	7.5	4.6	4.2	3.2	3.0	3.2	3.6	3.1	3.5	2.8	2.8	4.0
13	6.5	4.4	4.2	3.4	2.9	3.0	3.4	2.9	3.5	2.8	2.8	4.0
14	4.7	4.0	4.1	3.4	2.9	3.5	3.2	2.9	3.5	2.8	3.4	3.8
15	4.2	5.3	3.9	3.1	2.8	3.7	3.1	2.8	3.4	2.7	3.0	3.8
16	4.2	5.0	3.9	7.9	2.9	3.2	3.0	2.8	3.4	2.6	3.0	3.6
17	4.3	4.8	3.8	6.5	3.1	3.2	2.9	2.8	3.3	2.6	3.0	3.6
18	4.1	4.4	3.8	4.4	3.2	3.0	2.9	2.8	3.2	2.6	2.8	3.4
19	4.3	4.8	3.9	4.4	3.1	3.0	3.2	2.9	3.2	2.6	2.8	3.4
20	4.2	4.5	4.4	4.2	3.0	3.0	2.8	2.9	3.1	2.6	2.8	3.4
21	4.1	4.3	4.8	3.8	2.9	3.2	2.8	2.8	3.1	2.6	2.8	3.2
22	4.2	4.2	4.7	3.8	3.0	3.5	2.8	3.2	3.1	2.7	2.8	4.4
23	3.6	4.1	5.2	3.8	2.9	4.8	2.8	4.2	3.0	3.6	2.6	4.2
24	3.3	3.8	7.3	3.4	3.1	3.9	3.4	5.4	2.9	3.8	2.6	4.2
25	3.0	4.0	6.9	4.0	3.3	3.4	3.3	a8.3	2.9	3.5	2.6	4.0
26	3.2	4.4	5.0	4.7	3.0	3.4	3.1	14.0	2.8	3.9	2.6	3.8
27	4.1	4.2	4.7	4.7	2.9	3.2	3.2	9.8	2.8	3.5	2.6	3.8
28	3.7	4.0	4.7	3.9	2.9	3.2	3.3	5.8	3.0	3.9	2.6	3.6
29	3.4	4.0	4.5	3.8	2.9	2.9	3.3	5.6	3.0	5.5	2.6	3.6
30	3.6	.....	4.1	3.6	3.2	2.9	3.2	5.1	2.9	4.8	2.6	3.4
31	3.7	.....	4.0	.....	3.3	.....	3.1	4.7	.....	4.4	.....	3.8
Mean	4.2	4.2	4.4	4.0	3.1	3.2	3.5	4.1	3.4	3.1	3.0	3.6

a 25.6 at 11.30 p. m.

SANTEE RIVER SYSTEM—BROAD RIVER.

BLAIRS, S. C.

1909.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	1.2	1.4	1.6	1.4	6.5	3.0	3.5	4.0	0.6	1.0	1.2	1.0
2	1.0	1.1	1.8	1.3	11.5	2.8	2.0	3.2	0.8	1.0	1.0	0.8
3	1.4	1.0	2.2	1.0	7.5	3.8	2.2	4.2	0.4	1.8	1.2	1.0
4	1.1	0.8	3.1	1.2	4.6	16.0	2.0	10.0	0.6	1.4	1.0	1.4
5	1.2	0.9	2.0	0.9	3.8	19.5	1.8	4.0	1.0	1.0	0.6	1.6
6	1.4	1.3	2.2	1.8	3.4	15.9	2.8	4.2	1.2	1.8	0.4	0.8
7	5.4	1.6	2.8	1.7	3.1	9.0	4.6	3.0	1.0	2.0	1.0	0.2
8	2.6	1.4	3.0	1.6	2.8	5.0	5.7	3.4	1.2	1.8	1.5	0.1
9	2.2	1.2	3.4	1.8	2.6	3.5	6.7	3.0	1.0	1.4	1.8	1.1
10	2.0	5.2	5.0	1.9	2.3	5.0	3.7	2.8	0.7	1.9	1.4	1.0
11	1.4	9.2	5.5	1.7	3.5	5.2	2.0	2.2	0.8	1.3	1.0	0.6
12	1.1	5.0	4.0	1.6	2.8	3.2	1.8	2.0	1.2	1.0	1.2	1.0
13	1.5	2.0	3.8	1.7	2.6	2.0	1.4	1.8	1.0	0.8	1.0	1.8
14	3.5	1.8	5.8	2.0	2.1	6.0	2.0	3.0	0.8	1.2	1.6	3.8
15	4.0	1.4	7.0	2.2	2.0	7.8	5.2	2.0	0.4	1.8	1.4	2.8
16	1.5	1.9	4.0	2.0	1.8	5.8	3.0	6.8	1.4	1.6	1.0	3.0
17	4.5	2.2	3.2	1.9	1.6	6.7	2.8	8.8	5.4	1.4	0.6	1.6
18	5.0	2.0	2.8	2.1	1.3	5.0	2.6	4.8	9.0	1.8	1.0	1.9
19	3.1	1.6	2.6	1.8	1.1	4.8	3.6	3.0	6.0	1.0	0.8	2.8
20	2.0	2.0	2.1	1.6	1.0	3.8	2.0	2.4	3.2	1.3	0.4	2.0
21	1.8	2.8	2.0	1.3	7.0	2.0	1.8	2.0	2.6	0.8	1.0	2.6
22	1.4	3.2	1.8	1.2	9.2	1.9	1.6	1.8	3.0	2.0	1.2	2.0
23	1.6	4.3	1.4	1.4	7.0	1.8	2.0	1.6	3.2	1.0	0.4	1.1
24	1.4	6.3	1.2	1.5	4.0	2.2	4.0	1.3	5.2	1.2	1.6	1.0
25	1.2	4.0	1.6	1.7	4.2	2.0	3.0	0.8	3.0	1.0	0.6	2.6
26	0.8	2.2	4.6	1.4	3.0	1.8	2.1	0.6	2.2	1.2	0.7	2.8
27	1.0	2.1	3.0	1.1	2.8	4.8	3.2	0.8	2.0	1.1	0.4	2.6
28	1.4	1.8	2.8	1.6	3.0	6.8	3.8	0.4	1.8	0.8	1.0	2.1
29	1.6	.....	2.6	1.4	2.4	4.0	4.2	1.4	1.4	0.6	1.2	1.8
30	1.9	.....	1.9	1.3	2.0	4.8	4.0	1.9	1.3	1.0	1.1	1.6
31	1.6	.....	1.6	.....	1.9	.....	5.2	0.8	.....	1.6	.....	0.1
Mean	2.0	2.6	3.0	1.6	3.7	5.5	3.1	3.0	2.1	1.3	1.0	1.7

BLAIRS, S. C.

1910	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	0.6	3.5	10.4	1.4	2.1	1.9	4.2	2.8	10.4	3.2	2.0	1.8
2	1.9	3.0	14.6	1.4	1.1	2.0	3.6	2.4	12.8	3.0	1.6	2.0
3	1.1	2.8	11.0	2.4	0.9	2.2	3.2	2.2	8.0	2.8	1.8	1.4
4	1.5	3.0	6.3	2.5	1.0	1.8	3.5	2.4	5.0	2.2	1.9	2.0
5	1.0	2.8	4.8	1.5	1.0	2.4	3.7	2.2	4.5	2.8	2.0	2.6
6	1.9	2.8	3.6	1.4	1.2	2.8	3.2	2.6	3.4	2.6	2.6	5.8
7	1.8	3.0	3.8	1.3	1.3	3.2	3.0	3.0	3.2	2.4	1.6	3.8
8	1.9	3.0	3.6	1.3	1.8	2.8	3.0	4.9	2.4	5.8	1.8	2.6
9	2.8	2.0	3.5	1.4	8.0	1.9	2.6	4.9	2.6	10.8	2.2	3.6
10	2.4	2.4	3.2	2.0	11.4	1.8	2.8	3.5	2.4	8.0	1.8	3.9
11	2.2	2.2	3.4	2.1	8.3	3.0	2.8	3.0	2.8	5.2	1.6	3.2
12	2.5	3.4	3.3	1.6	4.6	2.8	2.6	2.6	3.2	4.2	1.6	2.6
13	1.2	3.6	3.9	1.4	3.6	4.6	2.4	2.8	2.6	3.8	2.4	2.2
14	1.0	3.5	3.2	1.3	2.9	8.0	2.6	3.2	2.4	3.0	1.8	2.4
15	1.2	3.1	3.0	1.3	2.8	9.6	2.8	3.0	2.2	2.8	1.6	2.2
16	2.0	2.4	3.2	1.2	2.6	7.0	3.0	2.6	2.4	3.0	1.8	1.8
17	2.0	2.5	4.0	2.8	1.8	6.0	3.5	2.8	2.8	2.8	2.0	1.6
18	1.2	8.3	2.6	3.6	2.0	4.6	3.0	2.4	3.0	2.4	1.6	1.8
19	1.5	8.7	2.0	3.3	2.0	3.4	4.8	2.2	2.8	2.6	1.6	2.6
20	1.5	6.4	2.8	2.1	1.6	2.2	5.0	1.8	2.4	3.0	2.0	2.6
21	2.5	4.4	2.8	1.8	2.6	5.6	3.6	2.2	2.4	2.8	2.2	2.6
22	5.0	5.9	2.4	1.8	2.6	3.4	2.8	1.6	2.2	2.4	1.8	2.3
23	4.5	5.3	2.6	2.0	2.8	2.9	2.6	3.8	2.6	3.0	1.4	2.5
24	3.5	4.2	2.0	2.1	3.0	2.5	2.9	2.6	2.8	2.6	1.6	3.6
25	2.5	4.2	2.4	1.8	2.6	3.8	3.0	4.2	3.0	2.0	1.4	3.2
26	3.0	3.4	2.4	1.0	2.4	2.9	2.8	3.2	3.0	1.8	1.6	2.9
27	2.8	3.2	2.8	1.1	2.4	3.0	2.4	2.8	2.2	1.6	2.0	2.5
28	1.8	3.2	2.6	1.2	1.8	2.8	2.4	2.6	1.8	2.0	1.6	2.2
29	8.0	.....	2.4	1.3	2.2	2.6	2.6	2.8	2.0	1.8	1.2	2.0
30	7.0	.....	2.4	1.2	2.4	2.2	2.2	3.5	1.6	2.4	2.8	2.4
31	4.8	.....	1.9	.....	1.6	.....	2.8	4.2	.....	2.8	.....	2.6
Mean	2.6	3.8	3.9	1.8	2.8	3.5	3.1	2.9	3.5	3.3	1.8	2.6

SANTEE RIVER SYSTEM—SALUDA RIVER.

PELZER, S. C.

1909.	January.	February.	March.	April.	May.	June	July	August.	September.	October.	November.	December.
1	3.6	4.2	4.8	5.0	6.8	4.4	3.6	3.3	3.2	4.1	3.6	3.1
2	3.4	4.2	5.0	5.0	6.6	4.2	4.0	4.5	3.2	4.1	3.6	3.1
3	3.4	4.0	4.6	4.8	6.0	5.8	3.8	4.6	3.2	4.0	3.5	3.0
4	3.6	4.0	4.6	4.8	5.2	10.2	3.6	4.5	3.1	4.0	3.5	3.0
5	5.0	3.8	4.6	4.8	4.8	9.8	3.6	4.2	3.1	3.9	3.4	3.0
6	4.8	4.6	5.0	4.4	4.6	8.2	4.0	3.8	3.1	3.9	3.4	3.0
7	4.4	4.0	5.4	4.4	4.4	7.4	4.2	3.6	3.0	3.9	3.4	3.5
8	4.4	4.0	5.0	4.4	4.4	6.0	8.2	3.3	3.0	3.8	3.3	3.9
9	4.2	4.0	4.8	4.4	4.4	5.6	7.0	4.0	3.0	3.8	3.3	3.8
10	4.2	6.4	5.8	4.2	5.0	5.8	4.9	3.8	3.0	3.8	3.3	3.8
11	4.0	5.0	5.0	4.2	4.8	4.9	4.5	3.8	3.1	4.0	3.2	3.7
12	3.8	4.8	5.2	4.2	4.6	4.2	4.3	3.7	3.1	4.2	3.2	3.7
13	4.0	5.4	6.0	4.4	4.4	4.4	3.9	3.7	3.0	4.1	3.1	4.8
14	4.4	5.0	6.8	4.4	4.2	5.2	4.8	3.8	2.9	4.1	3.1	4.6
15	4.6	4.8	6.0	4.2	4.2	5.0	4.2	3.7	2.9	5.2	3.1	4.6
16	4.8	6.0	5.4	4.2	4.2	5.0	4.0	3.9	3.2	4.2	3.0	4.5
17	6.0	5.4	5.0	4.2	4.0	4.6	3.8	3.8	3.5	4.0	3.3	4.5
18	5.0	5.0	5.0	4.0	4.0	4.6	3.4	3.8	3.8	4.0	3.3	4.4
19	4.8	5.2	4.8	4.0	3.8	4.2	3.2	3.7	4.0	3.9	3.2	4.7
20	4.6	5.0	5.2	4.0	4.4	4.2	3.2	3.7	5.0	3.9	3.2	4.8
21	4.6	5.0	5.4	3.8	5.2	4.0	3.0	3.6	4.4	4.5	3.2	4.8
22	4.4	6.2	5.6	3.8	5.0	4.0	3.0	3.6	4.4	4.3	3.1	4.7
23	4.4	6.6	5.2	4.4	4.6	4.2	3.0	3.5	7.0	4.2	3.5	4.6
24	4.4	6.6	5.0	4.4	4.2	3.8	3.2	3.4	5.4	4.0	3.4	4.6
25	4.4	5.6	5.8	4.2	4.2	4.0	3.0	3.4	4.8	4.0	3.3	5.0
26	4.2	5.2	5.2	4.4	4.0	4.0	3.4	3.4	4.7	3.9	3.3	5.0
27	4.2	4.8	5.0	4.2	4.0	6.0	3.2	3.3	4.4	3.9	3.3	4.8
28	4.2	4.8	5.0	4.2	4.0	4.6	3.6	3.3	4.2	3.8	3.2	4.8
29	4.4	.....	5.0	4.0	3.8	4.6	3.3	3.3	4.2	3.8	3.2	4.6
30	4.2	.....	5.0	4.0	3.8	4.2	3.8	3.4	4.2	3.7	3.2	4.5
31	4.2	.....	5.0	.....	4.2	.....	3.5	3.3	.....	3.7	.....	4.4
Mean	4.3	5.0	5.2	4.3	4.6	5.3	3.9	3.7	3.8	4.0	3.3	4.2

PELZER, S. C.

1910	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	4.4	4.8	6.0	3.2	3.9	3.6	4.6	3.3	4.5	3.4	3.4	2.4
2	4.3	4.6	5.5	3.2	3.8	3.6	4.6	3.2	4.8	3.3	3.3	2.4
3	4.3	4.6	5.0	3.1	3.7	3.8	4.8	3.2	4.2	3.2	3.3	2.4
4	4.2	4.8	4.8	3.1	3.7	3.6	4.8	3.1	4.1	3.2	3.2	2.3
5	4.2	4.6	4.6	3.0	3.6	3.8	4.6	3.4	4.0	3.1	3.2	4.2
6	4.2	4.5	4.6	3.0	3.6	4.2	4.8	3.2	3.9	3.5	3.2	5.0
7	4.6	4.5	4.4	3.0	3.6	4.0	5.0	3.4	3.8	3.6	3.2	4.6
8	4.2	4.5	4.4	3.0	9.4	3.8	4.6	3.2	3.8	3.4	3.0	4.5
9	4.2	4.8	4.4	3.0	9.8	3.8	4.4	3.2	3.7	5.8	3.0	4.4
10	4.2	4.6	4.4	2.9	7.0	3.6	4.1	3.0	4.0	5.2	2.9	4.4
11	4.1	4.8	4.6	2.9	5.0	3.8	4.2	3.0	3.9	4.8	2.9	4.4
12	4.0	4.8	4.6	2.9	4.6	4.6	4.2	2.8	3.7	4.6	2.8	4.3
13	4.0	4.6	4.4	2.9	4.4	4.4	4.0	2.8	3.6	4.6	2.8	4.2
14	4.0	4.6	4.4	2.9	4.2	4.4	3.8	2.7	3.9	4.5	2.8	4.2
15	4.0	4.5	4.2	2.8	4.2	4.4	3.8	2.8	3.8	4.3	2.7	4.0
16	3.9	4.5	4.2	2.8	4.0	4.5	3.6	2.7	3.7	4.2	2.7	4.0
17	3.9	4.4	4.0	5.0	4.2	4.4	3.6	2.6	3.6	4.1	2.7	3.9
18	3.8	5.2	4.0	4.6	4.4	4.4	4.2	2.6	3.6	4.0	2.6	4.0
19	4.2	4.8	3.8	4.5	4.4	4.3	4.3	2.5	3.5	4.0	2.6	4.2
20	4.2	4.8	3.8	4.4	4.8	4.5	4.0	3.0	3.5	4.2	2.5	4.1
21	5.0	4.8	3.7	4.4	4.6	4.4	4.0	3.0	3.5	4.1	2.5	4.0
22	4.8	5.2	3.6	4.4	4.4	4.4	3.9	4.5	3.4	4.0	2.5	4.0
23	4.7	5.0	3.6	4.3	4.5	4.3	3.8	4.4	3.6	3.9	2.4	4.0
24	5.0	5.0	3.5	4.3	4.2	4.3	3.8	4.3	3.6	3.8	2.4	4.6
25	4.8	4.8	3.5	4.3	4.4	4.2	3.7	4.4	3.5	3.8	2.4	4.4
26	4.6	4.6	3.4	4.5	4.2	4.1	3.7	4.2	3.4	3.7	2.3	4.3
27	4.6	4.4	3.4	4.4	4.2	4.0	3.7	4.0	3.4	3.6	2.2	4.3
28	5.0	4.8	3.4	4.2	4.0	4.0	3.6	4.0	3.3	3.6	2.6	4.2
29	5.4	.....	3.3	4.1	4.0	4.6	3.5	3.9	3.3	3.5	2.6	4.2
30	5.0	.....	3.3	4.0	4.0	4.4	3.4	4.0	3.6	3.5	2.5	4.4
31	5.2	.....	3.2	.....	3.8	.....	3.3	5.2	.....	3.4	.....	4.3
Mean	4.4	4.7	4.1	3.6	4.6	4.1	4.1	3.4	3.7	4.0	2.8	4.0

SANTEE RIVER SYSTEM—WATEREE RIVER.

CAMDEN, S. C.

1911.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	6.2	6.2	5.8	6.0	7.0	8.2	5.1	5.6	[1]11.1	5.5	7.3	7.0
2	7.0	6.4	6.0	5.7	11.4	6.8	5.0	3.6	14.7	3.7	7.0	6.5
3	8.4	6.0	7.0	5.0	9.1	6.5	4.8	3.5	9.8	4.4	7.0	6.1
4	10.8	6.7	6.4	7.8	7.9	6.0	5.6	3.3	8.4	4.0	6.3	5.6
5	23.0	5.8	6.1	7.6	7.0	5.8	5.4	6.1	7.8	3.7	7.1	6.2
6	18.4	5.2	5.6	8.8	6.7	6.8	5.1	8.4	8.4	5.6	5.8	6.0
7	16.1	6.4	6.0	8.1	6.0	7.0	5.0	7.1	[2]19.6	5.8	7.1	5.7
8	12.2	6.6	8.2	10.2	5.8	8.6	5.0	6.5	17.1	5.1	7.0	5.9
9	10.4	6.0	7.8	9.8	6.1	8.0	4.9	7.1	9.4	4.5	15.6	5.5
10	8.0	8.8	7.0	14.0	5.8	7.7	4.8	7.5	7.8	4.0	23.5	5.0
11	7.6	7.4	6.8	10.4	5.1	7.3	5.0	7.0	4.4	6.8	19.5	4.4
12	7.9	10.8	6.2	8.8	5.2	6.2	5.1	7.3	7.9	7.1	14.6	5.0
13	7.0	13.4	5.2	10.4	5.0	6.0	7.2	6.4	6.7	8.0	10.4	5.0
14	6.8	10.2	7.1	9.8	5.0	6.0	7.7	3.6	7.5	7.2	8.6	5.4
15	6.0	8.5	7.0	10.2	5.4	5.8	7.1	5.2	7.0	5.8	9.8	6.1
16	5.7	7.7	7.0	10.6	6.2	5.7	7.0	5.0	6.8	4.5	7.4	10.4
17	6.6	7.4	6.6	[3]22.2	6.0	5.4	6.4	5.0	6.5	6.9	7.0	20.4
18	7.1	7.9	6.6	16.4	5.7	5.3	6.0	6.8	5.0	8.2	7.0	16.6
19	8.0	7.0	6.1	13.3	5.0	5.0	6.0	7.0	5.0	16.8	6.7	12.8
20	6.8	7.1	6.0	10.3	5.0	7.2	5.9	3.7	6.3	[4]23.5	5.8	10.1
21	6.5	7.8	5.8	12.1	4.8	6.1	6.9	4.1	5.6	17.8	6.6	14.1
22	7.2	7.4	5.8	9.5	4.8	6.0	7.3	6.0	7.9	13.1	6.4	13.2
23	6.1	7.0	6.0	8.2	5.0	6.0	6.3	7.2	8.7	17.9	6.6	27.7
24	5.6	7.0	6.0	8.0	5.6	8.1	7.8	7.0	12.3	18.8	6.9	[5]29.9
25	6.4	6.8	5.6	7.7	6.7	7.2	6.6	5.3	9.0	14.4	6.1	24.8
26	6.0	6.4	5.4	7.9	6.1	5.6	6.3	5.0	7.4	12.4	5.7	20.0
27	8.2	5.8	8.1	7.6	6.0	5.8	6.3	4.4	6.8	10.0	5.0	17.4
28	6.3	6.1	8.4	8.0	5.7	5.4	6.5	3.9	6.0	9.1	7.0	13.0
29	5.8	.....	7.2	9.5	5.6	5.0	6.0	6.4	5.8	8.2	6.8	12.1
30	5.4	.....	7.0	7.7	5.2	5.0	5.7	6.8	5.5	8.0	7.4	12.0
31	6.0	.....	6.8	.....	5.3	.....	5.0	10.8	.....	7.8	.....	10.8
Mean	8.4	7.4	6.5	9.7	6.0	6.4	6.0	5.9	8.4	9.0	8.5	11.3

1912.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	12.2	16.4	16.7	21.5	10.3	8.0	9.6	7.5	7.0	9.3	5.7	6.7
2	11.0	13.2	16.3	17.1	11.0	8.0	9.8	8.5	6.8	9.0	6.1	7.5
3	12.6	11.0	9.3	16.1	9.8	9.4	11.7	8.0	7.4	7.7	6.0	7.1
4	13.0	8.9	12.4	16.0	9.8	9.2	12.7	8.1	7.1	7.1	4.8	7.0
5	14.8	8.6	14.7	14.6	11.1	10.5	12.3	7.7	7.0	6.5	5.2	7.0
6	13.2	8.0	22.8	13.2	10.4	13.3	10.3	7.2	7.0	5.8	6.1	6.6
7	11.8	7.7	25.2	12.0	13.7	12.8	9.4	8.4	7.0	5.2	8.1	6.1
8	12.9	7.4	21.7	11.6	16.0	15.0	17.0	7.8	6.6	5.9	26.4	5.8
9	16.0	7.0	17.5	11.1	15.6	13.5	14.8	10.2	6.8	7.0	21.3	5.1
10	20.1	7.0	14.1	10.2	12.0	11.6	11.2	8.9	7.4	6.6	18.0	6.3
11	15.5	7.6	13.0	10.0	10.7	9.5	10.6	8.2	7.0	7.1	14.2	7.7
12	13.0	10.4	13.9	8.8	9.8	9.0	10.8	8.0	7.0	6.6	10.8	7.4
13	11.1	8.0	21.2	8.6	17.9	8.8	13.4	7.7	7.2	5.2	8.0	6.5
14	12.2	8.6	17.8	10.1	28.1	9.1	11.3	7.4	7.5	5.0	8.4	6.0
15	14.4	19.4	18.2	9.2	22.3	20.7	12.0	7.0	6.4	8.0	7.3	5.7
16	15.0	30.6	31.0	10.6	24.4	25.8	11.4	8.1	11.0	7.6	6.6	4.8
17	15.8	30.0	35.4	11.1	20.1	18.1	10.8	8.3	8.3	7.0	6.0	5.9
18	12.3	21.8	28.0	12.5	17.2	11.3	11.6	8.0	8.4	6.0	5.7	5.2
19	10.1	19.0	21.3	12.6	15.8	9.8	10.8	9.8	8.0	6.1	6.0	6.1
20	9.0	16.8	18.2	11.5	13.5	8.4	13.0	10.0	7.9	7.2	5.7	6.0
21	8.8	13.5	15.4	11.0	13.8	9.0	16.8	9.5	7.8	8.8	6.1	6.0
22	8.0	21.5	12.8	10.6	11.1	8.7	16.3	10.8	7.0	8.4	5.7	5.6
23	8.4	23.6	10.3	17.1	10.0	8.0	12.6	8.4	5.1	7.9	5.6	5.2
24	8.0	19.4	10.0	27.0	8.8	8.6	11.7	8.2	16.4	7.4	5.0	9.0
25	7.8	19.0	14.6	19.9	8.3	8.0	11.0	7.8	16.8	7.0	4.7	7.6
26	7.4	19.6	13.1	15.8	8.0	7.7	9.9	6.1	18.1	6.9	5.2	7.0
27	7.2	21.1	13.3	11.4	8.0	8.4	9.0	8.6	14.9	6.5	7.0	8.5
28	7.0	23.6	12.2	10.2	8.4	8.8	8.1	8.0	16.2	5.8	6.4	7.0
29	7.0	19.4	15.0	11.1	7.8	11.8	8.1	8.3	13.1	6.1	8.0	6.4
30	9.8	.....	21.1	11.0	9.1	15.2	7.4	8.0	10.0	6.0	7.6	5.2
31	10.5	.....	25.0	.....	8.6	.....	7.2	7.7	.....	6.0	.....	6.5
Mean	11.5	15.5	17.7	13.1	12.9	11.2	11.4	8.3	9.1	6.9	8.3	6.5

SANTEE RIVER SYSTEM—BROAD RIVER.

BLAIRS, S. C.

1	3.2	1.6	2.4	3.2	2.2	1.5	1.2	0.8	1.5	1.4	2.8	0.6
2	3.8	1.8	2.1	2.8	1.8	1.6	1.6	0.6	3.6	2.6	1.0	1.0
3	3.6	2.0	2.2	1.6	2.6	1.4	1.8	0.5	1.8	1.2	1.4	1.2
4	6.8	2.2	1.8	1.0	1.4	1.8	1.6	1.8	1.5	0.8	1.6	1.2
5	4.8	2.4	1.6	1.8	1.2	1.6	1.2	2.2	2.3	0.6	1.6	0.8
6	4.6	1.7	1.2	6.0	1.6	1.2	1.0	1.6	2.6	0.5	0.8	1.0
7	4.2	1.4	0.8	6.1	2.0	1.2	1.2	2.1	1.4	0.8	2.4	1.2
8	3.8	1.8	2.4	5.8	2.2	1.6	0.8	1.6	1.8	1.2	2.8	0.8
9	3.2	2.1	2.0	6.1	1.6	2.2	1.6	0.8	1.4	0.8	9.0	0.6
10	2.8	4.9	2.2	4.8	1.2	1.6	1.8	2.3	1.5	0.6	8.4	0.8
11	2.6	3.4	1.8	4.0	0.8	1.2	1.6	1.8	1.6	0.5	5.2	0.8
12	2.8	3.6	2.0	3.6	1.2	1.0	1.8	1.8	1.2	2.6	4.1	0.5
13	2.4	2.4	1.4	5.2	1.6	1.6	2.0	2.3	1.0	1.8	3.2	1.4
14	1.8	2.2	1.8	5.9	2.2	1.8	2.4	1.2	0.8	1.6	2.4	1.2
15	2.4	2.4	3.0	6.2	1.4	1.4	2.4	0.6	0.8	0.9	3.1	1.4
16	3.0	2.6	2.4	7.4	2.6	1.0	1.8	1.8	1.0	0.8	2.0	5.6
17	2.8	2.4	1.8	6.3	1.0	1.4	1.4	1.2	1.2	0.6	1.6	6.8
18	3.0	1.8	1.6	5.9	0.8	2.0	1.6	1.4	0.6	6.0	1.4	4.6
19	2.6	1.6	0.8	4.3	1.0	1.8	2.2	1.0	0.4	9.2	1.4	3.8
20	2.7	1.8	1.6	3.9	1.4	2.4	1.4	1.2	0.6	5.2	0.8	3.4
21	2.4	2.8	2.2	3.1	2.0	2.2	1.2	1.2	0.8	4.0	1.0	4.5
22	2.8	2.4	2.6	3.0	1.2	1.6	1.4	0.8	1.2	3.8	0.8	7.4
23	1.4	1.8	1.2	2.8	1.3	2.2	1.2	0.7	1.8	7.1	1.0	14.8
24	1.8	2.0	0.8	3.0	1.6	1.4	1.6	1.4	1.2	6.1	1.2	[6]15.0
25	2.8	1.6	0.9	2.6	1.3	1.2	1.6	0.8	0.8	4.2	0.8	12.8
26	2.2	2.2	2.4	2.2	1.4	1.0	1.4	0.3	0.6	2.6	1.2	8.2
27	2.6	1.2	3.8	2.0	1.4	1.2	1.2	0.6	0.6	1.8	0.8	6.3
28	2.8	1.2	5.0	1.6	2.4	1.0	1.2	0.8	0.5	3.4	1.6	5.8
29	3.0	.....	3.9	1.4	1.2	1.2	1.6	0.8	0.8	1.6	1.8	4.6
30	1.6	.....	3.6	2.0	0.8	1.4	1.2	0.6	1.2	1.0	1.4	3.1
31	0.8	.....	3.1	.....	1.3	.....	0.8	0.8	.....	0.8	.....	2.1
Mean	2.9	2.2	2.1	3.9	1.5	1.5	1.5	1.2	1.3	2.5	2.3	4.0

1	3.4	6.0	3.6	4.4	4.2	2.6	2.0	1.4	0.4	2.6	1.3	1.3
2	2.4	4.2	4.2	4.2	4.0	2.4	3.8	2.0	0.6	2.0	1.8	0.5
3	4.5	3.2	4.0	4.0	3.6	2.6	4.8	2.2	0.2	1.8	1.8	2.5
4	4.6	2.8	4.4	4.4	3.4	3.6	2.6	2.0	2.3	1.2	1.6	3.2
5	3.6	2.6	3.6	4.4	3.8	4.2	3.4	1.2	2.5	1.4	2.0	2.0
6	2.8	2.8	6.8	4.2	7.8	6.2	4.8	2.0	0.8	1.2	2.1	1.5
7	3.0	3.2	8.9	3.6	8.0	6.8	7.4	1.0	1.0	0.8	8.0	3.0
8	3.8	2.8	6.4	3.4	8.6	4.2	5.8	2.2	1.4	1.2	11.6	2.3
9	5.2	1.8	4.6	3.2	7.2	3.1	4.2	5.4	0.8	1.0	8.3	2.1
10	4.2	2.0	3.4	3.8	5.1	2.6	2.8	4.8	1.0	1.4	4.5	3.0
11	3.2	2.6	3.2	3.6	4.2	2.4	2.2	1.2	1.6	1.2	3.5	2.4
12	2.8	3.2	3.8	4.0	4.2	2.0	2.6	0.6	1.4	0.8	4.0	2.5
13	3.2	2.8	4.2	4.2	10.2	1.6	4.5	1.4	1.0	1.0	3.8	1.8
14	3.4	3.2	3.4	4.0	5.2	2.4	3.0	1.1	0.8	1.6	3.0	2.0
15	3.6	12.6	8.2	3.6	6.2	13.9	2.6	1.6	1.4	1.8	3.0	2.0
16	3.4	15.7	29.6	3.8	6.4	10.0	3.0	2.0	1.6	2.6	2.8	2.2
17	3.0	10.2	26.0	6.2	4.6	7.2	3.2	1.2	1.8	2.6	2.6	1.5
18	2.8	8.0	13.4	5.8	3.2	3.2	3.2	1.6	1.0	2.7	2.2	1.0
19	2.4	5.1	7.0	4.1	3.1	2.4	4.6	2.0	0.8	2.5	3.0	2.0
20	2.4	4.2	4.2	4.3	2.9	2.2	5.8	2.2	0.6	7.8	2.7	1.7
21	2.6	3.2	3.0	4.8	3.2	2.4	4.8	1.8	0.4	7.9	2.5	1.3
22	2.4	8.2	3.2	5.0	2.8	2.0	2.6	0.8	0.4	4.1	2.1	1.5
23	2.6	7.0	3.4	11.9	2.6	1.6	2.8	1.0	0.3	2.9	2.0	1.0
24	3.6	5.0	3.6	11.8	2.6	1.8	2.4	0.6	7.0	2.0	2.0	1.2
25	3.8	5.6	3.8	7.5	2.4	2.6	1.6	1.4	5.2	2.0	1.7	1.5
26	3.6	6.6	3.6	4.5	1.8	2.2	1.4	2.6	3.8	1.9	1.4	1.5
27	3.2	10.0	3.2	3.2	1.6	3.2	1.6	2.8	4.2	2.4	1.2	1.2
28	3.4	9.6	3.2	3.0	2.0	3.6	1.8	1.4	4.8	2.3	2.0	3.0
29	3.6	5.2	4.2	3.4	2.4	3.2	0.8	1.2	3.2	1.9	2.6	2.5
30	8.3	.....	8.8	3.6	2.2	2.8	2.4	1.0	2.2	2.3	2.0	2.7
31	6.2	.....	7.4	.....	2.0	.....	2.0	0.6	.....	2.6	.....	3.2
Mean	3.6	5.5	6.5	4.7	4.2	3.7	3.2	1.8	1.8	2.3	3.1	2.0

[1] Highest, 19.6. [2] 22.4 at noon. [3] Highest, 23.0. [4] Highest, 24.0. [5] Highest, 31.3. [6] 16.0 at 12.30 p. m.

SANTEE RIVER SYSTEM—BROAD RIVER.

BLAIRS, S. C.

1913.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	2.5	4.5	10.0	4.5	3.5	2.5	1.5	3.0	2.3	3.1	2.3	0.9
2	3.0	3.5	11.2	4.5	3.1	2.0	1.2	1.8	2.9	3.0	2.6	5.8
3	3.5	4.0	8.0	4.2	3.2	3.0	1.5	2.2	1.3	1.8	2.8	5.5
4	3.8	4.0	6.0	4.0	3.0	3.0	2.3	1.9	1.2	1.7	3.1	4.0
5	2.5	4.8	4.5	4.3	3.3	3.9	1.5	2.1	3.0	1.5	2.9	3.2
6	1.0	4.2	4.0	4.0	3.5	3.2	1.5	3.0	2.1	1.5	3.2	3.1
7	3.0	4.2	3.0	3.5	3.1	4.0	1.0	3.2	2.0	1.0	3.0	3.2
8	3.0	3.8	3.7	4.2	3.0	2.8	1.2	2.1	1.8	1.2	3.3	3.0
9	3.0	4.0	3.2	3.5	3.0	3.1	1.8	2.0	2.5	1.1	7.0	3.3
10	2.5	3.5	3.0	3.5	2.8	5.0	1.2	3.1	1.6	0.9	5.2	3.1
11	2.0	4.0	7.0	3.8	2.5	4.8	1.0	2.5	1.5	0.9	3.9	2.9
12	2.2	6.1	5.0	7.0	2.5	4.7	3.1	2.1	1.1	1.0	3.5	2.0
13	2.0	5.0	4.1	8.5	2.3	3.8	2.3	3.2	1.3	0.8	3.3	2.2
14	2.1	4.2	5.0	6.0	2.7	3.0	2.1	3.0	2.0	1.0	2.1	2.1
15	2.0	4.0	13.0	4.8	2.3	2.0	1.3	5.0	1.7	1.1	2.0	1.9
16	2.5	2.8	[1]19.5	4.5	2.0	2.3	1.1	4.1	2.9	0.7	2.2	1.7
17	2.2	2.6	15.0	4.2	2.3	3.1	1.5	2.5	3.1	0.5	1.8	1.5
18	2.0	4.0	9.0	4.0	2.5	3.0	0.8	1.5	3.3	0.8	1.9	1.7
19	2.0	3.5	5.0	4.0	2.5	2.8	1.1	1.5	6.3	3.1	1.1	1.8
20	1.8	3.2	4.5	3.8	2.7	2.8	1.6	1.7	5.0	3.5	0.8	1.6
21	1.0	6.0	4.0	3.0	3.5	2.7	1.2	1.5	6.1	3.6	0.7	1.5
22	1.2	6.0	6.0	3.8	3.0	1.0	1.4	1.3	4.0	3.1	0.8	1.2
23	1.0	4.5	5.0	3.5	2.8	0.8	1.5	1.0	3.8	2.7	1.2	2.4
24	3.0	4.0	5.5	3.2	3.0	1.1	2.3	1.1	4.0	2.3	0.5	3.3
25	11.1	4.3	4.3	3.2	3.1	1.5	3.1	1.4	3.5	6.0	0.9	4.8
26	10.0	4.0	5.0	3.0	3.5	3.5	2.6	1.4	2.7	6.3	0.7	6.2
27	8.2	4.2	5.2	2.5	3.3	3.0	2.8	1.3	2.8	4.1	0.9	7.3
28	13.0	7.0	7.2	3.1	3.5	3.2	3.3	1.5	3.0	3.2	0.9	3.9
29	11.8	.....	5.8	3.0	3.8	2.8	5.0	1.1	1.9	3.0	0.5	3.7
30	7.0	.....	4.5	3.2	3.0	2.3	5.1	2.2	2.2	2.8	0.8	11.2
31	5.0	.....	4.7	.....	2.7	.....	3.4	3.0	.....	3.0	.....	[2]11.0
Mean	3.9	4.3	6.5	4.1	2.9	2.9	2.0	2.2	2.8	2.4	2.2	3.6

1914.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	7.0	2.9	5.0	3.9	3.2	4.7	4.4	4.5	4.6	4.1	4.5	10.6
2	5.8	2.5	4.6	3.6	3.1	4.8	4.6	5.2	4.5	3.8	4.5	13.6
3	10.0	2.9	4.2	3.0	3.3	4.9	4.5	4.9	4.5	4.0	4.5	15.9
4	10.2	3.0	3.9	3.6	3.0	4.2	4.5	5.0	4.5	4.3	4.5	11.0
5	6.4	2.7	4.0	2.9	1.6	4.7	5.1	4.8	4.5	4.7	4.5	11.9
6	3.1	2.8	3.8	2.2	1.5	6.1	4.6	4.5	4.5	4.8	4.5	14.3
7	2.8	3.4	4.1	2.0	2.2	5.5	5.5	4.7	4.5	4.9	4.5	10.5
8	2.5	3.2	2.2	3.4	1.9	5.1	5.7	4.5	4.5	4.6	4.5	7.8
9	2.6	3.3	2.7	3.9	2.7	4.9	5.0	4.5	4.5	4.5	4.5	6.7
10	2.5	2.9	3.8	5.5	2.3	5.0	5.0	4.5	4.5	4.4	4.9	6.3
11	2.8	4.1	3.6	3.4	1.5	4.9	4.8	6.6	4.5	4.5	4.7	6.1
12	2.5	3.2	3.5	3.5	2.0	4.8	5.0	5.9	4.7	4.3	4.2	5.8
13	2.2	3.1	4.7	3.1	2.3	4.7	4.7	4.8	4.3	4.5	4.2	5.6
14	2.2	3.6	4.2	3.6	1.5	5.0	4.2	4.8	4.4	4.2	4.4	7.5
15	2.6	3.4	3.5	8.7	1.7	4.5	4.4	5.0	4.5	4.3	5.2	7.1
16	2.5	3.3	3.8	11.9	3.6	4.7	4.3	4.9	4.5	4.8	6.0	6.0
17	2.7	3.1	4.0	8.1	5.0	4.7	4.7	4.5	4.5	10.0	4.9	5.6
18	2.7	2.8	4.1	5.3	4.7	4.5	4.6	4.6	3.7	8.9	4.5	5.3
19	2.1	3.2	3.3	4.2	4.6	4.6	4.5	4.5	4.0	6.5	4.2	4.6
20	2.9	3.7	3.5	3.9	4.7	4.5	4.3	4.5	3.9	5.3	4.2	4.5
21	3.1	4.2	3.7	4.1	4.8	4.5	4.5	4.6	3.5	5.0	4.2	4.6
22	2.8	3.6	3.2	4.0	4.8	4.5	4.5	4.5	4.0	4.8	4.3	7.0
23	2.5	3.1	3.1	3.6	4.8	4.3	4.2	4.8	4.5	4.8	4.2	5.8
24	2.7	3.4	3.3	3.7	4.8	4.4	4.2	4.5	4.4	5.0	4.2	5.3
25	2.9	3.6	3.3	3.5	4.8	4.5	4.3	4.7	4.8	4.9	4.3	5.1
26	2.2	4.0	2.1	3.3	4.8	4.5	4.3	4.8	5.0	4.5	4.2	14.8
27	2.5	4.3	2.2	2.7	4.8	4.8	4.0	4.8	4.6	4.4	4.2	10.9
28	2.9	4.5	3.1	3.2	4.8	4.7	4.2	4.6	4.5	4.5	4.2	11.5
29	2.7	.....	2.7	3.2	4.8	4.5	5.2	5.4	4.2	4.5	4.2	8.0
30	2.8	.....	2.3	3.0	4.8	4.5	4.6	5.0	4.0	4.4	4.5	11.3
31	2.8	.....	3.4	.....	4.8	.....	5.0	4.8	.....	4.6	.....	10.2
Mean	3.5	3.3	3.5	4.1	3.5	4.9	4.6	4.8	4.4	5.0	4.5	8.6

[1] Early morning.

[2] 11.8 at 1 p. m.

SANTEE RIVER SYSTEM—SALUDA RIVER.

PELZER, S. C.

1	3.2	4.2	4.8	4.0	3.1	3.0	2.8	4.0	3.0	4.2	3.2	3.2
2	3.2	4.0	4.2	4.0	3.1	3.0	2.8	3.8	3.0	4.0	3.2	3.4
3	3.4	4.2	4.0	3.8	3.0	2.8	2.8	3.6	2.8	4.0	3.0	3.2
4	3.2	4.6	4.0	3.8	3.0	2.8	2.8	4.4	3.0	3.8	3.0	3.0
5	3.0	4.2	3.8	3.8	3.0	2.8	4.6	4.2	3.2	3.8	3.0	3.0
6	3.0	4.0	3.8	3.6	3.0	2.8	4.4	4.0	3.2	3.6	3.0	3.0
7	3.0	4.0	3.6	3.6	2.8	2.8	4.0	4.0	3.0	3.6	2.8	3.4
8	3.2	3.8	3.6	3.6	2.8	2.8	3.8	4.0	3.0	3.6	2.8	3.2
9	3.2	3.8	3.4	3.4	2.8	3.0	3.6	4.0	3.0	3.4	4.0	3.2
10	3.0	3.6	4.4	3.4	2.8	3.2	3.6	3.8	3.0	3.4	3.6	3.0
11	3.0	3.8	4.8	3.8	2.8	3.4	3.6	3.8	2.8	3.2	3.4	3.0
12	3.2	4.6	4.4	4.8	2.7	3.6	3.8	3.6	2.8	3.2	3.2	3.0
13	3.2	4.2	4.6	4.2	2.7	3.4	3.8	3.6	2.8	3.2	3.2	2.8
14	3.0	4.2	6.0	4.0	2.6	3.4	3.6	3.4	2.8	3.1	3.2	2.8
15	3.0	4.0	[1]8.8	4.0	2.6	3.2	3.6	3.4	2.8	3.0	3.0	2.8
16	3.0	3.8	9.8	4.0	2.6	3.2	3.4	3.2	3.4	3.0	3.0	2.8
17	2.8	3.8	7.8	3.8	2.6	3.2	3.4	3.2	3.4	3.0	3.0	2.8
18	2.8	3.6	5.8	3.8	2.7	3.1	3.4	3.2	4.2	3.0	2.8	2.8
19	3.0	3.6	5.0	3.6	2.7	3.1	3.2	3.0	4.4	3.4	2.8	2.8
20	3.0	4.4	4.6	3.6	2.7	3.0	3.2	3.0	5.2	4.2	2.8	2.8
21	3.4	4.4	4.6	3.6	2.7	3.0	3.2	3.0	4.8	3.8	2.8	2.7
22	3.2	4.2	5.0	3.4	2.6	3.2	3.2	3.0	4.4	3.6	2.8	2.7
23	3.2	4.2	4.6	3.4	3.2	3.4	3.0	3.0	4.2	3.6	2.6	2.8
24	3.8	3.8	4.4	3.4	3.2	3.4	3.0	3.2	4.0	4.2	2.6	3.0
25	4.6	3.8	4.2	3.3	3.1	3.2	3.0	3.0	3.8	4.2	2.6	3.2
26	4.0	3.6	4.2	3.3	3.0	3.2	4.6	3.0	3.8	4.0	2.6	3.6
27	5.4	4.0	4.6	3.3	3.0	3.0	4.4	3.0	3.6	3.8	2.6	3.4
28	4.8	4.8	4.4	3.2	3.1	3.0	4.2	2.8	3.6	3.6	2.5	3.2
29	4.4	.....	4.2	3.2	3.1	3.0	4.0	2.8	3.6	3.6	2.5	3.4
30	4.0	.....	4.2	3.2	3.0	3.0	4.2	3.0	4.6	3.4	2.6	[2]5.0
31	3.8	.....	4.2	.....	3.0	.....	4.2	3.0	.....	3.4	.....	4.2
Mean	3.4	4.0	4.8	3.7	2.9	3.1	3.6	3.4	3.4	3.6	2.9	3.1

1	3.8	2.8	4.2	3.0	2.8	2.2	2.0	3.0	2.8	2.6	2.6	5.4
2	3.8	2.8	3.8	3.0	2.8	2.2	2.0	3.0	2.8	2.6	2.6	4.8
3	4.2	2.8	3.6	3.0	2.8	2.2	2.0	3.0	2.8	3.2	2.6	4.6
4	3.8	2.8	3.4	2.8	2.8	2.2	2.0	3.2	2.6	3.4	2.6	5.8
5	3.6	2.8	3.4	2.8	2.8	2.2	2.0	3.2	2.6	3.0	2.6	8.6
6	3.4	3.0	3.4	2.8	2.8	2.2	2.4	3.0	2.6	2.8	2.4	7.8
7	3.4	4.2	3.4	2.8	2.8	2.2	2.8	3.0	2.6	2.6	2.4	5.6
8	3.2	3.8	3.2	3.4	2.8	2.2	3.4	3.0	2.6	2.6	2.4	4.8
9	3.2	3.6	3.2	3.4	2.8	2.2	3.6	3.6	2.6	2.6	2.6	4.2
10	3.2	3.4	3.2	3.2	2.8	2.2	3.8	4.0	2.4	2.6	2.6	4.0
11	3.0	3.4	3.0	3.2	2.7	2.4	3.6	4.0	2.4	2.6	2.4	4.0
12	3.0	3.2	3.6	3.2	2.7	2.4	3.4	3.6	2.4	2.6	2.4	4.0
13	3.0	3.2	3.4	3.0	2.7	2.4	3.4	3.4	2.4	2.4	2.4	4.0
14	3.0	3.4	3.2	3.6	2.7	2.6	3.2	3.4	2.4	2.6	2.4	4.4
15	3.0	3.4	3.2	6.0	2.6	2.4	3.2	3.8	2.4	3.2	3.6	4.0
16	2.8	3.2	3.0	4.8	2.5	2.4	3.4	3.4	2.4	4.4	4.0	3.8
17	2.8	3.2	3.0	4.4	2.5	2.2	3.4	3.0	2.4	3.6	3.6	3.8
18	2.8	3.0	3.0	4.0	2.5	2.2	3.2	3.0	3.2	3.2	3.4	3.6
19	2.8	3.0	3.0	3.8	2.4	2.4	3.2	3.0	3.4	3.2	3.2	3.6
20	2.8	3.4	3.0	3.8	2.4	2.4	3.0	2.8	3.2	3.0	3.2	3.8
21	2.8	3.4	3.0	3.6	2.4	2.2	3.0	2.8	3.0	3.0	3.2	4.2
22	2.8	3.2	3.0	3.4	2.4	2.2	3.0	2.8	3.0	2.8	3.2	4.0
23	2.8	3.2	3.0	3.4	2.4	2.2	2.8	2.8	2.8	2.8	3.0	4.0
24	3.0	3.2	2.8	3.2	2.4	2.2	2.8	2.6	2.8	3.0	3.0	3.8
25	3.0	3.2	2.8	3.2	2.4	2.2	2.8	3.4	3.2	3.0	3.0	4.6
26	3.0	3.2	2.8	3.0	2.4	2.2	2.8	3.0	3.0	2.8	3.0	7.6
27	2.8	4.0	2.8	3.0	2.2	2.2	2.8	3.0	3.0	2.8	3.0	5.2
28	2.8	3.6	2.8	3.0	2.2	2.2	2.8	2.8	2.8	2.8	3.0	4.8
29	2.8	.....	2.8	3.0	2.2	2.0	3.6	2.8	2.8	2.6	3.4	4.8
30	2.8	.....	2.8	2.8	2.2	2.0	3.2	2.8	2.6	2.6	4.2	5.2
31	2.8	.....	3.0	.....	2.2	.....	3.2	2.8	.....	2.6	.....	4.6
Mean	3.1	3.3	3.2	3.4	2.6	2.2	3.0	3.1	2.7	2.9	2.9	4.8

[1] 10.4 about 12 midnight.

[2] 5.2 at 9 a. m.

XIII

SANTEE RIVER SYSTEM—CATAWBA RIVER.

MOUNT HOLLY, N. C.

1915.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1....	2.4	2.0	2.6	2.6	2.2	2.8	2.2	1.6	2.4	2.6	2.4	2.2
2....	2.0	5.1	2.6	2.6	2.2	8.5	2.4	1.6	2.0	4.0	2.4	2.0
3....	2.0	3.4	2.6	2.6	2.2	5.2	2.4	1.8	2.0	3.8	2.4	2.0
4....	2.0	2.6	2.6	2.8	2.2	4.0	2.4	2.0	2.4	3.0	2.4	2.0
5....	2.0	2.0	2.8	2.8	2.0	2.6	2.6	1.8	2.8	3.0	2.4	2.0
6....	2.2	2.0	4.6	2.8	2.0	2.4	3.0	1.8	2.6	3.0	2.4	2.0
7....	[1] 8.8	2.0	3.8	2.6	2.0	2.4	3.0	1.8	4.6	3.0	2.2	1.9
8....	5.8	2.0	3.0	2.6	[2] 2.8	2.4	2.8	1.8	3.0	3.0	2.2	1.8
9....	3.6	2.0	2.6	2.6	3.0	2.2	3.0	1.9	2.6	2.6	2.2	1.8
10....	3.4	2.0	2.6	2.6	2.6	2.2	3.0	1.7	2.6	2.6	2.2	1.8
11....	3.0	2.0	2.4	2.6	2.6	2.2	3.0	1.9	2.4	2.6	2.2	1.8
12....	3.6	2.0	2.4	2.6	2.8	2.2	3.0	4.8	2.4	2.6	2.2	2.6
13....	3.8	2.0	2.4	2.6	2.6	2.2	3.2	3.8	2.4	2.6	2.2	2.6
14....	3.2	2.0	2.4	2.6	2.5	2.2	3.0	2.6	2.4	2.6	2.2	2.2
15....	2.6	1.8	2.4	2.6	2.4	2.6	2.8	2.0	2.3	2.6	3.0	2.4
16....	2.8	2.8	2.2	2.4	2.4	2.6	2.7	1.7	2.2	2.6	2.6	2.4
17....	2.8	2.6	2.6	2.4	2.4	2.6	2.6	1.7	2.2	2.6	2.6	2.6
18....	3.4	2.6	3.2	2.4	2.4	2.6	2.3	1.7	2.2	2.6	2.4	3.0
19....	4.6	2.6	3.0	2.4	2.4	2.4	2.3	1.7	2.2	2.6	[3] 4.2	2.6
20....	3.4	2.4	2.6	2.4	2.4	2.4	2.2	1.7	2.2	3.0	3.4	2.6
21....	2.6	2.4	2.6	2.4	2.4	2.4	2.0	2.0	2.2	3.6	2.8	2.4
22....	2.4	2.4	2.6	2.4	2.4	2.4	2.0	3.4	2.2	3.0	2.6	2.4
23....	2.0	2.4	2.6	2.4	2.4	2.3	2.0	2.6	2.2	2.8	2.6	2.4
24....	2.0	3.0	2.6	2.4	2.6	2.4	2.0	2.0	2.0	2.6	2.4	2.4
25....	2.0	2.8	2.6	2.4	2.6	2.2	2.0	2.0	2.0	2.6	2.4	2.4
26....	2.0	2.6	2.6	2.4	2.5	2.2	2.0	2.0	2.0	2.6	2.4	2.4
27....	2.0	2.6	2.7	2.4	2.4	2.2	2.0	2.0	2.0	2.4	2.2	2.4
28....	2.0	2.6	2.8	2.4	2.4	2.2	1.6	2.6	2.0	2.4	2.2	2.4
29....	2.0	.....	2.8	2.4	2.8	2.2	1.6	2.0	2.0	2.4	2.2	5.5
30....	2.0	.....	2.8	2.4	2.8	2.2	1.6	2.0	2.0	2.4	2.2	[4] 8.2
31....	2.0	.....	3.0	.....	2.6	.....	1.6	2.0	.....	2.4	.....	6.0
Mean	2.9	2.5	2.7	2.5	2.5	2.7	2.4	2.1	2.4	2.8	2.5	2.7

SANTEE RIVER SYSTEM—WATEREE RIVER.

CAMDEN, S. C.

1915.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1....	19.6	8.2	13.8	10.6	7.2	9.4	7.0	5.5	10.2	7.0	4.2	7.2
2....	15.8	18.0	11.0	9.4	6.6	14.4	7.8	5.3	9.8	7.5	6.0	7.0
3....	10.5	[11] 27.6	9.8	12.2	5.5	[12] 25.6	7.3	8.4	9.1	6.1	7.0	7.0
4....	8.0	27.0	9.0	16.3	9.5	22.5	5.8	9.3	8.8	5.3	7.0	7.3
5....	8.1	21.3	8.4	15.2	8.3	14.8	6.1	9.0	8.3	9.5	7.1	5.4
6....	9.3	17.4	22.8	12.5	7.7	11.6	7.0	8.7	5.2	9.5	6.8	4.6
7....	22.5	15.3	[13] 26.7	9.7	7.0	9.6	6.4	8.0	[14] 13.1	14.4	5.4	7.8
8....	[15] 29.5	13.5	22.7	9.0	9.9	9.0	6.2	6.6	17.5	[16] 22.9	4.8	7.0
9....	29.0	11.6	17.0	8.9	19.0	9.5	8.6	6.0	12.6	17.4	6.0	6.5
10....	23.3	11.1	16.1	8.1	14.4	9.0	7.5	6.5	11.4	12.2	6.2	6.4
11....	17.9	10.5	14.8	8.0	11.2	8.0	6.0	6.3	9.5	9.0	6.0	6.0
12....	16.0	9.0	12.7	9.3	10.0	8.3	5.7	9.0	7.2	8.1	6.0	6.2
13....	23.5	8.2	10.0	8.0	11.4	7.4	7.5	[17] 22.4	6.3	5.4	5.3	5.5
14....	23.7	8.6	8.4	7.5	12.5	7.0	7.5	19.3	7.1	8.0	5.4	8.5
15....	17.4	8.0	10.3	7.2	9.7	7.7	7.1	12.3	6.8	7.8	6.1	8.0
16....	14.7	10.3	8.1	7.0	7.0	7.2	7.0	10.1	6.2	8.0	6.8	8.8
17....	13.1	10.1	9.2	7.1	6.7	8.1	7.8	14.6	6.0	7.0	6.0	8.0
18....	15.2	11.7	8.0	6.5	9.3	18.0	6.4	10.7	7.4	3.5	7.7	8.6
19....	28.3	10.3	7.8	6.1	8.0	15.1	5.9	9.8	6.0	7.1	9.0	8.0
20....	29.2	9.7	9.1	7.0	7.5	12.5	7.7	8.0	4.8	7.2	[18] 19.4	15.2
21....	25.0	8.0	8.0	7.0	7.0	9.2	8.1	8.4	8.0	9.6	18.4	17.4
22....	20.3	7.9	7.8	7.7	7.1	9.0	8.0	6.5	7.7	10.4	16.3	15.3
23....	17.5	7.5	9.5	7.1	6.6	8.6	10.5	19.4	7.2	9.7	12.2	13.1
24....	14.2	9.2	8.0	7.0	8.0	7.2	9.9	12.1	7.0	8.0	10.1	11.5
25....	13.0	13.2	7.7	6.1	9.5	7.4	7.6	9.2	7.3	9.8	9.0	8.8
26....	13.7	19.6	8.4	6.0	10.4	8.0	5.7	8.5	6.4	8.8	8.9	8.0
27....	13.0	19.0	8.0	7.5	9.3	7.2	6.6	8.0	3.9	7.3	9.3	8.3
28....	13.3	16.5	8.3	7.0	9.0	6.1	7.0	9.3	6.1	7.1	6.7	8.1
29....	12.0	.....	7.8	6.9	12.8	7.5	6.8	8.0	7.5	7.7	4.6	7.8
30....	10.6	.....	8.0	7.4	10.7	7.2	6.1	12.4	7.7	7.5	7.5	22.6
31....	9.0	.....	10.7	.....	10.2	.....	6.0	9.0	.....	6.2	.....	[19] 27.5
Mean	17.3	13.2	11.2	8.5	9.3	10.4	7.1	9.9	7.7	9.6	8.0	9.6

SANTEE RIVER SYSTEM—CATAWBA RIVER—Continued.

CATAWBA, S. C.

1915.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1....	5.8	4.2	4.8	4.0	2.9	3.9	3.2	2.5	4.0	3.9	2.8	3.2
2....	3.9	9.9	4.2	4.0	2.5	[5] 11.0	3.2	2.9	3.4	3.2	2.7	3.2
3....	4.5	12.0	4.2	3.3	2.9	8.6	3.3	3.9	3.4	6.1	2.9	3.4
4....	4.2	7.8	4.0	5.0	3.0	6.4	2.4	3.0	3.0	4.2	3.0	2.1
5....	3.7	6.0	4.0	4.2	3.6	4.5	3.4	3.0	2.6	4.0	2.7	2.0
6....	4.3	5.2	[6] 10.4	3.9	3.4	4.0	4.9	3.6	5.5	6.4	2.8	2.3
7....	12.8	5.3	8.9	3.9	3.2	3.9	3.8	3.0	8.1	9.4	2.1	2.4
8....	16.3	5.3	7.0	3.6	[7] 6.9	3.8	3.7	2.0	5.1	6.3	2.7	2.4
9....	9.0	4.5	5.0	3.8	6.2	3.7	3.5	2.8	4.1	4.5	2.9	3.4
10....	6.5	4.3	4.8	2.7	4.2	4.2	3.4	2.9	3.8	4.0	3.0	3.0
11....	5.4	4.1	4.3	3.5	3.7	3.8	2.3	2.8	3.1	3.9	2.9	2.5
12....	6.1	4.0	4.0	3.8	3.8	3.5	3.2	[8] 8.9	2.3	3.5	2.7	2.3
13....	8.9	3.5	3.8	4.0	4.3	2.5	3.1	8.8	3.7	3.4	2.6	3.0
14....	7.8	4.1	4.1	3.8	3.8	4.0	3.8	5.0	3.5	3.5	2.1	3.8
15....	5.8	4.1	4.1	3.7	2.9	3.5	3.1	5.8	3.0	3.2	2.8	3.5
16....	5.0	3.8	3.8	3.5	3.4	3.8	3.1	6.4	3.2	3.0	3.1	3.4
17....	4.3	4.9	4.0	2.7	3.5	7.6	3.1	3.9	3.8	2.2	3.2	3.0
18....	7.5	4.8	4.1	3.2	3.8	5.9	2.4	3.0	3.9	2.8	3.0	3.8
19....	12.5	4.0	4.0	3.4	3.8	3.9	3.1	2.9	2.1	3.4	[9] 4.5	7.1
20....	10.5	3.8	3.5	3.6	3.4	3.6	2.8	2.9	2.9	3.5	8.4	6.9
21....	8.0	4.2	4.0	3.6	4.2	3.8	3.1	2.8	3.0	4.2	6.5	6.8
22....	6.0	4.1	4.0	3.5	2.9	3.5	3.4	10.0	3.0	3.9	5.0	5.3
23....	5.0	3.8	3.9	3.5	3.2	3.4	3.8	5.6	2.8	3.0	4.2	3.9
24....	4.9	4.2	3.9	3.9	3.5	3.4	2.9	4.0	2.8	3.8	3.8	3.2
25....	5.0	7.5	3.8	2.8	4.2	3.3	2.0	3.5	2.7	3.9	3.5	3.2
26....	4.7	8.3	3.7	3.2	3.8	3.2	2.8	3.4	2.3	3.7	3.9	3.8
27....	4.5	6.4	2.7	3.5	3.8	2.1	2.9	2.9	2.4	3.4	2.9	3.6
28....	4.2	5.1	3.5	3.3	3.6	3.4	2.8	6.1	2.8	3.2	2.5	3.8
29....	4.0	.....	3.8	3.6	3.0	3.5	3.0	4.8	2.9	2.9	3.2	6.3
30....	3.9	.....	3.7	3.3	4.0	3.4	2.7	3.9	2.5	2.7	3.7	[10] 12.0
1....	4.1	.....	3.6	.....	3.9	.....	2.8	4.5	.....	2.1	.....	13.9
Mean	6.4	5.3	4.4	3.6	3.7	4.3	3.1	4.2	3.3	3.9	3.4	4.3

SANTEE RIVER SYSTEM—BROAD RIVER.

BLAIRS, S. C.

1915.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1....	7.5	5.7	6.2	6.4	5.5	6.2	5.0	4.3	5.5	5.3	4.1	4.5
2....	6.8	13.2	6.3	6.0	5.4	11.7	5.3	4.5	5.5	.....	4.3	4.6
3....	6.2	12.5	6.0	6.5	5.3	8.5	5.6	5.0	5.6	.....	4.2	4.8
4....	6.2	6.0	6.0	6.5	5.1	6.4	5.8	5.5	4.8	.....	4.2	4.8
5....	6.1	6.7	6.1	5.6	5.0	6.0	4.9	5.5	5.2	5.7	4.4	4.5
6....	6.3	6.3	11.7	6.0	5.0	5.5	6.9	4.7	4.9	10.0	4.2	4.6
7....	15.0	6.4	11.2	5.7	5.0	5.2	6.3	4.5	5.5	8.5	4.0	4.7
8....	17.0	6.2	8.4	5.7	7.8	5.5	5.5	4.4	4.5	6.0	4.2	4.5
9....	11.3	6.2	7.0	5.7	7.2	5.8	5.2	4.5	5.0	5.5	4.3	4.6
10....	7.5	6.1	6.6	5.5	6.5	5.8	5.6	4.5	4.6	4.5	4.2	4.6
11....	6.7	6.0	6.3	5.5	5.4	5.4	5.1	4.7	5.5	5.0	4.5	4.8
12....	8.3	6.0	6.0	4.6	6.0	5.2	4.8	5.2	4.8	5.5	4.3	5.1
13....	10.8	5.8	6.0	5.7	6.8	5.3	5.0	7.2	4.0	5.2	4.0	5.0
14....	8.7	5.5	5.7	5.8	6.2	4.8	5.2	5.8	4.2	4.8	4.4	4.7
15....	7.5	5.5	5.4	5.5	5.5	4.5	4.9	6.3	5.1	4.8	4.5	4.9
16....	6.6	4.1	6.0	5.5	5.3	5.4	5.1	5.5	4.8	4.5	4.5	5.5
17....	6.3	7.0	6.0	5.5	5.2	5.5	5.3	5.8	4.5	5.0	4.7	4.9
18....	10.6	6.3	5.8	5.0	5.0	5.6	5.7	6.1	4.6	4.5	4.4	5.2
19....	15.6	6.0	6.0	4.8	5.4	5.8	4.8	4.0	4.5	5.0	8.6	9.5
20....	13.4	6.0	6.2	5.5	5.1	5.5	5.0	5.4	4.5	6.0	11.1	10.1
21....	9.8	5.7	5.9	4.7	5.1	5.1	4.7	6.5	4.3	6.3	7.5	8.4
22....	7.5	5.7	5.5	5.3	5.3	5.1	4.9	8.6	4.3	5.5	5.2	6.1
23....	6.5	6.0	5.3	5.5	5.0	5.0	4.7	6.5	4.5	5.0	4.8	5.3
24....	6.3	6.5	5.2	5.1	5.0	5.0	5.0	5.5	4.5	4.5	4.4	5.2
25....	7.0	11.0	5.3	5.0	5.2	5.0	4.9	4.8	4.5	4.8	4.6	5.1
26....	6.8	9.2	5.0	5.2	5.7	5.1	4.6	4.5	4.5	4.6	4.5	5.0
27....	6.5	7.5	5.2	5.5	5.2	4.8	4.5	4.7	4.5	4.5	4.5	5.3
28....	6.3	6.8	5.1	5.2	5.3	4.8	4.4	5.2	4.3	4.4	4.6	4.6
29....	6.2	.....	5.1	5.3	5.3	5.0	4.5	6.1	4.3	4.5	4.4	8.5
30....	6.0	.....	5.0	5.2	5.3	4.8	4.4	5.9	4.5	4.5	4.5	13.0
31....	5.8	.....	6.0	.....	5.5	.....	4.4	5.8	.....	4.3	.....	14.6
Mean	8.4	6.9	6.2	5.5	5.5	5.6	5.1	5.4	4.7	5.3	4.9	6.0

[1] 9 at 8 p. m.
[2] 3.4 at 3 p. m.
[3] 4.4 at 2 p. m.
[4] 8.6 at 11.30 a. m.
[5] 11.6 at 4 p. m.
[6] 11 at 4 p. m.
[7] 8.2 at 3 p. m.
[8] 11 at 4 p. m.
[9] 8.9 at 5 p. m.
[10] 14 at 4 p. m.
[11] 28.2 at 4 p. m.
[12] 26 at 4 p. m.
[13] 27 at 6 a. m.
[14] 21 at 2 p. m.
[15] 30.3 at 10 p. m.
[16] 24 at 1 p. m.
[17] 24.4 at 8 p. m.
[18] 20 at noon.
[19] 28.8 at 10 p. m.

ATLANTIC DRAINAGE—Continued.

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

1916.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	8.0	4.6	3.5	3.5	3.6	4.0	2.9	3.5	4.5	3.8	3.2	3.1
2	6.0	12.0	3.5	2.0	3.2	3.8	4.2	3.3	4.0	3.5	3.2	3.0
3	5.1	21.2	4.9	3.5	3.7	2.9	5.4	4.0	3.8	3.3	3.0	3.0
4	4.5	14.0	5.0	3.8	3.7	2.7	5.2	4.5	3.5	3.1	2.9	2.9
5	4.3	8.0	4.2	3.9	3.4	3.4	4.3	3.4	3.3	3.0	2.8	3.0
6	4.7	6.0	3.5	4.0	3.0	2.9	4.1	5.0	3.0	3.0	2.9	2.9
7	4.3	5.0	3.8	4.3	2.3	8.0	3.9	4.5	3.0	2.8	2.7	2.9
8	4.2	4.6	4.8	4.2	3.0	7.0	3.4	4.0	2.9	3.0	2.8	2.7
9	4.2	4.3	4.2	3.2	2.9	5.3	4.5	3.8	2.8	3.2	2.7	2.8
10	4.2	4.0	4.2	4.0	3.0	4.0	7.0	3.5	2.8	3.5	2.7	2.9
11	3.9	3.0	3.8	3.9	3.2	3.9	12.0	3.5	3.0	3.4	2.7	3.0
12	3.7	3.9	3.8	3.7	2.9	3.8	15.6	3.3	2.9	3.2	2.9	3.1
13	3.0	4.1	3.6	3.8	3.1	5.3	9.0	3.5	2.8	3.0	3.0	4.0
14	3.3	4.0	3.8	3.8	2.7	4.3	6.0	3.7	3.5	2.9	2.9	3.8
15	3.8	3.8	3.8	2.8	3.2	3.9	10.8	3.5	3.4	2.8	3.0	3.7
16	3.9	3.9	3.7	3.4	2.8	8.0	[1]26.0	3.5	3.5	2.8	3.1	3.2
17	3.7	3.8	3.7	3.8	2.9	7.0	35.0	3.6	3.6	2.7	3.1	3.2
18	3.7	4.0	3.8	3.8	3.4	5.6	20.0	3.5	3.1	2.9	3.2	2.7
19	4.0	3.8	3.4	3.8	3.0	5.3	12.0	3.5	3.2	3.4	2.9	2.9
20	3.8	3.6	3.8	3.6	2.7	4.5	8.0	3.4	3.2	5.3	2.8	3.2
21	3.8	3.6	3.4	3.7	2.4	4.8	6.0	3.5	3.1	6.2	2.8	3.3
22	3.1	3.4	3.8	2.8	3.0	4.5	8.5	3.3	3.1	4.0	2.7	3.5
23	3.8	3.9	3.7	3.0	2.8	4.3	15.0	3.5	3.2	3.9	2.9	3.7
24	3.6	3.8	3.8	3.1	[2]9.5	3.5	12.0	3.5	3.0	3.5	2.9	3.5
25	3.5	6.0	3.7	3.4	8.0	4.3	15.0	4.0	3.2	3.2	2.8	3.7
26	3.8	4.9	2.9	3.2	5.4	5.0	10.0	5.0	3.3	3.4	3.1	3.6
27	3.7	4.2	3.7	3.4	4.3	4.0	7.0	4.5	3.2	3.4	3.2	3.5
28	3.1	3.8	3.9	3.5	4.0	3.9	6.0	5.3	3.0	3.4	3.1	3.5
29	3.9	3.8	3.7	3.0	3.7	3.7	5.0	4.5	3.2	3.3	3.1	3.6
30	5.0	.....	3.6	2.7	3.8	3.4	4.5	5.0	5.5	3.3	3.3	3.7
31	5.0	.....	3.7	.....	3.3	.....	4.0	4.8	.....	3.1	.....	3.6
Mean	4.2	5.5	3.8	3.6	3.6	4.6	9.4	3.9	3.3	3.4	2.9	3.3

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

1916.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	26.8	10.8	9.6	7.0	5.5	8.0	8.6	[5]17.0	[5]15.0	11.6	8.7	7.7
2	20.0	13.2	13.5	6.6	6.7	8.9	7.0	[5]16.0	[5]12.6	10.7	9.1	7.9
3	14.9	[6]30.2	17.2	4.7	6.2	8.8	9.0	[5]18.0	[5]10.5	11.5	8.1	7.6
4	11.4	33.5	16.0	8.2	6.8	6.4	11.5	[5]17.0	[5]9.0	8.4	8.5	6.8
5	10.5	27.7	14.4	7.7	7.0	5.8	16.2	[5]16.0	[5]8.6	8.3	7.6	7.7
6	10.6	21.8	11.3	7.1	6.6	7.0	10.4	[5]20.5	[5]8.0	8.6	6.9	7.6
7	10.0	15.1	9.8	7.0	5.0	8.4	8.4	[5]21.5	8.8	8.4	7.6	7.3
8	10.8	11.3	12.1	7.8	4.2	18.5	7.2	[5]18.0	9.6	7.6	7.8	8.2
9	9.7	10.4	16.0	6.8	6.1	16.0	6.8	[5]16.0	10.0	7.0	8.6	8.6
10	8.6	11.2	13.5	11.1	6.6	12.1	14.0	[5]15.5	9.1	9.4	9.0	8.3
11	9.4	10.0	11.0	8.3	7.3	7.8	21.6	[5]16.0	8.6	9.6	8.3	7.4
12	8.0	9.3	8.4	8.0	7.0	7.0	27.3	[5]17.4	9.4	10.3	8.1	8.8
13	8.2	8.0	8.0	8.0	7.3	9.2	27.3	[5]15.0	9.9	9.0	6.3	8.6
14	9.7	9.7	8.6	7.5	6.8	10.3	21.6	[5]14.0	10.6	8.6	8.5	10.3
15	10.1	9.0	7.6	7.2	4.1	10.8	28.3	[5]13.5	11.2	8.0	8.3	12.0
16	8.5	8.2	7.3	6.4	7.7	10.6	36.6	[5]13.0	10.8	6.6	8.9	10.4
17	9.6	8.0	7.4	6.0	7.9	21.0	37.6	[5]13.0	9.8	8.4	8.0	8.3
18	9.0	7.7	7.0	7.2	7.7	18.6	[7]38.0	[5]14.0	8.6	8.7	7.8	7.6
19	8.8	7.8	6.8	7.0	7.0	14.9	[7]38.0	[5]13.5	9.7	10.4	7.1	9.6
20	8.0	7.0	6.0	7.0	6.9	12.0	[7]30.5	[5]12.8	9.3	11.3	6.5	9.1
21	7.9	6.5	7.4	6.3	5.2	10.8	26.0	[5]12.0	9.4	15.0	7.5	10.0
22	8.0	8.3	7.0	6.0	4.5	11.7	[5]27.5	[5]10.8	9.0	14.3	7.6	11.1
23	6.5	8.0	7.2	5.6	7.4	9.5	[5]29.0	[5]10.0	9.6	11.2	7.9	8.7
24	6.2	7.7	7.3	5.1	9.0	8.9	[5]28.5	[5]10.0	8.7	11.4	8.6	7.6
25	7.4	9.4	6.9	6.8	[5]22.3	8.7	[5]30.0	[5]11.0	7.8	10.8	8.1	6.7
26	8.0	8.6	6.0	7.2	18.1	11.6	[5]29.5	[5]15.0	9.8	9.0	7.6	8.0
27	8.3	11.2	5.4	7.0	12.2	11.0	[5]26.6	[5]14.0	8.6	9.2	6.1	8.3
28	8.0	10.0	7.7	7.9	8.9	8.8	[5]24.5	[5]13.0	7.9	9.0	8.0	10.0
29	9.1	9.1	7.3	7.4	8.0	8.7	[5]22.5	[5]13.6	8.0	7.3	8.3	9.3
30	10.4	.....	7.4	6.3	7.5	8.3	[5]20.0	[5]14.8	11.3	6.8	8.1	10.3
31	12.7	.....	7.0	.....	8.7	.....	[5]19.5	[5]18.4	.....	8.6	.....	9.1
Mean	10.2	12.0	9.3	7.1	7.8	10.7	22.2	14.9	9.7	9.5	7.9	8.7

SANTEE—CONGAREE RIVER—COLUMBIA, S. C.

1	10.1	2.7	3.7	1.2	2.1	1.3	1.5	5.6	3.9	3.9	1.4	2.6
2	6.0	5.4	3.7	1.6	1.5	1.2	1.9	9.0	3.3	2.9	1.6	2.8
3	3.8	19.7	6.5	0.8	2.5	1.2	1.6	9.5	3.8	2.3	1.9	1.5
4	2.3	[1]21.8	4.8	1.3	1.5	2.2	1.3	5.2	3.4	2.4	1.8	2.4
5	2.2	16.0	3.7	3.7	0.7	1.8	4.0	4.5	2.4	3.2	2.1	2.0
6	2.9	10.0	2.5	1.7	0.5	1.5	1.9	8.4	3.3	2.3	1.8	1.8
7	2.0	6.3	2.0	1.7	0.5	1.9	1.9	7.5	2.9	2.5	1.5	2.0
8	1.0	4.2	6.7	1.8	0.7	5.0	1.7	5.8	2.8	2.3	1.5	2.5
9	1.6	3.6	6.1	2.0	0.5	4.2	1.1	5.4	2.3	2.5	1.8	1.9
10	1.4	3.4	3.1	1.8	0.6	2.5	1.8	4.8	3.5	2.7	1.8	1.6
11	1.3	2.8	2.4	1.7	0.4	1.8	6.7	4.5	3.3	2.4	1.4	1.7
12	1.7	3.0	1.7	1.6	0.7	1.2	10.0	3.9	2.3	2.3	1.6	1.9
13	2.1	1.8	1.7	1.5	1.1	0.6	7.1	4.4	2.9	2.5	1.0	2.3
14	2.5	1.8	2.7	1.6	0.8	0.9	5.4	3.8	2.8	2.4	1.5	2.8
15	2.2	1.7	1.8	2.3	0.8	1.0	9.5	3.5	2.8	2.6	1.6	2.5
16	1.8	2.4	1.7	2.6	0.7	3.8	20.5	3.9	5.0	2.3	1.5	2.0
17	3.1	2.1	1.7	2.2	0.3	4.5	[4]30.9	3.1	4.5	2.3	1.5	1.9
18	2.4	2.1	1.6	1.8	0.5	2.8	29.7	3.7	3.5	1.8	1.5	2.1
19	1.7	2.0	1.5	3.2	0.4	1.9	22.4	3.8	2.6	2.1	1.1	1.8
20	1.5	2.0	1.2	3.1	0.3	1.4	14.6	3.5	2.5	3.4	1.8	1.9
21	1.2	2.0	1.5	1.2	0.3	4.2	11.9	3.4	2.4	4.8	1.6	2.1
22	1.4	1.0	1.5	1.1	0.3	1.8	11.6	3.8	2.5	3.4	1.8	2.4
23	1.9	2.0	1.6	1.0	0.2	1.7	14.8	3.4	2.4	2.4	1.8	1.9
24	1.7	2.0	1.5	0.8	1.4	2.7	15.7	3.4	2.4	2.4	1.8	2.4
25	1.7	4.0	1.3	0.6	5.6	1.5	15.5	4.1	2.4	2.4	1.9	2.0
26	1.7	2.0	1.5	0.8	4.2	2.7	12.9	3.9	2.3	2.0	1.2	1.9
27	1.7	3.5	1.3	0.8	2.6	2.4	9.6	3.8	2.3	2.4	1.1	2.1
28	2.1	2.6	1.0	0.8	1.8	2.0	9.7	3.4	2.0	2.4	1.1	2.2
29	2.5	3.2	0.8	0.2	1.2	1.5	7.5	3.5	2.7	1.8	1.5	2.2
30	2.7	.....	1.3	2.5	1.1	1.4	9.0	8.3	4.4	2.0	2.4	2.1
31	2.5	.....	1.3	.....	1.4	.....	6.5	4.3	.....	1.5	.....	2.6
Mean	2.4	4.7	2.5	1.6	1.2	2.2	9.7	4.8	3.0	2.5	1.6	2.1

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

1	10.3	4.7	6.0	5.0	4.7	5.2	6.2	6.5	6.0	5.9	5.5	6.0
2	7.0	8.6	7.2	4.7	4.5	5.1	5.8	6.8	6.0	5.4	5.6	5.4
3	5.2	[8]21.0	7.4	4.9	4.8	5.4	5.4	6.3	6.0	5.5	5.5	5.5
4	4.9	17.6	7.2	6.0	4.6	5.5	5.5	5.9	6.0	5.8	5.4	4.9
5	4.6	11.5	6.2	5.5	4.4	5.2	5.7	6.0	6.0	6.1	5.4	5.2
6	4.8	7.4	5.4	4.7	4.5	5.0	5.6	10.9	5.9	5.7	5.2	5.4
7	5.1	7.0	4.9	5.0	4.3	5.4	5.4	6.8	5.9	5.5	5.5	4.8
8	5.0	6.8	7.4	5.2	4.4	7.4	5.4	6.3	5.8	5.5	5.5	4.5
9	4.7	6.6	6.8	5.4	4.5	6.8	6.1	6.7	5.8	5.4	5.6	4.3
10	4.5	6.4	6.3	4.8	4.8	6.3	7.8	6.5	5.5	5.3	5.4	4.3
11	5.2	6.6	6.0	4.6	4.7	5.8	11.5	6.4	5.5	5.6	5.1	4.0
12	5.0	6.2	5.7	4.4	4.5	5.5	12.4	6.2	6.3	5.5	5.0	5.3
13	5.4	6.0	5.5	4.6	4.4	5.4	8.0	6.3	6.3	5.7	5.2	5.5
14	5.7	5.8	5.1	4.5	4.5	5.2	7.2	6.5	6.0	5.4	5.2	5.2
15	5.4	5.6	5.0	4.4	4.5	5.9	14.2	6.4	6.0	5.5	5.0	5.0
16	5.5	6.0	4.8	4.5	4.7	7.5	[10]29.4	6.2	6.4	5.4	5.2	5.3
17	5.5	5.6	5.1	4.7	4.8	8.1	35.9	6.0	6.2	5.6	4.8	5.5
18	5.0	4.5	4.8	4.4	4.6	6.8	29.1	5.8	6.0	5.7	5.0	5.1
19	4.7	4.9	4.6	4.5	4.5	6.2	18.4	6.0	6.0	5.5	4.7	4.9
20	4.6	4.8	4.4	4.6	4.7	5.9	13.5	6.1	5.5	7.5	4.8	5.2
21	4.5	4.5	4.5	4.5	4.5	5.5	13.0	6.2	5.0	6.2	5.1	5.4
22	4.6	4.4	4.4	4.3	4.6	5.6	12.8	6.0	5.5	5.7	4.9	6.5
23	4.5	4.6	5.3	4.4	4.8	5.4	16.2	6.0	5.5	5.5	5.3	5.8
24	4.8	4.6	5.1	4.5	8.2	5.9	13.2	5.9	5.7	5.5	5.1	5.4
25	4.6	4.8	5.0	4.5	10.0	5.6	13.9	6.1	5.4	5.7	5.0	5.2
26	5.1	5.2	5.0	4.4	6.2	5.4	10.2	6.0	5.2	5.6	5.2	4.9
27	5.0	5.0	4.8	4.2	5.1	5.4	8.8	6.0	5.3	5.6	4.9	5.2
28	5.3	5.0	5.1	4.2	4.9	5.9	7.3	6.0	5.5	5.5	5.3	5.4
29	5.0	4.8	4.9	4.4	5.0	5.7	7.1	6.0	5.8	5.3	5.2	5.8
30	4.7	.....	5.3	4.6	5.2	5.5	6.6	6.4	5.6	5.1	6.2	5.1
31	5.0	.....	5.2	.....	4.9	.....	6.2	6.2	.....	5.4	.....	4.8
Mean	5.2	6.8	5.5	4.7	5.0	5.8	11.4	6.8	5.8	5.6	5.2	5.2

Note.—River readings estimated from July 18 to Sept. 3, 1916, inclusive.

[1] 40.4 at 7.45 p. m.
[2] 12.0 at 12 noon.
[3] 22.7 between 2 and 4 a. m.
[4] 31.5 at 11.30 a. m.
[5] Readings estimated.
[6] 34.4 about midnight.
[7] 40.4 at 2.30 p. m.
[8] 24.0 evening.
[9] 21.3 at 11.30 a. m.
[10] 36.9 at midnight.

XV

ATLANTIC DRAINAGE—Continued.

SANTEE—CONGAREE RIVER—COLUMBIA, S. C.

1917.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	2.4	2.7	3.7	3.8	2.8	1.9	1.7	1.6	1.2	1.2	1.8	0.7
2	2.2	4.8	3.5	3.5	3.5	2.4	1.8	1.6	7.3	3.3	1.3	0.7
3	2.5	5.2	6.1	3.5	3.3	1.5	1.0	2.6	10.3	1.8	1.3	0.8
4	2.4	3.8	6.4	3.3	2.5	3.1	1.0	3.5	8.0	2.2	1.1	0.7
5	2.0	3.1	12.4	5.0	2.4	0.9	2.9	3.0	5.0	2.0	1.1	0.5
6	1.9	2.5	[1]17.2	[2]13.8	4.9	1.9	2.6	1.5	4.5	1.2	0.8	0.8
7	1.9	2.6	14.2	11.2	2.7	1.8	2.0	1.5	4.9	0.6	1.1	0.6
8	1.8	2.5	10.1	9.5	2.4	1.2	1.8	2.1	2.9	0.8	0.9	0.8
9	2.1	2.7	6.7	7.5	3.5	1.2	1.6	2.1	1.7	0.8	0.9	0.9
10	3.0	2.5	4.3	5.8	3.0	2.2	0.8	1.9	2.2	0.9	0.9	0.4
11	2.5	2.0	3.2	4.2	2.6	4.6	2.0	2.0	2.2	0.9	0.8	0.4
12	2.1	1.8	3.1	3.8	2.4	4.6	1.8	1.7	2.4	0.9	1.0	0.4
13	2.1	1.3	3.5	3.7	2.9	4.1	1.2	1.3	1.6	0.8	0.9	0.5
14	1.8	3.0	3.3	4.2	1.9	3.4	1.5	0.9	1.4	0.8	1.0	0.5
15	1.8	2.1	3.1	3.6	1.5	5.1	1.5	0.9	1.8	0.9	1.1	0.7
16	1.7	3.0	3.4	3.0	3.1	1.5	0.7	1.0	0.9	0.8	0.7	0.7
17	2.2	2.7	3.3	3.0	1.9	1.4	1.0	1.0	1.6	0.7	0.8	0.4
18	4.6	1.8	2.7	2.7	1.8	1.6	1.0	1.2	1.8	1.0	0.9	0.5
19	4.1	1.8	2.8	3.0	1.9	1.7	2.5	0.5	1.6	0.9	0.7	0.5
20	3.9	8.0	2.7	3.0	1.7	0.8	4.1	1.3	1.1	0.8	0.8	0.6
21	3.1	10.5	3.3	2.9	0.9	1.5	3.4	0.9	1.6	0.9	0.8	0.6
22	2.8	10.0	3.9	2.9	0.8	1.3	3.6	1.6	1.6	1.0	0.9	0.8
23	2.5	7.0	4.1	1.9	2.1	1.3	6.8	1.7	1.0	0.9	0.8	0.9
24	3.0	7.0	4.2	1.9	4.6	0.8	4.6	1.6	1.8	1.7	0.6	0.8
25	4.7	12.5	10.1	2.0	2.9	0.8	3.4	1.6	1.7	1.0	0.8	0.8
26	4.0	[3]10.8	11.8	1.9	2.6	1.1	3.6	1.6	1.0	1.1	0.2	0.9
27	2.9	8.1	11.0	3.1	2.0	1.6	3.7	2.6	1.6	0.7	0.5	0.9
28	2.8	5.4	12.6	3.5	1.9	1.4	2.4	1.5	1.7	0.9	0.7	0.7
29	2.1	.....	11.5	2.9	0.8	1.7	1.9	1.0	1.7	1.1	1.3	0.9
30	1.6	.....	8.8	2.8	2.0	2.2	2.1	1.0	1.4	1.0	0.8	0.8
31	2.6	.....	7.1	.....	2.0	.....	1.4	1.0	.....	1.6	.....	0.7
Mean	2.6	1.7	6.7	4.4	2.4	2.0	2.3	1.6	2.8	1.2	0.9	0.7

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

1917.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	4.6	6.0	6.3	5.8	5.6	5.0	6.0	5.0	6.0	6.0	1.8	4.0
2	4.1	6.3	6.1	5.6	5.8	5.3	5.1	5.2	[6]10.1	5.6	5.2	3.8
3	5.2	6.5	5.9	5.5	6.1	5.1	5.4	6.0	10.8	4.3	4.3	3.6
4	5.3	6.2	8.8	5.3	5.8	4.7	4.8	6.3	8.4	4.2	4.8	3.9
5	4.8	5.7	15.3	6.0	6.2	5.8	5.1	6.1	6.3	4.5	4.5	3.4
6	5.5	5.5	[4]17.3	[5]14.0	5.9	5.2	5.1	5.6	7.8	4.4	4.3	3.5
7	5.3	5.3	11.8	13.2	5.6	5.3	4.9	5.2	6.2	5.0	4.1	3.2
8	5.0	4.9	9.1	8.5	6.7	4.8	5.0	5.5	5.0	4.6	4.0	3.2
9	5.1	5.5	7.5	6.2	6.5	5.1	4.8	5.0	4.9	5.3	3.8	3.6
10	5.2	5.7	6.0	5.7	5.8	5.0	4.9	4.8	4.8	3.1	4.1	3.8
11	4.9	5.4	6.3	5.5	5.6	6.0	5.2	5.0	5.6	3.5	3.9	3.5
12	4.9	5.3	6.0	4.9	5.7	6.0	4.8	4.9	5.3	3.6	4.0	3.6
13	4.8	5.2	6.0	5.2	5.9	5.7	5.0	4.8	5.1	3.8	4.0	3.8
14	5.2	5.2	6.4	5.5	4.8	5.8	4.9	4.5	5.2	4.9	4.3	3.2
15	5.5	5.3	6.2	6.0	5.0	5.5	4.8	4.7	5.0	4.5	4.6	3.4
16	6.0	5.5	5.9	5.8	5.1	5.5	4.6	4.5	5.2	3.4	4.0	3.5
17	6.5	5.1	5.7	6.2	4.9	5.4	4.9	3.5	4.8	3.0	4.6	3.5
18	5.0	5.3	6.0	6.1	5.2	4.8	4.5	4.0	4.3	3.9	4.4	3.8
19	6.0	5.2	5.5	6.0	5.5	4.6	5.8	4.7	3.0	4.2	4.1	3.8
20	5.8	8.0	5.8	5.8	5.9	5.3	5.8	4.8	2.9	2.7	4.0	3.6
21	5.5	10.3	6.0	5.6	5.2	5.2	6.1	5.0	2.8	5.0	4.3	3.5
22	5.7	9.6	6.5	5.5	4.9	5.5	8.0	5.1	3.1	4.6	4.3	3.6
23	5.9	8.0	6.7	5.0	5.4	4.8	7.5	5.2	4.4	5.5	3.8	3.5
24	5.8	11.8	7.2	5.2	7.5	4.8	6.0	4.4	5.0	4.7	3.8	3.3
25	6.1	13.8	11.3	5.2	6.0	4.5	6.7	4.1	4.6	4.6	3.4	3.5
26	5.6	11.0	13.5	5.5	5.6	4.7	5.6	4.5	4.8	4.3	3.2	3.6
27	5.1	8.0	11.0	5.7	5.6	5.0	5.0	4.3	4.7	4.5	3.0	4.0
28	4.8	6.4	11.0	5.6	4.7	6.2	5.5	4.0	4.7	5.0	3.1	3.6
29	4.4	.....	10.0	5.5	4.5	6.6	5.2	2.0	6.8	5.2	3.5	3.6
30	5.8	.....	7.0	5.7	4.7	6.7	5.0	2.5	7.0	5.5	3.9	3.9
31	5.9	.....	6.0	.....	4.9	.....	5.0	5.0	.....	5.0	.....	3.4
Mean	5.4	6.9	8.2	6.2	5.6	5.3	5.4	4.7	5.5	4.5	4.1	3.6

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

1917.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	3.8	4.6	5.2	5.0	3.8	3.4	3.0	3.8	4.0	4.6	4.0	3.4
2	3.8	4.4	5.2	4.9	3.8	3.4	3.0	3.8	8.8	4.4	4.0	3.4
3	3.8	4.4	5.4	4.8	3.8	3.4	3.0	3.8	7.0	4.2	4.0	3.4
4	4.0	4.2	5.8	4.6	3.8	3.4	3.2	3.8	5.0	4.2	4.0	3.4
5	4.2	4.2	8.6	[1]5.8	4.4	3.4	1.8	3.6	4.6	4.2	4.0	3.4
6	4.2	4.2	7.0	6.0	4.2	3.4	4.0	3.6	4.8	4.0	3.8	3.4
7	3.8	4.2	5.8	5.4	4.2	3.4	3.8	3.6	4.4	4.0	3.8	3.4
8	3.8	4.0	5.8	5.0	4.4	3.4	3.8	4.6	4.2	4.0	3.8	3.4
9	3.8	4.0	5.2	5.0	4.4	3.6	3.8	4.1	4.2	4.2	3.8	3.4
10	3.6	4.0	4.8	4.8	4.2	5.0	3.6	4.2	4.2	4.2	3.8	3.4
11	3.6	4.0	4.6	4.6	4.0	4.8	3.6	4.0	4.0	4.0	3.8	3.4
12	3.6	3.8	4.4	4.4	4.0	4.4	3.6	4.0	4.0	4.0	3.8	3.4
13	3.6	3.8	4.4	4.6	4.0	3.8	3.6	3.8	4.0	4.0	3.8	3.8
14	4.2	3.8	4.4	4.4	4.0	3.6	3.4	3.8	4.0	4.0	3.8	3.8
15	4.2	4.0	4.2	4.4	3.8	3.6	3.4	3.8	3.8	4.0	3.6	3.8
16	4.8	4.0	4.2	4.2	3.8	3.4	3.4	4.0	3.8	3.8	3.6	3.8
17	5.0	4.0	4.2	4.2	3.8	3.4	3.4	3.8	4.8	3.8	3.6	3.8
18	4.8	4.0	4.2	4.0	3.8	3.4	3.4	3.6	3.8	3.8	3.6	3.8
19	4.4	4.4	4.2	4.0	3.6	3.4	4.4	3.6	3.8	4.0	3.6	4.0
20	4.2	5.4	4.2	4.0	3.6	3.4	4.4	3.6	3.6	4.2	3.6	4.0
21	4.2	5.8	4.4	4.0	3.6	3.4	4.6	3.4	3.6	4.0	3.6	4.0
22	4.4	5.0	4.4	4.0	3.6	3.4	5.0	3.4	4.0	4.0	3.6	4.0
23	4.4	4.8	4.8	3.8	3.6	3.4	4.2	3.4	4.0	3.8	3.6	4.0
24	4.6	7.8	7.8	3.8	3.6	3.4	4.0	3.4	3.8	3.8	3.6	4.0
25	4.8	6.0	10.2	3.8	3.6	3.4	4.0	3.4	3.8	3.8	3.4	4.0
26	4.4	5.4	8.8	3.8	3.6	3.2	4.2	3.4	3.8	3.8	3.4	4.0
27	4.2	5.0	7.2	3.8	3.6	3.2	4.2	3.2	3.6	3.8	3.4	4.0
28	4.2	4.8	6.6	3.8	3.6	3.2	4.4	3.2	4.4	3.8	3.4	4.0
29	4.2	.....	5.8	3.8	3.6	3.2	4.2	3.2	5.2	3.8	3.4	4.0
30	4.1	.....	5.4	3.8	3.6	3.2	4.0	3.2	5.2	4.2	3.4	4.0
31	4.2	.....	5.0	.....	3.6	.....	4.0	3.2	.....	4.2	.....	4.0
Mean	4.2	4.6	5.6	4.4	3.8	3.5	3.9	3.7	4.1	4.0	3.7	3.7

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

1917.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	2.8	8.0	6.5	7.0	3.2	3.0	3.7	5.5	4.9	7.2	4.1	2.7
2	3.2	8.1	8.2	6.8	5.2	3.0	2.5	5.6	8.3	5.6	3.6	2.0
3	3.0	7.4	11.1	7.0	5.7	3.0	3.4	5.2	11.4	3.8	3.3	1.1
4	2.8	5.2	11.6	6.4	5.7	2.6	2.5	4.0	13.2	3.4	2.6	2.5
5	3.0	4.4	11.5	9.6	5.9	4.0	2.0	3.0	12.8	3.3	2.2	3.3
6	3.1	5.3	[2]18.5	11.0	5.9	3.2	6.5	1.8	8.6	3.0	3.3	2.6
7	3.0	5.0	18.0	15.0	5.4	2.9	4.7	3.0	8.0	2.5	3.0	2.5
8	2.8	4.8	11.8	12.4	5.1	2.6	3.0	2.5	4.7	1.4	2.8	2.5
9	4.5	4.6	8.6	8.7	5.5	2.6	1.0	1.3	4.2	3.2	2.7	2.4
10	3.5	4.5	7.7	9.0	4.8	3.9	4.1	5.2	6.2	3.4	2.7	1.4
11	3.0	4.0	6.0	8.0	4.5	5.1	3.0	5.9	6.0	3.2	2.0	3.0
12	2.9	4.6	6.0	7.3	4.7	5.4	2.8	3.9	4.0	3.6	1.4	3.1
13	2.9	4.8	6.5	7.0	3.5	4.1	2.7	4.7	3.4	3.1	3.1	3.0
14	2.1	4.2	6.2	7.0	3.4	3.7	2.6	3.8	3.5	2.5	3.7	2.8
15	1.9	3.4	6.3	6.3	4.4	3.0	1.9	2.8	3.2	1.2	3.0	2.8
16	1.5	3.8	5.9	5.0	4.5	3.0	1.0	2.6	2.6	2.6	2.8	2.2
17	6.4	5.6	5.4	7.3	3.7	2.9	2.7	3.9	1.4	2.9	2.8	1.5
18	6.5	3.4	5.3	5.4	3.2	2.3	3.8	3.7	3.0	2.6	2.0	2.3
19	6.7	3.3	5.0	5.1	3.5	4.3	3.7	2.2	2.7	2.7	1.4	3.2
20	5.0	11.1	6.2	5.4	3.5	3.2	6.0	1.0	2.5	2.7	2.9	3.0
21	4.5	13.1	6.5	5.2	2.6	3.0	5.2	1.0	2.4	2.6	3.3	2.6
22	3.4	12.0	7.5	5.0	3.6	3.0	6.0	3.0	2.6	4.1	2.8	2.4
23	3.8	9.3	7.8	4.8	4.4	3.0	7.7	2.6	2.6	4.7	2.8	2.0
24	4.4	10.0	9.4	5.2	4.9	2.7	7.7	2.4	1.7	3.0	2.6	1.6
25	7.3	13.1	13.2	5.4	5.7	2.4	6.8	2.4	3.8	3.0	2.0	2.0
26	5.5	[3]14.8	15.0	5.2	4.5	2.5	5.5	2.0	2.9	2.6	2.5	1.6
27	4.9	13.5	17.0	5.2	3.5	3.4	4.2	2.5	2.8	2.8	3.0	2.4
28	3.8	7.7	17.7	3.2	2.8	2.9	4.7	2.0	2.7	2.3	2.6	2.5
29	3.3	.....	16.7	3.7	4.5	3.5	4.3	2.7	5.6	1.2	2.7	2.4
30	3.0	.....	13.7	3.5	3.5	3.0	3.3	2.0	10.8	8.6	2.7	2.0
31	4.8	.....	8.5	.....	3.6	.....	3.6	2.2	.....	6.0	.....	1.9
Mean	3.6	7.1	10.1	7.0	4.3	3.2	4.0	2.8	5.1	3.4	2.7	3.5

[1] 17.8 at 2 p. m. [2] 15.2 at 6 p. m. [3] 13.6 at noon. [4] 7 at 4 p. m. [5] 13.6 at 4 p. m. [6] 18.1 D. N. [7] 15 at 10 a. m. [8] 19 at 8 a. m. [9] 15 at 4 p. m.

XVI

ATLANTIC DRAINAGE—Continued.

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

1918.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	2.7	8.7	3.9	3.1	3.5	3.3	2.6	4.8	3.0	2.5	14.1	4.5
2	2.7	7.0	3.5	3.0	4.3	3.0	2.6	4.5	3.0	2.8	8.0	4.0
3	3.0	6.5	3.6	3.0	4.5	2.9	2.8	4.3	2.9	2.6	6.5	4.5
4	3.1	5.0	3.4	3.0	4.0	2.9	4.0	3.0	2.4	2.9	5.0	4.4
5	3.0	5.0	3.5	3.0	3.9	2.6	3.4	2.9	2.7	2.9	5.0	3.8
6	3.4	5.4	3.5	3.0	3.4	2.9	3.5	3.2	2.9	2.7	4.0	3.7
7	3.4	5.0	3.6	3.0	3.1	3.0	3.0	3.3	3.1	2.8	4.0	3.6
8	2.9	5.0	3.1	3.2	3.1	3.1	3.1	2.9	3.6	2.7	4.1	3.2
9	3.1	4.7	3.5	4.5	3.9	2.9	2.8	2.8	5.6	2.5	3.9	3.0
10	3.2	4.5	3.5	5.5	3.7	2.6	3.0	2.9	4.3	2.7	3.6	3.2
11	3.3	4.1	2.9	4.0	3.5	2.8	3.1	3.2	3.0	2.5	3.5	3.1
12	4.5	2.9	3.2	5.6	3.0	2.6	2.6	3.4	2.9	2.4	3.4	3.0
13	6.0	3.9	3.2	4.9	3.0	2.9	2.9	3.4	2.8	2.4	3.2	3.1
14	4.8	3.7	3.3	4.0	3.2	2.5	2.5	3.2	3.0	2.3	3.5	3.0
15	5.6	3.7	3.2	3.9	4.8	3.0	2.5	2.9	2.7	2.4	3.4	4.5
16	6.5	3.0	3.1	3.6	4.3	2.6	2.6	2.8	2.8	2.5	3.4	6.8
17	6.6	4.3	3.2	3.7	4.3	2.4	2.4	3.9	2.5	2.6	4.0	10.4
18	4.6	4.3	3.4	3.8	3.5	3.4	3.0	2.4	2.9	2.5	5.5	10.0
19	4.7	3.4	3.0	3.8	3.4	3.3	3.3	2.3	2.9	2.6	6.0	8.0
20	3.5	3.5	3.0	4.8	3.1	3.3	3.5	6.3	2.9	2.5	5.9	7.0
21	3.4	4.3	3.4	10.5	3.4	2.8	2.6	5.0	7.3	2.5	4.6	6.0
22	3.4	4.3	3.4	9.8	4.0	3.0	2.7	4.9	4.8	3.2	4.4	[1]12.3
23	3.8	4.1	3.4	6.8	3.9	2.5	3.2	3.0	3.5	2.7	4.3	11.0
24	4.5	4.1	2.9	5.0	3.3	2.6	3.2	2.9	3.0	2.5	4.0	9.7
25	4.3	4.1	2.9	4.9	4.1	3.3	4.0	2.5	3.7	2.6	3.9	7.5
26	4.5	4.2	3.5	4.5	4.1	3.2	3.9	2.6	3.0	2.5	4.1	9.7
27	4.9	3.9	3.4	4.6	3.0	3.5	3.2	2.8	2.9	17.0	3.9	7.5
28	4.7	3.6	3.3	3.0	4.0	3.3	3.2	2.5	2.8	[2]17.5	3.4	5.8
29	5.0	.....	3.2	2.7	3.3	3.4	3.3	2.9	2.8	10.3	9.3	6.0
30	[3]10.1	.....	3.2	4.3	3.9	2.5	3.5	4.5	2.7	10.0	5.3	5.4
31	10.5	.....	3.1	.....	3.3	.....	3.2	3.2	.....	14.2	.....	5.3
Mean	4.5	4.5	3.3	4.4	3.7	2.9	3.1	3.4	3.3	4.4	4.9	6.0

SANTEE—CONGAREE RIVER—COLUMBIA, S. C.

1918.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	0.8	10.0	1.1	0.9	0.8	0.7	0.4	3.8	0.4	0.0	13.1	6.6
2	0.6	6.6	0.9	0.7	1.0	0.6	0.3	2.7	0.3	0.0	9.0	3.0
3	0.8	6.5	0.7	0.6	1.1	0.4	2.2	10.0	0.0	0.1	4.7	2.0
4	0.7	4.6	0.9	0.6	1.1	0.5	1.0	[5]10.5	−0.2	0.0	2.0	1.6
5	0.8	3.5	0.9	0.7	0.9	1.3	0.5	7.3	0.2	0.0	1.2	1.2
6	0.6	2.5	0.8	0.7	0.7	1.2	0.5	2.2	0.1	0.2	1.5	1.0
7	0.8	2.2	0.8	0.8	0.7	1.1	0.3	1.3	0.2	0.0	1.0	1.0
8	0.7	2.0	0.7	1.4	0.8	0.9	0.5	1.0	0.4	0.2	1.1	0.9
9	0.9	1.8	0.9	2.9	0.8	0.8	0.5	1.0	1.4	0.3	1.0	0.8
10	0.7	1.7	1.0	7.0	1.0	1.1	0.4	1.1	1.6	0.0	0.9	0.6
11	0.8	1.4	1.1	4.0	1.9	0.9	0.2	1.5	1.3	−0.1	0.8	0.5
12	0.9	1.2	0.9	2.8	1.6	0.8	0.3	1.3	1.0	0.0	0.8	0.4
13	4.6	1.5	0.8	2.0	0.8	0.7	0.2	0.3	0.3	−0.1	0.6	0.4
14	3.8	1.1	1.1	1.8	1.0	0.8	1.0	0.4	0.4	−0.8	0.6	0.8
15	4.8	1.2	0.9	1.1	4.5	0.9	0.2	0.1	0.3	−0.3	0.5	1.4
16	4.6	1.1	1.0	1.0	1.8	0.8	0.0	0.6	0.1	−0.6	0.5	5.2
17	3.9	1.4	1.1	1.1	1.6	0.1	0.0	0.7	0.0	−0.6	0.5	11.8
18	2.1	1.9	1.2	1.3	1.2	0.1	−0.3	0.4	0.0	−1.0	0.6	12.0
19	2.6	1.2	1.3	1.2	1.0	0.1	0.0	0.3	0.1	−0.8	3.5	9.7
20	2.1	1.1	1.2	3.6	0.9	0.2	0.3	0.7	0.0	−1.0	1.9	6.0
21	1.9	1.1	1.4	6.0	0.8	0.5	0.3	0.3	0.3	−0.8	1.8	2.3
22	1.8	1.0	1.3	[6]8.0	1.2	0.7	0.3	0.3	0.6	−0.3	1.3	2.0
23	1.4	1.8	1.3	5.6	1.0	0.6	0.4	0.1	1.0	0.6	0.9	9.7
24	1.4	1.9	1.4	2.6	0.9	0.1	0.3	0.1	0.7	0.4	1.1	[10]14.5
25	1.3	1.6	1.0	2.1	0.9	0.3	0.4	0.0	0.8	0.6	0.8	14.5
26	1.6	1.7	1.0	2.5	0.9	0.9	1.0	−0.2	0.8	1.2	0.6	14.4
27	2.0	1.3	0.8	1.7	0.8	1.2	1.4	−0.3	0.5	13.0	0.6	11.2
28	1.8	1.2	0.9	1.6	0.6	0.9	1.2	−0.2	0.3	[11]20.5	0.5	6.3
29	3.2	.....	0.8	0.9	0.7	0.7	1.1	0.0	0.4	15.5	8.5	2.7
30	10.8	.....	0.8	0.8	0.6	0.6	0.7	0.1	0.1	10.2	10.0	2.5
31	12.0	.....	0.8	.....	0.7	.....	4.9	0.2	.....	14.3	.....	2.1
Mean	2.5	2.4	1.0	2.3	1.1	0.7	0.7	1.5	0.4	2.3	2.4	4.8

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

1918.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	5.9	21.8	7.6	6.7	11.6	7.3	6.0	8.7	9.4	6.5	29.2	14.0
2	6.0	20.1	7.9	7.0	10.2	6.0	7.3	9.8	9.0	7.2	25.0	11.3
3	6.7	18.5	6.8	7.2	9.0	4.6	7.8	11.8	7.9	6.8	20.7	10.6
4	7.3	16.4	6.2	8.7	9.6	9.6	7.8	10.1	7.0	7.0	14.3	9.0
5	[1]7.7	13.2	7.7	9.1	9.0	9.0	8.1	9.3	8.3	7.3	12.0	8.2
6	8.2	10.8	8.4	8.4	8.4	8.2	7.4	8.4	7.0	7.0	11.2	8.0
7	7.4	10.2	8.0	7.6	9.5	8.2	6.2	8.0	9.4	5.8	10.0	8.0
8	8.0	9.8	8.7	7.1	9.0	8.0	5.0	8.2	12.2	6.0	9.2	7.7
9	8.1	10.3	8.1	14.5	10.2	6.8	6.3	8.7	9.4	6.4	9.0	6.6
10	7.3	[2]8.8	6.8	16.5	9.5	6.0	7.0	8.1	8.6	6.0	8.3	7.9
11	7.0	8.2	6.3	13.1	9.1	8.1	7.8	7.0	8.1	6.2	7.7	8.2
12	8.2	9.7	8.0	11.6	8.4	8.0	7.4	6.6	9.3	6.0	8.6	9.6
13	7.3	9.1	8.0	9.0	8.0	8.4	7.3	7.4	8.6	5.2	8.4	9.3
14	13.5	9.4	8.0	8.2	10.3	7.7	5.2	7.7	7.5	4.7	8.7	9.5
15	11.7	9.0	7.9	8.0	11.0	7.4	5.0	8.1	7.0	5.0	8.0	10.1
16	13.6	9.3	8.4	9.2	10.3	6.6	7.8	10.2	6.7	5.3	7.4	15.4
17	16.5	9.9	7.6	10.3	14.7	5.2	7.6	8.3	7.0	4.8	6.3	21.2
18	12.0	10.7	8.3	9.6	12.3	8.6	7.4	7.3	7.3	4.2	6.0	23.5
19	10.2	8.4	7.5	9.0	8.8	8.9	8.7	7.2	7.5	5.4	14.5	21.7
20	9.0	9.0	8.0	11.4	6.7	8.2	9.0	9.4	7.0	4.7	13.0	19.1
21	7.3	10.7	9.1	[3]23.3	8.2	7.7	7.2	8.8	7.6	6.8	10.1	15.3
22	8.6	9.5	8.2	27.8	11.0	8.1	6.6	9.0	7.0	6.2	9.3	14.6
23	9.6	9.2	8.5	21.3	9.7	7.3	6.0	8.7	9.7	7.1	12.0	21.3
24	9.0	9.0	8.0	18.7	9.6	6.0	8.7	7.4	8.4	6.0	9.6	[5]28.3
25	9.2	8.1	8.2	12.1	9.0	7.0	7.1	5.7	8.0	5.2	8.7	27.7
26	10.0	8.0	8.9	10.6	7.2	9.8	6.6	4.6	7.8	6.1	8.2	24.6
27	10.7	8.5	7.3	13.0	5.7	8.4	7.1	6.0	7.0	10.3	8.0	20.0
28	10.0	8.0	8.4	11.4	6.4	8.0	7.2	8.8	8.1	[6]29.5	8.8	15.8
29	9.2	.....	8.7	9.8	7.2	8.1	6.0	8.0	7.2	23.4	14.0	13.6
30	21.8	.....	8.0	10.7	9.0	6.6	7.8	7.5	5.8	21.0	23.0	11.1
31	[4]27.2	.....	7.2	.....	8.8	.....	10.0	8.2	.....	26.9	.....	9.0
Mean	10.2	11.0	7.9	11.8	9.3	6.7	7.2	8.2	8.6	8.8	11.6	14.4

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

1918.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	3.4	9.1	5.6	4.6	5.6	4.8	5.0	7.6	2.5	4.0	13.8	7.6
2	3.4	8.0	5.4	4.7	5.7	5.0	5.6	6.8	4.1	3.8	8.2	6.5
3	3.5	6.4	5.5	4.9	5.5	4.9	5.3	11.6	4.0	3.7	6.5	6.5
4	4.0	7.2	5.8	4.9	5.5	5.1	5.2	8.2	3.8	3.4	5.9	6.3
5	3.8	6.4	5.7	4.7	5.2	5.0	5.0	5.5	3.5	2.0	5.4	5.8
6	4.2	6.2	6.2	4.6	5.4	5.2	4.8	5.6	3.2	2.0	5.1	5.5
7	3.6	6.1	6.0	5.0	5.2	5.3	4.8	5.3	3.1	1.8	5.0	5.5
8	3.5	6.3	5.1	4.8	5.3	5.1	4.8	5.2	3.0	1.8	4.6	5.3
9	3.5	6.4	5.2	6.7	5.5	4.0	4.0	5.0	5.2	1.5	4.3	4.7
10	3.9	5.9	5.0	9.0	5.8	5.1	4.2	5.1	5.1	1.7	4.0	5.0
11	4.2	5.7	5.1	6.8	6.0	5.5	5.0	5.0	4.6	1.4	4.4	5.4
12	7.8	5.8	5.0	6.1	5.6	5.7	4.6	5.4	4.1	2.2	5.1	5.2
13	8.1	6.1	4.9	5.8	5.5	5.5	4.0	5.1	4.0	2.0	5.8	5.2
14	9.5	5.8	5.1	5.2	6.1	5.2	4.2	4.6	3.8	2.8	5.5	4.8
15	9.1	5.9	5.0	5.1	5.7	4.8	3.7	4.5	3.6	2.1	4.9	8.2
16	8.2	6.2	5.1	5.2	6.0	4.8	3.9	5.3	3.5	1.7	4.8	11.0
17	6.8	6.6	5.1	5.0	5.6	5.0	2.8	5.0	3.5	1.5	5.3	12.0
18	6.0	5.9	5.3	4.8	5.2	4.7	2.6	4.9	3.8	1.5	8.7	11.7
19	5.6	5.5	4.8	5.0	5.3	6.2	3.0	4.5	2.7	1.0	7.2	8.2
20	5.0	5.7	5.0	7.2	5.5	5.6	4.8	4.2	2.8	1.8	6.6	7.1
21	5.5	6.1	5.2	8.8	5.3	5.2	5.0	3.5	6.8	3.2	6.2	6.2
22	5.7	6.0	4.9	10.1	5.7	5.0	4.7	3.5	6.1	3.8	5.8	5.8
23	5.9	5.8	5.0	7.5	5.9	4.9	5.7	3.5	4.2	4.0	5.8	[12]14.5
24	5.8	5.6	5.0	6.2	5.2	4.8	5.3	3.5	3.4	4.3	5.5	16.0
25	5.6	5.5	4.8	5.9	5.4	5.0	5.7	3.0	4.4	4.8	5.5	14.1
26	5.5	5.5	5.1	5.7	5.1	5.2	6.2	2.7	4.0	12.0	5.0	11.1
27	5.3	5.7	4.7	6.1	5.0	5.0	6.7	2.7	4.2	[13]9.3	5.0	9.[illegible]
28	5.4	5.5	5.2	5.8	5.2	4.8	5.8	2.4	4.2	20.3	6.2	8.[illegible]
29	11.0	.....	5.2	5.6	4.8	4.9	7.0	2.5	4.0	12.7	11.6	7.[illegible]
30	12.8	.....	4.8	5.2	4.8	4.8	6.6	2.7	4.1	13.6	11.0	6.[illegible]
31	12.9	.....	4.9	.....	5.0	.....	7.9	2.5	.....	16.7	.....	6.[illegible]
Mean	6.1	6.2	5.2	5.8	5.4	5.1	5.0	4.8	4.2	5.1	6.3	7.[illegible]

[1] 14.1 at 2 p. m.
[2] 18.5 at 9 20 p. m.
[3] 10.3 at 2 p. m.
[4] 28.2 at 1 p. m.
[5] 29.6 about 12 midnight.
[6] 30.5 at 8 a. m.
[7] 27.3 at 4 p. m.
[8] 11.6 at 12 noon.
[9] 9.0 at 4 p. m.
[10] 15.7 at 6 p. m.
[11] 20.7 at 1 to 4 p. m.
[12] 17.0 about 12 midnight.
[13] 22.4 D. N.

ATLANTIC DRAINAGE—Continued.

SANTEE—CONGAREE RIVER—COLUMBIA, S. C.

1919.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	1.8	2.5	5.1	[illegible]	1.3	1.4	1.6	1.0	1.2	0.2	0.7	0.4
2	1.5	2.4	8.2	1.5	1.8	1.2	1.1	1.5	1.1	0.1	0.8	0.3
3	7.2	1.8	6.7	1.5	2.0	1.1	1.0	1.8	0.9	0.3	0.6	0.3
4	12.5	1.7	4.5	1.7	1.7	1.0	1.0	1.1	0.9	0.2	0.4	0.3
5	10.5	1.3	3.0	1.7	1.2	0.9	1.0	0.9	0.7	0.1	0.3	0.4
6	6.4	1.8	6.3	1.6	1.0	0.9	0.9	1.7	0.8	0.0	0.4	0.5
7	3.4	1.6	11.0	1.6	5.5	0.9	0.6	2.2	0.7	0.1	0.4	0.8
8	2.7	1.5	7.2	1.3	5.4	1.0	0.7	1.7	0.7	0.1	0.3	0.7
9	2.5	1.2	7.0	1.2	8.8	0.9	2.5	1.5	0.7	0.1	0.3	10.2
10	1.4	1.0	15.2	1.3	6.5	0.4	7.1	2.0	0.3	0.3	0.2	10.6
11	1.3	1.1	[71]15.7	1.4	6.5	0.6	3.9	1.1	0.4	0.3	0.1	[72]10.6
12	1.3	1.0	9.5	1.9	3.6	0.7	2.9	0.7	0.4	0.1	0.1	11.6
13	1.4	0.9	9.5	3.1	2.5	0.7	1.7	14.9	0.4	0.0	0.4	10.6
14	1.2	5.5	3.6	1.8	9.5	0.9	0.9	13.0	0.4	0.0	0.5	10.8
15	1.4	8.0	3.2	1.8	[73]14.8	0.9	0.8	4.5	0.5	0.0	0.7	5.8
16	1.4	7.0	2.5	2.0	11.0	0.5	0.7	2.4	0.3	0.2	0.4	3.8
17	1.4	4.0	2.5	1.6	6.2	0.7	1.9	2.5	0.3	0.1	0.8	2.3
18	2.5	2.8	3.0	1.8	2.5	0.7	2.5	2.5	0.2	0.4	0.8	2.2
19	3.3	2.0	2.8	1.7	2.4	0.8	6.9	2.2	0.4	0.4	0.6	2.5
20	3.0	1.8	2.2	1.7	2.5	0.6	10.0	1.9	0.4	0.6	0.6	2.1
21	2.3	1.5	2.2	1.2	2.6	0.9	[76]20.0	1.5	0.3	0.6	0.4	1.1
22	2.1	2.0	1.8	1.1	3.3	0.6	18.5	1.4	0.3	0.6	0.4	2.1
23	1.6	[74]11.0	1.8	1.0	2.0	0.6	14.8	1.2	0.2	0.5	0.5	2.0
24	5.8	14.7	1.6	1.0	1.8	0.9	15.5	1.2	0.0	[77]5.5	0.4	2.0
25	9.8	10.5	1.4	1.1	1.7	[78]8.8	11.5	1.0	0.0	3.5	0.3	1.8
26	12.8	11.9	1.7	1.0	1.1	9.0	7.1	0.9	0.1	1.6	0.3	1.7
27	[75]15.0	10.1	1.7	0.9	2.4	7.4	3.7	0.8	0.5	1.0	0.3	1.5
28	12.6	6.0	1.9	0.8	1.4	7.0	2.5	0.9	0.4	0.8	0.5	1.0
29	8.1	.....	2.0	0.8	1.2	5.5	1.8	0.8	0.3	1.0	0.5	1.3
30	4.2	.....	2.0	0.9	1.3	2.5	1.7	0.9	0.0	0.9	0.4	0.9
31	2.8	.....	1.8	.....	1.3	.....	1.3	1.2	.....	0.9	.....	0.8
Mean	4.7	4.2	4.8	1.5	3.8	2.0	4.9	2.1	0.5	0.7	0.4	3.3

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

1919.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	4.0	4.4	5.2	4.0	3.6	4.0	4.2	4.0	4.0	3.2	4.2	3.8
2	4.2	4.2	4.8	3.8	3.8	3.8	4.2	4.0	3.8	3.2	4.4	3.8
3	[81]6.6	4.2	4.8	3.8	3.6	3.8	4.2	3.8	3.8	3.2	4.2	3.8
4	7.0	4.4	4.6	3.8	3.6	3.8	4.0	3.8	3.8	3.2	4.2	3.8
5	5.8	4.4	4.6	3.8	3.6	3.8	4.0	3.8	3.8	3.0	4.2	3.6
6	4.8	4.4	5.0	3.8	3.6	3.8	4.0	3.8	3.8	3.0	4.2	3.6
7	4.4	4.2	5.0	3.8	3.8	3.8	4.0	3.8	3.6	3.0	4.0	3.8
8	4.4	4.2	4.8	3.8	4.0	3.8	4.0	3.8	3.6	3.0	4.0	4.2
9	4.4	4.2	5.8	3.8	4.2	3.8	4.0	4.0	3.6	3.0	4.0	6.2
10	4.2	4.2	6.6	3.6	5.4	3.8	4.0	3.8	3.6	3.0	4.0	[83]13.4
11	4.2	4.0	5.6	3.6	5.0	3.8	4.0	3.8	3.6	3.0	4.0	11.6
12	4.2	4.0	5.2	3.6	4.6	3.6	3.8	4.0	3.6	3.0	4.6	6.6
13	4.2	4.0	5.0	3.6	[82]6.6	3.6	3.8	4.6	3.6	3.0	4.8	5.0
14	4.0	5.2	4.8	3.6	6.4	3.6	3.8	4.2	3.4	2.8	4.8	5.8
15	4.0	4.8	4.6	3.6	5.4	3.6	3.8	4.0	3.4	2.8	4.4	5.0
16	4.0	4.4	4.6	3.6	5.0	3.6	3.8	4.0	3.4	2.8	4.2	4.4
17	4.0	4.4	4.4	3.6	4.6	3.6	3.8	4.0	3.4	2.8	4.2	4.2
18	5.4	4.2	4.4	3.6	4.4	3.6	5.0	3.8	3.4	3.0	4.2	4.2
19	4.8	4.2	4.4	3.6	4.4	3.6	5.2	3.8	3.4	3.2	4.2	4.2
20	4.4	4.2	4.4	3.4	4.4	3.6	6.6	3.8	3.4	3.8	4.0	4.2
21	4.2	4.4	4.2	3.4	4.2	3.6	8.0	3.8	3.4	3.6	4.0	4.2
22	4.2	4.8	4.2	3.4	4.2	3.6	6.2	3.8	3.6	3.6	4.0	4.2
23	4.6	6.0	4.2	3.4	4.2	3.6	5.4	3.8	3.6	4.4	4.0	4.2
24	5.2	5.4	4.2	3.4	4.2	4.2	5.0	3.8	3.4	4.8	3.8	4.0
25	4.8	5.2	4.2	3.4	4.2	5.2	5.0	3.8	3.4	4.8	3.8	4.0
26	5.4	5.4	4.0	3.4	4.2	5.0	4.8	3.8	3.4	4.6	3.8	4.0
27	5.4	5.0	4.0	3.4	4.0	5.6	4.4	3.8	3.4	4.4	3.8	4.0
28	4.8	4.6	4.0	3.4	4.0	5.4	4.2	3.8	3.4	4.4	3.8	4.0
29	4.6	.....	4.0	3.4	4.0	4.8	4.2	3.6	3.2	4.4	3.8	4.0
30	4.4	.....	4.0	3.4	4.0	4.4	4.0	4.4	3.2	4.2	3.8	4.0
31	4.4	.....	4.0	.....	4.0	.....	4.0	4.0	.....	4.2	.....	4.0
Mean	4.7	4.5	4.6	3.6	4.4	4.0	4.5	3.9	3.5	3.5	4.1	4.8

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

1919.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	5.9	6.4	8.7	6.0	6.3	5.6	6.0	6.1	5.6	4.3	5.0	4.6
2	5.6	6.0	11.5	6.0	7.4	5.4	5.8	6.5	6.0	4.2	4.5	4.5
3	12.4	5.8	9.7	6.0	6.5	5.5	5.6	5.8	5.8	4.4	4.2	4.7
4	15.8	5.8	8.0	6.1	5.7	5.4	5.7	5.5	5.8	3.8	4.3	4.6
5	10.9	6.4	7.5	6.5	5.7	5.6	5.5	5.6	5.6	4.5	4.1	4.5
6	8.0	6.4	10.9	6.4	5.9	5.8	5.5	6.3	5.5	5.2	4.0	4.7
7	7.7	6.5	12.5	6.0	6.8	5.8	5.0	5.8	5.1	4.0	4.0	5.2
8	7.0	6.0	9.0	6.0	11.5	5.6	6.0	5.8	4.6	4.1	4.1	5.0
9	7.0	5.8	12.8	5.8	11.5	4.8	7.5	6.5	4.9	4.2	4.2	10.0
10	6.5	6.0	[79]17.9	6.0	11.6	5.3	10.5	4.9	4.6	4.2	4.5	12.0
11	6.5	5.8	14.0	6.0	8.8	5.6	7.8	4.7	4.5	4.0	4.3	14.6
12	6.2	6.0	9.2	8.2	7.1	6.0	6.5	5.1	5.2	4.1	4.2	12.6
13	6.1	6.2	8.2	7.5	7.0	6.0	5.8	8.5	5.6	4.0	5.5	10.5
14	6.0	10.0	7.5	6.8	15.3	5.7	5.7	8.6	5.4	3.6	6.9	7.0
15	6.0	11.2	7.1	6.4	[80]15.9	5.9	5.9	6.2	4.5	4.1	6.2	9.1
16	6.1	9.2	7.0	6.5	11.5	5.0	6.2	5.7	4.6	4.0	4.8	7.8
17	6.1	8.6	7.1	6.8	7.5	5.8	6.0	6.5	4.8	4.2	4.5	6.4
18	7.0	6.5	6.9	6.8	7.2	6.0	7.2	7.2	4.4	4.2	4.2	5.8
19	7.4	6.5	6.8	6.4	6.7	6.1	10.0	6.5	4.5	4.6	4.4	5.2
20	7.9	6.5	6.8	6.0	6.6	6.1	14.0	6.2	4.8	4.8	5.0	5.6
21	6.4	6.3	6.5	6.2	7.5	5.7	18.4	5.8	4.8	4.6	4.9	5.5
22	6.0	10.0	6.5	5.8	7.8	5.1	13.0	5.8	4.4	4.2	4.7	5.1
23	6.2	15.0	6.2	4.4	6.2	4.9	14.0	6.1	4.3	4.5	4.5	5.0
24	11.3	14.8	6.1	4.2	5.9	8.0	11.5	5.0	4.6	9.0	4.2	4.8
25	11.0	10.5	6.4	4.2	5.6	11.4	9.1	4.7	5.8	7.2	4.4	4.9
26	12.9	12.5	6.2	4.0	6.8	10.4	7.5	5.0	4.7	5.8	5.0	4.9
27	16.2	10.0	6.3	4.7	6.1	11.3	7.1	5.3	4.6	6.0	4.8	5.0
28	11.2	8.1	6.5	4.9	6.0	8.6	6.2	5.1	4.8	6.2	4.5	4.8
29	9.1	.....	6.2	4.9	5.8	7.5	6.2	4.7	4.5	5.5	4.3	4.7
30	7.4	.....	6.2	5.1	5.9	6.5	6.0	5.0	4.7	5.3	4.8	4.8
31	6.8	.....	6.1	.....	5.8	.....	5.8	6.9	.....	5.3	.....	4.6
Mean	8.0	8.0	8.3	5.9	7.8	6.4	7.8	5.9	4.9	4.8	4.6	6.4

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

1919.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	6.9	6.8	10.5	5.9	5.0	3.7	5.2	3.5	5.5	4.2	3.0	4.5
2	6.8	5.8	10.2	5.8	6.3	3.2	4.8	6.0	4.2	4.0	3.5	4.3
3	13.0	5.5	9.2	5.6	5.5	3.6	4.4	3.8	4.0	3.8	4.0	4.0
4	14.1	6.8	7.8	5.5	4.4	4.2	3.6	3.6	3.5	4.1	4.3	3.8
5	14.2	7.2	7.2	5.9	4.0	4.3	2.7	4.7	4.4	2.7	4.0	3.5
6	10.3	6.7	10.9	5.4	4.7	10.3	2.6	6.1	3.2	3.0	4.5	3.2
7	8.1	6.4	11.0	4.8	6.0	6.4	3.1	5.1	3.3	3.5	4.0	3.0
8	6.0	6.1	10.6	5.7	7.0	3.7	6.0	5.5	3.0	4.0	3.8	5.0
9	6.9	5.0	14.0	5.4	7.9	3.3	11.7	4.5	4.0	4.2	3.0	15.9
10	6.2	4.5	[84]15.7	5.1	8.0	4.0	6.3	3.0	4.2	3.5	3.3	15.8
11	6.2	5.6	15.8	5.2	7.0	4.0	5.2	3.5	3.4	3.8	4.0	16.5
12	5.2	6.2	14.7	7.7	5.9	4.7	3.7	4.0	4.0	3.5	4.3	19.5
13	5.1	5.7	9.2	6.0	6.0	4.8	3.2	17.0	3.8	4.0	4.5	18.7
14	5.9	11.0	7.8	6.5	12.0	4.6	2.9	11.0	3.4	4.5	4.8	14.[illegible]
15	6.2	10.8	7.5	6.2	[85]15.5	3.6	3.5	7.8	3.8	4.8	5.0	10.2
16	5.9	10.3	7.2	5.9	15.5	3.0	3.6	7.0	4.3	3.5	4.5	8.
17	5.8	8.1	6.6	6.2	7.4	3.3	8.4	5.1	4.0	3.0	4.0	6.
18	8.4	7.2	6.2	5.8	6.0	3.0	7.0	4.2	4.5	4.5	3.8	6.
19	7.7	6.8	7.2	5.6	5.0	4.1	11.3	4.5	4.6	4.8	4.2	5.
20	6.8	6.2	6.6	4.4	5.9	5.1	16.0	4.2	4.0	4.0	4.5	4.
21	6.8	6.3	6.4	4.2	6.9	4.7	18.5	4.0	3.8	4.5	4.0	5.
22	6.6	6.4	6.2	5.0	6.5	2.6	15.0	4.0	3.0	4.8	3.8	4.
23	6.2	13.6	5.6	5.1	6.4	4.6	14.8	4.5	4.5	5.0	4.0	4.
24	10.6	15.7	5.4	5.0	5.6	6.0	12.7	3.5	4.0	5.3	3.5	4.[illegible]
25	13.8	15.6	5.8	4.7	4.2	10.6	7.6	4.0	3.5	5.8	3.8	5.
26	15.0	13.4	6.0	4.5	5.2	[86]11.8	6.6	3.4	3.0	4.5	3.5	4.
27	15.9	12.0	5.9	3.8	5.0	9.9	4.8	4.0	4.0	4.0	4.0	4.
28	15.4	9.0	6.0	3.3	5.0	9.3	4.6	3.0	3.5	3.8	3.0	3.
29	11.2	.....	6.1	4.3	4.9	6.5	5.2	3.5	4.0	3.5	4.5	1
30	7.7	.....	5.9	4.4	4.8	5.2	4.3	4.0	3.7	3.0	5.0	1
31	7.2	.....	5.6	.....	.....	.....	4.0	5.0	.....	3.5	.....	1.
Mean	8.8	8.2	8.4	5.3	6.6	5.3	6.9	5.1	3.9	4.0	4.0	7.1

[71] Crest, 15.8.
[72] Crest, 14.8.
[73] 17.0 at 3 a. m.
[74] 14.9 at 2 p. m.
[75] 10.1 at 10 a. m.
[76] 20.5 at 4. p. m.
[77] 6.0 at 2 p. m.
[78] Crest, 12.5.
[79] Crest, 18.0.
[80] Crest, 17.5.
[81] 7.4 at 2. p. m.
[82] 7.8 at 4 p. m.
[83] 14.0 at 4. p. m.
[84] Crest, 16.0.
[85] 16.6 about 6. p. m.
[86] 13.0 at 8. p. m.

RIVER (Flood stage, 12 feet)—FERGUSON, S. C.

	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1	[illegible]	[illegible]	13.5	13.0	7.4	6.5	11.2	13.7	11.9	7.5	11.0
2	[illegible]	[illegible]	13.5	12.9	7.0	7.4	10.8	13.7	12.2	7.2	11.7
3	[illegible]	[illegible]	14.0	12.9	7.6	8.3	9.3	13.7	12.2	7.4	12.2
4	[illegible]	11.1	13.8	12.6	9.0	9.0	8.4	13.7	12.3	7.4	12.5
5	[illegible]	11.1	13.8	12.4	9.3	9.5	9.3	13.5	12.4	7.5	12.7
6	13.5	11.2	13.7	12.2	9.6	10.0	10.2	13.4	12.3	7.9	13.0
7	13.6	11.8	13.8	12.1	9.9	8.5	10.6	13.3	12.3	8.0	13.0
8	13.6	12.2	13.8	12.0	10.7	8.0	10.3	13.2	12.1	8.0	13.0
9	13.7	12.6	13.8	11.9	11.2	7.3	9.9	13.1	12.1	6.8	12.8
10	13.7	12.9	13.9	11.7	11.6	9.9	7.3	13.0	11.6	7.5	12.7
11	13.6	13.1	13.8	10.6	11.6	9.0	9.4	12.9	10.9	8.0	12.8
12	13.6	13.0	13.8	9.9	11.5	9.0	10.2	12.9	8.1	8.5	13.0
13	13.4	13.0	13.7	10.5	10.9	8.0	11.9	12.9	8.4	8.6	13.1
14	13.4	13.0	13.6	10.6	10.6	7.2	12.1	12.9	8.6	8.2	13.4
15	13.3	12.9	13.5	10.7	9.8	8.5	12.8	12.7	9.4	7.8	13.1
16	13.1	13.0	13.4	10.8	7.8	8.9	13.1	12.5	9.4	5.0	13.4
17	13.2	13.3	13.3	10.9	8.7	9.1	13.3	12.3	8.6	5.7	13.3
18	13.3	13.7	13.3	9.9	8.9	9.1	13.3	12.0	7.9	9.3	13.2
19	13.4	13.7	13.3	9.3	8.8	9.2	13.3	11.9	6.1	9.9	13.4
20	13.2	13.6	13.2	9.9	8.7	8.6	13.3	11.8	5.2	11.6	13.5
21	13.1	13.5	13.1	10.2	8.6	9.6	13.4	10.9	5.5	11.8	13.4
22	13.0	13.4	12.9	10.7	7.0	11.0	13.4	10.1	7.5	12.0	13.3
23	12.8	13.4	12.7	10.7	9.8	11.6	13.5	10.0	8.0	11.5	13.2
24	12.7	13.4	12.8	10.7	10.2	11.8	13.6	10.0	7.5	10.5	13.0
25	12.5	13.3	12.9	9.3	10.6	12.2	13.7	10.0	7.0	10.5	13.0
26	12.4	13.3	13.0	8.4	10.3	12.4	13.6	10.7	5.1	10.4	13.0
27	12.4	13.3	13.1	9.1	10.2	12.7	13.6	11.2	4.7	9.6	13.2
28	12.2	13.2	13.2	9.8	10.0	12.6	13.6	11.2	6.8	7.4	13.0
29	12.4	13.2	13.1	9.4	9.1	12.3	13.4	11.3	7.0	6.4	12.9
30	.....	13.1	13.0	9.6	7.0	12.1	13.3	11.5	8.7	7.4	12.9
31	.....	13.1	.....	9.8	.....	11.8	13.4	.....	7.8	.....	12.9
Mean	13.2	12.8	13.4	10.8	9.4	9.7	11.9	12.2	9.0	8.5	12.9

SANTEE—WATEREE RIVER (Flood stage, 24 feet)—CAMDEN, S. C.

1920.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1	9.2	11.3	10.4	7.6	9.3	5.5	5.3	4.9	16.6	11.1	7.1	6.8
2	10.7	10.1	10.0	8.0	7.0	5.2	6.0	5.4	12.4	8.7	6.3	5.9
3	10.0	9.8	10.0	8.8	6.6	5.6	6.0	6.0	10.0	5.2	5.8	17.0
4	9.3	18.3	9.6	9.0	6.3	6.0	4.7	5.1	9.1	5.0	6.0	11.9
5	9.0	19.6	11.5	[66]26.0	6.0	8.6	5.6	7.0	6.2	6.3	6.5	9.6
6	11.2	16.7	9.8	26.0	6.0	8.0	6.0	7.7	5.8	6.4	5.7	6.8
7	9.7	13.5	7.6	25.2	5.4	5.0	6.6	6.6	6.2	7.0	5.5	6.0
8	10.6	12.0	7.0	22.2	9.0	6.8	5.9	5.7	6.6	6.3	6.6	7.2
9	11.3	10.2	9.7	17.0	7.9	6.0	6.6	7.6	6.0	6.0	7.0	12.6
10	13.5	10.5	6.6	15.0	5.5	5.6	5.4	6.6	8.2	5.1	6.1	21.0
11	12.4	9.6	6.6	14.3	5.6	6.3	5.0	12.0	10.3	5.0	5.5	21.4
12	12.0	9.0	6.3	12.1	5.6	5.9	5.5	18.0	9.1	5.5	6.2	17.2
13	9.0	11.0	9.1	11.3	6.0	4.6	6.0	23.3	6.1	6.1	6.0	14.2
14	9.2	11.2	[64]22.0	10.0	6.3	5.1	6.7	15.0	6.8	5.8	5.2	13.6
15	9.8	10.5	22.2	8.9	6.0	5.9	5.8	12.0	7.0	6.4	6.1	11.8
16	11.1	10.1	19.0	8.6	6.2	6.2	7.7	12.0	6.1	5.5	7.1	10.4
17	13.5	11.4	15.0	8.0	5.9	5.6	7.0	9.3	7.4	5.0	8.8	15.1
18	10.2	9.7	11.8	8.0	6.0	5.6	6.2	7.2	6.3	6.3	9.3	13.1
19	9.4	10.8	11.1	7.8	6.6	6.0	7.3	7.0	5.7	5.5	6.0	11.9
20	10.2	9.8	11.0	7.6	5.9	5.1	7.4	20.0	6.3	5.9	6.2	9.9
21	11.0	9.5	10.1	7.3	6.8	5.8	6.6	23.0	6.4	6.3	5.0	9.0
22	10.5	9.3	9.6	7.0	6.3	5.9	13.0	22.0	6.9	5.2	5.3	9.0
23	9.3	11.2	9.6	7.0	6.0	6.0	15.0	18.8	7.0	5.6	5.6	15.4
24	10.7	12.2	9.0	6.7	5.8	5.4	15.0	15.0	6.1	4.6	6.3	17.6
25	12.2	14.5	8.2	6.6	6.3	6.2	10.0	14.2	6.9	5.9	5.9	12.1
26	18.6	14.0	8.0	6.0	6.0	6.2	7.8	11.3	5.3	6.1	6.6	10.9
27	19.7	12.3	7.2	15.0	6.2	5.0	7.0	9.4	6.2	5.8	5.7	9.3
28	20.3	11.0	7.0	13.0	6.0	5.6	6.2	24.6	7.0	7.1	5.7	17.0
29	22.6	10.4	9.1	12.6	5.6	6.2	6.4	[66]28.4	6.1	6.2	6.6	21.0
30	19.0	.....	9.6	10.6	5.9	5.4	7.0	26.1	7.4	6.0	5.9	20.1
31	13.8	.....	8.8	.....	5.0	.....	5.9	22.6	.....	5.9	.....	15.0
Mean	12.2	11.7	10.4	11.8	6.3	5.9	7.2	13.3	7.4	6.1	6.2	12.9

SANTEE—CATAWBA—WATEREE RIVER (Flood stage, 15 feet)—MOUNT HOLLY, N. C.

	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1	2.6	3.0	2.8	6.5	2.8	2.8	2.6	2.8	3.0	3.0	2.8	2.8
2	2.6	3.0	2.8	4.0	2.8	2.8	2.6	2.8	3.0	3.0	2.8	2.8
3	2.6	3.0	2.8	5.8	2.8	2.6	2.6	2.6	3.0	2.8	2.8	2.8
4	2.6	3.5	2.8	5.0	2.8	2.6	2.4	2.6	3.0	2.8	2.6	2.8
5	2.6	3.0	2.8	8.0	2.8	2.8	2.4	2.8	2.8	2.8	2.8	3.0
6	2.6	2.8	2.8	5.9	2.8	4.0	2.4	2.8	2.8	2.8	2.8	3.0
7	2.6	2.8	2.8	3.9	2.8	4.0	2.6	3.0	3.0	2.8	2.8	3.0
8	2.6	2.8	2.8	3.0	2.8	3.0	2.8	3.0	3.0	3.0	2.8	2.8
9	2.6	2.8	2.8	3.0	2.8	2.8	3.0	4.0	3.0	3.0	2.8	3.0
10	2.6	2.8	2.8	3.0	2.8	2.8	3.0	4.0	2.8	2.8	2.8	3.0
11	2.6	2.8	2.8	3.0	2.8	2.8	2.8	5.0	3.0	2.8	2.8	2.8
12	2.6	2.8	2.8	3.0	2.8	2.8	2.6	5.0	3.0	2.8	2.8	2.8
13	2.6	2.8	3.0	5.0	2.8	2.8	2.6	4.0	2.8	2.8	2.6	2.8
14	2.6	2.8	2.8	4.0	2.8	2.8	2.6	3.0	2.6	2.8	2.6	3.0
15	2.4	2.8	2.8	3.0	2.8	2.6	2.8	4.0	2.6	2.6	2.6	6.5
16	2.4	2.8	2.8	2.8	2.8	2.6	2.8	3.0	2.6	3.0	2.6	6.0
17	3.0	2.8	3.0	2.8	2.8	2.6	3.0	3.0	2.6	3.0	4.5	4.0
18	3.0	2.8	2.8	2.8	2.8	2.8	3.0	4.0	2.8	2.8	3.5	3.6
19	2.8	2.8	2.8	2.8	2.8	2.8	3.2	4.8	3.2	2.8	3.0	3.5
20	2.8	2.8	2.8	2.8	2.8	2.8	7.0	4.0	2.8	2.8	3.0	3.0
21	2.8	2.8	2.8	3.0	2.8	3.0	3.0	3.8	2.8	2.8	2.8	3.0
22	2.8	2.8	2.8	2.8	2.8	3.0	5.0	3.8	2.6	3.0	2.8	3.5
23	2.8	2.8	2.8	2.8	2.8	2.8	3.0	3.8	3.0	3.0	2.8	3.0
24	2.8	3.2	2.8	3.5	2.8	2.8	2.8	3.0	3.0	3.0	2.8	3.0
25	3.0	3.2	2.8	3.0	2.8	2.8	2.8	3.5	3.0	2.8	2.8	3.0
26	3.0	3.0	2.8	3.0	2.8	2.8	2.8	3.0	2.8	2.8	2.8	3.0
27	3.0	2.8	3.0	3.2	2.8	2.8	2.6	4.0	2.8	2.8	2.8	3.8
28	4.0	2.8	3.0	3.4	3.0	3.0	2.6	7.8	2.8	2.8	3.5	3.6
29	4.2	2.8	4.5	3.0	3.0	2.6	2.6	6.5	2.8	2.6	3.0	3.0
30	3.4	.....	3.4	3.0	3.0	2.6	2.8	5.0	2.8	2.6	3.0	3.0
31	3.0	.....	3.0	.....	2.6	.....	2.8	4.2	.....	2.6	.....	3.0
Mean	2.8	2.9	2.9	3.7	2.8	2.9	3.0	3.8	2.9	2.8	2.9	3.3

SANTEE—CONGAREE RIVER (Flood stage, 15 feet)—COLUMBIA, S. C.

	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1	0.8	3.0	0.9	9.0	2.0	0.8	1.0	0.7	1.5	4.5	0.6	4.0
2	0.8	2.5	0.8	8.5	1.5	1.0	0.7	0.9	1.4	2.6	0.7	5.4
3	0.7	2.0	0.9	11.7	1.7	1.0	0.7	0.5	1.5	1.1	0.7	2.5
4	0.7	8.5	0.9	12.0	1.4	0.9	0.4	0.4	2.0	1.0	0.8	1.5
5	0.7	12.5	2.8	11.0	1.4	1.5	1.0	0.5	3.2	0.8	0.7	0.8
6	0.4	10.8	9.5	[13]12.5	1.3	3.5	1.3	0.8	3.5	1.0	0.6	0.7
7	0.5	7.0	4.5	11.0	1.3	5.0	0.8	1.0	1.3	0.8	0.8	0.7
8	0.7	3.0	2.8	7.0	1.4	4.5	1.0	0.7	1.2	0.8	0.6	1.9
9	0.6	2.5	2.0	4.0	1.5	4.0	1.0	1.0	3.1	0.7	0.4	8.5
10	0.6	2.4	1.8	4.0	1.5	1.6	1.4	4.0	3.9	0.4	0.6	9.0
11	0.6	1.9	1.7	5.0	1.3	1.6	1.0	8.2	3.0	0.5	0.5	4.7
12	0.7	2.8	1.7	4.0	1.0	1.5	1.0	8.7	1.7	0.6	0.7	1.8
13	0.7	6.9	[13]10.5	3.0	0.9	1.0	0.8	7.4	1.2	0.5	0.6	2.6
14	0.8	9.4	13.9	6.0	2.0	0.7	0.8	5.0	1.0	0.6	0.3	2.0
15	0.8	4.9	10.0	5.0	1.4	0.5	0.9	5.0	1.2	0.4	0.5	[11]6.0
16	1.1	2.4	6.3	3.0	1.3	0.4	1.0	5.0	1.0	0.3	0.5	8.5
17	1.0	1.9	3.0	2.5	1.3	0.7	0.9	5.2	1.0	0.1	3.0	5.0
18	1.0	1.9	4.7	2.5	1.3	0.6	1.3	6.0	2.0	0.3	7.0	2.6
19	1.3	1.6	5.5	2.0	1.2	0.8	2.0	7.5	1.5	0.4	3.6	1.5
20	0.8	1.6	7.5	1.8	1.7	0.9	1.8	13.5	1.0	0.3	2.2	1.6
21	1.5	1.4	8.5	1.7	1.4	1.0	[14]4.5	11.4	0.5	0.7	0.9	1.6
22	0.9	1.0	5.8	6.3	1.5	1.7	5.0	10.8	0.7	0.7	1.0	1.5
23	0.8	1.6	4.3	7.0	1.0	2.0	5.5	5.5	0.8	0.9	1.0	2.5
24	0.7	3.5	3.5	5.5	1.8	1.8	3.5	3.5	0.5	0.4	1.0	3.6
25	1.0	3.0	2.2	2.4	1.0	1.0	2.5	3.2	2.3	0.6	0.8	2.8
26	8.5	2.2	2.3	2.0	1.0	0.8	1.3	1.8	4.5	0.6	0.9	1.6
27	[10]11.5	1.9	1.3	2.5	1.3	1.0	1.3	1.5	2.0	0.8	0.7	1.6
28	12.4	1.7	2.8	3.3	1.0	0.5	0.8	[15]17.2	1.5	0.7	0.4	6.2
29	11.8	0.9	8.0	3.2	0.8	0.7	1.0	14.5	1.4	1.1	5.5	5.6
30	10.0	.....	12.8	2.2	0.8	0.5	1.0	5.5	2.5	0.7	5.0	3.5
31	5.5	.....	11.5	.....	0.4	.....	0.8	2.5	.....	0.6	.....	2.4
Mean	2.6	3.7	5.0	5.4	1.3	1.4	1.5	5.1	1.8	0.8	1.4	3.4

SANTEE—CATAWBA—WATEREE RIVER (Flood stage, 12 feet)—CATAWBA, S. C.

	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1	3.0	5.0	3.8	6.7	4.1	3.4	3.3	3.0	6.0	4.5	3.5	6.4
2	3.1	4.5	3.4	6.5	4.0	3.4	3.5	3.3	5.0	7.0	3.6	8.0
3	3.4	4.5	3.5	[78]7.0	4.0	3.6	2.9	2.8	4.5	5.5	3.9	5.6
4	3.0	4.2	3.6	11.0	3.2	3.8	3.0	3.9	5.0	3.9	3.6	4.0
5	2.9	8.9	4.5	9.0	3.9	4.0	3.3	5.0	4.5	4.1	3.1	3.9
6	2.9	6.2	9.1	12.0	4.0	5.5	3.0	5.3	4.2	3.3	3.4	3.4
7	2.7	6.2	7.0	10.0	4.0	5.7	2.9	4.2	4.3	3.6	3.3	4.0
8	3.1	4.2	4.4	7.2	3.9	6.0	3.5	4.0	4.2	3.5	3.1	4.5
9	3.4	4.1	3.0	4.7	4.0	4.8	3.8	3.9	4.5	3.6	3.6	9.1
10	4.0	4.2	3.1	4.3	4.8	3.8	3.9	8.5	4.1	3.4	3.5	9.4
11	3.5	4.2	3.1	4.8	4.1	3.5	3.7	7.9	4.0	3.6	3.7	6.8
12	3.1	3.8	3.2	4.5	3.1	3.8	3.9	9.4	3.7	3.5	3.6	6.1
13	3.0	5.0	6.0	4.1	3.9	3.3	4.3	7.3	3.6	2.5	3.1	5.1
14	3.0	4.5	8.9	8.0	3.9	3.0	3.9	7.6	3.8	3.5	3.1	4.4
15	3.2	4.1	6.6	6.5	3.8	3.0	3.7	5.2	4.2	3.3	3.0	4.3
16	3.3	3.9	4.0	5.0	3.6	3.2	3.6	6.6	4.0	3.3	4.8	11.0
17	3.5	3.4	3.9	4.0	3.5	3.6	3.6	5.5	3.9	3.3	7.9	8.0
18	3.8	2.9	6.9	4.2	3.6	3.3	4.0	4.8	5.1	3.1	8.6	5.5
19	3.6	3.9	6.4	4.0	3.0	3.5	5.5	4.5	3.9	3.2	4.6	4.5
20	3.3	3.7	6.0	3.8	3.8	3.6	4.7	9.8	3.1	3.7	4.5	4.1
21	3.1	3.6	7.2	4.6	4.1	3.9	6.4	7.9	3.1	4.0	3.8	3.8
22	3.1	3.4	5.7	10.0	3.9	4.5	5.2	6.5	2.9	3.8	3.4	3.7
23	3.3	3.5	4.9	6.7	3.6	4.8	6.9	5.6	3.9	3.7	3.3	5.3
24	3.7	3.6	4.8	4.7	3.7	5.0	5.5	4.9	4.5	3.5	3.4	4.8
25	4.7	5.4	4.3	4.5	3.9	4.5	4.5	4.0	4.5	3.1	3.3	4.3
26	5.6	4.1	3.9	3.6	3.4	4.0	3.7	4.5	5.9	3.7	3.0	4.5
27	6.0	4.2	3.9	3.9	3.4	3.0	3.8	5.0	4.5	3.4	3.2	4.6
28	6.2	4.0	3.9	4.5	3.4	2.7	3.5	[79]13.0	4.5	3.6	4.0	8.5
29	8.6	4.0	4.5	4.3	3.7	3.3	3.4	11.3	5.0	4.0	7.2	5.5
30	8.5	.....	8.0	4.3	3.5	2.9	3.5	8.5	6.0	3.5	4.3	5.3
31	6.5	.....	8.0	.....	3.2	.....	3.0	6.5	.....	3.4	.....	4.8
Mean	4.0	4.4	5.1	5.9	3.7	3.9	4.0	6.1	4.3	3.7	4.0	5.6

SANTEE—CONGAREE—BROAD RIVER (Flood stage, 15 feet)—BLAIRS, S. C.

	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1	4.9	7.0	5.6	9.1	6.4	5.0	4.8	4.8	7.0	11.1	4.1	11.8
2	4.7	6.8	5.6	11.4	6.2	5.0	4.9	4.4	6.4	7.1	3.6	9.0
3	4.6	7.0	5.5	14.8	6.0	5.2	4.8	4.6	5.8	5.8	4.0	6.0
4	4.6	12.9	5.7	12.4	6.5	5.2	4.8	4.5	6.6	6.2	5.1	6.5
5	4.4	14.6	11.2	13.2	6.4	5.9	4.7	4.2	9.6	5.9	4.8	6.2
6	4.4	12.3	11.1	15.2	6.2	10.0	4.6	4.5	6.5	6.0	5.1	6.4
7	4.5	8.6	7.6	11.1	6.2	9.5	5.0	4.4	5.8	5.9	4.8	6.5
8	4.7	6.8	6.5	8.3	6.1	7.0	5.8	4.8	6.6	5.6	4.3	9.0
9	4.7	6.0	5.5	8.0	6.0	6.0	4.9	4.9	8.0	5.2	3.8	13.9
10	4.9	4.8	6.4	8.7	6.1	5.8	5.5	12.4	7.7	5.0	4.3	11.7
11	4.8	5.1	5.9	8.2	6.1	5.8	5.1	12.2	6.8	4.5	4.0	7.6
12	4.6	5.0	6.1	8.0	6.0	5.6	4.7	11.6	5.3	4.5	5.0	7.0
13	4.4	10.6	[51]13.0	8.1	5.8	5.1	5.0	10.5	5.0	5.5	4.4	7.0
14	4.6	9.4	12.5	11.2	6.1	4.8	5.6	8.0	6.0	5.4	4.5	7.0
15	4.5	5.8	9.2	8.2	6.0	5.0	5.2	10.6	6.1	4.4	4.6	14.2
16	4.5	5.8	7.5	7.9	5.8	5.0	5.7	9.6	6.1	4.8	4.0	10.8
17	4.9	6.0	7.1	7.6	5.0	5.0	5.9	9.8	6.2	4.7	11.0	8.2
18	6.2	6.4	10.3	6.5	5.7	4.8	5.9	8.6	7.4	4.4	9.5	7.4
19	5.8	6.2	8.8	6.5	5.9	5.1	5.8	12.5	5.3	4.5	7.0	6.8
20	4.5	6.1	12.1	6.1	6.8	5.8	7.0	16.0	5.1	4.6	6.4	6.5
21	4.9	6.0	10.6	7.1	6.8	5.1	[16]10.3	13.0	5.9	4.8	5.6	6.5
22	4.6	5.7	8.0	13.2	6.6	6.6	9.9	10.3	5.9	4.3	5.6	6.7
23	4.7	5.8	7.1	11.2	5.6	6.3	7.4	8.9	5.8	4.9	6.0	8.0
24	5.1	7.5	6.8	8.0	5.2	6.0	6.9	8.3	6.0	4.9	5.6	8.8
25	6.0	7.2	6.4	7.1	5.1	5.8	6.0	7.4	10.2	4.5	5.4	8.1
26	10.6	6.8	6.5	6.7	5.8	6.1	6.0	6.2	8.1	4.2	5.2	7.0
27	12.2	6.4	7.2	7.0	6.0	5.5	5.9	8.6	6.9	5.0	5.3	7.2
28	13.8	5.9	7.0	7.5	5.8	4.8	5.3	[52]22.1	6.4	5.4	6.0	11.2
29	13.0	5.8	11.0	7.2	5.7	5.0	5.4	12.5	7.1	5.8	11.8	9.4
30	10.5	.....	15.1	6.6	5.2	4.8	5.0	8.8	6.6	5.4	8.3	8.0
31	8.2	.....	12.7	.....	4.7	.....	5.0	7.0	.....	4.9	.....	7.1
Mean	6.1	7.3	8.4	9.1	5.9	5.8	5.8	8.9	6.7	5.3	5.6	8.3

[10] 13.6 at 4 p. m.
[11] 7.0 at 4 p. m.
[13] 15.1 at 6 p. m.
[14] 13.3 at 4 p. m.
[14] 5.5 at 4 p. m.
[15] 19.5 at 4 p. m.
[16] 10.6 at 4 p. m.
[51] 14.4 at 5 p. m.
[64] 22.6 early a. m.
[64] 24.0 at 4 p. m.
[66] 26.6 at 4 p. m.
[66] 28.6 at 4 p. m.
[77] Crest, 7.6.
[78] 12.2 at 7 p. m.
[79] 14.6 early in the morning.

ATLANTIC DRAINAGE—Continued.

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

[Flood stage, 12 feet.]

1921.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	4.1	7.8	4.4	3.6	4.5	3.6	4.0	2.7	3.4	3.0	8.2	3.0
2	4.0	6.4	4.4	3.9	4.2	3.4	3.6	2.5	3.8	3.0	7.6	3.4
3	4.0	6.4	4.6	3.7	3.9	3.1	3.5	2.8	4.6	3.0	4.5	4.2
4	3.9	6.0	3.5	3.6	3.7	2.9	3.1	3.1	2.8	3.0	4.0	4.8
5	4.0	5.0	4.1	3.7	5.4	2.9	2.7	4.0	2.6	3.1	3.5	4.9
6	4.1	5.3	3.9	3.7	4.9	3.0	2.8	3.5	2.7	3.2	3.5	3.2
7	4.0	5.5	3.8	3.7	4.4	3.6	3.0	2.8	3.9	3.0	3.5	3.1
8	3.5	5.8	3.5	3.7	4.2	3.4	2.8	2.4	3.8	2.9	2.8	3.7
9	3.0	9.4	3.9	3.8	4.0	3.0	3.1	3.0	3.6	3.0	2.5	3.7
10	7.9	11.0	3.8	3.7	3.8	3.9	3.0	3.0	3.5	3.1	3.4	3.8
11	11.0	16.4	4.0	3.6	3.4	3.5	2.8	3.1	3.0	3.0	3.9	3.6
12	7.1	14.0	3.9	3.2	4.0	3.0	2.5	3.3	3.0	3.0	3.5	3.4
13	5.0	8.0	3.8	3.0	4.8	3.0	3.0	3.4	3.3	2.9	3.1	3.4
14	6.0	7.0	3.7	3.0	5.4	4.0	3.5	3.4	3.2	3.0	3.0	3.2
15	7.9	6.1	4.0	3.1	4.0	3.1	4.0	3.5	3.3	2.9	3.4	3.4
16	8.9	5.2	3.9	3.5	3.5	3.9	3.7	3.6	3.1	3.0	3.0	3.4
17	8.0	5.4	3.8	3.8	4.8	3.9	6.7	3.5	3.0	2.9	3.2	3.5
18	6.5	4.8	3.7	4.1	4.5	3.1	7.9	3.4	3.0	3.1	3.9	3.6
19	5.5	4.5	3.6	7.3	4.0	3.5	5.9	3.0	3.1	3.0	3.7	3.8
20	5.0	5.0	3.5	5.7	3.8	3.2	4.0	3.0	3.0	3.1	3.4	3.7
21	4.6	6.1	3.4	4.9	3.6	4.5	4.9	3.0	3.0	3.0	3.6	3.2
22	5.0	7.7	3.3	3.5	3.3	3.8	4.3	3.3	3.3	3.0	3.9	3.4
23	4.9	4.8	3.5	3.4	3.1	3.5	4.0	3.3	4.0	3.2	3.8	3.7
24	4.8	4.1	4.9	3.9	3.5	3.1	3.5	3.4	3.5	3.2	3.7	3.7
25	4.5	5.8	5.2	3.8	3.4	2.9	3.0	3.5	3.0	3.1	4.0	3.6
26	4.7	5.3	4.5	4.1	3.5	4.5	3.0	3.9	2.9	3.1	3.3	3.5
27	5.0	5.0	3.7	3.7	3.9	3.8	2.8	3.4	3.0	3.2	4.0	4.8
28	5.5	4.9	3.5	3.8	3.6	3.5	3.2	3.0	2.6	3.2	4.5	4.0
29	5.7	.....	3.7	4.5	3.4	3.6	3.3	3.4	3.6	3.2	4.4	3.2
30	5.8	.....	3.6	4.8	3.1	3.5	3.5	3.3	3.0	3.2	3.9	3.0
31	5.2	.....	3.5	.....	4.0	.....	2.9	3.4	.....	3.4	.....	3.2
Mean	5.6	6.7	3.9	3.9	4.0	3.5	3.7	3.2	3.2	3.1	3.9	3.6

SANTEE—CONGAREE RIVER—COLUMBIA, S. C.

[Flood stage, 15 feet.]

1921.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	1.5	4.7	2.0	1.8	0.8	0.8	0.7	0.0	0.2	1.3	[67] 4.0	1.2
2	1.4	4.6	2.0	1.3	0.8	0.5	0.5	0.1	0.3	0.7	5.7	1.0
3	0.6	4.5	2.0	1.2	0.5	0.5	0.4	0.1	0.2	0.4	2.5	2.0
4	1.7	3.7	1.9	1.1	0.5	0.4	0.7	0.0	0.2	0.1	1.0	2.0
5	1.7	2.6	1.8	1.1	0.6	0.4	0.5	0.8	0.0	0.5	0.8	1.0
6	0.6	2.7	1.4	1.5	0.5	0.3	0.5	1.0	0.0	0.7	0.5	1.2
7	1.3	3.3	2.0	1.6	0.5	0.8	0.4	2.7	0.0	0.8	0.5	1.2
8	0.9	7.0	1.6	1.0	0.7	0.4	0.7	0.8	0.0	0.5	0.0	1.2
9	0.8	12.5	1.5	1.0	0.8	0.4	0.7	0.8	0.5	0.0	0.0	0.8
10	2.0	17.0	1.8	1.0	0.4	0.4	0.3	1.0	0.0	0.4	0.2	0.8
11	10.0	22.8	1.5	1.8	0.5	0.3	0.1	1.0	2.5	0.2	0.2	0.5
12	7.5	23.6	1.4	1.3	2.0	0.2	0.3	0.4	1.5	0.2	0.3	0.5
13	3.7	18.5	1.1	1.0	2.4	0.0	0.7	0.5	0.4	0.5	0.3	0.7
14	2.5	13.0	1.2	1.0	4.8	0.0	1.5	0.8	0.5	0.3	0.3	0.7
15	9.5	8.0	1.1	1.1	5.0	0.6	1.7	0.8	0.2	0.3	−0.2	0.7
16	12.5	4.0	1.5	0.9	2.6	1.0	2.9	0.8	0.2	0.1	−0.2	0.6
17	9.7	3.1	1.6	0.8	3.7	0.5	3.5	0.9	0.0	−0.4	0.2	0.7
18	7.3	3.0	1.5	0.9	3.5	0.4	3.0	0.7	0.0	0.2	2.0	0.7
19	3.2	3.0	0.9	2.5	1.7	0.8	3.0	0.5	0.0	0.0	1.0	0.8
20	1.9	2.5	1.0	0.6	1.3	0.3	1.7	0.8	0.0	0.0	1.0	1.0
21	2.0	5.8	1.0	0.5	2.7	0.5	[66] 4.0	0.2	0.2	0.0	0.7	0.8
22	1.7	6.0	0.9	0.5	2.7	0.6	6.0	0.0	3.2	−0.2	0.7	0.7
23	1.5	4.3	1.3	1.0	1.9	0.4	2.8	−0.2	4.9	−0.2	0.7	1.0
24	1.9	3.6	1.0	1.0	1.9	0.4	1.0	0.8	1.8	−0.2	0.5	0.8
25	1.6	3.0	2.4	0.9	1.5	0.4	0.9	0.7	0.8	−0.2	0.8	0.7
26	1.5	2.8	2.6	0.9	1.3	0.4	0.5	1.3	0.4	0.0	0.5	0.8
27	4.5	2.3	2.3	0.9	1.5	0.4	0.7	0.7	0.5	0.1	0.6	1.5
28	5.0	2.3	1.4	0.9	1.2	0.2	0.3	0.5	2.0	0.0	2.0	1.4
29	6.0	.....	1.7	0.8	1.3	0.7	0.3	0.1	5.2	0.0	1.7	1.4
30	5.7	.....	1.4	0.8	1.2	0.4	0.3	0.0	2.0	−0.2	1.5	1.0
31	4.7	.....	1.6	.....	1.0	.....	0.1	0.0	.....	−0.3	.....	0.9
Mean	3.8	6.9	1.6	1.1	1.7	0.4	1.3	0.6	0.9	0.2	1.0	1.0

SANTEE—WATEREE RIVER—CAMDEN, S. C.

[Flood stage, 21 feet.]

1	12.3	12.9	10.0	6.9	6.4	10.8	9.1	7.6	6.8	6.3	7.6	7.2
2	9.8	[63] 23.6	9.4	7.2	7.2	9.1	8.6	7.0	7.5	5.4	7.6	7.0
3	8.0	22.9	9.0	6.6	8.8	9.0	9.8	7.8	7.0	5.9	8.0	7.8
4	9.0	21.8	9.0	7.2	9.0	7.7	9.6	8.1	5.4	6.6	7.5	6.1
5	8.0	16.2	8.0	7.5	8.4	6.5	9.0	7.5	6.7	6.9	7.6	7.0
6	7.8	15.3	6.9	7.0	8.0	8.4	10.1	10.1	7.0	7.4	5.8	8.0
7	7.0	16.2	8.0	7.8	7.6	7.7	9.8	8.6	7.5	7.0	6.8	7.6
8	6.7	17.1	8.1	7.1	6.9	7.4	9.6	8.0	7.8	6.7	7.6	8.0
9	7.0	24.1	7.0	8.1	7.7	8.1	9.0	7.5	7.0	5.6	7.0	8.3
10	8.2	28.2	8.1	7.1	7.5	7.4	6.1	8.4	7.1	6.3	7.6	7.6
11	9.0	[64] 30.0	8.8	7.4	8.8	7.6	6.6	8.0	7.7	7.5	7.9	6.0
12	8.4	30.4	9.1	7.9	10.0	6.9	7.0	7.6	7.9	7.0	7.1	6.9
13	19.0	28.5	10.5	7.0	10.3	7.5	7.7	7.0	8.0	7.4	5.5	7.5
14	18.3	24.1	10.0	7.3	11.5	7.5	11.5	5.4	7.5	6.8	6.5	7.0
15	20.6	19.9	9.4	7.9	14.0	7.0	20.6	7.1	7.6	7.1	7.0	7.8
16	[65] 25.6	16.4	9.0	8.2	16.1	7.4	16.1	7.0	7.0	5.6	7.7	6.9
17	25.5	15.4	8.1	8.4	13.2	6.8	12.0	7.6	7.8	6.1	8.0	7.6
18	23.0	14.0	7.4	7.1	11.1	6.6	15.1	6.9	5.8	6.8	7.2	7.1
19	17.2	13.1	6.8	8.0	9.6	5.8	8.8	7.0	6.6	6.0	7.9	7.9
20	13.8	12.5	6.0	7.1	9.0	8.1	8.0	7.2	6.9	6.8	6.0	7.0
21	10.7	10.1	5.5	7.4	8.6	8.0	14.6	5.9	7.4	7.1	7.1	8.0
22	9.3	10.0	6.4	7.3	5.8	7.6	12.2	6.6	6.0	7.5	7.8	7.3
23	8.1	10.8	9.3	8.4	6.6	7.7	12.0	7.0	6.0	5.6	7.0	8.0
24	7.7	14.1	10.0	7.9	6.0	7.0	10.7	7.2	6.9	6.0	8.0	7.4
25	6.9	15.2	8.1	8.0	6.6	8.4	8.2	7.6	5.7	7.3	7.3	6.3
26	8.1	15.7	8.0	7.5	7.3	9.0	8.0	7.0	5.3	7.7	8.1	7.5
27	15.6	13.0	7.1	7.1	9.9	7.8	7.3	7.0	6.0	7.0	6.1	8.0
28	22.3	11.2	7.3	8.1	10.9	8.8	7.9	6.1	6.5	7.8	6.6	7.5
29	19.4	.....	8.1	7.6	8.4	8.3	7.0	7.5	6.0	7.0	6.6	7.0
30	13.0	.....	8.5	7.1	7.1	9.9	7.6	7.6	5.7	5.6	7.0	7.9
31	12.1	.....	7.8	.....	7.9	.....	7.0	7.0	.....	6.6	.....	8.1
Mean	12.8	18.2	8.2	7.5	8.9	7.5	9.9	7.4	6.8	6.7	7.2	7.4

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

[Flood stage, 15 feet.]

1	6.9	9.8	7.0	6.2	5.6	5.8	5.5	4.1	4.4	5.9	11.7	5.4
2	6.8	9.5	7.0	6.1	5.6	5.5	6.0	4.2	4.1	5.1	10.0	6.0
3	7.0	8.5	6.8	6.1	6.0	5.8	5.9	4.2	4.0	4.5	7.0	5.8
4	6.8	7.5	6.4	6.0	6.2	4.7	5.7	4.2	4.3	5.2	6.1	5.9
5	7.0	7.4	6.0	6.8	6.1	5.0	5.5	4.5	4.1	5.8	6.0	5.8
6	6.2	7.6	6.2	6.3	5.9	4.6	5.6	4.4	4.3	6.1	5.8	5.8
7	6.1	7.9	6.3	6.3	5.8	4.7	5.8	6.0	3.5	5.0	5.5	5.9
8	6.1	10.5	6.1	6.2	5.0	4.6	5.0	5.8	3.5	4.3	5.6	5.6
9	6.3	16.3	6.1	5.8	4.8	4.7	5.0	5.6	3.4	4.5	5.0	5.7
10	12.5	18.9	6.3	5.4	5.4	4.7	5.0	5.7	10.0	4.5	5.0	5.6
11	[68] 13.6	[70] 22.0	6.1	5.5	6.0	5.1	5.0	5.1	9.0	4.4	5.8	5.5
12	10.0	21.2	6.0	6.1	6.9	4.8	4.8	4.5	5.5	4.2	5.5	5.0
13	8.0	15.2	6.2	5.6	7.6	4.6	5.9	4.5	5.5	4.2	5.5	4.9
14	8.4	11.1	6.1	5.8	9.8	5.5	6.2	4.5	4.8	4.4	5.3	4.8
15	[66] 15.1	9.1	6.0	5.0	7.6	5.3	6.6	4.4	4.5	4.0	4.4	4.6
16	11.7	8.0	6.2	5.1	6.0	4.5	8.6	5.8	4.5	3.0	5.3	4.6
17	11.4	7.6	6.3	5.8	9.5	4.5	6.2	6.0	4.4	2.8	6.0	4.5
18	8.3	7.5	6.2	8.2	9.5	4.8	10.0	5.9	4.4	2.8	6.1	5.1
19	8.4	7.5	6.2	7.1	6.5	5.0	8.0	5.7	3.8	3.0	5.9	5.8
20	7.2	8.5	6.0	6.5	6.3	4.9	6.0	5.5	4.3	2.7	5.6	5.3
21	7.1	11.5	5.7	6.5	8.0	7.0	13.7	4.6	6.0	2.5	5.8	5.2
22	7.0	9.5	6.1	6.4	7.0	6.5	8.5	3.8	9.3	2.8	5.5	5.4
23	6.7	8.1	7.0	6.2	6.5	6.0	6.4	3.6	8.0	2.7	5.6	5.0
24	6.5	7.6	7.2	5.6	6.5	5.8	5.9	4.6	5.8	2.1	5.8	5.2
25	6.4	7.4	7.8	6.1	6.4	6.0	5.5	5.8	4.5	2.5	5.8	5.1
26	6.5	7.2	7.4	6.2	6.8	4.8	5.5	5.5	4.1	2.8	5.4	5.0
27	7.0	7.0	6.6	6.1	6.6	4.8	5.4	4.8	5.0	2.5	5.5	5.1
28	7.3	6.3	6.5	5.9	7.0	4.5	5.2	4.8	10.9	2.9	5.6	5.0
29	9.8	.....	6.3	7.2	5.5	5.7	5.1	3.7	8.5	2.6	5.8	4.8
30	9.1	.....	6.2	6.4	6.0	6.0	4.6	3.9	6.4	2.5	6.5	5.0
31	9.8	.....	6.0	.....	6.0	.....	4.4	4.5	.....	3.0	.....	5.6
Mean	8.4	10.2	6.4	6.2	6.6	5.2	6.2	4.9	5.5	3.8	6.0	5.3

[63] 26.0 at 4 p. m.
[64] 25.0 during day.

[65] 31.0 D. N. p. m.
[66] 8.0 at 5 p. m.

[67] 7.3 at 4 p. m.
[68] 15.1 D. N. a. m.

[69] 16.2 D. N. a. m.
[70] 22.2 at 11.30 a. m.