XXXII

ATLANTIC SLOPE DRAINAGE—Continued

SALUDA RIVER AT COLUMBIA, S. C.

Saluda—Congaree—Santee

[Flood stage, 8 feet]

1934	January	February	March	April	May	June	July	August	September	October	November	December
1	0.6	1.8	1.1	1.4	1.7	1.8	2.2	2.5	2.1	0.9	4.5	2.2
2	1.5	1.7	1.0	.8	1.7	1.9	3.7	2.9	1.0	3.6	2.1	1.2
3	1.6	1.6	1.2	1.6	1.7	1.8	2.6	2.4	.6	5.1	1.9	.8
4	1.6	.7	.8	1.6	1.7	2.0	1.9	3.7	3.0	5.4	1.0	1.6
5	1.6	1.1	1.3	2.4	1.7	2.9	2.7	3.8	4.1	4.6	.7	1.7
6	1.7	1.6	1.3	1.8	.9	2.0	2.1	3.6	4.0	4.2	2.6	1.7
7	.6	1.6	1.1	1.8	1.0	2.1	2.8	3.9	2.8	1.1	3.3	1.7
8	.6	1.7	1.4	.8	1.7	1.8	3.4	4.6	1.8	.7	2.4	1.8
9	1.7	1.8	1.5	1.6	1.8	1.6	3.6	4.3	2.0	1.9	2.4	1.1
10	1.6	1.8	1.8	1.7	1.8	1.2	1.9	3.5	1.2	3.6	2.5	.7
11	1.7	1.9	1.4	1.7	1.8	1.6	2.1	2.3	3.0	2.4	1.6	1.8
12	1.6	2.1	1.2	1.8	1.7	1.6	1.9	1.6	2.8	2.3	.8	1.9
13	1.6	1.8	1.6	1.8	.9	1.7	2.8	3.9	2.7	1.9	2.5	2.1
14	.7	1.7	1.7	1.8	.5	2.4	2.0	4.0	1.6	2.0	3.5	2.2
15	.6	1.8	1.8	.8	1.7	1.9	2.5	3.9	1.5	3.0	3.7	2.0
16	1.6	1.6	1.6	1.6	1.6	1.2	2.8	4.1	1.3	3.5	2.4	.9
17	1.9	1.5	1.5	1.7	1.6	.9	3.8	3.5	.8	4.1	1.8	.7
18	1.7	.7	1.3	2.0	1.7	1.6	3.4	3.7	1.7	4.0	.9	1.9
19	1.5	.5	1.0	1.8	1.6	1.8	3.7	2.0	1.6	3.9	.8	1.9
20	1.5	1.8	1.6	1.8	.7	1.8	4.1	1.2	1.5	2.9	1.9	1.8
21	1.5	1.8	1.3	1.7	.5	3.1	2.9	2.2	1.6	3.1	1.8	1.8
22	1.4	1.8	1.2	1.0	1.7	1.6	2.6	3.4	1.6	3.3	1.8	1.6
23	1.6	1.8	1.3	.7	1.7	1.0	2.4	4.1	1.3	3.9	1.8	1.1
24	1.6	1.9	1.5	1.8	1.7	2.5	3.4	3.2	3.0	4.3	1.7	.8
25	1.7	.7	.8	1.7	1.6	3.5	2.8	1.9	4.3	4.0	1.0	.7
26	1.6	.9	.6	1.7	1.4	3.1	2.2	2.6	3.9	3.9	.8	.8
27	1.6	1.2	1.7	1.7	.8	3.0	3.4	2.7	3.8	2.4	1.7	1.4
28	1.5	1.1	1.6	1.7	.6	3.1	2.8	2.5	4.9	1.8	1.7	1.6
29	2.2	------	1.6	.9	1.8	3.0	2.6	2.0	4.0	2.4	1.8	1.6
30	1.8	------	1.1	.8	2.3	3.1	2.5	1.9	3.4	3.9	1.7	1.1
31	1.8	------	1.7	------	2.0	------	2.9	3.0	------	3.7	------	.9
M'n.	1.5	1.5	1.3	1.5	1.5	2.1	2.8	3.1	2.4	3.2	2.0	1.5

CONGAREE RIVER AT COLUMBIA, S. C.

Congaree—Santee

[Flood stage, 19 feet]

1934	January	February	March	April	May	June	July	August	September	October	November	December
1	3.2	4.0	7.0	5.6	5.2	7.9	3.7	4.8	7.4	3.2	4.2	5.9
2	4.6	5.2	5.6	5.5	5.1	6.6	4.1	4.3	5.2	4.8	4.9	7.6
3	4.5	4.8	5.4	5.3	4.6	7.8	4.8	4.4	3.9	5.5	5.2	6.3
4	4.6	3.9	5.3	5.1	4.6	9.7	5.4	4.5	4.2	5.7	3.4	5.3
5	4.5	4.0	12.4	5.0	4.6	12.5	4.8	4.4	4.8	5.7	4.8	5.2
6	4.6	5.3	12.2	5.1	3.3	11.1	4.9	4.4	5.0	4.5	4.8	3.3
7	3.9	4.2	8.6	4.6	3.2	12.2	4.2	4.8	5.1	4.5	4.5	5.3
8	4.2	4.0	6.2	2.8	4.1	10.4	4.5	4.9	4.6	4.5	4.4	5.0
9	5.6	4.4	5.7	5.1	4.3	9.7	4.3	5.0	4.5	5.6	4.4	4.2
10	5.3	4.0	5.3	6.9	4.0	11.3	4.9	5.1	4.5	5.5	4.1	4.8
11	4.8	3.7	5.3	6.1	4.0	8.9	5.4	4.0	3.9	16.0	3.5	4.4
12	5.1	3.8	4.7	5.8	4.3	5.5	7.1	4.1	4.8	[1]22.5	3.6	4.7
13	4.7	4.3	5.2	5.4	3.6	5.5	5.0	4.8	4.0	18.2	4.2	4.8
14	3.4	4.5	4.7	4.9	3.6	5.5	4.5	5.2	5.3	7.6	4.5	4.7
15	3.8	4.0	4.7	4.2	4.2	5.4	4.1	5.6	5.2	5.7	4.7	4.5
16	4.8	3.9	4.6	4.5	5.2	4.8	4.1	4.9	4.3	5.5	4.2	3.9
17	4.5	4.1	4.5	5.4	6.9	4.0	4.9	5.0	6.2	5.3	3.7	3.6
18	4.2	3.2	3.9	6.2	7.5	4.7	4.8	4.5	7.3	5.3	2.9	4.7
19	4.2	3.2	3.2	7.2	6.7	5.3	5.4	4.2	5.4	5.0	3.2	4.5
20	4.6	4.5	4.6	6.2	6.0	5.8	6.2	5.0	5.0	5.0	4.0	5.1
21	3.9	4.8	5.2	6.5	5.5	5.9	4.7	5.3	5.3	4.1	4.0	5.3
22	3.5	4.7	4.6	5.6	6.5	5.1	3.8	5.2	4.0	4.6	3.6	4.5
23	4.4	4.3	4.5	5.2	5.5	4.8	3.6	4.9	3.5	5.0	3.9	4.9
24	3.6	4.7	4.6	5.7	5.9	4.0	4.5	4.5	4.3	4.8	4.5	4.5
25	4.2	3.1	3.9	5.2	5.8	4.4	4.5	4.8	5.0	5.3	2.7	4.2
26	4.2	3.5	4.5	5.5	5.1	4.8	4.8	4.4	4.8	5.0	3.7	4.9
27	4.2	8.5	4.8	5.2	4.8	4.9	4.8	4.5	5.0	4.4	4.4	5.4
28	4.1	9.9	5.6	4.8	4.5	4.5	4.4	4.6	5.0	3.8	4.2	5.1
29	3.7	------	12.7	4.2	4.8	4.6	3.7	5.2	5.2	3.7	4.8	4.7
30	4.2	------	10.9	4.0	6.0	4.2	4.1	6.5	4.3	4.4	4.2	4.3
31	4.2	------	6.9	------	9.6	------	4.0	5.5	------	4.5	------	5.0
M'n.	4.3	4.5	6.0	5.3	5.1	6.7	4.7	4.8	4.9	6.3	4.1	4.9

BROAD RIVER AT BLAIRS, S. C.

Broad—Congaree—Santee

[Flood stage, 14 feet]

1934	January	February	March	April	May	June	July	August	September	October	November	December
1	4.6	4.1	9.0	7.4	4.8	8.0	5.0	4.1	8.2	5.5	4.6	10.8
2	4.8	5.7	7.7	7.1	4.7	10.6	5.2	4.2	5.8	4.7	6.7	10.9
3	4.9	5.8	7.0	6.2	4.8	10.0	5.1	4.4	5.0	4.5	6.2	8.3
4	4.4	5.4	10.1	6.2	4.3	13.5	5.4	4.4	4.7	4.2	6.0	7.7
5	4.2	4.8	[1]16.0	5.9	4.4	12.5	4.8	4.2	4.8	4.7	6.0	6.8
6	5.0	4.5	13.5	5.5	4.2	14.5	4.2	4.1	4.6	4.2	4.3	6.9
7	5.3	4.8	10.8	5.3	5.0	14.0	4.0	4.0	5.1	6.1	4.0	7.0
8	7.3	5.6	9.1	6.0	4.2	11.8	3.9	4.0	5.7	8.5	5.1	6.6
9	7.2	5.8	7.4	7.0	4.4	12.7	5.2	4.1	4.8	6.6	4.8	5.3
10	5.1	4.8	7.5	10.0	4.0	13.0	7.2	4.0	4.3	7.1	4.2	5.2
11	5.0	4.6	7.1	8.3	4.0	9.3	7.0	4.0	4.4	22.6	4.1	4.8
12	4.8	4.5	6.8	7.2	4.2	7.1	8.0	4.0	5.7	[2]24.4	4.0	5.2
13	5.0	5.6	5.1	5.3	4.2	6.6	5.0	4.1	5.6	14.2	4.3	5.0
14	5.1	4.8	4.9	6.0	4.0	6.4	4.7	4.8	7.3	8.4	5.0	4.8
15	4.8	4.2	4.8	5.5	5.0	5.7	4.4	4.3	6.2	7.6	4.0	4.5
16	4.5	4.3	4.8	5.7	9.2	5.6	4.0	4.1	7.2	6.5	4.1	4.2
17	4.2	4.3	4.6	7.4	11.3	5.5	4.5	4.3	12.5	6.1	4.6	5.5
18	4.4	4.2	4.6	10.8	10.5	5.2	4.4	4.0	9.0	6.0	4.2	4.0
19	4.5	4.1	5.2	[2]0.1	8.0	8.0	5.9	5.0	8.0	4.7	4.3	4.4
20	4.3	4.0	5.0	10.6	6.0	8.6	4.6	7.0	7.5	5.0	4.2	6.1
21	4.0	4.4	5.8	9.3	4.8	6.3	4.1	4.5	6.0	6.0	4.3	6.2
22	4.1	4.5	4.9	8.0	5.0	6.2	4.0	4.1	5.4	6.0	4.1	6.0
23	4.0	4.3	6.0	7.0	7.6	6.0	4.3	4.1	4.3	5.8	4.1	6.1
24	4.2	4.2	6.3	6.8	7.0	5.3	4.2	6.9	4.2	5.6	4.0	5.8
25	4.0	4.0	5.2	5.7	6.8	4.4	4.4	6.4	4.1	5.0	4.6	5.4
26	4.0	4.3	5.3	6.8	5.8	5.0	4.1	6.1	5.2	5.1	5.0	5.3
27	4.7	13.6	5.1	6.5	5.7	4.3	4.0	4.6	4.4	4.8	4.7	7.0
28	4.1	11.7	12.0	6.0	4.8	4.1	4.1	4.6	4.4	4.3	4.7	5.8
29	4.0	------	[2]16.5	5.6	4.7	4.0	3.8	8.8	4.1	4.0	4.8	6.0
30	4.0	------	11.8	5.0	10.2	4.0	4.4	8.1	5.0	4.2	10.0	6.1
31	4.1	------	9.1	------	12.3	------	4.6	10.2	------	5.0	------	6.5
M'n.	4.7	5.2	7.7	7.0	6.0	7.9	4.8	5.0	5.8	7.0	4.8	6.1

CATAWBA RIVER AT CATAWBA, S. C.

Catawba—Wateree—Santee

[Flood stage, 11 feet]

1934	January	February	March	April	May	June	July	August	September	October	November	December
1	3.3	3.8	3.7	3.1	4.8	4.6	3.5	3.5	3.9	3.4	3.7	3.7
2	4.0	3.9	3.7	3.4	4.9	4.6	3.8	3.8	2.9	3.8	4.5	3.5
3	4.0	3.7	3.9	3.5	4.8	3.2	4.5	3.9	2.8	3.9	3.5	2.6
4	3.8	3.1	3.0	5.3	5.1	4.3	4.1	3.9	3.5	4.1	3.1	4.3
5	4.5	2.9	4.1	5.1	4.7	5.4	4.2	4.0	3.4	4.0	2.7	4.3
6	3.8	3.7	4.2	5.4	3.4	5.7	4.1	2.5	2.9	3.4	4.1	3.7
7	3.2	3.6	3.8	4.8	3.3	6.4	4.0	3.3	3.4	2.9	3.8	4.1
8	3.0	3.5	3.8	4.1	5.2	4.5	3.4	4.5	3.7	3.2	4.0	4.2
9	3.5	3.7	3.7	4.6	5.1	4.7	3.5	3.7	2.8	3.6	3.7	3.0
10	4.3	3.5	4.0	5.1	4.8	3.8	4.5	3.9	2.9	4.1	3.7	3.1
11	3.4	2.8	2.7	4.6	5.2	3.6	5.0	3.8	3.5	5.6	2.8	4.6
12	3.8	2.8	2.7	4.4	4.6	5.1	4.4	2.5	3.3	9.5	3.0	4.3
13	3.4	3.4	4.0	4.9	3.5	4.6	4.1	2.5	3.4	5.1	4.2	4.1
14	2.9	3.7	4.2	4.0	3.4	5.3	4.3	4.2	4.3	5.0	4.1	4.4
15	2.8	3.5	4.5	3.5	4.3	3.8	3.0	4.5	3.4	3.1	4.2	3.9
16	3.4	3.6	4.5	3.6	4.2	3.5	3.3	4.3	3.5	4.1	4.3	3.3
17	3.6	3.1	4.1	4.8	4.8	2.8	4.6	4.2	2.9	4.2	3.7	2.8
18	3.7	2.7	3.0	4.2	5.2	3.1	5.0	2.5	3.4	4.0	2.9	4.2
19	3.8	2.6	2.7	4.8	4.3	4.6	5.1	3.5	3.3	4.1	2.5	4.3
20	3.6	3.6	4.7	3.7	3.1	4.6	4.5	3.5	3.5	3.7	4.1	3.7
21	2.9	3.6	4.5	4.2	3.4	4.5	4.1	4.2	3.5	3.0	4.0	3.9
22	2.8	3.9	4.8	2.9	5.0	3.8	2.9	4.2	3.5	2.2	4.2	3.4
23	3.9	3.6	4.3	2.8	4.8	4.1	3.0	4.0	2.3	4.0	4.2	2.8
24	3.8	3.5	4.3	5.0	5.1	3.1	4.6	4.7	2.9	4.1	4.1	2.6
25	3.5	2.6	3.8	4.1	4.8	3.3	4.8	3.5	4.5	4.2	2.8	3.0
26	3.6	3.4	3.1	4.8	4.6	4.6	4.3	3.7	4.3	3.9	3.2	3.4
27	3.4	4.5	5.0	4.8	3.3	4.7	4.5	2.9	4.2	3.9	4.3	4.2
28	3.2	4.0	5.2	4.4	3.6	4.8	3.9	4.5	4.1	2.8	4.0	3.9
29	2.8	------	5.5	3.4	3.7	4.8	3.5	4.3	3.9	3.1	3.8	4.0
30	3.6	------	5.2	3.3	5.1	3.3	3.3	4.2	3.2	4.0	4.1	3.9
31	3.6	------	5.3	------	5.1	------	4.6	4.5	------	4.1	------	2.8
M'n.	3.5	3.4	4.1	4.2	4.4	4.3	4.1	3.5	3.4	3.9	3.7	3.7

[1] Crest, 17.4, in late evening.

[2] Crest, 17.0, in early morning.

[3] Crest, 26.2, in early morning.

[4] 23.3 at 3 p. m.

XXXIII

ATLANTIC SLOPE DRAINAGE—Continued

SALUDA RIVER AT CHAPPELLS, S. C.

Saluda—Congaree—Santee

[Flood stage, 15 feet]

1935	January	February	March	April	May	June	July	August	September	October	November	December
1	10.0	4.8	5.5	5.1	5.8	3.7	2.0	3.3	4.5	2.5	3.3	3.6
2	11.8	4.8	5.5	6.6	4.7	3.2	2.4	2.9	4.5	2.7	2.9	3.0
3	9.8	4.1	4.7	7.0	4.4	4.2	3.0	3.2	4.9	2.8	4.0	4.3
4	7.4	4.7	4.7	5.8	4.0	5.9	3.9	2.8	6.7	2.9	2.3	3.0
5	5.9	5.4	5.8	8.3	3.6	8.3	4.0	1.8	8.5	2.9	2.9	3.4
6	5.3	5.0	5.8	12.4	3.0	6.3	5.1	3.2	10.2	3.2	3.0	3.2
7	6.2	5.2	5.9	14.9	5.6	4.1	3.1	2.4	6.4	2.3	3.1	3.3
8	6.5	4.5	6.2	10.7	5.8	4.0	2.8	2.6	4.7	2.5	3.9	3.3
9	8.1	4.6	5.4	9.1	5.0	3.1	3.2	6.0	4.8	2.8	5.9	2.5
10	12.8	3.8	4.6	7.5	4.6	3.3	3.2	4.2	5.6	2.8	3.8	4.5
11	12.5	4.7	4.9	5.7	4.5	4.7	2.8	3.6	11.4	2.6	3.7	3.8
12	13.4	5.3	6.0	6.1	3.8	3.4	3.4	3.1	7.3	2.7	4.2	3.2
13	8.7	4.5	14.8	7.0	3.8	3.4	3.4	6.4	5.9	3.4	6.1	3.5
14	7.4	6.7	[1] 15.0	4.8	5.3	3.3	6.8	3.5	4.5	2.4	9.2	5.5
15	7.4	13.6	12.8	4.9	4.4	3.2	4.1	3.3	4.0	2.3	11.3	4.5
16	7.0	14.8	9.0	6.3	6.4	3.2	4.7	2.7	3.5	2.6	12.0	5.3
17	6.9	10.9	7.4	4.7	6.3	2.5	3.5	2.8	4.4	2.8	7.2	4.6
18	6.3	9.5	7.1	4.7	6.7	4.4	4.1	2.8	4.2	2.6	5.6	4.3
19	5.1	8.5	7.0	4.6	4.4	4.3	4.9	5.9	4.1	2.8	5.7	3.7
20	4.4	6.6	5.8	4.5	4.5	2.9	7.5	12.7	3.1	3.1	4.3	3.9
21	5.2	5.9	5.9	4.0	5.8	3.2	6.6	13.2	3.9	1.8	3.2	3.9
22	5.8	5.5	5.7	5.3	7.3	2.7	5.9	14.3	3.3	3.0	4.3	3.3
23	5.6	5.6	5.4	7.0	4.9	2.7	3.9	9.2	3.1	3.1	3.7	3.1
24	6.5	4.7	4.4	7.2	4.3	1.6	9.3	7.5	4.3	2.8	3.5	4.0
25	6.8	5.1	4.9	6.7	4.0	3.3	6.2	13.6	3.6	2.8	3.3	3.1
26	6.8	5.8	5.7	5.2	3.5	3.2	4.3	[1] 16.9	3.0	3.2	4.6	2.9
27	6.0	8.5	4.8	4.2	4.2	3.4	3.7	14.6	3.2	3.4	3.6	4.4
28	5.5	7.7	5.0	3.8	4.8	2.2	5.9	5.8	3.0	2.3	3.4	3.2
29	6.3	------	5.1	5.4	3.5	2.3	4.6	9.9	3.5	2.8	3.8	3.6
30	5.1	------	5.1	7.7	3.5	2.7	5.3	10.2	2.5	3.7	4.0	1.8
31	5.1	------	4.4	------	3.8	------	3.6	7.2	------	4.0	------	3.9
M'n.	7.4	6.5	6.5	6.7	4.7	3.6	4.6	6.5	4.9	2.8	4.8	3.7

BROAD RIVER AT BLAIRS, S. C.

Broad—Congaree—Santee

[Flood stage, 14 feet]

1935	January	February	March	April	May	June	July	August	September	October	November	December
1	10.1	5.8	6.1	6.9	6.6	5.8	4.0	4.0	4.9	3.3	4.4	4.8
2	11.7	5.3	6.4	9.7	6.5	4.1	4.2	4.0	4.4	3.3	4.2	4.6
3	9.2	6.0	6.3	7.5	6.2	5.4	4.1	3.8	4.2	3.2	4.0	4.4
4	7.6	6.1	6.0	10.0	5.6	7.2	5.8	4.2	4.7	3.2	4.2	4.2
5	7.1	4.8	6.0	8.2	5.3	7.0	5.1	4.1	5.9	3.4	4.4	4.1
6	7.0	4.5	6.0	10.3	5.2	5.0	6.2	4.0	10.6	3.1	4.4	4.1
7	6.8	4.4	6.2	11.2	5.8	4.9	6.4	3.8	8.2	3.2	4.6	4.0
8	5.2	4.3	7.0	10.0	6.0	5.5	5.3	4.3	6.4	3.3	7.2	4.6
9	7.2	5.1	6.6	9.1	6.2	4.5	4.1	6.1	5.9	3.3	7.2	4.4
10	11.8	5.6	6.3	8.2	6.1	4.7	4.7	4.8	9.7	3.3	6.8	4.0
11	11.9	5.8	6.1	7.3	6.3	4.7	4.0	4.2	10.0	3.2	6.0	4.0
12	9.5	4.5	6.2	7.0	6.1	4.7	3.8	6.0	7.0	3.5	5.7	4.0
13	8.2	4.4	[2] 14.8	7.0	5.8	4.5	4.3	4.1	5.5	4.1	6.0	4.5
14	8.1	6.4	15.0	6.0	6.0	4.7	6.0	4.0	5.3	4.0	10.4	5.7
15	7.2	13.0	10.3	6.2	5.7	4.5	5.4	4.0	5.8	4.0	9.7	6.6
16	7.1	11.7	8.6	6.2	6.0	4.2	5.6	3.8	5.1	3.8	7.4	6.3
17	6.5	9.8	8.1	6.1	6.4	4.2	6.3	4.3	4.0	4.2	6.0	5.6
18	6.7	9.2	7.5	5.8	6.7	4.1	4.8	3.3	4.7	4.1	6.2	4.4
19	5.5	8.2	7.4	5.3	6.7	4.8	7.1	3.1	4.2	4.2	4.8	5.0
20	6.0	7.3	7.2	5.8	6.0	4.0	7.6	8.5	4.0	4.2	4.5	4.8
21	6.3	7.0	6.8	8.0	7.0	4.2	7.5	8.8	4.0	4.3	4.3	4.8
22	5.2	7.0	6.4	9.0	7.7	4.6	8.0	7.7	4.0	4.1	4.6	4.6
23	6.5	7.1	6.1	9.6	6.1	4.0	8.1	5.0	3.8	4.4	4.5	5.3
24	10.0	6.6	6.0	8.3	5.7	4.3	8.0	5.7	3.6	4.2	4.5	4.8
25	9.4	6.3	6.1	7.5	5.5	4.0	7.4	6.0	3.7	4.2	4.4	4.7
26	8.1	6.0	6.4	7.2	5.3	4.4	6.5	9.2	3.6	4.4	4.2	4.6
27	7.6	7.8	6.3	7.0	5.2	3.8	6.6	8.0	3.5	4.3	4.3	4.5
28	7.1	6.7	6.5	6.8	5.2	4.1	9.3	6.4	3.8	4.2	4.8	4.5
29	6.8	------	6.2	6.5	5.1	4.0	6.4	8.7	3.0	4.3	4.7	4.6
30	5.4	------	6.5	7.3	5.1	4.0	4.2	8.2	3.2	4.3	4.6	4.6
31	6.1	------	6.4	------	5.2	------	4.0	6.0	------	4.7	------	6.3
M'n.	7.7	6.7	7.2	7.6	5.9	4.7	5.8	5.4	5.2	3.8	5.4	4.8

SALUDA RIVER AT COLUMBIA, S. C.

Saluda—Congaree—Santee

[Flood stage, 8 feet]

1935	January	February	March	April	May	June	July	August	September	October	November	December
1	1.6	1.6	1.8	2.4	1.8	1.9	3.2	1.7	3.0	4.3	4.0	3.4
2	1.6	1.6	1.6	1.7	1.8	2.5	3.1	1.6	3.7	4.0	3.6	3.6
3	1.5	1.2	1.1	1.7	1.8	2.2	3.0	3.2	4.5	4.2	3.3	1.9
4	1.5	1.0	.8	1.8	1.8	2.1	3.1	2.7	4.3	4.2	1.8	1.9
5	1.5	1.6	1.7	1.8	.8	1.9	2.4	3.1	5.6	3.7	3.2	1.9
6	1.1	1.7	1.7	2.1	.6	1.8	3.0	1.6	3.2	2.9	3.6	1.9
7	1.0	1.8	1.7	1.7	2.7	2.1	2.5	1.7	3.1	4.8	4.4	1.9
8	1.8	1.7	1.7	2.2	1.7	1.8	3.2	2.1	1.9	5.1	2.0	1.7
9	3.0	1.7	1.7	1.7	1.7	2.7	4.4	1.6	2.8	5.1	1.9	2.7
10	1.7	1.9	.9	2.7	1.7	3.2	3.3	1.6	3.4	4.8	1.2	1.9
11	1.8	1.0	.7	1.7	2.1	2.8	3.0	2.4	2.3	4.3	2.5	1.9
12	1.7	1.8	1.7	1.6	1.6	4.2	3.2	2.7	2.6	4.6	2.3	1.9
13	1.2	2.7	2.1	1.6	1.5	3.8	3.2	1.4	2.3	3.5	3.0	2.0
14	1.0	1.8	1.9	1.1	2.7	2.9	3.3	1.6	2.2	4.2	1.9	2.0
15	1.6	1.7	1.9	.7	3.2	2.9	2.3	2.7	2.8	4.6	1.9	1.8
16	1.7	1.7	1.8	1.7	2.6	2.9	2.0	2.8	2.0	4.5	1.9	1.1
17	1.7	1.1	.9	1.7	2.0	3.4	1.9	1.8	3.9	4.7	1.7	1.7
18	1.8	1.0	.9	1.7	1.8	3.4	1.7	2.9	3.8	4.8	1.6	1.6
19	1.7	1.7	1.9	1.6	.9	3.2	1.9	4.2	3.8	4.2	3.7	1.6
20	1.2	1.6	1.8	1.7	.7	3.3	1.6	4.1	3.6	3.5	4.1	1.7
21	1.0	1.7	1.9	1.1	1.9	3.3	1.6	3.1	3.1	3.5	4.2	1.7
22	1.8	1.7	1.8	1.5	1.9	2.9	1.7	2.9	2.7	3.3	4.2	2.2
23	1.7	1.6	1.7	1.7	1.8	2.8	1.7	2.9	3.4	3.5	3.5	3.1
24	1.7	1.0	1.7	1.7	1.9	3.5	1.9	2.8	3.1	4.2	3.5	1.5
25	1.6	.8	1.5	1.8	1.8	3.0	1.7	2.3	3.8	4.1	3.2	1.1
26	1.6	1.6	2.7	1.6	2.4	3.0	1.6	1.8	3.9	3.6	2.8	1.0
27	1.0	1.8	1.8	1.7	1.6	3.1	2.7	3.1	4.2	2.9	2.8	1.4
28	.9	1.6	1.8	.8	2.4	3.0	1.1	3.0	3.7	3.4	2.7	1.4
29	1.6	------	1.8	.7	3.0	3.0	.7	2.9	3.3	3.8	2.8	2.8
30	1.6	------	1.7	1.7	2.7	3.3	1.7	3.8	4.4	3.5	2.4	2.6
31	1.6	------	1.4	------	2.6	------	1.6	3.4	------	3.4	------	1.8
M'n.	1.5	1.6	1.6	1.6	1.9	2.9	2.4	2.6	3.3	4.0	2.9	2.0

CONGAREE RIVER AT COLUMBIA, S. C.

Congaree—Santee

[Flood stage, 19 feet]

1935	January	February	March	April	May	June	July	August	September	October	November	December
1	4.8	4.4	4.8	4.3	4.9	4.0	3.4	3.1	5.1	4.0	4.5	3.7
2	7.7	4.0	4.2	4.8	4.8	3.4	3.6	3.0	3.7	3.9	4.3	3.9
3	6.3	2.2	3.8	5.2	4.6	3.4	3.2	3.5	4.5	3.9	3.4	3.6
4	4.9	4.1	4.2	5.0	4.0	4.8	3.5	3.7	4.7	3.9	2.7	3.9
5	4.4	4.1	4.7	5.7	2.5	5.1	4.3	3.2	6.1	4.0	3.3	3.6
6	3.9	4.2	4.5	5.3	4.5	4.8	3.7	2.9	12.5	3.1	3.5	3.8
7	4.5	4.1	4.7	8.1	4.7	4.2	4.2	2.8	9.1	4.3	4.2	4.0
8	4.6	4.0	4.9	7.3	4.3	4.1	3.7	3.3	4.8	4.5	4.7	3.2
9	5.9	3.7	4.1	5.7	4.5	3.5	4.3	4.1	4.1	4.3	4.8	2.7
10	7.3	3.2	3.9	5.2	5.2	4.0	4.0	4.0	4.5	4.7	4.1	3.6
11	9.9	4.4	4.5	5.1	4.5	3.9	4.5	3.7	5.2	4.3	3.5	3.7
12	6.4	4.5	4.7	4.8	4.0	4.7	4.0	3.7	5.1	4.5	4.4	3.6
13	5.2	4.2	6.9	4.0	4.9	4.4	3.8	3.8	5.4	3.0	4.2	3.9
14	4.9	4.6	12.5	3.7	4.9	3.9	5.9	3.9	4.8	3.3	4.9	4.8
15	4.6	7.3	9.5	4.1	4.5	4.1	4.8	3.6	3.6	4.2	6.9	4.1
16	4.7	8.8	5.7	4.8	4.9	3.2	4.2	3.2	4.1	4.3	5.4	3.6
17	4.7	7.1	4.8	4.7	4.8	3.7	4.2	2.9	4.2	3.8	4.4	3.8
18	4.5	5.9	5.0	4.7	4.7	3.9	4.1	3.3	4.1	3.8	3.8	3.7
19	3.5	5.1	4.9	4.4	4.0	4.0	4.1	4.1	4.0	4.0	4.5	3.4
20	3.2	4.8	4.9	4.1	4.2	3.8	4.6	6.7	3.6	3.4	4.2	3.7
21	4.2	4.5	4.8	1.9	4.7	3.8	4.4	7.6	4.1	2.9	4.2	3.5
22	4.5	4.8	4.7	4.9	4.8	4.3	5.0	6.2	3.9	4.1	4.5	2.5
23	4.5	4.1	4.3	5.6	4.7	5.4	4.8	5.2	3.5	3.5	4.4	3.6
24	4.7	3.9	3.5	5.9	4.7	3.4	5.2	4.2	3.4	4.4	3.6	3.7
25	5.6	4.7	4.8	5.1	3.8	3.8	4.8	4.3	4.0	3.4	2.8	3.6
26	4.5	4.7	4.8	5.0	3.6	3.9	4.6	4.7	3.9	3.9	4.2	3.0
27	4.0	4.8	4.7	4.1	2.9	3.8	4.2	6.2	3.8	3.2	3.8	3.5
28	4.7	5.0	4.7	3.7	3.9	3.7	4.8	5.7	3.8	3.1	3.8	3.7
29	4.6	------	4.9	4.8	3.9	3.8	4.9	5.1	3.6	4.3	3.9	3.5
30	4.5	------	4.0	4.8	3.6	2.9	4.2	9.0	3.6	4.2	3.7	3.3
31	4.5	------	3.5	------	3.8	------	3.9	6.2	------	4.6	------	3.2
M'n.	5.0	4.7	5.0	4.9	4.3	4.0	4.3	4.4	4.9	3.9	4.2	3.6

[1] Crest, 16.0 at 1 p. m.

[2] Crest, 17.2 at 6 p. m.

[3] Crest 15.7.

ATLANTIC SLOPE DRAINAGE—Continued

SALUDA RIVER AT CHAPPELLS, S. C.

Saluda—Congaree—Santee

[Flood stage, 15 feet]

1936	January	February	March	April	May	June	July	August	September	October	November	December
1	4.2	6.5	6.4	9.7	7.6	3.2	3.4	9.8	3.7	9.7	3.5	5.3
2	4.4	5.3	6.0	18.0	7.3	4.8	4.4	7.4	3.4	14.1	2.8	4.0
3	13.9	7.7	6.9	23.1	6.3	4.0	3.2	6.1	2.9	17.1	5.4	3.7
4	17.3	15.8	7.2	21.6	6.1	3.9	3.8	5.8	2.9	12.9	4.5	4.6
5	21.5	[1]19.2	6.6	19.0	7.6	4.4	3.6	4.8	4.1	5.3	3.8	4.4
6	22.0	18.9	7.6	20.1	7.1	4.6	2.9	3.6	3.6	5.4	4.3	3.9
7	21.6	18.2	6.0	25.3	6.5	4.4	5.1	3.5	3.3	3.7	4.1	4.0
8	22.0	16.6	5.1	[2]28.4	6.4	6.9	4.3	4.3	4.7	4.0	3.2	10.1
9	22.6	11.6	5.5	25.6	5.7	5.6	3.8	10.5	3.1	13.8	3.5	7.0
10	21.6	12.3	7.3	22.2	6.2	4.9	3.7	7.7	4.0	17.0	3.7	5.9
11	19.4	11.9	7.1	20.0	4.4	5.2	3.6	7.1	3.6	17.6	3.8	5.6
12	16.2	10.2	6.8	17.6	6.9	4.6	4.0	5.1	5.2	18.0	4.0	6.6
13	9.9	9.2	6.9	15.6	6.3	4.8	2.1	3.5	3.8	15.0	6.9	5.6
14	9.3	13.0	6.2	12.5	5.2	5.8	4.6	4.0	2.7	8.4	6.6	3.8
15	9.0	13.7	4.8	11.0	6.1	4.8	3.7	3.8	5.6	5.6	3.8	6.4
16	9.2	11.3	5.7	10.4	5.7	5.1	3.2	3.6	4.0	6.3	4.8	8.6
17	8.3	9.5	7.0	10.0	4.8	4.4	3.4	2.7	2.9	13.9	5.7	7.7
18	6.6	9.6	11.0	9.6	5.7	3.8	3.3	6.4	3.0	[4]17.9	4.1	6.6
19	17.2	9.6	10.6	9.0	5.6	4.7	3.8	5.9	3.1	17.6	4.3	7.2
20	22.4	9.6	9.8	8.6	5.0	4.2	3.4	4.2	2.8	10.0	4.7	15.7
21	20.8	9.0	11.3	9.1	5.4	4.2	5.0	4.2	1.4	7.9	4.5	[5]16.2
22	18.7	8.7	9.0	8.7	4.9	3.2	4.0	5.2	2.6	6.4	3.4	11.7
23	16.3	7.6	7.6	8.4	5.2	4.6	4.0	4.1	3.4	6.0	2.8	8.8
24	9.8	7.7	7.8	8.4	4.6	7.0	3.4	3.4	3.0	5.7	5.8	7.1
25	8.8	8.1	11.4	7.3	4.0	6.1	3.4	5.6	2.9	4.0	4.6	5.3
26	7.6	7.3	[6]18.1	7.4	5.6	4.4	3.6	4.1	2.8	4.5	4.2	5.7
27	7.8	6.9	18.2	7.3	4.6	4.6	2.0	3.8	1.9	6.[illegible]	4.1	5.5
28	8.1	6.9	13.1	7.9	4.7	4.1	3.3	4.0	1.2	5.0	4.0	5.4
29	7.4	6.8	15.0	8.0	4.4	3.1	2.8	3.8	2.6	4.3	3.5	6.8
30	7.0	------	15.0	7.2	4.6	4.5	2.6	3.5	2.4	4.8	2.8	5.4
31	6.8	------	11.6	------	4.5	------	2.8	2.3	------	4.2	------	9.0
M'n.	13.5	10.6	9.0	13.9	5.6	4.7	3.6	4.9	3.2	9.4	4.3	6.9

BROAD RIVER AT BLAIRS, S. C.

Broad—Congaree—Santee

[Flood stage, 14 feet]

1936	January	February	March	April	May	June	July	August	September	October	November	December
1	6.3	7.0	6.5	9.2	7.3	4.2	4.6	11.8	5.4	15.0	5.0	4.8
2	6.5	7.3	6.2	15.6	7.1	4.3	4.7	10.2	5.1	12.9	4.9	4.9
3	15.6	7.3	6.1	[11]22.9	7.0	5.0	4.8	7.0	5.0	10.9	4.8	5.8
4	20.9	15.3	6.9	20.4	7.0	4.8	5.0	6.2	[13]12.3	7.0	4.7	6.1
5	21.5	[9]17.5	7.1	13.9	6.8	5.0	5.4	5.6	11.1	6.5	4.9	6.0
6	17.4	16.0	7.0	16.6	6.3	5.0	5.0	5.0	9.4	5.4	4.8	5.1
7	21.3	12.6	6.9	28.5	5.9	5.2	4.8	4.8	7.2	5.4	4.7	6.7
8	21.5	11.8	6.7	[12]32.8	6.3	5.8	4.7	7.5	5.1	5.5	4.6	7.8
9	21.3	9.9	6.4	23.5	6.1	4.8	4.8	9.9	5.0	13.1	4.7	7.5
10	18.8	10.8	6.2	17.3	5.9	5.4	5.0	8.5	4.8	18.0	4.8	7.0
11	14.0	10.4	9.2	15.6	5.7	5.1	5.0	6.4	7.2	16.9	5.0	6.9
12	11.0	9.4	8.4	13.3	5.6	5.0	4.8	11.0	6.5	11.9	5.5	8.0
13	9.3	8.5	7.6	10.9	5.7	4.8	4.7	8.0	6.0	8.6	5.8	7.2
14	8.5	11.6	7.4	10.2	5.7	6.2	4.5	6.0	5.8	5.7	6.0	6.5
15	8.1	[8]15.6	7.1	9.7	5.5	4.4	4.8	5.4	5.0	5.4	6.3	6.4
16	8.8	12.7	6.9	9.1	5.4	4.8	4.5	5.2	4.8	11.0	5.6	8.8
17	8.3	10.8	8.8	8.9	5.2	4.6	5.0	5.0	4.7	17.1	5.4	9.8
18	8.0	8.9	12.3	8.5	5.2	5.0	5.0	7.0	4.8	[14]22.9	5.1	7.0
19	[7]17.6	9.5	12.7	8.3	5.5	4.5	5.5	6.7	4.8	17.8	5.0	8.2
20	23.7	8.7	10.2	8.1	5.1	4.8	6.0	5.2	4.6	9.0	4.8	11.0
21	21.2	8.7	10.3	7.8	5.0	4.6	5.2	5.4	4.7	8.1	4.7	10.5
22	13.2	8.2	9.6	7.2	4.7	4.5	5.8	5.6	4.8	7.4	4.6	8.0
23	11.8	8.1	8.3	7.9	4.5	4.8	5.4	5.0	4.8	7.0	4.6	7.2
24	9.3	7.6	7.8	8.2	4.5	6.0	5.8	4.8	4.9	6.3	4.7	6.1
25	8.7	7.5	9.3	7.9	4.7	6.8	5.6	4.8	4.8	6.1	5.0	6.0
26	8.2	7.3	9.9	7.5	4.6	5.8	5.0	4.7	5.0	5.5	4.9	5.7
27	7.7	7.2	14.8	7.3	4.8	5.1	4.8	4.8	4.2	5.3	5.0	5.6
28	7.4	7.4	15.9	6.9	4.8	4.8	4.8	5.2	3.6	5.0	4.8	6.3
29	7.0	7.2	[10]18.0	6.7	4.6	4.7	4.9	6.2	3.8	4.8	4.6	5.8
30	6.8	------	14.2	7.7	4.5	4.8	4.6	6.6	4.0	4.9	4.7	5.6
31	6.5	------	10.3	------	4.5	------	4.8	6.0	------	4.8	------	12.0
M'n.	12.8	10.0	9.2	12.6	5.5	5.0	5.0	6.5	5.6	9.4	5.0	6.8

SALUDA RIVER AT COLUMBIA, S. C.

Saluda—Congaree—Santee

[Flood stage, 8 feet]

1936	January	February	March	April	May	June	July	August	September	October	November	December
1	1.9	1.8	1.3	2.0	1.8	3.4	2.9	1.8	2.3	2.0	1.6	2.8
2	1.9	1.2	1.2	12.0	1.7	3.1	3.3	.9	2.2	1.8	.8	3.0
3	2.5	1.4	1.8	12.1	1.6	3.4	3.4	1.1	3.3	1.9	4.4	2.5
4	2.3	2.5	1.7	9.4	1.5	3.5	3.6	4.0	2.2	.9	3.3	2.3
5	1.9	2.2	1.8	8.4	1.8	3.6	1.7	4.6	1.8	.6	2.1	2.1
6	1.4	2.1	1.8	12.3	3.2	2.7	1.5	2.3	1.4	2.5	2.9	1.5
7	2.3	3.1	1.8	13.8	3.1	2.3	2.1	3.0	1.0	3.5	2.2	2.4
8	2.7	2.2	1.2	13.9	3.2	3.0	3.1	2.0	2.6	4.0	1.0	1.9
9	2.4	1.8	1.2	13.7	2.8	3.5	3.0	2.3	3.1	1.9	.8	1.8
10	2.1	1.7	1.0	13.8	1.7	3.0	3.0	1.2	3.3	2.0	2.8	1.8
11	2.0	1.9	2.3	13.8	1.2	2.9	3.6	1.8	3.2	1.8	3.1	1.9
12	1.5	1.9	2.0	11.3	2.7	4.0	2.2	1.8	2.7	1.2	3.5	1.7
13	1.3	2.0	1.9	8.1	3.0	2.9	3.1	1.6	1.9	2.6	2.6	1.3
14	1.9	2.5	1.9	6.8	3.1	1.8	4.2	2.0	2.8	3.1	2.0	1.1
15	1.9	2.1	1.3	6.5	3.1	2.8	3.4	3.9	4.9	4.2	1.6	2.0
16	1.9	1.6	1.3	6.7	2.7	3.4	4.0	4.0	5.0	4.6	.9	2.8
17	1.9	1.5	2.0	2.0	1.6	3.0	3.4	4.7	5.2	1.8	2.6	2.0
18	1.8	1.9	2.1	2.0	2.4	3.0	3.8	3.7	5.1	1.6	3.1	1.9
19	3.9	1.9	2.0	1.6	3.3	3.2	1.9	2.8	4.8	1.4	2.9	1.7
20	2.4	1.9	1.9	1.5	2.0	3.1	1.8	2.6	2.7	1.8	3.4	1.6
21	2.3	1.8	2.4	5.2	3.2	2.7	1.9	2.1	3.1	1.8	2.3	1.3
22	2.0	1.9	5.8	1.9	3.3	3.1	2.4	3.2	3.7	1.7	1.5	2.0
23	2.5	1.4	5.9	1.9	3.1	2.8	4.2	1.9	4.0	2.2	1.7	2.0
24	1.9	1.3	1.9	6.3	1.7	2.0	3.7	3.5	4.2	3.2	3.0	2.0
25	1.8	1.9	6.7	1.9	0.9	2.1	1.8	2.9	4.2	1.4	4.2	1.1
26	1.4	1.9	[8]9.2	1.4	3.3	2.0	1.6	3.0	3.8	3.7	3.0	1.1
27	1.3	1.9	7.6	2.0	3.3	2.3	3.0	2.8	2.9	4.4	2.9	1.1
28	1.9	1.9	7.6	1.8	3.2	1.9	3.0	2.1	3.4	4.5	2.5	1.0
29	1.9	1.8	7.8	1.8	3.3	3.1	4.5	1.8	3.9	4.7	1.7	2.0
30	1.9	------	6.8	1.9	3.0	2.5	4.7	1.7	3.3	4.6	1.7	2.0
31	1.8	------	6.5	------	3.0	------	2.3	1.4	------	4.1	------	2.0
M'n.	2.0	1.9	3.3	6.6	2.5	2.9	3.0	2.5	3.3	2.6	2.4	1.9

CONGAREE RIVER AT COLUMBIA, S. C.

Congaree—Santee

[Flood stage, 19 feet]

1936	January	February	March	April	May	June	July	August	September	October	November	December
1	3.2	4.4	4.1	6.6	5.1	3.7	4.2	6.3	4.5	7.1	3.6	4.0
2	3.8	4.0	4.7	19.8	5.0	4.4	4.5	7.1	4.2	10.8	3.6	4.5
3	5.6	4.0	4.9	[12]25.6	4.3	4.2	4.6	5.3	4.4	8.9	5.1	4.3
4	16.0	8.6	4.9	24.5	4.5	4.1	4.8	5.2	4.4	6.3	4.5	4.8
5	19.7	[10]15.1	5.0	19.0	5.1	4.2	4.1	5.0	7.9	4.5	4.0	4.8
6	17.0	15.7	5.1	22.5	5.3	4.2	3.2	4.6	6.2	4.5	3.9	3.9
7	18.1	13.0	4.9	28.5	5.3	3.7	4.2	4.5	4.8	4.4	4.2	4.0
8	[13]21.1	4.7	3.9	33.3	5.2	3.5	4.4	4.3	4.6	4.7	3.1	6.0
9	19.7	6.6	4.0	30.6	5.2	4.6	4.2	6.5	4.4	5.1	3.2	6.1
10	18.9	6.7	4.9	25.4	3.9	4.7	4.2	6.4	4.8	14.2	3.8	5.1
11	14.2	7.1	5.8	23.9	3.7	4.7	4.4	5.4	4.4	15.4	4.2	5.0
12	9.1	6.2	6.4	20.1	4.7	5.7	3.7	6.0	5.2	12.2	4.4	5.0
13	5.9	5.6	5.6	14.8	4.9	4.7	3.4	5.2	4.5	8.5	4.9	4.9
14	5.2	8.0	5.0	11.4	4.9	4.5	4.1	5.1	3.3	5.7	4.9	4.1
15	4.9	13.1	4.2	7.1	4.9	3.9	3.7	6.1	5.8	5.3	3.8	4.9
16	4.8	10.9	4.5	9.0	4.6	4.1	4.4	4.4	5.5	5.8	3.8	7.0
17	5.3	6.9	5.1	6.1	4.3	4.7	4.2	4.0	5.6	9.2	4.7	7.1
18	4.7	5.9	7.8	5.7	3.7	3.9	4.7	4.6	5.6	16.6	4.1	6.0
19	6.8	5.8	9.5	5.4	4.8	4.2	3.2	5.2	5.7	[19]20.5	4.5	5.0
20	[16]19.5	5.8	7.9	5.5	4.3	4.8	3.8	4.6	3.2	10.9	4.5	6.0
21	22.5	5.3	6.7	9.4	4.7	3.6	4.5	4.2	3.8	5.7	4.6	7.3
22	14.9	5.3	6.7	4.9	4.6	3.0	4.8	5.4	4.0	5.0	3.5	6.3
23	8.6	5.1	5.2	5.1	4.6	3.7	4.5	4.8	4.4	4.9	3.5	5.1
24	5.7	4.9	5.0	5.2	3.1	4.1	5.0	4.2	4.5	5.3	4.0	5.0
25	5.0	4.9	7.8	5.4	2.9	5.2	4.3	4.3	4.3	4.1	5.0	4.7
26	4.7	4.9	14.7	4.7	4.6	4.5	3.7	4.3	4.8	5.1	4.5	4.2
27	4.7	4.8	13.3	5.9	4.1	5.2	3.9	4.4	3.5	5.4	4.3	3.0
28	4.5	4.9	16.3	5.2	4.4	3.0	3.7	4.2	3.0	5.4	4.2	4.7
29	4.6	4.7	18.5	5.2	4.6	3.8	3.7	4.1	4.1	5.6	3.2	4.9
30	4.7	------	16.3	5.3	4.7	4.2	4.1	4.9	3.9	5.5	3.0	4.8
31	4.6	------	10.9	------	4.0	------	4.3	4.3	------	5.4	------	7.6
M'n.	9.9	7.0	7.4	13.4	4.5	4.2	4.0	5.0	4.7	7.7	4.1	5.2

[1] Crest 19.3 at 2 p. m.
[2] Crest 19.0 at 7 p. m.
[3] Crest 28.6 at 4 a. m.
[4] Crest 18.7 at 6 p. m.
[5] Crest 16.4 at 1 a. m.
[6] Crest 9.5 at 1 p. m.
[7] Crest 24.0, late evening.
[8] Crest 17.9 at 11 a. m.
[9] Crest 16.2, late evening.
[10] Crest 15.4 at noon.
[11] Crest 23.6 at 2 p. m.
[12] Crest 33.8 early morning.
[13] Crest 13.1 at noon.
[14] Crest 24.0 at 1 p. m.
[15] Crest 21.4 at 1 p. m.
[16] Crest 23.1 at 11 p. m.
[17] Crest 16.2 at 4 p. m.
[18] Crest 26.0 at 6 p. m.
[19] Crest 20.6 at 5 a. m.

XXXV

ATLANTIC SLOPE DRAINAGE—Continued

SALUDA RIVER AT PELZER, S. C.

Saluda—Congaree—Santee

[Flood stage, 6 feet]

1937	January	February	March	April	May	June	July	August	September	October	November	December
1	9.3	6.3	5.5	4.4	5.4	4.1	3.8	5.0	4.8	3.6	5.2	4.0
2	9.9	5.9	5.1	4.4	5.5	4.0	3.4	4.8	4.3	4.0	4.9	3.9
3	[1] 12.0	5.7	4.8	4.8	5.3	4.0	4.0	4.9	4.7	4.5	4.8	4.8
4	11.0	5.1	4.7	5.0	4.8	4.0	4.3	4.8	5.0	4.8	4.5	4.8
5	8.5	5.0	4.7	4.7	4.6	5.0	4.7	4.9	4.8	5.8	4.4	4.9
6	7.0	5.5	5.4	5.5	4.6	5.0	4.0	4.8	4.4	5.5	4.8	4.3
7	6.7	5.5	5.5	5.5	4.5	4.5	3.9	5.0	4.6	5.2	4.8	4.1
8	6.1	5.0	5.1	5.0	5.1	4.1	4.9	4.8	7.4	4.7	4.5	4.0
9	6.4	5.6	4.9	5.1	5.1	4.0	4.1	4.3	6.0	4.7	4.2	4.0
10	5.8	6.6	5.0	5.5	4.9	4.1	4.3	4.9	5.4	5.0	4.2	4.9
11	5.4	6.5	4.9	5.5	4.6	4.0	4.9	4.4	5.5	4.5	4.5	4.8
12	5.5	5.9	4.8	4.9	4.4	4.2	4.5	4.3	5.4	4.2	4.1	4.9
13	5.3	6.0	5.3	4.8	4.3	4.9	4.2	4.0	5.2	4.0	5.1	4.5
14	5.1	5.5	5.1	4.5	5.5	4.1	4.0	7.1	5.0	3.9	5.0	4.0
15	5.0	5.2	5.1	4.5	5.8	4.0	3.9	6.6	4.7	3.8	4.6	3.9
16	4.8	5.0	5.1	4.8	5.3	4.0	3.8	5.8	4.3	4.3	4.3	3.8
17	5.7	4.9	4.9	5.0	5.0	4.2	3.9	5.3	4.2	4.8	4.1	3.9
18	5.1	4.8	4.5	5.1	4.2	4.0	4.7	4.8	4.2	4.0	3.9	4.8
19	6.8	5.0	4.4	4.8	4.3	5.0	4.3	4.4	4.9	[2] 12.0	3.9	5.0
20	8.5	5.5	5.3	4.5	4.2	5.1	4.0	4.3	4.6	10.8	4.9	4.6
21	8.0	6.5	4.9	4.4	4.2	4.1	3.8	4.8	4.2	10.5	4.9	4.3
22	6.9	6.3	4.8	4.5	4.5	4.0	4.0	4.8	4.1	6.2	4.6	4.1
23	6.6	6.3	4.5	4.5	4.8	3.9	4.0	4.5	4.2	6.0	3.9	4.3
24	6.1	6.1	4.4	4.9	4.5	3.8	4.2	4.8	3.8	5.5	4.0	5.3
25	5.7	5.5	4.5	7.0	4.3	3.8	4.8	5.5	4.0	5.0	4.8	4.9
26	5.6	5.3	4.6	6.0	4.1	3.5	4.5	5.3	4.7	4.8	4.9	5.1
27	5.5	5.8	4.9	5.1	4.1	4.8	4.2	5.5	4.1	6.0	4.9	4.7
28	5.3	5.8	5.1	5.0	4.0	4.2	3.9	5.4	4.0	5.5	4.9	4.5
29	5.5	------	4.7	5.0	4.8	4.1	3.7	5.2	3.8	5.2	4.6	4.5
30	6.0	------	4.6	5.1	5.0	3.9	4.7	4.8	3.7	5.3	4.2	4.3
31	5.9	------	4.5	------	4.5	------	5.6	5.5	------	5.5	------	5.0
M'n.	6.7	5.6	4.9	5.0	4.7	4.2	4.2	5.0	4.7	5.5	4.5	4.5

SALUDA RIVER AT COLUMBIA,[5] S. C.

Saluda—Congaree—Santee

[Elevation of gage zero, 149.53 feet, m. s. l. Flood stage, 3 feet]

1937	January	February	March	April	May	June	July	August	September	October	November	December
1	2.0	6.1	5.0	2.0	5.2	4.5	3.5	1.6	1.4	4.8	0.9	2.0
2	2.0	4.4	1.8	1.9	1.4	4.1	3.8	1.6	4.4	3.9	1.8	2.6
3	1.6	4.4	1.8	1.9	1.2	4.2	3.6	2.5	1.8	2.1	2.1	2.4
4	1.2	4.4	4.9	1.0	1.8	2.3	1.7	2.3	2.3	2.6	2.6	1.6
5	2.0	6.0	4.3	4.8	1.7	3.6	1.7	3.5	2.0	2.9	1.8	1.3
6	2.6	1.8	1.8	7.5	2.1	1.7	2.8	3.5	4.0	3.8	1.8	1.4
7	2.1	5.4	2.3	3.3	1.9	2.2	2.3	2.4	1.8	4.3	1.4	1.8
8	2.0	1.3	4.9	2.2	2.0	3.4	2.0	1.8	1.7	3.8	.8	1.8
9	1.9	1.8	1.8	7.5	1.6	2.8	3.7	2.7	1.8	3.9	2.6	1.9
10	1.4	7.6	1.8	4.2	1.5	2.6	4.0	2.6	1.8	1.6	4.0	1.9
11	1.3	7.5	1.9	1.6	3.3	2.7	1.8	2.5	1.7	1.3	3.6	1.7
12	1.8	7.3	1.8	1.3	3.0	2.9	2.3	2.4	1.7	5.0	3.9	1.6
13	1.8	4.2	2.0	1.9	3.6	1.5	3.2	2.2	3.0	4.9	2.0	2.6
14	1.8	7.3	2.9	1.9	3.1	2.7	3.1	1.5	5.5	4.5	1.4	3.7
15	1.9	4.1	1.7	1.9	3.3	4.3	2.9	1.1	5.4	4.4	2.4	3.4
16	1.8	1.9	4.8	2.0	1.7	3.8	3.3	1.3	5.6	4.0	3.7	2.7
17	1.0	1.9	1.9	1.9	1.0	3.9	4.0	2.4	4.8	1.8	3.4	2.6
18	1.4	1.9	1.9	1.2	2.9	3.4	1.7	2.4	4.8	2.2	2.6	3.6
19	1.8	1.9	1.9	1.2	3.2	3.5	2.2	2.4	3.4	2.0	2.3	2.5
20	1.9	1.9	5.8	1.9	3.8	2.0	3.6	2.4	4.2	1.7	2.5	2.5
21	1.8	1.4	6.0	3.2	3.8	1.7	3.0	2.8	4.6	1.8	1.4	2.0
22	1.9	1.4	4.8	3.3	3.6	4.0	3.6	1.8	5.3	1.8	1.3	1.8
23	1.9	1.9	2.0	3.2	1.7	4.1	3.8	1.9	5.2	1.7	2.3	1.8
24	1.1	1.8	2.0	2.9	2.3	4.4	4.0	1.8	5.1	1.2	1.9	1.8
25	1.2	1.8	6.4	7.0	3.9	4.1	1.8	2.0	4.4	.7	1.8	1.6
26	1.9	1.8	2.0	7.5	3.6	3.7	1.6	1.9	2.0	1.9	1.4	1.1
27	1.8	1.8	2.0	6.7	3.6	1.9	3.3	1.9	2.0	1.9	1.8	1.3
28	2.6	1.6	3.5	3.4	4.1	2.7	3.4	2.4	4.8	1.3	1.5	1.9
29	2.1	------	1.6	1.9	3.9	3.2	3.8	2.5	4.9	1.8	1.3	1.7
30	2.0	------	2.0	5.6	1.9	3.5	3.7	2.0	5.1	1.7	1.8	1.9
31	1.5	------	2.1	------	1.5	------	3.6	1.8	------	1.3	------	1.7
M'n.	1.8	3.4	2.9	3.3	2.7	3.2	3.0	2.2	3.6	2.7	2.1	2.1

SALUDA RIVER AT CHAPPELLS, S. C.

Saluda—Congaree—Santee

[Elevation of gage zero, 363.90 feet, m. s. l. Flood stage, 13 feet]

1937	January	February	March	April	May	June	July	August	September	October	November	December
1	11.5	10.2	8.4	6.3	10.3	6.2	6.1	6.4	14.0	3.5	5.5	5.4
2	13.9	12.1	9.0	5.7	7.3	5.1	4.9	6.9	8.2	4.5	7.6	4.9
3	16.5	11.0	8.1	6.4	7.4	4.8	4.4	5.8	6.6	3.5	5.5	4.8
4	19.5	9.4	7.4	4.8	8.2	5.0	3.3	4.9	6.6	12.5	5.4	4.8
5	[2] 22.0	9.0	7.3	5.4	7.0	5.1	3.5	4.0	4.4	17.4	5.5	4.0
6	21.1	8.5	7.0	13.5	7.6	4.0	3.6	4.5	4.5	12.1	5.4	3.6
7	18.6	6.9	6.0	12.4	7.4	3.1	5.4	5.0	6.3	8.9	4.1	6.2
8	16.2	7.4	6.1	9.9	6.7	5.4	6.1	3.6	5.9	7.3	4.6	4.7
9	11.9	8.6	8.7	[3] 13.9	4.8	5.5	5.6	2.6	12.5	6.0	6.8	4.8
10	9.8	14.2	7.2	11.9	4.3	4.9	4.9	3.7	[7] 14.9	3.8	5.3	4.8
11	9.2	15.5	6.8	8.5	7.1	4.6	3.6	5.4	12.4	3.4	5.2	4.5
12	9.4	13.4	6.7	7.8	5.7	4.4	3.0	4.5	7.2	6.0	5.2	3.8
13	9.0	10.4	6.4	8.5	5.7	3.7	5.4	3.3	6.7	4.7	5.6	2.7
14	8.2	9.3	5.8	7.1	7.1	3.0	4.3	4.4	6.9	4.1	4.6	5.9
15	5.2	8.7	3.8	6.9	9.1	5.0	3.8	7.4	4.7	4.4	3.4	4.4
16	5.1	8.8	10.1	8.5	8.0	4.6	3.8	7.6	5.0	4.6	6.7	4.7
17	6.1	8.7	8.2	7.5	6.7	4.7	3.4	8.2	4.5	3.6	5.3	4.0
18	9.2	7.4	7.4	5.2	7.2	5.9	2.7	6.8	4.2	2.9	5.2	3.1
19	10.4	7.4	6.9	5.1	4.9	5.2	2.5	5.7	3.5	4.0	5.3	4.3
20	12.7	7.2	7.2	7.2	5.0	4.2	2.5	4.4	2.6	12.3	4.9	4.3
21	15.9	11.3	7.4	6.5	5.3	2.7	3.4	4.2	4.2	17.0	3.9	6.4
22	17.7	13.8	6.2	6.0	5.7	5.9	2.6	3.9	4.0	20.9	2.9	4.5
23	16.4	13.1	8.1	6.8	5.2	4.2	3.0	4.5	3.4	19.1	6.2	4.6
24	11.0	11.2	7.1	6.3	5.6	3.8	3.4	7.3	3.9	10.4	5.2	8.6
25	10.1	10.0	8.7	15.4	7.7	4.1	3.2	11.1	4.2	7.8	5.5	5.4
26	[4] 15.7	9.1	7.2	16.8	5.3	5.0	3.0	10.4	3.2	5.3	4.9	6.0
27	15.3	8.5	6.3	[5] 17.0	5.1	3.0	5.5	7.7	2.6	11.0	4.5	5.4
28	10.9	7.0	5.3	11.0	4.9	2.7	5.1	7.7	5.2	11.5	4.3	8.3
29	12.0	------	6.2	8.7	5.2	3.4	3.3	4.6	4.0	10.3	4.4	7.2
30	10.8	------	7.2	12.5	4.4	8.6	3.9	9.7	3.5	8.4	6.8	6.4
31	9.5	------	6.4	------	3.4	------	4.4	13.3	------	6.6	------	5.9
M'n.	12.8	9.9	7.1	9.0	6.3	4.6	4.0	6.1	6.0	8.4	5.2	5.1

BROAD RIVER AT BLAIRS, S. C.

Broad—Congaree—Santee

[Flood stage, 14 feet]

1937	January	February	March	April	May	June	July	August	September	October	November	December
1	15.8	11.1	7.0	6.7	8.0	6.1	6.1	8.6	[15] 9.0	6.2	6.8	5.8
2	17.2	[14] 11.6	7.9	6.5	7.6	6.0	5.8	6.3	8.4	6.0	7.2	5.7
3	18.3	9.5	7.6	6.4	7.2	5.2	6.0	6.5	7.8	5.8	7.0	5.4
4	[9] 21.7	7.2	7.3	6.5	6.7	5.8	5.6	5.6	6.7	6.0	6.8	5.6
5	20.5	6.6	7.5	7.9	6.8	6.0	4.8	5.2	6.4	13.8	6.8	5.0
6	16.1	6.1	7.1	[16] 12.2	6.6	5.8	5.0	5.0	6.2	12.2	6.6	4.8
7	14.0	6.0	7.0	11.7	6.5	5.7	4.9	5.1	6.1	9.5	6.4	4.7
8	11.8	5.8	6.8	9.1	6.7	5.6	7.0	4.9	9.0	7.2	6.5	4.6
9	9.0	6.0	7.0	10.8	6.1	5.8	5.6	4.8	12.0	6.0	6.1	4.5
10	9.3	11.0	7.1	10.0	5.8	5.6	4.8	4.6	11.2	6.2	5.8	4.6
11	8.5	[4] 11.0	7.0	8.1	5.7	5.7	4.7	4.7	9.0	5.9	5.6	4.7
12	8.0	10.8	6.8	7.0	6.4	6.0	4.8	5.8	7.4	6.0	5.9	4.5
13	7.9	9.1	6.7	7.4	6.1	5.6	5.0	5.5	7.0	6.2	6.3	5.0
14	7.8	8.3	6.5	7.2	7.8	5.2	4.9	5.3	6.8	6.1	5.0	4.8
15	7.6	7.8	6.0	7.0	9.3	5.0	4.8	5.2	6.6	5.9	5.2	4.7
16	7.1	7.5	8.0	7.5	7.8	6.0	5.0	5.0	6.3	5.7	5.4	4.8
17	7.0	7.1	7.8	7.3	6.2	6.5	5.2	4.8	6.0	5.6	5.5	5.0
18	9.0	6.8	7.7	6.8	6.0	8.0	4.9	4.7	6.1	5.5	5.6	4.6
19	8.8	7.0	7.4	6.5	6.1	7.8	4.8	4.6	5.8	5.8	5.8	4.7
20	16.0	7.5	7.4	6.3	5.8	9.5	5.0	4.8	5.6	15.3	5.7	4.6
21	[10] 19.2	9.0	7.0	6.2	5.7	6.0	5.1	4.8	5.8	[17] 21.0	5.6	4.6
22	15.9	[15] 11.9	6.8	6.2	5.9	5.8	4.8	4.7	5.7	15.6	5.5	4.5
23	11.9	10.0	6.7	6.4	5.5	5.9	4.7	5.0	5.6	10.9	5.6	4.7
24	10.1	8.3	6.6	6.5	5.7	5.8	4.8	7.3	5.5	8.1	5.4	7.6
25	9.8	7.9	8.8	16.4	5.6	5.7	4.6	9.5	5.8	7.2	5.2	7.0
26	[11] 12.6	7.4	7.8	[17] 17.0	6.0	5.8	6.5	10.4	5.7	7.5	5.1	6.9
27	10.4	7.0	7.5	12.8	5.8	5.6	6.7	8.4	5.6	9.9	4.8	6.8
28	9.0	6.8	7.1	8.8	5.7	5.0	5.0	8.0	6.5	13.5	5.4	9.4
29	11.9	------	6.8	8.0	6.2	6.8	5.2	7.5	6.6	10.0	6.1	9.0
30	[12] 11.9	------	6.7	8.4	6.6	6.6	5.4	7.8	6.4	8.1	6.0	8.2
31	10.0	------	6.6	------	6.3	------	8.0	8.8	------	7.2	------	6.5
M'n.	12.1	8.3	7.2	8.5	6.5	6.1	5.3	6.1	7.0	8.6	5.9	5.6

[1] Crest 12.8 at 5 p. m.
[2] Crest 14.0 at 3 p. m.
[3] Crest 22.1 at 11 a. m.
[4] Crest 16.7 at 7 p. m.
[5] Crest 14.2 at 4 p. m.
[6] Crest 17.3 at 5 a. m.
[7] Crest 15.3 at 7 p. m.
[8] Readings furnished by U. S. Geological Survey.
[9] Crest 21.9 late evening.
[10] Crest 19.5 late evening.
[11] Crest 13.4 at 6 p. m.
[12] Crest 12.6 during night.
[13] Crest 12.4 during night.
[14] Crest 12.2 during night.
[15] Crest 12.2 during night.
[16] Crest 12.8 during night.
[17] Crest 17.3 early morning.
[18] Crest 9.4 during night.
[19] Crest 21.2 at 6 a. m.

XXXVI

ATLANTIC SLOPE DRAINAGE—Continued

SALUDA RIVER AT COLUMBIA, S. C.

Saluda—Congaree—Santee

[Elevation of gage zero, 149.53 feet, m. s. l. Flood stage, 8 feet]

1938	January	February	March	April	May	June	July	August	September	October	November	December
1	1.9	3.4	1.1	1.0	1.6	1.8	1.7	0.8	1.8	1.5	2.0	1.6
2	1.4	2.3	.9	1.7	1.4	1.8	------	1.7	1.7	.7	1.8	1.9
3	1.0	1.9	.9	1.6	2.4	3.1	------	1.7	1.7	.6	1.8	1.9
4	2.4	1.8	1.3	1.4	1.8	2.0	------	1.8	1.4	1.5	1.7	1.5
5	2.6	1.5	1.1	1.8	2.6	1.8	------	1.6	.7	1.5	1.8	1.4
6	2.7	1.7	.7	1.7	2.0	.9	------	1.6	1.3	1.7	1.2	1.8
7	2.3	1.2	1.5	2.9	1.7	2.1	2.1	1.0	1.6	1.6	1.2	1.7
8	1.6	1.1	1.0	1.9	1.6	3.1	2.2	.7	1.5	1.7	1.8	1.6
9	1.4	.9	1.4	2.6	1.1	2.9	2.2	1.5	1.7	1.3	1.9	1.6
10	1.0	.9	1.0	1.7	2.5	2.2	2.1	1.5	1.7	1.1	1.8	1.7
11	1.9	.9	1.5	1.4	2.3	2.0	2.4	1.5	1.3	1.6	1.7	.8
12	1.9	.8	1.5	1.7	2.3	1.6	2.7	1.6	1.8	1.6	1.5	1.2
13	1.9	1.0	1.5	1.7	3.3	1.5	2.4	1.5	1.7	1.6	.8	1.5
14	1.8	1.5	1.4	1.6	3.2	1.8	2.0	1.0	1.7	1.6	1.0	1.5
15	1.8	1.0	1.0	1.4	1.6	2.3	1.7	.6	1.8	1.5	1.7	1.5
16	1.6	.9	1.4	1.5	.8	3.2	1.9	1.7	1.8	.9	1.7	1.5
17	.9	.9	1.2	1.0	3.0	3.4	2.3	1.9	1.6	.7	1.8	1.6
18	3.4	.9	1.1	.9	3.4	2.8	2.1	2.2	1.1	1.8	1.7	.8
19	2.9	.8	.9	1.7	3.3	1.8	1.7	2.3	2.2	1.8	1.6	1.0
20	3.2	1.7	1.2	1.8	2.8	3.0	1.4	1.8	1.6	1.9	1.1	1.7
21	2.2	.8	.8	3.0	3.0	3.3	1.6	2.1	1.5	2.0	.9	1.7
22	1.6	.9	.9	2.3	2.0	2.4	1.3	2.6	1.6	1.9	1.5	1.6
23	1.7	.9	.9	1.7	2.5	1.8	1.3	1.8	1.6	1.5	1.7	1.5
24	1.7	1.3	.9	1.4	3.5	3.1	1.3	1.8	1.6	1.4	1.6	1.2
25	2.3	.9	.8	1.0	3.1	2.5	1.8	1.9	.9	1.7	1.6	.7
26	2.1	.9	.8	1.7	2.4	2.0	2.0	1.8	.6	1.8	1.6	.6
27	2.3	1.5	1.6	1.9	3.4	1.5	1.8	2.7	1.5	1.8	1.5	1.3
28	1.8	1.3	.7	1.8	2.9	2.0	1.8	1.0	1.5	1.8	1.8	1.3
29	2.0	------	.9	2.0	1.8	2.0	1.7	.6	1.6	1.8	1.4	1.5
30	1.7	------	.8	1.7	1.1	2.7	1.8	1.7	1.5	1.1	1.6	1.6
31	3.3	------	.8	------	1.7	------	1.1	1.8	------	.8	------	1.1
M'n.	2.0	1.3	1.1	1.7	2.3	2.3	1.9	1.6	1.5	1.5	1.6	1.4

CONGAREE RIVER AT COLUMBIA, S. C.

Congaree—Santee

[Elevation of gage zero, 113.12 feet, m. s. l. Flood stage, 19 feet]

1938	January	February	March	April	May	June	July	August	September	October	November	December
1	4.8	4.7	3.5	3.8	3.4	6.7	3.8	4.6	2.7	2.6	3.4	3.1
2	4.0	4.2	3.6	4.7	2.9	5.2	2.7	4.7	3.5	2.0	3.2	3.5
3	4.7	4.2	3.9	8.1	3.6	5.6	2.3	4.6	3.8	2.2	2.8	3.2
4	5.1	3.4	3.9	6.6	3.7	7.1	2.3	4.1	3.8	3.0	2.8	2.1
5	5.0	4.1	3.6	5.1	3.7	5.1	3.0	4.1	6.6	2.6	2.4	1.6
6	4.8	3.4	2.9	4.7	3.7	4.1	3.1	4.2	5.1	3.0	3.3	4.0
7	4.5	3.6	3.7	6.2	3.5	4.4	3.2	3.2	4.3	3.1	4.3	4.7
8	5.6	3.7	3.9	5.0	3.5	4.5	3.3	4.6	3.5	3.1	4.3	3.5
9	4.8	3.9	3.8	10.0	2.9	4.5	3.3	4.7	4.1	2.0	4.1	4.0
10	4.6	3.7	3.7	8.3	3.7	4.2	2.8	4.5	3.9	1.7	3.1	3.4
11	4.7	3.2	4.4	5.9	3.8	4.6	2.7	4.5	3.1	2.7	3.8	2.4
12	4.8	3.2	4.7	4.8	3.5	3.6	2.8	4.4	3.6	2.7	3.0	2.6
13	4.7	3.7	4.6	4.7	3.9	4.7	2.9	4.1	3.5	3.2	.9	3.7
14	4.4	3.6	4.3	4.3	3.8	3.8	3.2	2.9	3.2	2.8	2.2	3.4
15	4.4	3.7	4.2	4.2	3.2	3.7	4.1	2.8	3.1	2.7	3.1	3.4
16	4.2	3.7	4.4	4.2	3.5	4.0	3.2	3.4	3.1	2.4	3.1	2.8
17	3.4	3.5	4.7	3.3	4.1	4.6	2.9	4.1	3.0	1.9	3.1	3.1
18	4.1	3.5	4.9	4.1	4.0	4.6	2.8	3.5	2.5	2.4	3.1	2.5
19	4.5	3.4	4.8	4.1	4.0	3.2	3.1	3.3	2.4	3.0	2.6	1.9
20	4.4	3.1	3.9	4.2	3.8	4.0	3.9	3.7	3.1	3.0	3.2	3.1
21	3.9	3.5	4.3	4.5	2.9	4.2	4.9	2.9	3.7	3.4	5.9	3.2
22	3.9	3.7	3.9	4.8	3.3	4.0	6.2	2.8	3.1	2.9	5.1	3.1
23	3.6	3.7	4.1	4.6	3.3	3.8	4.9	2.9	2.4	2.7	4.5	3.4
24	3.5	4.0	3.9	3.3	3.9	4.1	8.0	3.2	3.6	2.5	3.4	2.5
25	4.2	3.9	4.5	4.0	3.4	3.8	10.4	3.5	2.4	2.8	3.8	2.4
26	4.3	4.1	4.3	3.9	4.7	3.1	[1]13.9	2.8	2.2	3.2	3.7	2.9
27	4.4	2.1	3.9	3.8	4.1	4.1	12.6	2.4	2.7	2.6	2.8	3.9
28	4.6	4.4	4.7	3.8	3.6	4.2	6.3	2.4	2.7	2.9	2.4	9.0
29	3.9	------	4.3	3.8	2.7	4.0	4.8	1.9	2.9	3.2	4.0	6.7
30	3.7	------	3.9	4.2	4.0	4.6	4.5	2.8	2.6	2.4	3.4	5.0
31	4.1	------	3.9	------	4.5	------	4.3	2.8	------	2.3	------	4.5
M'n.	4.4	3.7	4.1	4.9	3.6	4.4	4.6	3.6	3.3	2.7	3.4	3.5

BROAD RIVER AT BLAIRS, S. C.

Broad—Congaree—Santee

[Flood stage, 14 feet]

1938	January	February	March	April	May	June	July	August	September	October	November	December
1	6.2	5.8	4.8	5.8	5.6	10.3	5.8	7.4	4.4	5.0	4.6	4.8
2	6.1	6.2	5.2	8.5	5.5	8.1	5.7	7.2	4.5	4.8	4.5	4.6
3	5.8	6.0	5.4	11.8	5.4	9.8	5.4	6.9	5.3	4.6	4.4	4.5
4	7.2	5.8	5.3	8.5	6.5	8.8	5.2	6.8	11.3	4.7	4.5	4.6
5	6.0	5.6	5.6	7.5	5.6	7.1	5.0	6.2	10.1	4.5	4.6	4.4
6	5.8	5.7	5.2	6.3	5.8	6.0	4.8	5.8	7.5	4.6	4.5	6.6
7	6.4	5.0	5.1	6.8	6.1	5.8	4.7	6.0	5.8	4.7	6.4	6.4
8	9.9	4.8	4.8	8.5	5.0	5.6	4.6	5.9	5.7	4.6	4.9	6.0
9	7.2	4.9	5.0	12.9	5.6	5.2	4.6	5.8	5.9	4.4	5.0	5.8
10	6.5	4.7	5.3	10.0	5.4	7.0	4.4	6.6	5.8	4.5	4.8	5.7
11	7.4	4.8	9.0	7.3	5.5	6.5	4.5	6.4	5.6	4.4	4.7	5.6
12	7.1	5.1	8.1	6.5	5.4	6.1	4.6	6.2	5.5	4.5	4.6	5.8
13	6.5	4.9	7.5	6.4	5.6	5.3	4.8	6.0	5.4	4.6	4.4	5.7
14	6.3	4.8	6.6	6.2	5.3	5.1	4.7	5.4	5.5	4.6	4.5	5.6
15	7.0	5.2	6.3	6.3	5.5	4.9	5.2	4.8	5.6	4.7	4.4	5.6
16	6.7	4.9	6.4	6.2	5.6	4.8	4.8	4.6	5.4	4.4	4.5	5.4
17	6.2	4.8	7.3	6.0	5.5	4.6	4.7	4.7	5.5	4.5	4.7	5.5
18	5.8	5.0	7.5	5.9	5.9	5.7	4.6	4.6	5.4	4.6	5.1	4.8
19	5.6	5.1	7.1	5.8	5.8	5.4	4.8	4.8	5.3	4.8	5.2	4.0
20	5.4	4.7	6.6	6.1	5.6	5.0	6.2	4.6	5.9	4.7	7.0	4.3
21	5.6	4.8	6.0	6.0	5.5	5.2	10.6	4.4	5.7	4.8	10.1	4.9
22	5.3	4.7	6.3	6.3	4.6	5.1	9.8	4.5	5.6	4.9	7.4	4.8
23	5.2	5.1	6.0	6.5	4.5	4.8	8.6	4.6	5.4	5.1	6.0	4.7
24	5.0	5.2	6.5	5.9	4.6	4.6	14.6	4.6	5.2	5.2	6.2	4.8
25	5.1	5.0	5.8	6.0	4.8	5.0	12.6	4.5	4.9	5.3	6.0	4.6
26	5.4	4.8	5.7	5.8	5.5	5.6	[1]17.0	4.6	5.1	5.0	5.7	4.9
27	5.2	4.7	5.8	5.7	5.2	6.5	12.5	4.7	4.8	4.8	5.2	[2]12.8
28	5.3	4.8	6.7	5.6	4.9	6.1	8.4	4.5	4.7	4.6	5.0	13.0
29	5.4	------	6.2	5.4	5.2	6.5	6.2	4.2	4.9	4.7	4.8	10.2
30	5.2	------	6.0	5.5	6.0	6.3	6.0	4.3	5.2	4.6	4.7	7.8
31	5.2	------	6.0	------	11.0	------	6.8	4.5	------	4.8	------	7.2
M'n.	6.1	5.1	6.2	6.9	5.6	6.1	6.8	5.4	5.8	4.7	5.3	6.0

[1] Crest, 17.5 in early morning. [2] Crest, 14.6 late evening.

CATAWBA RIVER AT CATAWBA, N. C.

Catawba—Wateree—Santee

[Flood stage, 8 feet]

1938	January	February	March	April	May	June	July	August	September	October	November	December
1	4.7	5.4	5.3	3.5	2.3	4.4	4.3	4.1	3.6	3.6	3.8	4.4
2	2.6	5.6	5.2	3.5	4.5	4.2	3.5	4.2	3.6	2.3	3.8	3.9
3	4.8	5.5	5.3	2.3	4.4	4.4	2.3	4.3	3.2	3.8	3.7	4.1
4	5.3	5.2	5.2	5.0	4.6	3.6	3.6	4.3	2.3	3.6	3.6	2.4
5	5.5	3.8	4.2	4.9	4.6	2.3	3.8	4.3	3.7	3.4	3.5	4.6
6	5.6	2.3	2.3	5.2	4.5	4.3	3.7	4.2	3.4	3.4	2.3	4.4
7	5.3	4.8	5.6	4.1	3.9	4.5	4.1	2.5	3.4	3.7	3.6	4.4
8	3.8	5.5	4.3	3.8	2.3	4.6	3.9	4.1	3.5	3.5	3.9	5.9
9	2.4	5.5	4.3	3.4	4.3	4.6	3.4	5.8	3.6	2.3	3.6	4.9
10	5.0	5.6	4.9	2.3	4.3	4.7	2.3	5.8	3.4	3.8	3.7	5.1
11	5.4	5.5	4.6	5.1	4.4	3.8	3.7	5.5	2.3	3.9	3.7	2.4
12	5.5	3.8	3.4	5.1	4.5	2.3	3.3	5.4	3.6	3.5	3.5	4.4
13	5.5	2.3	2.3	5.2	4.5	4.0	3.2	4.1	3.4	3.6	2.4	5.0
14	5.5	4.8	3.9	4.6	3.7	4.4	3.5	2.3	3.5	3.6	4.0	5.7
15	3.9	5.3	4.5	4.3	2.3	4.3	3.5	4.9	3.3	3.5	4.3	5.3
16	2.3	5.6	4.4	3.4	4.2	4.4	3.5	5.7	3.4	2.3	3.9	5.3
17	4.8	5.6	4.4	2.4	4.6	4.5	2.3	5.6	3.6	3.7	3.8	4.4
18	5.3	4.9	4.2	4.3	4.7	3.8	3.5	5.5	2.3	3.8	3.6	2.4
19	5.2	4.7	3.5	4.2	4.3	2.3	3.6	4.3	3.6	3.8	3.5	4.4
20	5.5	2.3	2.3	4.3	4.5	4.2	3.7	4.0	3.7	3.8	2.4	5.6
21	5.3	4.7	4.0	4.3	4.0	4.1	3.7	2.3	3.6	3.6	4.3	3.3
22	2.7	5.1	4.6	4.3	2.3	4.3	3.5	4.5	3.5	3.4	3.7	4.4
23	2.3	5.5	4.2	3.8	4.2	4.4	3.2	3.7	3.5	2.3	4.2	4.3
24	4.9	4.9	4.1	2.3	4.3	4.1	2.3	4.2	3.6	3.5	3.8	3.5
25	5.6	4.0	3.5	4.4	4.6	3.2	4.2	3.6	2.3	3.6	3.7	2.4
26	5.6	3.4	3.7	4.6	4.5	2.3	4.2	3.5	3.9	3.6	3.5	3.3
27	5.4	2.3	2.4	5.1	4.0	3.7	4.2	3.4	3.6	3.9	2.4	4.2
28	4.9	4.5	4.2	4.9	3.5	3.7	4.3	2.3	3.7	3.7	4.1	4.5
29	3.7	------	4.5	4.5	2.3	4.0	4.3	3.5	3.5	3.4	3.9	4.5
30	2.3	------	4.9	4.0	4.5	4.4	4.4	3.4	3.4	2.3	4.0	4.5
31	4.8	------	4.1	------	4.5	------	2.4	3.6	------	3.7	------	4.1
M'n.	4.6	4.6	4.1	4.1	4.0	3.9	3.5	4.2	3.4	3.4	3.6	4.3

[3] Crest, 14.9 at 4 p. m.

ATLANTIC SLOPE DRAINAGE—Continued

SALUDA RIVER AT COLUMBIA,[1] S. C.

Saluda—Congaree—Santee

[Elevation of gage zero, 149.53 feet, m. s. l. Flood stage, 8 feet]

1939	January	February	March	April	May	June	July	August	September	October	November	December
1	1.6	1.1	2.5	1.7	1.0	1.8	1.9	1.8	2.0	0.9	1.8	1.6
2	2.0	1.2	2.8	1.5	2.6	1.9	2.3	1.9	2.0	.8	1.9	1.5
3	1.5	1.3	2.3	1.1	4.3	1.7	2.3	1.7	2.0	2.0	1.9	1.4
4	1.5	1.5	2.0	1.7	3.3	1.5	1.4	1.7	2.3	2.1	1.9	1.2
5	1.6	1.2	1.7	1.8	3.2	1.4	1.4	1.8	3.5	2.0	1.5	1.5
6	1.6	1.3	1.4	1.8	3.5	1.7	3.6	1.8	2.4	2.0	1.4	1.5
7	1.4	1.7	1.8	1.8	1.7	1.7	1.8	1.7	3.0	1.6	1.8	1.6
8	1.3	1.4	1.8	1.8	.9	1.7	1.5	1.7	3.3	1.5	1.7	1.6
9	.8	1.3	1.9	1.2	2.3	1.7	1.7	1.8	2.8	1.0	1.7	1.5
10	1.4	1.4	1.9	1.1	1.9	1.8	2.0	2.9	2.3	2.1	1.7	.8
11	1.5	1.3	1.9	1.8	1.8	1.7	1.7	2.4	3.2	2.2	1.8	.6
12	1.6	1.2	1.5	2.0	2.4	1.5	1.7	2.6	3.6	2.2	1.4	1.7
13	1.6	1.1	1.2	1.9	4.0	2.3	2.2	1.5	3.4	2.1	.7	1.7
14	1.3	1.2	1.8	1.9	2.4	1.8	2.6	1.4	2.0	2.0	1.8	1.6
15	1.0	1.5	1.8	1.8	3.4	1.8	1.9	1.6	2.2	1.2	1.8	1.6
16	1.0	1.6	1.8	1.7	3.8	1.8	1.5	1.6	2.0	1.4	1.8	1.5
17	1.2	1.7	1.8	1.5	4.0	3.0	.9	1.6	1.2	1.8	1.9	1.5
18	1.0	1.7	1.7	1.9	4.2	2.1	1.9	1.6	.8	1.9	1.7	1.8
19	1.5	1.1	1.4	2.0	4.8	3.1	1.8	1.5	1.9	1.9	1.5	1.8
20	1.2	1.0	1.2	1.9	2.6	1.8	2.3	1.4	2.1	1.9	1.2	1.6
21	1.6	1.7	1.7	1.9	1.4	2.2	3.3	1.0	1.8	1.7	1.7	1.5
22	1.2	1.9	1.7	1.9	2.6	2.4	1.6	3.3	1.7	.9	1.7	1.6
23	.7	1.8	1.8	2.7	2.0	4.6	1.6	1.7	1.7	.6	1.7	1.7
24	1.5	1.8	1.7	3.1	2.1	4.2	1.1	1.7	.7	1.8	1.6	1.4
25	1.5	1.7	1.8	3.8	2.0	1.8	2.0	1.8	.7	2.0	1.6	.9
26	1.5	5.0	1.8	4.2	1.9	1.9	1.7	1.7	1.8	1.9	.8	1.0
27	1.5	2.2	1.6	3.9	1.9	2.8	1.7	1.3	1.9	1.9	.6	1.6
28	1.5	2.5	1.8	2.8	1.2	1.9	1.8	1.1	2.1	1.9	1.6	1.6
29	1.4	------	1.7	2.2	1.5	2.6	2.2	2.3	1.9	1.3	1.5	1.6
30	.8	------	1.7	1.6	1.9	1.9	1.4	2.4	1.9	.7	2.0	1.6
31	1.2	------	1.8	------	1.9	------	1.6	2.5	------	1.8	------	1.5
M'n.	1.4	1.6	1.8	2.1	2.5	2.1	1.9	1.8	2.1	1.6	1.6	1.5

CONGAREE RIVER AT COLUMBIA, S. C.

Congaree—Santee

[Elevation of gage zero, 113.12 feet, m. s. l. Flood stage, 19 feet]

1939	January	February	March	April	May	June	July	August	September	October	November	December
1	3.4	6.3	15.9	6.5	4.5	3.8	2.3	3.7	3.9	2.5	3.1	3.1
2	3.0	5.2	[10]18.7	4.9	4.9	3.6	2.2	2.9	3.9	.9	2.9	2.3
3	3.8	4.8	16.3	5.0	5.1	3.8	3.2	3.8	2.6	3.3	2.5	2.6
4	3.7	5.5	13.5	4.7	4.4	3.2	2.6	3.8	2.3	3.4	2.5	1.9
5	3.4	9.5	9.0	4.6	4.3	3.1	2.9	3.9	3.6	4.0	2.6	3.0
6	3.8	9.0	7.1	4.3	4.5	4.2	6.4	3.8	3.4	3.2	1.9	3.4
7	3.7	7.7	6.5	4.5	3.3	3.6	5.7	3.1	3.5	3.1	2.4	3.0
8	3.7	10.7	6.1	4.6	3.7	3.6	4.6	3.4	3.5	2.6	3.0	3.4
9	3.2	8.0	5.5	3.6	4.8	3.2	4.8	3.1	3.6	1.7	2.9	3.4
10	4.0	7.0	5.2	3.5	5.2	4.0	4.6	3.6	3.2	3.8	2.8	2.4
11	3.7	9.9	5.0	4.6	5.7	3.1	4.1	3.5	2.5	2.9	2.8	2.5
12	3.7	8.7	4.6	4.4	4.9	2.3	3.2	3.6	3.6	2.8	2.3	3.1
13	3.8	6.9	4.7	4.4	5.0	2.5	3.0	4.6	3.5	2.9	2.6	2.8
14	5.9	5.3	5.1	4.1	4.1	3.8	3.7	4.2	3.3	2.9	2.9	3.1
15	7.0	7.0	4.8	4.1	4.4	3.5	3.2	4.7	3.1	1.8	3.2	2.8
16	5.2	11.2	4.7	3.6	5.2	3.5	2.3	4.4	3.0	2.9	3.2	2.7
17	4.4	12.5	4.7	3.6	4.8	3.6	1.9	4.1	2.5	3.0	3.5	2.6
18	4.5	9.2	4.6	4.6	4.7	3.2	3.3	3.3	1.9	3.2	3.2	2.1
19	4.4	5.7	4.1	4.8	5.2	3.2	2.9	9.0	2.8	3.2	2.3	2.8
20	4.4	5.0	4.4	4.7	4.1	3.6	3.4	[11]13.5	2.9	3.2	2.8	3.0
21	4.5	4.9	4.6	4.3	3.6	3.4	4.1	9.4	2.8	1.9	3.2	3.1
22	3.9	6.0	4.5	4.0	3.0	3.3	4.2	5.5	3.1	2.2	3.1	2.7
23	3.2	5.7	4.4	3.8	3.9	4.2	4.8	4.6	3.1	1.9	2.7	3.4
24	4.0	4.8	4.3	3.6	3.8	4.3	4.1	4.5	1.9	2.8	3.1	3.2
25	4.4	4.5	4.2	4.7	2.7	2.6	3.8	4.2	1.9	2.8	3.1	2.4
26	4.4	10.0	3.8	4.9	3.8	3.2	3.7	3.9	2.8	2.9	2.1	3.5
27	4.0	14.7	4.0	5.1	4.6	3.2	3.2	3.2	3.5	2.9	1.9	4.0
28	3.6	14.0	4.7	5.1	2.4	3.3	3.2	3.4	2.3	2.6	3.1	4.0
29	3.3	------	4.6	5.2	3.0	3.1	3.9	3.5	2.8	2.5	3.1	4.0
30	3.5	------	4.5	4.5	4.0	2.9	3.0	3.8	2.9	2.4	3.4	4.1
31	5.4	------	5.9	------	3.8	------	4.2	3.7	------	2.9	------	3.7
M'n.	4.1	7.8	6.5	4.5	4.2	3.4	3.6	4.5	3.0	2.7	2.8	3.0

BROAD RIVER AT BLAIRS, S. C.

Broad—Congaree—Santee

[Flood stage, 14 feet]

1939	January	February	March	April	May	June	July	August	September	October	November	December
1	6.5	10.2	[3]19.8	8.5	7.5	5.7	4.7	6.0	4.7	4.8	3.6	4.8
2	5.2	8.3	19.2	8.1	5.9	5.4	4.6	5.8	4.8	5.5	4.4	5.2
3	5.0	8.2	17.3	7.5	5.7	5.6	4.4	5.5	4.6	5.2	4.6	5.1
4	4.8	11.0	14.5	7.1	5.6	5.5	4.5	6.0	4.7	5.0	4.7	4.8
5	4.7	[4]14.2	11.9	6.2	5.5	5.6	7.4	5.8	4.5	4.7	4.6	4.6
6	4.6	11.1	9.8	6.0	5.6	5.4	8.6	5.6	5.0	4.5	4.4	4.5
7	4.7	14.4	8.5	5.8	5.7	5.5	7.2	5.5	4.8	4.8	4.1	4.4
8	4.8	[5]14.0	8.4	5.7	5.8	5.2	6.6	5.8	4.6	4.6	4.5	4.6
9	4.9	11.5	9.0	5.2	7.6	4.8	6.3	5.7	4.7	4.5	4.4	4.7
10	4.8	14.2	8.8	5.0	9.3	6.0	6.0	5.4	4.6	4.4	4.3	4.4
11	4.6	14.0	8.5	5.6	8.0	5.1	5.9	5.6	4.5	4.5	4.5	4.5
12	4.8	11.4	8.4	5.8	7.6	4.9	5.7	6.9	4.5	4.2	4.6	4.6
13	5.7	8.6	8.0	5.7	5.5	5.1	5.8	8.0	4.4	4.0	4.8	4.5
14	[2]11.8	8.8	7.2	5.8	5.6	5.8	5.6	7.1	4.6	4.5	4.7	4.6
15	8.7	13.0	6.5	5.6	7.0	5.4	5.5	7.0	4.7	4.3	4.6	4.7
16	7.5	15.8	6.1	5.4	5.6	4.9	4.8	5.8	4.5	4.2	4.8	4.8
17	5.6	[6]14.8	5.8	5.5	5.4	4.8	4.4	5.7	4.2	3.8	4.9	4.6
18	6.3	10.6	6.7	5.8	5.9	5.2	4.4	6.0	3.8	3.9	5.1	4.8
19	5.5	9.1	6.5	6.0	6.0	4.9	4.5	16.7	4.0	4.0	5.3	4.6
20	5.3	8.5	5.8	5.8	5.7	4.8	4.6	[9]17.0	4.1	4.1	4.8	5.1
21	5.5	8.7	5.6	5.6	5.6	4.7	6.5	11.8	4.2	3.8	4.7	4.9
22	5.1	9.4	5.5	5.6	5.4	4.6	9.0	7.5	4.1	3.7	4.9	4.8
23	4.8	8.4	5.3	5.5	5.1	4.7	7.2	6.7	3.9	3.8	5.2	5.0
24	5.0	7.7	5.4	5.4	6.0	5.0	6.0	6.2	3.8	3.7	4.8	5.1
25	5.8	6.5	5.1	5.3	5.8	4.8	5.1	6.0	3.7	3.9	5.1	5.2
26	5.1	14.5	5.5	5.6	7.4	4.7	5.8	5.8	4.1	4.0	4.8	6.0
27	4.8	[7]16.8	6.2	7.5	5.7	4.6	6.0	5.2	5.2	4.2	4.6	5.8
28	4.6	14.0	6.8	8.0	5.5	4.5	5.7	5.0	4.8	4.3	4.7	6.5
29	4.5	------	7.1	8.8	5.4	4.6	5.5	4.8	4.6	4.1	4.5	6.3
30	6.0	------	7.7	7.8	5.6	4.5	5.4	4.7	4.5	4.0	4.6	6.0
31	[3]11.7	------	11.7	------	5.5	------	5.0	4.6	------	3.8	------	5.8
M'n.	5.8	11.3	8.7	6.2	6.1	5.1	5.8	6.8	4.4	4.3	4.7	5.0

CATAWBA RIVER AT CATAWBA, N. C.

Catawba—Wateree—Santee

[Flood stage, 8 feet]

1939	January	February	March	April	May	June	July	August	September	October	November	December
1	2.4	4.0	6.9	4.1	3.7	4.7	3.7	3.6	4.7	2.3	3.7	3.5
2	4.1	4.1	6.7	2.4	4.6	4.5	2.4	3.7	3.8	3.8	3.7	3.4
3	4.1	4.2	6.0	4.3	5.3	3.4	3.6	3.7	2.3	3.8	3.5	2.3
4	4.2	3.8	5.6	5.7	5.2	2.4	3.5	3.6	3.8	3.9	3.5	3.8
5	4.1	2.4	4.6	5.5	5.8	5.6	3.1	3.5	3.9	3.5	2.3	3.5
6	3.7	5.0	5.6	5.8	4.5	3.9	3.5	2.4	3.8	3.5	3.7	3.6
7	3.6	4.4	5.6	5.8	2.4	4.3	3.6	3.7	4.1	3.4	3.9	3.5
8	2.4	5.6	5.8	5.2	3.9	3.8	3.3	3.5	4.1	2.3	3.5	3.3
9	3.9	[12]5.6	6.1	2.4	3.8	4.1	2.4	3.7	3.9	3.7	3.7	3.3
10	3.9	6.0	5.6	4.1	4.0	3.8	3.5	3.8	2.3	3.5	3.5	2.3
11	3.8	4.1	3.6	5.7	4.0	2.4	3.5	3.8	4.3	3.6	3.1	3.6
12	4.3	4.1	3.5	5.6	3.5	3.5	3.4	3.5	4.2	3.6	2.3	3.6
13	3.7	6.3	5.0	5.7	3.9	4.5	3.5	2.4	4.3	3.4	3.2	3.7
14	3.5	6.1	5.8	5.6	2.4	3.6	3.5	3.7	4.1	3.4	3.5	3.8
15	2.4	5.8	5.6	4.0	4.0	3.8	3.2	3.5	3.7	2.4	3.5	3.6
16	3.8	8.5	5.5	2.4	4.1	4.5	2.4	3.5	3.5	3.9	3.5	3.5
17	3.9	6.4	5.7	4.9	4.4	3.5	3.7	3.7	2.3	3.8	3.5	2.3
18	3.9	5.9	3.7	5.6	4.3	2.4	3.6	6.4	3.7	3.4	3.3	3.7
19	3.8	3.4	3.2	5.6	4.1	3.6	3.6	3.9	3.6	3.5	2.4	3.8
20	4.0	6.0	3.9	5.8	3.5	3.5	3.5	2.4	3.7	3.5	4.0	3.8
21	3.5	6.0	5.6	5.6	2.4	3.6	3.5	4.7	3.8	3.5	4.3	3.8
22	2.5	5.8	4.8	4.6	3.6	3.8	3.3	3.9	3.5	2.3	4.1	3.7
23	4.5	5.7	5.6	2.4	3.9	3.7	2.3	3.8	3.5	3.9	4.3	3.1
24	4.2	5.4	5.6	4.9	4.0	3.7	3.8	3.7	2.3	3.5	4.1	2.4
25	3.9	3.5	5.2	4.3	4.1	2.4	3.9	4.3	3.6	3.4	3.4	3.5
26	4.2	2.5	2.4	3.7	3.7	5.7	3.7	3.7	3.5	3.5	2.3	3.5
27	4.0	5.1	4.2	3.9	3.7	3.5	3.6	2.4	3.6	3.5	4.3	3.6
28	3.5	[13]6.2	5.9	3.9	2.4	3.7	3.5	3.7	3.6	3.4	3.5	3.6
29	2.4	------	5.7	3.7	4.3	3.6	3.8	4.1	3.3	2.4	3.5	3.5
30	4.5	------	5.8	2.5	4.4	3.6	2.4	4.2	3.5	4.0	3.4	3.4
31	3.9	------	5.8	------	4.0	------	3.4	4.7	------	3.6	------	2.4
M'n.	3.7	5.1	5.2	4.5	3.9	3.8	3.3	3.7	3.6	3.4	3.5	3.4

[1] Readings furnished by the U. S. Geological Survey.
[2] Crest 12.6.
[3] Crest 11.9 during early morning.
[4] Crest 14.6.
[5] Crest 15.1 during early morning.
[6] Crest 16.2 during early morning.
[7] Crest 17.0 during early morning.
[8] Crest 20.0 during evening.
[9] Crest 18.0 during early morning.
[10] Crest 19.9 at 1 p. m.
[11] 13.7 at 11 a. m.
[12] 6.6 at 2:30 p. m.
[13] 8.6 at 3 p. m.

ATLANTIC SLOPE DRAINAGE—Continued

SALUDA RIVER AT COLUMBIA, S. C.

Saluda—Congaree—Santee

[Elevation of gage zero, 149.53 feet, m. s. l. Flood stage, 8 feet]

1940	January	February	March	April	May	June	July	August	September	October	November	December
1	0.8	1.4	1.1	0.9	1.6	1.6	0.6	1.5	1.4	1.8	1.7	2.2
2	1.6	1.4	1.3	1.3	1.7	.8	1.6	1.5	.8	1.6	1.7	2.8
3	1.7	1.4	1.0	1.4	1.7	1.2	1.5	1.5	1.6	1.6	1.0	3.5
4	1.7	1.3	1.1	1.8	1.6	1.7	1.5	.7	1.7	1.6	1.2	3.1
5	1.7	1.1	1.5	1.7	1.3	1.7	.8	.5	1.8	1.6	1.7	3.2
6	1.9	1.4	1.5	1.6	.7	1.7	.7	1.6	2.4	1.4	1.6	3.4
7	1.4	1.4	1.0	1.0	1.6	1.6	.6	1.6	2.0	1.6	1.5	3.5
8	1.7	1.2	1.3	3.1	1.6	1.6	.6	1.6	1.2	1.6	1.5	2.3
9	1.8	1.2	1.4	3.3	2.8	1.6	1.7	1.7	.6	1.7	1.5	2.9
10	1.7	1.2	1.1	1.4	2.3	1.5	1.8	1.5	2.3	2.3	1.5	3.2
11	1.7	1.4	1.0	1.5	1.8	1.9	1.6	.8	2.0	1.6	1.5	3.0
12	1.7	1.7	1.4	2.6	.9	1.6	1.2	.8	1.9	1.6	1.8	3.2
13	1.6	1.2	1.6	1.7	1.2	1.6	1.4	1.7	1.9	1.5	1.8	3.3
14	1.0	1.2	1.5	2.0	2.6	1.6	.8	2.0	1.9	.7	1.8	3.0
15	1.6	1.4	1.6	1.0	2.2	1.6	2.2	1.7	1.0	1.8	1.6	2.5
16	1.3	1.5	1.3	1.6	2.4	1.6	1.5	1.7	1.6	1.8	1.5	2.8
17	1.3	1.5	1.6	1.6	2.6	1.2	1.5	1.6	2.2	1.7	1.6	2.4
18	1.1	1.6	1.0	1.6	1.6	1.5	.8	1.0	2.1	1.7	.9	2.1
19	1.1	1.6	1.2	1.7	.7	1.5	.7	.8	2.3	1.8	1.6	2.2
20	1.4	1.7	1.2	2.8	1.0	1.3	.7	1.5	2.2	1.3	1.9	3.0
21	1.4	1.4	1.1	1.6	2.2	1.4	.6	1.6	2.8	.7	1.8	2.7
22	.8	1.2	1.1	1.6	1.6	1.5	.5	1.5	1.7	1.9	1.7	1.7
23	1.5	1.1	1.2	1.6	1.6	1.6	1.4	1.9	1.6	1.8	1.7	1.5
24	1.9	1.1	1.0	1.5	1.6	1.2	1.5	1.9	1.7	1.8	1.6	2.7
25	1.5	1.0	.9	1.5	1.6	1.7	1.7	2.3	1.8	1.8	1.3	2.2
26	1.5	1.1	1.4	1.9	1.0	1.5	1.6	2.2	1.8	1.7	1.7	1.5
27	1.6	1.1	1.5	1.6	1.4	1.6	1.6	4.3	1.8	.8	1.6	2.8
28	.8	1.4	1.5	1.5	1.6	1.4	.7	4.5	1.8	.9	1.6	4.6
29	1.4	1.1	1.6	.8	1.6	1.5	.5	3.0	1.6	1.7	2.0	1.7
30	1.2	------	1.6	1.6	1.6	.7	1.6	1.8	1.5	1.7	2.5	.9
31	1.4	------	1.2	------	1.1	------	1.6	1.8	------	1.7	------	3.1
M'n.	1.4	1.3	1.3	1.7	1.6	1.5	1.2	1.7	1.8	1.6	1.6	2.7

1941	January	February	March	April	May	June	July	August	September	October	November	December
1	3.0	1.6	1.8	1.5	1.6	2.2	2.5	2.0	1.0	1.8	2.6	0.8
2	3.4	1.4	1.4	1.5	1.5	.8	1.7	2.9	2.1	1.5	1.7	1.8
3	3.6	2.5	1.8	1.5	1.5	2.4	2.7	1.1	2.6	1.9	1.2	1.9
4	3.1	1.4	1.7	1.5	1.0	1.7	3.3	1.7	2.6	2.0	1.9	2.0
5	1.6	1.6	1.7	1.7	.6	1.7	1.5	2.0	1.9	1.7	2.0	1.8
6	1.2	1.7	1.7	1.1	1.6	1.6	2.4	1.9	1.8	.8	1.9	1.6
7	1.6	1.6	1.6	1.0	1.6	2.4	2.3	1.8	1.7	1.9	1.9	1.5
8	1.6	1.6	1.7	1.5	1.6	1.0	3.2	1.7	1.5	2.0	1.9	1.3
9	1.6	1.3	1.5	1.4	1.5	.6	1.8	4.0	2.0	2.2	1.6	1.8
10	1.6	2.3	1.2	1.5	1.5	1.7	1.9	1.9	2.6	2.1	1.4	1.9
11	1.7	1.6	1.4	1.5	1.0	1.8	2.3	2.0	2.0	1.8	2.2	1.8
12	1.4	1.6	1.4	1.6	.6	1.7	1.8	3.1	1.9	1.4	1.8	1.9
13	1.5	1.6	1.8	1.2	1.7	1.9	1.5	2.2	3.0	.9	1.8	1.9
14	1.6	1.6	1.4	.8	1.7	1.5	1.6	2.0	1.2	1.7	1.9	1.6
15	1.6	1.6	1.5	1.6	1.8	1.3	1.8	3.4	.9	1.6	2.2	.8
16	1.6	1.0	1.3	1.6	2.7	.7	1.8	1.9	4.3	1.8	1.5	2.0
17	1.7	1.2	1.4	1.6	3.6	2.8	2.6	1.6	3.4	1.6	1.2	1.8
18	1.4	1.5	1.2	1.6	1.6	2.0	2.2	1.8	3.7	1.7	1.9	2.0
19	1.3	1.6	1.1	1.6	1.4	2.3	1.8	1.7	3.3	1.5	1.9	2.0
20	1.4	1.5	1.2	1.8	3.0	1.9	1.6	2.1	3.2	.8	1.8	1.7
21	1.5	1.6	1.5	1.4	3.1	3.0	1.5	1.8	1.6	1.5	1.7	1.6
22	1.3	1.6	1.5	1.6	3.1	1.2	1.7	1.7	1.4	1.8	1.9	1.3
23	1.5	1.4	1.2	1.6	3.1	.8	1.6	1.8	2.3	2.0	1.4	1.9
24	1.5	1.4	1.4	1.6	3.5	2.2	1.7	1.7	2.1	2.0	.7	1.8
25	1.4	1.7	1.5	1.7	1.3	2.2	1.7	1.8	1.9	2.0	1.9	1.3
26	.9	1.6	1.4	1.4	1.8	2.6	1.7	1.7	1.9	1.6	1.9	1.6
27	2.6	1.7	1.4	1.4	2.6	2.4	1.2	1.8	2.0	1.4	1.9	1.6
28	1.3	1.7	1.5	.7	2.8	2.3	1.0	2.2	1.6	1.9	1.9	1.4
29	1.5	------	1.4	1.8	2.6	1.7	1.6	3.1	1.6	2.0	1.9	1.1
30	1.5	------	1.2	1.4	2.4	1.3	1.6	2.2	1.9	1.5	1.6	1.4
31	1.6	------	1.3	------	3.0	------	3.3	1.3	------	1.5	------	1.5
M'n.	1.7	1.6	1.5	1.5	2.0	1.8	2.0	2.1	2.2	1.7	1.8	1.6

BROAD RIVER AT BLAIRS, S. C.

Broad—Congaree—Santee

[Elevation of gage zero, 253.07 feet, m. s. l. Flood stage, 14 feet]

1940	January	February	March	April	May	June	July	August	September	October	November	December
1	5.5	6.0	5.8	6.1	4.6	5.2	3.8	3.5	11.8	3.8	4.8	5.1
2	5.0	5.6	5.7	6.0	4.7	4.9	3.7	4.2	7.8	3.7	6.4	4.9
3	4.8	5.9	5.8	5.8	4.6	4.8	3.8	3.8	5.6	3.4	6.2	4.7
4	4.7	6.2	6.0	5.7	4.8	5.2	4.0	4.1	5.2	3.3	5.8	4.6
5	4.6	5.8	5.9	5.5	4.5	4.4	5.8	3.9	5.4	3.1	5.5	4.1
6	4.7	6.5	5.7	5.2	4.4	4.2	5.5	4.7	5.3	3.5	5.1	3.8
7	4.6	7.7	5.6	5.0	4.5	4.0	4.8	4.2	5.0	3.3	5.0	3.7
8	4.5	7.2	5.7	5.9	4.3	3.8	4.6	4.0	4.8	3.7	4.8	4.2
9	4.7	6.8	6.2	5.6	4.1	4.3	4.7	4.8	4.7	3.8	4.9	4.0
10	4.8	6.9	6.0	5.4	4.2	4.9	4.5	4.6	4.5	3.6	4.4	3.9
11	4.9	8.0	5.8	5.2	5.5	5.6	4.1	4.8	4.2	3.7	4.2	4.5
12	5.1	7.4	5.6	4.9	5.0	4.8	4.4	5.3	5.5	3.6	4.9	4.8
13	6.0	7.0	5.7	5.6	4.8	4.6	5.5	5.0	5.2	3.4	6.0	4.6
14	8.4	6.8	7.8	5.3	4.6	4.0	4.8	14.0	5.0	3.5	[3]13.0	4.9
15	11.2	6.4	11.8	4.9	4.5	4.5	4.2	[2]25.0	4.6	4.1	12.8	5.4
16	10.5	5.9	9.1	4.8	5.2	4.8	3.8	30.0	4.1	4.3	9.2	5.2
17	9.4	5.8	8.5	4.6	4.8	4.8	3.7	16.3	4.4	4.0	7.5	8.5
18	6.2	5.6	8.0	4.7	4.5	9.4	8.0	11.6	4.2	4.2	5.8	7.1
19	5.8	12.7	7.2	4.8	4.1	5.9	8.9	8.0	3.8	5.1	5.2	6.8
20	5.7	13.0	6.5	5.4	3.8	5.0	7.6	6.5	3.9	5.3	5.0	5.7
21	5.6	11.0	6.2	6.6	5.0	5.8	6.4	5.8	3.7	5.2	4.9	6.8
22	5.5	9.2	6.0	6.4	4.8	5.6	5.8	5.2	3.6	4.8	4.8	5.8
23	5.6	7.8	5.9	6.0	4.7	4.8	4.6	4.9	3.8	4.6	4.7	5.2
24	5.8	7.5	5.8	5.8	4.6	4.6	4.7	4.8	3.5	4.5	4.1	4.9
25	5.8	6.9	6.0	5.7	6.5	4.9	4.2	4.6	3.4	4.1	3.8	5.5
26	6.0	6.6	5.7	5.5	5.6	5.5	3.8	4.3	3.6	4.7	4.0	8.0
27	6.6	6.5	5.6	5.2	4.4	5.1	3.6	4.7	3.8	4.0	5.7	8.6
28	[5]6.2	6.2	5.5	5.0	4.2	4.8	3.8	4.8	3.7	3.5	5.0	9.2
29	[5]6.0	5.9	5.7	4.8	4.5	4.6	3.7	4.6	3.5	3.6	4.8	7.4
30	[5]6.8	------	6.0	4.7	6.9	4.5	4.0	5.5	3.4	3.8	4.7	6.5
31	6.6	------	7.1	------	5.8	------	3.6	11.0	------	4.6	------	5.8
M'n.	6.1	7.3	6.4	5.4	4.8	5.0	4.8	7.4	4.7	4.0	5.8	5.6

1941	January	February	March	April	May	June	July	August	September	October	November	December
1	7.4	4.8	6.2	5.5	4.5	3.8	5.4	4.1	4.0	4.0	4.2	4.1
2	6.6	4.6	5.8	5.1	4.3	3.9	5.2	3.8	3.5	3.5	4.7	4.0
3	7.5	4.0	5.3	5.2	4.8	3.7	6.1	6.2	4.7	4.2	4.4	4.2
4	8.4	4.8	5.5	5.8	5.0	3.5	4.5	4.8	5.0	4.0	4.0	5.8
5	7.8	5.2	6.0	9.1	4.7	3.8	4.8	8.0	6.0	4.1	4.2	7.5
6	6.5	5.0	5.7	9.6	4.6	4.0	9.0	8.7	5.8	3.9	4.6	7.6
7	5.8	4.8	5.5	8.0	5.0	3.7	[1]18.4	6.0	4.7	4.0	7.5	6.0
8	5.6	5.3	7.4	6.8	4.8	3.5	15.0	5.9	4.4	3.6	4.5	5.6
9	5.5	4.7	8.2	7.2	5.1	3.6	[1]17.6	5.6	4.2	4.1	4.3	5.4
10	4.9	4.3	8.0	6.0	4.6	4.0	9.6	5.2	3.9	3.9	4.0	5.1
11	4.7	4.2	8.3	5.8	4.3	4.2	10.8	4.8	3.8	4.0	4.2	4.5
12	4.9	4.0	7.5	5.9	3.8	5.0	8.5	4.4	4.1	3.6	4.0	4.3
13	5.3	4.1	6.4	5.2	4.0	6.6	9.6	4.2	4.0	3.8	4.0	5.0
14	5.0	5.0	6.0	4.8	4.1	6.5	12.8	3.8	3.6	3.8	3.8	4.8
15	4.8	5.4	5.8	4.6	5.0	5.4	11.0	3.7	3.8	3.9	4.6	4.5
16	4.7	5.6	5.5	5.0	4.8	4.2	15.0	3.8	4.0	3.7	4.1	4.4
17	4.9	5.0	5.0	4.8	4.0	4.0	17.8	4.6	4.0	3.8	3.8	4.5
18	4.6	4.8	4.8	4.7	3.6	4.3	[1]19.7	4.0	3.9	4.0	3.9	4.8
19	4.8	5.8	4.7	4.5	3.8	4.1	13.6	3.8	3.5	3.5	4.0	4.6
20	5.0	5.1	4.9	4.2	3.5	3.8	10.5	4.6	3.6	3.9	3.8	4.5
21	4.7	4.8	5.0	3.8	4.0	4.0	11.8	8.0	4.1	4.0	4.1	4.2
22	4.6	4.7	4.7	4.1	3.8	3.9	10.0	5.0	3.9	3.9	4.3	3.8
23	4.4	4.6	4.4	4.0	3.9	4.1	8.0	4.8	3.8	4.1	4.1	5.8
24	4.5	5.1	4.5	4.6	3.6	5.4	6.3	4.6	4.0	4.0	4.0	[1]13.8
25	4.6	5.0	6.8	5.8	3.8	6.6	5.8	4.7	4.1	3.9	3.8	11.8
26	4.6	5.3	5.5	6.7	3.9	5.0	6.1	7.8	3.9	3.5	4.0	10.0
27	6.1	6.0	5.1	5.5	3.5	6.0	5.2	6.9	5.6	4.0	4.4	10.6
28	5.7	5.8	5.8	4.4	3.5	6.3	4.8	5.4	5.2	4.3	4.1	8.5
29	5.1	------	8.0	4.7	3.8	5.5	5.0	5.2	4.7	[5]6.0	3.9	7.0
30	5.0	------	7.8	4.6	4.0	4.8	4.6	5.1	4.4	5.4	4.0	6.4
31	5.3	------	7.5	------	4.1	------	4.4	5.0	------	4.5	------	5.6
M'n.	5.5	4.9	6.1	5.5	4.2	4.6	9.6	5.2	4.3	4.1	4.2	6.1

[1] Frozen, but open at gage.
[2] Records furnished by U. S. Geological Survey.
[3] Crest 31.6 feet at 10 p. m.
[4] Crest, 14.0 feet late evening.
[5] Crest, 18.5 at 4 a. m.
[6] Crest, 19.0, during early morning.
[7] Crest 20.0, during early morning.
[8] Crest 7.2.
[9] Crest 6.4.
[10] Crest 14.2

XXXIX

ATLANTIC SLOPE DRAINAGE—Continued

BROAD RIVER AT BLAIRS, S. C.

Broad—Congaree—Santee

[Elevation of gage zero, 253.07 feet, m.s.l. Flood stage, 14 feet]

1942	January	February	March	April	May	June	July	August	September	October	November	December
1..	5.5	4.6	6.4	6.0	4.4	4.0	7.0	5.5	4.1	3.9	3.8	4.6
2..	5.1	4.5	6.0	5.5	4.2	4.2	7.8	4.6	4.7	3.8	4.0	5.5
3..	5.8	4.9	14.0	5.3	4.8	3.9	8.0	4.0	4.5	4.0	4.1	7.0
4..	6.7	5.0	[2]11.8	5.0	5.4	5.0	5.5	3.8	5.0	3.8	4.0	5.6
5..	6.0	4.8	8.9	4.8	5.1	4.8	4.5	4.3	4.8	4.2	3.7	6.0
6..	5.5	4.9	9.0	5.1	5.0	4.6	4.8	5.0	5.7	4.0	3.6	6.5
7..	5.4	7.7	8.7	5.0	5.0	4.1	4.6	4.6	7.0	3.6	3.8	6.8
8..	5.1	8.5	8.8	4.7	4.8	3.8	4.5	4.8	[6]14.0	3.8	4.1	8.0
9..	5.0	8.0	14.0	4.9	4.8	4.0	5.0	5.0	10.1	3.6	4.0	9.0
10..	5.4	6.8	[3]16.1	6.6	4.5	5.8	4.8	4.0	7.8	3.7	4.2	7.8
11..	5.2	5.8	11.9	6.5	4.7	8.0	4.5	5.0	6.0	4.0	3.8	8.1
12..	4.8	6.0	9.8	7.2	5.0	9.7	5.0	5.7	5.2	4.1	4.0	5.9
13..	4.6	5.5	8.9	6.8	5.2	9.0	3.9	5.2	5.4	4.2	3.9	6.1
14..	4.5	4.8	8.0	6.5	5.0	7.2	4.1	4.8	5.7	3.8	3.8	6.0
15..	4.8	4.6	7.4	5.8	5.1	6.5	3.8	4.7	5.2	4.0	4.0	5.8
16..	4.6	4.5	8.0	5.4	6.2	6.2	4.0	4.8	4.9	4.0	4.4	5.7
17..	4.1	13.0	9.8	5.1	9.0	4.8	4.1	6.4	4.8	4.1	4.3	6.0
18..	4.0	20.5	8.8	5.0	8.5	4.5	4.0	8.5	5.0	3.8	4.0	4.7
19..	4.3	[1]17.4	8.0	4.2	8.0	5.0	3.6	[7]13.2	4.6	4.0	3.8	4.6
20..	4.0	13.3	6.9	4.6	5.2	4.6	3.5	9.9	3.8	4.2	3.8	4.8
21..	5.2	9.0	6.6	4.2	6.6	4.5	3.8	10.8	4.0	5.0	4.0	4.4
22..	5.0	8.4	[4]16.0	4.0	11.0	4.7	4.0	8.5	4.4	4.6	4.2	4.0
23..	4.7	7.6	11.9	4.3	[5]10.6	5.0	5.7	6.2	4.7	4.2	4.4	3.8
24..	4.6	7.8	11.0	4.1	9.0	4.8	7.0	4.5	4.0	3.9	6.8	6.0
25..	4.1	8.0	7.2	4.0	7.8	4.4	6.0	4.7	4.2	4.4	4.4	5.4
26..	3.8	7.9	6.4	3.8	6.5	4.5	5.8	4.8	4.4	4.8	4.0	5.0
27..	4.0	8.0	6.2	4.1	7.4	4.2	5.7	4.5	4.5	6.4	3.7	5.6
28..	4.1	7.5	10.0	4.4	6.0	4.0	7.8	4.4	3.8	5.0	3.8	5.5
29..	5.0	.....	9.6	4.0	6.1	6.0	[8]8.0	4.0	4.2	4.8	4.0	6.2
30..	4.6	.....	8.5	4.3	5.8	5.5	6.2	3.8	4.0	4.5	4.1	14.7
31..	4.8	.....	6.8	.....	4.8	.....	5.7	4.0	.....	4.2	....	[9]17.0
M'n..	4.8	7.8	9.4	5.0	6.2	5.2	5.2	5.6	5.4	4.2	4.1	6.5

1943	January	February	March	April	May	June	July	August	September	October	November	December
1..	13.0	7.7	5.8	6.6	7.2	5.8	10.7	5.6	4.1	3.8	3.7	4.7
2..	9.5	6.2	6.0	6.5	7.0	5.7	13.2	5.8	4.0	3.7	4.0	4.5
3..	8.7	7.8	6.3	6.2	6.8	5.4	13.0	5.7	3.8	3.8	3.8	4.4
4..	8.0	7.6	6.0	5.8	6.6	6.0	10.2	5.5	4.0	4.0	3.7	4.6
5..	7.4	8.4	5.8	6.0	6.7	5.8	7.8	5.8	4.1	3.7	4.0	4.3
6..	6.5	13.0	6.0	6.2	6.4	5.5	6.2	6.1	4.0	3.8	3.8	4.0
7..	6.3	[12]15.4	[13]11.7	6.1	6.2	4.3	7.6	5.0	3.8	4.0	4.1	4.1
8..	6.5	11.7	9.8	6.0	6.0	7.8	8.2	4.8	5.0	4.0	4.4	4.0
9..	5.9	9.8	8.1	5.7	5.7	5.5	8.8	5.1	5.2	3.7	7.8	3.8
10..	5.4	8.8	6.6	5.8	6.0	5.0	13.6	4.7	4.8	3.8	6.6	4.3
11..	5.0	8.7	6.0	6.0	6.2	6.2	[14]16.6	5.0	4.5	4.0	6.2	4.5
12..	4.9	8.5	5.8	6.3	5.8	5.9	10.5	5.8	4.6	3.9	6.4	4.4
13..	4.8	6.8	6.8	8.0	5.7	6.0	12.0	6.0	4.4	3.8	5.5	4.1
14..	4.5	7.2	6.6	7.7	6.2	6.0	11.8	[17]11.0	4.1	4.0	5.1	4.0
15..	4.1	7.4	6.5	7.2	5.9	5.8	9.0	6.4	4.0	3.7	5.0	5.1
16..	3.8	6.7	6.0	6.6	5.7	5.4	7.5	6.8	4.2	3.6	4.8	5.4
17..	4.4	6.4	6.4	6.2	5.4	5.1	7.1	6.6	3.9	3.8	4.5	5.0
18..	6.8	6.2	8.3	6.0	5.8	5.7	6.5	5.8	4.0	4.0	4.1	4.8
19..	19.4	5.8	10.5	9.4	5.6	5.5	7.4	5.4	3.8	3.9	4.0	4.2
20..	[10]19.5	6.0	10.0	[15]15.2	5.7	5.8	6.6	4.7	4.0	4.0	4.2	4.0
21..	15.0	6.4	10.8	14.7	5.4	5.4	6.3	5.0	6.0	4.0	4.0	3.8
22..	10.8	6.8	[14]16.4	9.2	5.2	5.2	6.4	4.8	7.7	3.8	4.1	3.7
23..	9.0	6.6	15.0	8.8	6.5	4.7	6.2	4.6	6.4	3.7	3.8	4.0
24..	6.4	6.5	10.9	9.0	7.8	4.5	6.0	5.0	6.0	4.1	4.0	3.8
25..	5.5	6.0	9.7	8.5	6.7	4.9	6.3	4.7	5.8	4.4	4.0	4.1
26..	6.8	5.6	8.0	7.7	6.0	6.0	5.8	4.5	4.4	4.2	4.1	6.6
27..	7.4	5.5	8.4	7.4	8.0	5.2	8.4	4.0	4.0	4.0	3.8	11.5
28..	13.0	5.7	7.8	6.8	7.4	4.6	8.0	4.2	3.8	4.1	4.0	10.0
29..	20.7	.....	7.6	6.7	6.5	10.4	6.8	5.0	3.7	3.8	4.1	8.8
30..	[11]20.4	.....	7.3	6.6	6.2	11.8	6.6	4.4	4.0	4.0	4.6	7.0
31..	11.8	.....	6.8	.....	6.0	.....	6.0	4.5	....	4.0	.....	6.4
M'n..	9.1	7.7	8.2	7.5	6.3	5.9	8.6	5.5	4.5	3.9	4.5	5.1

CONGAREE RIVER AT COLUMBIA, S. C.

Congaree—Santee

[Elevation of gage zero, 113.12 feet, m.s.l. Flood stage, 19 feet]

1942	January	February	March	April	May	June	July	August	September	October	November	December
1..	3.7	3.7	4.2	4.5	3.4	2.4	4.2	3.2	2.6	2.7	3.4	3.4
2..	3.8	2.5	2.6	4.5	3.1	4.1	5.0	3.8	3.2	3.0	3.3	3.5
3..	4.0	4.1	8.6	4.1	3.9	3.5	5.3	2.7	2.8	2.9	3.6	4.0
4..	4.5	3.4	10.4	4.2	2.9	3.4	4.8	3.5	3.2	2.9	4.2	4.1
5..	4.0	3.3	6.5	4.2	3.4	3.1	3.1	4.1	2.9	2.7	3.6	4.8
6..	4.2	3.4	5.2	3.3	3.4	3.1	3.2	3.8	3.7	2.7	3.6	3.9
7..	3.4	4.8	5.2	4.3	3.4	3.0	3.8	3.6	3.6	3.2	4.2	2.8
8..	3.6	5.5	5.1	4.8	3.1	3.4	4.0	2.5	8.0	3.0	3.1	4.7
9..	3.8	5.1	12.2	4.9	3.9	3.8	3.6	2.2	7.1	3.2	3.2	5.1
10..	3.4	4.7	14.4	8.3	3.5	4.7	3.8	2.8	5.3	3.2	2.8	5.1
11..	3.5	4.0	11.4	5.9	2.5	5.7	4.3	3.6	4.6	2.7	3.7	4.7
12..	2.9	4.1	7.2	4.4	3.1	7.2	3.1	3.2	4.5	2.5	3.5	4.6
13..	3.7	4.0	5.6	3.7	3.7	5.7	2.8	4.2	4.3	2.5	3.4	3.7
14..	3.0	3.9	5.1	5.2	3.6	6.2	3.9	4.2	3.1	3.2	3.3	3.7
15..	3.4	3.9	4.9	5.0	3.1	4.9	4.2	3.5	3.7	3.2	2.3	3.9
16..	3.6	2.6	5.4	5.0	4.1	4.2	3.9	4.0	3.3	2.9	3.2	3.3
17..	3.0	4.1	6.0	4.7	4.0	4.4	4.1	3.6	3.9	3.2	3.2	3.3
18..	3.2	14.5	6.4	4.8	5.5	4.1	3.4	5.2	3.7	3.6	3.2	3.9
19..	3.2	17.1	5.4	3.8	4.7	4.8	3.6	9.2	3.6	2.0	3.0	4.1
20..	2.8	11.8	4.8	2.9	4.1	4.6	2.8	7.5	3.5	2.3	3.4	3.8
21..	3.6	7.8	4.1	3.9	4.0	2.8	3.6	5.8	2.1	3.8	3.7	2.6
22..	3.7	4.9	11.6	3.6	5.3	3.9	3.6	6.2	3.1	4.2	3.1	4.0
23..	3.7	4.3	11.9	3.4	7.4	3.4	4.2	4.6	3.1	3.6	2.8	4.2
24..	3.0	4.3	8.8	3.5	6.0	2.9	5.0	3.0	3.1	3.8	4.2	4.0
25..	3.7	4.7	5.6	4.2	5.8	3.0	5.7	4.2	3.1	3.1	4.8	3.6
26..	2.5	5.0	4.9	3.5	4.5	4.0	5.1	3.8	2.7	2.6	3.8	3.0
27..	3.1	4.9	4.7	3.1	4.2	3.5	4.1	4.1	3.6	4.1	3.2	2.8
28..	3.7	4.7	5.6	3.9	4.5	3.6	4.6	4.3	2.7	4.4	3.6	3.1
29..	3.3	.....	7.0	3.1	3.9	2.5	5.7	4.1	3.6	3.6	2.7	4.0
30..	3.7	.....	5.6	2.7	4.0	4.3	4.7	2.1	3.9	3.4	2.8	5.6
31..	3.8	.....	5.1	.....	3.9	.....	4.1	2.4	.....	4.1	.....	12.8
M'n..	3.5	5.4	6.8	4.2	4.1	4.0	4.1	4.0	3.7	3.2	3.4	4.2

1943	January	February	March	April	May	June	July	August	September	October	November	December
1..	11.6	8.8	2.5	4.5	4.2	4.5	8.9	4.2	3.5	2.9	3.0	3.5
2..	6.8	5.5	4.0	4.3	4.2	3.4	9.3	3.2	3.0	3.0	3.5	2.9
3..	5.0	5.0	4.1	4.6	3.8	4.8	10.4	3.5	2.7	3.4	3.1	2.8
4..	4.5	4.8	4.0	4.2	4.3	4.3	7.9	3.0	3.6	2.5	3.5	3.5
5..	4.8	4.8	3.8	3.2	4.0	3.4	5.3	4.0	3.3	1.9	2.8	2.5
6..	4.3	6.0	4.3	4.2	4.3	3.3	4.5	4.1	3.4	3.1	3.3	2.7
7..	4.1	10.2	7.5	4.0	3.7	3.8	4.9	3.5	2.2	2.5	3.2	2.6
8..	4.1	9.4	7.0	4.3	4.1	4.1	4.7	2.8	2.9	2.5	2.7	3.6
9..	4.1	6.4	5.0	4.3	4.1	4.8	5.0	3.1	4.2	2.8	3.4	3.1
10..	4.0	5.2	4.5	4.3	3.2	4.0	8.0	2.7	3.7	2.5	4.6	3.2
11..	3.4	5.1	4.1	4.1	4.5	6.5	12.5	3.1	3.2	3.1	4.7	3.2
12..	4.2	5.0	4.1	4.0	4.3	4.8	10.1	4.6	2.7	2.5	4.2	2.8
13..	3.9	4.8	4.3	4.9	4.4	4.6	7.4	4.2	3.1	2.6	4.6	2.4
14..	3.8	4.5	4.2	4.8	4.2	4.1	9.4	6.7	2.4	2.8	3.4	2.2
15..	3.9	3.6	3.6	4.5	4.4	3.8	7.2	5.4	3.0	2.5	2.3	3.5
16..	3.7	4.6	4.1	4.3	4.1	3.7	5.3	4.5	2.8	2.5	3.1	3.4
17..	3.9	4.5	4.6	4.2	3.6	4.1	4.7	4.6	3.2	2.9	3.4	3.5
18..	3.7	4.2	4.5	4.1	4.5	3.5	4.2	4.2	2.5	2.5	3.3	2.2
19..	[18]15.8	4.5	6.2	4.2	4.1	4.1	3.9	4.3	2.9	2.5	3.3	2.8
20..	[19]18.8	4.3	5.9	7.7	4.4	3.7	4.7	3.9	2.4	2.9	3.1	2.9
21..	16.4	4.0	6.0	12.0	4.2	3.9	4.3	3.4	3.4	3.8	2.6	2.4
22..	11.4	3.5	[21]12.3	8.5	4.3	3.2	4.0	3.1	3.8	3.1	2.9	3.0
23..	6.4	4.0	14.0	5.8	4.1	1.2	4.7	3.9	4.3	3.2	2.3	3.0
24..	5.2	3.9	10.3	5.4	4.6	3.4	4.2	3.8	4.2	2.8	3.6	2.6
25..	4.4	4.1	6.5	5.2	4.8	3.1	3.9	2.2	3.1	2.8	3.5	2.7
26..	4.3	4.0	5.6	5.2	5.6	4.4	3.6	3.8	3.5	4.2	3.3	2.7
27..	4.1	4.0	5.2	4.7	4.5	3.4	4.5	3.6	4.1	3.7	2.5	6.2
28..	5.5	3.5	4.7	4.7	4.8	3.0	5.5	3.2	2.2	3.8	3.4	6.3
29..	[20]13.8	.....	4.9	4.2	4.4	3.9	5.0	3.9	2.6	3.5	2.5	5.2
30..	19.1	.....	5.3	4.5	4.3	6.9	5.3	2.9	3.2	4.1	2.8	4.7
31..	14.5	.....	4.8	.....	3.6	.....	4.4	3.0	.....	3.4	.....	4.1
M'n..	7.2	5.1	5.5	5.0	4.2	4.1	6.1	3.8	3.2	3.0	3.3	3.3

[1] Crest, 21.5 at 1 p.m.
[2] Crest, 16.0 during night.
[3] Crest, 16.6 during early morning.
[4] Crest, 16.3 during early morning.
[5] Crest, 13.6 during early morning.
[6] Crest, 14.7 during early morning.
[7] Crest, 17.5 during early morning.
[8] Crest, 20.2 during early morning.
[9] Crest, 15.6 during early morning.
[10] Crest, 12.1 during night.
[11] Crest, 16.7 at 11 a.m.
[12] Crest, 15.4 at 5 a.m.
[13] Crest, 12.0, during early morning.
[14] Crest, 19.3 at 10 p
[15] Crest, 19.4 at 12:3
[16] Crest, 18.6 at noo

ATLANTIC SLOPE DRAINAGE—Continued

BROAD RIVER AT BLAIRS, S. C.

Broad—Congaree—Santee

[Elevation of gage zero, 253.07 feet, m.s.l. Flood stage, 14 feet]

1944	January	February	March	April	May	June	July	August	September	October	November	December
1...	6.0	5.5	10.0	11.8	8.0	6.1	4.8	7.0	4.5	[12]11.0	5.0	7.0
2...	6.2	5.4	8.4	10.6	7.1	5.8	4.6	8.8	4.1	9.9	4.7	6.6
3...	8.0	5.6	8.2	10.0	6.5	6.2	5.0	9.0	4.5	7.2	4.6	6.0
4...	15.0	5.2	7.8	8.2	6.8	6.5	4.8	8.2	4.4	6.0	4.5	5.8
5...	12.7	4.8	7.2	8.6	7.0	8.5	5.6	6.4	4.3	5.8	4.3	5.5
6...	9.6	5.0	6.0	8.7	7.1	8.0	5.5	5.8	4.2	5.5	4.0	5.4
7...	7.8	5.1	8.3	8.1	8.0	6.3	6.0	9.0	4.5	5.4	4.4	5.6
8...	7.1	5.3	[4]14.0	7.8	7.6	6.1	5.8	9.2	4.0	5.1	4.3	5.8
9...	6.8	5.7	11.0	7.7	6.5	6.4	7.1	7.5	4.7	4.8	4.0	6.2
10...	6.5	[1]13.6	8.2	7.5	6.0	6.2	6.0	5.8	4.4	5.3	4.6	5.4
11...	6.4	10.5	7.5	9.2	5.8	6.7	5.8	5.6	3.8	4.8	4.5	5.5
12...	6.2	11.0	8.4	12.0	5.6	6.4	5.5	5.0	4.0	4.7	4.2	7.8
13...	5.8	10.2	10.0	[6]16.5	5.1	6.8	6.4	5.4	4.1	5.0	4.0	6.5
14...	5.6	8.5	9.4	11.7	5.5	6.1	5.1	4.6	3.9	4.8	3.8	6.0
15...	7.7	15.0	7.6	11.0	6.0	6.0	5.8	5.5	3.8	4.8	4.1	5.8
16...	10.2	[2]13.5	8.0	12.4	7.0	6.3	6.0	5.6	4.0	5.0	4.2	6.0
17...	9.0	11.0	8.2	13.0	6.6	8.0	5.5	5.2	4.4	4.7	4.0	5.8
18...	7.5	12.0	7.6	10.8	6.3	6.6	5.4	5.0	3.9	4.6	3.8	4.8
19...	6.9	14.7	7.4	8.5	7.0	5.0	5.8	4.9	5.0	4.5	4.3	6.0
20...	6.6	11.7	[5]21.0	7.8	6.5	5.8	5.6	4.7	5.8	5.8	4.7	5.4
21...	5.8	10.5	25.1	8.6	6.4	5.4	6.0	4.6	6.0	10.5	4.6	5.5
22...	5.6	9.0	20.0	7.9	6.2	5.6	6.4	4.8	5.8	[12]11.4	4.4	5.7
23...	5.8	9.0	[6]17.0	8.8	5.8	5.5	6.1	4.4	5.5	8.2	4.0	5.8
24...	5.7	9.4	16.5	[9]12.8	5.9	5.2	6.0	4.3	6.0	7.6	3.8	5.6
25...	5.4	6.1	11.8	12.8	5.7	4.6	5.8	4.0	5.5	4.8	3.7	5.4
26...	5.6	9.2	10.5	9.9	10.5	3.8	5.5	4.1	5.5	4.6	3.5	5.0
27...	5.0	12.0	9.8	9.7	[11]10.8	4.0	5.4	3.8	5.6	4.5	3.3	4.8
28...	4.8	[3]14.7	9.5	[10]14.0	7.1	3.7	5.2	4.0	4.8	4.2	6.6	5.5
29...	5.0	12.6	10.4	10.2	8.0	4.5	5.0	5.0	4.6	4.0	9.6	5.2
30...	5.4	.....	17.9	9.1	7.0	5.0	5.5	4.8	5.5	3.8	8.5	5.4
31...	5.8	.....	[7]18.5	.....	5.4	.....	5.4	4.7	.....	4.1	.....	5.1
M'n..	7.0	9.4	11.3	10.2	6.8	5.9	5.6	5.7	4.7	5.9	4.6	5.7

CATAWBA RIVER AT CATAWBA, N. C.

Catawba—Wateree—Santee

[Elevation of gage zero, 746.49 feet, m.s.l. Flood stage, 8 feet]

1944	January	February	March	April	May	June	July	August	September	October	November	December
1...	3.0	3.5	6.1	[20]4.2	4.4	3.6	3.1	3.6	3.4	4.1	3.9	4.0
2...	2.2	3.2	4.1	2.1	3.3	3.5	4.3	3.5	3.4	6.4	3.7	3.5
3...	3.7	3.4	4.2	5.8	4.0	3.4	3.6	3.3	2.3	5.0	3.8	2.3
4...	3.4	3.9	3.2	6.1	3.9	2.3	3.3	3.5	3.5	4.6	4.1	3.6
5...	3.2	3.1	2.3	6.0	4.4	3.3	3.2	3.5	3.5	4.2	2.3	3.7
6...	3.3	2.3	3.4	6.1	4.5	3.3	3.3	2.3	3.5	4.0	3.7	3.7
7...	3.2	3.3	3.4	6.1	3.5	3.3	3.4	3.5	3.6	3.9	3.8	3.9
8...	3.2	3.3	3.6	4.0	4.7	3.4	3.3	3.5	3.5	2.3	3.8	3.8
9...	2.4	3.4	3.3	2.2	4.4	3.5	2.5	3.6	3.4	3.6	4.2	3.9
10...	3.2	3.4	3.3	3.2	4.0	3.8	3.3	3.6	2.3	3.9	4.1	2.3
11...	3.4	3.2	3.4	3.2	4.1	2.3	3.4	3.5	3.5	3.9	4.0	3.8
12...	3.4	3.2	2.4	5.5	3.7	3.3	3.5	3.5	4.1	3.9	2.3	3.8
13...	3.3	2.3	3.6	4.8	3.5	3.3	3.5	2.3	3.6	3.8	4.1	3.8
14...	3.5	3.7	3.4	3.9	2.4	3.3	3.7	3.8	3.4	3.6	3.8	3.8
15...	3.7	3.4	4.4	3.7	3.4	3.5	3.6	3.9	3.5	2.4	3.9	3.7
16...	2.8	3.4	3.5	3.0	3.9	3.3	2.5	3.6	3.5	3.9	3.9	3.9
17...	3.5	3.5	3.9	4.7	3.9	3.2	4.1	3.5	2.3	3.9	3.9	2.3
18...	3.7	4.4	3.9	6.1	3.5	2.3	6.4	3.8	[21]3.5	3.9	3.8	3.4
19...	3.6	3.4	2.3	5.0	3.5	3.3	4.5	3.6	3.9	3.9	2.3	4.0
20...	3.6	2.5	6.1	5.0	3.6	3.4	4.0	2.3	3.6	4.4	3.5	3.9
21...	3.5	3.3	6.1	3.6	2.3	3.5	4.2	3.9	3.7	3.9	3.8	3.6
22...	3.4	3.5	6.2	3.2	3.6	3.5	4.2	3.9	3.6	2.7	3.7	3.9
23...	3.3	6.1	6.2	2.4	3.5	3.5	2.4	3.9	3.6	6.2	3.5	3.6
24...	3.3	6.2	6.2	3.7	3.5	3.4	3.7	3.9	2.3	4.7	3.5	2.3
25...	3.5	6.2	6.2	4.6	3.6	2.2	3.8	3.7	3.2	5.5	3.6	2.4
26...	3.5	6.2	2.4	3.7	3.5	3.4	3.[illegible]	3.9	3.5	6.0	2.3	3.6
27...	3.8	2.9	5.5	3.5	3.5	3.5	3.5	2.3	3.7	5.9	[23]3.7	3.5
28...	3.2	5.4	6.1	3.2	2.2	3.5	3.6	3.6	3.6	4.2	4.1	3.5
29...	3.3	5.8	6.9	3.3	3.4	3.4	3.6	3.5	3.6	2.3	3.7	3.5
30...	2.3	.....	[19]9.7	2.2	3.5	3.2	2.3	3.5	[22]5.8	4.0	3.7	3.6
31...	3.3	.....	7.9	.....	3.4	.....	3.8	3.5	.....	4.0	.....	2.3
M'n..	3.2	4.0	4.6	4.1	3.6	3.3	3.6	3.5	3.6	4.2	3.6	3.5

CONGAREE RIVER AT COLUMBIA, S. C.

Congaree—Santee

[Elevation of gage zero, 113.12 feet, m.s.l. Flood stage, 19 feet]

1944	January	February	March	April	May	June	July	August	September	October	November	December
1...	4.0	3.4	6.8	13.7	5.6	4.0	3.4	4.5	3.2	3.5	3.1	4.8
2...	3.7	3.7	5.4	9.4	5.1	2.9	3.8	4.4	2.8	6.8	3.5	4.1
3...	3.6	3.0	4.9	6.6	5.0	3.4	3.0	5.9	2.2	5.0	3.2	4.1
4...	9.1	3.4	4.7	6.7	4.3	4.4	3.7	4.8	2.0	4.2	3.2	3.3
5...	[14]9.7	3.1	4.2	5.8	4.7	4.7	4.0	4.3	2.9	4.5	3.3	3.6
6...	6.5	3.5	4.2	6.0	5.0	6.3	4.1	4.3	2.2	4.4	2.7	3.1
7...	5.1	2.9	6.2	5.3	5.4	4.8	3.6	3.2	2.8	3.7	2.0	3.3
8...	4.6	2.8	8.5	4.9	5.8	4.0	3.3	5.7	2.9	2.7	3.4	3.4
9...	4.2	3.2	8.0	4.6	5.3	4.3	3.7	5.0	3.2	2.9	2.6	4.1
10...	3.9	4.8	5.8	4.4	4.6	4.0	3.9	4.1	2.7	2.5	2.6	3.9
11...	3.9	7.0	5.1	5.1	4.5	4.1	3.2	3.8	2.5	3.5	3.2	3.9
12...	4.0	6.2	4.8	5.2	4.5	4.3	3.6	3.2	2.0	3.6	3.3	4.0
13...	3.9	6.4	5.5	12.4	4.4	4.2	2.7	3.2	2.7	3.3	2.5	4.4
14...	3.9	5.4	6.2	10.3	4.2	4.1	3.4	3.7	2.5	2.9	2.6	4.0
15...	4.8	9.4	5.2	6.8	4.0	4.2	3.7	2.9	2.7	2.7	3.5	3.9
16...	6.0	11.1	4.6	7.8	5.1	4.7	3.8	3.6	3.5	2.6	3.4	3.8
17...	5.5	8.0	4.8	10.3	4.4	5.1	3.9	2.0	1.5	2.7	3.2	3.6
18...	5.1	7.2	4.4	7.6	4.0	4.5	2.9	1.9	2.5	3.5	3.5	2.6
19...	4.6	6.9	4.6	6.7	4.4	3.2	3.6	2.8	3.2	2.8	2.1	3.5
20...	4.3	8.5	17.4	6.0	4.9	4.2	3.4	2.7	3.6	3.6	2.5	4.0
21...	4.1	6.8	[15]23.5	5.2	4.7	3.7	2.5	3.2	3.3	4.5	3.5	2.9
22...	4.0	5.8	21.3	5.2	3.4	4.0	3.9	1.9	3.9	7.6	3.7	3.7
23...	3.4	5.2	[16]17.0	4.9	4.6	4.1	4.2	2.9	4.0	5.2	3.4	4.0
24...	3.0	5.7	[17]16.3	11.7	4.5	3.6	3.1	2.7	2.7	4.6	3.4	3.3
25...	4.0	5.4	15.0	11.5	3.4	3.4	3.2	3.2	2.0	4.3	3.2	2.8
26...	4.1	4.9	11.4	8.4	4.4	2.3	3.2	2.9	3.2	3.4	1.5	2.2
27...	2.9	6.0	6.5	8.3	6.5	3.5	2.9	1.9	3.4	3.7	2.7	3.3
28...	4.1	8.2	6.6	11.3	5.4	3.6	2.3	2.0	3.1	3.1	3.1	2.6
29...	3.4	9.0	6.6	10.4	3.4	3.4	1.9	2.9	2.6	3.5	4.5	3.5
30...	3.8	.....	11.0	6.8	4.2	2.6	3.7	3.2	3.2	2.4	5.2	3.5
31...	2.8	.....	[18]15.5	.....	4.2	.....	3.4	2.9	.....	3.2	.....	3.6
M'n..	4.5	5.8	8.8	7.6	4.6	4.0	3.4	3.4	2.8	3.8	3.1	3.6

CATAWBA RIVER AT CATAWBA, S. C.

Catawba—Wateree—Santee

[Elevation of gage zero, 443.53 feet, m.s.l. Flood stage, 11 feet]

1944	January	February	March	April	May	June	July	August	September	October	November	December
1...	2.6	3.2	5.0	4.9	3.1	3.5	2.9	2.4	2.9	7.5	3.2	4.3
2...	2.8	3.3	4.5	6.0	4.5	4.0	3.4	2.9	2.5	4.3	3.0	3.1
3...	3.2	3.0	4.0	5.6	3.5	3.8	3.6	3.1	2.5	7.5	3.8	3.5
4...	4.9	3.2	3.2	4.7	3.5	3.0	2.5	3.2	2.6	4.8	3.6	3.2
5...	4.5	3.0	3.0	5.3	3.6	3.2	2.6	3.1	2.4	4.9	2.4	3.0
6...	3.5	2.5	2.6	4.9	3.5	3.2	3.4	3.0	2.6	4.2	2.5	2.8
7...	2.8	2.8	4.0	4.6	2.6	3.5	2.9	3.0	2.9	4.6	3.5	3.0
8...	2.6	3.9	6.0	4.6	2.8	3.4	2.9	3.1	2.7	2.5	3.4	3.8
9...	3.5	3.5	4.2	3.6	3.2	3.4	2.7	3.3	2.7	2.7	3.5	3.2
10...	3.3	3.3	3.5	3.2	4.4	3.4	2.8	2.7	2.6	3.1	3.0	2.9
11...	3.2	3.0	3.0	3.4	4.0	3.0	3.0	2.6	2.5	3.1	3.0	3.1
12...	3.1	3.1	3.4	[25]7.8	5.0	3.1	2.6	2.6	2.9	4.9	2.8	3.4
13...	2.9	2.9	5.5	6.6	3.9	3.4	3.0	2.4	3.2	4.8	2.8	3.4
14...	2.6	3.4	3.5	6.9	3.5	3.2	3.4	2.5	2.9	4.0	2.9	3.2
15...	3.2	4.6	3.0	7.4	3.7	2.7	4.0	2.8	2.9	2.8	3.1	3.0
16...	3.8	4.0	3.0	3.6	3.6	2.8	3.5	2.7	2.6	2.9	3.2	3.0
17...	3.8	3.8	3.1	3.5	3.9	2.6	3.4	2.6	2.7	3.2	3.0	2.6
18...	3.5	4.8	2.9	3.5	3.1	2.6	4.1	2.5	3.0	3.4	2.7	2.7
19...	3.2	4.1	3.5	3.6	3.3	2.7	4.0	2.5	3.0	3.4	2.5	3.1
20...	3.1	4.5	[24]8.0	3.4	4.5	2.9	3.8	2.3	3.2	4.6	2.6	3.1
21...	3.0	5.1	11.3	3.6	2.8	2.9	4.5	2.5	3.1	[26]4.6	2.6	3.3
22...	3.5	4.5	8.2	3.5	2.3	2.6	3.3	2.3	2.9	4.0	2.8	2.8
23...	2.5	5.0	7.9	4.5	3.8	2.5	3.1	2.6	2.6	2.9	2.5	2.8
24...	2.6	4.6	7.2	5.0	3.5	2.4	2.8	2.4	2.5	7.2	2.6	2.7
25...	3.0	6.0	7.3	8.5	3.6	2.5	2.6	3.0	2.5	5.5	2.8	2.5
26...	3.1	7.5	4.2	7.0	3.0	2.6	3.2	2.5	2.5	6.0	2.6	2.8
27...	2.9	5.0	2.9	6.9	2.8	2.6	3.1	2.8	2.4	5.2	2.7	2.5
28...	3.0	4.9	3.0	6.0	2.9	2.6	3.1	2.9	2.2	4.0	3.1	2.6
29...	2.9	7.2	6.9	3.4	3.0	2.7	2.7	3.2	2.5	3.2	4.4	3.1
30...	2.5	.....	10.3	3.0	3.2	2.5	2.6	3.2	2.9	2.6	4.1	3.1
31...	2.6	.....	8.2	.....	3.8	.....	3.0	3.1	.....	2.5	.....	2.5
M'n..	3.2	4.2	5.0	5.0	3.5	3.0	3.2	2.8	2.7	4.2	3.0	3.1

[1] Crest, 14.0.
[2] Crest, 15.6 during early morning.
[3] Crest, 15.0 at 9 a.m.
[4] Crest, 15.0 at 4 p.m.
[5] Crest, 25.5 during night.
[6] 17.8 at 2 p.m.
[7] Crest, 19.0 during early morning.
[8] Crest, 17.1 during early morning.
[9] Crest, 14.0 during night.
[10] Crest, 14.5 during early morning.
[11] Crest, 12.0 during night.
[12] Crest, 10.0 during night.
[13] Crest, 12.2 during night.
[14] Crest, 10.4 early morning.
[15] Crest, 24.5 at 1:30 p.m.
[16] Crest, 18.8 at 1 p.m.
[17] Crest, 18.6 at 6 p.m.
[18] Crest, 16.5 at 3 p.m.
[19] First crest, 10.7 at 8 a.m. Second crest, 10.2 at 11 p.m.
[20] Crest, 9.5 at 12:45 a.m.
[21] 5.2 at noon.
[22] Crest, 12.2 at 3 p.m.
[23] 4.7 at 2 p.m.
[24] Crest, 13.2 during late evening.
[25] Crest, 8.4 at noon.
[26] 5.5 at 2 p.m.

ATLANTIC SLOPE DRAINAGE—Continued

BROAD RIVER AT BLAIRS, S. C.

Broad—Congaree—Santee

[Elevation of gage zero, 253.07 feet, m.s.l. Flood stage, 14 feet]

1945	January	February	March	April	May	June	July	August	September	October	November	December
1...	5.0	5.5	10.4	7.3	7.7	5.0	5.2	5.7	4.7	5.5	4.4	6.0
2...	5.4	5.3	9.8	7.5	8.2	4.8	5.6	5.5	4.6	5.7	4.0	5.8
3...	8.0	5.4	8.2	7.2	7.8	6.0	6.0	5.6	4.4	5.2	4.3	5.7
4...	6.0	5.5	8.6	6.2	6.0	4.5	5.8	5.4	4.5	4.8	4.8	6.0
5...	5.8	5.8	10.0	6.0	5.8	4.8	4.2	5.1	5.5	4.6	5.0	11.5
6...	5.5	6.2	8.2	5.8	6.2	5.0	4.4	5.0	5.8	4.7	4.6	[6] 15.4
7...	5.6	6.5	7.4	5.8	6.0	4.5	5.1	7.0	4.5	4.8	4.5	13.0
8...	6.5	6.4	7.5	5.6	5.7	4.2	4.5	6.3	4.8	4.6	4.8	9.8
9...	7.8	6.2	7.2	5.8	5.8	5.0	4.0	6.0	4.6	4.9	4.6	8.2
10...	7.1	6.0	6.5	5.7	5.8	4.8	4.2	5.8	4.5	4.5	4.0	8.0
11...	6.6	5.7	6.0	5.5	6.0	4.5	5.0	5.5	4.7	4.6	3.8	7.7
12...	6.2	5.5	5.8	5.8	5.7	4.7	4.5	5.4	4.4	4.1	4.1	6.8
13...	5.8	6.8	5.6	5.7	6.2	4.5	4.3	5.0	4.5	4.8	4.0	6.6
14...	6.1	[1] 15.0	5.5	5.8	6.8	4.5	4.4	4.8	7.0	4.4	4.4	6.7
15...	6.4	13.0	6.0	5.4	5.7	4.8	8.0	5.1	12.8	4.1	4.6	7.3
16...	6.0	11.5	5.8	5.5	5.6	4.6	12.3	5.3	12.7	4.5	4.3	8.4
17...	5.8	8.6	5.9	5.6	5.5	4.5	11.0	5.0	18.4	4.3	4.4	7.1
18...	5.7	10.0	5.6	5.8	6.0	4.4	8.7	8.5	24.6	4.4	4.2	6.8
19...	6.1	[2] 11.6	5.4	[3] 8.8	6.1	4.6	7.1	5.8	[5] 28.5	4.0	3.9	7.4
20...	9.0	9.8	5.0	8.0	5.8	4.5	5.8	4.8	24.8	3.8	4.0	7.6
21...	8.5	9.0	6.0	7.4	5.6	4.4	6.0	5.0	13.0	4.1	4.2	7.1
22...	6.6	8.6	7.4	6.5	5.3	4.6	5.8	4.8	9.9	4.0	4.4	7.0
23...	6.5	11.8	6.5	5.8	5.2	4.5	6.0	4.8	7.1	4.4	4.5	6.8
24...	6.2	12.0	6.3	6.5	5.0	4.2	6.8	4.7	8.0	4.1	6.9	6.7
25...	5.8	11.1	6.0	11.0	4.8	4.4	6.5	8.0	7.6	4.0	6.2	9.2
26...	6.6	6.8	5.8	[4] 13.6	5.0	4.8	5.5	7.4	7.4	5.8	6.0	[7] 11.5
27...	5.5	8.6	8.0	11.8	6.6	4.6	5.8	6.6	6.5	5.1	5.8	18.4
28...	5.1	8.0	9.3	8.2	7.8	4.5	5.5	5.8	6.1	5.0	5.7	11.7
29...	4.8	.....	9.5	8.5	6.4	4.3	5.4	5.2	5.9	4.8	5.5	14.2
30...	5.0	.....	8.8	8.0	5.8	4.4	6.0	4.8	5.8	4.5	5.8	[8] 17.8
31...	5.4	.....	7.2	.....	5.5	.....	5.8	4.5	.....	4.7	.....	15.0
M'n..	6.2	8.4	7.1	7.1	6.0	4.6	6.0	5.6	8.9	4.6	4.7	9.3

CATAWBA RIVER AT CATAWBA, N. C.

Catawba—Wateree—Santee

[Elevation of gage zero, 746.49 feet, m.s.l. Flood stage, 8 feet]

1945	January	February	March	April	May	June	July	August	September	October	November	December
1...	3.4	3.5	6.1	2.3	4.1	3.8	2.3	3.2	3.3	3.3	3.7	3.2
2...	3.9	3.6	6.0	3.7	4.2	3.8	2.3	3.6	2.3	3.4	3.7	2.3
3...	3.6	3.5	5.4	5.1	5.1	2.3	2.3	4.2	3.2	3.4	3.5	3.2
4...	3.7	2.3	2.4	4.6	4.3	3.8	2.2	3.8	3.2	3.5	2.3	3.2
5...	3.7	3.8	4.2	4.4	4.2	3.7	2.6	2.3	3.2	3.4	3.1	3.7
6...	3.5	3.5	5.5	4.2	2.3	4.0	2.8	3.2	3.3	3.3	3.2	3.4
7...	2.3	3.5	5.6	3.9	3.4	4.0	2.3	3.5	3.3	3.4	3.7	3.3
8...	3.5	3.5	5.6	2.3	3.6	3.6	2.6	3.8	3.2	3.4	3.6	3.1
9...	4.0	3.6	5.4	3.5	4.3	3.4	3.2	3.7	2.3	5.0	3.4	2.4
10...	3.6	3.9	5.4	3.6	4.2	2.3	3.2	3.5	3.2	3.4	3.2	3.2
11...	3.7	2.3	2.4	3.5	4.2	3.4	3.3	3.6	3.2	3.8	2.3	3.2
12...	5.1	3.4	5.6	3.6	3.6	3.6	3.1	2.3	3.2	3.6	3.2	5.5
13...	3.8	[11] 3.7	4.8	3.8	2.3	3.7	3.2	3.6	3.1	3.5	3.1	4.3
14...	2.3	3.6	4.3	3.5	4.0	3.4	3.2	3.6	3.3	2.4	3.1	4.4
15...	3.4	3.6	5.2	2.3	4.1	3.4	2.3	2.8	3.2	3.2	4.0	3.8
16...	4.5	4.4	5.8	3.2	4.1	3.2	3.1	3.1	2.3	3.5	3.1	2.3
17...	5.2	4.4	5.4	3.5	[12] 4.3	2.3	3.2	3.1	6.4	3.5	3.1	4.0
18...	5.1	2.9	2.4	3.6	4.1	3.4	3.2	3.2	[13] 23.0	3.5	2.2	4.1
19...	4.6	5.6	5.3	3.5	4.1	3.6	3.2	2.3	15.1	3.9	3.2	3.5
20...	4.7	4.7	5.4	3.6	2.3	3.4	3.0	3.2	8.4	3.4	3.1	4.3
21...	2.3	4.7	5.5	3.6	4.1	3.8	3.3	3.4	6.8	2.2	3.1	4.1
22...	3.6	5.0	3.9	2.3	4.4	3.7	2.3	3.5	6.0	3.1	3.3	3.5
23...	3.6	5.4	3.8	3.4	4.4	3.2	3.1	3.4	5.1	3.4	3.2	3.4
24...	3.7	5.8	3.8	3.5	4.4	2.3	3.2	3.7	5.5	3.2	3.4	2.5
25...	3.9	2.5	2.3	4.2	5.1	3.3	3.4	3.7	5.9	3.5	2.3	2.5
26...	3.6	3.4	3.8	5.5	5.1	3.4	3.2	2.3	5.9	3.7	3.4	3.6
27...	3.6	6.1	4.0	4.9	2.5	3.4	4.7	3.2	5.0	3.3	3.5	3.4
28...	2.3	6.0	4.0	4.9	3.9	3.5	3.5	3.8	4.1	2.3	3.5	4.3
29...	3.1	.....	4.6	2.4	3.8	3.6	2.3	3.8	3.2	3.1	3.3	4.9
30...	3.9	.....	4.6	4.1	3.9	3.3	3.2	3.8	2.3	3.1	3.4	3.8
31...	3.8	.....	4.6	.....	3.8	.....	3.6	3.2	.....	3.6	.....	6.3
M'n..	3.7	4.1	4.6	3.7	3.9	3.4	3.0	3.3	5.0	3.4	3.2	3.6

CONGAREE RIVER AT COLUMBIA, S. C.

Congaree—Santee

[Elevation of gage zero, 113.12 feet, m.s.l. Flood stage, 19 feet]

1945	January	February	March	April	May	June	July	August	September	October	November	December
1...	1.8	3.6	6.5	4.5	4.6	3.0	3.1	3.9	2.6	3.2	3.4	3.4
2...	3.8	3.7	6.4	3.9	4.5	3.1	2.6	3.2	2.3	4.1	3.5	3.6
3...	4.5	3.5	5.2	4.3	4.2	3.0	3.4	3.5	2.0	3.8	3.3	3.3
4...	4.4	3.1	4.7	4.2	4.2	2.9	2.6	3.8	3.3	3.5	3.3	3.5
5...	4.0	3.0	4.1	4.0	4.1	2.5	2.5	3.5	3.2	3.5	2.7	4.2
6...	3.6	4.1	5.6	4.0	3.9	3.0	1.8	3.9	2.8	3.4	3.5	9.2
7...	3.8	4.4	5.0	4.0	3.2	2.2	4.1	4.7	3.0	3.1	3.0	9.6
8...	3.1	4.2	4.6	3.5	3.9	3.1	3.6	4.3	3.5	2.2	3.5	6.9
9...	4.5	4.2	4.4	3.2	3.7	3.1	2.5	4.0	2.9	3.0	3.3	5.2
10...	4.6	3.8	4.3	3.9	3.2	3.8	2.9	3.1	2.9	3.1	2.8	4.2
11...	4.2	3.7	4.1	3.9	3.6	3.8	3.2	3.3	3.8	3.5	3.0	4.2
12...	3.8	3.0	3.5	3.7	3.3	3.6	3.2	3.0	3.3	3.1	2.9	4.6
13...	3.8	3.9	3.9	3.4	3.5	3.2	2.9	1.3	3.0	3.1	3.3	4.0
14...	4.4	9.4	3.9	3.4	2.5	3.2	3.2	3.2	5.0	3.0	3.0	4.3
15...	3.5	9.8	4.0	3.2	4.2	3.3	4.0	3.3	11.2	2.2	2.5	4.2
16...	3.8	7.7	4.0	1.5	3.9	2.9	5.7	2.8	9.8	3.7	2.6	4.7
17...	3.9	5.4	4.0	2.9	3.4	2.6	7.1	4.1	16.8	3.5	3.3	4.8
18...	3.7	4.9	3.9	3.6	3.9	2.5	6.5	4.2	22.8	3.5	3.0	4.4
19...	3.7	6.9	2.9	4.6	3.8	2.6	5.1	4.5	[9] 23.2	2.2	2.0	5.1
20...	4.9	6.2	3.7	4.7	3.7	2.8	4.3	2.5	24.0	3.1	3.0	4.9
21...	5.4	5.4	4.1	4.4	2.7	3.1	4.0	3.5	15.5	3.4	3.6	5.2
22...	4.1	5.2	4.2	4.1	3.6	3.2	4.1	3.2	8.9	2.8	3.4	4.3
23...	4.1	6.4	4.5	3.7	3.2	3.2	3.4	3.2	5.0	3.2	3.4	3.9
24...	3.9	7.7	4.1	3.9	3.2	3.4	4.3	2.8	4.8	2.9	4.1	4.1
25...	3.9	6.5	4.0	3.5	3.3	2.5	4.1	3.8	4.5	3.5	3.9	4.2
26...	3.8	5.3	2.2	8.4	3.0	2.2	3.5	4.3	4.5	3.5	2.0	11.6
27...	3.9	5.0	3.8	8.3	3.1	2.8	3.7	2.7	4.2	3.4	3.4	[10] 15.3
28...	3.3	5.0	5.5	6.2	4.0	2.4	3.5	3.1	4.1	3.9	3.7	12.7
29...	3.3	.....	5.8	4.6	4.1	2.9	3.8	3.0	3.9	2.9	3.4	10.4
30...	3.4	.....	5.1	4.3	3.7	2.9	3.9	3.2	4.0	3.3	3.7	13.4
31...	3.3	.....	4.7	.....	3.3	.....	4.1	2.3	.....	2.9	.....	13.8
M'n..	3.9	5.2	4.4	4.2	3.5	3.0	3.8	3.4	7.0	3.2	3.2	6.4

CATAWBA RIVER AT CATAWBA, S. C.

Catawba—Wateree—Santee

[Elevation of gage zero, 443.53 feet, m.s.l. Flood stage, 11 feet]

1945	January	February	March	April	May	June	July	August	September	October	November	December
1...	2.9	3.7	6.9	2.6	2.9	2.8	2.8	3.5	3.0	3.0	2.9	3.4
2...	3.8	3.4	3.5	2.7	3.1	3.0	2.8	3.4	2.5	3.3	2.8	2.5
3...	2.9	3.1	3.3	3.5	3.3	2.9	3.0	3.5	2.8	4.0	3.0	2.5
4...	3.0	2.9	3.1	3.5	3.4	2.8	3.1	3.5	2.8	3.9	3.2	3.4
5...	3.8	3.2	5.0	3.3	3.2	3.2	2.5	2.9	3.3	3.7	3.4	4.5
6...	3.5	2.8	4.0	3.2	2.8	3.0	2.8	3.0	2.8	3.2	3.1	3.5
7...	3.1	3.0	3.8	3.0	2.8	3.2	2.9	3.3	3.0	2.8	3.9	3.8
8...	3.3	3.2	5.8	2.8	3.3	3.1	2.7	3.1	2.6	2.7	4.1	3.6
9...	4.5	3.0	4.5	2.9	3.5	3.1	2.4	3.6	2.5	4.3	3.8	2.9
10...	4.0	3.1	4.9	2.8	3.4	2.4	2.5	3.4	2.4	3.7	3.1	3.3
11...	4.0	2.5	4.1	2.9	3.3	2.6	2.8	3.2	2.7	3.8	2.4	5.0
12...	4.4	2.6	3.6	3.0	3.8	2.9	3.0	2.3	3.0	3.8	2.5	4.2
13...	4.4	3.4	3.8	3.0	3.4	2.8	3.1	2.8	2.8	3.2	2.8	4.9
14...	3.5	5.8	3.9	2.8	3.1	2.6	2.5	3.1	3.6	2.4	3.8	5.3
15...	3.3	4.5	5.2	2.8	3.4	3.2	3.0	3.1	4.1	2.5	3.9	5.0
16...	5.1	3.2	4.7	2.7	3.3	3.0	3.9	2.5	3.3	3.1	3.7	3.2
17...	4.4	3.0	4.0	3.5	3.8	2.6	4.1	3.2	14.0	3.0	3.0	2.7
18...	4.0	3.0	3.5	3.2	4.2	2.5	4.3	3.0	20.8	4.1	2.7	3.9
19...	4.5	4.5	3.6	3.0	3.9	2.8	4.4	2.9	[14] 23.0	4.1	2.9	5.4
20...	4.1	5.0	4.3	2.9	3.0	3.3	3.7	2.8	16.1	3.0	3.5	5.1
21...	3.2	4.9	5.5	2.7	2.9	3.1	2.8	3.2	8.8	2.5	3.5	4.1
22...	3.3	5.2	5.0	2.5	3.0	3.3	2.7	4.5	4.7	2.4	3.4	3.0
23...	2.8	7.2	4.6	2.5	3.0	3.2	2.8	3.9	3.6	3.3	3.0	2.9
24...	2.6	3.5	3.6	3.1	2.9	2.8	3.1	3.6	3.7	3.5	3.0	2.7
25...	2.7	3.1	2.6	3.4	3.0	2.9	3.0	3.1	6.5	3.8	2.4	.....
26...	4.5	3.0	2.8	5.0	2.8	3.0	2.8	3.0	3.6	4.1	2.6	5.5
27...	3.9	5.0	3.3	3.8	2.7	2.9	3.1	3.3	5.0	3.5	3.3	7.6
28...	3.2	6.1	3.6	3.5	2.8	3.1	3.0	2.9	3.9	2.7	3.3	4.6
29...	2.7	.....	3.8	3.0	3.0	3.0	2.5	3.1	3.4	2.5	3.4	10.2
30...	3.2	.....	3.2	3.1	2.9	2.5	2.7	3.0	3.1	3.0	3.4	6.0
31...	3.4	.....	2.9	.....	2.9	.....	2.9	3.2	.....	3.3	.....	4.3
M'n..	3.6	3.8	4.1	3.1	3.2	2.9	3.0	3.2	5.6	3.3	3.2	4.3

[1] Crest, 15.3 at 6 a.m.
[2] Crest, 12.5 during night.
[3] Crest, 10.0.
[4] Crest, 14.0 during early morning.
[5] Crest, 28.8 during afternoon.
[6] Crest, 15.6 at 11 a.m.
[7] Crest, 19.2 during night.
[8] Crest, 18.2 during night.
[9] Crest, 24.3 at 11:30 p.m.
[10] Crest, 16.5 at 1 p.m.
[11] 5.4 at 3:30 p.m.
[12] 6.2 at 1 p.m.
[13] Crest, 24.6.
[14] Crest, 23.2 at 5 a.m.

ATLANTIC SLOPE DRAINAGE—Continued

XLII

SALUDA RIVER AT CHAPPELLS, S. C.

Saluda—Congaree—Santee

[Elevation of gage zero, 363.79 feet, m.s.l. Flood stage, 13 feet]

1946	January	February	March	April	May	June	July	August	September	October	November	December
1...	9.4	8.8	9.0	4.2	6.1	5.6	3.6	4.3	4.0	2.8	4.1	1.9
2...	9.5	8.4	8.1	8.6	6.2	6.4	2.8	4.5	2.4	2.8	3.6	2.4
3...	9.5	4.1	4.0	8.9	6.2	6.2	2.7	3.3	2.9	2.5	1.8	5.4
4...	8.6	4.5	1.1	8.7	3.1	6.1	4.1	1.1	3.0	2.7	2.1	5.1
5...	8.1	8.4	9.0	9.2	5.7	6.0	3.9	2.7	3.4	2.7	3.5	5.3
6...	4.8	8.7	3.2	8.7	6.6	6.2	4.0	4.0	3.2	1.7	3.6	5.3
7...	13.5	9.1	9.2	4.0	8.7	6.2	4.0	4.1	3.9	1.6	3.2	4.7
8...	[1]20.1	8.9	9.3	5.1	3.4	5.5	2.7	4.4	1.8	[5]3.0	3.4	1.9
9...	21.6	8.2	8.8	6.3	8.5	3.8	4.1	4.5	1.8	6.7	3.8	2.0
10...	19.0	6.1	3.8	6.5	8.2	5.5	4.2	4.0	2.8	6.0	1.6	3.9
11...	16.1	6.1	4.6	6.5	8.0	3.3	1.2	4.0	2.9	4.5	2.1	3.6
12...	14.1	8.8	9.0	6.0	4.2	3.5	4.1	2.5	3.2	3.4	3.7	3.5
13...	12.2	14.5	7.5	8.6	5.5	3.8	3.6	4.3	3.1	2.5	3.6	3.7
14...	3.8	[3]11.0	9.1	4.0	7.5	3.3	4.1	4.4	3.4	2.0	3.6	3.7
15...	[2]13.4	9.7	10.6	5.4	7.7	3.6	3.4	5.0	1.5	2.9	3.7	1.8
16...	12.2	7.9	9.0	5.8	4.2	4.2	4.1	6.2	1.5	2.8	3.5	3.2
17...	15.5	4.7	8.3	9.4	8.2	3.9	1.2	3.3	2.8	3.0	1.7	4.2
18...	10.9	4.7	7.5	8.7	8.8	4.1	1.3	4.1	2.7	2.9	2.8	3.8
19...	8.3	[4]9.2	10.8	8.8	3.8	3.8	4.4	2.2	3.2	2.6	4.3	3.8
20...	10.2	13.4	10.2	7.5	5.7	4.1	3.6	2.9	3.3	1.7	4.8	4.1
21...	10.4	13.1	9.7	1.4	7.2	1.0	4.0	3.7	2.9	2.0	3.4	3.0
22...	8.5	8.4	9.7	6.0	6.1	3.5	2.4	3.1	1.5	3.0	5.2	2.0
23...	8.5	8.1	9.0	5.7	5.8	4.3	7.6	3.1	1.6	3.1	5.0	1.9
24...	8.7	4.1	4.4	5.8	5.7	3.6	4.5	3.3	3.0	3.4	2.1	1.8
25...	8.6	5.6	5.2	5.7	5.3	4.2	1.1	4.4	3.1	3.1	1.9	1.6
26...	8.3	9.1	9.4	10.5	4.3	4.5	4.1	2.6	3.2	3.2	5.2	1.7
27...	4.2	8.7	9.5	9.8	6.0	4.6	2.6	3.1	3.5	1.8	5.5	3.1
28...	4.4	8.8	6.9	4.5	6.3	4.7	4.1	3.0	3.0	1.9	5.4	3.4
29...	8.2	.....	9.6	5.3	6.4	4.1	2.8	3.1	1.7	3.9	4.9	1.8
30...	8.4	.....	8.4	6.0	6.1	4.1	4.3	3.0	1.5	4.8	4.9	1.8
31...	9.7	.....	4.3	.....	6.1	.....	4.3	4.3	.....	4.5	.....	3.4
M'n..	10.5	8.4	8.0	6.8	6.6	4.6	3.9	3.7	2.7	3.1	3.6	3.2

CONGAREE RIVER AT COLUMBIA, S. C.

Congaree—Santee

[Elevation of gage zero, 113.12 feet, m.s.l. Flood stage, 19 feet]

1946	January	February	March	April	May	June	July	August	September	October	November	December
1...	11.4	4.9	4.7	5.2	5.3	3.6	2.6	4.1	3.0	3.1	3.5	3.8
2...	8.6	5.5	4.6	5.1	4.9	4.1	2.8	6.4	3.4	3.6	3.4	3.3
3...	6.3	5.0	4.4	5.0	4.8	4.1	4.2	4.7	3.1	2.9	3.6	3.7
4...	5.6	4.7	4.3	5.3	5.9	4.3	4.7	4.3	3.0	3.1	3.0	4.0
5...	5.3	4.5	4.4	4.8	7.2	4.0	4.5	3.7	2.7	2.7	3.7	3.8
6...	4.9	4.9	4.3	5.1	8.5	4.5	4.3	4.5	3.5	3.0	3.2	3.8
7...	5.1	4.8	4.4	4.5	7.5	4.1	4.3	4.2	3.2	2.5	3.5	5.3
8...	12.8	4.9	4.3	4.0	6.0	4.1	3.6	3.9	2.5	3.7	3.4	3.2
9...	[9]17.9	4.9	4.3	4.5	5.1	3.6	3.7	4.3	2.8	5.1	3.0	3.0
10...	16.9	6.4	4.4	4.9	5.0	3.4	4.2	3.9	2.6	9.7	3.5	3.2
11...	12.7	10.5	4.1	4.6	4.7	4.0	3.8	3.8	3.3	8.6	3.3	3.2
12...	8.2	[10]16.9	4.5	4.7	4.5	4.4	4.1	2.5	2.8	5.9	3.2	3.8
13...	5.7	15.7	4.4	4.5	4.0	4.1	4.0	2.1	3.8	4.6	3.4	3.5
14...	5.5	10.4	4.2	4.1	4.3	4.1	3.5	3.4	2.8	4.6	3.0	4.3
15...	5.5	6.9	4.4	4.0	4.9	4.1	3.4	4.0	2.5	4.3	3.1	3.6
16...	6.3	5.6	5.4	4.2	5.3	3.7	4.9	2.7	2.0	4.3	3.7	3.6
17...	8.9	5.0	5.6	4.9	5.2	3.3	4.3	3.2	3.0	4.0	3.7	3.2
18...	9.0	4.7	10.8	6.8	5.1	4.2	4.3	2.7	3.2	3.9	3.6	3.1
19...	7.5	5.0	10.6	5.2	4.5	4.1	4.3	2.6	3.2	3.7	4.7	3.2
20...	5.8	5.7	8.7	4.7	4.6	4.2	4.1	2.8	3.5	3.1	5.2	3.5
21...	5.3	6.7	6.5	6.1	5.1	4.2	3.6	3.3	3.8	2.5	4.7	4.0
22...	6.1	6.2	6.7	4.0	4.9	4.3	2.8	3.3	3.2	3.9	4.3	4.2
23...	5.5	5.6	5.3	4.5	4.7	4.0	3.9	7.0	3.1	3.4	4.2	3.8
24...	5.2	4.9	4.7	4.5	5.1	3.3	4.7	5.4	4.5	3.0	4.8	3.5
25...	5.1	4.8	5.7	4.4	5.3	4.1	4.3	5.1	5.4	3.1	3.4	4.0
26...	4.8	4.8	4.7	12.0	4.1	3.6	4.5	6.0	4.8	3.5	3.8	3.5
27...	4.3	4.3	4.7	7.2	4.1	4.3	3.8	4.7	4.4	4.2	3.1	3.3
28...	4.2	4.7	4.5	5.8	5.1	4.2	3.9	4.3	4.1	3.9	4.3	3.8
29...	4.7	.....	5.0	4.1	5.1	3.6	3.3	3.7	3.1	3.5	4.4	3.4
30...	4.7	.....	5.6	4.3	4.5	3.7	3.0	2.8	2.9	3.5	4.0	3.4
31...	4.2	.....	5.4	.....	4.4	.....	3.5	2.7	.....	3.7	.....	3.5
M'n..	7.2	6.4	5.3	5.1	5.1	4.0	3.9	3.9	3.3	4.0	3.7	3.6

BROAD RIVER AT BLAIRS, S. C.

Broad—Congaree—Santee

[Elevation of gage zero, 253.07 feet, m.s.l. Flood stage, 14 feet]

1946	January	February	March	April	May	June	July	August	September	October	November	December
1...	11.2	9.0	7.4	8.8	9.2	5.8	5.7	11.7	5.4	4.6	4.5	5.1
2...	10.5	9.6	7.5	7.6	7.8	6.1	7.1	10.8	4.8	4.7	4.7	4.8
3...	10.0	9.2	7.6	7.4	8.9	5.3	8.0	8.7	5.0	4.8	5.8	5.0
4...	10.2	8.5	7.0	7.6	11.0	7.2	8.4	5.0	5.5	5.0	5.1	4.9
5...	10.5	8.3	6.8	7.7	13.0	7.0	7.0	4.8	5.4	5.0	5.5	4.8
6...	10.1	8.6	6.9	7.5	11.8	6.8	6.6	5.2	5.2	4.8	5.1	5.0
7...	12.8	8.8	6.6	7.2	10.1	6.5	5.8	6.6	5.0	4.4	5.3	4.6
8...	19.3	9.0	6.4	7.0	8.8	6.6	4.8	7.0	5.4	5.5	5.4	4.8
9...	[8]22.3	8.7	6.5	7.1	8.7	6.5	5.5	6.5	5.1	12.8	5.5	5.0
10...	18.0	11.5	6.8	7.8	8.4	6.1	5.7	5.9	5.0	13.9	5.2	4.7
11...	14.3	18.7	6.6	8.2	7.7	5.5	5.8	5.0	5.4	11.5	5.0	4.6
12...	10.8	[7]21.3	7.9	7.9	7.6	6.0	5.6	5.5	4.8	9.2	4.8	5.4
13...	10.7	15.8	6.8	7.7	5.8	5.7	4.8	5.7	5.0	7.5	4.7	6.0
14...	10.5	13.0	7.1	7.1	6.0	6.0	5.0	5.1	4.7	7.2	4.6	5.8
15...	10.6	10.1	8.0	6.0	7.5	6.1	5.1	4.8	4.8	6.5	4.8	6.1
16...	11.0	8.5	9.1	6.2	8.8	6.0	7.3	5.0	5.0	6.3	4.6	5.6
17...	12.8	8.7	11.5	7.5	8.0	5.8	7.6	5.1	4.8	5.8	4.9	5.2
18...	11.8	8.8	13.0	9.0	9.2	7.0	7.9	4.8	5.0	5.6	6.0	4.8
19...	10.7	6.6	[9]13.8	8.4	8.0	6.8	5.8	4.6	4.7	5.1	6.6	5.0
20...	10.2	11.5	11.8	7.7	7.6	6.6	6.0	5.0	5.5	4.8	6.2	5.2
21...	9.8	10.8	9.4	7.4	8.1	6.7	5.4	5.2	6.0	4.6	6.0	6.0
22...	9.0	9.7	8.6	6.8	7.8	6.0	5.7	5.0	5.5	4.8	7.1	5.7
23...	8.5	8.5	8.8	7.0	7.6	6.2	8.6	11.8	4.8	4.5	6.2	5.6
24...	8.3	8.1	8.2	6.8	7.8	5.8	7.6	8.0	9.5	4.4	5.8	6.0
25...	7.6	7.5	7.8	6.7	7.9	5.6	7.1	9.8	8.6	4.6	5.5	5.8
26...	7.4	7.2	7.5	8.0	7.6	6.0	6.8	8.6	7.1	5.8	4.8	5.7
27...	7.5	7.7	7.6	7.8	7.0	5.7	7.0	8.1	6.5	5.6	4.9	5.8
28...	7.0	7.6	7.4	7.2	6.8	5.7	5.8	7.4	5.8	5.5	5.2	5.5
29...	7.2	.....	8.8	6.5	6.6	6.0	4.7	6.5	5.2	5.1	5.0	5.4
30...	7.1	.....	10.0	7.0	6.5	5.8	5.3	6.1	4.8	4.8	5.4	4.8
31...	7.0	.....	9.1	.....	6.0	.....	5.6	5.8	.....	4.6	.....	5.2
M'n..	10.8	10.1	8.3	7.4	8.2	6.2	6.3	6.6	5.5	6.1	5.3	5.3

CATAWBA RIVER AT CATAWBA, N. C.

Catawba—Wateree—Santee

[Elevation of gage zero, 746.49 feet, m.s.l. Flood stage, 8 feet]

1946	January	February	March	April	May	June	July	August	September	October	November	December
1...	6.5	6.0	5.7	4.0	3.6	3.9	3.0	4.3	2.2	3.2	3.4	2.3
2...	5.7	5.6	5.5	5.1	3.9	2.4	2.4	3.7	3.0	3.1	3.2	3.1
3...	6.1	3.5	2.4	5.1	4.2	3.1	2.4	3.4	3.3	3.1	2.3	3.2
4...	6.0	5.0	3.5	4.8	4.4	4.2	2.4	2.3	3.2	3.2	3.2	3.2
5...	6.0	3.2	4.9	4.4	4.0	4.2	2.3	3.2	3.2	3.3	3.2	3.4
6...	3.4	3.7	4.2	3.2	4.5	3.4	2.4	3.2	3.1	2.3	3.1	3.4
7...	10.3	3.4	4.3	2.4	5.0	4.1	2.3	3.5	3.2	3.1	3.5	3.2
8...	10.2	3.9	4.7	3.4	5.1	3.5	3.2	3.8	2.3	[11]3.2	3.3	2.3
9...	10.3	3.8	5.1	3.3	5.0	2.3	3.8	3.4	3.7	3.4	3.3	3.2
10...	9.9	4.3	2.3	4.0	4.9	3.1	3.5	3.2	3.2	3.3	2.3	3.1
11...	6.4	5.7	3.3	3.5	4.2	3.9	4.3	2.3	3.2	3.2	3.2	3.4
12...	7.3	6.3	3.5	5.0	2.4	4.2	3.6	3.2	3.2	3.2	3.1	3.2
13...	4.8	6.2	4.5	4.6	5.0	4.2	4.2	3.4	3.2	2.3	3.1	3.2
14...	6.4	6.2	4.9	2.3	4.0	4.1	2.5	3.5	3.2	3.2	3.1	3.2
15...	6.0	6.1	6.1	3.7	5.3	4.0	3.1	3.4	2.2	3.3	3.1	2.3
16...	6.1	6.1	5.7	3.5	4.9	2.3	4.6	3.4	3.1	3.3	3.2	3.2
17...	6.7	3.3	4.7	3.5	4.9	3.2	4.2	3.1	3.2	3.3	2.3	3.2
18...	6.0	5.5	4.4	4.1	5.1	4.0	4.1	2.3	3.2	3.2	3.4	3.5
19...	6.0	6.0	6.1	4.1	2.5	3.5	4.1	3.3	3.2	3.2	3.3	3.2
20...	3.0	6.1	6.0	3.4	3.3	4.3	4.0	3.2	3.2	2.3	3.3	3.4
21...	4.4	6.1	6.2	2.3	6.0	4.4	2.3	3.2	3.1	3.1	3.2	3.4
22...	6.0	6.1	6.1	3.2	5.9	3.3	3.2	3.2	2.3	3.2	3.1	2.3
23...	6.1	6.1	5.9	3.2	5.1	2.3	3.9	3.2	3.3	3.1	3.4	2.3
24...	6.0	3.3	3.5	4.5	5.3	3.3	4.3	3.4	3.3	3.1	2.3	2.3
25...	8.0	5.7	3.7	3.5	4.5	3.4	3.7	2.7	3.2	3.1	3.2	2.3
26...	6.0	5.6	6.0	4.2	2.5	3.4	3.9	3.2	3.4	3.1	3.2	2.3
27...	2.4	6.0	4.8	3.9	3.4	3.7	4.5	3.3	3.1	2.3	3.2	2.3
28...	5.2	6.0	5.0	2.3	3.3	3.3	2.3	3.2	3.1	3.1	3.2	2.3
29...	6.0	.....	5.2	3.9	3.4	3.4	3.2	3.3	2.3	3.1	3.2	2.3
30...	6.0	.....	5.8	3.5	3.3	2.3	4.0	3.4	3.2	3.2	3.4	3.1
31...	6.0	.....	2.6	.....	4.0	.....	4.3	3.3	.....	3.2	.....	3.2
M'n..	6.2	5.2	4.7	3.7	4.3	3.5	3.4	3.2	3.1	3.1	3.1	2.9

[1] Crest, 22.3 at 9:30 p.m.
[2] Crest, 14.2 at 12:30 p.m.
[3] Crest, 14.7 at 1:15 a.m.
[4] Crest, 14.2 at midnight.
[5] 7.4 at 3 p.m.
[6] Crest, 23.0.
[7] Crest, 22.2.
[8] Crest, 14.0.
[9] Crest, 19.2 at 2 p.m.
[10] Crest, 18.4 at 1:45 p.m.
[11] Crest, 4.5 at 3 p.m.

ATLANTIC SLOPE DRAINAGE—Continued

XLIII

BLACK RIVER AT KINGSTREE, S. C.

Black—Pee Dee—Winyah Bay

[Elevation of gage zero, 25.66 feet, m.s.l. Flood stage, 12 feet]

1947	January	February	March	April	May	June	July	August	September	October	November	December
1...	5.6	7.9	4.1	8.0	8.0	3.6	4.1	4.9	9.1	5.8	3.9	10.3
2...	5.7	7.7	4.2	8.1	8.0	3.8	4.7	4.6	8.5	5.8	3.8	10.2
3...	5.8	7.4	4.3	8.6	7.8	3.7	4.8	4.2	7.9	5.7	4.2	10.0
4...	5.8	7.2	4.3	9.1	7.5	3.5	4.4	3.8	7.3	5.5	5.2	9.8
5...	5.9	6.9	4.3	9.6	7.3	3.2	3.9	3.6	6.3	5.3	5.9	9.7
6...	6.1	6.6	4.4	9.9	7.0	3.0	3.3	3.2	5.5	5.0	6.4	9.4
7...	6.2	6.4	4.7	9.9	6.8	2.7	2.7	3.4	4.5	4.7	7.2	9.2
8...	6.2	6.1	5.7	9.9	6.4	2.4	2.3	2.7	4.2	4.4	8.2	9.0
9...	6.1	5.9	6.9	10.2	6.0	2.2	2.9	2.5	3.2	4.1	9.3	8.8
10...	5.9	5.6	7.2	10.4	5.5	2.1	2.9	2.1	2.9	3.7	9.8	8.7
11...	5.7	5.4	8.1	10.2	5.3	1.9	3.0	1.8	2.9	3.4	10.0	9.0
12...	5.7	5.2	8.4	10.0	5.1	1.6	2.9	1.8	3.0	3.1	10.3	9.3
13...	6.1	5.0	8.5	9.7	5.0	1.5	2.6	3.1	3.0	2.9	10.3	9.5
14...	6.4	4.9	8.8	9.7	4.7	1.4	2.3	4.2	2.8	2.7	10.4	9.9
15...	6.7	4.9	9.0	10.1	4.3	1.7	2.4	4.4	2.5	2.7	10.8	10.5
16...	6.9	4.7	9.2	10.7	3.9	1.9	3.0	4.3	2.2	3.1	11.2	11.1
17...	7.0	4.7	9.3	11.4	3.5	2.2	4.8	3.7	1.9	3.4	11.4	11.4
18...	7.1	4.6	9.2	11.9	3.1	2.2	4.4	3.5	1.8	3.5	11.5	11.4
19...	7.3	4.5	9.1	12.2	2.8	2.0	4.2	3.9	1.8	3.6	11.6	11.4
20...	7.5	4.4	9.0	12.0	2.5	2.5	5.1	4.8	1.8	3.7	11.6	11.2
21...	7.9	4.5	8.9	11.6	2.4	3.3	5.6	5.7	1.9	3.8	11.6	11.1
22...	8.2	4.5	8.9	11.1	2.3	4.2	6.2	6.5	1.9	3.9	11.4	11.2
23...	8.6	4.5	8.8	10.7	2.1	4.7	6.9	8.2	1.8	3.9	11.4	11.4
24...	8.8	4.4	8.8	10.3	2.2	4.6	7.4	9.5	2.6	4.0	11.3	11.5
25...	8.8	4.3	8.8	10.0	2.4	4.2	7.5	9.7	4.8	4.1	11.1	11.6
26...	8.8	4.2	8.6	9.6	2.7	3.8	7.2	10.0	5.4	4.1	11.0	11.7
27...	8.7	4.1	8.5	9.2	2.5	3.6	6.8	10.4	5.5	4.1	10.8	11.6
28...	8.6	4.1	8.4	8.9	2.6	3.3	6.1	10.5	5.4	4.1	10.7	11.4
29...	8.4	.....	8.2	8.5	2.9	3.5	5.5	10.4	5.4	4.1	10.5	11.3
30...	8.3	.....	8.1	8.2	3.3	3.7	5.4	10.0	5.6	4.0	10.4	11.1
31...	8.1	.....	8.0	.....	3.5	.....	5.2	9.5	.....	4.0	.....	10.9

SALUDA RIVER AT CHAPPELLS, S. C.

Saluda—Congaree—Santee

[Elevation of gage zero, 363.89 feet, m.s.l. Flood stage, 13 feet]

1947	January	February	March	April	May	June	July	August	September	October	November	December
1...	3.5	9.5	4.3	4.8	5.2	1.6	1.6	4.1	1.6	2.2	6.7	3.4
2...	3.9	4.6	2.4	4.9	5.6	1.5	1.6	3.2	3.3	2.4	3.3	6.1
3...	4.1	6.0	2.9	5.9	4.5	4.1	1.7	1.8	3.2	2.5	4.2	6.3
4...	5.7	8.0	4.7	5.2	1.8	4.1	3.7	2.1	3.5	2.2	4.3	6.4
5...	3.0	8.2	4.8	4.8	1.7	4.1	3.8	3.4	3.9	1.5	3.6	6.3
6...	3.1	7.0	5.0	2.4	5.1	4.2	3.9	3.7	3.0	1.5	3.0	6.0
7...	3.9	7.0	5.5	2.9	5.2	3.0	1.8	3.4	1.5	1.9	2.8	2.2
8...	3.9	6.6	10.9	5.1	5.2	1.7	4.5	3.5	1.6	1.9	6.1	2.1
9...	4.3	2.3	9.8	5.8	5.2	1.5	4.6	2.2	2.8	2.2	4.9	6.0
10...	4.5	2.5	6.8	5.3	4.4	4.3	4.8	1.6	3.4	2.3	2.8	6.0
11...	3.6	6.8	6.0	5.3	1.8	4.2	4.7	1.8	3.5	2.3	[2]4.9	7.0
12...	2.0	6.6	5.7	4.8	1.6	4.2	4.4	3.3	3.2	1.6	10.8	6.9
13...	3.4	6.1	5.7	2.2	3.9	3.9	1.7	3.9	3.0	1.6	8.9	6.0
14...	9.7	5.3	9.0	3.1	4.0	3.6	1.6	3.3	1.5	2.1	7.8	2.2
15...	7.9	4.6	6.9	6.1	4.1	2.3	4.8	3.3	1.6	3.2	9.0	2.8
16...	6.2	2.2	3.2	5.8	4.2	1.9	5.0	3.1	2.5	2.5	8.9	7.3
17...	6.1	2.4	3.5	7.0	3.8	4.2	5.1	1.6	2.7	3.0	5.3	6.7
18...	5.8	4.7	5.4	5.5	1.6	4.4	4.9	2.0	2.7	3.7	7.7	6.4
19...	6.3	4.6	5.4	4.7	1.6	4.3	4.9	3.4	2.8	1.7	10.9	6.2
20...	12.0	4.8	7.4	2.1	4.4	4.5	1.7	3.4	2.7	1.8	10.8	5.7
21...	15.6	6.0	6.8	2.2	4.3	4.8	2.0	3.4	1.5	2.3	8.8	2.4
22...	12.0	4.8	8.0	5.0	4.3	2.2	5.1	3.3	1.7	2.2	10.3	4.7
23...	9.9	2.5	4.7	5.4	4.3	2.0	5.4	2.8	2.1	2.2	4.4	6.6
24...	9.9	2.6	5.3	5.5	3.7	4.6	5.2	1.6	2.8	3.4	4.5	5.6
25...	9.2	4.8	5.5	5.6	1.9	4.6	5.2	4.0	2.7	5.4	8.8	2.6
26...	4.8	4.8	4.7	4.4	2.0	4.5	4.4	3.1	2.6	2.6	7.0	4.4
27...	6.3	4.9	4.7	2.0	4.4	4.7	1.6	3.2	2.1	2.0	5.8	3.4
28...	9.3	4.9	5.6	2.0	4.3	4.3	2.3	3.3	1.5	2.3	5.5	2.7
29...	9.5	.....	5.4	5.2	4.2	1.8	4.9	3.4	1.6	2.3	5.9	2.4
30...	9.7	.....	4.8	5.2	3.9	1.5	4.1	2.9	2.1	2.3	4.6	5.8
31...	9.9	.....	2.7	.....	3.2	.....	4.0	1.4	.....	2.2	.....	5.9

SALUDA RIVER AT PELZER, S. C.

Saluda—Congaree—Santee

[Elevation of gage zero, 689.73 feet, m.s.l. Flood stage, 6 feet]

1947	January	February	March	April	May	June	July	August	September	October	November	December
1...	4.0	4.0	4.0	4.5	4.3	3.9	4.5	3.3	3.8	2.9	3.5	4.7
2...	3.9	5.0	4.5	4.0	4.2	3.8	4.7	3.5	3.5	2.8	5.0	4.4
3...	4.3	4.8	4.4	3.9	4.4	3.5	4.6	3.7	3.3	2.7	6.4	4.0
4...	4.0	4.3	4.2	4.0	5.0	3.3	3.5	3.6	3.2	2.9	6.0	4.0
5...	5.3	4.0	4.0	4.1	4.8	3.4	3.5	3.5	3.0	3.0	5.0	3.9
6...	5.1	3.8	4.1	5.0	4.5	3.2	3.3	3.7	3.0	3.2	4.7	4.1
7...	4.7	3.9	4.0	4.8	4.5	3.5	3.7	4.2	2.8	3.0	4.5	4.5
8...	4.5	4.0	4.0	4.5	4.2	3.5	4.0	4.3	3.5	3.1	4.8	4.4
9...	4.1	5.0	5.5	4.3	4.0	3.4	4.1	3.9	3.3	4.0	5.0	4.2
10...	3.9	4.8	5.3	4.0	4.2	3.3	3.9	3.5	3.6	3.7	4.9	4.4
11...	4.0	4.4	4.6	3.9	4.5	3.1	3.7	3.4	3.4	3.0	4.4	4.5
12...	5.0	4.2	4.5	4.0	4.3	3.2	3.9	3.2	3.2	2.7	5.0	4.3
13...	4.9	3.9	4.1	4.8	4.0	3.4	3.3	3.4	3.0	2.9	4.7	4.5
14...	4.8	4.0	4.7	4.6	3.9	3.7	3.6	3.3	3.0	2.7	4.5	4.9
15...	4.6	4.1	4.5	4.5	3.7	7.5	3.5	3.5	3.2	2.8	4.0	4.8
16...	4.3	4.5	5.0	4.5	3.9	6.0	3.4	3.5	2.9	4.0	5.0	4.5
17...	5.1	4.5	4.8	4.3	4.0	5.5	3.8	3.3	3.0	4.0	5.7	4.3
18...	4.3	4.1	4.5	4.2	3.5	5.1	4.3	3.4	3.2	3.8	5.3	4.2
19...	5.8	3.9	4.3	4.3	3.7	4.9	4.0	3.2	3.1	5.1	4.3	4.0
20...	7.9	4.1	4.2	5.8	3.5	4.6	4.8	3.0	3.0	5.0	4.0	4.1
21...	[1]9.3	4.2	4.0	5.6	3.4	4.7	4.5	3.0	3.2	4.7	3.9	5.0
22...	7.4	4.3	4.1	5.0	3.7	5.2	4.3	3.2	3.3	4.5	3.8	4.8
23...	5.8	4.3	5.0	4.8	3.5	5.0	4.0	3.3	3.3	4.1	5.0	4.5
24...	5.3	4.9	5.1	4.5	3.6	4.8	3.9	3.0	3.5	4.3	4.5	4.3
25...	5.0	4.4	4.7	4.3	4.0	4.5	3.7	3.2	3.7	3.7	4.2	5.0
26...	5.2	4.0	4.5	4.5	3.9	4.3	3.9	3.3	4.0	5.0	4.0	5.0
27...	5.0	3.8	4.1	4.8	3.7	4.4	3.5	3.1	3.8	4.8	4.5	4.6
28...	4.7	3.9	4.0	4.6	3.5	4.5	3.4	3.3	2.9	3.5	4.3	4.2
29...	4.1	.....	4.0	4.3	3.6	4.8	3.3	3.5	3.1	4.0	4.0	4.1
30...	3.9	.....	5.0	4.1	3.4	5.0	3.3	3.4	2.8	3.7	4.9	3.9
31...	4.2	.....	4.9	.....	3.5	.....	3.4	3.0	.....	3.8	.....	4.0

[1]Crest, 10.0.
[2]Crest, 13.2 at 10 p.m.
[3]Crest, 15.5.
[4]Crest, 12.2 during night.

BROAD RIVER AT BLAIRS, S. C.

Broad—Congaree—Santee

[Elevation of gage zero, 253.07 feet, m.s.l. Flood stage, 14 feet]

1947	January	February	March	April	May	June	July	August	September	October	November	December
1...	6.0	6.8	6.6	5.8	5.4	7.0	4.8	5.5	4.7	4.8	7.6	6.1
2...	6.4	6.9	6.8	6.1	5.8	6.8	4.7	5.6	4.8	4.6	7.0	5.8
3...	6.6	6.7	6.5	8.6	5.6	6.6	5.5	5.8	4.5	4.5	14.9	5.9
4...	11.8	6.5	6.6	8.4	5.2	6.0	5.0	6.0	4.1	4.4	[5]17.8	5.8
5...	11.2	6.6	6.4	8.1	4.8	5.8	4.8	6.1	4.0	4.6	12.5	5.6
6...	7.0	6.8	7.5	7.5	5.0	5.7	4.6	5.8	3.8	.....	8.4	6.0
7...	6.8	7.7	8.0	7.1	4.8	5.2	4.8	5.6	4.1	4.5	9.0	5.8
8...	7.4	9.4	13.0	6.8	4.7	5.5	5.2	5.7	4.0	4.5	11.8	6.1
9...	7.1	8.0	15.7	7.7	4.6	5.2	6.0	6.5	3.8	3.0	9.2	6.0
10...	6.7	7.2	13.0	7.1	4.8	4.8	5.8	6.2	3.8	[4]10.8	8.4	6.6
11...	6.5	7.0	11.4	6.8	4.6	5.0	6.0	6.0	4.2	10.6	8.5	8.8
12...	6.0	6.8	8.2	8.0	4.5	4.7	5.7	5.8	4.5	9.5	[7]15.2	7.8
13...	7.1	7.1	7.6	7.6	4.2	5.0	5.2	5.7	4.2	8.8	13.5	7.1
14...	13.6	7.0	9.2	7.8	4.4	4.8	4.8	6.0	4.0	8.2	11.5	6.8
15...	11.8	6.8	8.0	9.6	4.6	7.0	4.7	5.8	3.8	5.4	9.8	6.0
16...	10.0	6.6	7.8	9.0	4.6	[3]15.2	6.2	5.5	4.1	5.7	[8]13.5	7.7
17...	13.4	6.9	8.0	9.7	4.8	11.8	7.2	5.1	4.0	5.8	11.8	8.0
18...	13.0	6.8	7.6	9.2	4.7	8.2	7.5	4.0	3.8	5.7	9.8	7.8
19...	12.0	6.6	8.2	8.8	4.6	7.0	7.8	5.1	4.1	6.0	9.0	7.0
20...	18.4	6.2	9.1	8.4	4.8	7.4	7.8	4.8	4.0	5.9	8.8	6.8
21...	22.2	7.0	8.4	8.2	4.8	7.2	8.0	5.2	3.6	5.8	8.7	6.2
22...	19.6	9.0	8.1	7.5	5.0	7.0	7.2	5.0	3.8	5.6	8.0	6.0
23...	15.3	8.5	7.5	7.1	5.5	6.8	6.6	5.4	4.8	5.7	9.2	5.8
24...	11.8	8.1	7.4	7.0	5.4	6.7	6.5	5.2	5.2	5.0	7.8	6.2
25...	7.7	7.5	7.7	6.8	6.0	6.6	6.2	5.0	7.0	[5]14.3	3.8	6.8
26...	8.1	7.1	7.2	6.9	6.4	6.2	6.0	6.5	6.6	12.0	8.5	9.0
27...	8.4	6.8	6.8	6.8	7.6	6.0	5.8	6.1	6.0	9.4	7.8	7.8
28...	7.8	6.7	8.8	6.6	7.4	5.4	6.0	5.8	5.8	7.5	7.0	7.5
29...	7.4	.....	8.7	6.7	7.0	5.6	5.7	5.2	5.5	11.6	6.5	6.8
30...	7.1	.....	7.1	6.2	6.0	5.5	5.8	4.8	5.1	11.5	6.5	6.6
31...	7.0	.....	6.0	.....	7.5	.....	5.6	4.6	.....	8.5	.....	6.0

[5]Crest, 16.2 at 5 p.m.
[6]Crest, 18.1.
[7]Crest, 15.5 at 6 p.m.
[8]Crest, 14.0 during night.