

## PEE DEE RIVER BASIN

02136354 SAMPIT RIVER AT SAMPIT, SC

LOCATION.--Lat 33°22'12'', long 79°25'41'', Georgetown County, Hydrologic Unit 03040207, near left bank 1.2 mi downstream of U.S. Highway 17-A bridge, and at mile 11.0.

DRAINAGE AREA.--Indeterminate.

PERIOD OF RECORD.--October 1998 to current year.

GAGE.--Data collection platform. Elevation of gage is 19 ft below NGVD of 1929 (from topographic map).

REMARKS.--Gage height affected by tide.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 26.69 ft, Oct. 17, 1999; minimum gage height, 18.57 ft, Aug. 19, 2001.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 26.55 ft, Oct. 15; minimum gage height, 18.88 ft, Jan. 20.

Gage height, feet												
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	25.25	21.33	23.50	25.22	20.88	23.32	24.43	19.28	22.22	25.37	20.32	22.83
2	25.06	20.91	23.20	25.16	20.75	23.25	24.99	19.71	22.61	24.97	19.92	22.51
3	24.96	20.45	22.88	25.19	20.52	23.05	24.80	19.69	22.50	25.37	20.37	22.76
4	25.19	20.39	22.91	25.29	20.35	22.96	25.69	20.38	23.15	25.15	19.86	22.68
5	25.12	20.30	22.93	25.76	20.34	23.26	---	---	---	25.38	20.69	23.02
6	25.31	20.28	23.04	25.07	19.70	22.63	25.16	19.98	22.57	24.81	20.34	22.50
7	25.55	20.58	23.30	25.30	19.86	22.63	24.96	20.28	22.57	24.40	19.79	21.97
8	25.89	20.65	23.53	25.28	20.59	23.04	24.71	20.15	22.35	23.86	19.75	21.89
9	26.01	21.20	23.87	25.04	20.54	22.83	---	---	---	23.87	19.94	21.96
10	25.93	21.19	23.83	24.77	20.57	22.68	---	---	---	23.69	20.10	21.97
11	26.16	21.76	24.05	24.30	20.41	22.41	---	---	---	24.18	20.47	22.43
12	25.31	21.27	23.43	24.42	20.44	22.49	---	---	---	24.09	20.35	22.46
13	25.60	21.49	23.74	24.39	20.76	22.52	---	---	---	24.42	19.99	22.36
14	25.87	21.85	24.22	24.98	20.82	23.28	---	---	---	24.16	19.96	22.33
15	26.55	23.09	24.95	25.02	21.13	23.52	24.22	19.54	22.28	23.90	19.96	22.09
16	25.92	22.11	24.30	25.02	21.17	23.42	24.17	19.99	22.14	24.48	19.80	22.50
17	25.47	21.62	23.81	25.00	20.90	22.90	24.79	19.88	22.83	24.17	19.90	22.04
18	25.29	21.41	23.66	24.43	19.84	22.45	25.24	20.73	23.18	24.92	19.78	22.51
19	25.14	21.16	23.45	25.02	20.55	22.91	---	---	---	23.94	19.42	21.65
20	25.09	21.03	23.27	25.01	20.46	22.91	---	---	---	23.49	18.88	21.04
21	24.92	20.84	23.04	25.19	20.77	23.00	---	---	---	23.91	18.89	21.39
22	25.18	20.95	23.22	24.71	20.20	22.42	---	---	---	24.81	19.74	22.38
23	25.21	20.98	23.20	24.40	19.84	22.06	---	---	---	24.59	19.66	22.26
24	25.38	21.03	23.34	24.51	20.04	22.25	---	---	---	23.71	19.11	21.46
25	25.27	21.05	23.32	24.41	20.00	22.21	---	---	---	24.33	19.70	22.02
26	24.81	20.94	22.98	24.48	20.19	22.32	---	---	---	24.50	19.28	22.00
27	24.86	20.73	22.91	24.40	20.28	22.36	24.71	20.58	22.79	23.97	19.35	21.72
28	24.90	21.01	23.02	24.76	20.56	22.81	24.60	20.09	22.58	24.64	19.62	22.31
29	24.92	20.86	23.00	24.69	20.04	22.78	24.41	20.01	22.30	24.51	19.69	22.08
30	24.87	20.80	23.10	24.10	19.67	21.92	24.94	19.94	22.68	24.62	19.41	22.29
31	25.14	20.93	23.23	---	---	---	25.03	20.10	22.76	24.70	19.72	22.31
MONTH	26.55	20.28	23.43	25.76	19.67	22.75	---	---	---	25.38	18.88	22.18

PEE DEE RIVER BASIN

02136354 SAMPIT RIVER AT SAMPIT, SC--Continued

Gage height, feet  
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	24.84	19.83	22.34	25.25	20.50	23.18	24.83	21.24	22.97	25.24	21.07	23.16
2	24.73	19.68	22.28	25.28	20.66	23.11	24.44	20.55	22.36	25.23	21.05	23.14
3	24.45	19.63	22.05	25.04	20.63	22.95	24.46	20.60	22.33	25.25	20.81	23.04
4	24.07	19.27	21.62	25.19	20.79	23.06	24.76	20.72	22.46	25.59	21.23	23.52
5	23.72	19.25	21.48	24.91	20.35	22.71	24.76	20.84	22.69	25.72	21.27	23.61
6	23.94	19.78	21.92	24.46	20.20	22.35	25.34	21.10	23.15	25.24	20.42	22.74
7	24.01	19.60	21.76	24.49	20.50	22.65	25.66	21.28	23.43	24.48	20.44	22.33
8	23.41	19.70	21.73	24.84	20.97	22.93	24.81	21.42	23.19	24.62	20.26	22.30
9	23.81	20.16	21.94	24.86	21.22	23.08	25.59	21.93	23.77	24.38	20.35	22.33
10	23.95	19.78	21.89	24.86	21.36	23.16	25.79	21.51	23.94	---	---	---
11	23.53	19.89	21.86	25.08	20.91	23.15	25.45	21.67	23.77	---	---	---
12	23.45	19.48	21.37	24.51	20.93	22.75	25.29	21.20	23.52	---	---	---
13	24.00	19.38	21.78	24.70	20.82	22.84	25.31	21.17	23.48	---	---	---
14	23.77	19.30	21.69	24.91	20.92	23.23	25.34	21.04	23.42	---	---	---
15	24.24	19.51	21.93	25.51	21.49	23.76	25.42	20.92	23.22	---	---	---
16	25.00	19.70	22.68	25.58	21.15	23.51	25.78	20.91	23.32	---	---	---
17	25.09	20.13	22.67	25.52	20.90	23.41	26.13	21.10	23.64	---	---	---
18	24.75	19.85	22.34	25.84	21.11	23.72	26.30	21.69	24.13	---	---	---
19	24.95	19.97	22.55	26.07	21.29	23.89	26.34	21.82	24.04	---	---	---
20	24.88	20.20	22.64	26.33	21.72	24.30	26.26	22.05	24.17	---	---	---
21	24.99	20.61	22.98	26.21	21.61	23.93	26.27	22.29	24.23	---	---	---
22	25.19	20.73	23.08	25.80	21.27	23.50	26.08	21.96	23.89	---	---	---
23	25.06	19.56	21.76	25.38	21.22	23.33	25.42	22.10	23.88	---	---	---
24	24.36	19.87	22.15	25.46	21.29	23.39	25.44	22.02	23.76	---	---	---
25	24.31	20.01	22.34	25.53	21.30	23.43	25.49	22.09	23.90	---	---	---
26	25.01	20.77	23.01	25.14	21.25	23.23	25.22	21.73	23.63	---	---	---
27	25.29	20.59	23.09	25.26	21.38	23.65	25.43	21.65	23.69	---	---	---
28	24.69	20.39	22.68	25.66	21.65	23.83	25.30	21.57	23.65	---	---	---
29	---	---	---	25.28	21.53	23.43	25.14	21.33	23.29	---	---	---
30	---	---	---	---	---	---	25.18	21.06	23.09	---	---	---
31	---	---	---	24.96	21.11	22.94	---	---	---	---	---	---
MONTH	25.29	19.25	22.20	---	---	---	26.34	20.55	23.47	---	---	---

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	---	---	---	25.15	20.39	22.63	24.84	20.20	22.51	24.82	20.03	22.51
2	---	---	---	25.15	20.45	22.81	24.82	20.25	22.59	24.91	20.01	22.53
3	25.12	20.89	23.01	24.73	20.10	22.21	24.69	20.14	22.55	24.94	20.06	22.58
4	24.93	20.67	22.63	24.42	19.92	22.20	24.57	19.96	22.37	25.02	20.24	22.76
5	24.64	20.41	22.35	24.53	20.03	22.24	24.60	19.75	22.30	25.27	20.34	22.90
6	24.65	20.69	22.83	24.29	19.78	22.14	24.82	19.76	22.42	25.76	20.77	23.71
7	25.01	20.56	22.78	24.26	19.64	22.08	24.89	19.75	22.50	25.76	21.25	23.75
8	24.55	20.37	22.60	24.47	19.55	22.10	25.09	20.02	22.62	25.81	21.02	23.72
9	24.82	20.16	22.70	24.86	19.71	22.43	25.03	19.89	22.54	25.73	21.08	23.72
10	25.19	20.42	23.08	24.94	19.72	22.53	25.05	19.79	22.35	25.67	21.08	23.65
11	25.38	20.36	23.03	25.01	19.74	22.42	25.01	19.84	22.39	25.79	21.24	23.86
12	25.44	20.09	22.90	25.09	19.65	22.33	25.02	20.10	22.56	25.76	21.14	23.82
13	25.33	20.02	22.72	25.21	19.97	22.49	25.05	20.30	22.64	25.25	20.98	23.22
14	25.35	19.93	22.62	25.02	19.92	22.45	25.02	20.41	22.75	25.17	20.91	23.26
15	25.25	20.04	22.58	25.10	20.27	22.64	24.84	20.37	22.59	25.05	21.00	23.22
16	25.30	20.25	22.63	25.11	20.35	22.60	24.59	20.30	22.51	25.08	20.96	23.29
17	25.45	20.70	23.08	24.85	20.25	22.39	24.44	20.22	22.39	25.31	21.55	23.62
18	25.43	20.88	23.22	24.65	20.24	22.51	24.49	19.97	22.41	24.54	20.96	22.74
19	25.43	20.93	23.21	24.45	20.15	22.43	24.64	20.53	22.70	24.43	20.56	22.57
20	24.95	21.11	23.25	24.37	20.28	22.54	24.65	20.73	22.83	24.77	20.73	22.86
21	25.25	21.34	23.60	24.50	20.33	22.60	24.59	20.70	22.72	25.14	21.18	23.25
22	25.10	21.24	23.48	24.09	20.13	22.21	24.46	20.52	22.48	25.39	21.33	23.55
23	24.95	21.05	23.25	24.04	19.74	21.90	24.43	20.13	22.26	25.33	20.70	23.25
24	24.85	20.87	22.99	24.13	19.90	21.94	25.04	20.40	22.67	25.76	20.92	23.55
25	24.84	20.67	22.89	24.40	20.04	22.25	25.20	20.61	22.97	25.80	21.00	23.74
26	24.90	20.60	22.80	24.73	20.37	22.52	25.10	20.41	22.84	25.73	20.95	23.70
27	24.91	20.37	22.65	24.85	20.56	22.61	25.06	20.19	22.70	25.93	21.01	23.80
28	25.05	20.53	22.73	24.63	20.04	22.33	24.98	20.16	22.59	25.92	21.02	23.71
29	25.01	20.37	22.71	24.90	20.04	22.32	25.06	20.24	22.67	25.84	20.87	23.52
30	24.98	20.30	22.60	24.86	20.06	22.44	25.04	20.36	22.76	25.77	20.94	23.55
31	---	---	---	24.84	20.14	22.43	24.83	20.18	22.60	---	---	---
MONTH	---	---	---	25.21	19.55	22.38	25.20	19.75	22.57	25.93	20.01	23.33