

## 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.--November 1998 to September 2004 (discontinued).

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, 26.63 ft, Aug. 29; minimum gage height, 18.82 ft, Feb. 8.

Gage height, feet WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	25.85	21.09	23.77	25.41	21.18	23.49	23.85	19.75	21.89	24.17	19.93	22.12
2	25.65	21.17	23.66	25.43	21.30	23.62	24.12	19.94	22.09	24.25	19.90	22.20
3	25.74	21.39	23.79	25.58	21.42	23.88	24.31	20.06	22.58	24.20	19.87	22.15
4	25.22	20.89	23.44	25.21	21.26	23.52	24.84	20.59	23.24	24.29	19.82	22.14
5	25.04	20.67	22.94	25.02	21.02	23.27	24.81	20.71	22.82	24.31	19.80	22.03
6	25.00	20.61	22.92	25.04	20.80	23.11	24.47	20.32	22.55	24.17	19.65	22.03
7	25.14	20.62	23.07	24.97	20.63	23.02	24.95	20.41	22.90	24.56	19.87	22.36
8	25.18	20.83	23.25	25.51	20.97	23.60	25.12	20.65	23.09	24.81	20.07	22.56
9	25.17	20.84	23.30	25.51	21.35	23.69	25.26	20.91	23.19	25.02	20.25	22.69
10	25.21	20.91	23.30	25.43	21.10	23.44	25.54	20.98	23.39	25.14	20.43	22.83
11	25.39	20.89	23.39	25.20	20.90	23.11	24.25	20.24	22.17	24.98	20.47	22.76
12	25.32	21.06	23.44	24.70	20.59	22.61	24.90	20.18	22.58	24.30	19.77	21.95
13	25.24	21.07	23.35	23.80	19.86	21.80	25.27	20.92	23.33	24.24	19.65	21.92
14	25.44	21.21	23.54	24.44	20.19	22.21	25.30	20.98	23.45	24.54	20.00	22.46
15	24.53	20.53	22.63	24.38	20.26	22.37	24.48	20.26	22.36	24.39	19.92	22.10
16	25.01	20.98	22.99	24.31	20.34	22.29	24.67	20.58	22.71	24.63	20.22	22.70
17	24.65	20.78	22.89	24.02	20.18	22.12	24.75	19.69	22.38	24.83	20.32	22.78
18	24.72	20.87	22.84	24.58	20.56	22.61	24.36	19.72	22.33	25.16	19.77	22.59
19	24.88	21.17	23.15	24.78	19.93	22.94	24.31	19.51	21.94	24.82	19.17	22.42
20	24.66	20.71	22.83	24.95	19.72	22.70	24.61	19.62	22.25	25.31	19.99	22.87
21	24.73	20.46	22.81	25.34	20.50	23.29	25.09	19.58	22.61	25.38	19.99	22.83
22	24.91	20.10	22.55	25.38	20.50	23.14	25.14	19.91	22.61	25.08	19.93	22.48
23	25.29	20.51	23.32	25.50	20.34	23.06	25.32	19.69	22.67	24.58	19.27	22.08
24	25.55	20.72	23.57	25.70	20.25	23.07	25.38	20.07	22.68	24.51	19.58	21.98
25	25.69	20.74	23.46	25.67	19.91	23.01	25.02	19.60	22.34	25.39	20.40	23.08
26	25.43	20.36	22.98	25.92	20.72	23.44	24.95	19.82	22.38	25.10	20.71	23.10
27	25.54	20.38	23.02	25.81	20.75	23.43	25.02	19.98	22.50	24.73	20.40	22.71
28	25.72	20.37	23.20	25.37	20.01	22.84	24.81	20.19	22.58	23.67	19.72	21.66
29	25.49	20.52	23.30	23.90	18.89	21.28	24.65	20.37	22.45	23.73	19.94	21.83
30	25.71	20.84	23.53	24.37	19.94	22.20	24.35	19.64	22.08	23.82	19.80	21.73
31	25.60	21.19	23.52	---	---	---	24.15	20.14	22.27	23.93	20.38	22.33
MONTH	25.85	20.10	23.22	25.92	18.89	22.94	25.54	19.51	22.59	25.39	19.17	22.37

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02136354 SAMPIT RIVER AT SAMPIT, SC--Continued

Gage height, feet  
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	---	---	---	24.25	20.20	22.17	24.34	20.30	22.35	24.42	20.17	22.53
2	---	---	---	24.06	19.71	21.87	24.25	19.97	22.30	24.64	19.83	22.34
3	24.88	20.33	22.54	23.86	19.58	21.76	24.69	19.92	22.52	24.50	19.30	22.10
4	24.23	19.56	22.06	24.32	19.72	22.10	24.76	19.87	22.45	25.32	19.46	22.32
5	25.00	19.84	22.75	24.44	19.76	22.19	25.01	20.00	22.53	25.23	19.94	22.60
6	---	---	---	24.45	19.69	21.99	25.18	20.21	22.77	25.23	19.74	22.46
7	---	---	---	24.39	19.41	22.02	25.16	19.68	22.42	25.29	20.07	22.61
8	24.21	18.82	21.54	24.74	19.14	21.81	24.92	19.98	22.44	25.29	20.19	22.74
9	24.68	19.70	22.26	25.19	20.28	22.91	25.11	20.38	22.78	25.24	20.61	22.93
10	---	---	---	25.33	20.35	22.96	25.28	20.58	22.97	25.18	20.63	22.98
11	---	---	---	25.08	20.44	22.84	24.97	20.30	22.57	25.03	20.66	22.89
12	---	---	---	24.94	20.28	22.51	24.78	20.63	22.81	24.81	20.41	22.77
13	---	---	---	24.82	20.54	22.75	24.72	19.47	22.43	24.53	20.21	22.55
14	---	---	---	25.09	20.31	22.81	23.49	19.05	21.38	24.47	20.04	22.47
15	25.25	20.63	23.30	24.69	20.21	22.47	24.30	19.24	22.09	24.57	20.04	22.46
16	25.20	20.61	23.10	24.83	20.31	22.69	24.67	19.97	22.59	24.59	19.94	22.38
17	25.51	20.67	23.28	24.90	20.16	22.93	24.41	19.97	22.32	24.57	19.80	22.24
18	25.19	20.37	22.83	25.14	20.36	23.00	24.23	19.59	21.97	24.57	19.80	22.18
19	25.20	20.21	22.81	25.02	20.16	22.76	24.10	19.34	21.73	24.46	19.79	22.11
20	25.14	20.24	22.67	25.62	20.72	23.42	24.18	19.16	21.53	24.13	19.53	21.80
21	24.58	19.88	22.23	24.64	19.97	22.62	24.39	19.61	21.87	24.18	19.60	21.70
22	25.10	20.12	22.70	24.80	20.21	22.66	24.39	19.67	21.90	24.19	19.82	21.89
23	24.91	20.40	22.78	24.78	20.43	22.78	24.18	19.71	21.69	24.21	20.01	21.97
24	25.09	20.77	23.08	24.79	19.99	22.37	23.87	19.68	21.63	24.23	19.91	21.93
25	25.08	21.34	23.49	24.46	19.78	22.02	24.00	20.14	22.12	23.92	19.91	21.79
26	25.70	22.11	24.05	24.09	19.71	21.79	24.15	20.30	22.11	23.83	19.85	21.85
27	24.95	20.78	23.09	23.89	20.06	21.92	23.85	20.27	22.07	23.78	19.88	21.95
28	24.87	21.04	23.16	23.82	20.12	22.39	24.21	20.74	22.45	24.04	20.01	22.17
29	24.58	20.57	22.54	24.78	21.45	23.25	24.22	20.36	22.39	24.55	19.98	22.43
30	---	---	---	25.06	21.29	23.34	24.16	20.03	22.32	25.08	20.47	22.99
31	---	---	---	24.92	20.49	23.15	---	---	---	24.75	19.78	22.52
MONTH	---	---	---	25.62	19.14	22.52	25.28	19.05	22.25	25.32	19.30	22.34

DAY	Gage height, feet											
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	25.11	19.54	22.28	25.27	19.79	22.50	25.59	20.60	23.20	24.93	20.31	22.82
2	25.28	19.79	22.50	25.27	19.56	22.51	25.58	20.74	23.28	25.32	20.70	23.28
3	25.31	19.77	22.52	25.37	20.10	22.67	25.68	20.89	23.31	25.24	21.00	23.33
4	25.20	19.73	22.47	25.37	20.28	22.72	25.29	20.73	23.11	25.15	20.89	23.21
5	25.22	19.94	22.51	25.33	20.25	22.72	25.03	20.77	23.04	25.24	21.26	23.52
6	25.36	20.45	22.88	25.09	20.35	22.76	24.88	20.58	23.02	25.19	21.59	23.72
7	25.31	20.64	22.91	25.03	20.57	22.98	25.14	21.09	23.36	25.31	21.62	23.73
8	25.11	20.70	22.95	24.86	20.50	22.98	24.74	20.94	23.00	24.80	21.42	23.38
9	24.89	20.55	22.80	24.77	20.60	22.90	24.57	20.58	22.70	24.35	20.64	22.53
10	24.66	20.51	22.80	24.56	20.49	22.76	24.44	20.46	22.56	24.56	20.39	22.44
11	24.58	20.15	22.59	24.73	20.46	22.81	24.34	20.32	22.39	25.07	20.74	23.09
12	25.17	20.42	22.89	24.70	20.59	22.81	24.24	20.29	22.22	25.49	21.14	23.43
13	25.28	21.32	23.46	24.58	20.23	22.54	24.19	19.75	21.99	25.60	21.19	23.54
14	24.97	20.68	22.97	24.64	20.08	22.36	24.61	20.25	22.65	25.47	21.31	23.70
15	24.66	20.46	22.68	24.76	20.39	22.56	24.74	20.62	22.77	25.26	20.97	23.34
16	24.51	19.96	22.26	24.96	20.58	22.73	24.88	20.43	22.66	25.36	21.02	23.35
17	24.44	19.92	22.12	24.94	20.77	22.81	25.01	20.47	22.74	25.52	21.28	23.43
18	24.46	19.82	22.01	24.78	20.14	22.44	24.89	20.64	22.89	24.84	20.40	22.58
19	24.93	20.23	22.39	24.84	20.44	22.63	24.85	20.44	22.65	25.41	20.80	23.21
20	25.27	20.78	23.06	24.82	20.41	22.59	24.56	20.17	22.47	26.20	21.77	24.20
21	25.33	21.21	23.30	24.88	20.34	22.55	24.34	19.95	22.17	26.23	21.85	24.24
22	25.17	20.42	22.66	24.59	20.39	22.61	24.60	19.81	22.30	25.69	21.55	23.80
23	24.19	19.93	21.95	24.59	20.54	22.67	25.11	20.45	22.94	25.55	21.34	23.48
24	23.75	19.73	21.87	24.52	20.27	22.50	25.26	20.66	23.16	25.91	21.34	23.81
25	24.14	19.98	22.24	24.58	20.10	22.47	25.24	20.66	23.15	26.00	21.59	23.99
26	23.99	19.85	22.00	24.80	20.05	22.59	25.21	20.46	23.02	26.18	21.53	24.07
27	24.78	20.16	22.67	24.99	20.07	22.69	25.42	20.34	22.97	26.09	21.65	24.16
28	24.50	19.79	22.31	24.98	19.86	22.50	25.69	20.58	23.19	25.15	20.70	23.28
29	24.92	19.70	22.31	24.99	19.72	22.38	26.63	21.40	24.19	25.12	20.62	23.00
30	25.16	19.80	22.56	25.34	19.98	22.64	24.89	20.04	22.62	25.41	20.67	23.27
31	---	---	---	25.66	20.46	23.04	24.91	20.06	22.60	---	---	---
MONTH	25.36	19.54	22.56	25.66	19.56	22.66	26.63	19.75	22.85	26.23	20.31	23.43