

021720813 SAWMILL BRANCH AT I-26 NEAR SUMMERVILLE, SC

LOCATION.--Lat 33°02'07'', long 80°08'44'', Berkeley County, Hydrologic Unit 03050202, on upstream side of bridge on Interstate 26 at US Hwy 17-A, 1.0 mi northeast of Summerville.

DRAINAGE AREA.--Indeterminate.

GAGE-HEIGHT RECORDS

PERIOD OF RECORD.--July 2001 to September 2003 (discontinued).

GAGE.--Data collection platform. Elevation of gage is 55 ft above NGVD of 1929 (from topographic map).

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 34.43 ft, Mar. 20, 2003; minimum gage height, 29.60 ft, Dec. 10, 2001.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 34.43 ft, Mar. 20; minimum gage height, 30.02 ft, Jul. 18.

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	30.51	30.46	30.49	30.62	30.60	30.61	30.82	30.80	30.81	32.77	32.01	32.25
2	30.50	30.41	30.46	30.60	30.53	30.57	30.80	30.77	30.78	32.01	31.74	31.89
3	30.41	30.34	30.37	30.53	30.49	30.51	30.80	30.77	30.79	31.74	31.55	31.65
4	30.34	30.29	30.31	31.09	30.49	30.72	30.87	30.76	30.80	31.55	31.40	31.47
5	30.29	30.25	30.27	32.07	30.64	30.79	31.04	30.80	30.90	31.40	31.28	31.34
6	30.25	30.21	30.23	33.16	31.46	32.04	30.87	30.81	30.83	31.28	31.19	31.23
7	31.83	30.20	30.23	31.46	31.22	31.34	30.81	30.79	30.80	31.19	31.12	31.15
8	32.61	30.72	31.23	31.22	31.07	31.15	30.79	30.78	30.78	31.12	31.08	31.10
9	31.34	30.56	30.84	31.07	30.95	31.00	31.03	30.77	30.84	31.08	31.03	31.06
10	33.11	30.50	31.01	32.38	30.93	31.35	31.97	30.80	31.35	31.03	30.98	31.01
11	33.69	31.97	32.80	31.62	31.16	31.30	31.66	31.05	31.25	30.98	30.94	30.96
12	32.18	31.47	31.81	32.25	31.24	31.40	31.24	31.08	31.16	30.94	30.90	30.92
13	31.47	31.14	31.28	32.68	31.66	32.09	32.92	31.08	31.92	30.90	30.89	30.90
14	31.14	30.94	31.03	31.66	31.34	31.49	31.72	31.50	31.62	30.89	30.87	30.88
15	31.33	30.93	31.09	31.34	31.18	31.26	31.50	31.32	31.40	30.87	30.84	30.86
16	31.16	30.96	31.04	33.23	31.13	31.80	31.32	31.20	31.26	30.84	30.83	30.84
17	30.96	30.86	30.92	32.40	32.03	32.21	31.20	31.09	31.15	30.85	30.83	30.84
18	30.86	30.78	30.82	32.03	31.60	31.80	31.09	31.03	31.06	30.83	30.81	30.81
19	30.78	30.73	30.75	31.60	31.35	31.47	31.70	31.03	31.26	30.81	30.79	30.80
20	30.73	30.68	30.71	31.35	31.20	31.27	31.60	31.18	31.32	30.79	30.78	30.78
21	30.69	30.66	30.66	31.20	31.13	31.17	31.22	31.13	31.18	30.79	30.78	30.78
22	30.84	30.69	30.77	31.13	31.05	31.09	31.13	31.06	31.10	31.24	30.79	30.99
23	30.71	30.69	30.70	31.05	30.97	31.01	31.06	31.00	31.03	30.91	30.88	30.89
24	30.75	30.68	30.72	30.97	30.93	30.95	33.83	30.99	32.04	30.88	30.84	30.85
25	30.71	30.67	30.69	30.93	30.90	30.92	32.58	32.23	32.42	30.85	30.83	30.84
26	30.67	30.65	30.66	30.90	30.86	30.89	32.23	31.84	32.02	30.84	30.82	30.83
27	30.65	30.61	30.63	30.86	30.83	30.85	31.84	31.59	31.71	30.82	30.80	30.81
28	31.10	30.61	30.67	30.83	30.81	30.82	31.59	31.43	31.51	30.80	30.79	30.79
29	31.10	30.69	30.80	30.81	30.80	30.80	31.43	31.31	31.37	30.79	30.79	30.79
30	30.70	30.67	30.69	30.82	30.81	30.82	31.31	31.23	31.28	30.79	30.79	30.79
31	30.67	30.62	30.65	---	---	---	32.72	31.21	31.29	30.79	30.77	30.78
MONTH	33.69	30.20	30.82	33.23	30.49	31.18	33.83	30.76	31.26	32.77	30.77	31.03

ASHLEY RIVER BASIN

021720813 SAWMILL BRANCH AT I-26 NEAR SUMMERVILLE, SC--Continued

Gage height, feet
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	FEBRUARY			MARCH			APRIL			MAY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	30.78	30.77	30.77	32.41	31.16	31.59	31.17	31.02	31.09	30.71	30.63	30.68
2	30.77	30.76	30.76	32.77	31.71	32.22	31.02	30.93	30.98	30.68	30.56	30.63
3	30.76	30.74	30.74	31.99	31.62	31.80	30.93	30.85	30.90	30.71	30.51	30.61
4	30.75	30.73	30.74	31.62	31.44	31.53	30.85	30.77	30.81	30.51	30.42	30.47
5	30.74	30.66	30.69	31.44	31.33	31.38	30.77	30.71	30.74	30.42	30.38	30.41
6	31.06	30.59	30.67	31.76	31.31	31.46	30.71	30.65	30.68	33.43	30.37	31.01
7	31.41	30.88	31.07	32.47	31.54	32.01	33.05	30.65	31.46	32.32	31.15	31.46
8	30.88	30.83	30.85	31.94	31.64	31.80	32.77	31.49	31.83	31.15	30.87	31.01
9	30.83	30.81	30.81	31.64	31.45	31.54	33.08	32.54	32.83	30.87	30.66	30.77
10	31.32	30.81	30.98	31.45	31.29	31.37	33.07	32.67	32.86	30.66	30.47	30.57
11	30.92	30.87	30.89	31.29	31.17	31.23	32.67	32.28	32.48	30.47	30.34	30.42
12	30.87	30.83	30.85	31.17	31.08	31.13	32.28	31.89	32.09	30.34	30.24	30.30
13	30.83	30.79	30.81	31.57	31.05	31.26	31.89	31.54	31.70	30.24	30.17	30.21
14	30.79	30.76	30.77	31.24	31.18	31.21	31.54	31.30	31.42	30.17	30.11	30.14
15	30.76	30.75	30.76	31.66	31.19	31.39	31.30	31.17	31.23	30.82	30.11	30.39
16	31.55	30.73	30.96	31.43	31.31	31.35	31.20	30.98	31.07	32.68	30.23	30.98
17	31.16	30.92	30.97	31.96	31.25	31.45	30.98	30.89	30.94	31.48	30.82	31.02
18	30.92	30.89	30.91	31.60	31.42	31.50	---	---	---	33.25	30.67	30.83
19	30.89	30.87	30.88	31.42	31.26	31.34	30.80	30.75	30.78	33.39	31.97	32.39
20	30.87	30.83	30.84	34.43	31.23	32.82	30.75	30.69	30.73	31.97	31.46	31.71
21	30.84	30.83	30.84	33.35	32.90	33.13	30.69	30.63	30.67	31.46	31.13	31.29
22	32.36	30.83	31.25	32.90	32.43	32.66	30.63	30.52	30.59	31.51	30.98	31.07
23	31.46	31.09	31.19	32.43	32.06	32.24	30.52	30.43	30.49	33.34	31.51	32.72
24	31.09	30.98	31.04	32.06	31.71	31.88	30.53	30.42	30.47	32.38	31.79	32.09
25	---	---	---	31.71	31.48	31.59	33.42	30.36	31.60	31.79	31.39	31.59
26	---	---	---	31.48	31.31	31.39	31.80	31.50	31.67	31.39	31.11	31.25
27	---	---	---	31.31	31.18	31.24	31.50	31.20	31.35	31.15	30.96	31.07
28	31.33	31.21	31.27	31.18	31.08	31.13	31.20	30.99	31.12	30.96	30.79	30.88
29	---	---	---	31.89	31.07	31.33	30.99	30.86	30.92	30.79	30.62	30.73
30	---	---	---	32.03	31.10	31.40	30.86	30.71	30.79	30.65	30.47	30.57
31	---	---	---	31.34	31.17	31.25	---	---	---	30.89	30.41	30.47
MONTH	---	---	---	34.43	31.05	31.63	---	---	---	33.43	30.11	30.96

DAY	JUNE			JULY			AUGUST			SEPTEMBER		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	31.08	30.46	30.65	30.29	30.18	30.22	31.91	31.24	31.46	30.23	30.18	30.20
2	30.50	30.32	30.41	31.58	30.28	30.81	31.24	31.01	31.13	30.57	30.21	30.33
3	32.86	30.29	30.81	30.57	30.31	30.43	31.01	30.94	30.97	30.66	30.28	30.40
4	31.83	31.03	31.22	30.56	30.23	30.32	32.64	30.84	31.18	30.50	30.27	30.34
5	31.07	30.82	30.95	30.90	30.23	30.43	32.10	31.45	31.62	33.65	30.26	33.12
6	30.82	30.68	30.75	30.73	30.33	30.45	32.09	31.26	31.53	33.37	32.89	33.17
7	33.05	30.65	31.04	32.24	30.27	30.78	31.79	31.20	31.41	33.10	32.86	32.96
8	32.45	31.30	31.55	30.86	30.49	30.64	31.20	31.01	31.10	33.78	32.78	33.30
9	31.34	31.11	31.23	30.49	30.29	30.39	31.01	30.86	30.94	33.28	32.75	33.00
10	31.11	30.87	30.99	31.04	30.27	30.46	30.88	30.78	30.84	32.75	32.26	32.50
11	30.87	30.69	30.78	30.72	30.26	30.41	30.80	30.68	30.74	32.26	31.81	32.04
12	30.69	30.57	30.63	30.26	30.16	30.22	30.80	30.60	30.67	31.81	31.52	31.66
13	31.89	30.60	31.01	30.16	30.11	30.13	30.87	30.54	30.63	31.52	31.28	31.40
14	30.90	30.74	30.81	31.29	30.11	30.50	30.80	30.63	30.70	32.87	31.17	31.61
15	30.74	30.57	30.67	30.39	30.17	30.23	31.71	30.56	30.80	31.92	31.37	31.62
16	33.04	30.50	31.19	30.17	30.10	30.14	33.54	30.96	31.79	31.37	31.11	31.24
17	32.35	32.03	32.24	30.10	30.04	30.08	32.82	31.97	32.38	31.11	30.94	31.03
18	32.03	31.61	31.82	33.46	30.02	30.46	31.97	31.41	31.67	30.94	30.84	30.90
19	32.08	31.37	31.65	33.27	31.54	32.08	31.41	31.14	31.28	30.84	30.72	30.79
20	32.69	31.13	31.36	33.10	31.10	31.60	31.14	30.97	31.06	30.72	30.62	30.68
21	32.57	31.16	31.53	32.83	31.67	32.09	32.88	30.92	31.45	30.62	30.56	30.60
22	31.16	30.89	31.02	32.97	31.27	31.83	31.67	31.34	31.51	30.58	30.55	30.57
23	30.89	30.70	30.80	33.57	31.78	32.41	31.34	31.05	31.20	30.89	30.55	30.71
24	30.70	30.54	30.63	33.09	32.54	32.86	31.42	30.94	31.06	30.64	30.58	30.62
25	30.54	30.41	30.48	33.18	32.22	32.55	30.97	30.79	30.87	30.58	30.51	30.56
26	30.41	30.30	30.37	33.65	32.35	33.21	31.31	30.72	30.83	30.51	30.48	30.50
27	30.31	30.22	30.28	33.09	32.60	32.83	30.96	30.60	30.69	30.56	30.48	30.52
28	30.96	30.30	30.25	32.60	32.14	32.38	30.60	30.44	30.53	30.49	30.43	30.48
29	31.02	30.17	30.50	32.14	31.66	31.91	30.44	30.33	30.40	30.45	30.41	30.43
30	30.30	30.21	30.27	31.66	31.33	31.50	30.33	30.26	30.31	30.41	30.37	30.39
31	---	---	---	33.01	31.19	31.63	30.26	30.19	30.24	---	---	---
MONTH	33.05	30.17	30.93	33.65	30.02	31.16	33.54	30.19	31.06	33.78	30.18	31.26