

02088270 MILLS CREEK AT COX MILL, NC

LOCATION.--Lat 35°20'30", long 78°12'59", Johnston County, Hydrologic Unit 03020201, at bridge on Secondary Road 1200, 1 mi northwest of Cox Mill.

DRAINAGE AREA.--168 mi².

PERIOD OF RECORD.--September 2003 to September 2004.

GAGE.--Water-stage recorder. Datum of gage is 80 ft above NGVD of 1929, from topographic map. Satellite telemetry at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum, 15.67 ft, Aug. 20, 2004; minimum, 3.61 ft, July 27, 28, 2004.

EXTREMES FOR CURRENT YEAR.--Maximum, 15.67 ft, Aug. 20; minimum, 3.61 ft, July 27, 28.

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	5.44	8.74	5.82	6.43	6.50	10.39	5.41	---	5.28	9.02	4.74	9.15
2	5.27	8.63	5.78	6.35	6.44	10.18	5.49	---	5.52	8.51	5.19	10.82
3	5.10	8.01	5.74	6.28	6.45	9.49	5.56	6.73	5.44	8.15	6.18	12.25
4	4.95	7.26	---	6.22	6.68	8.78	5.63	9.27	5.40	7.90	6.71	12.22
5	4.82	6.74	---	6.18	6.92	8.34	5.58	11.08	6.66	7.45	6.63	11.22
6	4.70	6.43	6.33	6.21	7.22	7.95	5.47	11.24	9.93	7.28	7.32	9.73
7	4.59	6.21	6.54	6.18	7.29	7.55	5.36	9.85	10.69	7.08	8.50	9.05
8	4.55	6.05	6.67	6.18	6.99	7.19	5.26	8.15	9.93	6.73	9.60	8.95
9	4.83	5.90	6.62	6.18	6.78	6.92	5.15	7.04	8.67	6.30	9.18	9.45
10	4.90	5.82	6.54	6.17	6.83	6.71	5.05	6.32	7.79	5.83	8.13	9.28
11	4.99	5.78	7.13	6.15	6.71	6.52	5.13	5.79	7.38	5.68	7.28	10.09
12	5.10	5.75	7.64	6.12	6.71	6.37	5.19	5.41	7.06	5.60	6.58	11.08
13	5.11	5.73	8.62	6.14	7.24	6.23	5.44	5.31	7.19	5.44	6.58	10.75
14	5.16	5.67	9.54	6.12	7.80	6.10	6.09	5.57	7.04	5.23	6.62	9.69
15	5.46	5.58	10.12	6.09	8.88	6.04	6.54	5.85	6.75	4.99	7.71	8.66
16	5.54	5.52	10.33	6.06	9.76	6.06	6.82	5.56	6.64	4.68	9.55	7.89
17	---	5.45	10.60	5.99	9.72	6.14	6.77	5.08	6.59	4.44	11.14	7.63
18	---	5.42	10.57	6.00	9.51	6.29	6.33	4.75	6.31	4.30	13.37	7.87
19	5.51	5.64	10.02	6.08	9.13	6.52	5.87	4.50	6.32	4.21	15.29	8.37
20	---	6.58	9.72	6.13	8.65	6.57	5.55	4.32	5.97	4.12	15.48	9.35
21	5.25	6.98	9.71	6.14	8.21	6.47	5.33	4.20	5.58	4.03	14.34	9.77
22	5.16	7.43	9.42	6.11	7.77	6.36	5.15	4.10	5.21	3.93	12.36	9.65
23	5.08	7.44	8.89	6.04	7.38	6.19	4.96	4.21	4.97	3.90	10.12	9.10
24	4.96	7.11	8.56	5.96	7.07	6.00	4.77	---	5.33	3.90	8.40	8.30
25	4.87	6.75	8.16	5.92	6.84	5.84	4.59	---	5.91	3.78	7.45	7.58
26	4.81	6.39	7.53	5.89	6.72	5.72	4.49	6.63	6.62	3.70	6.87	7.06
27	4.80	6.13	7.20	5.91	7.30	5.61	4.71	6.67	8.73	3.64	6.50	6.70
28	4.90	5.98	7.01	6.03	8.58	5.53	4.72	6.14	10.39	3.63	6.19	6.55
29	6.71	5.96	6.82	6.17	9.76	5.45	4.80	5.42	10.13	3.66	6.15	6.32
30	7.33	5.88	6.67	6.33	---	5.37	5.08	5.17	9.52	3.82	7.09	6.16
31	8.13	---	6.54	6.46	---	5.34	---	5.20	---	4.20	8.18	---
MEAN	---	6.43	---	6.14	7.65	6.78	5.41	---	7.17	5.33	8.56	9.02
MAX	---	8.74	---	6.46	9.76	10.39	6.82	---	10.69	9.02	15.48	12.25
MIN	---	5.42	---	5.89	6.44	5.34	4.49	---	4.97	3.63	4.74	6.16

