

**Table 40.** Maximum stages and discharges prior to and during March 23–24, 1993, in western Virginia

[mi<sup>2</sup>, square miles; ft, feet above an arbitrary datum; ft<sup>3</sup>/s, cubic feet per second; --, not determined or not applicable; >, greater than. Source: Recurrence intervals calculated from U.S. Geological Survey data. Other data from U.S. Geological Survey reports or data bases]

Site no. (fig. 63)	Station no.	Stream and place of determination	Drainage area (mi <sup>2</sup> )	Maximum prior to March 23–24, 1993				Maximum during March 23–24, 1993			
				Period	Year	Stage (ft)	Dis-charge (ft <sup>3</sup> /s)	Day	Stage (ft)	Dis-charge (ft <sup>3</sup> /s)	Discharge recurrence interval (years)
1	02014000	Potts Creek near Covington, VA	153	1878, 1929–56, 1966–93	1878, 1935, 1985	12.0, 10.10, 13.46	--, 7,510, 15,400	24	9.06	5,080	5
2	02053800	South Fork Roanoke River near Shawsville, VA	110	1961–93	1972	11.12	14,200	24	5.93	4,570	5
3	03164000	New River near Galax, VA	1,131	1930–93	1940	25.7	141,000	24	8.66	31,300	5
4	03168000	New River at Allisonia, VA	2,202	1930–93	1940	23.42	185,000	24	11.69	61,600	8
5	03168750	Thorne Springs Branch near Dublin, VA	4.77	1957–93	1973	8.01	2,200	23	2.66	246	5
6	03173000	Walker Creek at Bane, VA	305	1878, 1938–93	1878, 1992	23.5, 19.28	40,000, 25,000	24	17.43	19,000	>100
7	03175500	Wolf Creek near Narrows, VA	223	1909–16, 1938–93	1916, 1957	13.0, 13.8	11,000, 12,900	24	11.88	11,100	35
8	03176500	New River at Glen Lyn, VA	3,768	1878, 1915–93	1878, 1940	33.1, 27.50	240,000, <sup>1</sup> 226,000	24	17.47	100,000	8
9	03471200	South Fork Holston River at Teas, VA	31.1	1967–93	1977	--	5,410	23	14.01	2,420	10
10	03473500	Middle Fork Holston River at Groseclose, VA	7.39	1948–93	1953	7.42	813	23	4.30	220	3
11	03488000	North Fork Holston River near Saltville, VA	222	1862, 1921–93	1862, 1957	15, 13.20	22,000, 16,500	24	9.74	8,770	5
12	03521500	Clinch River at Richlands, VA	137	1901, 1946–93	1901, 1957	21.3, 19.3	11,500, 9,640	24	10.78	4,080	3

<sup>1</sup>Flow in the New River downstream from Clayton Lake has been regulated since 1939.