

Table 4. Low-flow characteristics of streamgaging stations in Virginia.[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
01484800	(p)	Guy Creek at Route 606 near Nassawadox, Va.	1.9	32	8	0.220	0.150	0.100	0.070	0.050	0.030	0.010	0.000	0.000	0.000	0.000	0.000	0.000
01484800	(r)	Guy Creek at Route 606 near Nassawadox, Va.	1.9	32	8	0.258	0.176	0.123	0.087	0.061	0.038	--	--	--	--	--	--	--
01484800	(w)	Guy Creek at Route 606 near Nassawadox, Va.	1.9	32	8	0.225	0.153	0.103	0.072	0.051	0.031	--	--	--	--	--	--	--
01613900	(p)	Hogue Creek at Route 614 near Hayfield, Va.	15.9	38	0	1.70	1.36	1.12	0.940	0.780	0.640	0.510	0.380	0.240	0.160	0.090	0.060	0.040
01613900	(r)	Hogue Creek at Route 614 near Hayfield, Va.	15.9	38	0	3.05	2.46	2.10	1.81	1.57	1.36	1.15	0.942	0.698	0.529	--	--	--
01613900	(w)	Hogue Creek at Route 614 near Hayfield, Va.	15.9	38	0	1.74	1.39	1.15	0.963	0.801	0.659	0.526	0.394	0.251	0.168	--	--	--
01614830	(p)	Opequon Creek at Route 11 near Stephens City, Va.	15.2	6	0	6.49	4.35	3.28	2.59	2.09	1.69	1.36	1.05	0.750	0.570	0.430	0.350	0.300
01614830	(r)	Opequon Creek at Route 11 near Stephens City, Va.	15.2	6	0	2.91	2.35	1.99	1.72	1.49	1.29	1.10	0.893	0.661	0.501	--	--	--
01614830	(w)	Opequon Creek at Route 11 near Stephens City, Va.	15.2	6	0	6.39	4.29	3.24	2.57	2.07	1.68	1.35	1.05	0.748	0.568	--	--	--
01615000	(p)	Opequon Creek above Route 7 near Berryville, Va.	58.2	56	0	11.5	8.35	6.52	5.21	4.19	3.34	2.59	1.90	1.20	0.800	0.490	0.350	0.260
01615000	(r)	Opequon Creek above Route 7 near Berryville, Va.	58.2	56	0	12.1	10.0	8.67	7.60	6.71	5.90	5.11	4.27	3.29	2.59	--	--	--
01615000	(w)	Opequon Creek above Route 7 near Berryville, Va.	58.2	56	0	11.5	8.40	6.58	5.28	4.26	3.41	2.66	1.96	1.25	0.844	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
01615500	(p)	Abrams Creek at railroad bridge at Winchester, Va.	5.89	3	0	2.12	1.98	1.87	1.77	1.68	1.59	1.50	1.38	1.23	1.10	0.970	0.890	0.810
01615500	(r)	Abrams Creek at railroad bridge at Winchester, Va.	5.89	3	0	1.06	0.842	0.707	0.604	0.517	0.441	0.369	0.296	0.213	0.157	--	--	--
01615500	(w)	Abrams Creek at railroad bridge at Winchester, Va.	5.89	3	0	2.10	1.96	1.85	1.75	1.66	1.57	1.48	1.36	1.21	1.08	--	--	--
01616000	(p)	Abrams Creek above Route 659 near Winchester, Va.	17	24	0	13.4	11.7	10.5	9.58	8.78	8.04	7.29	6.49	5.50	4.78	4.06	3.63	3.27
01616000	(r)	Abrams Creek above Route 659 near Winchester, Va.	17	24	0	3.27	2.65	2.25	1.95	1.69	1.47	1.25	1.02	0.756	0.574	--	--	--
01616000	(w)	Abrams Creek above Route 659 near Winchester, Va.	17	24	0	13.2	11.5	10.3	9.42	8.63	7.90	7.17	6.38	5.41	4.70	--	--	--
01616100	(p)	Dry Marsh Run at Route 645 near Berryville, Va.	11	4	0	6.41	5.50	4.91	4.45	4.06	3.69	3.33	2.95	2.49	2.16	1.83	1.64	1.48
01616100	(r)	Dry Marsh Run at Route 645 near Berryville, Va.	11	4	0	2.06	1.65	1.40	1.20	1.04	0.895	0.756	0.613	0.449	0.337	--	--	--
01616100	(w)	Dry Marsh Run at Route 645 near Berryville, Va.	11	4	0	6.31	5.42	4.83	4.38	4.00	3.63	3.28	2.90	2.45	2.13	--	--	--
01620500	(p)	North River above Forest Road near Stokesville, Va.	17.3	59	0	2.04	1.38	1.04	0.820	0.650	0.520	0.410	0.310	0.210	0.150	0.100	0.080	0.060
01620500	(r)	North River above Forest Road near Stokesville, Va.	17.3	59	0	3.34	2.70	2.30	1.99	1.73	1.49	1.27	1.04	0.772	0.587	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
01620500	(w)	North River above Forest Road near Stokesville, Va.	17.3	59	0	2.08	1.42	1.08	0.853	0.680	0.547	0.433	0.329	0.224	0.161	--	--	--
01621050	(p)	Muddy Creek at Route 726 at Mount Clinton, Va.	14.3	13	0	4.20	2.41	1.67	1.25	0.970	0.760	0.600	0.470	0.340	0.270	0.210	0.190	0.170
01621050	(r)	Muddy Creek at Route 726 at Mount Clinton, Va.	14.3	13	0	2.72	2.20	1.87	1.61	1.40	1.20	1.02	0.832	0.615	0.465	--	--	--
01621050	(w)	Muddy Creek at Route 726 at Mount Clinton, Va.	14.3	13	0	4.15	2.40	1.68	1.26	0.983	0.774	0.613	0.481	0.348	0.275	--	--	--
01622000	(p)	North River along Route 693 near Burketown, Va.	376	75	0	97.3	79.3	68.9	61.3	55.1	49.7	44.7	39.6	33.7	29.7	25.9	23.8	22.0
01622000	(r)	North River along Route 693 near Burketown, Va.	376	75	0	88.3	75.3	66.7	59.9	54.2	48.8	43.4	37.6	30.6	25.4	--	--	--
01622000	(w)	North River along Route 693 near Burketown, Va.	376	75	0	97.1	79.3	68.8	61.3	55.1	49.7	44.6	39.5	33.6	29.6	--	--	--
01624000	(p)	Bell Creek at Route 732 at Franks Mill near Staunton, Va.	9.81	7	4	0.420	0.220	0.130	0.070	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
01624000	(r)	Bell Creek at Route 732 at Franks Mill near Staunton, Va.	9.81	7	4	1.82	1.46	1.24	1.06	0.916	0.786	0.663	0.536	0.392	0.293	--	--	--
01624000	(w)	Bell Creek at Route 732 at Franks Mill near Staunton, Va.	9.81	7	4	0.461	0.256	0.162	0.098	0.026	0.022	0.018	0.014	0.010	0.007	--	--	--
01624300	(p)	Middle River at Route 742 near Verona, Va.	179	18	0	60.5	51.7	46.4	42.4	39.0	36.0	33.1	30.1	26.5	23.9	21.4	20.0	18.7
01624300	(r)	Middle River at Route 742 near Verona, Va.	179	18	0	40.1	33.8	29.6	26.3	23.6	21.0	18.5	15.8	12.6	10.2	--	--	--
01624300	(w)	Middle River at Route 742 near Verona, Va.	179	18	0	60.0	51.4	46.0	42.1	38.7	35.7	32.8	29.8	26.2	23.7	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
01624800	(p)	Christians Creek at Route 794 near Fishersville, Va.	73	29	0	27.4	23.5	21.0	19.1	17.4	15.9	14.5	12.9	11.0	9.68	8.36	7.57	6.92
01624800	(r)	Christians Creek at Route 794 near Fishersville, Va.	73	29	0	15.4	12.8	11.1	9.77	8.65	7.63	6.63	5.57	4.31	3.42	--	--	--
01624800	(w)	Christians Creek at Route 794 near Fishersville, Va.	73	29	0	27.2	23.2	20.8	18.9	17.2	15.7	14.3	12.8	10.9	9.57	--	--	--
01625000	(p)	Middle River at Route 769 near Grottoes, Va.	373	78	0	114	101	91.8	83.9	76.6	69.6	62.3	54.3	44.1	36.5	29.0	24.6	21.0
01625000	(r)	Middle River at Route 769 near Grottoes, Va.	373	78	0	87.6	74.6	66.1	59.3	53.7	48.3	43.0	37.3	30.3	25.2	--	--	--
01625000	(w)	Middle River at Route 769 near Grottoes, Va.	373	78	0	114	101	91.2	83.3	76.1	69.1	61.9	53.9	43.8	36.3	--	--	--
01625900	(p)	Back Creek at Route 624 at Lyndhurst, Va.	40.8	2	1	--	--	--	--	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
01625900	(r)	Back Creek at Route 624 at Lyndhurst, Va.	40.8	2	1	12.0	8.92	7.02	5.64	4.49	3.52	2.63	1.83	1.02	--	--	--	--
01625900	(w)	Back Creek at Route 624 at Lyndhurst, Va.	40.8	2	1	--	--	--	--	--	--	--	--	--	--	--	--	--
01626000	(p)	South River at Route 664 near Waynesboro, Va.	127	54	0	44.1	38.9	35.6	33.1	30.9	28.8	26.8	24.7	22.1	20.2	18.3	17.1	16.1
01626000	(r)	South River at Route 664 near Waynesboro, Va.	127	54	0	27.8	23.3	20.3	18.0	16.1	14.3	12.5	10.6	8.36	6.73	--	--	--
01626000	(w)	South River at Route 664 near Waynesboro, Va.	127	54	0	43.7	38.6	35.3	32.7	30.5	28.5	26.5	24.4	21.8	19.9	--	--	--
01626500	(p)	South River (at Basic City) at Lyndhurst Road at Waynesboro, Va.	133	23	0	51.8	44.6	40.2	36.8	34.0	31.4	28.9	26.3	23.1	20.9	18.7	17.4	16.3

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

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Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
01626500	(r)	South River (at Basic City) at Lyndhurst Road at Waynesboro, Va.	133	23	0	29.2	24.5	21.4	19.0	16.9	15.0	13.2	11.2	8.83	7.12	--	--	--
01626500	(w)	South River (at Basic City) at Lyndhurst Road at Waynesboro, Va.	133	23	0	51.3	44.2	39.8	36.4	33.6	31.1	28.6	26.0	22.9	20.6	--	--	--
01626850	(p)	South River at Hopeman Parkway near Dooms, Va.	148	22	0	72.7	64.6	59.9	56.6	54.0	51.8	49.8	47.8	45.7	44.4	43.3	42.7	42.3
01626850	(r)	South River at Hopeman Parkway near Dooms, Va.	148	22	0	32.7	27.5	24.1	21.3	19.1	17.0	14.9	12.7	10.0	8.12	--	--	--
01626850	(w)	South River at Hopeman Parkway near Dooms, Va.	148	22	0	71.8	63.8	59.2	55.9	53.3	51.1	49.1	47.1	45.0	43.7	--	--	--
01627500	(p)	South River at Route 778 at Harriston, Va.	212	65	0	85.5	77.6	72.0	67.2	62.8	58.5	54.1	49.0	42.4	37.4	32.1	28.8	26.0
01627500	(r)	South River at Route 778 at Harriston, Va.	212	65	0	48.0	40.5	35.6	31.8	28.5	25.5	22.5	19.3	15.4	12.6	--	--	--
01627500	(w)	South River at Route 778 at Harriston, Va.	212	65	0	84.7	76.8	71.2	66.5	62.1	57.9	53.4	48.5	41.9	36.9	--	--	--
01628060	(p)	White Oak Run 0.15 miles above mouth near Grottoes, Va.	1.95	16	11	0.030	0.020	0.010	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
01628060	(r)	White Oak Run 0.15 miles above mouth near Grottoes, Va.	1.95	16	11	0.413	0.281	0.205	0.152	0.112	0.079	0.053	0.031	0.013	--	--	--	--
01628060	(w)	White Oak Run 0.15 miles above mouth near Grottoes, Va.	1.95	16	11	0.040	0.026	0.014	0.003	0.002	0.002	0.001	0.001	0.000	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																			
01628500	(p)	South Fork Shenandoah River below Lower Lewis Run near Lynnwood, Va.	1,079	75	0	350	299	267	242	222	203	184	165	142	125	109	99.3	91.3	
01628500	(r)	South Fork Shenandoah River below Lower Lewis Run near Lynnwood, Va.	1,079	75	0	271	235	211	192	176	161	146	129	108	92.3	--	--	--	
01628500	(w)	South Fork Shenandoah River below Lower Lewis Run near Lynnwood, Va.	1,079	75	0	349	298	266	241	221	202	184	164	141	125	--	--	--	
01629500	(p)	South Fork Shenandoah River at Route 211 near Luray, Va.	1,372	44	0	474	402	357	323	295	270	245	220	190	169	148	136	126	
01629500	(r)	South Fork Shenandoah River at Route 211 near Luray, Va.	1,372	44	0	350	305	275	251	231	211	192	170	144	124	--	--	--	
01629500	(w)	South Fork Shenandoah River at Route 211 near Luray, Va.	1,372	44	0	472	399	355	322	294	269	244	219	189	168	--	--	--	
01630700	(p)	Gooney Run at Route 622 near Glen Echo, Va.	20.5	4	0	3.27	2.04	1.48	1.14	0.900	0.720	0.570	0.440	0.310	0.240	0.190	0.160	0.140	
01630700	(r)	Gooney Run at Route 622 near Glen Echo, Va.	20.5	4	0	5.59	4.08	3.16	2.49	1.94	1.49	1.09	0.730	0.382	--	--	--	--	
01630700	(w)	Gooney Run at Route 622 near Glen Echo, Va.	20.5	4	0	3.34	2.10	1.53	1.18	0.928	0.739	0.582	0.446	0.311	--	--	--	--	
01631000	(p)	South Fork Shenandoah River below Route 619 at Front Royal, Va.	1,634	76	0	494	419	373	338	309	282	256	230	197	175	153	140	129	
01631000	(r)	South Fork Shenandoah River below Route 619 at Front Royal, Va.	1,634	76	0	422	369	333	304	280	257	234	209	177	153	--	--	--	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

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						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
01631000	(w)	South Fork Shenandoah River below Route 619 at Front Royal, Va.	1,634	76	0	492	418	372	337	308	281	256	229	197	174	--	--	--
01632000	(p)	North Fork Shenandoah River above Route 259 at Cootes Store, Va.	210	81	0	9.65	6.41	4.71	3.59	2.76	2.11	1.57	1.10	0.660	0.420	0.250	0.180	0.130
01632000	(r)	North Fork Shenandoah River above Route 259 at Cootes Store, Va.	210	81	0	47.5	40.1	35.3	31.4	28.2	25.2	22.3	19.1	15.2	12.5	--	--	--
01632000	(w)	North Fork Shenandoah River above Route 259 at Cootes Store, Va.	210	81	0	10.9	7.52	5.71	4.48	3.58	2.84	2.21	1.65	1.08	0.755	--	--	--
01632082	(p)	Linville Creek below Route 786 at Broadway, Va.	45.7	20	0	11.8	9.42	7.96	6.87	5.98	5.19	4.46	3.71	2.86	2.30	1.79	1.51	1.29
01632082	(r)	Linville Creek below Route 786 at Broadway, Va.	45.7	20	0	9.38	7.72	6.65	5.82	5.12	4.49	3.87	3.22	2.46	1.93	--	--	--
01632082	(w)	Linville Creek below Route 786 at Broadway, Va.	45.7	20	0	11.8	9.38	7.93	6.85	5.96	5.17	4.45	3.70	2.85	2.29	--	--	--
01632900	(p)	Smith Creek at Route 616 near New Market, Va.	93.6	45	0	25.6	20.7	17.6	15.3	13.4	11.7	10.1	8.47	6.58	5.31	4.15	3.50	2.99
01632900	(r)	Smith Creek at Route 616 near New Market, Va.	93.6	45	0	20.1	16.7	14.6	12.9	11.4	10.1	8.81	7.44	5.80	4.63	--	--	--
01632900	(w)	Smith Creek at Route 616 near New Market, Va.	93.6	45	0	25.5	20.6	17.5	15.3	13.4	11.7	10.1	8.45	6.56	5.30	--	--	--
01633000	(p)	North Fork Shenandoah River at Route 698 at Mt. Jackson, Va.	508	63	0	74.2	62.4	53.3	45.6	38.5	31.9	25.4	18.8	11.6	7.29	4.02	2.59	1.67

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

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Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
01633000	(r)	North Fork Shenandoah River at Route 698 at Mt. Jackson, Va.	508	63	0	122	104	92.7	83.5	75.8	68.6	61.3	53.5	43.8	36.7	--	--	--
01633000	(w)	North Fork Shenandoah River at Route 698 at Mt. Jackson, Va.	508	63	0	75.5	63.5	54.4	46.5	39.5	32.8	26.3	19.6	12.3	7.95	--	--	--
01633500	(p)	Stony Creek along Route 675 at Columbia Furnace, Va.	77.5	8	0	10.1	8.73	7.94	7.37	6.92	6.53	6.17	5.81	5.41	5.15	4.92	4.79	4.70
01633500	(r)	Stony Creek along Route 675 at Columbia Furnace, Va.	77.5	8	0	16.5	13.7	11.9	10.4	9.25	8.16	7.10	5.97	4.63	3.68	--	--	--
01633500	(w)	Stony Creek along Route 675 at Columbia Furnace, Va.	77.5	8	0	10.2	8.83	8.02	7.43	6.97	6.56	6.19	5.81	5.40	5.12	--	--	--
01634000	(p)	North Fork Shenandoah River at Route 55 near Strasburg, Va.	770	81	0	153	129	113	102	92.1	83.3	74.8	66.0	55.5	48.1	40.9	36.7	33.3
01634000	(r)	North Fork Shenandoah River at Route 55 near Strasburg, Va.	770	81	0	189	163	146	132	121	110	98.8	86.8	72.0	61.1	--	--	--
01634000	(w)	North Fork Shenandoah River at Route 55 near Strasburg, Va.	770	81	0	154	129	114	102	92.7	83.9	75.3	66.4	55.8	48.3	--	--	--
01634500	(p)	Cedar Creek above Route 628 near Winchester, Va.	102	68	0	13.2	10.8	9.38	8.30	7.40	6.59	5.82	5.02	4.09	3.44	2.83	2.49	2.20
01634500	(r)	Cedar Creek above Route 628 near Winchester, Va.	102	68	0	22.0	18.4	16.0	14.1	12.6	11.1	9.72	8.22	6.43	5.15	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
01634500	(w)	Cedar Creek above Route 628 near Winchester, Va.	102	68	0	13.4	11.0	9.53	8.43	7.51	6.69	5.90	5.09	4.14	3.47	--	--	--
01635090	(p)	Cedar Creek above Route 11 near Middletown, Va.	154	6	0	39.4	29.4	24.0	20.4	17.7	15.4	13.4	11.4	9.31	7.97	6.79	6.14	5.63
01635090	(r)	Cedar Creek above Route 11 near Middletown, Va.	154	6	0	34.2	28.7	25.1	22.3	19.9	17.8	15.6	13.3	10.5	8.52	--	--	--
01635090	(w)	Cedar Creek above Route 11 near Middletown, Va.	154	6	0	39.3	29.3	24.1	20.5	17.7	15.4	13.4	11.4	9.34	7.98	--	--	--
01635500	(p)	Passage Creek above Route 55 near Buckton, Va.	86.5	74	0	4.99	3.94	3.30	2.83	2.44	2.10	1.79	1.47	1.12	0.880	0.670	0.560	0.470
01635500	(r)	Passage Creek above Route 55 near Buckton, Va.	86.5	74	0	18.5	15.4	13.4	11.8	10.5	9.24	8.05	6.79	5.28	4.21	--	--	--
01635500	(w)	Passage Creek above Route 55 near Buckton, Va.	86.5	74	0	5.32	4.21	3.54	3.04	2.62	2.26	1.93	1.59	1.21	0.946	--	--	--
01636210	(p)	Happy Creek at Kerfoot Avenue at Front Royal, Va.	14	28	0	1.13	0.740	0.550	0.420	0.330	0.260	0.200	0.150	0.100	0.070	0.050	0.040	0.030
01636210	(r)	Happy Creek at Kerfoot Avenue at Front Royal, Va.	14	28	0	3.66	2.64	2.03	1.58	1.22	0.927	0.665	0.438	0.221	--	--	--	--
01636210	(w)	Happy Creek at Kerfoot Avenue at Front Royal, Va.	14	28	0	1.21	0.800	0.594	0.454	0.355	0.277	0.211	0.157	0.102	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
01636266	(p)	Manassas Run at Route 79 near Linden, Va.	5.54	4	0	2.04	1.31	1.00	0.820	0.700	0.600	0.530	0.470	0.410	0.380	0.350	0.340	0.340
01636266	(r)	Manassas Run at Route 79 near Linden, Va.	5.54	4	0	1.31	0.921	0.690	0.526	0.397	0.292	0.202	0.127	0.059	--	--	--	--
01636266	(w)	Manassas Run at Route 79 near Linden, Va.	5.54	4	0	2.01	1.29	0.988	0.809	0.689	0.589	0.520	0.460	0.401	--	--	--	--
01638350	(p)	South Fork Catoctin Creek at Route 698 near Waterford, Va.	31.6	5	0	9.34	4.85	2.92	1.85	1.19	0.740	0.440	0.230	0.090	0.040	0.010	0.010	0.000
01638350	(r)	South Fork Catoctin Creek at Route 698 near Waterford, Va.	31.6	5	0	9.02	6.67	5.22	4.17	3.29	2.56	1.89	1.30	0.708	--	--	--	--
01638350	(w)	South Fork Catoctin Creek at Route 698 near Waterford, Va.	31.6	5	0	9.31	5.00	3.10	2.03	1.34	0.866	0.534	0.297	0.123	--	--	--	--
01638420	(p)	North Fork Catoctin Creek at Route 681 bridge near Waterford, Va.	23.1	5	1	5.20	2.27	1.16	0.620	0.320	0.140	0.050	0.000	0.000	0.000	0.000	0.000	0.000
01638420	(r)	North Fork Catoctin Creek at Route 681 bridge near Waterford, Va.	23.1	5	1	6.38	4.67	3.63	2.87	2.25	1.73	1.27	0.856	0.452	--	--	--	--
01638420	(w)	North Fork Catoctin Creek at Route 681 bridge near Waterford, Va.	23.1	5	1	5.35	2.56	1.45	0.877	0.530	0.303	0.166	0.079	0.036	--	--	--	--
01638480	(p)	Catoctin Creek at Route 663 at Taylorstown, Va.	89.5	35	0	15.1	10.1	7.23	5.28	3.84	2.72	1.83	1.10	0.510	0.250	0.100	0.060	0.030
01638480	(r)	Catoctin Creek at Route 663 at Taylorstown, Va.	89.5	35	0	28.6	21.8	17.5	14.3	11.7	9.37	7.23	5.24	3.13	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
01638480	(w)	Catoctin Creek at Route 663 at Taylors town, Va.	89.5	35	0	15.8	10.6	7.67	5.67	4.16	2.97	2.02	1.24	0.585	--	--	--	--
01643590	(p)	Limestone Branch at Route 15 near Leesburg, Va.	7.88	5	0	2.77	1.92	1.51	1.24	1.05	0.900	0.770	0.650	0.530	0.450	0.390	0.360	0.330
01643590	(r)	Limestone Branch at Route 15 near Leesburg, Va.	7.88	5	0	1.94	1.38	1.04	0.800	0.609	0.453	0.318	0.203	0.097	--	--	--	--
01643590	(w)	Limestone Branch at Route 15 near Leesburg, Va.	7.88	5	0	2.75	1.91	1.50	1.23	1.04	0.891	0.761	0.642	0.523	--	--	--	--
01643700	(p)	Goose Creek at Route 611 near Middleburg, Va.	122	32	3	20.6	11.2	6.87	4.31	2.68	1.57	0.820	0.320	0.010	0.000	0.000	0.000	0.000
01643700	(r)	Goose Creek at Route 611 near Middleburg, Va.	122	32	3	40.2	31.0	25.1	20.7	17.0	13.8	10.8	7.94	4.88	--	--	--	--
01643700	(w)	Goose Creek at Route 611 near Middleburg, Va.	122	32	3	22.2	12.8	8.21	5.50	3.66	2.36	1.42	0.763	0.250	--	--	--	--
01643805	(p)	North Fork Goose Creek at Route 729 near Lincoln, Va.	38.1	4	0	15.1	7.83	5.06	3.57	2.63	1.97	1.47	1.07	0.720	0.540	0.400	0.340	0.290
01643805	(r)	North Fork Goose Creek at Route 729 near Lincoln, Va.	38.1	4	0	11.1	8.25	6.49	5.20	4.13	3.23	2.41	1.67	0.925	--	--	--	--
01643805	(w)	North Fork Goose Creek at Route 729 near Lincoln, Va.	38.1	4	0	14.9	7.85	5.11	3.63	2.68	2.01	1.50	1.09	0.725	--	--	--	--
01643880	(p)	Beaverdam Creek at Route 734 near Mountville, Va.	47.2	5	1	9.23	2.14	0.760	0.310	0.130	0.050	0.020	0.000	0.000	0.000	0.000	0.000	0.000

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
01643880	(r)	Beaverdam Creek at Route 734 near Mountville, Va.	47.2	5	1	14.1	10.5	8.32	6.71	5.36	4.22	3.17	2.23	1.26	--	--	--	--
01643880	(w)	Beaverdam Creek at Route 734 near Mountville, Va.	47.2	5	1	11.1	5.26	3.47	2.58	1.92	1.42	1.000	0.675	0.336	--	--	--	--
01644000	(p)	Goose Creek above Route 621 near Leesburg, Va.	332	78	0	40.6	24.2	16.4	11.7	8.43	6.04	4.19	2.70	1.44	0.840	0.450	0.290	0.200
01644000	(r)	Goose Creek above Route 621 near Leesburg, Va.	332	78	0	122	96.7	80.3	68.1	57.3	48.1	39.0	30.3	20.4	--	--	--	--
01644000	(w)	Goose Creek above Route 621 near Leesburg, Va.	332	78	0	44.4	27.3	19.0	14.0	10.3	7.55	5.35	3.59	1.96	--	--	--	--
01644280	(p)	Broad Run at Route 7 near Leesburg, Va.	76.1	5	0	10.1	7.03	5.46	4.41	3.62	2.98	2.43	1.92	1.39	1.07	0.800	0.670	0.560
01644280	(r)	Broad Run at Route 7 near Leesburg, Va.	76.1	5	0	10.1	7.07	5.33	4.12	3.16	2.34	--	--	--	--	--	--	--
01644280	(w)	Broad Run at Route 7 near Leesburg, Va.	76.1	5	0	10.1	7.03	5.45	4.40	3.60	2.95	--	--	--	--	--	--	--
01644295	(p)	Smilax Branch at Dulles Airport Road at Reston, Va.	0.33	11	10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
01644295	(r)	Smilax Branch at Dulles Airport Road at Reston, Va.	0.33	11	10	0.067	0.040	0.027	0.019	0.013	--	--	--	--	--	--	--	--
01644295	(w)	Smilax Branch at Dulles Airport Road at Reston, Va.	0.33	11	10	0.003	0.002	0.001	0.001	0.000	--	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
01645784	(p)	Snakeden Branch at Soapstone Drive at Reston, Va.	0.79	71	0	18.6	15.9	13.6	11.4	9.47	7.58	5.75	3.94	2.09	1.12	0.490	0.260	0.140
01645784	(r)	Snakeden Branch at Soapstone Drive at Reston, Va.	0.79	71	0	0.158	0.099	0.068	0.048	0.033	--	--	--	--	--	--	--	--
01645784	(w)	Snakeden Branch at Soapstone Drive at Reston, Va.	0.79	71	0	17.9	15.3	13.0	11.0	9.15	--	--	--	--	--	--	--	--
01646000	(p)	Difficult Run below Route 193 near Great Falls, Va.	57.8	71	0	18.6	15.9	13.6	11.4	9.47	7.58	5.75	3.94	2.09	1.12	0.490	0.260	0.140
01646000	(r)	Difficult Run below Route 193 near Great Falls, Va.	57.8	71	0	11.1	7.91	6.02	4.69	3.59	--	--	--	--	--	--	--	--
01646000	(w)	Difficult Run below Route 193 near Great Falls, Va.	57.8	71	0	18.3	15.6	13.3	11.2	9.27	--	--	--	--	--	--	--	--
01652500	(p)	Fourmile Run at Shirlington Road at Alexandria, Va.	12.6	29	0	3.18	2.47	2.08	1.80	1.58	1.40	1.23	1.07	0.880	0.760	0.650	0.590	0.540
01652500	(r)	Fourmile Run at Shirlington Road at Alexandria, Va.	12.6	29	0	1.59	1.06	0.746	0.533	0.375	0.234	--	--	--	--	--	--	--
01652500	(w)	Fourmile Run at Shirlington Road at Alexandria, Va.	12.6	29	0	3.03	2.34	1.96	1.69	1.48	1.32	--	--	--	--	--	--	--
01653000	(p)	Cameron Run below railroad bridge at Alexandria, Va.	33.9	43	0	5.24	4.12	3.48	3.01	2.63	2.31	2.01	1.71	1.36	1.14	0.930	0.820	0.720
01653000	(r)	Cameron Run below railroad bridge at Alexandria, Va.	33.9	43	0	4.11	2.73	1.92	1.38	0.970	0.607	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
01653000	(w)	Cameron Run below railroad bridge at Alexandria, Va.	33.9	43	0	5.13	3.99	3.34	2.87	2.50	2.19	--	--	--	--	--	--	--
01654000	(p)	Accotink Creek above Route 620 near Annandale, Va.	23.9	59	2	5.38	4.08	3.15	2.43	1.82	1.31	0.870	0.490	0.170	0.040	0.000	0.000	0.000
01654000	(r)	Accotink Creek above Route 620 near Annandale, Va.	23.9	59	2	4.65	3.21	2.39	1.83	1.37	--	--	--	--	--	--	--	--
01654000	(w)	Accotink Creek above Route 620 near Annandale, Va.	23.9	59	2	5.34	4.03	3.11	2.40	1.80	--	--	--	--	--	--	--	--
01654500	(p)	Long Branch (Little Run) at Route 620 near Annandale, Va.	3.72	8	2	1.17	1.00	0.890	0.800	0.730	0.650	0.540	0.000	0.000	0.000	0.000	0.000	0.000
01654500	(r)	Long Branch (Little Run) at Route 620 near Annandale, Va.	3.72	8	2	0.735	0.480	0.343	0.251	0.180	--	--	--	--	--	--	--	--
01654500	(w)	Long Branch (Little Run) at Route 620 near Annandale, Va.	3.72	8	2	1.16	0.986	0.875	0.786	0.717	--	--	--	--	--	--	--	--
01655000	(p)	Accotink Creek at Army Engineer Road near Accotink Station, Va.	37.1	6	0	8.14	5.63	4.27	3.34	2.65	2.08	1.60	1.17	0.740	0.500	0.320	0.230	0.180
01655000	(r)	Accotink Creek at Army Engineer Road near Accotink Station, Va.	37.1	6	0	4.48	2.97	2.09	1.50	1.06	0.662	--	--	--	--	--	--	--
01655000	(w)	Accotink Creek at Army Engineer Road near Accotink Station, Va.	37.1	6	0	7.69	5.31	4.02	3.14	2.49	1.95	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
01655500	(p)	Cedar Run at Route 672 near Warrenton, Va.	13.1	35	2	1.39	0.870	0.620	0.460	0.340	0.250	0.170	0.110	0.050	0.000	0.000	0.000	0.000
01655500	(r)	Cedar Run at Route 672 near Warrenton, Va.	13.1	35	2	3.40	2.45	1.88	1.46	1.13	0.854	0.611	0.401	0.201	--	--	--	--
01655500	(w)	Cedar Run at Route 672 near Warrenton, Va.	13.1	35	2	1.47	0.927	0.663	0.494	0.365	0.268	0.182	0.118	0.053	--	--	--	--
01656000	(p)	Cedar Run at Route 806 near Catlett, Va.	93.4	51	8	3.41	1.96	1.25	0.800	0.510	0.300	0.140	0.040	0.000	0.000	0.000	0.000	0.000
01656000	(r)	Cedar Run at Route 806 near Catlett, Va.	93.4	51	8	13.0	9.14	6.93	5.40	4.16	3.10	--	--	--	--	--	--	--
01656000	(w)	Cedar Run at Route 806 near Catlett, Va.	93.4	51	8	4.44	2.71	1.83	1.25	0.853	0.550	--	--	--	--	--	--	--
01656100	(p)	Cedar Run at Route 611 near Aden, Va.	155	15	0	7.30	4.38	3.04	2.23	1.67	1.26	0.930	0.650	0.400	0.270	0.180	0.130	0.100
01656100	(r)	Cedar Run at Route 611 near Aden, Va.	155	15	0	24.0	17.2	13.3	10.5	8.23	6.27	--	--	--	--	--	--	--
01656100	(w)	Cedar Run at Route 611 near Aden, Va.	155	15	0	8.43	5.22	3.69	2.74	2.05	1.54	--	--	--	--	--	--	--
01656120	(p)	Cedar Run at Route 646 near Aden, Va.	175	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01656120	(r)	Cedar Run at Route 646 near Aden, Va.	175	2	0	27.8	20.1	15.5	12.3	9.69	7.41	--	--	--	--	--	--	--
01656120	(w)	Cedar Run at Route 646 near Aden, Va.	175	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01656500	(p)	Broad Run at Route 29 at Buckland, Va.	50.2	34	0	8.08	5.74	4.40	3.46	2.73	2.13	1.62	1.15	0.690	0.440	0.260	0.180	0.130
01656500	(r)	Broad Run at Route 29 at Buckland, Va.	50.2	34	0	15.1	11.3	8.94	7.22	5.77	4.56	3.44	2.42	1.37	--	--	--	--
01656500	(w)	Broad Run at Route 29 at Buckland, Va.	50.2	34	0	8.31	5.91	4.53	3.57	2.81	2.19	1.66	1.18	0.703	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
01656650	(p)	Broad Run at Route 619 near Bristow, Va.	89.6	11	0	9.51	6.38	4.83	3.83	3.10	2.52	2.03	1.59	1.14	0.880	0.660	0.550	0.470
01656650	(r)	Broad Run at Route 619 near Bristow, Va.	89.6	11	0	28.6	21.8	17.5	14.4	11.7	9.39	7.24	5.25	3.14	--	--	--	--
01656650	(w)	Broad Run at Route 619 near Bristow, Va.	89.6	11	0	10.1	6.82	5.17	4.11	3.31	2.68	2.14	1.67	1.18	--	--	--	--
01656700	(p)	Occoquan River (Creek) below Route 234 near Manassas, Va.	343	11	0	16.2	11.2	8.28	6.20	4.61	3.34	2.30	1.42	0.670	0.340	0.140	0.080	0.040
01656700	(r)	Occoquan River (Creek) below Route 234 near Manassas, Va.	343	11	0	63.0	46.6	36.8	29.8	24.0	18.9	--	--	--	--	--	--	--
01656700	(w)	Occoquan River (Creek) below Route 234 near Manassas, Va.	343	11	0	19.9	14.0	10.4	7.89	5.94	4.35	--	--	--	--	--	--	--
01656725	(p)	Bull Run at Route 705 near Catharpin, Va.	25.7	16	5	1.20	0.500	0.250	0.130	0.060	0.020	0.000	0.000	0.000	0.000	0.000	0.000	0.000
01656725	(r)	Bull Run at Route 705 near Catharpin, Va.	25.7	16	5	2.72	1.81	1.32	0.990	0.732	0.518	--	--	--	--	--	--	--
01656725	(w)	Bull Run at Route 705 near Catharpin, Va.	25.7	16	5	1.43	0.691	0.401	0.247	0.148	0.082	--	--	--	--	--	--	--
01656960	(p)	Cub Run at Route 658 near Bull Run, Va.	49.7	13	0	5.31	3.46	2.45	1.79	1.30	0.930	0.630	0.390	0.190	0.100	0.040	0.030	0.010
01656960	(r)	Cub Run at Route 658 near Bull Run, Va.	49.7	13	0	6.05	4.15	3.08	2.36	1.78	1.29	--	--	--	--	--	--	--
01656960	(w)	Cub Run at Route 658 near Bull Run, Va.	49.7	13	0	5.37	3.52	2.50	1.83	1.33	0.955	--	--	--	--	--	--	--
01657000	(p)	Bull Run at Route 616 near Manassas, Va.	146	30	0	6.39	3.85	2.63	1.89	1.38	1.00	0.700	0.460	0.250	0.150	0.080	0.050	0.040
01657000	(r)	Bull Run at Route 616 near Manassas, Va.	146	30	0	22.4	16.0	12.3	9.70	7.59	5.77	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
01657000	(w)	Bull Run at Route 616 near Manassas, Va.	146	30	0	7.62	4.76	3.33	2.44	1.80	1.30	--	--	--	--	--	--	--
01657020	(p)	Bull Run at Route 28 near Manassas Park, Va.	147	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01657020	(r)	Bull Run at Route 28 near Manassas Park, Va.	147	2	0	22.5	16.1	12.4	9.79	7.66	5.82	--	--	--	--	--	--	--
01657020	(w)	Bull Run at Route 28 near Manassas Park, Va.	147	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01657415	(p)	Bull Run above Yates Ford near Clifton, Va.	185	11	0	16.9	13.9	12.2	10.9	9.85	8.92	8.04	7.15	6.11	5.40	4.72	4.33	4.01
01657415	(r)	Bull Run above Yates Ford near Clifton, Va.	185	11	0	29.8	21.5	16.7	13.2	10.4	8.01	--	--	--	--	--	--	--
01657415	(w)	Bull Run above Yates Ford near Clifton, Va.	185	11	0	17.4	14.2	12.4	11.0	9.87	8.89	--	--	--	--	--	--	--
01657500	(p)	Occoquan River (Creek) near Occoquan (site now in Occoquan Reservoir), Va.	570	22	0	40.3	33.8	28.6	24.1	20.0	16.1	12.4	8.70	4.87	2.77	1.33	0.770	0.440
01657500	(r)	Occoquan River (Creek) near Occoquan (site now in Occoquan Reservoir), Va.	570	22	0	117	88.1	70.7	58.1	47.5	38.1	--	--	--	--	--	--	--
01657500	(w)	Occoquan River (Creek) near Occoquan (site now in Occoquan Reservoir), Va.	570	22	0	44.6	36.7	30.8	25.8	21.3	17.1	--	--	--	--	--	--	--
01657655	(p)	Hooes Run above Route 641 near Occoquan, Va.	3.92	7	0	0.280	0.150	0.090	0.060	0.040	0.030	0.020	0.010	0.010	0.010	0.000	0.000	0.000
01657655	(r)	Hooes Run above Route 641 near Occoquan, Va.	3.92	7	0	0.517	0.350	0.245	0.174	0.122	0.076	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
01657655	(w)	Hooes Run above Route 641 near Occoquan, Va.	3.92	7	0	0.323	0.185	0.116	0.078	0.052	0.036	--	--	--	--	--	--	--
01658500	(p)	South Fork Quantico Creek at Route 619 near Independent Hill, Va.	7.62	55	16	0.430	0.250	0.160	0.110	0.070	0.050	0.010	0.000	0.000	0.000	0.000	0.000	0.000
01658500	(r)	South Fork Quantico Creek at Route 619 near Independent Hill, Va.	7.62	55	16	1.50	0.999	0.726	0.540	0.394	--	--	--	--	--	--	--	--
01658500	(w)	South Fork Quantico Creek at Route 619 near Independent Hill, Va.	7.62	55	16	0.479	0.283	0.184	0.127	0.082	--	--	--	--	--	--	--	--
01658698	(p)	Little Creek at Mocking Bird Road at Triangle, Va.	2.06	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01658698	(r)	Little Creek at Mocking Bird Road at Triangle, Va.	2.06	2	0	0.409	0.263	0.185	0.134	0.094	--	--	--	--	--	--	--	--
01658698	(w)	Little Creek at Mocking Bird Road at Triangle, Va.	2.06	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01658705	(p)	Little Creek at Geiger Road at Quantico, Va.	3.28	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01658705	(r)	Little Creek at Geiger Road at Quantico, Va.	3.28	2	0	0.649	0.422	0.301	0.220	0.157	--	--	--	--	--	--	--	--
01658705	(w)	Little Creek at Geiger Road at Quantico, Va.	3.28	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01659000	(p)	North Branch Chopawamsic Creek above Marine Road 1 near Independent Hill, Va.	5.69	8	2	0.310	0.220	0.160	0.110	0.070	0.040	0.010	0.000	0.000	0.000	0.000	0.000	0.000

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
01659000	(r)	North Branch Chopawamsic Creek above Marine Road 1 near Independent Hill, Va.	5.69	8	2	1.12	0.741	0.535	0.395	0.286	--	--	--	--	--	--	--	--
01659000	(w)	North Branch Chopawamsic Creek above Marine Road 1 near Independent Hill, Va.	5.69	8	2	0.352	0.246	0.178	0.123	0.079	--	--	--	--	--	--	--	--
01660000	(p)	South Branch Chopawamsic Creek below Marine Road 1 near Garrisonville, Va.	2.46	8	0	0.380	0.250	0.190	0.140	0.110	0.080	0.060	0.040	0.020	0.010	0.010	0.000	0.000
01660000	(r)	South Branch Chopawamsic Creek below Marine Road 1 near Garrisonville, Va.	2.46	8	0	0.488	0.315	0.223	0.161	0.115	--	--	--	--	--	--	--	--
01660000	(w)	South Branch Chopawamsic Creek below Marine Road 1 near Garrisonville, Va.	2.46	8	0	0.385	0.253	0.191	0.141	0.110	--	--	--	--	--	--	--	--
01660100	(p)	Chopawamsic Creek at Russell Road near Joplin, Va.	22.1	5	1	2.51	1.15	0.610	0.330	0.170	0.080	0.020	0.000	0.000	0.000	0.000	0.000	0.000
01660100	(r)	Chopawamsic Creek at Russell Road near Joplin, Va.	22.1	5	1	2.72	1.81	1.28	0.913	0.644	0.402	--	--	--	--	--	--	--
01660100	(w)	Chopawamsic Creek at Russell Road near Joplin, Va.	22.1	5	1	2.59	1.39	0.843	0.527	0.324	0.175	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
01660400	(p)	Aquia Creek at Route 641 near Garrisonville, Va.	35	32	4	4.35	2.24	1.31	0.790	0.470	0.260	0.130	0.040	0.000	0.000	0.000	0.000	0.000
01660400	(r)	Aquia Creek at Route 641 near Garrisonville, Va.	35	32	4	6.78	4.74	3.56	2.74	2.08	--	--	--	--	--	--	--	--
01660400	(w)	Aquia Creek at Route 641 near Garrisonville, Va.	35	32	4	4.61	2.50	1.53	0.976	0.615	--	--	--	--	--	--	--	--
01660500	(p)	Beaverdam Run at Marine Road 2 near Garrisonville, Va.	13.2	11	0	1.52	0.810	0.500	0.320	0.210	0.140	0.090	0.050	0.020	0.010	0.000	0.000	0.000
01660500	(r)	Beaverdam Run at Marine Road 2 near Garrisonville, Va.	13.2	11	0	2.58	1.75	1.29	0.970	0.717	--	--	--	--	--	--	--	--
01660500	(w)	Beaverdam Run at Marine Road 2 near Garrisonville, Va.	13.2	11	0	1.62	0.891	0.565	0.371	0.248	--	--	--	--	--	--	--	--
01661800	(p)	Bush Mill Stream at Route 601 near Heathsville, Va.	6.77	20	1	1.74	1.23	0.920	0.690	0.510	0.360	0.240	0.140	0.050	0.000	0.000	0.000	0.000
01661800	(r)	Bush Mill Stream at Route 601 near Heathsville, Va.	6.77	20	1	0.873	0.588	0.412	0.294	0.207	0.128	--	--	--	--	--	--	--
01661800	(w)	Bush Mill Stream at Route 601 near Heathsville, Va.	6.77	20	1	1.60	1.13	0.846	0.635	0.470	0.333	--	--	--	--	--	--	--
01661900	(p)	Carter Run off Route 691 near Marshall, Va.	20.4	5	0	4.74	3.05	2.25	1.75	1.40	1.13	0.910	0.710	0.510	0.400	0.310	0.260	0.230
01661900	(r)	Carter Run off Route 691 near Marshall, Va.	20.4	5	0	5.56	4.06	3.14	2.48	1.93	1.48	1.08	0.725	0.379	--	--	--	--
01661900	(w)	Carter Run off Route 691 near Marshall, Va.	20.4	5	0	4.77	3.08	2.27	1.77	1.41	1.14	0.914	0.710	0.508	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
01662000	(p)	Rappahannock River at Route 211 near Warrenton, Va.	195	43	0	39.4	26.7	19.4	14.5	10.7	7.81	5.42	3.42	1.69	0.900	0.410	0.230	0.140
01662000	(r)	Rappahannock River at Route 211 near Warrenton, Va.	195	43	0	67.6	52.8	43.3	36.2	30.0	24.8	19.7	14.9	9.54	--	--	--	--
01662000	(w)	Rappahannock River at Route 211 near Warrenton, Va.	195	43	0	40.6	27.7	20.4	15.3	11.4	8.39	5.87	3.77	1.89	--	--	--	--
01662500	(p)	Rush River at old Route 522 at Washington, Va.	14.6	23	6	0.710	0.470	0.350	0.260	0.200	0.140	0.080	0.000	0.000	0.000	0.000	0.000	0.000
01662500	(r)	Rush River at old Route 522 at Washington, Va.	14.6	23	6	3.84	2.77	2.13	1.66	1.29	0.977	0.702	0.463	0.235	--	--	--	--
01662500	(w)	Rush River at old Route 522 at Washington, Va.	14.6	23	6	--	--	--	--	--	--	--	--	--	--	--	--	--
01662800	(p)	Battle Run at Route 729 near Laurel Mills, Va.	25.8	45	1	5.87	3.83	2.72	1.98	1.44	1.02	0.680	0.410	0.180	0.070	0.000	0.000	0.000
01662800	(r)	Battle Run at Route 729 near Laurel Mills, Va.	25.8	45	1	7.21	5.30	4.12	3.27	2.57	1.99	1.46	0.993	0.530	--	--	--	--
01662800	(w)	Battle Run at Route 729 near Laurel Mills, Va.	25.8	45	1	5.93	3.89	2.78	2.03	1.48	1.05	0.706	0.429	0.190	--	--	--	--
01663000	(p)	Thornton River at Route 729 near Laurel Mills, Va.	139	12	0	50.1	30.4	20.8	14.7	10.6	7.45	5.06	3.15	1.57	0.860	0.420	0.250	0.160
01663000	(r)	Thornton River at Route 729 near Laurel Mills, Va.	139	12	0	46.5	35.9	29.2	24.2	19.9	16.2	12.7	9.45	5.88	--	--	--	--
01663000	(w)	Thornton River at Route 729 near Laurel Mills, Va.	139	12	0	49.9	30.7	21.1	15.1	10.9	7.78	5.33	3.36	1.69	--	--	--	--
01663500	(p)	Hazel River at Route 229 at Rixeyville, Va.	285	53	0	84.8	54.5	38.6	28.3	20.8	15.1	10.6	6.77	3.51	1.97	0.980	0.600	0.380
01663500	(r)	Hazel River at Route 229 at Rixeyville, Va.	285	53	0	103	81.3	67.2	56.8	47.6	39.7	32.1	24.7	16.4	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
01663500	(w)	Hazel River at Route 229 at Rixeyville, Va.	285	53	0	85.6	55.6	39.8	29.4	21.8	16.0	11.2	7.32	3.84	--	--	--	--
01664000	(p)	Rappahannock River at Route 29 (Alternate) at Remington, Va.	619	64	0	148	96.6	69.8	52.4	39.8	29.9	21.9	15.0	8.66	5.40	3.11	2.12	1.48
01664000	(r)	Rappahannock River at Route 29 (Alternate) at Remington, Va.	619	64	0	243	196	166	143	122	105	86.9	69.7	49.7	--	--	--	--
01664000	(w)	Rappahannock River at Route 29 (Alternate) at Remington, Va.	619	64	0	152	100	73.0	55.4	42.3	32.1	23.6	16.4	9.56	--	--	--	--
01664500	(p)	Rappahannock River at Route 620 at Kellys Ford near Remington, Va.	641	24	0	166	130	104	81.7	62.9	46.4	32.0	19.3	8.40	3.72	1.29	0.580	0.260
01664500	(r)	Rappahannock River at Route 620 at Kellys Ford near Remington, Va.	641	24	0	252	204	172	149	127	109	90.9	73.0	52.2	--	--	--	--
01664500	(w)	Rappahannock River at Route 620 at Kellys Ford near Remington, Va.	641	24	0	169	134	106	84.3	65.3	48.6	33.9	21.0	9.56	--	--	--	--
01665000	(p)	Mountain Run at Route 641 near Culpeper, Va.	16.1	47	0	3.75	3.17	2.71	2.31	1.94	1.59	1.25	0.910	0.540	0.320	0.170	0.100	0.060
01665000	(r)	Mountain Run at Route 641 near Culpeper, Va.	16.1	47	0	4.28	3.10	2.38	1.87	1.45	1.10	0.796	0.528	0.270	--	--	--	--
01665000	(w)	Mountain Run at Route 641 near Culpeper, Va.	16.1	47	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01665500	(p)	Rapidan River below Route 29 near Ruckersville, Va.	115	60	0	35.9	26.8	21.0	16.7	13.3	10.4	7.79	5.41	3.10	1.86	0.990	0.630	0.410

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
01665500	(r)	Rapidan River below Route 29 near Ruckersville, Va.	115	60	0	37.7	29.0	23.4	19.3	15.8	12.8	9.98	7.33	4.48	--	--	--	--
01665500	(w)	Rapidan River below Route 29 near Ruckersville, Va.	115	60	0	36.0	26.8	21.1	16.8	13.4	10.4	7.84	5.46	3.13	--	--	--	--
01666500	(p)	Robinson (Robertson) River at Route 614 near Locust Dale, Va.	179	63	0	70.9	52.2	40.8	32.6	26.0	20.4	15.5	11.0	6.59	4.15	2.36	1.58	1.07
01666500	(r)	Robinson (Robertson) River at Route 614 near Locust Dale, Va.	179	63	0	28.6	20.6	16.0	12.7	9.98	7.65	--	--	--	--	--	--	--
01666500	(w)	Robinson (Robertson) River at Route 614 near Locust Dale, Va.	179	63	0	69.5	51.2	40.1	32.0	25.5	20.1	--	--	--	--	--	--	--
01667000	(p)	Rapidan River below Route 615 at Rapidan, Va.	445	4	0	80.6	56.7	46.0	39.6	35.0	31.6	28.8	26.5	24.4	23.3	22.6	22.4	22.3
01667000	(r)	Rapidan River below Route 615 at Rapidan, Va.	445	4	0	86.4	64.6	51.5	42.0	34.0	27.1	--	--	--	--	--	--	--
01667000	(w)	Rapidan River below Route 615 at Rapidan, Va.	445	4	0	80.7	56.9	46.2	39.6	35.0	31.5	--	--	--	--	--	--	--
01667500	(p)	Rapidan River above Route 522 near Culpeper, Va.	468	75	0	151	117	93.7	75.1	59.4	45.7	33.5	22.3	11.6	6.26	2.85	1.60	0.900
01667500	(r)	Rapidan River above Route 522 near Culpeper, Va.	468	75	0	91.8	68.8	54.9	44.8	36.4	29.0	--	--	--	--	--	--	--
01667500	(w)	Rapidan River above Route 522 near Culpeper, Va.	468	75	0	149	116	92.5	74.1	58.7	45.3	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
01667870	(p)	Mountain Run at Route 611 near Burr Hill, Va.	28.8	2	0	--	--	--	--	--	--	--	--	--	--	--	--	
01667870	(r)	Mountain Run at Route 611 near Burr Hill, Va.	28.8	2	0	3.51	2.34	1.64	1.18	0.830	0.519	--	--	--	--	--	--	
01667870	(w)	Mountain Run at Route 611 near Burr Hill, Va.	28.8	2	0	--	--	--	--	--	--	--	--	--	--	--	--	
01668000	(p)	Rappahannock River below Motts Run near Fredericksburg, Va.	1,595	99	0	371	298	245	202	164	130	98.7	68.6	38.3	22.0	10.8	6.40	3.81
01668000	(r)	Rappahannock River below Motts Run near Fredericksburg, Va.	1,595	99	0	166	107	75.6	54.8	39.1	24.9	--	--	--	--	--	--	--
01668000	(w)	Rappahannock River below Motts Run near Fredericksburg, Va.	1,595	99	0	364	292	240	197	161	128	--	--	--	--	--	--	--
01668500	(p)	Cat Point Creek below Route 637 near Montross, Va.	45.6	55	4	7.11	4.33	2.92	2.03	1.41	0.950	0.590	0.310	0.080	0.000	0.000	0.000	0.000
01668500	(r)	Cat Point Creek below Route 637 near Montross, Va.	45.6	55	4	5.46	3.62	2.54	1.83	1.29	0.808	--	--	--	--	--	--	--
01668500	(w)	Cat Point Creek below Route 637 near Montross, Va.	45.6	55	4	6.81	4.21	2.86	2.00	1.39	0.931	--	--	--	--	--	--	--
01668800	(p)	Hoskins Creek at Route 717 near Tappahannock, Va.	15.4	19	0	6.14	4.45	3.45	2.74	2.18	1.71	1.30	0.920	0.550	0.350	0.200	0.140	0.090
01668800	(r)	Hoskins Creek at Route 717 near Tappahannock, Va.	15.4	19	0	1.92	1.29	0.903	0.646	0.455	0.284	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
01668800	(w)	Hoskins Creek at Route 717 near Tappahannock, Va.	15.4	19	0	5.61	4.07	3.16	2.51	2.00	1.58	--	--	--	--	--	--	--
01669000	(p)	Piscataway Creek at Route 691 near Tappahannock, Va.	27.9	55	2	8.94	6.48	4.92	3.76	2.84	2.08	1.43	0.860	0.340	0.090	0.000	0.000	0.000
01669000	(r)	Piscataway Creek at Route 691 near Tappahannock, Va.	27.9	55	2	3.41	2.27	1.59	1.14	0.805	0.503	--	--	--	--	--	--	--
01669000	(w)	Piscataway Creek at Route 691 near Tappahannock, Va.	27.9	55	2	8.12	5.88	4.47	3.42	2.59	1.91	--	--	--	--	--	--	--
01669500	(p)	Dragon Swamp at Route 602 near Church View, Va.	86	37	3	16.3	8.86	5.58	3.70	2.47	1.61	0.990	0.510	0.110	0.000	0.000	0.000	0.000
01669500	(r)	Dragon Swamp at Route 602 near Church View, Va.	86	37	3	10.0	6.62	4.66	3.35	2.37	1.49	--	--	--	--	--	--	--
01669500	(w)	Dragon Swamp at Route 602 near Church View, Va.	86	37	3	15.1	8.43	5.41	3.64	2.45	1.59	--	--	--	--	--	--	--
01669520	(p)	Dragon Swamp at Route 603 at Mascot, Va.	109	25	1	29.3	13.4	7.14	3.97	2.20	1.16	0.550	0.200	0.040	0.000	0.000	0.000	0.000
01669520	(r)	Dragon Swamp at Route 603 at Mascot, Va.	109	25	1	12.6	8.29	5.84	4.21	2.98	1.87	--	--	--	--	--	--	--
01669520	(w)	Dragon Swamp at Route 603 at Mascot, Va.	109	25	1	20.6	10.8	6.49	4.08	2.57	1.47	--	--	--	--	--	--	--
01670000	(p)	Beaverdam Swamp above Route 606 near Ark, Va.	7.15	38	6	1.16	0.760	0.550	0.410	0.300	0.220	0.140	0.070	0.000	0.000	0.000	0.000	0.000

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
01671000	(p)	North Anna River near Doswell, Va.	440	56	0	81.3	65.0	53.2	43.5	35.2	27.7	20.8	14.2	7.72	4.32	2.05	1.18	0.690
01671000	(r)	North Anna River near Doswell, Va.	440	56	0	48.2	31.3	22.1	16.0	11.4	7.18	--	--	--	--	--	--	--
01671000	(w)	North Anna River near Doswell, Va.	440	56	0	77.1	60.8	49.5	40.4	32.6	25.7	--	--	--	--	--	--	--
01671020	(p)	North Anna River at Route 30 at Hart Corner, near Doswell, Va.	462	27	0	62.9	58.2	54.8	51.9	49.2	46.6	43.8	40.5	36.2	32.8	29.1	26.8	24.8
01671020	(r)	North Anna River at Route 30 at Hart Corner, near Doswell, Va.	462	27	0	87.4	66.0	52.7	43.1	34.7	--	--	--	--	--	--	--	--
01671020	(w)	North Anna River at Route 30 at Hart Corner, near Doswell, Va.	462	27	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01671100	(p)	Little River at Route 685 near Doswell, Va.	107	43	0	13.4	8.34	5.72	4.04	2.87	1.99	1.32	0.790	0.360	0.180	0.080	0.040	0.020
01671100	(r)	Little River at Route 685 near Doswell, Va.	107	43	0	12.4	8.15	5.74	4.13	2.93	1.84	--	--	--	--	--	--	--
01671100	(w)	Little River at Route 685 near Doswell, Va.	107	43	0	13.2	8.30	5.72	4.06	2.88	1.97	--	--	--	--	--	--	--
01671500	(p)	Bunch (Hudson) Creek at Route 15 near Boswells Tavern, Va.	4.34	30	12	0.570	0.380	0.280	0.210	0.140	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
01671500	(r)	Bunch (Hudson) Creek at Route 15 near Boswells Tavern, Va.	4.34	30	12	0.857	0.562	0.403	0.296	0.213	--	--	--	--	--	--	--	--
01671500	(w)	Bunch (Hudson) Creek at Route 15 near Boswells Tavern, Va.	4.34	30	12	0.580	0.386	0.284	0.213	0.142	--	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
01672000	(p)	South Anna River at Route 617 at Vontay, Va.	297	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01672000	(r)	South Anna River at Route 617 at Vontay, Va.	297	2	0	56.4	42.0	33.2	26.9	21.4	--	--	--	--	--	--	--	--
01672000	(w)	South Anna River at Route 617 at Vontay, Va.	297	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01672500	(p)	South Anna River at Route 54 near Ashland, Va.	395	68	0	68.3	51.7	41.4	33.8	27.5	22.2	17.4	12.8	8.05	5.32	3.22	2.25	1.60
01672500	(r)	South Anna River at Route 54 near Ashland, Va.	395	68	0	74.9	56.3	44.8	36.4	29.2	--	--	--	--	--	--	--	--
01672500	(w)	South Anna River at Route 54 near Ashland, Va.	395	68	0	68.6	51.9	41.5	33.8	27.6	--	--	--	--	--	--	--	--
01673000	(p)	Pamunkey River at Route 614 near Hanover, Va.	1,078	65	0	181	144	120	102	86.5	73.1	60.5	47.9	34.0	25.1	17.4	13.5	10.6
01673000	(r)	Pamunkey River at Route 614 near Hanover, Va.	1,078	65	0	114	73.5	52.0	37.7	26.9	17.0	--	--	--	--	--	--	--
01673000	(w)	Pamunkey River at Route 614 near Hanover, Va.	1,078	65	0	174	136	113	95.8	81.4	68.8	--	--	--	--	--	--	--
01673500	(p)	Totopotomoy Creek at Route 301 near Atlee, Va.	5.77	28	3	0.570	0.370	0.270	0.200	0.160	0.120	0.080	0.050	0.000	0.000	0.000	0.000	0.000
01673500	(r)	Totopotomoy Creek at Route 301 near Atlee, Va.	5.77	28	3	0.749	0.505	0.354	0.253	0.177	0.110	--	--	--	--	--	--	--
01673500	(w)	Totopotomoy Creek at Route 301 near Atlee, Va.	5.77	28	3	0.592	0.386	0.280	0.206	0.162	0.119	--	--	--	--	--	--	--
01673550	(p)	Totopotomoy Creek at Route 606 near Studley, Va.	25.5	29	1	8.82	6.29	4.67	3.48	2.55	1.79	1.17	0.650	0.230	0.050	0.000	0.000	0.000

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																			
01673550	(r)	Totopotomoy Creek at Route 606 near Studley, Va.	25.5	29	1	3.12	2.08	1.46	1.05	0.738	0.461	--	--	--	--	--	--	--	
01673550	(w)	Totopotomoy Creek at Route 606 near Studley, Va.	25.5	29	1	7.84	5.59	4.16	3.11	2.29	1.62	--	--	--	--	--	--	--	
01673638	(p)	Cohoke Mill Creek near Lester Manor, Va.	8.81	7	1	5.70	3.72	2.39	1.47	0.820	0.390	0.130	0.020	0.000	0.000	0.000	0.000	0.000	
01673638	(r)	Cohoke Mill Creek near Lester Manor, Va.	8.81	7	1	1.12	0.756	0.530	0.379	0.266	0.166	--	--	--	--	--	--	--	
01673638	(w)	Cohoke Mill Creek near Lester Manor, Va.	8.81	7	1	3.57	2.37	1.57	1.00	0.591	0.305	--	--	--	--	--	--	--	
01673800	(p)	Po River at Route 208 near Spotsylvania, Va.	77.6	44	1	6.01	3.22	2.03	1.35	0.920	0.620	0.400	0.240	0.110	0.050	0.000	0.000	0.000	
01673800	(r)	Po River at Route 208 near Spotsylvania, Va.	77.6	44	1	14.9	10.7	8.18	6.42	4.95	--	--	--	--	--	--	--	--	
01673800	(w)	Po River at Route 208 near Spotsylvania, Va.	77.6	44	1	6.64	3.73	2.43	1.66	1.16	--	--	--	--	--	--	--	--	
01674000	(p)	Mattaponi River above Route 605 near Bowling Green, Va.	256	63	3	22.6	15.5	10.9	7.63	5.14	3.24	1.82	0.790	0.150	0.000	0.000	0.000	0.000	
01674000	(r)	Mattaponi River above Route 605 near Bowling Green, Va.	256	63	3	28.7	18.7	13.2	9.52	6.76	4.26	--	--	--	--	--	--	--	
01674000	(w)	Mattaponi River above Route 605 near Bowling Green, Va.	256	63	3	24.2	16.4	11.5	8.08	5.51	3.45	--	--	--	--	--	--	--	
01674500	(p)	Mattaponi River near Beulahville, Va.	602	62	0	103	81.7	65.6	52.4	41.0	30.9	22.0	13.8	6.51	3.13	1.21	0.590	0.290	
01674500	(r)	Mattaponi River near Beulahville, Va.	602	62	0	65.2	42.2	29.8	21.6	15.4	9.72	--	--	--	--	--	--	--	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
02011480	(p)	Back Creek on Route 600, near Mountain Grove, Va.	88.6	10	0	11.0	7.66	6.01	4.92	4.12	3.47	2.92	2.40	1.86	1.54	1.25	1.11	0.990
02011480	(r)	Back Creek on Route 600, near Mountain Grove, Va.	88.6	10	0	19.0	15.8	13.7	12.1	10.7	9.50	8.27	6.98	5.43	4.33	--	--	--
02011480	(w)	Back Creek on Route 600, near Mountain Grove, Va.	88.6	10	0	11.2	7.86	6.20	5.10	4.28	3.62	3.05	2.51	1.94	1.60	--	--	--
02011490	(p)	Little Back Creek near Sunrise, Va.	4.9	21	0	2.89	2.63	2.45	2.29	2.15	2.01	1.87	1.71	1.49	1.33	1.16	1.05	0.960
02011490	(r)	Little Back Creek near Sunrise, Va.	4.9	21	0	0.872	0.690	0.578	0.492	0.421	0.358	0.299	0.239	0.171	0.125	--	--	--
02011490	(w)	Little Back Creek near Sunrise, Va.	4.9	21	0	2.85	2.59	2.41	2.25	2.11	1.98	1.84	1.68	1.47	1.31	--	--	--
02011500	(p)	Back Creek along Route 39 near Mountain Grove, Va.	134	54	0	21.5	17.2	14.5	12.4	10.5	8.92	7.39	5.84	4.11	3.00	2.05	1.57	1.21
02011500	(r)	Back Creek along Route 39 near Mountain Grove, Va.	134	54	0	29.5	24.7	21.6	19.1	17.1	15.2	13.3	11.3	8.91	7.19	--	--	--
02011500	(w)	Back Creek along Route 39 near Mountain Grove, Va.	134	54	0	21.7	17.4	14.7	12.5	10.7	9.07	7.53	5.96	4.21	3.09	--	--	--
02011800	(p)	Jackson River below Gathright Dam, near Hot Springs, Va.	345	32	0	179	164	152	140	130	118	106	92.6	74.0	59.9	45.7	37.5	30.8
02011800	(r)	Jackson River below Gathright Dam, near Hot Springs, Va.	345	32	0	80.6	68.6	60.7	54.4	49.2	44.2	39.3	34.0	27.6	22.9	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

					Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
02011800	(w)	Jackson River below Gathright Dam, near Hot Springs, Va.	345	32	0	176	162	150	139	128	117	105	91.4	73.1	59.2	--	--	--
02011950	(p)	Johnson Spring near Hot Springs, Va.	--	6	0	0.570	0.530	0.500	0.480	0.460	0.430	0.410	0.380	0.340	0.310	0.280	0.260	0.240
02011950	(r)	Johnson Spring near Hot Springs, Va.	--	6	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02011950	(w)	Johnson Spring near Hot Springs, Va.	--	6	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02012000	(p)	Falling Spring Creek at Route 220 near Falling Spring, Va.	11.2	3	0	8.43	7.43	6.87	6.47	6.16	5.90	5.67	5.44	5.21	5.07	4.95	4.90	4.86
02012000	(r)	Falling Spring Creek at Route 220 near Falling Spring, Va.	11.2	3	0	2.10	1.69	1.43	1.23	1.06	0.914	0.772	0.626	0.459	0.345	--	--	--
02012000	(w)	Falling Spring Creek at Route 220 near Falling Spring, Va.	11.2	3	0	8.30	7.31	6.76	6.36	6.06	5.80	5.57	5.35	5.12	4.99	--	--	--
02012500	(p)	Jackson River at Route 687 at Falling Spring, Va.	410	57	0	108	95.5	87.9	82.2	77.5	73.3	69.3	65.2	60.3	56.9	53.7	51.8	50.3
02012500	(r)	Jackson River at Route 687 at Falling Spring, Va.	410	57	0	96.8	82.7	73.3	65.9	59.7	53.8	48.0	41.6	33.9	28.3	--	--	--
02012500	(w)	Jackson River at Route 687 at Falling Spring, Va.	410	57	0	108	95.2	87.6	81.9	77.2	72.9	68.9	64.7	59.8	56.4	--	--	--
02013000	(p)	Dunlap Creek at Route 60 near Covington, Va.	162	77	0	22.1	19.1	17.2	15.8	14.6	13.5	12.5	11.4	10.1	9.19	8.30	7.78	7.35
02013000	(r)	Dunlap Creek at Route 60 near Covington, Va.	162	77	0	36.1	30.3	26.6	23.6	21.1	18.8	16.5	14.1	11.2	9.07	--	--	--
02013000	(w)	Dunlap Creek at Route 60 near Covington, Va.	162	77	0	22.4	19.3	17.4	15.9	14.7	13.6	12.5	11.4	10.1	9.19	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
02013100	(p)	Jackson River below Dunlap Creek, at Covington, Va.	612	31	0	250	231	215	200	186	171	155	136	110	90.4	70.2	58.2	48.3
02013100	(r)	Jackson River below Dunlap Creek, at Covington, Va.	612	31	0	148	127	114	103	93.4	84.6	75.9	66.4	54.7	46.1	--	--	--
02013100	(w)	Jackson River below Dunlap Creek, at Covington, Va.	612	31	0	247	228	213	198	184	169	153	134	109	89.6	--	--	--
02014000	(p)	Potts Creek at Route 18 near Covington, Va.	153	68	0	34.2	29.5	26.7	24.6	22.9	21.4	19.9	18.5	16.8	15.6	14.4	13.8	13.2
02014000	(r)	Potts Creek at Route 18 near Covington, Va.	153	68	0	33.9	28.5	24.9	22.1	19.8	17.6	15.5	13.2	10.4	8.45	--	--	--
02014000	(w)	Potts Creek at Route 18 near Covington, Va.	153	68	0	34.2	29.4	26.6	24.5	22.8	21.3	19.8	18.4	16.6	15.4	--	--	--
02014500	(p)	Smith Creek above old dam, near Clifton Forge, Va.	12.3	8	0	3.29	2.65	2.31	2.07	1.88	1.72	1.58	1.44	1.29	1.19	1.11	1.06	1.02
02014500	(r)	Smith Creek above old dam, near Clifton Forge, Va.	12.3	8	0	2.32	1.87	1.58	1.36	1.18	1.02	0.859	0.698	0.513	0.386	--	--	--
02014500	(w)	Smith Creek above old dam, near Clifton Forge, Va.	12.3	8	0	3.27	2.63	2.29	2.06	1.87	1.71	1.57	1.43	1.28	1.18	--	--	--
02015700	(p)	Bullpasture River at Route 614 at Williamsville, Va.	110	46	0	42.4	37.3	34.3	32.2	30.5	28.9	27.5	26.1	24.5	23.4	22.5	21.9	21.5
02015700	(r)	Bullpasture River at Route 614 at Williamsville, Va.	110	46	0	23.9	19.9	17.4	15.4	13.7	12.1	10.6	8.98	7.04	5.65	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
02015700	(w)	Bullpasture River at Route 614 at Williamsville, Va.	110	46	0	42.0	36.9	34.0	31.8	30.1	28.6	27.2	25.8	24.2	23.1	--	--	--
02016000	(p)	Cowpasture River below Route 633 near Clifton Forge, Va.	461	81	0	102	89.7	82.0	76.3	71.4	67.0	62.7	58.3	52.9	49.1	45.3	43.1	41.2
02016000	(r)	Cowpasture River below Route 633 near Clifton Forge, Va.	461	81	0	110	93.9	83.4	75.0	68.0	61.4	54.9	47.7	39.0	32.6	--	--	--
02016000	(w)	Cowpasture River below Route 633 near Clifton Forge, Va.	461	81	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02016500	(p)	James River below Route 220 at Lick Run, Va.	1,371	81	0	390	336	303	279	258	240	222	204	182	167	152	143	135
02016500	(r)	James River below Route 220 at Lick Run, Va.	1,371	81	0	350	305	275	250	230	211	192	170	143	124	--	--	--
02016500	(w)	James River below Route 220 at Lick Run, Va.	1,371	81	0	389	335	303	278	258	239	222	203	181	166	--	--	--
02017000	(p)	Meadow Creek above Route 311 at New Castle, Va.	13.3	22	0	4.98	4.06	3.52	3.11	2.78	2.49	2.22	1.94	1.62	1.39	1.18	1.06	0.970
02017000	(r)	Meadow Creek above Route 311 at New Castle, Va.	13.3	22	0	2.52	2.03	1.72	1.49	1.29	1.11	0.940	0.765	0.564	0.425	--	--	--
02017000	(w)	Meadow Creek above Route 311 at New Castle, Va.	13.3	22	0	4.92	4.01	3.48	3.07	2.75	2.46	2.19	1.92	1.60	1.37	--	--	--
02017500	(p)	Johns Creek at Route 615 at New Castle, Va.	105	80	0	16.0	13.6	12.2	11.1	10.3	9.51	8.80	8.08	7.24	6.66	6.12	5.80	5.54
02017500	(r)	Johns Creek at Route 615 at New Castle, Va.	105	80	0	22.7	19.0	16.5	14.6	13.0	11.5	10.1	8.51	6.66	5.33	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
02017500	(w)	Johns Creek at Route 615 at New Castle, Va.	105	80	0	16.2	13.7	12.3	11.2	10.3	9.55	8.83	8.09	7.23	6.64	--	--	--
02018000	(p)	Craig Creek at abandoned railroad bridge at Parr, Va.	329	80	0	60.2	52.5	47.8	44.2	41.2	38.4	35.7	32.9	29.5	27.1	24.7	23.2	22.0
02018000	(r)	Craig Creek at abandoned railroad bridge at Parr, Va.	329	80	0	76.6	65.2	57.7	51.6	46.6	41.9	37.3	32.2	26.1	21.6	--	--	--
02018000	(w)	Craig Creek at abandoned railroad bridge at Parr, Va.	329	80	0	60.5	52.8	48.0	44.4	41.3	38.5	35.8	32.9	29.4	27.0	--	--	--
02018500	(p)	Catawba Creek at Route 600 near Catawba, Va.	34.3	63	0	5.82	4.98	4.35	3.80	3.29	2.81	2.33	1.81	1.22	0.840	0.520	0.370	0.260
02018500	(r)	Catawba Creek at Route 600 near Catawba, Va.	34.3	63	0	6.91	5.66	4.86	4.24	3.72	3.24	2.79	2.31	1.75	1.36	--	--	--
02018500	(w)	Catawba Creek at Route 600 near Catawba, Va.	34.3	63	0	5.85	5.00	4.36	3.81	3.30	2.82	2.34	1.82	1.23	0.851	--	--	--
02019000	(p)	Catawba Creek near Fincastle, Va.	104	8	0	21.1	17.0	14.4	12.4	10.7	9.20	7.77	6.32	4.67	3.58	2.61	2.10	1.70
02019000	(r)	Catawba Creek near Fincastle, Va.	104	8	0	22.5	18.8	16.4	14.4	12.9	11.4	9.94	8.41	6.58	5.27	--	--	--
02019000	(w)	Catawba Creek near Fincastle, Va.	104	8	0	21.1	17.0	14.4	12.4	10.8	9.25	7.82	6.37	4.71	3.61	--	--	--
02019500	(p)	James River at Route 11 at Buchanan, Va.	2,073	96	0	574	503	459	424	394	366	339	310	274	248	222	206	193
02019500	(r)	James River at Route 11 at Buchanan, Va.	2,073	96	0	543	477	432	396	366	337	308	276	235	205	--	--	--
02019500	(w)	James River at Route 11 at Buchanan, Va.	2,073	96	0	573	503	458	423	393	366	339	309	274	247	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
02020500	(p)	Calfpasture River at Route 42 above Mill Creek, at Goshen, Va.	141	66	2	11.5	8.71	6.96	5.64	4.56	3.63	2.78	1.96	1.09	0.520	0.000	0.000	0.000
02020500	(r)	Calfpasture River at Route 42 above Mill Creek, at Goshen, Va.	141	66	2	31.1	26.1	22.8	20.2	18.1	16.1	14.1	12.0	9.47	7.65	--	--	--
02020500	(w)	Calfpasture River at Route 42 above Mill Creek, at Goshen, Va.	141	66	2	12.1	9.20	7.40	6.04	4.93	3.96	3.08	2.22	1.30	0.688	--	--	--
02021000	(p)	Calfpasture River below Mill Creek at Goshen, Va.	186	12	0	16.7	14.6	13.3	12.3	11.4	10.6	9.84	8.98	7.93	7.15	6.38	5.91	5.52
02021000	(r)	Calfpasture River below Mill Creek at Goshen, Va.	186	12	0	41.8	35.2	30.9	27.5	24.6	22.0	19.4	16.6	13.2	10.7	--	--	--
02021000	(w)	Calfpasture River below Mill Creek at Goshen, Va.	186	12	0	17.2	15.1	13.7	12.6	11.7	10.9	10.0	9.13	8.03	7.21	--	--	--
02021500	(p)	Maury River above Route 39 at Rockbridge Baths, Va.	329	78	0	39.3	32.8	28.7	25.5	22.8	20.3	17.9	15.5	12.5	10.4	8.47	7.34	6.43
02021500	(r)	Maury River above Route 39 at Rockbridge Baths, Va.	329	78	0	76.6	65.2	57.7	51.6	46.6	41.9	37.3	32.2	26.1	21.6	--	--	--
02021500	(w)	Maury River above Route 39 at Rockbridge Baths, Va.	329	78	0	40.1	33.5	29.3	26.0	23.3	20.8	18.3	15.8	12.8	10.6	--	--	--
02022500	(p)	Kerrs Creek at Interstate 64 near Lexington, Va.	35.1	77	0	9.36	8.29	7.58	7.02	6.52	6.06	5.59	5.08	4.44	3.96	3.48	3.19	2.94
02022500	(r)	Kerrs Creek at Interstate 64 near Lexington, Va.	35.1	77	0	7.08	5.80	4.98	4.35	3.81	3.33	2.86	2.37	1.80	1.39	--	--	--
02022500	(w)	Kerrs Creek at Interstate 64 near Lexington, Va.	35.1	77	0	9.31	8.24	7.53	6.96	6.46	6.00	5.54	5.03	4.39	3.91	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
02023000	(p)	Maury (North) River above Route 631 near Lexington, Va.	481	33	0	95.2	81.7	73.3	67.0	61.6	56.7	51.9	47.0	41.0	36.7	32.5	30.0	27.9
02023000	(r)	Maury (North) River above Route 631 near Lexington, Va.	481	33	0	115	98.3	87.4	78.6	71.3	64.4	57.6	50.2	41.0	34.4	--	--	--
02023000	(w)	Maury (North) River above Route 631 near Lexington, Va.	481	33	0	95.7	82.1	73.6	67.2	61.8	56.8	52.0	47.0	41.0	36.6	--	--	--
02023500	(p)	South River at Route 631 near Riverside, Va.	112	10	0	25.2	22.3	20.4	19.0	17.8	16.7	15.6	14.4	12.9	11.9	10.8	10.2	9.63
02023500	(r)	South River at Route 631 near Riverside, Va.	112	10	0	36.6	28.1	22.7	18.7	15.3	12.4	9.64	7.08	4.32	--	--	--	--
02023500	(w)	South River at Route 631 near Riverside, Va.	112	10	0	25.4	22.4	20.5	19.0	17.7	16.6	15.5	14.3	12.8	--	--	--	--
02024000	(p)	Maury River near Buena Vista, Va.	647	67	0	141	123	111	101	91.5	82.9	74.2	64.8	53.0	44.3	35.8	30.8	26.7
02024000	(r)	Maury River near Buena Vista, Va.	647	67	0	157	135	121	109	99.4	90.1	80.9	70.9	58.5	49.4	--	--	--
02024000	(w)	Maury River near Buena Vista, Va.	647	67	0	141	123	111	101	91.7	83.1	74.4	64.9	53.1	44.4	--	--	--
02024500	(p)	Maury (North) River at Route 130 near Glasgow, Va.	837	7	0	213	176	156	143	132	123	115	108	99.8	94.8	90.6	88.5	87.0
02024500	(r)	Maury (North) River at Route 130 near Glasgow, Va.	837	7	0	339	277	235	204	176	152	128	104	76.5	--	--	--	--
02024500	(w)	Maury (North) River at Route 130 near Glasgow, Va.	837	7	0	216	178	158	144	133	124	116	108	99.4	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
02024915	(p)	Pedlar River at Forest Road 39 near Buena Vista, Va.	27.1	4	0	14.3	11.0	9.12	7.78	6.71	5.79	4.95	4.13	3.22	2.63	2.10	1.80	1.57
02024915	(r)	Pedlar River at Forest Road 39 near Buena Vista, Va.	27.1	4	0	7.61	5.60	4.37	3.47	2.73	2.11	1.56	1.06	0.568	--	--	--	--
02024915	(w)	Pedlar River at Forest Road 39 near Buena Vista, Va.	27.1	4	0	14.1	10.9	9.01	7.68	6.63	5.72	4.89	4.08	3.18	--	--	--	--
02025000	(p)	Pedlar River at Route 635 near Pedlar Mills, Va.	94.6	13	0	20.8	15.2	12.1	9.96	8.30	6.91	5.68	4.52	3.28	2.52	1.87	1.53	1.27
02025000	(r)	Pedlar River at Route 635 near Pedlar Mills, Va.	94.6	13	0	30.4	23.2	18.7	15.3	12.5	10.0	7.76	5.65	3.39	--	--	--	--
02025000	(w)	Pedlar River at Route 635 near Pedlar Mills, Va.	94.6	13	0	21.1	15.4	12.3	10.1	8.40	6.98	5.72	4.54	3.28	--	--	--	--
02025500	(p)	James River at Holcomb(s) Rock, Va.	3,256	79	0	863	737	658	596	543	494	447	397	336	293	250	225	204
02025500	(r)	James River at Holcomb(s) Rock, Va.	3,256	79	0	878	777	708	652	606	562	516	466	403	357	--	--	--
02025500	(w)	James River at Holcomb(s) Rock, Va.	3,256	79	0	863	738	659	597	544	496	449	398	338	294	--	--	--
02026000	(p)	James River above Route 60 at Bent Creek, Va.	3,649	81	0	1,028	875	778	701	635	575	516	453	376	322	268	237	212
02026000	(r)	James River above Route 60 at Bent Creek, Va.	3,649	81	0	991	878	802	739	689	639	589	533	462	410	--	--	--
02026000	(w)	James River above Route 60 at Bent Creek, Va.	3,649	81	0	1,027	876	778	702	637	576	517	454	378	323	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
02026500	(p)	Tye River at Roseland, Va.	69	9	0	32.6	24.7	19.6	15.8	12.6	9.93	7.52	5.27	3.05	1.84	0.990	0.630	0.410
02026500	(r)	Tye River at Roseland, Va.	69	9	0	21.4	16.2	12.9	10.5	8.50	6.78	5.17	3.70	2.16	--	--	--	--
02026500	(w)	Tye River at Roseland, Va.	69	9	0	32.2	24.4	19.4	15.6	12.5	9.85	7.46	5.23	3.03	--	--	--	--
02027000	(p)	Tye River at Route 158 near Lovingston, Va.	93	68	0	37.8	29.9	24.4	20.1	16.3	13.0	9.97	7.04	4.07	2.44	1.28	0.790	0.500
02027000	(r)	Tye River at Route 158 near Lovingston, Va.	93	68	0	29.8	22.8	18.3	15.0	12.2	9.83	7.59	5.52	3.31	--	--	--	--
02027000	(w)	Tye River at Route 158 near Lovingston, Va.	93	68	0	37.5	29.7	24.2	19.9	16.2	12.9	9.92	7.01	4.06	--	--	--	--
02027500	(p)	Piney River at Route 151 at Piney River, Va.	47.7	57	0	18.0	13.7	11.0	8.93	7.30	5.89	4.62	3.41	2.16	1.43	0.870	0.610	0.430
02027500	(r)	Piney River at Route 151 at Piney River, Va.	47.7	57	0	14.2	10.7	8.42	6.79	5.43	4.28	3.22	2.26	1.28	--	--	--	--
02027500	(w)	Piney River at Route 151 at Piney River, Va.	47.7	57	0	17.9	13.6	10.9	8.87	7.25	5.85	4.59	3.39	2.14	--	--	--	--
02027800	(p)	Buffalo River at Route 657 near Tye River, Va.	148	34	0	63.3	48.8	39.7	32.8	27.1	22.1	17.5	13.1	8.50	5.75	3.57	2.55	1.84
02027800	(r)	Buffalo River at Route 657 near Tye River, Va.	148	34	0	49.8	38.6	31.4	26.1	21.5	17.6	13.8	10.3	6.43	--	--	--	--
02027800	(w)	Buffalo River at Route 657 near Tye River, Va.	148	34	0	62.9	48.6	39.5	32.6	26.9	22.0	17.5	13.1	8.46	--	--	--	--
02028000	(p)	Tye (Buffalo) River near Norwood, Va.	355	19	0	145	111	91.6	77.9	67.1	57.8	49.4	41.1	31.9	26.0	20.7	17.8	15.5
02028000	(r)	Tye (Buffalo) River near Norwood, Va.	355	19	0	131	104	86.8	73.7	62.2	52.3	42.5	33.1	22.5	--	--	--	--
02028000	(w)	Tye (Buffalo) River near Norwood, Va.	355	19	0	144	111	91.5	77.8	67.0	57.7	49.2	40.9	31.8	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
02028500	(p)	Rockfish River at Route 634 near Greenfield, Va.	94.8	63	0	30.4	25.3	21.0	17.2	13.7	10.5	7.51	4.73	2.18	1.01	0.360	0.170	0.080
02028500	(r)	Rockfish River at Route 634 near Greenfield, Va.	94.8	63	0	30.4	23.3	18.7	15.4	12.5	10.1	7.78	5.66	3.40	--	--	--	--
02028500	(w)	Rockfish River at Route 634 near Greenfield, Va.	94.8	63	0	30.4	25.2	20.9	17.1	13.7	10.5	7.52	4.76	2.21	--	--	--	--
02029000	(p)	James River below Route 20 at Scottsville, Va.	4,581	82	0	1,322	1,100	964	863	778	703	630	556	468	406	347	313	285
02029000	(r)	James River below Route 20 at Scottsville, Va.	4,581	82	0	1,461	1,200	1,027	898	785	687	--	--	--	--	--	--	--
02029000	(w)	James River below Route 20 at Scottsville, Va.	4,581	82	0	1,328	1,104	967	864	779	702	--	--	--	--	--	--	--
02029500	(p)	Hardware River at Route 618 near Scottsville, Va.	104	11	0	45.6	31.6	23.6	18.1	14.0	10.6	7.75	5.26	2.95	1.76	0.950	0.610	0.400
02029500	(r)	Hardware River at Route 618 near Scottsville, Va.	104	11	0	33.7	25.8	20.8	17.1	14.0	11.3	8.77	6.41	3.88	--	--	--	--
02029500	(w)	Hardware River at Route 618 near Scottsville, Va.	104	11	0	45.2	31.4	23.5	18.1	14.0	10.6	7.78	5.29	2.97	--	--	--	--
02030000	(p)	Hardware River at Route 637 below Briery Creek (Run), near Scottsville, Va.	116	66	1	39.2	35.5	31.5	27.3	22.9	18.4	13.8	9.04	4.11	1.62	0.180	0.000	0.000
02030000	(r)	Hardware River at Route 637 below Briery Creek (Run), near Scottsville, Va.	116	66	1	38.1	29.3	23.7	19.5	16.0	13.0	10.1	7.42	4.54	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
02030000	(w)	Hardware River at Route 637 below Briery Creek (Run), near Scottsville, Va.	116	66	1	39.2	35.3	31.2	27.0	22.7	18.3	13.7	9.00	4.12	--	--	--	--
02030500	(p)	Slate River above Route 676 near Arvonias, Va.	226	67	0	68.2	53.4	43.6	35.9	29.5	23.8	18.5	13.4	8.14	5.15	2.90	1.92	1.28
02030500	(r)	Slate River above Route 676 near Arvonias, Va.	226	67	0	43.0	31.8	25.0	20.1	15.9	--	--	--	--	--	--	--	--
02030500	(w)	Slate River above Route 676 near Arvonias, Va.	226	67	0	67.2	52.6	43.0	35.4	29.0	--	--	--	--	--	--	--	--
02031000	(p)	Mechums River at Route 614 near White Hall (Ivy), Va.	95.3	36	1	32.6	25.4	20.4	16.5	13.2	10.3	7.66	5.13	2.56	1.07	0.000	0.000	0.000
02031000	(r)	Mechums River at Route 614 near White Hall (Ivy), Va.	95.3	36	1	30.6	23.4	18.8	15.5	12.6	10.1	7.84	5.70	3.43	--	--	--	--
02031000	(w)	Mechums River at Route 614 near White Hall (Ivy), Va.	95.3	36	1	32.5	25.3	20.4	16.5	13.2	10.3	7.66	5.14	2.58	--	--	--	--
02031500	(p)	North Fork Moormans River above Charlottesville Reservoir near White Hall, Va.	11.2	11	3	0.620	0.480	0.370	0.290	0.210	0.130	0.050	0.000	0.000	0.000	0.000	0.000	0.000
02031500	(r)	North Fork Moormans River above Charlottesville Reservoir near White Hall, Va.	11.2	11	3	2.86	2.05	1.56	1.21	0.933	0.702	0.499	0.325	0.161	--	--	--	--
02031500	(w)	North Fork Moormans River above Charlottesville Reservoir near White Hall, Va.	11.2	11	3	0.687	0.524	0.402	0.314	0.228	0.143	0.060	0.007	0.003	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
02032250	(p)	Moormans River at Route 601 near Free Union, Va.	77	18	0	9.99	6.80	5.04	3.84	2.93	2.21	1.61	1.09	0.610	0.370	0.200	0.130	0.080
02032250	(r)	Moormans River at Route 601 near Free Union, Va.	77	18	0	24.2	18.4	14.7	12.0	9.71	7.77	5.96	4.29	2.53	--	--	--	--
02032250	(w)	Moormans River at Route 601 near Free Union, Va.	77	18	0	10.5	7.21	5.36	4.11	3.14	2.37	1.73	1.17	0.652	--	--	--	--
02032400	(p)	Buck Mountain Creek at Route 665 near Free Union, Va.	34.5	17	0	6.60	4.37	3.25	2.53	2.00	1.58	1.23	0.920	0.620	0.450	0.310	0.240	0.190
02032400	(r)	Buck Mountain Creek at Route 665 near Free Union, Va.	34.5	17	0	9.94	7.37	5.78	4.62	3.66	2.86	2.12	1.46	0.803	--	--	--	--
02032400	(w)	Buck Mountain Creek at Route 665 near Free Union, Va.	34.5	17	0	6.71	4.46	3.32	2.59	2.04	1.61	1.25	0.932	0.623	--	--	--	--
02032500	(p)	South Fork Rivanna River at Route 660 near Earlysville, Va.	215	13	0	35.5	22.3	15.8	11.8	8.85	6.64	4.86	3.35	1.97	1.26	0.750	0.530	0.380
02032500	(r)	South Fork Rivanna River at Route 660 near Earlysville, Va.	215	13	0	75.3	59.0	48.4	40.6	33.8	28.0	22.3	16.9	11.0	--	--	--	--
02032500	(w)	South Fork Rivanna River at Route 660 near Earlysville, Va.	215	13	0	37.0	23.6	16.9	12.7	9.64	7.28	5.34	3.71	2.17	--	--	--	--
02032515	(p)	South Fork Rivanna River at Route 29 near Charlottesville, Va.	259	17	0	35.9	25.5	19.9	16.1	13.2	10.8	8.71	6.78	4.79	3.59	2.59	2.09	1.71

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow		0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
02032515	(r)	South Fork Rivanna River at Route 29 near Charlottesville, Va.	259	17	0	92.6	72.9	60.2	50.7	42.4	35.3	28.3	21.7	14.3	--	--	--	--
02032515	(w)	South Fork Rivanna River at Route 29 near Charlottesville, Va.	259	17	0	37.5	26.7	20.9	16.9	13.9	11.3	9.12	7.08	4.95	--	--	--	--
02032640	(p)	North Fork Rivanna River at Route 606 near Earlysville, Va.	108	13	0	24.0	16.3	11.8	8.67	6.34	4.52	3.05	1.85	0.850	0.420	0.170	0.090	0.050
02032640	(r)	North Fork Rivanna River at Route 606 near Earlysville, Va.	108	13	0	35.2	27.0	21.8	17.9	14.6	11.8	9.20	6.74	4.10	--	--	--	--
02032640	(w)	North Fork Rivanna River at Route 606 near Earlysville, Va.	108	13	0	24.5	16.7	12.2	9.06	6.68	4.80	3.27	2.02	0.943	--	--	--	--
02032680	(p)	North Fork Rivanna River at Route 649 near Proffit, Va.	174	22	0	56.9	43.2	34.6	28.2	23.0	18.5	14.4	10.6	6.59	4.31	2.57	1.77	1.24
02032680	(r)	North Fork Rivanna River at Route 649 near Proffit, Va.	174	22	0	59.6	46.4	37.9	31.6	26.1	21.5	17.0	12.8	8.10	--	--	--	--
02032680	(w)	North Fork Rivanna River at Route 649 near Proffit, Va.	174	22	0	57.0	43.3	34.7	28.3	23.1	18.6	14.5	10.6	6.62	--	--	--	--
02033500	(p)	Rivanna River below Moores Creek near Charlottesville, Va.	503	4	0	60.3	46.8	37.4	29.9	23.5	18.0	13.1	8.55	4.34	2.27	1.00	0.540	0.290
02033500	(r)	Rivanna River below Moores Creek near Charlottesville, Va.	503	4	0	193	155	130	112	94.9	80.7	66.6	52.8	36.9	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
02033500	(w)	Rivanna River below Moores Creek near Charlottesville, Va.	503	4	0	65.2	50.7	40.5	32.5	25.7	19.8	14.5	9.71	5.06	--	--	--	--
02034000	(p)	Rivanna River at Route 15 at Palmyra, Va.	663	71	0	190	144	115	94.3	77.5	63.0	49.9	37.4	24.4	16.7	10.6	7.66	5.64
02034000	(r)	Rivanna River at Route 15 at Palmyra, Va.	663	71	0	262	212	179	155	133	114	94.9	76.4	54.8	--	--	--	--
02034000	(w)	Rivanna River at Route 15 at Palmyra, Va.	663	71	0	192	145	117	95.9	78.8	64.1	50.8	38.2	24.9	--	--	--	--
02034500	(p)	Willis River at Route 690 at Lakeside Village (Flanagan Mills), Va.	262	56	0	58.1	44.7	35.9	29.2	23.6	18.7	14.3	10.1	5.93	3.63	1.97	1.26	0.820
02034500	(r)	Willis River at Route 690 at Lakeside Village (Flanagan Mills), Va.	262	56	0	49.8	37.0	29.2	23.5	18.7	--	--	--	--	--	--	--	--
02034500	(w)	Willis River at Route 690 at Lakeside Village (Flanagan Mills), Va.	262	56	0	57.8	44.4	35.7	29.0	23.4	--	--	--	--	--	--	--	--
02035000	(p)	James River at Route 45 at Cartersville, Va.	6,252	108	0	1,841	1,535	1,340	1,191	1,064	948	836	720	581	484	392	340	297
02035000	(r)	James River at Route 45 at Cartersville, Va.	6,252	108	0	2,131	1,772	1,531	1,352	1,192	1,057	--	--	--	--	--	--	--
02035000	(w)	James River at Route 45 at Cartersville, Va.	6,252	108	0	1,854	1,545	1,348	1,197	1,069	952	--	--	--	--	--	--	--
02036500	(p)	Fine Creek at Route 711 at Fine Creek Mills, Va.	22.4	62	0	3.86	2.92	2.29	1.80	1.40	1.06	0.760	0.490	0.250	0.130	0.060	0.030	0.020
02036500	(r)	Fine Creek at Route 711 at Fine Creek Mills, Va.	22.4	62	0	4.36	3.00	2.24	1.70	1.28	--	--	--	--	--	--	--	--
02036500	(w)	Fine Creek at Route 711 at Fine Creek Mills, Va.	22.4	62	0	3.88	2.92	2.29	1.80	1.40	--	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																			
02037500	(p)	James River above Route 147 near Richmond, Va.	6,753	72	0	1,953	1,380	1,017	753	548	385	253	146	60.9	26.6	9.30	4.28	1.99	
02037500	(r)	James River above Route 147 near Richmond, Va.	6,753	72	0	2,340	1,951	1,691	1,496	1,323	1,176	--	--	--	--	--	--	--	
02037500	(w)	James River above Route 147 near Richmond, Va.	6,753	72	0	1,989	1,431	1,075	815	610	445	--	--	--	--	--	--	--	
02038000	(p)	Falling Creek at Route 651 near Chesterfield, Va.	33.1	38	0	2.65	2.62	2.51	2.33	2.09	1.78	1.40	0.960	0.460	0.200	0.060	0.020	0.010	
02038000	(r)	Falling Creek at Route 651 near Chesterfield, Va.	33.1	38	0	4.01	2.67	1.87	1.34	0.948	0.593	--	--	--	--	--	--	--	
02038000	(w)	Falling Creek at Route 651 near Chesterfield, Va.	33.1	38	0	2.83	2.63	2.43	2.22	1.97	1.67	--	--	--	--	--	--	--	
02038500	(p)	Falling Creek at Hopkins Road near Drewrys Bluff, Va.	53.3	19	0	6.00	3.18	2.01	1.35	0.930	0.650	0.430	0.270	0.140	0.080	0.050	0.030	0.020	
02038500	(r)	Falling Creek at Hopkins Road near Drewrys Bluff, Va.	53.3	19	0	6.34	4.20	2.95	2.12	1.50	0.939	--	--	--	--	--	--	--	
02038500	(w)	Falling Creek at Hopkins Road near Drewrys Bluff, Va.	53.3	19	0	6.07	3.37	2.18	1.48	1.02	0.692	--	--	--	--	--	--	--	
02038850	(p)	Holiday Creek above Route 614 near Andersonville, Va.	8.54	39	0	2.79	2.41	2.07	1.77	1.48	1.19	0.920	0.630	0.340	0.190	0.080	0.050	0.020	
02038850	(r)	Holiday Creek above Route 614 near Andersonville, Va.	8.54	39	0	1.68	1.12	0.817	0.609	0.446	--	--	--	--	--	--	--	--	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
02038850	(w)	Holiday Creek above Route 614 near Andersonville, Va.	8.54	39	0	2.75	2.36	2.02	1.73	1.45	--	--	--	--	--	--	--	--
02039000	(p)	Buffalo Creek at Route 658 near Hampden Sydney, Va.	69.6	60	0	22.0	21.2	19.8	18.2	16.1	13.8	11.1	7.99	4.35	2.27	0.900	0.430	0.200
02039000	(r)	Buffalo Creek at Route 658 near Hampden Sydney, Va.	69.6	60	0	13.4	9.56	7.31	5.72	4.40	--	--	--	--	--	--	--	--
02039000	(w)	Buffalo Creek at Route 658 near Hampden Sydney, Va.	69.6	60	0	21.7	20.8	19.4	17.7	15.8	--	--	--	--	--	--	--	--
02039500	(p)	Appomattox River at Route 45 at Farmville, Va.	302	79	0	65.7	65.4	64.8	62.6	58.6	52.3	43.3	31.1	15.5	6.80	1.95	0.680	0.220
02039500	(r)	Appomattox River at Route 45 at Farmville, Va.	302	79	0	57.4	42.8	33.8	27.4	21.8	--	--	--	--	--	--	--	--
02039500	(w)	Appomattox River at Route 45 at Farmville, Va.	302	79	0	65.4	64.5	63.6	61.4	57.3	--	--	--	--	--	--	--	--
02040000	(p)	Appomattox River at railroad bridge at Mattoax, Va.	725	80	0	174	146	125	107	90.8	75.4	60.3	44.8	27.9	17.7	9.87	6.40	4.17
02040000	(r)	Appomattox River at railroad bridge at Mattoax, Va.	725	80	0	137	105	84.4	69.7	56.7	--	--	--	--	--	--	--	--
02040000	(w)	Appomattox River at railroad bridge at Mattoax, Va.	725	80	0	172	145	124	106	89.8	--	--	--	--	--	--	--	--
02041000	(p)	Deep Creek above Route 153 near Mannboro, Va.	158	60	1	28.1	20.2	15.0	11.1	8.12	5.69	3.70	2.08	0.780	0.270	0.020	0.000	0.000

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
02041000	(r)	Deep Creek above Route 153 near Mannboro, Va.	158	60	1	30.2	22.1	17.2	13.7	10.8	--	--	--	--	--	--	--	--
02041000	(w)	Deep Creek above Route 153 near Mannboro, Va.	158	60	1	28.2	20.3	15.1	11.3	8.26	--	--	--	--	--	--	--	--
02041500	(p)	Appomattox River near Petersburg, Va.	1,333	36	0	295	231	191	161	136	114	94.1	74.0	52.0	38.1	26.3	20.3	15.9
02041500	(r)	Appomattox River near Petersburg, Va.	1,333	36	0	250	195	159	133	110	--	--	--	--	--	--	--	--
02041500	(w)	Appomattox River near Petersburg, Va.	1,333	36	0	293	230	190	160	135	--	--	--	--	--	--	--	--
02041650	(p)	Appomattox River at Route 600 at Matoaca, Va.	1,342	37	0	244	184	149	124	104	87.4	72.0	57.2	41.1	31.1	22.5	18.0	14.7
02041650	(r)	Appomattox River at Route 600 at Matoaca, Va.	1,342	37	0	252	196	160	134	111	--	--	--	--	--	--	--	--
02041650	(w)	Appomattox River at Route 600 at Matoaca, Va.	1,342	37	0	244	184	150	125	105	--	--	--	--	--	--	--	--
02042500	(p)	Chickahominy River at Route 618 near Providence Forge, Va.	251	65	0	37.5	25.9	18.8	13.7	9.85	6.83	4.43	2.52	1.03	0.440	0.150	0.070	0.030
02042500	(r)	Chickahominy River at Route 618 near Providence Forge, Va.	251	65	0	28.1	18.3	13.0	9.34	6.63	4.18	--	--	--	--	--	--	--
02042500	(w)	Chickahominy River at Route 618 near Providence Forge, Va.	251	65	0	35.7	24.5	17.7	12.9	9.32	6.44	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																			
02044000	(p)	Nottoway River at Route 723 near Burkeville, Va.	38.7	39	2	3.33	2.12	1.48	1.06	0.760	0.530	0.340	0.190	0.070	0.000	0.000	0.000	0.000	
02044000	(r)	Nottoway River at Route 723 near Burkeville, Va.	38.7	39	2	7.49	5.25	3.96	3.06	2.32	--	--	--	--	--	--	--	--	
02044000	(w)	Nottoway River at Route 723 near Burkeville, Va.	38.7	39	2	3.57	2.29	1.61	1.16	0.834	--	--	--	--	--	--	--	--	
02044500	(p)	Nottoway River at Route 612 near Rawlings, Va.	317	56	0	77.5	55.5	41.7	31.6	23.7	17.3	12.0	7.40	3.49	1.73	0.720	0.380	0.200	
02044500	(r)	Nottoway River at Route 612 near Rawlings, Va.	317	56	0	60.2	44.9	35.6	28.8	23.0	--	--	--	--	--	--	--	--	
02044500	(w)	Nottoway River at Route 612 near Rawlings, Va.	317	56	0	76.6	54.9	41.4	31.5	23.7	--	--	--	--	--	--	--	--	
02045500	(p)	Nottoway River at Route 301 near Stony Creek, Va.	577	75	0	108	76.4	58.4	45.7	36.0	28.0	21.1	14.9	8.86	5.60	3.23	2.20	1.52	
02045500	(r)	Nottoway River at Route 301 near Stony Creek, Va.	577	75	0	62.6	40.5	28.7	20.7	14.7	9.33	--	--	--	--	--	--	--	
02045500	(w)	Nottoway River at Route 301 near Stony Creek, Va.	577	75	0	102	71.9	54.9	42.9	33.7	26.2	--	--	--	--	--	--	--	
02046000	(p)	Stony Creek at Route 1 near (at) Dinwiddie, Va.	113	59	1	9.46	5.68	3.84	2.71	1.92	1.34	0.900	0.550	0.250	0.120	0.020	0.000	0.000	
02046000	(r)	Stony Creek at Route 1 near (at) Dinwiddie, Va.	113	59	1	21.7	15.7	12.1	9.59	7.46	--	--	--	--	--	--	--	--	
02046000	(w)	Stony Creek at Route 1 near (at) Dinwiddie, Va.	113	59	1	10.2	6.26	4.30	3.07	2.20	--	--	--	--	--	--	--	--	
02047000	(p)	Nottoway River above Route 653 near Sebrell, Va.	1,441	65	0	188	130	99.4	79.4	64.5	52.4	42.1	32.6	22.9	17.2	12.5	10.1	8.33	
02047000	(r)	Nottoway River above Route 653 near Sebrell, Va.	1,441	65	0	151	96.8	68.6	49.8	35.5	22.5	--	--	--	--	--	--	--	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
02047000	(w)	Nottoway River above Route 653 near Sebrell, Va.	1,441	65	0	183	126	96.2	76.5	61.8	49.9	--	--	--	--	--	--	--
02047500	(p)	Blackwater River at Route 617 near Dendron, Va.	290	61	24	9.79	3.80	1.81	0.880	0.370	0.040	0.000	0.000	0.000	0.000	0.000	0.000	0.000
02047500	(r)	Blackwater River at Route 617 near Dendron, Va.	290	61	24	32.3	21.0	14.9	10.7	7.62	4.81	--	--	--	--	--	--	--
02047500	(w)	Blackwater River at Route 617 near Dendron, Va.	290	61	24	15.6	8.13	4.96	3.16	1.97	0.980	--	--	--	--	--	--	--
02048000	(p)	Blackwater River at Route 460 at Zuni, Va.	451	45	4	19.1	9.78	5.67	3.39	2.00	1.11	0.550	0.190	0.010	0.000	0.000	0.000	0.000
02048000	(r)	Blackwater River at Route 460 at Zuni, Va.	451	45	4	49.4	32.0	22.7	16.4	11.6	7.36	--	--	--	--	--	--	--
02048000	(w)	Blackwater River at Route 460 at Zuni, Va.	451	45	4	29.5	17.2	11.2	7.44	4.88	2.80	--	--	--	--	--	--	--
02049500	(p)	Blackwater River near Franklin, Va.	613	60	1	30.5	14.9	8.66	5.37	3.39	2.11	1.24	0.650	0.250	0.090	0.010	0.000	0.000
02049500	(r)	Blackwater River near Franklin, Va.	613	60	1	66.3	42.9	30.4	22.0	15.6	9.89	--	--	--	--	--	--	--
02049500	(w)	Blackwater River near Franklin, Va.	613	60	1	40.8	22.7	14.5	9.65	6.40	3.83	--	--	--	--	--	--	--
02050500	(p)	North Meherrin River at Route 687 near Keysville, Va.	9.06	12	0	1.39	0.910	0.680	0.540	0.450	0.370	0.310	0.250	0.200	0.160	0.140	0.120	0.110
02050500	(r)	North Meherrin River at Route 687 near Keysville, Va.	9.06	12	0	1.78	1.19	0.869	0.649	0.476	--	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
02050500	(w)	North Meherrin River at Route 687 near Keysville, Va.	9.06	12	0	1.40	0.920	0.686	0.543	0.451	--	--	--	--	--	--	--	--
02051000	(p)	North Meherrin River at Route 40 near Lunenburg, Va.	56	59	2	5.73	4.02	3.04	2.36	1.84	1.40	1.03	0.700	0.360	0.150	0.000	0.000	0.000
02051000	(r)	North Meherrin River at Route 40 near Lunenburg, Va.	56	59	2	10.8	7.65	5.82	4.53	3.47	--	--	--	--	--	--	--	--
02051000	(w)	North Meherrin River at Route 40 near Lunenburg, Va.	56	59	2	5.95	4.17	3.15	2.44	1.90	--	--	--	--	--	--	--	--
02051500	(p)	Meherrin River at Route 715 near Lawrenceville, Va.	552	78	0	102	80.2	65.4	53.9	44.3	35.7	27.8	20.2	12.3	7.83	4.44	2.95	1.98
02051500	(r)	Meherrin River at Route 715 near Lawrenceville, Va.	552	78	0	104	79.2	63.5	52.1	42.1	--	--	--	--	--	--	--	--
02051500	(w)	Meherrin River at Route 715 near Lawrenceville, Va.	552	78	0	102	80.2	65.4	53.9	44.2	--	--	--	--	--	--	--	--
02051600	(p)	Great Creek at Route 763 (old Route 618) near Cochran, Va.	30.8	27	0	5.48	4.05	3.14	2.46	1.91	1.46	1.06	0.700	0.370	0.200	0.100	0.060	0.030
02051600	(r)	Great Creek at Route 763 (old Route 618) near Cochran, Va.	30.8	27	0	5.97	4.16	3.12	2.39	1.81	--	--	--	--	--	--	--	--
02051600	(w)	Great Creek at Route 763 (old Route 618) near Cochran, Va.	30.8	27	0	5.50	4.05	3.14	2.46	1.91	--	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
02052000	(p)	Meherrin River at Route 301 at Emporia, Va.	744	56	0	102	69.4	52.7	41.6	33.4	26.8	21.2	16.1	11.0	8.00	5.61	4.42	3.56
02052000	(r)	Meherrin River at Route 301 at Emporia, Va.	744	56	0	79.9	51.6	36.5	26.4	18.8	11.9	--	--	--	--	--	--	--
02052000	(w)	Meherrin River at Route 301 at Emporia, Va.	744	56	0	99.1	67.3	50.9	40.0	32.0	25.5	--	--	--	--	--	--	--
02052500	(p)	Fountains (Fontaine) Creek at Route 603 near Brink, Va.	68.7	42	13	2.85	1.75	1.14	0.730	0.430	0.190	0.000	0.000	0.000	0.000	0.000	0.000	0.000
02052500	(r)	Fountains (Fontaine) Creek at Route 603 near Brink, Va.	68.7	42	13	8.10	5.34	3.76	2.70	1.91	1.20	--	--	--	--	--	--	--
02052500	(w)	Fountains (Fontaine) Creek at Route 603 near Brink, Va.	68.7	42	13	3.70	2.31	1.53	1.01	0.629	0.310	--	--	--	--	--	--	--
02053000	(p)	Fountains (Fontaine) Creek at Route 639 near Emporia, Va.	95.9	9	0	15.6	10.4	7.45	5.49	4.04	2.91	2.00	1.25	0.610	0.320	0.140	0.080	0.050
02053000	(r)	Fountains (Fontaine) Creek at Route 639 near Emporia, Va.	95.9	9	0	11.2	7.34	5.17	3.72	2.63	1.65	--	--	--	--	--	--	--
02053000	(w)	Fountains (Fontaine) Creek at Route 639 near Emporia, Va.	95.9	9	0	14.9	9.88	7.10	5.23	3.85	2.76	--	--	--	--	--	--	--
02053800	(p)	South Fork Roanoke River at Route 637 near Shawsville, Va.	109	46	0	36.8	31.1	27.4	24.5	22.0	19.6	17.3	14.9	11.9	9.81	7.82	6.67	5.75
02053800	(r)	South Fork Roanoke River at Route 637 near Shawsville, Va.	109	46	0	35.5	27.3	22.0	18.1	14.8	12.0	9.31	6.82	4.15	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
02053800	(w)	South Fork Roanoke River at Route 637 near Shawsville, Va.	109	46	0	36.7	31.1	27.3	24.4	21.8	19.5	17.2	14.7	11.8	--	--	--	--
02054500	(p)	Roanoke River at Route 603 at Lafayette, Va.	254	62	0	64.6	55.5	49.4	44.6	40.4	36.4	32.5	28.3	23.2	19.5	15.8	13.7	12.0
02054500	(r)	Roanoke River at Route 603 at Lafayette, Va.	254	62	0	58.2	49.3	43.4	38.8	34.9	31.3	27.7	23.8	19.1	15.7	--	--	--
02054500	(w)	Roanoke River at Route 603 at Lafayette, Va.	254	62	0	64.5	55.3	49.3	44.5	40.2	36.3	32.4	28.2	23.1	19.4	--	--	--
02054530	(p)	Roanoke River at Route 1154 at Glenvar, Va.	281	14	0	85.7	72.2	63.1	55.9	49.5	43.6	37.8	31.7	24.4	19.3	14.6	11.9	9.87
02054530	(r)	Roanoke River at Route 1154 at Glenvar, Va.	281	14	0	64.8	55.0	48.5	43.4	39.1	35.1	31.1	26.8	21.6	17.8	--	--	--
02054530	(w)	Roanoke River at Route 1154 at Glenvar, Va.	281	14	0	85.2	71.8	62.8	55.6	49.3	43.4	37.7	31.6	24.3	19.3	--	--	--
02055000	(p)	Roanoke River at Walnut Street at Roanoke, Va.	384	107	0	101	84.0	73.6	65.6	58.9	52.9	47.1	41.0	33.8	28.7	23.9	21.1	18.8
02055000	(r)	Roanoke River at Walnut Street at Roanoke, Va.	384	107	0	90.3	77.0	68.3	61.3	55.4	49.9	44.5	38.6	31.4	26.1	--	--	--
02055000	(w)	Roanoke River at Walnut Street at Roanoke, Va.	384	107	0	100	83.8	73.4	65.5	58.9	52.8	47.0	40.9	33.7	28.7	--	--	--
02055100	(p)	Tinker Creek below railroad bridge near Daleville, Va.	11.7	49	0	4.23	3.42	2.90	2.51	2.18	1.88	1.59	1.30	0.970	0.750	0.560	0.450	0.370
02055100	(r)	Tinker Creek below railroad bridge near Daleville, Va.	11.7	49	0	2.20	1.77	1.50	1.29	1.12	0.960	0.811	0.658	0.484	0.363	--	--	--
02055100	(w)	Tinker Creek below railroad bridge near Daleville, Va.	11.7	49	0	4.18	3.38	2.87	2.48	2.16	1.86	1.57	1.29	0.960	0.742	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
02056000	(p)	Roanoke River below powerplant at Niagara, Va.	509	80	0	156	144	132	119	107	93.3	78.6	61.8	41.0	27.1	15.6	10.2	6.59
02056000	(r)	Roanoke River below powerplant at Niagara, Va.	509	80	0	122	104	92.9	83.7	76.0	68.7	61.5	53.6	43.9	36.8	--	--	--
02056000	(w)	Roanoke River below powerplant at Niagara, Va.	509	80	0	155	143	131	119	106	92.7	78.2	61.6	41.1	27.3	--	--	--
02056650	(p)	Back Creek at Route 660 near Dundee, Va.	55.8	32	0	13.4	11.1	9.39	7.93	6.61	5.39	4.22	3.04	1.80	1.09	0.570	0.350	0.220
02056650	(r)	Back Creek at Route 660 near Dundee, Va.	55.8	32	0	16.9	12.7	10.1	8.18	6.56	5.20	3.94	2.79	1.60	--	--	--	--
02056650	(w)	Back Creek at Route 660 near Dundee, Va.	55.8	32	0	13.5	11.2	9.41	7.94	6.61	5.39	4.21	3.03	1.80	--	--	--	--
02056900	(p)	Blackwater River at Route 122 near Rocky Mount, Va.	115	30	0	53.4	43.2	36.3	30.8	26.0	21.7	17.5	13.4	8.84	6.04	3.76	2.68	1.92
02056900	(r)	Blackwater River at Route 122 near Rocky Mount, Va.	115	30	0	37.7	29.0	23.4	19.3	15.8	12.8	9.98	7.33	4.48	--	--	--	--
02056900	(w)	Blackwater River at Route 122 near Rocky Mount, Va.	115	30	0	53.0	42.9	36.0	30.5	25.8	21.5	17.4	13.3	8.77	--	--	--	--
02057000	(p)	Blackwater River near Union Hall, Va.	208	37	0	109	88.6	75.7	65.7	57.2	49.4	42.0	34.4	25.6	19.8	14.5	11.7	9.48
02057000	(r)	Blackwater River near Union Hall, Va.	208	37	0	72.6	56.8	46.6	39.1	32.5	26.8	21.4	16.2	10.5	--	--	--	--
02057000	(w)	Blackwater River near Union Hall, Va.	208	37	0	108	87.8	75.0	65.1	56.6	49.0	41.6	34.1	25.4	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
02057500	(p)	Roanoke River near Toshes, Va.	1,017	36	0	363	309	273	244	218	195	171	146	115	93.3	72.7	61.1	51.7
02057500	(r)	Roanoke River near Toshes, Va.	1,017	36	0	421	345	295	257	223	194	165	135	101	--	--	--	--
02057500	(w)	Roanoke River near Toshes, Va.	1,017	36	0	365	310	274	244	218	194	171	145	115	--	--	--	--
02058000	(p)	Snow Creek at Route 969 at Sago, Va.	59.6	8	0	30.2	25.7	22.9	20.7	18.8	17.1	15.4	13.6	11.5	9.92	8.40	7.51	6.77
02058000	(r)	Snow Creek at Route 969 at Sago, Va.	59.6	8	0	11.5	8.16	6.21	4.84	3.71	--	--	--	--	--	--	--	--
02058000	(w)	Snow Creek at Route 969 at Sago, Va.	59.6	8	0	29.6	25.2	22.5	20.3	18.5	--	--	--	--	--	--	--	--
02058400	(p)	Pigg River above Route 40 near Sandy Level, Va.	351	42	0	186	156	135	119	104	89.7	76.0	61.6	44.8	33.5	23.4	18.1	14.1
02058400	(r)	Pigg River above Route 40 near Sandy Level, Va.	351	42	0	130	103	85.6	72.7	61.3	51.5	41.9	32.6	22.1	--	--	--	--
02058400	(w)	Pigg River above Route 40 near Sandy Level, Va.	351	42	0	185	155	134	118	103	89.0	75.4	61.1	44.4	--	--	--	--
02058500	(p)	Pigg River along Route 605 near Toshes, Va.	382	32	0	195	168	149	133	118	104	90.6	75.7	57.5	44.9	33.0	26.5	21.4
02058500	(r)	Pigg River along Route 605 near Toshes, Va.	382	32	0	142	113	94.5	80.4	68.0	57.3	46.7	36.5	24.9	--	--	--	--
02058500	(w)	Pigg River along Route 605 near Toshes, Va.	382	32	0	194	167	147	131	117	104	89.8	75.0	57.1	--	--	--	--
02059500	(p)	Goose Creek above Route 732 near Huddleston, Va.	188	75	0	69.2	59.5	52.4	46.4	40.9	35.6	30.3	24.6	17.8	13.2	9.03	6.87	5.25
02059500	(r)	Goose Creek above Route 732 near Huddleston, Va.	188	75	0	64.9	50.7	41.5	34.6	28.7	23.7	18.8	14.2	9.05	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
02059500	(w)	Goose Creek above Route 732 near Huddleston, Va.	188	75	0	69.1	59.3	52.1	46.1	40.6	35.4	30.1	24.4	17.7	--	--	--	--
02060500	(p)	Roanoke (Staunton) River at Route 29 (Alternate) at Altavista, Va.	1,782	76	0	798	595	474	387	317	258	205	154	102	70.4	45.6	33.6	25.2
02060500	(r)	Roanoke (Staunton) River at Route 29 (Alternate) at Altavista, Va.	1,782	76	0	783	654	566	501	441	391	339	287	225	--	--	--	--
02060500	(w)	Roanoke (Staunton) River at Route 29 (Alternate) at Altavista, Va.	1,782	76	0	797	597	477	390	320	261	207	157	104	--	--	--	--
02061000	(p)	Big Otter River (Otter River) at Route 221 near Bedford, Va.	114	16	0	37.4	27.3	21.8	18.0	15.1	12.6	10.4	8.37	6.18	4.82	3.65	3.03	2.56
02061000	(r)	Big Otter River (Otter River) at Route 221 near Bedford, Va.	114	16	0	37.3	28.7	23.2	19.1	15.6	12.7	9.87	7.25	4.43	--	--	--	--
02061000	(w)	Big Otter River (Otter River) at Route 221 near Bedford, Va.	114	16	0	37.4	27.3	21.8	18.0	15.1	12.6	10.4	8.35	6.15	--	--	--	--
02061500	(p)	Big Otter River (Otter River) at Route 682 near Evington, Va.	315	69	0	107	98.9	89.9	80.0	69.4	58.1	45.9	32.7	17.8	9.51	4.01	2.04	1.02
02061500	(r)	Big Otter River (Otter River) at Route 682 near Evington, Va.	315	69	0	115	91.1	75.5	64.0	53.8	45.0	36.5	28.2	18.9	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

					Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
02061500	(w)	Big Otter River (Otter River) at Route 682 near Evington, Va.	315	69	0	107	98.7	89.5	79.6	69.0	57.8	45.7	32.6	17.8	--	--	--	--
02062500	(p)	Roanoke (Staunton) River above Route 501 at Brookneal, Va.	2,404	82	0	975	767	643	552	478	413	353	292	224	179	139	117	99.6
02062500	(r)	Roanoke (Staunton) River above Route 501 at Brookneal, Va.	2,404	82	0	1,091	919	801	715	635	568	498	428	345	--	--	--	--
02062500	(w)	Roanoke (Staunton) River above Route 501 at Brookneal, Va.	2,404	82	0	978	771	647	556	481	416	355	295	226	--	--	--	--
02064000	(p)	Falling River at Route 643 near Naruna, Va.	165	69	0	54.5	48.2	42.6	37.5	32.5	27.5	22.3	16.9	10.5	6.63	3.61	2.28	1.43
02064000	(r)	Falling River at Route 643 near Naruna, Va.	165	69	0	31.5	23.1	18.0	14.4	11.3	--	--	--	--	--	--	--	--
02064000	(w)	Falling River at Route 643 near Naruna, Va.	165	69	0	53.7	47.3	41.8	36.8	31.9	--	--	--	--	--	--	--	--
02065200	(p)	Roanoke (Staunton) River at Route 620 at Clarkton, Va.	2,682	12	0	517	424	368	327	292	262	233	203	169	145	123	110	99.3
02065200	(r)	Roanoke (Staunton) River at Route 620 at Clarkton, Va.	2,682	12	0	1,231	1,040	910	815	725	651	573	496	404	--	--	--	--
02065200	(w)	Roanoke (Staunton) River at Route 620 at Clarkton, Va.	2,682	12	0	535	438	380	337	301	269	239	208	172	--	--	--	--
02065500	(p)	Cub Creek at Route 40 at Phenix, Va.	97.6	59	1	39.7	32.6	27.8	24.0	20.6	17.5	14.5	11.4	7.74	5.16	2.03	0.000	0.000
02065500	(r)	Cub Creek at Route 40 at Phenix, Va.	97.6	59	1	18.7	13.5	10.4	8.20	6.36	--	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
02065500	(w)	Cub Creek at Route 40 at Phenix, Va.	97.6	59	1	39.0	32.0	27.3	23.5	20.2	--	--	--	--	--	--	--	--
02066000	(p)	Roanoke (Staunton) River at Route 746 at Randolph, Va.	2,966	59	0	1,142	918	780	676	591	514	442	369	285	228	177	149	126
02066000	(r)	Roanoke (Staunton) River at Route 746 at Randolph, Va.	2,966	59	0	862	696	588	507	437	376	--	--	--	--	--	--	--
02066000	(w)	Roanoke (Staunton) River at Route 746 at Randolph, Va.	2,966	59	0	1,129	908	772	670	585	509	--	--	--	--	--	--	--
02066500	(p)	Roanoke Creek at Route 612 at Saxe, Va.	135	25	0	30.2	19.9	14.1	10.2	7.33	5.13	3.40	2.01	0.900	0.430	0.170	0.090	0.050
02066500	(r)	Roanoke Creek at Route 612 at Saxe, Va.	135	25	0	25.8	18.8	14.6	11.6	9.06	--	--	--	--	--	--	--	--
02066500	(w)	Roanoke Creek at Route 612 at Saxe, Va.	135	25	0	29.9	19.8	14.1	10.3	7.42	--	--	--	--	--	--	--	--
02067000	(p)	Roanoke (Staunton) River at Route 360 near Clover, Va.	3,227	22	0	1,400	1,199	1,057	939	833	733	632	524	394	304	221	175	140
02067000	(r)	Roanoke (Staunton) River at Route 360 near Clover, Va.	3,227	22	0	955	774	655	567	490	422	--	--	--	--	--	--	--
02067000	(w)	Roanoke (Staunton) River at Route 360 near Clover, Va.	3,227	22	0	1,380	1,181	1,040	924	820	721	--	--	--	--	--	--	--
02069700	(p)	South Mayo River at Route 700 near Nettleridge, Va.	85.5	44	0	70.9	61.5	54.8	49.2	44.1	39.2	34.3	28.9	22.3	17.7	13.2	10.7	8.78

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
02069700	(r)	South Mayo River at Route 700 near Nettleridge, Va.	85.5	44	0	16.4	11.8	9.06	7.12	5.51	--	--	--	--	--	--	--	--
02069700	(w)	South Mayo River at Route 700 near Nettleridge, Va.	85.5	44	0	69.3	60.1	53.5	48.1	43.1	--	--	--	--	--	--	--	--
02070000	(p)	North Mayo River below Route 629 near Spencer, Va.	108	77	0	70.8	61.6	54.9	49.2	44.0	38.9	33.7	28.1	21.2	16.4	11.9	9.40	7.48
02070000	(r)	North Mayo River below Route 629 near Spencer, Va.	108	77	0	20.7	15.0	11.6	9.13	7.10	--	--	--	--	--	--	--	--
02070000	(w)	North Mayo River below Route 629 near Spencer, Va.	108	77	0	69.3	60.3	53.7	48.1	43.0	--	--	--	--	--	--	--	--
02071530	(p)	Smith River at Smith River Church (Route 798) near Woolwine, Va.	26.3	11	0	22.8	16.8	13.6	11.5	9.96	8.66	7.52	6.44	5.28	4.56	3.92	3.57	3.30
02071530	(r)	Smith River at Smith River Church (Route 798) near Woolwine, Va.	26.3	11	0	7.36	5.41	4.22	3.35	2.63	2.04	1.50	1.02	0.545	--	--	--	--
02071530	(w)	Smith River at Smith River Church (Route 798) near Woolwine, Va.	26.3	11	0	22.4	16.5	13.4	11.4	9.80	8.53	7.41	6.34	5.21	--	--	--	--
02072000	(p)	Smith River below Philpott Dam near Philpott, Va.	215	59	0	70.3	54.9	47.4	42.6	39.2	36.5	34.3	32.4	30.6	29.8	29.2	29.1	29.0
02072000	(r)	Smith River below Philpott Dam near Philpott, Va.	215	59	0	75.3	59.0	48.4	40.6	33.8	28.0	22.3	16.9	11.0	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																			
02072000	(w)	Smith River below Philpott Dam near Philpott, Va.	215	59	0	70.4	55.0	47.4	42.6	39.1	36.3	34.1	32.1	30.3	--	--	--	--	
02072500	(p)	Smith River at Route 666 (north) at Bassett, Va.	259	67	0	106	84.9	74.4	67.6	62.6	58.6	55.3	52.4	49.7	48.2	47.3	47.0	46.9	
02072500	(r)	Smith River at Route 666 (north) at Bassett, Va.	259	67	0	92.6	72.9	60.2	50.7	42.4	35.3	28.3	21.7	14.3	--	--	--	--	
02072500	(w)	Smith River at Route 666 (north) at Bassett, Va.	259	67	0	106	84.7	74.1	67.3	62.2	58.2	54.9	51.9	49.2	--	--	--	--	
02073000	(p)	Smith River below Route 58 at Martinsville, Va.	379	76	0	145	114	94.8	81.0	69.9	60.2	51.1	42.2	32.2	25.6	19.7	16.5	14.0	
02073000	(r)	Smith River below Route 58 at Martinsville, Va.	379	76	0	141	112	93.6	79.7	67.3	56.7	46.3	36.2	24.7	--	--	--	--	
02073000	(w)	Smith River below Route 58 at Martinsville, Va.	379	76	0	145	114	94.8	81.0	69.8	60.1	51.0	42.1	32.0	--	--	--	--	
02073500	(p)	Leatherwood Creek at Route 650 near Martinsville (Old Liberty), Va.	68.4	8	0	16.0	11.4	8.77	6.93	5.51	4.33	3.31	2.38	1.47	0.960	0.580	0.410	0.290	
02073500	(r)	Leatherwood Creek at Route 650 near Martinsville (Old Liberty), Va.	68.4	8	0	13.2	9.39	7.17	5.61	4.32	--	--	--	--	--	--	--	--	
02073500	(w)	Leatherwood Creek at Route 650 near Martinsville (Old Liberty), Va.	68.4	8	0	15.9	11.3	8.71	6.88	5.47	--	--	--	--	--	--	--	--	
02074500	(p)	Sandy River above Route 863 near Danville, Va.	111	76	0	49.5	40.9	35.3	31.0	27.2	23.8	20.5	17.0	13.0	10.3	7.73	6.34	5.26	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
02074500	(r)	Sandy River above Route 863 near Danville, Va.	111	76	0	21.3	15.4	11.9	9.41	7.32	--	--	--	--	--	--	--	--
02074500	(w)	Sandy River above Route 863 near Danville, Va.	111	76	0	48.6	40.1	34.6	30.4	26.7	--	--	--	--	--	--	--	--
02075000	(p)	Dan River at railroad bridge at Danville, Va.	2,060	60	0	822	721	649	588	533	479	424	363	287	232	179	149	124
02075000	(r)	Dan River at railroad bridge at Danville, Va.	2,060	60	0	385	304	251	212	177	--	--	--	--	--	--	--	--
02075000	(w)	Dan River at railroad bridge at Danville, Va.	2,060	60	0	808	709	638	578	524	--	--	--	--	--	--	--	--
02075045	(p)	Dan River at wastewater outfall near Danville, Va.	2,116	11	0	918	718	595	504	429	362	301	240	172	129	92.1	72.7	58.2
02075045	(r)	Dan River at wastewater outfall near Danville, Va.	2,116	11	0	395	312	258	218	182	--	--	--	--	--	--	--	--
02075045	(w)	Dan River at wastewater outfall near Danville, Va.	2,116	11	0	900	705	585	496	422	--	--	--	--	--	--	--	--
02075500	(p)	Dan River at Route 658 at Paces, Va.	2,587	56	0	991	831	727	646	576	511	448	382	303	248	196	166	142
02075500	(r)	Dan River at Route 658 at Paces, Va.	2,587	56	0	482	383	318	271	227	--	--	--	--	--	--	--	--
02075500	(w)	Dan River at Route 658 at Paces, Va.	2,587	56	0	975	818	716	636	567	--	--	--	--	--	--	--	--
02076500	(p)	Georges Creek at Route 40 near Gretna, Va.	9.18	47	0	5.22	4.44	3.90	3.47	3.09	2.73	2.37	1.99	1.53	1.21	0.910	0.750	0.610
02076500	(r)	Georges Creek at Route 40 near Gretna, Va.	9.18	47	0	1.80	1.21	0.881	0.658	0.482	--	--	--	--	--	--	--	--
02076500	(w)	Georges Creek at Route 40 near Gretna, Va.	9.18	47	0	5.11	4.34	3.81	3.39	3.02	--	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
02077000	(p)	Banister River at Route 360 (Business) at Halifax, Va.	547	77	0	132	99.2	80.2	66.4	55.4	45.9	37.4	29.1	20.3	14.9	10.3	8.02	6.33
02077000	(r)	Banister River at Route 360 (Business) at Halifax, Va.	547	77	0	103	78.4	62.9	51.6	41.7	--	--	--	--	--	--	--	--
02077000	(w)	Banister River at Route 360 (Business) at Halifax, Va.	547	77	0	131	98.5	79.6	66.0	55.0	--	--	--	--	--	--	--	--
02077500	(p)	Hyco River at Route 501 near Denniston, Va.	288	59	0	27.3	22.6	18.7	15.2	12.1	9.24	6.60	4.15	1.91	0.880	0.320	0.150	0.070
02077500	(r)	Hyco River at Route 501 near Denniston, Va.	288	59	0	54.7	40.7	32.2	26.0	20.7	--	--	--	--	--	--	--	--
02077500	(w)	Hyco River at Route 501 near Denniston, Va.	288	59	0	28.6	23.4	19.3	15.7	12.5	--	--	--	--	--	--	--	--
02078000	(p)	Hyco River at Route 738 near Omega, Va.	412	15	0	33.5	21.6	15.7	12.0	9.26	7.17	5.44	3.94	2.51	1.73	1.14	0.860	0.660
02078000	(r)	Hyco River at Route 738 near Omega, Va.	412	15	0	78.0	58.7	46.8	38.1	30.6	--	--	--	--	--	--	--	--
02078000	(w)	Hyco River at Route 738 near Omega, Va.	412	15	0	35.5	23.1	16.9	12.9	10.0	--	--	--	--	--	--	--	--
02079000	(p)	Roanoke River at Route 58 at Clarksville, Va.	7,393	16	0	3,122	2,640	2,347	2,127	1,943	1,779	1,622	1,459	1,265	1,128	996	919	855
02079000	(r)	Roanoke River at Route 58 at Clarksville, Va.	7,393	16	0	1,365	1,120	953	830	714	--	--	--	--	--	--	--	--
02079000	(w)	Roanoke River at Route 58 at Clarksville, Va.	7,393	16	0	3,070	2,597	2,309	2,094	1,914	--	--	--	--	--	--	--	--
02079640	(p)	Allen Creek at Route 58 near Boydton, Va.	53.5	39	4	5.08	2.92	1.90	1.28	0.870	0.560	0.340	0.160	0.000	0.000	0.000	0.000	0.000
02079640	(r)	Allen Creek at Route 58 near Boydton, Va.	53.5	39	4	10.3	7.31	5.55	4.32	3.30	--	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
02079640	(w)	Allen Creek at Route 58 near Boydton, Va.	53.5	39	4	5.42	3.19	2.12	1.45	1.00	--	--	--	--	--	--	--	
03164000	(p)	New River at Route 94 near Galax, Va.	1,141	76	0	852	741	669	611	561	514	468	418	356	310	265	238	215
03164000	(r)	New River at Route 94 near Galax, Va.	1,141	76	0	478	394	337	295	257	224	191	158	119	--	--	--	--
03164000	(w)	New River at Route 94 near Galax, Va.	1,141	76	0	843	734	662	605	555	509	463	413	352	--	--	--	--
03164500	(p)	New River at railroad bridge near Grayson, Va.	1,174	3	0	561	503	465	436	411	387	364	339	307	284	260	246	233
03164500	(r)	New River at railroad bridge near Grayson, Va.	1,174	3	0	493	407	348	305	266	232	198	164	124	--	--	--	--
03164500	(w)	New River at railroad bridge near Grayson, Va.	1,174	3	0	559	501	463	434	408	384	361	336	305	--	--	--	--
03165000	(p)	Chestnut Creek above Route 89 at Galax, Va.	39.4	62	0	36.7	31.7	28.4	26.0	23.8	21.8	19.9	17.8	15.3	13.5	11.7	10.6	9.69
03165000	(r)	Chestnut Creek above Route 89 at Galax, Va.	39.4	62	0	11.5	8.57	6.74	5.41	4.30	3.37	2.52	1.75	0.970	--	--	--	--
03165000	(w)	Chestnut Creek above Route 89 at Galax, Va.	39.4	62	0	36.1	31.1	28.0	25.5	23.4	21.5	19.6	17.6	15.1	--	--	--	--
03165500	(p)	New River at Ivanhoe, Va.	1,350	59	0	801	668	585	523	470	422	376	328	271	231	193	171	153
03165500	(r)	New River at Ivanhoe, Va.	1,350	59	0	576	477	410	360	315	276	237	198	151	--	--	--	--
03165500	(w)	New River at Ivanhoe, Va.	1,350	59	0	796	664	582	519	467	419	373	326	269	--	--	--	--
03166800	(p)	Glade Creek at Route 629 at Grahams Forge, Va.	7.15	16	0	0.130	0.100	0.080	0.070	0.060	0.050	0.040	0.030	0.020	0.020	0.010	0.010	0.010
03166800	(r)	Glade Creek at Route 629 at Grahams Forge, Va.	7.15	16	0	1.30	1.04	0.874	0.748	0.643	0.550	0.461	0.371	0.268	0.199	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																			
03166800	(w)	Glade Creek at Route 629 at Grahams Forge, Va.	7.15	16	0	0.160	0.124	0.100	0.087	0.074	0.062	0.050	0.038	0.026	0.024	--	--	--	
03167000	(p)	Reed Creek at Route 619 at Grahams Forge, Va.	258	85	0	86.1	79.3	74.1	69.5	65.2	60.8	56.0	50.6	43.2	37.4	31.3	27.5	24.3	
03167000	(r)	Reed Creek at Route 619 at Grahams Forge, Va.	258	85	0	59.2	50.1	44.2	39.5	35.5	31.8	28.2	24.3	19.5	16.0	--	--	--	
03167000	(w)	Reed Creek at Route 619 at Grahams Forge, Va.	258	85	0	85.5	78.7	73.5	68.9	64.5	60.2	55.5	50.1	42.7	37.0	--	--	--	
03167500	(p)	Big Reed Island Creek below Route 693 near Allisonia, Va.	267	63	0	197	172	156	143	133	122	112	102	88.5	78.8	69.0	63.2	58.3	
03167500	(r)	Big Reed Island Creek below Route 693 near Allisonia, Va.	267	63	0	95.8	75.5	62.3	52.6	44.0	36.6	29.5	22.6	14.9	--	--	--	--	
03167500	(w)	Big Reed Island Creek below Route 693 near Allisonia, Va.	267	63	0	195	170	154	142	131	121	111	100	87.5	--	--	--	--	
03168000	(p)	New River along Route 653 at Allisonia, Va.	2,212	76	0	1,216	1,064	968	894	830	772	715	654	580	526	472	440	412	
03168000	(r)	New River along Route 653 at Allisonia, Va.	2,212	76	0	995	836	727	648	574	512	447	383	307	--	--	--	--	
03168000	(w)	New River along Route 653 at Allisonia, Va.	2,212	76	0	1,211	1,059	963	889	826	768	711	650	576	--	--	--	--	
03168500	(p)	Peak Creek below Route 11 at Pulaski, Va.	60.8	10	0	4.06	2.66	2.02	1.64	1.37	1.16	0.990	0.840	0.690	0.600	0.530	0.490	0.470	
03168500	(r)	Peak Creek below Route 11 at Pulaski, Va.	60.8	10	0	12.7	10.5	9.09	7.98	7.05	6.20	5.37	4.50	3.47	2.73	--	--	--	
03168500	(w)	Peak Creek below Route 11 at Pulaski, Va.	60.8	10	0	4.28	2.86	2.20	1.80	1.51	1.28	1.10	0.926	0.752	0.646	--	--	--	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
03170000	(p)	Little River at Route 693 at Graysontown (Graysonton), Va.	309	78	0	165	140	124	111	101	91.1	81.8	72.0	60.1	51.8	43.6	38.9	35.0
03170000	(r)	Little River at Route 693 at Graysontown (Graysonton), Va.	309	78	0	113	89.1	73.8	62.5	52.5	44.0	35.6	27.5	18.4	--	--	--	--
03170000	(w)	Little River at Route 693 at Graysontown (Graysonton), Va.	309	78	0	164	139	123	110	99.8	90.3	81.0	71.2	59.6	--	--	--	--
03171000	(p)	New River below Route 11 at Radford, Va.	2,767	75	0	1,245	1,101	1,014	950	897	850	805	758	704	667	631	611	594
03171000	(r)	New River below Route 11 at Radford, Va.	2,767	75	0	1,274	1,078	943	845	753	676	596	517	422	--	--	--	--
03171000	(w)	New River below Route 11 at Radford, Va.	2,767	75	0	1,246	1,100	1,013	948	894	846	801	755	700	--	--	--	--
03171500	(p)	New River at Route 730 at Eggleston, Va.	2,961	61	0	1,419	1,240	1,129	1,045	974	909	846	780	701	643	587	553	525
03171500	(r)	New River at Route 730 at Eggleston, Va.	2,961	61	0	1,374	1,164	1,020	916	818	736	651	566	465	--	--	--	--
03171500	(w)	New River at Route 730 at Eggleston, Va.	2,961	61	0	1,418	1,239	1,127	1,042	971	906	843	777	697	--	--	--	--
03173000	(p)	Walker Creek below Route 100 at Bane, Va.	299	68	0	62.8	52.9	47.3	43.2	39.9	37.1	34.4	31.8	28.8	26.8	24.9	23.9	23.1
03173000	(r)	Walker Creek below Route 100 at Bane, Va.	299	68	0	69.2	58.8	51.9	46.5	41.9	37.6	33.4	28.8	23.3	19.2	--	--	--
03173000	(w)	Walker Creek below Route 100 at Bane, Va.	299	68	0	62.9	53.1	47.4	43.3	40.0	37.1	34.4	31.7	28.7	26.7	--	--	--
03175500	(p)	Wolf Creek at Route 724 near Narrows, Va.	223	75	0	50.0	43.1	38.6	35.0	31.9	29.0	26.2	23.1	19.3	16.6	13.9	12.4	11.0
03175500	(r)	Wolf Creek at Route 724 near Narrows, Va.	223	75	0	50.7	42.8	37.7	33.6	30.2	27.0	23.9	20.5	16.4	13.4	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
03175500	(w)	Wolf Creek at Route 724 near Narrows, Va.	223	75	0	50.0	43.1	38.6	35.0	31.9	29.0	26.1	23.1	19.3	16.6	--	--	--
03176500	(p)	New River at Route 460 at Glen Lyn, Va.	3,783	79	0	1,670	1,481	1,362	1,270	1,191	1,118	1,047	971	878	810	742	701	666
03176500	(r)	New River at Route 460 at Glen Lyn, Va.	3,783	79	0	1,802	1,538	1,357	1,226	1,102	999	891	785	660	--	--	--	--
03176500	(w)	New River at Route 460 at Glen Lyn, Va.	3,783	79	0	1,673	1,483	1,362	1,269	1,189	1,116	1,044	968	875	--	--	--	--
03177700	(p)	Bluestone River above wastewater outfall at Bluefield, Va.	39.7	14	0	13.4	11.2	9.88	8.95	8.20	7.55	6.94	6.33	5.63	5.16	4.72	4.47	4.27
03177700	(r)	Bluestone River above wastewater outfall at Bluefield, Va.	39.7	14	0	8.07	6.63	5.70	4.98	4.38	3.83	3.29	2.74	2.08	1.62	--	--	--
03177700	(w)	Bluestone River above wastewater outfall at Bluefield, Va.	39.7	14	0	13.3	11.1	9.79	8.87	8.12	7.47	6.87	6.26	5.56	5.10	--	--	--
03177710	(p)	Bluestone River at Route 717 at Falls Mills, Va.	44.3	17	0	13.4	12.1	11.3	10.6	9.91	9.30	8.67	7.98	7.07	6.38	5.67	5.22	4.84
03177710	(r)	Bluestone River at Route 717 at Falls Mills, Va.	44.3	17	0	9.07	7.46	6.43	5.62	4.95	4.33	3.74	3.11	2.37	1.85	--	--	--
03177710	(w)	Bluestone River at Route 717 at Falls Mills, Va.	44.3	17	0	13.3	12.0	11.1	10.4	9.81	9.20	8.57	7.89	6.98	6.30	--	--	--
03207500	(p)	Levisa Fork along Route 460 near Grundy, Va.	239	34	0	19.4	13.5	9.98	7.55	5.70	4.21	2.97	1.91	0.980	0.530	0.250	0.150	0.090
03207500	(r)	Levisa Fork along Route 460 near Grundy, Va.	239	34	0	37.6	28.7	23.1	19.0	15.6	12.6	9.95	7.36	4.47	--	--	--	--
03207500	(w)	Levisa Fork along Route 460 near Grundy, Va.	239	34	0	32.5	24.2	19.0	15.2	12.1	9.34	6.95	4.73	2.45	--	--	--	--
03207800	(p)	Levisa Fork below Route 645 at Big Rock, Va.	297	38	0	45.3	37.4	32.2	28.1	24.6	21.4	18.3	15.1	11.3	8.78	6.48	5.23	4.27

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
03207800	(r)	Levisa Fork below Route 645 at Big Rock, Va.	297	38	0	45.1	34.5	27.8	22.9	19.0	15.4	12.2	9.16	5.75	--	--	--	--
03207800	(w)	Levisa Fork below Route 645 at Big Rock, Va.	297	38	0	45.2	35.6	29.7	25.2	21.6	18.5	15.6	12.7	9.59	--	--	--	--
03208500	(p)	Russell Fork below Route 63 at Haysi, Va.	286	79	0	30.2	20.8	15.4	11.6	8.68	6.38	4.48	2.86	1.44	0.770	0.360	0.210	0.120
03208500	(r)	Russell Fork below Route 63 at Haysi, Va.	286	79	0	43.7	33.4	26.9	22.2	18.3	14.9	11.8	8.82	5.50	--	--	--	--
03208500	(w)	Russell Fork below Route 63 at Haysi, Va.	286	79	0	39.9	29.7	23.4	18.7	14.9	11.6	8.70	5.98	3.17	--	--	--	--
03208700	(p)	North Fork Pound River below dam at Pound, Va.	18.5	25	0	5.40	3.64	2.59	1.86	1.31	0.900	0.570	0.320	0.120	0.050	0.020	0.010	0.000
03208700	(r)	North Fork Pound River below dam at Pound, Va.	18.5	25	0	4.43	3.28	2.56	2.03	1.58	1.21	0.873	0.567	0.231	--	--	--	--
03208700	(w)	North Fork Pound River below dam at Pound, Va.	18.5	25	0	4.63	3.36	2.57	1.98	1.51	1.12	0.772	0.473	0.178	--	--	--	--
03208800	(p)	Pound River above Indian Creek, at Pound, Va.	36.7	12	0	7.29	6.63	5.97	5.31	4.64	3.93	3.18	2.36	1.41	0.840	0.420	0.240	0.140
03208800	(r)	Pound River above Indian Creek, at Pound, Va.	36.7	12	0	7.85	5.87	4.61	3.69	2.92	2.27	1.67	1.13	0.510	--	--	--	--
03208800	(w)	Pound River above Indian Creek, at Pound, Va.	36.7	12	0	7.65	6.15	5.15	4.37	3.69	3.07	2.46	1.84	1.11	--	--	--	--
03208850	(p)	Pound River below Bold Camp Creek, at Pound, Va.	61.2	12	0	10.4	9.66	8.92	8.17	7.36	6.50	5.55	4.43	3.02	2.05	1.21	0.810	0.540
03208850	(r)	Pound River below Bold Camp Creek, at Pound, Va.	61.2	12	0	12.0	9.04	7.16	5.76	4.62	3.63	2.72	1.88	0.923	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
03208850	(w)	Pound River below Bold Camp Creek, at Pound, Va.	61.2	12	0	--	--	--	--	--	--	--	--	--	--	--	--	--
03208900	(p)	Pound River at Route 624 near Georges Fork, Va.	80.4	18	0	13.6	11.4	9.82	8.55	7.42	6.36	5.32	4.24	2.99	2.16	1.45	1.09	0.820
03208900	(r)	Pound River at Route 624 near Georges Fork, Va.	80.4	18	0	15.1	11.4	9.05	7.31	5.89	4.66	3.53	2.47	1.27	--	--	--	--
03208900	(w)	Pound River at Route 624 near Georges Fork, Va.	80.4	18	0	14.5	11.4	9.37	7.86	6.60	5.51	4.50	3.52	2.45	--	--	--	--
03208950	(p)	Cranes Nest River below railroad bridge near Clintwood, Va.	66.5	43	0	13.6	10.3	8.31	6.85	5.67	4.66	3.73	2.85	1.91	1.35	0.890	0.670	0.500
03208950	(r)	Cranes Nest River below railroad bridge near Clintwood, Va.	66.5	43	0	12.9	9.70	7.69	6.20	4.97	3.91	2.95	2.04	1.02	--	--	--	--
03208950	(w)	Cranes Nest River below railroad bridge near Clintwood, Va.	66.5	43	0	13.2	9.93	7.93	6.47	5.28	4.27	3.35	2.50	1.61	--	--	--	--
03209000	(p)	Pound River near Haysi, Va.	221	79	0	39.2	25.9	18.4	13.3	9.54	6.66	4.40	2.59	1.14	0.540	0.210	0.110	0.060
03209000	(r)	Pound River near Haysi, Va.	221	79	0	35.2	26.8	21.6	17.7	14.6	11.8	9.24	6.81	4.08	--	--	--	--
03209000	(w)	Pound River near Haysi, Va.	221	79	0	36.1	26.6	20.7	16.5	13.1	10.1	7.46	5.05	2.57	--	--	--	--
03209200	(p)	Russell Fork at Route 611 at Bartlick, Va.	526	19	0	99.7	82.8	69.9	58.9	49.0	39.7	30.9	22.1	12.8	7.60	3.88	2.35	1.43
03209200	(r)	Russell Fork at Route 611 at Bartlick, Va.	526	19	0	72.7	55.9	45.4	37.8	31.6	26.1	21.1	16.2	11.1	--	--	--	--
03209200	(w)	Russell Fork at Route 611 at Bartlick, Va.	526	19	0	82.0	65.5	54.6	46.2	39.0	32.4	26.0	19.5	12.2	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
03471500	(p)	South Fork Holston River above Route 645 at Riverside, near Chilhowie, Va.	76.6	74	0	34.5	30.9	28.3	26.2	24.3	22.4	20.5	18.3	15.6	13.5	11.4	10.1	8.98
03471500	(r)	South Fork Holston River above Route 645 at Riverside, near Chilhowie, Va.	76.6	74	0	16.2	13.5	11.7	10.3	9.13	8.05	7.00	5.89	4.57	3.62	--	--	--
03471500	(w)	South Fork Holston River above Route 645 at Riverside, near Chilhowie, Va.	76.6	74	0	--	--	--	--	--	--	--	--	--	--	--	--	--
03472500	(p)	Beaverdam Creek above railroad bridge at Damascus, Va.	55.6	11	0	14.8	12.6	11.1	9.79	8.65	7.57	6.50	5.35	3.98	3.04	2.18	1.71	1.36
03472500	(r)	Beaverdam Creek above railroad bridge at Damascus, Va.	55.6	11	0	11.6	9.54	8.24	7.23	6.38	5.60	4.85	4.05	3.11	2.45	--	--	--
03472500	(w)	Beaverdam Creek above railroad bridge at Damascus, Va.	55.6	11	0	14.7	12.5	11.0	9.73	8.60	7.53	6.46	5.32	3.96	3.03	--	--	--
03473000	(p)	South Fork Holston River above Route 58 near Damascus, Va.	303	75	0	133	117	106	98.5	91.7	85.5	79.4	72.9	64.9	59.1	53.3	49.8	46.9
03473000	(r)	South Fork Holston River above Route 58 near Damascus, Va.	303	75	0	70.2	59.6	52.7	47.1	42.5	38.2	33.9	29.3	23.6	19.5	--	--	--
03473000	(w)	South Fork Holston River above Route 58 near Damascus, Va.	303	75	0	131	115	105	97.4	90.7	84.5	78.5	72.1	64.1	58.4	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
03473500	(p)	Middle Fork Holston River at Route 679 at Groseclose, Va.	7.4	11	0	3.79	3.56	3.39	3.25	3.11	2.98	2.83	2.66	2.43	2.25	2.04	1.91	1.80
03473500	(r)	Middle Fork Holston River at Route 679 at Groseclose, Va.	7.4	11	0	1.35	1.08	0.908	0.777	0.668	0.571	0.480	0.386	0.280	0.207	--	--	--
03473500	(w)	Middle Fork Holston River at Route 679 at Groseclose, Va.	7.4	11	0	3.74	3.51	3.34	3.20	3.06	2.93	2.78	2.62	2.39	2.21	--	--	--
03474000	(p)	Middle Fork Holston River at Route 11 at Seven Mile Ford, Va.	132	50	0	46.0	40.2	36.6	33.9	31.5	29.3	27.2	25.0	22.3	20.3	18.3	17.1	16.1
03474000	(r)	Middle Fork Holston River at Route 11 at Seven Mile Ford, Va.	132	50	0	29.0	24.3	21.2	18.8	16.8	14.9	13.1	11.1	8.75	7.06	--	--	--
03474000	(w)	Middle Fork Holston River at Route 11 at Seven Mile Ford, Va.	132	50	0	45.6	39.9	36.3	33.6	31.2	29.0	26.9	24.7	22.0	20.0	--	--	--
03474500	(p)	Middle Fork Holston River at Route 762 at Chilhowie, Va.	153	10	0	55.9	47.1	41.3	36.9	33.0	29.5	26.1	22.5	18.1	15.1	12.1	10.5	9.10
03474500	(r)	Middle Fork Holston River at Route 762 at Chilhowie, Va.	153	10	0	33.9	28.5	24.9	22.1	19.8	17.6	15.5	13.2	10.4	8.45	--	--	--
03474500	(w)	Middle Fork Holston River at Route 762 at Chilhowie, Va.	153	10	0	55.4	46.6	41.0	36.5	32.7	29.2	25.8	22.3	17.9	14.9	--	--	--
03475000	(p)	Middle Fork Holston River at Route 803 near Meadowview, Va.	206	51	0	81.8	69.9	61.0	53.4	46.4	39.8	33.1	26.1	17.9	12.5	7.98	5.73	4.14

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
03475000	(r)	Middle Fork Holston River at Route 803 near Meadowview, Va.	206	51	0	46.6	39.3	34.5	30.8	27.6	24.7	21.8	18.7	14.9	12.2	--	--	--
03475000	(w)	Middle Fork Holston River at Route 803 near Meadowview, Va.	206	51	0	81.0	69.2	60.4	52.9	46.0	39.4	32.9	25.9	17.8	12.5	--	--	--
03477500	(p)	Beaver Creek below Beaver Creek Lake near Wallace, Va.	13.7	10	0	6.80	5.76	5.15	4.71	4.35	4.04	3.75	3.45	3.11	2.87	2.65	2.53	2.43
03477500	(r)	Beaver Creek below Beaver Creek Lake near Wallace, Va.	13.7	10	0	2.60	2.10	1.78	1.54	1.33	1.15	0.972	0.791	0.584	0.441	--	--	--
03477500	(w)	Beaver Creek below Beaver Creek Lake near Wallace, Va.	13.7	10	0	6.71	5.68	5.08	4.64	4.29	3.98	3.69	3.40	3.06	2.83	--	--	--
03478400	(p)	Beaver Creek at Route 1405 at (near) Bristol, Va.	26.9	49	0	14.2	12.7	11.7	11.0	10.4	9.78	9.24	8.66	7.96	7.47	6.97	6.68	6.44
03478400	(r)	Beaver Creek at Route 1405 at (near) Bristol, Va.	26.9	49	0	5.34	4.35	3.73	3.24	2.83	2.46	2.11	1.74	1.31	1.01	--	--	--
03478400	(w)	Beaver Creek at Route 1405 at (near) Bristol, Va.	26.9	49	0	14.0	12.5	11.5	10.8	10.2	9.63	9.10	8.53	7.84	7.36	--	--	--
03488000	(p)	North Fork Holston River along Route 91 near Saltville, Va.	221	86	0	43.7	42.6	41.0	39.0	36.5	33.6	29.9	25.1	18.3	13.1	8.13	5.59	3.79
03488000	(r)	North Fork Holston River along Route 91 near Saltville, Va.	221	86	0	50.2	42.4	37.3	33.3	29.9	26.7	23.6	20.3	16.2	13.3	--	--	--
03488000	(w)	North Fork Holston River along Route 91 near Saltville, Va.	221	86	0	43.8	42.6	40.9	38.9	36.4	33.4	29.7	25.0	18.3	13.1	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
03489500	(p)	North Fork Holston River at Route 615 at Mendota, Va.	493	10	0	119	99.7	87.0	77.2	68.7	60.9	53.4	45.5	36.0	29.5	23.3	19.8	17.0
03489500	(r)	North Fork Holston River at Route 615 at Mendota, Va.	493	10	0	118	101	89.7	80.8	73.3	66.3	59.3	51.6	42.3	35.4	--	--	--
03489500	(w)	North Fork Holston River at Route 615 at Mendota, Va.	493	10	0	119	99.7	87.1	77.2	68.8	61.0	53.5	45.6	36.1	29.6	--	--	--
03489900	(p)	Big Moccasin Creek at Route 71 near Gate City, Va.	79.6	8	0	18.0	14.6	12.4	10.8	9.42	8.18	7.00	5.80	4.41	3.48	2.64	2.18	1.82
03489900	(r)	Big Moccasin Creek at Route 71 near Gate City, Va.	79.6	8	0	16.9	14.1	12.2	10.8	9.53	8.41	7.32	6.16	4.78	3.80	--	--	--
03489900	(w)	Big Moccasin Creek at Route 71 near Gate City, Va.	79.6	8	0	17.9	14.6	12.4	10.8	9.42	8.19	7.01	5.81	4.42	3.49	--	--	--
03490000	(p)	North Fork Holston River at Route 23 near Gate City, Va.	671	49	0	140	116	102	92.1	83.6	76.1	68.9	61.6	53.1	47.1	41.5	38.2	35.5
03490000	(r)	North Fork Holston River at Route 23 near Gate City, Va.	671	49	0	164	141	126	114	104	93.9	84.4	74.0	61.1	51.6	--	--	--
03490000	(w)	North Fork Holston River at Route 23 near Gate City, Va.	671	49	0	140	117	103	92.5	84.0	76.4	69.2	61.9	53.2	47.2	--	--	--
03521500	(p)	Clinch River along Route 707 at Richlands, Va.	137	43	0	33.3	27.9	24.6	22.1	19.9	18.0	16.1	14.2	11.8	10.2	8.60	7.67	6.91
03521500	(r)	Clinch River along Route 707 at Richlands, Va.	137	43	0	30.2	25.3	22.1	19.6	17.5	15.6	13.6	11.6	9.15	7.38	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
1-day averaged, adjusted low flow (ft ³ /s)																		
03521500	(w)	Clinch River along Route 707 at Richlands, Va.	137	43	0	33.2	27.9	24.6	22.0	19.9	17.9	16.1	14.1	11.8	10.1	--	--	--
03524000	(p)	Clinch River above Route 661 at Cleveland, Va.	533	86	0	122	102	90.4	81.6	74.3	67.8	61.6	55.3	47.8	42.6	37.5	34.6	32.2
03524000	(r)	Clinch River above Route 661 at Cleveland, Va.	533	86	0	128	110	97.7	88.1	80.0	72.4	64.8	56.5	46.4	39.0	--	--	--
03524000	(w)	Clinch River above Route 661 at Cleveland, Va.	533	86	0	122	102	90.5	81.7	74.4	67.9	61.7	55.3	47.7	42.5	--	--	--
03524500	(p)	Guest River at Route 72 at Coeburn, Va.	87.2	12	0	15.9	10.6	7.99	6.29	5.05	4.06	3.23	2.48	1.73	1.29	0.940	0.760	0.630
03524500	(r)	Guest River at Route 72 at Coeburn, Va.	87.2	12	0	16.2	12.2	9.70	7.85	6.34	5.02	3.81	2.68	1.39	--	--	--	--
03524500	(w)	Guest River at Route 72 at Coeburn, Va.	87.2	12	0	16.1	11.6	9.06	7.23	5.79	4.57	3.52	2.57	1.61	--	--	--	--
03526000	(p)	Copper Creek at Route 619 near Gate City, Va.	106	26	0	33.9	30.7	28.4	26.4	24.6	22.9	21.1	19.0	16.3	14.3	12.1	10.8	9.72
03526000	(r)	Copper Creek at Route 619 near Gate City, Va.	106	26	0	23.0	19.2	16.7	14.8	13.1	11.6	10.2	8.60	6.73	5.39	--	--	--
03526000	(w)	Copper Creek at Route 619 near Gate City, Va.	106	26	0	33.7	30.4	28.1	26.2	24.4	22.6	20.8	18.8	16.1	14.1	--	--	--
03527000	(p)	Clinch River below Route 58 at Speers Ferry, Va.	1,123	62	0	245	203	179	161	146	133	121	108	93.8	83.9	74.5	69.1	64.7
03527000	(r)	Clinch River below Route 58 at Speers Ferry, Va.	1,123	62	0	283	246	221	201	184	168	152	135	113	97.0	--	--	--
03527000	(w)	Clinch River below Route 58 at Speers Ferry, Va.	1,123	62	0	246	204	180	161	147	134	121	109	94.2	84.2	--	--	--
03529500	(p)	Powell River at Route 23 at Big Stone Gap, Va.	112	23	0	29.8	24.2	20.6	17.9	15.6	13.5	11.6	9.53	7.21	5.65	4.24	3.48	2.88
03529500	(r)	Powell River at Route 23 at Big Stone Gap, Va.	112	23	0	20.0	15.1	12.0	9.77	7.93	6.31	4.84	3.45	1.86	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
1-day averaged, adjusted low flow (ft ³ /s)																		
03529500	(w)	Powell River at Route 23 at Big Stone Gap, Va.	112	23	0	23.8	18.8	15.7	13.4	11.6	10.0	8.54	7.12	5.56	--	--	--	--
03530500	(p)	North Fork Powell River at Route 621 at Pennington Gap, Va.	71.2	11	1	8.33	6.60	5.31	4.25	3.31	2.47	1.69	0.930	0.110	0.000	0.000	0.000	0.000
03530500	(r)	North Fork Powell River at Route 621 at Pennington Gap, Va.	71.2	11	1	13.7	10.3	8.15	6.58	5.29	4.17	3.15	2.19	1.10	--	--	--	--
03530500	(w)	North Fork Powell River at Route 621 at Pennington Gap, Va.	71.2	11	1	12.0	9.06	7.16	5.71	4.50	3.43	2.46	1.53	0.485	--	--	--	--
03531000	(p)	Powell River at Route 421 near Pennington Gap, Va.	290	10	0	50.6	37.0	30.1	25.6	22.1	19.3	16.9	14.6	12.1	10.6	9.27	8.56	8.01
03531000	(r)	Powell River at Route 421 near Pennington Gap, Va.	290	10	0	44.2	33.8	27.2	22.4	18.6	15.1	12.0	8.94	5.59	--	--	--	--
03531000	(w)	Powell River at Route 421 near Pennington Gap, Va.	290	10	0	46.7	35.1	28.5	23.8	20.2	17.2	14.7	12.3	10.1	--	--	--	--
03531500	(p)	Powell River at Route 70 near Jonesville, Va.	319	75	0	72.2	60.0	52.5	46.8	42.1	37.9	33.8	29.6	24.6	21.2	17.8	15.9	14.4
03531500	(r)	Powell River at Route 70 near Jonesville, Va.	319	75	0	47.9	36.6	29.6	24.4	20.2	16.5	13.1	9.84	6.24	--	--	--	--
03531500	(w)	Powell River at Route 70 near Jonesville, Va.	319	75	0	57.7	46.4	39.6	34.8	30.9	27.7	24.8	22.0	19.2	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																			
01484800	(p)	Guy Creek at Route 606 near Nassawadox, Va.	1.9	32	8	0.240	0.170	0.120	0.090	0.070	0.040	0.020	0.000	0.000	0.000	0.000	0.000		
01484800	(r)	Guy Creek at Route 606 near Nassawadox, Va.	1.9	32	8	0.444	0.314	0.229	0.169	0.125	0.085	--	--	--	--	--	--		
01484800	(w)	Guy Creek at Route 606 near Nassawadox, Va.	1.9	32	8	0.265	0.187	0.132	0.098	0.076	0.044	--	--	--	--	--	--		
01613900	(p)	Hogue Creek at Route 614 near Hayfield, Va.	15.9	38	0	1.78	1.37	1.12	0.940	0.800	0.670	0.550	0.440	0.310	0.240	0.170	0.130		
01613900	(r)	Hogue Creek at Route 614 near Hayfield, Va.	15.9	38	0	3.18	2.56	2.18	1.89	1.65	1.43	1.23	1.02	0.778	0.617	0.468	0.382		
01613900	(w)	Hogue Creek at Route 614 near Hayfield, Va.	15.9	38	0	1.82	1.40	1.15	0.963	0.821	0.688	0.566	0.453	0.320	0.248	0.176	0.135		
01614830	(p)	Opequon Creek at Route 11 near Stephens City, Va.	15.2	6	0	6.55	4.47	3.42	2.73	2.21	1.80	1.45	1.13	0.810	0.620	0.460	0.380		
01614830	(r)	Opequon Creek at Route 11 near Stephens City, Va.	15.2	6	0	3.03	2.44	2.07	1.80	1.57	1.36	1.17	0.965	0.737	0.584	0.442	0.361		
01614830	(w)	Opequon Creek at Route 11 near Stephens City, Va.	15.2	6	0	6.45	4.41	3.38	2.71	2.19	1.79	1.44	1.13	0.808	0.619	0.460	0.380		
01615000	(p)	Opequon Creek above Route 7 near Berryville, Va.	58.2	56	0	12.0	9.15	7.40	6.08	5.00	4.06	3.20	2.38	1.52	1.02	0.630	0.440		
01615000	(r)	Opequon Creek above Route 7 near Berryville, Va.	58.2	56	0	12.7	10.5	9.04	7.97	7.05	6.24	5.47	4.64	3.68	3.02	2.39	2.02		
01615000	(w)	Opequon Creek above Route 7 near Berryville, Va.	58.2	56	0	12.0	9.19	7.44	6.13	5.06	4.12	3.26	2.44	1.57	1.07	0.670	0.474		

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
01615500	(p)	Abrams Creek at railroad bridge at Winchester, Va.	5.89	3	0	2.42	2.29	2.18	2.08	1.97	1.85	1.71	1.55	1.31	1.12	0.900	0.770	0.660
01615500	(r)	Abrams Creek at railroad bridge at Winchester, Va.	5.89	3	0	1.10	0.873	0.733	0.628	0.541	0.465	0.392	0.319	0.237	0.183	0.134	0.107	0.089
01615500	(w)	Abrams Creek at railroad bridge at Winchester, Va.	5.89	3	0	2.39	2.26	2.15	2.05	1.94	1.82	1.68	1.53	1.29	1.10	0.887	0.759	0.651
01616000	(p)	Abrams Creek above Route 659 near Winchester, Va.	17	24	0	13.7	11.9	10.8	9.94	9.19	8.49	7.81	7.08	6.18	5.52	4.87	4.48	4.14
01616000	(r)	Abrams Creek above Route 659 near Winchester, Va.	17	24	0	3.41	2.75	2.34	2.04	1.78	1.55	1.33	1.10	0.843	0.670	0.509	0.417	0.354
01616000	(w)	Abrams Creek above Route 659 near Winchester, Va.	17	24	0	13.5	11.7	10.6	9.78	9.04	8.35	7.68	6.96	6.08	5.43	4.79	4.41	4.08
01616100	(p)	Dry Marsh Run at Route 645 near Berryville, Va.	11	4	0	6.62	5.66	5.04	4.57	4.16	3.78	3.42	3.03	2.55	2.21	1.88	1.69	1.52
01616100	(r)	Dry Marsh Run at Route 645 near Berryville, Va.	11	4	0	2.14	1.72	1.45	1.26	1.09	0.944	0.805	0.661	0.501	0.393	0.294	0.238	0.201
01616100	(w)	Dry Marsh Run at Route 645 near Berryville, Va.	11	4	0	6.52	5.57	4.96	4.50	4.09	3.72	3.37	2.98	2.51	2.18	1.85	1.67	1.50
01620500	(p)	North River above Forest Road near Stokesville, Va.	17.3	59	0	2.17	1.46	1.10	0.860	0.690	0.550	0.430	0.320	0.220	0.160	0.110	0.080	0.070
01620500	(r)	North River above Forest Road near Stokesville, Va.	17.3	59	0	3.48	2.81	2.39	2.07	1.81	1.58	1.35	1.12	0.861	0.684	0.520	0.426	0.362

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																			
01620500	(w)	North River above Forest Road near Stokesville, Va.	17.3	59	0	2.21	1.50	1.14	0.894	0.722	0.579	0.455	0.341	0.236	0.173	0.120	0.088	0.076	
01621050	(p)	Muddy Creek at Route 726 at Mount Clinton, Va.	14.3	13	0	4.46	2.58	1.80	1.35	1.05	0.830	0.650	0.510	0.370	0.300	0.240	0.210	0.190	
01621050	(r)	Muddy Creek at Route 726 at Mount Clinton, Va.	14.3	13	0	2.84	2.28	1.94	1.68	1.46	1.27	1.09	0.899	0.685	0.542	0.410	0.334	0.283	
01621050	(w)	Muddy Creek at Route 726 at Mount Clinton, Va.	14.3	13	0	4.41	2.57	1.80	1.36	1.06	0.843	0.663	0.521	0.379	0.306	0.244	0.213	0.192	
01622000	(p)	North River along Route 693 near Burketown, Va.	376	75	0	101	83.0	72.5	64.8	58.6	53.2	48.2	43.2	37.4	33.4	29.7	27.6	25.9	
01622000	(r)	North River along Route 693 near Burketown, Va.	376	75	0	93.2	79.0	70.0	63.1	57.1	51.8	46.7	41.1	34.3	29.7	24.9	22.1	19.9	
01622000	(w)	North River along Route 693 near Burketown, Va.	376	75	0	101	82.9	72.4	64.8	58.6	53.2	48.2	43.1	37.3	33.3	29.6	27.5	25.8	
01624000	(p)	Bell Creek at Route 732 at Franks Mill near Staunton, Va.	9.81	7	1	0.500	0.310	0.220	0.160	0.130	0.090	0.070	0.040	0.000	0.000	0.000	0.000	0.000	
01624000	(r)	Bell Creek at Route 732 at Franks Mill near Staunton, Va.	9.81	7	1	1.90	1.52	1.28	1.11	0.959	0.829	0.705	0.578	0.437	0.342	0.255	0.206	0.173	
01624000	(w)	Bell Creek at Route 732 at Franks Mill near Staunton, Va.	9.81	7	1	0.543	0.346	0.251	0.188	0.154	0.111	0.088	0.055	0.012	0.009	0.006	0.005	0.004	
01624300	(p)	Middle River at Route 742 near Verona, Va.	179	18	0	62.8	53.6	48.0	43.8	40.4	37.3	34.4	31.3	27.7	25.1	22.7	21.2	20.0	
01624300	(r)	Middle River at Route 742 near Verona, Va.	179	18	0	42.2	35.3	31.0	27.7	24.9	22.3	19.9	17.2	14.1	12.0	9.81	8.54	7.57	
01624300	(w)	Middle River at Route 742 near Verona, Va.	179	18	0	62.3	53.2	47.6	43.5	40.1	37.0	34.1	31.0	27.4	24.9	22.4	21.0	19.8	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																			
01624800	(p)	Christians Creek at Route 794 near Fishersville, Va.	73	29	0	28.5	24.3	21.7	19.7	18.1	16.5	15.0	13.5	11.6	10.2	8.88	8.10	7.44	
01624800	(r)	Christians Creek at Route 794 near Fishersville, Va.	73	29	0	16.2	13.4	11.6	10.2	9.09	8.07	7.09	6.04	4.82	3.99	3.18	2.70	2.36	
01624800	(w)	Christians Creek at Route 794 near Fishersville, Va.	73	29	0	28.2	24.1	21.5	19.5	17.9	16.3	14.9	13.3	11.4	10.1	8.78	8.01	7.36	
01625000	(p)	Middle River at Route 769 near Grottoes, Va.	373	78	0	118	105	95.1	87.1	79.7	72.7	65.5	57.5	47.3	39.8	32.2	27.8	24.1	
01625000	(r)	Middle River at Route 769 near Grottoes, Va.	373	78	0	92.4	78.3	69.4	62.5	56.6	51.3	46.3	40.7	34.0	29.4	24.7	21.9	19.7	
01625000	(w)	Middle River at Route 769 near Grottoes, Va.	373	78	0	118	104	94.6	86.5	79.2	72.2	65.1	57.1	47.0	39.6	32.1	27.7	24.0	
01625900	(p)	Back Creek at Route 624 at Lyndhurst, Va.	40.8	2	1	--	--	--	--	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
01625900	(r)	Back Creek at Route 624 at Lyndhurst, Va.	40.8	2	1	12.9	9.80	7.81	6.32	5.08	4.00	3.04	2.11	1.20	0.662	--	--	--	
01625900	(w)	Back Creek at Route 624 at Lyndhurst, Va.	40.8	2	1	--	--	--	--	--	--	--	--	--	--	--	--	--	
01626000	(p)	South River at Route 664 near Waynesboro, Va.	127	54	0	45.3	39.7	36.2	33.6	31.4	29.4	27.4	25.4	23.0	21.3	19.6	18.6	17.7	
01626000	(r)	South River at Route 664 near Waynesboro, Va.	127	54	0	29.2	24.4	21.3	18.9	16.9	15.1	13.4	11.5	9.36	7.85	6.38	5.50	4.84	
01626000	(w)	South River at Route 664 near Waynesboro, Va.	127	54	0	45.0	39.3	35.9	33.3	31.1	29.1	27.2	25.1	22.7	21.0	19.3	18.4	17.5	
01626500	(p)	South River (at Basic City) at Lyndhurst Road at Waynesboro, Va.	133	23	0	53.4	46.3	41.9	38.6	35.8	33.3	30.8	28.3	25.2	23.0	20.8	19.5	18.4	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
01626500	(r)	South River (at Basic City) at Lyndhurst Road at Waynesboro, Va.	133	23	0	30.7	25.6	22.4	19.9	17.8	15.9	14.1	12.2	9.89	8.31	6.76	5.83	5.14
01626500	(w)	South River (at Basic City) at Lyndhurst Road at Waynesboro, Va.	133	23	0	52.9	45.8	41.5	38.2	35.4	32.9	30.5	28.0	24.9	22.7	20.5	19.3	18.2
01626850	(p)	South River at Hopeman Parkway near Dooms, Va.	148	22	0	75.0	66.3	61.5	58.1	55.3	53.1	51.0	49.0	46.9	45.6	44.6	44.1	43.7
01626850	(r)	South River at Hopeman Parkway near Dooms, Va.	148	22	0	34.4	28.7	25.2	22.4	20.1	18.0	16.0	13.8	11.2	9.47	7.73	6.69	5.91
01626850	(w)	South River at Hopeman Parkway near Dooms, Va.	148	22	0	74.1	65.5	60.7	57.3	54.6	52.3	50.3	48.3	46.2	45.0	43.9	43.4	43.1
01627500	(p)	South River at Route 778 at Harrison, Va.	212	65	0	88.3	79.6	73.8	69.1	64.9	60.9	56.9	52.5	46.8	42.6	38.2	35.4	33.1
01627500	(r)	South River at Route 778 at Harrison, Va.	212	65	0	50.5	42.4	37.3	33.4	30.0	27.0	24.2	21.0	17.3	14.7	12.1	10.6	9.43
01627500	(w)	South River at Route 778 at Harrison, Va.	212	65	0	87.5	78.8	73.0	68.3	64.2	60.2	56.2	51.9	46.3	42.1	37.7	35.0	32.7
01628060	(p)	White Oak Run 0.15 miles above mouth near Grottoes, Va.	1.95	16	11	0.030	0.020	0.020	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
01628060	(r)	White Oak Run 0.15 miles above mouth near Grottoes, Va.	1.95	16	11	0.432	0.299	0.220	0.164	0.121	0.087	0.058	0.035	0.015	0.006	--	--	--
01628060	(w)	White Oak Run 0.15 miles above mouth near Grottoes, Va.	1.95	16	11	0.040	0.026	0.024	0.004	0.002	0.002	0.001	0.001	0.000	0.000	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
01628500	(p)	South Fork Shenandoah River below Lower Lewis Run near Lynnwood, Va.	1,079	75	0	358	306	273	249	228	209	190	171	148	131	115	105	97.3
01628500	(r)	South Fork Shenandoah River below Lower Lewis Run near Lynnwood, Va.	1,079	75	0	287	248	222	203	186	171	157	141	121	108	93.9	85.6	78.3
01628500	(w)	South Fork Shenandoah River below Lower Lewis Run near Lynnwood, Va.	1,079	75	0	356	305	272	248	227	208	190	170	147	131	114	105	96.9
01629500	(p)	South Fork Shenandoah River at Route 211 near Luray, Va.	1,372	44	0	492	419	375	342	315	290	267	243	215	195	176	165	156
01629500	(r)	South Fork Shenandoah River at Route 211 near Luray, Va.	1,372	44	0	371	321	290	265	244	225	207	186	162	145	127	116	107
01629500	(w)	South Fork Shenandoah River at Route 211 near Luray, Va.	1,372	44	0	489	417	373	340	313	289	266	242	214	194	175	164	155
01630700	(p)	Gooney Run at Route 622 near Glen Echo, Va.	20.5	4	0	3.74	2.17	1.53	1.17	0.930	0.760	0.620	0.510	0.400	0.340	0.290	0.270	0.260
01630700	(r)	Gooney Run at Route 622 near Glen Echo, Va.	20.5	4	0	5.99	4.45	3.48	2.76	2.18	1.68	1.24	0.833	0.442	0.227	--	--	--
01630700	(w)	Gooney Run at Route 622 near Glen Echo, Va.	20.5	4	0	3.81	2.24	1.59	1.21	0.963	0.783	0.634	0.517	0.401	0.338	--	--	--
01631000	(p)	South Fork Shenandoah River below Route 619 at Front Royal, Va.	1,634	76	0	528	453	406	372	343	317	292	266	235	213	192	179	169
01631000	(r)	South Fork Shenandoah River below Route 619 at Front Royal, Va.	1,634	76	0	447	388	351	322	297	274	253	229	199	179	158	146	134

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
01631000	(w)	South Fork Shenandoah River below Route 619 at Front Royal, Va.	1,634	76	0	527	451	405	371	342	316	291	265	234	212	191	178	168
01632000	(p)	North Fork Shenandoah River above Route 259 at Cootes Store, Va.	210	81	0	10.3	6.89	5.08	3.89	3.01	2.31	1.74	1.23	0.750	0.490	0.300	0.210	0.150
01632000	(r)	North Fork Shenandoah River above Route 259 at Cootes Store, Va.	210	81	0	50.0	42.0	36.9	33.1	29.7	26.8	23.9	20.8	17.1	14.5	12.0	10.5	9.32
01632000	(w)	North Fork Shenandoah River above Route 259 at Cootes Store, Va.	210	81	0	11.6	8.03	6.10	4.81	3.85	3.07	2.42	1.81	1.22	0.873	0.609	0.471	0.372
01632082	(p)	Linville Creek below Route 786 at Broadway, Va.	45.7	20	0	12.6	9.80	8.20	7.07	6.16	5.38	4.66	3.95	3.16	2.64	2.16	1.90	1.69
01632082	(r)	Linville Creek below Route 786 at Broadway, Va.	45.7	20	0	9.81	8.04	6.93	6.09	5.38	4.75	4.14	3.49	2.75	2.25	1.76	1.48	1.28
01632082	(w)	Linville Creek below Route 786 at Broadway, Va.	45.7	20	0	12.5	9.76	8.17	7.05	6.14	5.37	4.65	3.94	3.15	2.63	2.15	1.89	1.68
01632900	(p)	Smith Creek at Route 616 near New Market, Va.	93.6	45	0	26.4	21.3	18.1	15.8	13.9	12.2	10.5	8.91	7.02	5.75	4.58	3.92	3.40
01632900	(r)	Smith Creek at Route 616 near New Market, Va.	93.6	45	0	21.1	17.5	15.2	13.5	12.0	10.7	9.44	8.08	6.50	5.41	4.34	3.72	3.26
01632900	(w)	Smith Creek at Route 616 near New Market, Va.	93.6	45	0	26.3	21.2	18.1	15.7	13.8	12.1	10.5	8.89	7.01	5.74	4.58	3.92	3.40
01633000	(p)	North Fork Shenandoah River at Route 698 at Mt. Jackson, Va.	508	63	0	78.1	64.6	55.0	47.0	39.9	33.4	27.1	20.7	13.5	9.07	5.51	3.83	2.68

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
01633000	(r)	North Fork Shenandoah River at Route 698 at Mt. Jackson, Va.	508	63	0	128	109	97.3	88.1	80.0	72.9	66.0	58.4	49.2	42.9	36.4	32.6	29.4
01633000	(w)	North Fork Shenandoah River at Route 698 at Mt. Jackson, Va.	508	63	0	79.4	65.8	56.0	48.0	40.9	34.4	28.0	21.5	14.3	9.80	6.15	4.40	3.19
01633500	(p)	Stony Creek along Route 675 at Columbia Furnace, Va.	77.5	8	0	10.7	9.12	8.24	7.62	7.11	6.68	6.28	5.89	5.44	5.15	4.89	4.75	4.64
01633500	(r)	Stony Creek along Route 675 at Columbia Furnace, Va.	77.5	8	0	17.2	14.3	12.4	10.9	9.73	8.64	7.60	6.48	5.18	4.29	3.43	2.92	2.55
01633500	(w)	Stony Creek along Route 675 at Columbia Furnace, Va.	77.5	8	0	10.8	9.23	8.33	7.69	7.16	6.72	6.31	5.90	5.44	5.13	4.86	4.72	4.61
01634000	(p)	North Fork Shenandoah River at Route 55 near Strasburg, Va.	770	81	0	161	136	121	110	99.8	91.0	82.4	73.5	62.8	55.2	47.8	43.5	39.9
01634000	(r)	North Fork Shenandoah River at Route 55 near Strasburg, Va.	770	81	0	200	172	154	140	128	117	107	94.9	80.9	71.3	61.4	55.5	50.5
01634000	(w)	North Fork Shenandoah River at Route 55 near Strasburg, Va.	770	81	0	162	137	122	110	100	91.5	82.9	73.9	63.2	55.5	48.1	43.7	40.1
01634500	(p)	Cedar Creek above Route 628 near Winchester, Va.	102	68	0	13.9	11.4	9.91	8.77	7.83	6.98	6.17	5.35	4.38	3.71	3.07	2.71	2.42
01634500	(r)	Cedar Creek above Route 628 near Winchester, Va.	102	68	0	23.1	19.2	16.7	14.8	13.2	11.8	10.4	8.93	7.20	6.01	4.84	4.15	3.64

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
01634500	(w)	Cedar Creek above Route 628 near Winchester, Va.	102	68	0	14.1	11.6	10.1	8.90	7.95	7.08	6.26	5.42	4.44	3.75	3.10	2.74	2.44
01635090	(p)	Cedar Creek above Route 11 near Middletown, Va.	154	6	0	40.3	30.3	25.1	21.5	18.8	16.5	14.5	12.6	10.5	9.22	8.05	7.41	6.91
01635090	(r)	Cedar Creek above Route 11 near Middletown, Va.	154	6	0	35.9	30.0	26.3	23.4	21.0	18.8	16.7	14.5	11.8	9.94	8.12	7.04	6.22
01635090	(w)	Cedar Creek above Route 11 near Middletown, Va.	154	6	0	40.2	30.3	25.1	21.6	18.8	16.6	14.6	12.6	10.6	9.23	8.05	7.40	6.90
01635500	(p)	Passage Creek above Route 55 near Buckton, Va.	86.5	74	0	5.49	4.36	3.68	3.17	2.75	2.38	2.04	1.69	1.29	1.03	0.790	0.660	0.560
01635500	(r)	Passage Creek above Route 55 near Buckton, Va.	86.5	74	0	19.4	16.1	14.0	12.4	11.0	9.79	8.62	7.37	5.91	4.91	3.93	3.36	2.94
01635500	(w)	Passage Creek above Route 55 near Buckton, Va.	86.5	74	0	5.83	4.64	3.92	3.38	2.94	2.55	2.19	1.81	1.39	1.11	0.851	0.710	0.602
01636210	(p)	Happy Creek at Kerfoot Avenue at Front Royal, Va.	14	28	0	1.27	0.890	0.680	0.540	0.440	0.350	0.280	0.210	0.140	0.100	0.070	0.060	0.040
01636210	(r)	Happy Creek at Kerfoot Avenue at Front Royal, Va.	14	28	0	3.91	2.87	2.23	1.75	1.36	1.04	0.757	0.497	0.255	0.126	--	--	--
01636210	(w)	Happy Creek at Kerfoot Avenue at Front Royal, Va.	14	28	0	1.35	0.947	0.722	0.572	0.463	0.366	0.290	0.216	0.142	0.100	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
01636266	(p)	Manassas Run at Route 79 near Linden, Va.	5.54	4	0	2.63	1.58	1.15	0.920	0.760	0.640	0.550	0.480	0.410	0.380	0.350	0.340	0.340
01636266	(r)	Manassas Run at Route 79 near Linden, Va.	5.54	4	0	1.39	0.990	0.750	0.574	0.436	0.323	0.227	0.142	0.067	0.030	--	--	--
01636266	(w)	Manassas Run at Route 79 near Linden, Va.	5.54	4	0	2.56	1.55	1.13	0.904	0.746	0.627	0.538	0.467	0.399	0.370	--	--	--
01638350	(p)	South Fork Catoctin Creek at Route 698 near Waterford, Va.	31.6	5	0	10.8	5.21	3.07	1.95	1.27	0.830	0.520	0.300	0.140	0.080	0.040	0.020	0.010
01638350	(r)	South Fork Catoctin Creek at Route 698 near Waterford, Va.	31.6	5	0	9.72	7.31	5.79	4.65	3.71	2.90	2.18	1.50	0.826	0.445	--	--	--
01638350	(w)	South Fork Catoctin Creek at Route 698 near Waterford, Va.	31.6	5	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01638420	(p)	North Fork Catoctin Creek at Route 681 bridge near Waterford, Va.	23.1	5	1	5.76	2.53	1.36	0.770	0.440	0.230	0.100	0.000	0.000	0.000	0.000	0.000	0.000
01638420	(r)	North Fork Catoctin Creek at Route 681 bridge near Waterford, Va.	23.1	5	1	6.85	5.10	4.01	3.19	2.52	1.96	1.45	0.979	0.525	0.274	--	--	--
01638420	(w)	North Fork Catoctin Creek at Route 681 bridge near Waterford, Va.	23.1	5	1	5.85	2.73	1.56	0.946	0.583	0.342	0.181	0.057	0.026	0.013	--	--	--
01638480	(p)	Catoctin Creek at Route 663 at Taylors town, Va.	89.5	35	0	16.9	11.2	7.99	5.84	4.25	3.02	2.04	1.25	0.580	0.290	0.130	0.070	0.040
01638480	(r)	Catoctin Creek at Route 663 at Taylors town, Va.	89.5	35	0	31.1	24.1	19.7	16.2	13.3	10.8	8.44	6.12	3.72	2.24	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
01638480	(w)	Catoctin Creek at Route 663 at Taylors town, Va.	89.5	35	0	17.6	11.8	8.50	6.28	4.62	3.31	2.27	1.42	0.670	0.342	--	--	--
01643590	(p)	Limestone Branch at Route 15 near Leesburg, Va.	7.88	5	0	2.94	2.03	1.59	1.31	1.10	0.940	0.800	0.680	0.550	0.470	0.400	0.370	0.340
01643590	(r)	Limestone Branch at Route 15 near Leesburg, Va.	7.88	5	0	2.06	1.48	1.13	0.876	0.673	0.504	0.358	0.229	0.111	0.051	--	--	--
01643590	(w)	Limestone Branch at Route 15 near Leesburg, Va.	7.88	5	0	2.92	2.02	1.58	1.30	1.09	0.931	0.791	0.672	0.543	0.464	--	--	--
01643700	(p)	Goose Creek at Route 611 near Middleburg, Va.	122	32	3	22.9	12.7	7.84	4.95	3.07	1.80	0.930	0.350	0.010	0.000	0.000	0.000	0.000
01643700	(r)	Goose Creek at Route 611 near Middleburg, Va.	122	32	3	44.0	34.4	28.3	23.5	19.5	15.9	12.6	9.31	5.82	3.63	--	--	--
01643700	(w)	Goose Creek at Route 611 near Middleburg, Va.	122	32	3	24.6	14.4	9.35	6.30	4.20	2.71	1.63	0.871	0.296	0.167	--	--	--
01643805	(p)	North Fork Goose Creek at Route 729 near Lincoln, Va.	38.1	4	0	16.5	8.58	5.59	3.98	2.96	2.24	1.70	1.27	0.880	0.680	0.520	0.450	0.400
01643805	(r)	North Fork Goose Creek at Route 729 near Lincoln, Va.	38.1	4	0	12.0	9.06	7.21	5.82	4.67	3.67	2.78	1.93	1.08	0.595	--	--	--
01643805	(w)	North Fork Goose Creek at Route 729 near Lincoln, Va.	38.1	4	0	16.3	8.60	5.65	4.04	3.02	2.28	1.73	1.29	0.885	0.678	--	--	--
01643880	(p)	Beaverdam Creek at Route 734 near Mountville, Va.	47.2	5	1	11.1	2.59	0.920	0.380	0.160	0.060	0.020	0.000	0.000	0.000	0.000	0.000	0.000

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																			
01643880	(r)	Beaverdam Creek at Route 734 near Mountville, Va.	47.2	5	1	15.2	11.6	9.27	7.52	6.07	4.81	3.67	2.58	1.48	0.830	--	--	--	
01643880	(w)	Beaverdam Creek at Route 734 near Mountville, Va.	47.2	5	1	12.7	5.94	3.92	2.91	2.18	1.62	1.15	0.780	0.394	0.210	--	--	--	
01644000	(p)	Goose Creek above Route 621 near Leesburg, Va.	332	78	0	44.9	26.8	18.2	13.0	9.36	6.70	4.64	2.99	1.58	0.920	0.490	0.320	0.210	
01644000	(r)	Goose Creek above Route 621 near Leesburg, Va.	332	78	0	135	109	91.6	78.3	66.8	56.2	46.4	36.1	24.7	17.2	--	--	--	
01644000	(w)	Goose Creek above Route 621 near Leesburg, Va.	332	78	0	49.1	30.4	21.2	15.6	11.6	8.48	6.03	4.06	2.21	1.33	--	--	--	
01644280	(p)	Broad Run at Route 7 near Leesburg, Va.	76.1	5	0	12.0	8.00	6.03	4.78	3.87	3.15	2.54	2.00	1.45	1.13	0.860	0.730	0.630	
01644280	(r)	Broad Run at Route 7 near Leesburg, Va.	76.1	5	0	11.2	7.91	--	--	--	--	--	--	--	--	--	--	--	
01644280	(w)	Broad Run at Route 7 near Leesburg, Va.	76.1	5	0	12.0	8.00	--	--	--	--	--	--	--	--	--	--	--	
01644295	(p)	Smilax Branch at Dulles Airport Road at Reston, Va.	0.33	11	8	0.020	0.010	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
01644295	(r)	Smilax Branch at Dulles Airport Road at Reston, Va.	0.33	11	8	0.171	0.127	0.098	0.073	0.053	0.033	--	--	--	--	--	--	--	
01644295	(w)	Smilax Branch at Dulles Airport Road at Reston, Va.	0.33	11	8	0.027	0.015	0.004	0.003	0.002	0.001	--	--	--	--	--	--	--	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
01645784	(p)	Snakeden Branch at Soapstone Drive at Reston, Va.	0.79	71	0	19.5	16.7	14.3	12.2	10.2	8.20	6.29	4.37	2.38	1.31	0.590	0.330	0.180
01645784	(r)	Snakeden Branch at Soapstone Drive at Reston, Va.	0.79	71	0	0.362	0.272	0.210	0.160	0.117	0.075	--	--	--	--	--	--	--
01645784	(w)	Snakeden Branch at Soapstone Drive at Reston, Va.	0.79	71	0	18.8	16.1	13.8	11.8	9.82	7.94	--	--	--	--	--	--	--
01646000	(p)	Difficult Run below Route 193 near Great Falls, Va.	57.8	71	0	19.5	16.7	14.3	12.2	10.2	8.20	6.29	4.37	2.38	1.31	0.590	0.330	0.180
01646000	(r)	Difficult Run below Route 193 near Great Falls, Va.	57.8	71	0	14.5	11.3	9.10	7.36	5.82	4.35	--	--	--	--	--	--	--
01646000	(w)	Difficult Run below Route 193 near Great Falls, Va.	57.8	71	0	19.3	16.5	14.1	12.0	10.0	8.07	--	--	--	--	--	--	--
01652500	(p)	Fourmile Run at Shirlington Road at Alexandria, Va.	12.6	29	0	3.49	2.81	2.41	2.11	1.87	1.66	1.46	1.25	1.02	0.860	0.710	0.630	0.560
01652500	(r)	Fourmile Run at Shirlington Road at Alexandria, Va.	12.6	29	0	2.39	1.64	1.19	0.873	0.634	0.423	--	--	--	--	--	--	--
01652500	(w)	Fourmile Run at Shirlington Road at Alexandria, Va.	12.6	29	0	3.38	2.70	2.30	2.01	1.77	1.57	--	--	--	--	--	--	--
01653000	(p)	Cameron Run below railroad bridge at Alexandria, Va.	33.9	43	0	5.76	4.60	3.91	3.40	2.99	2.63	2.29	1.95	1.56	1.29	1.05	0.920	0.810
01653000	(r)	Cameron Run below railroad bridge at Alexandria, Va.	33.9	43	0	5.77	3.91	2.81	2.06	1.49	0.980	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
01653000	(w)	Cameron Run below railroad bridge at Alexandria, Va.	33.9	43	0	5.76	4.54	3.81	3.29	2.87	2.51	--	--	--	--	--	--	--
01654000	(p)	Accotink Creek above Route 620 near Annandale, Va.	23.9	59	2	5.83	4.41	3.43	2.66	2.02	1.48	1.01	0.590	0.220	0.050	0.000	0.000	0.000
01654000	(r)	Accotink Creek above Route 620 near Annandale, Va.	23.9	59	2	6.80	5.24	4.19	3.35	2.60	1.89	--	--	--	--	--	--	--
01654000	(w)	Accotink Creek above Route 620 near Annandale, Va.	23.9	59	2	5.88	4.45	3.47	2.69	2.05	1.50	--	--	--	--	--	--	--
01654500	(p)	Long Branch (Little Run) at Route 620 near Annandale, Va.	3.72	8	2	1.29	1.11	0.990	0.900	0.830	0.750	0.640	0.000	0.000	0.000	0.000	0.000	0.000
01654500	(r)	Long Branch (Little Run) at Route 620 near Annandale, Va.	3.72	8	2	1.37	1.04	0.818	0.637	0.478	0.324	--	--	--	--	--	--	--
01654500	(w)	Long Branch (Little Run) at Route 620 near Annandale, Va.	3.72	8	2	1.29	1.11	0.985	0.893	0.822	0.740	--	--	--	--	--	--	--
01655000	(p)	Accotink Creek at Army Engineer Road near Accotink Station, Va.	37.1	6	0	8.99	6.44	4.95	3.91	3.09	2.41	1.83	1.30	0.780	0.500	0.290	0.200	0.140
01655000	(r)	Accotink Creek at Army Engineer Road near Accotink Station, Va.	37.1	6	0	6.25	4.23	3.04	2.23	1.61	1.06	--	--	--	--	--	--	--
01655000	(w)	Accotink Creek at Army Engineer Road near Accotink Station, Va.	37.1	6	0	8.65	6.17	4.73	3.72	2.94	2.29	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	4-day averaged, adjusted low flow (ft ³ /s)												
01655500	(p)	Cedar Run at Route 672 near Warrenton, Va.	13.1	35	1	1.60	1.09	0.810	0.610	0.460	0.350	0.250	0.160	0.080	0.030	0.000	0.000	0.000
01655500	(r)	Cedar Run at Route 672 near Warrenton, Va.	13.1	35	1	3.63	2.66	2.06	1.61	1.26	0.957	0.694	0.455	0.231	0.113	--	--	--
01655500	(w)	Cedar Run at Route 672 near Warrenton, Va.	13.1	35	1	1.68	1.15	0.852	0.643	0.485	0.368	0.262	0.168	0.083	0.032	--	--	--
01656000	(p)	Cedar Run at Route 806 near Catlett, Va.	93.4	51	7	3.82	2.50	1.70	1.14	0.730	0.430	0.210	0.050	0.000	0.000	0.000	0.000	0.000
01656000	(r)	Cedar Run at Route 806 near Catlett, Va.	93.4	51	7	14.3	10.2	--	--	--	--	--	--	--	--	--	--	--
01656000	(w)	Cedar Run at Route 806 near Catlett, Va.	93.4	51	7	5.02	3.36	--	--	--	--	--	--	--	--	--	--	--
01656100	(p)	Cedar Run at Route 611 near Aden, Va.	155	15	0	7.61	4.66	3.29	2.45	1.87	1.42	1.07	0.770	0.490	0.340	0.220	0.170	0.130
01656100	(r)	Cedar Run at Route 611 near Aden, Va.	155	15	0	26.4	19.3	--	--	--	--	--	--	--	--	--	--	--
01656100	(w)	Cedar Run at Route 611 near Aden, Va.	155	15	0	8.83	5.58	--	--	--	--	--	--	--	--	--	--	--
01656120	(p)	Cedar Run at Route 646 near Aden, Va.	175	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01656120	(r)	Cedar Run at Route 646 near Aden, Va.	175	2	0	30.6	22.5	--	--	--	--	--	--	--	--	--	--	--
01656120	(w)	Cedar Run at Route 646 near Aden, Va.	175	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01656500	(p)	Broad Run at Route 29 at Buckland, Va.	50.2	34	0	8.48	6.09	4.71	3.73	2.98	2.35	1.80	1.30	0.800	0.520	0.310	0.220	0.160
01656500	(r)	Broad Run at Route 29 at Buckland, Va.	50.2	34	0	16.3	12.4	9.97	8.10	6.55	5.20	3.98	2.80	1.61	0.914	--	--	--
01656500	(w)	Broad Run at Route 29 at Buckland, Va.	50.2	34	0	8.73	6.28	4.86	3.85	3.07	2.42	1.85	1.33	0.815	0.527	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																		
01657000	(w)	Bull Run at Route 616 near Manassas, Va.	146	30	0	8.27	5.28	--	--	--	--	--	--	--	--	--	--	--
01657020	(p)	Bull Run at Route 28 near Manassas Park, Va.	147	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01657020	(r)	Bull Run at Route 28 near Manassas Park, Va.	147	2	0	24.8	18.1	--	--	--	--	--	--	--	--	--	--	--
01657020	(w)	Bull Run at Route 28 near Manassas Park, Va.	147	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01657415	(p)	Bull Run above Yates Ford near Clifton, Va.	185	11	0	19.3	15.5	13.4	11.9	10.8	9.79	8.90	8.04	7.09	6.46	5.90	5.59	5.35
01657415	(r)	Bull Run above Yates Ford near Clifton, Va.	185	11	0	32.7	24.1	--	--	--	--	--	--	--	--	--	--	--
01657415	(w)	Bull Run above Yates Ford near Clifton, Va.	185	11	0	19.9	15.8	--	--	--	--	--	--	--	--	--	--	--
01657500	(p)	Occoquan River (Creek) near Occoquan (site now in Occoquan Reservoir), Va.	570	22	0	42.8	39.7	36.2	32.4	28.3	23.9	19.2	13.9	7.89	4.38	1.96	1.04	0.550
01657500	(r)	Occoquan River (Creek) near Occoquan (site now in Occoquan Reservoir), Va.	570	22	0	128	98.8	--	--	--	--	--	--	--	--	--	--	--
01657500	(w)	Occoquan River (Creek) near Occoquan (site now in Occoquan Reservoir), Va.	570	22	0	47.2	42.7	--	--	--	--	--	--	--	--	--	--	--
01657655	(p)	Hooes Run above Route 641 near Occoquan, Va.	3.92	7	0	0.340	0.190	0.120	0.080	0.060	0.040	0.030	0.020	0.010	0.010	0.000	0.000	0.000
01657655	(r)	Hooes Run above Route 641 near Occoquan, Va.	3.92	7	0	0.845	0.592	0.430	0.317	0.232	0.157	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

					Return period														
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200		
					Non-exceedance probability														
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005		
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	4-day averaged, adjusted low flow (ft ³ /s)													
01657655	(w)	Hooes Run above Route 641 near Occoquan, Va.	3.92	7	0	0.431	0.260	0.171	0.118	0.086	0.056	--	--	--	--	--	--		
01658500	(p)	South Fork Quantico Creek at Route 619 near Independent Hill, Va.	7.62	55	15	0.510	0.300	0.200	0.130	0.080	0.040	0.010	0.000	0.000	0.000	0.000	0.000		
01658500	(r)	South Fork Quantico Creek at Route 619 near Independent Hill, Va.	7.62	55	15	2.54	1.94	1.54	1.21	0.919	0.639	--	--	--	--	--	--		
01658500	(w)	South Fork Quantico Creek at Route 619 near Independent Hill, Va.	7.62	55	15	0.622	0.386	0.267	0.181	0.118	0.067	--	--	--	--	--	--		
01658698	(p)	Little Creek at Mocking Bird Road at Triangle, Va.	2.06	2	0	--	--	--	--	--	--	--	--	--	--	--	--		
01658698	(r)	Little Creek at Mocking Bird Road at Triangle, Va.	2.06	2	0	0.826	0.624	0.487	0.376	0.279	0.185	--	--	--	--	--	--		
01658698	(w)	Little Creek at Mocking Bird Road at Triangle, Va.	2.06	2	0	--	--	--	--	--	--	--	--	--	--	--	--		
01659000	(p)	North Branch Chopawamsic Creek above Marine Road 1 near Independent Hill, Va.	5.69	8	2	0.380	0.270	0.190	0.140	0.090	0.050	0.020	0.000	0.000	0.000	0.000	0.000		
01659000	(r)	North Branch Chopawamsic Creek above Marine Road 1 near Independent Hill, Va.	5.69	8	2	1.98	1.51	1.19	0.930	0.705	0.484	--	--	--	--	--	--		

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																			
01659000	(w)	North Branch Chopawamsic Creek above Marine Road 1 near Independent Hill, Va.	5.69	8	2	0.460	0.329	0.235	0.174	0.115	0.068	--	--	--	--	--	--	--	
01660000	(p)	South Branch Chopawamsic Creek below Marine Road 1 near Garrisonville, Va.	2.46	8	0	0.410	0.290	0.220	0.170	0.140	0.100	0.080	0.050	0.030	0.020	0.010	0.010	0.000	
01660000	(r)	South Branch Chopawamsic Creek below Marine Road 1 near Garrisonville, Va.	2.46	8	0	0.962	0.728	0.569	0.440	0.328	0.219	--	--	--	--	--	--	--	
01660000	(w)	South Branch Chopawamsic Creek below Marine Road 1 near Garrisonville, Va.	2.46	8	0	0.434	0.308	0.234	0.180	0.147	0.104	--	--	--	--	--	--	--	
01660100	(p)	Chopawamsic Creek at Russell Road near Joplin, Va.	22.1	5	1	3.62	1.55	0.780	0.410	0.200	0.090	0.030	0.000	0.000	0.000	0.000	0.000	0.000	
01660100	(r)	Chopawamsic Creek at Russell Road near Joplin, Va.	22.1	5	1	3.94	2.69	1.93	1.42	1.03	0.681	--	--	--	--	--	--	--	
01660100	(w)	Chopawamsic Creek at Russell Road near Joplin, Va.	22.1	5	1	3.76	2.02	1.24	0.801	0.508	0.291	--	--	--	--	--	--	--	
01660400	(p)	Aquia Creek at Route 641 near Garrisonville, Va.	35	32	1	5.57	2.78	1.59	0.940	0.560	0.320	0.160	0.070	0.020	0.000	0.000	0.000	0.000	
01660400	(r)	Aquia Creek at Route 641 near Garrisonville, Va.	35	32	1	9.44	7.30	5.86	4.70	3.69	2.71	--	--	--	--	--	--	--	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																			
01660400	(w)	Aquia Creek at Route 641 near Garrisonville, Va.	35	32	1	6.25	3.54	2.28	1.52	1.02	0.667	--	--	--	--	--	--		
01660500	(p)	Beaverdam Run at Marine Road 2 near Garrisonville, Va.	13.2	11	0	1.55	1.03	0.730	0.530	0.370	0.260	0.170	0.090	0.040	0.020	0.010	0.000		
01660500	(r)	Beaverdam Run at Marine Road 2 near Garrisonville, Va.	13.2	11	0	4.08	3.13	2.49	1.97	1.52	1.07	--	--	--	--	--	--		
01660500	(w)	Beaverdam Run at Marine Road 2 near Garrisonville, Va.	13.2	11	0	1.73	1.17	0.844	0.619	0.437	0.307	--	--	--	--	--	--		
01661800	(p)	Bush Mill Stream at Route 601 near Heathsville, Va.	6.77	20	1	1.84	1.34	1.01	0.780	0.580	0.430	0.290	0.170	0.060	0.000	0.000	0.000		
01661800	(r)	Bush Mill Stream at Route 601 near Heathsville, Va.	6.77	20	1	1.37	0.954	0.691	0.509	0.372	0.250	--	--	--	--	--	--		
01661800	(w)	Bush Mill Stream at Route 601 near Heathsville, Va.	6.77	20	1	1.77	1.28	0.966	0.745	0.554	0.410	--	--	--	--	--	--		
01661900	(p)	Carter Run off Route 691 near Marshall, Va.	20.4	5	0	5.28	3.32	2.43	1.89	1.51	1.22	0.990	0.780	0.580	0.460	0.360	0.320		
01661900	(r)	Carter Run off Route 691 near Marshall, Va.	20.4	5	0	5.96	4.42	3.46	2.75	2.17	1.67	1.23	0.828	0.439	0.226	--	--		
01661900	(w)	Carter Run off Route 691 near Marshall, Va.	20.4	5	0	5.30	3.35	2.46	1.91	1.53	1.23	0.995	0.781	0.577	0.456	--	--		
01662000	(p)	Rappahannock River at Route 211 near Warrenton, Va.	195	43	0	42.4	28.7	20.9	15.6	11.6	8.46	5.89	3.73	1.86	0.990	0.460	0.260		

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	4-day averaged, adjusted low flow (ft ³ /s)												
01662000	(r)	Rappahannock River at Route 211 near Warrenton, Va.	195	43	0	74.3	59.0	49.0	41.3	34.7	28.7	23.2	17.6	11.5	7.53	--	--	--
01662000	(w)	Rappahannock River at Route 211 near Warrenton, Va.	195	43	0	43.7	29.9	22.0	16.6	12.4	9.14	6.43	4.14	2.10	1.14	--	--	--
01662500	(p)	Rush River at old Route 522 at Washington, Va.	14.6	23	5	0.870	0.640	0.490	0.370	0.270	0.180	0.090	0.000	0.000	0.000	0.000	0.000	0.000
01662500	(r)	Rush River at old Route 522 at Washington, Va.	14.6	23	5	4.10	3.01	2.34	1.84	1.44	1.10	0.799	0.526	0.271	0.134	--	--	--
01662500	(w)	Rush River at old Route 522 at Washington, Va.	14.6	23	5	0.977	0.714	0.545	0.413	0.302	0.204	0.107	0.012	0.005	0.002	--	--	--
01662800	(p)	Battle Run at Route 729 near Laurel Mills, Va.	25.8	45	1	6.37	4.19	3.00	2.20	1.62	1.16	0.790	0.490	0.220	0.090	0.000	0.000	0.000
01662800	(r)	Battle Run at Route 729 near Laurel Mills, Va.	25.8	45	1	7.75	5.79	4.56	3.64	2.89	2.25	1.68	1.14	0.616	0.325	--	--	--
01662800	(w)	Battle Run at Route 729 near Laurel Mills, Va.	25.8	45	1	6.43	4.26	3.06	2.26	1.67	1.20	0.818	0.510	0.230	0.096	--	--	--
01663000	(p)	Thornton River at Route 729 near Laurel Mills, Va.	139	12	0	53.2	33.4	23.3	16.8	12.2	8.74	6.01	3.79	1.92	1.06	0.520	0.310	0.190
01663000	(r)	Thornton River at Route 729 near Laurel Mills, Va.	139	12	0	50.9	40.0	33.0	27.5	22.9	18.8	15.0	11.1	7.03	4.45	--	--	--
01663000	(w)	Thornton River at Route 729 near Laurel Mills, Va.	139	12	0	53.1	33.7	23.7	17.2	12.6	9.10	6.31	4.03	2.06	1.15	--	--	--
01663500	(p)	Hazel River at Route 229 at Rixeyville, Va.	285	53	0	89.1	58.7	42.4	31.6	23.6	17.5	12.4	8.14	4.36	2.51	1.30	0.810	0.520
01663500	(r)	Hazel River at Route 229 at Rixeyville, Va.	285	53	0	114	91.2	76.6	65.2	55.3	46.4	38.0	29.3	19.8	13.6	--	--	--
01663500	(w)	Hazel River at Route 229 at Rixeyville, Va.	285	53	0	90.1	60.0	43.7	32.8	24.7	18.4	13.2	8.75	4.73	2.76	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
01664000	(p)	Rappahannock River at Route 29 (Alternate) at Remington, Va.	619	64	0	164	106	76.9	57.7	43.8	33.0	24.1	16.5	9.56	5.98	3.45	2.36	1.65
01664000	(r)	Rappahannock River at Route 29 (Alternate) at Remington, Va.	619	64	0	270	222	190	166	144	123	104	83.8	60.8	45.3	--	--	--
01664000	(w)	Rappahannock River at Route 29 (Alternate) at Remington, Va.	619	64	0	168	110	80.7	61.2	46.9	35.6	26.3	18.3	10.7	6.79	--	--	--
01664500	(p)	Rappahannock River at Route 620 at Kellys Ford near Remington, Va.	641	24	0	175	142	115	91.7	71.5	53.4	37.2	22.7	9.95	4.41	1.51	0.670	0.300
01664500	(r)	Rappahannock River at Route 620 at Kellys Ford near Remington, Va.	641	24	0	281	231	198	173	150	129	109	87.8	64.0	47.8	--	--	--
01664500	(w)	Rappahannock River at Route 620 at Kellys Ford near Remington, Va.	641	24	0	180	145	118	94.9	74.4	56.0	39.5	24.7	11.3	5.46	--	--	--
01665000	(p)	Mountain Run at Route 641 near Culpeper, Va.	16.1	47	0	3.95	3.36	2.89	2.49	2.11	1.76	1.40	1.04	0.640	0.400	0.220	0.140	0.090
01665000	(r)	Mountain Run at Route 641 near Culpeper, Va.	16.1	47	0	4.57	3.37	2.62	2.07	1.62	1.24	0.908	0.601	0.312	0.156	--	--	--
01665000	(w)	Mountain Run at Route 641 near Culpeper, Va.	16.1	47	0	3.97	3.36	2.88	2.48	2.10	1.75	1.39	1.03	0.634	0.396	--	--	--
01665500	(p)	Rapidan River below Route 29 near Ruckersville, Va.	115	60	0	38.5	28.3	22.2	17.7	14.1	11.1	8.47	6.02	3.60	2.27	1.29	0.870	0.590
01665500	(r)	Rapidan River below Route 29 near Ruckersville, Va.	115	60	0	41.2	32.2	26.4	21.9	18.1	14.8	11.7	8.59	5.34	3.31	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
01665500	(w)	Rapidan River below Route 29 near Ruckersville, Va.	115	60	0	38.6	28.5	22.3	17.8	14.2	11.2	8.55	6.08	3.63	2.29	--	--	--
01666500	(p)	Robinson (Robertson) River at Route 614 near Locust Dale, Va.	179	63	0	76.3	57.1	45.3	36.6	29.6	23.6	18.3	13.3	8.18	5.30	3.13	2.15	1.50
01666500	(r)	Robinson (Robertson) River at Route 614 near Locust Dale, Va.	179	63	0	31.5	23.1	--	--	--	--	--	--	--	--	--	--	--
01666500	(w)	Robinson (Robertson) River at Route 614 near Locust Dale, Va.	179	63	0	74.8	56.1	--	--	--	--	--	--	--	--	--	--	--
01667000	(p)	Rapidan River below Route 615 at Rapidan, Va.	445	4	0	92.4	66.2	54.3	47.0	41.9	38.0	34.8	32.1	29.6	28.4	27.6	27.4	27.2
01667000	(r)	Rapidan River below Route 615 at Rapidan, Va.	445	4	0	94.6	72.5	--	--	--	--	--	--	--	--	--	--	--
01667000	(w)	Rapidan River below Route 615 at Rapidan, Va.	445	4	0	92.5	66.4	--	--	--	--	--	--	--	--	--	--	--
01667500	(p)	Rapidan River above Route 522 near Culpeper, Va.	468	75	0	161	127	103	83.8	67.6	53.2	40.0	27.6	15.3	8.75	4.32	2.56	1.54
01667500	(r)	Rapidan River above Route 522 near Culpeper, Va.	468	75	0	101	77.2	--	--	--	--	--	--	--	--	--	--	--
01667500	(w)	Rapidan River above Route 522 near Culpeper, Va.	468	75	0	159	125	--	--	--	--	--	--	--	--	--	--	--
01667870	(p)	Mountain Run at Route 611 near Burr Hill, Va.	28.8	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01667870	(r)	Mountain Run at Route 611 near Burr Hill, Va.	28.8	2	0	4.99	3.39	2.44	1.79	1.29	0.853	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
01667870	(w)	Mountain Run at Route 611 near Burr Hill, Va.	28.8	2	0	--	--	--	--	--	--	--	--	--	--	--	--	
01668000	(p)	Rappahannock River below Motts Run near Fredericksburg, Va.	1,595	99	0	403	321	263	216	176	140	106	74.2	42.0	24.5	12.4	7.45	4.53
01668000	(r)	Rappahannock River below Motts Run near Fredericksburg, Va.	1,595	99	0	178	114	80.1	58.0	40.8	25.8	--	--	--	--	--	--	--
01668000	(w)	Rappahannock River below Motts Run near Fredericksburg, Va.	1,595	99	0	396	315	258	212	172	137	--	--	--	--	--	--	--
01668500	(p)	Cat Point Creek below Route 637 near Montross, Va.	45.6	55	4	7.96	4.92	3.35	2.35	1.64	1.11	0.690	0.360	0.090	0.000	0.000	0.000	0.000
01668500	(r)	Cat Point Creek below Route 637 near Montross, Va.	45.6	55	4	7.51	5.07	3.63	2.66	1.92	1.26	--	--	--	--	--	--	--
01668500	(w)	Cat Point Creek below Route 637 near Montross, Va.	45.6	55	4	7.88	4.94	3.40	2.40	1.68	1.13	--	--	--	--	--	--	--
01668800	(p)	Hoskins Creek at Route 717 near Tappahannock, Va.	15.4	19	0	6.46	4.63	3.59	2.86	2.29	1.82	1.41	1.03	0.650	0.440	0.270	0.190	0.140
01668800	(r)	Hoskins Creek at Route 717 near Tappahannock, Va.	15.4	19	0	2.86	1.96	1.41	1.04	0.754	0.501	--	--	--	--	--	--	--
01668800	(w)	Hoskins Creek at Route 717 near Tappahannock, Va.	15.4	19	0	6.03	4.32	3.35	2.67	2.14	1.71	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																			
01669000	(p)	Piscataway Creek at Route 691 near Tappahannock, Va.	27.9	55	1	8.16	7.10	5.99	4.87	3.80	2.77	1.82	0.980	0.300	0.070	0.000	0.000	0.000	
01669000	(r)	Piscataway Creek at Route 691 near Tappahannock, Va.	27.9	55	1	4.85	3.30	2.37	1.74	1.26	0.830	--	--	--	--	--	--	--	
01669000	(w)	Piscataway Creek at Route 691 near Tappahannock, Va.	27.9	55	1	7.52	6.39	5.34	4.34	3.39	2.49	--	--	--	--	--	--	--	
01669500	(p)	Dragon Swamp at Route 602 near Church View, Va.	86	37	3	17.6	9.75	6.29	4.27	2.94	1.99	1.27	0.700	0.180	0.000	0.000	0.000	0.000	
01669500	(r)	Dragon Swamp at Route 602 near Church View, Va.	86	37	3	13.2	8.82	6.31	4.62	3.31	2.16	--	--	--	--	--	--	--	
01669500	(w)	Dragon Swamp at Route 602 near Church View, Va.	86	37	3	16.8	9.59	6.29	4.32	2.99	2.01	--	--	--	--	--	--	--	
01669520	(p)	Dragon Swamp at Route 603 at Mascot, Va.	109	25	1	31.7	14.4	7.68	4.34	2.46	1.34	0.660	0.270	0.060	0.010	0.000	0.000	0.000	
01669520	(r)	Dragon Swamp at Route 603 at Mascot, Va.	109	25	1	16.3	10.9	7.75	5.67	4.06	2.64	--	--	--	--	--	--	--	
01669520	(w)	Dragon Swamp at Route 603 at Mascot, Va.	109	25	1	24.7	12.8	7.71	4.90	3.10	1.82	--	--	--	--	--	--	--	
01670000	(p)	Beaverdam Swamp above Route 606 near Ark, Va.	7.15	38	4	1.24	0.980	0.770	0.590	0.430	0.290	0.170	0.070	0.000	0.000	0.000	0.000	0.000	
01670000	(r)	Beaverdam Swamp above Route 606 near Ark, Va.	7.15	38	4	1.44	1.00	0.725	0.534	0.390	0.261	--	--	--	--	--	--	--	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																			
01670000	(w)	Beaverdam Swamp above Route 606 near Ark, Va.	7.15	38	4	1.27	0.983	0.763	0.582	0.424	0.286	--	--	--	--	--	--	--	
01670300	(p)	Contrary Creek below Route 522 near Mineral, Va.	5.58	10	0	0.780	0.470	0.330	0.240	0.180	0.140	0.100	0.070	0.050	0.030	0.020	0.020	0.010	
01670300	(r)	Contrary Creek below Route 522 near Mineral, Va.	5.58	10	0	1.95	1.48	1.17	0.914	0.692	0.475	--	--	--	--	--	--	--	
01670300	(w)	Contrary Creek below Route 522 near Mineral, Va.	5.58	10	0	0.835	0.515	0.366	0.267	0.200	0.153	--	--	--	--	--	--	--	
01670400	(p)	North Anna River at Route 601 near Partlow, Va.	342	16	0	46.9	45.0	43.8	42.8	42.0	41.2	40.5	39.7	38.7	38.0	37.3	36.9	36.6	
01670400	(r)	North Anna River at Route 601 near Partlow, Va.	342	16	0	67.0	52.8	43.3	35.9	29.4	23.4	--	--	--	--	--	--	--	
01670400	(w)	North Anna River at Route 601 near Partlow, Va.	342	16	0	47.5	45.2	43.7	42.6	41.7	40.8	--	--	--	--	--	--	--	
01671000	(p)	North Anna River near Doswell, Va.	440	56	0	85.0	69.0	57.3	47.6	39.0	31.3	24.0	16.9	9.68	5.68	2.88	1.74	1.05	
01671000	(r)	North Anna River near Doswell, Va.	440	56	0	56.5	36.8	26.1	19.0	13.5	8.64	--	--	--	--	--	--	--	
01671000	(w)	North Anna River near Doswell, Va.	440	56	0	81.6	65.3	53.8	44.6	36.5	29.3	--	--	--	--	--	--	--	
01671020	(p)	North Anna River at Route 30 at Hart Corner, near Doswell, Va.	462	27	0	66.2	60.8	57.0	53.9	51.1	48.5	45.7	42.6	38.5	35.4	32.0	29.9	28.1	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
01671020	(r)	North Anna River at Route 30 at Hart Corner, near Doswell, Va.	462	27	0	86.8	68.5	56.4	47.0	38.7	31.1	--	--	--	--	--	--	--
01671020	(w)	North Anna River at Route 30 at Hart Corner, near Doswell, Va.	462	27	0	66.8	61.0	57.0	53.8	50.8	48.0	--	--	--	--	--	--	--
01671100	(p)	Little River at Route 685 near Doswell, Va.	107	43	0	14.3	8.86	6.11	4.37	3.13	2.21	1.50	0.930	0.450	0.240	0.110	0.070	0.040
01671100	(r)	Little River at Route 685 near Doswell, Va.	107	43	0	16.0	10.7	7.63	5.58	3.99	2.60	--	--	--	--	--	--	--
01671100	(w)	Little River at Route 685 near Doswell, Va.	107	43	0	14.6	9.17	6.36	4.56	3.26	2.26	--	--	--	--	--	--	--
01671500	(p)	Bunch (Hudson) Creek at Route 15 near Boswells Tavern, Va.	4.34	30	11	0.640	0.430	0.310	0.230	0.160	0.080	0.000	0.000	0.000	0.000	0.000	0.000	0.000
01671500	(r)	Bunch (Hudson) Creek at Route 15 near Boswells Tavern, Va.	4.34	30	11	1.57	1.19	0.937	0.731	0.550	0.375	--	--	--	--	--	--	--
01671500	(w)	Bunch (Hudson) Creek at Route 15 near Boswells Tavern, Va.	4.34	30	11	0.674	0.456	0.331	0.246	0.172	0.089	--	--	--	--	--	--	--
01672500	(p)	South Anna River at Route 54 near Ashland, Va.	395	68	0	74.5	56.5	45.5	37.3	30.7	25.0	19.8	14.8	9.66	6.59	4.16	3.01	2.20
01672500	(r)	South Anna River at Route 54 near Ashland, Va.	395	68	0	75.9	59.8	49.2	40.8	33.5	26.9	--	--	--	--	--	--	--
01672500	(w)	South Anna River at Route 54 near Ashland, Va.	395	68	0	74.5	56.6	45.6	37.4	30.8	25.0	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																			
01673000	(p)	Pamunkey River at Route 614 near Hanover, Va.	1,078	65	0	195	156	130	111	95.1	80.7	67.2	53.6	38.4	28.6	20.1	15.7	12.4	
01673000	(r)	Pamunkey River at Route 614 near Hanover, Va.	1,078	65	0	125	80.6	56.9	41.3	29.1	18.5	--	--	--	--	--	--	--	
01673000	(w)	Pamunkey River at Route 614 near Hanover, Va.	1,078	65	0	188	148	123	105	89.5	76.1	--	--	--	--	--	--	--	
01673500	(p)	Totopotomoy Creek at Route 301 near Atlee, Va.	5.77	28	1	0.630	0.410	0.300	0.230	0.180	0.140	0.100	0.070	0.040	0.020	0.000	0.000	0.000	
01673500	(r)	Totopotomoy Creek at Route 301 near Atlee, Va.	5.77	28	1	1.19	0.830	0.601	0.444	0.324	0.218	--	--	--	--	--	--	--	
01673500	(w)	Totopotomoy Creek at Route 301 near Atlee, Va.	5.77	28	1	0.702	0.462	0.335	0.254	0.195	0.147	--	--	--	--	--	--	--	
01673550	(p)	Totopotomoy Creek at Route 606 near Studley, Va.	25.5	29	1	9.59	6.66	4.90	3.65	2.69	1.93	1.29	0.760	0.300	0.080	0.000	0.000	0.000	
01673550	(r)	Totopotomoy Creek at Route 606 near Studley, Va.	25.5	29	1	4.48	3.05	2.19	1.61	1.16	0.769	--	--	--	--	--	--	--	
01673550	(w)	Totopotomoy Creek at Route 606 near Studley, Va.	25.5	29	1	8.77	6.10	4.50	3.36	2.48	1.79	--	--	--	--	--	--	--	
01673638	(p)	Cohoke Mill Creek near Lester Manor, Va.	8.81	7	1	6.54	4.06	2.59	1.60	0.930	0.470	0.180	0.030	0.000	0.000	0.000	0.000	0.000	
01673638	(r)	Cohoke Mill Creek near Lester Manor, Va.	8.81	7	1	1.74	1.20	0.869	0.640	0.466	0.312	--	--	--	--	--	--	--	
01673638	(w)	Cohoke Mill Creek near Lester Manor, Va.	8.81	7	1	4.80	3.05	2.00	1.28	0.784	0.425	--	--	--	--	--	--	--	
01673800	(p)	Po River at Route 208 near Spotsylvania, Va.	77.6	44	1	6.74	3.70	2.37	1.60	1.10	0.740	0.490	0.290	0.130	0.060	0.000	0.000	0.000	
01673800	(r)	Po River at Route 208 near Spotsylvania, Va.	77.6	44	1	18.7	14.6	11.8	9.57	7.61	5.75	--	--	--	--	--	--	--	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																		
01673800	(w)	Po River at Route 208 near Spotsylvania, Va.	77.6	44	1	7.57	4.42	2.96	2.08	1.47	1.02	--	--	--	--	--	--	--
01674000	(p)	Mattaponi River above Route 605 near Bowling Green, Va.	256	63	3	25.3	17.2	12.1	8.41	5.68	3.62	2.06	0.920	0.190	0.000	0.000	0.000	0.000
01674000	(r)	Mattaponi River above Route 605 near Bowling Green, Va.	256	63	3	34.9	22.9	16.3	11.9	8.45	5.45	--	--	--	--	--	--	--
01674000	(w)	Mattaponi River above Route 605 near Bowling Green, Va.	256	63	3	27.7	18.6	13.0	9.19	6.28	3.97	--	--	--	--	--	--	--
01674500	(p)	Mattaponi River near Beulahville, Va.	602	62	0	111	87.2	69.8	55.6	43.6	33.0	23.6	15.1	7.28	3.62	1.47	0.750	0.380
01674500	(r)	Mattaponi River near Beulahville, Va.	602	62	0	74.6	48.4	34.3	24.9	17.6	11.3	--	--	--	--	--	--	--
01674500	(w)	Mattaponi River near Beulahville, Va.	602	62	0	106	81.8	65.0	51.7	40.4	30.7	--	--	--	--	--	--	--
01677000	(p)	Ware Creek at Route 600 near Toano, Va.	6.29	14	1	2.42	1.59	1.16	0.880	0.670	0.500	0.360	0.240	0.100	0.000	0.000	0.000	0.000
01677000	(r)	Ware Creek at Route 600 near Toano, Va.	6.29	14	1	1.29	0.895	0.648	0.478	0.349	0.234	--	--	--	--	--	--	--
01677000	(w)	Ware Creek at Route 600 near Toano, Va.	6.29	14	1	2.27	1.50	1.10	0.834	0.635	0.475	--	--	--	--	--	--	--
02011400	(p)	Jackson River along Route 603 near Bacova, Va.	157	31	0	38.0	32.5	29.1	26.6	24.4	22.5	20.7	18.8	16.5	14.9	13.3	12.4	11.6
02011400	(r)	Jackson River along Route 603 near Bacova, Va.	157	31	0	36.7	30.6	26.8	23.9	21.5	19.2	17.1	14.8	12.1	10.2	8.32	7.22	6.38

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02011400	(w)	Jackson River along Route 603 near Bacova, Va.	157	31	0	38.0	32.4	29.1	26.5	24.4	22.5	20.6	18.7	16.4	14.8	13.2	12.3	11.5
02011460	(p)	Back Creek above Route 600 near Sunrise, Va.	60.9	32	0	8.15	6.21	5.13	4.37	3.77	3.27	2.80	2.35	1.86	1.54	1.25	1.09	0.970
02011460	(r)	Back Creek above Route 600 near Sunrise, Va.	60.9	32	0	13.3	11.0	9.50	8.38	7.42	6.57	5.76	4.89	3.88	3.19	2.53	2.14	1.86
02011460	(w)	Back Creek above Route 600 near Sunrise, Va.	60.9	32	0	8.27	6.32	5.23	4.46	3.85	3.34	2.87	2.41	1.90	1.57	1.27	1.11	0.986
02011470	(p)	Back Creek at Route 600 at Sunrise, Va.	75.6	22	0	14.3	14.3	14.1	13.8	13.2	12.4	11.2	9.56	6.92	4.78	2.76	1.76	1.09
02011470	(r)	Back Creek at Route 600 at Sunrise, Va.	75.6	22	0	16.8	13.9	12.0	10.6	9.46	8.40	7.38	6.29	5.03	4.16	3.32	2.83	2.47
02011470	(w)	Back Creek at Route 600 at Sunrise, Va.	75.6	22	0	14.4	14.3	14.1	13.7	13.1	12.3	11.2	9.49	6.88	4.77	2.77	1.78	1.11
02011480	(p)	Back Creek on Route 600, near Mountain Grove, Va.	88.6	10	0	11.6	8.54	6.88	5.74	4.86	4.13	3.47	2.85	2.18	1.76	1.39	1.19	1.04
02011480	(r)	Back Creek on Route 600, near Mountain Grove, Va.	88.6	10	0	19.9	16.5	14.3	12.7	11.3	10.1	8.86	7.58	6.08	5.05	4.05	3.46	3.03
02011480	(w)	Back Creek on Route 600, near Mountain Grove, Va.	88.6	10	0	11.8	8.73	7.06	5.91	5.01	4.27	3.59	2.96	2.26	1.83	1.44	1.23	1.08
02011490	(p)	Little Back Creek near Sunrise, Va.	4.9	21	0	2.95	2.71	2.54	2.39	2.26	2.13	1.99	1.83	1.62	1.45	1.27	1.16	1.07
02011490	(r)	Little Back Creek near Sunrise, Va.	4.9	21	0	0.904	0.715	0.599	0.512	0.440	0.377	0.317	0.257	0.190	0.146	0.107	0.084	0.070
02011490	(w)	Little Back Creek near Sunrise, Va.	4.9	21	0	2.91	2.67	2.50	2.35	2.22	2.09	1.96	1.80	1.59	1.43	1.25	1.14	1.05

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02011500	(p)	Back Creek along Route 39 near Mountain Grove, Va.	134	54	0	22.4	18.0	15.1	12.9	11.0	9.34	7.76	6.17	4.39	3.24	2.25	1.74	1.36
02011500	(r)	Back Creek along Route 39 near Mountain Grove, Va.	134	54	0	31.0	25.8	22.6	20.1	18.0	16.1	14.3	12.3	9.98	8.39	6.82	5.89	5.19
02011500	(w)	Back Creek along Route 39 near Mountain Grove, Va.	134	54	0	22.7	18.2	15.3	13.0	11.2	9.50	7.91	6.31	4.51	3.35	2.34	1.82	1.43
02011800	(p)	Jackson River below Gathright Dam, near Hot Springs, Va.	345	32	0	187	170	157	145	133	121	109	94.4	75.5	61.2	46.9	38.6	31.9
02011800	(r)	Jackson River below Gathright Dam, near Hot Springs, Va.	345	32	0	85.0	71.9	63.7	57.3	51.9	47.0	42.3	37.1	31.0	26.7	22.4	19.8	17.8
02011800	(w)	Jackson River below Gathright Dam, near Hot Springs, Va.	345	32	0	185	168	155	143	131	120	107	93.3	74.6	60.5	46.5	38.3	31.6
02011950	(p)	Johnson Spring near Hot Springs, Va.	--	6	0	0.580	0.530	0.510	0.480	0.470	0.450	0.430	0.410	0.380	0.360	0.340	0.330	0.310
02011950	(r)	Johnson Spring near Hot Springs, Va.	--	6	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02011950	(w)	Johnson Spring near Hot Springs, Va.	--	6	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02012000	(p)	Falling Spring Creek at Route 220 near Falling Spring, Va.	11.2	3	0	8.71	7.69	7.12	6.73	6.42	6.16	5.93	5.72	5.49	5.36	5.27	5.22	5.19
02012000	(r)	Falling Spring Creek at Route 220 near Falling Spring, Va.	11.2	3	0	2.19	1.75	1.48	1.28	1.11	0.963	0.821	0.675	0.512	0.402	0.301	0.244	0.206

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																			
02012000	(w)	Falling Spring Creek at Route 220 near Falling Spring, Va.	11.2	3	0	8.57	7.57	7.00	6.62	6.31	6.06	5.83	5.62	5.40	5.27	5.19	5.14	5.11	
02012500	(p)	Jackson River at Route 687 at Falling Spring, Va.	410	57	0	112	98.4	90.5	84.6	79.8	75.5	71.4	67.2	62.3	58.9	55.7	53.9	52.4	
02012500	(r)	Jackson River at Route 687 at Falling Spring, Va.	410	57	0	102	86.7	77.0	69.4	62.9	57.1	51.6	45.4	38.1	33.0	27.8	24.7	22.2	
02012500	(w)	Jackson River at Route 687 at Falling Spring, Va.	410	57	0	111	98.2	90.2	84.3	79.4	75.1	71.0	66.8	61.8	58.4	55.2	53.4	51.9	
02013000	(p)	Dunlap Creek at Route 60 near Covington, Va.	162	77	0	22.9	19.7	17.8	16.4	15.1	14.0	13.0	11.9	10.5	9.56	8.63	8.08	7.62	
02013000	(r)	Dunlap Creek at Route 60 near Covington, Va.	162	77	0	37.9	31.7	27.8	24.8	22.2	19.9	17.7	15.3	12.5	10.6	8.66	7.51	6.65	
02013000	(w)	Dunlap Creek at Route 60 near Covington, Va.	162	77	0	23.2	20.0	18.0	16.5	15.3	14.1	13.1	11.9	10.5	9.58	8.63	8.07	7.60	
02013100	(p)	Jackson River below Dunlap Creek, at Covington, Va.	612	31	0	253	234	219	204	190	175	159	139	113	93.1	72.4	60.0	49.9	
02013100	(r)	Jackson River below Dunlap Creek, at Covington, Va.	612	31	0	157	134	119	108	98.6	90.0	81.8	72.6	61.5	53.8	46.0	41.3	37.5	
02013100	(w)	Jackson River below Dunlap Creek, at Covington, Va.	612	31	0	251	232	216	202	188	173	157	138	112	92.4	71.9	59.7	49.7	
02014000	(p)	Potts Creek at Route 18 near Covington, Va.	153	68	0	35.5	30.5	27.6	25.4	23.7	22.1	20.6	19.1	17.3	16.1	14.9	14.2	13.7	
02014000	(r)	Potts Creek at Route 18 near Covington, Va.	153	68	0	35.7	29.8	26.1	23.3	20.8	18.7	16.6	14.4	11.7	9.86	8.06	6.98	6.17	
02014000	(w)	Potts Creek at Route 18 near Covington, Va.	153	68	0	35.5	30.5	27.6	25.4	23.6	22.0	20.5	19.0	17.2	15.9	14.8	14.1	13.5	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02014500	(p)	Smith Creek above old dam, near Clifton Forge, Va.	12.3	8	0	3.36	2.69	2.33	2.08	1.89	1.73	1.59	1.45	1.30	1.21	1.13	1.08	1.05
02014500	(r)	Smith Creek above old dam, near Clifton Forge, Va.	12.3	8	0	2.42	1.94	1.64	1.42	1.24	1.07	0.915	0.754	0.572	0.451	0.339	0.275	0.232
02014500	(w)	Smith Creek above old dam, near Clifton Forge, Va.	12.3	8	0	3.34	2.67	2.32	2.07	1.88	1.72	1.58	1.44	1.29	1.20	1.12	1.07	1.04
02015700	(p)	Bullpasture River at Route 614 at Williamsville, Va.	110	46	0	43.7	38.3	35.1	32.9	31.1	29.6	28.1	26.7	25.2	24.2	23.3	22.9	22.5
02015700	(r)	Bullpasture River at Route 614 at Williamsville, Va.	110	46	0	25.1	20.8	18.2	16.1	14.4	12.9	11.4	9.76	7.88	6.59	5.32	4.57	4.02
02015700	(w)	Bullpasture River at Route 614 at Williamsville, Va.	110	46	0	43.3	37.9	34.8	32.5	30.8	29.2	27.8	26.4	24.9	23.9	23.0	22.5	22.2
02016000	(p)	Cowpasture River below Route 633 near Clifton Forge, Va.	461	81	0	105	91.8	84.0	78.1	73.1	68.6	64.3	59.9	54.5	50.7	47.0	44.9	43.1
02016000	(r)	Cowpasture River below Route 633 near Clifton Forge, Va.	461	81	0	116	98.5	87.5	79.1	71.8	65.3	59.1	52.1	43.8	38.1	32.2	28.7	25.9
02016000	(w)	Cowpasture River below Route 633 near Clifton Forge, Va.	461	81	0	105	92.0	84.0	78.1	73.1	68.6	64.2	59.7	54.3	50.5	46.8	44.6	42.8
02016500	(p)	James River below Route 220 at Lick Run, Va.	1,371	81	0	399	345	311	286	266	247	229	210	188	172	156	147	140
02016500	(r)	James River below Route 220 at Lick Run, Va.	1,371	81	0	371	321	289	265	244	225	207	186	161	144	127	116	107

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02016500	(w)	James River below Route 220 at Lick Run, Va.	1,371	81	0	399	344	311	286	265	246	228	209	187	171	156	147	139
02017000	(p)	Meadow Creek above Route 311 at New Castle, Va.	13.3	22	0	5.23	4.29	3.73	3.32	2.99	2.69	2.42	2.13	1.81	1.58	1.37	1.25	1.15
02017000	(r)	Meadow Creek above Route 311 at New Castle, Va.	13.3	22	0	2.63	2.11	1.79	1.55	1.35	1.17	1.00	0.826	0.628	0.496	0.374	0.304	0.257
02017000	(w)	Meadow Creek above Route 311 at New Castle, Va.	13.3	22	0	5.17	4.24	3.69	3.28	2.95	2.66	2.39	2.10	1.79	1.56	1.35	1.23	1.14
02017500	(p)	Johns Creek at Route 615 at New Castle, Va.	105	80	0	16.6	14.1	12.7	11.6	10.7	9.90	9.15	8.40	7.51	6.89	6.31	5.97	5.69
02017500	(r)	Johns Creek at Route 615 at New Castle, Va.	105	80	0	23.9	19.8	17.3	15.3	13.7	12.2	10.8	9.24	7.45	6.22	5.02	4.31	3.78
02017500	(w)	Johns Creek at Route 615 at New Castle, Va.	105	80	0	16.8	14.2	12.7	11.6	10.7	9.95	9.18	8.42	7.51	6.88	6.29	5.94	5.66
02018000	(p)	Craig Creek at abandoned railroad bridge at Parr, Va.	329	80	0	61.8	54.0	49.1	45.3	42.2	39.4	36.6	33.7	30.1	27.6	25.1	23.7	22.4
02018000	(r)	Craig Creek at abandoned railroad bridge at Parr, Va.	329	80	0	80.8	68.3	60.4	54.4	49.2	44.5	40.1	35.1	29.2	25.2	21.1	18.6	16.7
02018000	(w)	Craig Creek at abandoned railroad bridge at Parr, Va.	329	80	0	62.2	54.3	49.3	45.5	42.3	39.5	36.6	33.7	30.1	27.6	25.1	23.6	22.3
02018500	(p)	Catawba Creek at Route 600 near Catawba, Va.	34.3	63	0	6.12	5.34	4.72	4.18	3.67	3.17	2.66	2.11	1.46	1.03	0.650	0.470	0.340
02018500	(r)	Catawba Creek at Route 600 near Catawba, Va.	34.3	63	0	7.22	5.89	5.06	4.43	3.90	3.43	2.98	2.50	1.95	1.58	1.23	1.03	0.882

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02018500	(w)	Catawba Creek at Route 600 near Catawba, Va.	34.3	63	0	6.15	5.35	4.73	4.19	3.68	3.18	2.67	2.12	1.47	1.04	0.661	0.480	0.350
02019000	(p)	Catawba Creek near Fincastle, Va.	104	8	0	21.7	18.1	15.6	13.7	11.9	10.3	8.76	7.12	5.20	3.91	2.76	2.15	1.69
02019000	(r)	Catawba Creek near Fincastle, Va.	104	8	0	23.6	19.6	17.1	15.2	13.5	12.1	10.7	9.14	7.37	6.15	4.96	4.25	3.73
02019000	(w)	Catawba Creek near Fincastle, Va.	104	8	0	21.7	18.1	15.7	13.7	12.0	10.4	8.80	7.16	5.25	3.95	2.80	2.19	1.73
02019500	(p)	James River at Route 11 at Buchanan, Va.	2,073	96	0	585	513	467	431	401	373	345	316	280	254	228	212	199
02019500	(r)	James River at Route 11 at Buchanan, Va.	2,073	96	0	577	503	455	419	387	359	333	302	265	240	213	198	183
02019500	(w)	James River at Route 11 at Buchanan, Va.	2,073	96	0	585	513	467	431	401	372	345	316	280	254	228	212	199
02020500	(p)	Calpasture River at Route 42 above Mill Creek, at Goshen, Va.	141	66	0	12.5	9.24	7.33	5.94	4.83	3.88	3.04	2.25	1.44	0.970	0.600	0.430	0.320
02020500	(r)	Calpasture River at Route 42 above Mill Creek, at Goshen, Va.	141	66	0	32.7	27.3	23.9	21.3	19.0	17.0	15.1	13.0	10.6	8.93	7.27	6.29	5.55
02020500	(w)	Calpasture River at Route 42 above Mill Creek, at Goshen, Va.	141	66	0	13.0	9.74	7.79	6.36	5.22	4.23	3.36	2.53	1.67	1.16	0.752	0.558	0.429
02021000	(p)	Calpasture River below Mill Creek at Goshen, Va.	186	12	0	19.5	16.8	15.1	13.7	12.6	11.5	10.5	9.33	7.97	6.98	6.01	5.43	4.94
02021000	(r)	Calpasture River below Mill Creek at Goshen, Va.	186	12	0	43.9	36.8	32.3	28.9	25.9	23.3	20.8	18.0	14.8	12.5	10.3	8.97	7.95
02021000	(w)	Calpasture River below Mill Creek at Goshen, Va.	186	12	0	20.0	17.2	15.4	14.0	12.9	11.7	10.7	9.50	8.10	7.08	6.09	5.49	4.99

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02021500	(p)	Maury River above Route 39 at Rockbridge Baths, Va.	329	78	0	41.6	34.6	30.1	26.8	23.9	21.3	18.8	16.2	13.1	11.0	8.94	7.78	6.84
02021500	(r)	Maury River above Route 39 at Rockbridge Baths, Va.	329	78	0	80.8	68.3	60.4	54.4	49.2	44.5	40.1	35.1	29.2	25.2	21.1	18.6	16.7
02021500	(w)	Maury River above Route 39 at Rockbridge Baths, Va.	329	78	0	42.5	35.3	30.8	27.4	24.4	21.8	19.2	16.6	13.4	11.2	9.16	7.97	7.01
02022500	(p)	Kerrs Creek at Interstate 64 near Lexington, Va.	35.1	77	0	9.71	8.60	7.87	7.29	6.79	6.32	5.85	5.34	4.70	4.23	3.75	3.46	3.21
02022500	(r)	Kerrs Creek at Interstate 64 near Lexington, Va.	35.1	77	0	7.40	6.04	5.19	4.55	4.00	3.52	3.06	2.57	2.01	1.63	1.27	1.06	0.909
02022500	(w)	Kerrs Creek at Interstate 64 near Lexington, Va.	35.1	77	0	9.66	8.55	7.81	7.23	6.73	6.26	5.79	5.29	4.65	4.18	3.71	3.42	3.17
02023000	(p)	Maury (North) River above Route 631 near Lexington, Va.	481	33	0	99.3	85.4	76.8	70.1	64.5	59.3	54.3	49.0	42.7	38.1	33.5	30.9	28.6
02023000	(r)	Maury (North) River above Route 631 near Lexington, Va.	481	33	0	121	103	91.7	82.9	75.3	68.5	62.0	54.8	46.1	40.1	34.0	30.4	27.4
02023000	(w)	Maury (North) River above Route 631 near Lexington, Va.	481	33	0	99.8	85.8	77.1	70.4	64.7	59.5	54.5	49.2	42.7	38.1	33.5	30.9	28.6
02023500	(p)	South River at Route 631 near Riverside, Va.	112	10	0	26.2	23.3	21.4	19.9	18.6	17.4	16.2	14.9	13.3	12.1	10.9	10.2	9.52
02023500	(r)	South River at Route 631 near Riverside, Va.	112	10	0	40.0	31.2	25.6	21.2	17.6	14.3	11.3	8.29	5.14	3.18	--	--	--
02023500	(w)	South River at Route 631 near Riverside, Va.	112	10	0	26.5	23.4	21.5	19.9	18.6	17.3	16.1	14.8	13.2	12.0	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02024000	(p)	Maury River near Buena Vista, Va.	647	67	0	147	125	111	101	92.1	84.1	76.2	68.0	58.2	51.1	44.3	40.2	36.9
02024000	(r)	Maury River near Buena Vista, Va.	647	67	0	166	142	127	115	105	95.8	87.2	77.4	65.7	57.6	49.4	44.4	40.3
02024000	(w)	Maury River near Buena Vista, Va.	647	67	0	148	126	112	101	92.4	84.3	76.5	68.2	58.3	51.2	44.4	40.3	36.9
02024500	(p)	Maury (North) River at Route 130 near Glasgow, Va.	837	7	0	232	192	170	154	142	131	121	111	100	93.3	86.9	83.4	80.6
02024500	(r)	Maury (North) River at Route 130 near Glasgow, Va.	837	7	0	379	314	271	238	208	180	154	126	94.0	72.4	--	--	--
02024500	(w)	Maury (North) River at Route 130 near Glasgow, Va.	837	7	0	236	195	172	156	143	132	122	112	100	93.1	--	--	--
02024915	(p)	Pedlar River at Forest Road 39 near Buena Vista, Va.	27.1	4	0	15.8	11.9	9.79	8.30	7.13	6.14	5.25	4.38	3.43	2.82	2.28	1.98	1.75
02024915	(r)	Pedlar River at Forest Road 39 near Buena Vista, Va.	27.1	4	0	8.19	6.12	4.83	3.86	3.07	2.39	1.79	1.22	0.662	0.351	--	--	--
02024915	(w)	Pedlar River at Forest Road 39 near Buena Vista, Va.	27.1	4	0	15.6	11.8	9.68	8.20	7.04	6.06	5.19	4.32	3.39	2.79	--	--	--
02025000	(p)	Pedlar River at Route 635 near Pedlar Mills, Va.	94.6	13	0	21.6	16.0	12.9	10.7	8.91	7.43	6.10	4.83	3.47	2.63	1.91	1.54	1.26
02025000	(r)	Pedlar River at Route 635 near Pedlar Mills, Va.	94.6	13	0	33.1	25.7	21.0	17.3	14.3	11.6	9.07	6.60	4.03	2.45	--	--	--
02025000	(w)	Pedlar River at Route 635 near Pedlar Mills, Va.	94.6	13	0	21.9	16.3	13.1	10.8	9.03	7.52	6.16	4.86	3.48	2.63	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02025500	(p)	James River at Holcomb(s) Rock, Va.	3,256	79	0	925	801	722	661	609	561	515	465	404	360	317	291	269
02025500	(r)	James River at Holcomb(s) Rock, Va.	3,256	79	0	934	820	747	691	642	599	559	512	455	416	376	353	330
02025500	(w)	James River at Holcomb(s) Rock, Va.	3,256	79	0	926	801	723	662	610	562	515	466	405	361	318	292	270
02026000	(p)	James River above Route 60 at Bent Creek, Va.	3,649	81	0	1,163	997	891	808	737	671	607	539	456	396	337	302	273
02026000	(r)	James River above Route 60 at Bent Creek, Va.	3,649	81	0	1,055	928	847	784	730	682	638	585	521	479	434	409	382
02026000	(w)	James River above Route 60 at Bent Creek, Va.	3,649	81	0	1,160	995	890	807	737	672	608	540	457	397	339	304	275
02026500	(p)	Tye River at Roseland, Va.	69	9	0	34.9	26.5	21.1	17.1	13.8	11.0	8.40	5.99	3.57	2.22	1.24	0.820	0.540
02026500	(r)	Tye River at Roseland, Va.	69	9	0	23.3	17.9	14.5	11.9	9.68	7.76	6.02	4.30	2.55	1.50	--	--	--
02026500	(w)	Tye River at Roseland, Va.	69	9	0	34.5	26.2	21.0	17.0	13.7	10.9	8.35	5.95	3.55	2.21	--	--	--
02027000	(p)	Tye River at Route 158 near Lovington, Va.	93	68	0	40.5	32.1	26.2	21.5	17.5	14.0	10.7	7.53	4.34	2.59	1.35	0.830	0.520
02027000	(r)	Tye River at Route 158 near Lovington, Va.	93	68	0	32.5	25.2	20.6	17.0	14.0	11.3	8.87	6.45	3.93	2.38	--	--	--
02027000	(w)	Tye River at Route 158 near Lovington, Va.	93	68	0	40.2	31.9	26.0	21.4	17.4	13.9	10.6	7.51	4.33	2.59	--	--	--
02027500	(p)	Piney River at Route 151 at Piney River, Va.	47.7	57	0	19.4	14.4	11.5	9.39	7.71	6.28	5.00	3.78	2.52	1.76	1.16	0.860	0.650
02027500	(r)	Piney River at Route 151 at Piney River, Va.	47.7	57	0	15.4	11.7	9.39	7.62	6.15	4.87	3.72	2.61	1.50	0.844	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02027500	(w)	Piney River at Route 151 at Piney River, Va.	47.7	57	0	19.3	14.4	11.4	9.34	7.67	6.25	4.97	3.76	2.50	1.75	--	--	--
02027800	(p)	Buffalo River at Route 657 near Tye River, Va.	148	34	0	65.8	50.9	41.4	34.3	28.3	23.1	18.3	13.7	8.83	5.94	3.67	2.60	1.86
02027800	(r)	Buffalo River at Route 657 near Tye River, Va.	148	34	0	54.6	43.0	35.5	29.7	24.7	20.3	16.2	12.1	7.69	4.90	--	--	--
02027800	(w)	Buffalo River at Route 657 near Tye River, Va.	148	34	0	65.5	50.7	41.3	34.1	28.2	23.0	18.3	13.7	8.81	5.92	--	--	--
02028000	(p)	Tye (Buffalo) River near Norwood, Va.	355	19	0	150	117	97.6	83.6	72.3	62.4	53.4	44.3	34.2	27.6	21.6	18.4	15.8
02028000	(r)	Tye (Buffalo) River near Norwood, Va.	355	19	0	145	117	99.1	84.9	72.5	61.1	50.6	39.5	27.2	19.1	--	--	--
02028000	(w)	Tye (Buffalo) River near Norwood, Va.	355	19	0	150	117	97.6	83.6	72.3	62.4	53.3	44.3	34.1	27.5	--	--	--
02028500	(p)	Rockfish River at Route 634 near Greenfield, Va.	94.8	63	0	32.7	27.1	22.5	18.4	14.7	11.3	8.10	5.15	2.42	1.14	0.430	0.200	0.090
02028500	(r)	Rockfish River at Route 634 near Greenfield, Va.	94.8	63	0	33.2	25.8	21.0	17.4	14.3	11.6	9.10	6.62	4.04	2.45	--	--	--
02028500	(w)	Rockfish River at Route 634 near Greenfield, Va.	94.8	63	0	32.8	27.1	22.4	18.3	14.7	11.3	8.13	5.19	2.46	1.17	--	--	--
02029000	(p)	James River below Route 20 at Scottsville, Va.	4,581	82	0	1,458	1,222	1,076	965	871	786	705	620	519	447	379	339	306
02029000	(r)	James River below Route 20 at Scottsville, Va.	4,581	82	0	1,585	1,348	--	--	--	--	--	--	--	--	--	--	--
02029000	(w)	James River below Route 20 at Scottsville, Va.	4,581	82	0	1,463	1,227	--	--	--	--	--	--	--	--	--	--	--
02029500	(p)	Hardware River at Route 618 near Scottsville, Va.	104	11	0	52.2	38.2	29.4	23.0	17.8	13.6	9.86	6.56	3.50	1.96	0.960	0.570	0.340

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02029500	(r)	Hardware River at Route 618 near Scottsville, Va.	104	11	0	36.8	28.7	23.4	19.4	16.0	13.0	10.3	7.50	4.62	2.83	--	--	--
02029500	(w)	Hardware River at Route 618 near Scottsville, Va.	104	11	0	51.6	37.8	29.2	22.8	17.8	13.5	9.87	6.58	3.52	1.98	--	--	--
02030000	(p)	Hardware River at Route 637 below Briery Creek (Run), near Scottsville, Va.	116	66	0	32.8	32.6	31.7	29.6	26.3	21.9	16.4	10.1	3.81	1.22	0.230	0.060	0.010
02030000	(r)	Hardware River at Route 637 below Briery Creek (Run), near Scottsville, Va.	116	66	0	41.6	32.5	26.6	22.2	18.3	14.9	11.8	8.69	5.41	3.36	--	--	--
02030000	(w)	Hardware River at Route 637 below Briery Creek (Run), near Scottsville, Va.	116	66	0	33.2	32.6	31.5	29.3	26.0	21.6	16.3	10.1	3.86	1.28	--	--	--
02030500	(p)	Slate River above Route 676 near Arvonias, Va.	226	67	0	70.8	56.1	46.1	38.3	31.6	25.6	20.1	14.7	9.07	5.80	3.32	2.21	1.49
02030500	(r)	Slate River above Route 676 near Arvonias, Va.	226	67	0	46.9	36.8	30.1	24.8	20.2	15.8	--	--	--	--	--	--	--
02030500	(w)	Slate River above Route 676 near Arvonias, Va.	226	67	0	69.9	55.4	45.5	37.8	31.2	25.3	--	--	--	--	--	--	--
02031000	(p)	Mechums River at Route 614 near White Hall (Ivy), Va.	95.3	36	1	34.4	26.7	21.5	17.4	14.0	11.0	8.24	5.60	2.88	1.26	0.000	0.000	0.000
02031000	(r)	Mechums River at Route 614 near White Hall (Ivy), Va.	95.3	36	1	33.4	25.9	21.2	17.5	14.4	11.7	9.16	6.66	4.07	2.47	--	--	--
02031000	(w)	Mechums River at Route 614 near White Hall (Ivy), Va.	95.3	36	1	34.3	26.6	21.5	17.4	14.0	11.0	8.26	5.62	2.90	1.28	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																			
02031500	(p)	North Fork Moormans River above Charlottesville Reservoir near White Hall, Va.	11.2	11	2	0.740	0.540	0.420	0.320	0.240	0.170	0.100	0.030	0.000	0.000	0.000	0.000	0.000	
02031500	(r)	North Fork Moormans River above Charlottesville Reservoir near White Hall, Va.	11.2	11	2	3.05	2.22	1.71	1.34	1.04	0.785	0.566	0.368	0.185	0.089	--	--	--	
02031500	(w)	North Fork Moormans River above Charlottesville Reservoir near White Hall, Va.	11.2	11	2	0.815	0.592	0.458	0.349	0.262	0.186	0.111	0.038	0.004	0.002	--	--	--	
02032250	(p)	Moormans River at Route 601 near Free Union, Va.	77	18	0	10.9	7.41	5.48	4.17	3.20	2.42	1.77	1.21	0.690	0.420	0.230	0.150	0.100	
02032250	(r)	Moormans River at Route 601 near Free Union, Va.	77	18	0	26.3	20.3	16.5	13.5	11.1	8.91	6.94	4.99	2.99	1.78	--	--	--	
02032250	(w)	Moormans River at Route 601 near Free Union, Va.	77	18	0	11.5	7.86	5.84	4.47	3.44	2.61	1.91	1.31	0.740	0.447	--	--	--	
02032400	(p)	Buck Mountain Creek at Route 665 near Free Union, Va.	34.5	17	0	7.21	4.77	3.55	2.77	2.20	1.75	1.38	1.04	0.710	0.520	0.370	0.290	0.240	
02032400	(r)	Buck Mountain Creek at Route 665 near Free Union, Va.	34.5	17	0	10.7	8.08	6.42	5.16	4.13	3.24	2.44	1.69	0.938	0.510	--	--	--	
02032400	(w)	Buck Mountain Creek at Route 665 near Free Union, Va.	34.5	17	0	7.32	4.87	3.63	2.84	2.25	1.79	1.40	1.05	0.714	0.520	--	--	--	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	4-day averaged, adjusted low flow (ft ³ /s)												
02032500	(p)	South Fork Rivanna River at Route 660 near Earlysville, Va.	215	13	0	38.2	24.2	17.4	13.0	9.94	7.57	5.64	3.98	2.45	1.63	1.02	0.750	0.560
02032500	(r)	South Fork Rivanna River at Route 660 near Earlysville, Va.	215	13	0	82.9	66.0	55.0	46.5	39.1	32.5	26.4	20.0	13.2	8.76	--	--	--
02032500	(w)	South Fork Rivanna River at Route 660 near Earlysville, Va.	215	13	0	39.8	25.6	18.6	14.1	10.8	8.28	6.19	4.39	2.68	1.77	--	--	--
02032515	(p)	South Fork Rivanna River at Route 29 near Charlottesville, Va.	259	17	0	53.7	38.6	30.3	24.6	20.2	16.5	13.3	10.3	7.14	5.26	3.70	2.92	2.35
02032515	(r)	South Fork Rivanna River at Route 29 near Charlottesville, Va.	259	17	0	102	81.7	68.4	58.1	49.2	41.1	33.6	25.8	17.3	11.7	--	--	--
02032515	(w)	South Fork Rivanna River at Route 29 near Charlottesville, Va.	259	17	0	55.1	39.8	31.3	25.4	20.9	17.1	13.7	10.6	7.31	5.36	--	--	--
02032640	(p)	North Fork Rivanna River at Route 606 near Earlysville, Va.	108	13	0	27.4	18.4	13.3	9.76	7.13	5.08	3.43	2.08	0.960	0.480	0.200	0.110	0.060
02032640	(r)	North Fork Rivanna River at Route 606 near Earlysville, Va.	108	13	0	38.4	29.9	24.5	20.3	16.8	13.6	10.8	7.89	4.88	3.01	--	--	--
02032640	(w)	North Fork Rivanna River at Route 606 near Earlysville, Va.	108	13	0	28.0	19.0	13.8	10.2	7.52	5.41	3.69	2.28	1.07	0.547	--	--	--
02032680	(p)	North Fork Rivanna River at Route 649 near Proffit, Va.	174	22	0	60.3	45.5	36.4	29.7	24.3	19.7	15.5	11.5	7.38	4.98	3.09	2.21	1.60

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02032680	(r)	North Fork Rivanna River at Route 649 near Proffit, Va.	174	22	0	65.5	51.8	42.9	36.0	30.2	24.9	20.0	15.0	9.72	6.31	--	--	--
02032680	(w)	North Fork Rivanna River at Route 649 near Proffit, Va.	174	22	0	60.5	45.6	36.6	29.9	24.4	19.8	15.6	11.6	7.42	5.00	--	--	--
02033500	(p)	Rivanna River below Moores Creek near Charlottesville, Va.	503	4	0	67.8	51.9	41.1	32.6	25.6	19.6	14.2	9.31	4.78	2.54	1.14	0.630	0.350
02033500	(r)	Rivanna River below Moores Creek near Charlottesville, Va.	503	4	0	214	175	149	129	111	94.8	79.6	63.3	45.1	32.8	--	--	--
02033500	(w)	Rivanna River below Moores Creek near Charlottesville, Va.	503	4	0	73.3	56.3	44.7	35.8	28.3	21.7	15.9	10.7	5.67	3.16	--	--	--
02034000	(p)	Rivanna River at Route 15 at Palmyra, Va.	663	71	0	205	156	126	104	85.4	69.4	54.9	41.0	26.4	17.9	11.1	7.91	5.72
02034000	(r)	Rivanna River at Route 15 at Palmyra, Va.	663	71	0	292	240	206	180	156	134	114	91.9	67.2	50.4	--	--	--
02034000	(w)	Rivanna River at Route 15 at Palmyra, Va.	663	71	0	207	159	128	106	87.1	70.9	56.2	42.0	27.1	18.4	--	--	--
02034500	(p)	Willis River at Route 690 at Lakeside Village (Flanagan Mills), Va.	262	56	0	61.7	47.5	38.3	31.2	25.4	20.3	15.7	11.3	6.80	4.28	2.41	1.60	1.07
02034500	(r)	Willis River at Route 690 at Lakeside Village (Flanagan Mills), Va.	262	56	0	53.3	41.9	34.3	28.3	23.1	18.2	--	--	--	--	--	--	--
02034500	(w)	Willis River at Route 690 at Lakeside Village (Flanagan Mills), Va.	262	56	0	61.4	47.3	38.1	31.1	25.3	20.2	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																			
02035000	(p)	James River at Route 45 at Cartersville, Va.	6,252	108	0	1,973	1,646	1,439	1,280	1,146	1,023	904	781	633	530	432	376	330	
02035000	(r)	James River at Route 45 at Cartersville, Va.	6,252	108	0	2,309	1,992	--	--	--	--	--	--	--	--	--	--	--	
02035000	(w)	James River at Route 45 at Cartersville, Va.	6,252	108	0	1,987	1,660	--	--	--	--	--	--	--	--	--	--	--	
02036500	(p)	Fine Creek at Route 711 at Fine Creek Mills, Va.	22.4	62	0	4.09	3.14	2.49	1.97	1.54	1.17	0.840	0.540	0.270	0.140	0.060	0.030	0.020	
02036500	(r)	Fine Creek at Route 711 at Fine Creek Mills, Va.	22.4	62	0	6.43	4.95	3.96	3.16	2.46	1.77	--	--	--	--	--	--	--	
02036500	(w)	Fine Creek at Route 711 at Fine Creek Mills, Va.	22.4	62	0	4.20	3.22	2.55	2.02	1.58	1.19	--	--	--	--	--	--	--	
02037500	(p)	James River above Route 147 near Richmond, Va.	6,753	72	0	2,100	1,532	1,153	868	641	455	302	175	73.0	31.6	10.8	4.88	2.21	
02037500	(r)	James River above Route 147 near Richmond, Va.	6,753	72	0	2,534	2,194	--	--	--	--	--	--	--	--	--	--	--	
02037500	(w)	James River above Route 147 near Richmond, Va.	6,753	72	0	2,139	1,590	--	--	--	--	--	--	--	--	--	--	--	
02038000	(p)	Falling Creek at Route 651 near Chesterfield, Va.	33.1	38	0	2.77	2.74	2.64	2.46	2.21	1.89	1.50	1.03	0.490	0.210	0.060	0.020	0.010	
02038000	(r)	Falling Creek at Route 651 near Chesterfield, Va.	33.1	38	0	5.64	3.83	2.75	2.02	1.46	0.960	--	--	--	--	--	--	--	
02038000	(w)	Falling Creek at Route 651 near Chesterfield, Va.	33.1	38	0	3.14	2.88	2.65	2.41	2.13	1.80	--	--	--	--	--	--	--	
02038500	(p)	Falling Creek at Hopkins Road near Drewrys Bluff, Va.	53.3	19	0	6.49	3.68	2.42	1.68	1.19	0.830	0.570	0.360	0.190	0.110	0.060	0.040	0.030	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02038500	(r)	Falling Creek at Hopkins Road near Drewrys Bluff, Va.	53.3	19	0	8.63	5.81	4.16	3.05	2.19	1.44	--	--	--	--	--	--	--
02038500	(w)	Falling Creek at Hopkins Road near Drewrys Bluff, Va.	53.3	19	0	6.87	4.05	2.71	1.90	1.34	0.911	--	--	--	--	--	--	--
02038850	(p)	Holiday Creek above Route 614 near Andersonville, Va.	8.54	39	0	2.96	2.56	2.21	1.88	1.57	1.27	0.970	0.670	0.360	0.190	0.090	0.050	0.020
02038850	(r)	Holiday Creek above Route 614 near Andersonville, Va.	8.54	39	0	2.81	2.15	1.70	1.34	1.02	0.711	--	--	--	--	--	--	--
02038850	(w)	Holiday Creek above Route 614 near Andersonville, Va.	8.54	39	0	2.95	2.54	2.19	1.86	1.55	1.25	--	--	--	--	--	--	--
02039000	(p)	Buffalo Creek at Route 658 near Hampden Sydney, Va.	69.6	60	0	23.3	22.2	20.7	18.8	16.7	14.2	11.5	8.32	4.64	2.50	1.05	0.530	0.260
02039000	(r)	Buffalo Creek at Route 658 near Hampden Sydney, Va.	69.6	60	0	17.0	13.3	10.7	8.68	6.90	5.19	--	--	--	--	--	--	--
02039000	(w)	Buffalo Creek at Route 658 near Hampden Sydney, Va.	69.6	60	0	23.1	21.9	20.3	18.5	16.4	13.9	--	--	--	--	--	--	--
02039500	(p)	Appomattox River at Route 45 at Farmville, Va.	302	79	0	66.2	65.1	64.9	63.6	60.4	54.9	46.4	34.1	17.4	7.66	2.16	0.740	0.230
02039500	(r)	Appomattox River at Route 45 at Farmville, Va.	302	79	0	60.2	47.4	38.9	32.1	26.3	20.8	--	--	--	--	--	--	--
02039500	(w)	Appomattox River at Route 45 at Farmville, Va.	302	79	0	65.9	64.4	63.9	62.4	59.3	53.8	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02040000	(p)	Appomattox River at railroad bridge at Mattoax, Va.	725	80	0	182	153	132	113	96.2	80.2	64.5	48.3	30.4	19.5	11.1	7.27	4.79
02040000	(r)	Appomattox River at railroad bridge at Mattoax, Va.	725	80	0	128	101	83.8	70.2	58.3	47.7	--	--	--	--	--	--	--
02040000	(w)	Appomattox River at railroad bridge at Mattoax, Va.	725	80	0	180	151	130	112	95.1	79.2	--	--	--	--	--	--	--
02041000	(p)	Deep Creek above Route 153 near Mannboro, Va.	158	60	0	25.8	21.5	17.4	13.6	10.2	7.08	4.44	2.28	0.710	0.220	0.040	0.010	0.000
02041000	(r)	Deep Creek above Route 153 near Mannboro, Va.	158	60	0	34.5	27.0	22.0	18.0	14.6	11.3	--	--	--	--	--	--	--
02041000	(w)	Deep Creek above Route 153 near Mannboro, Va.	158	60	0	26.5	22.0	17.8	13.9	10.5	7.39	--	--	--	--	--	--	--
02041500	(p)	Appomattox River near Petersburg, Va.	1,333	36	0	314	246	204	172	145	122	99.9	78.3	54.6	39.7	27.1	20.8	16.1
02041500	(r)	Appomattox River near Petersburg, Va.	1,333	36	0	216	172	143	121	102	85.0	--	--	--	--	--	--	--
02041500	(w)	Appomattox River near Petersburg, Va.	1,333	36	0	311	244	202	170	144	121	--	--	--	--	--	--	--
02041650	(p)	Appomattox River at Route 600 at Matoaca, Va.	1,342	37	0	255	196	160	134	114	95.6	79.1	63.1	45.5	34.4	24.8	19.9	16.1
02041650	(r)	Appomattox River at Route 600 at Matoaca, Va.	1,342	37	0	217	173	144	122	102	85.5	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02041650	(w)	Appomattox River at Route 600 at Matoaca, Va.	1,342	37	0	254	195	160	134	113	95.3	--	--	--	--	--	--	--
02042500	(p)	Chickahominy River at Route 618 near Providence Forge, Va.	251	65	0	39.1	27.6	20.4	15.1	11.0	7.71	5.06	2.92	1.22	0.530	0.190	0.090	0.040
02042500	(r)	Chickahominy River at Route 618 near Providence Forge, Va.	251	65	0	34.3	22.5	16.0	11.7	8.31	5.36	--	--	--	--	--	--	--
02042500	(w)	Chickahominy River at Route 618 near Providence Forge, Va.	251	65	0	38.2	26.7	19.6	14.5	10.6	7.38	--	--	--	--	--	--	--
02044000	(p)	Nottoway River at Route 723 near Burkeville, Va.	38.7	39	2	3.62	2.35	1.66	1.20	0.870	0.610	0.400	0.230	0.080	0.000	0.000	0.000	0.000
02044000	(r)	Nottoway River at Route 723 near Burkeville, Va.	38.7	39	2	10.3	7.96	6.40	5.14	4.04	2.98	--	--	--	--	--	--	--
02044000	(w)	Nottoway River at Route 723 near Burkeville, Va.	38.7	39	2	4.00	2.65	1.90	1.39	1.02	0.718	--	--	--	--	--	--	--
02044500	(p)	Nottoway River at Route 612 near Rawlings, Va.	317	56	0	81.1	58.0	43.7	33.3	25.2	18.5	13.0	8.19	4.00	2.06	0.900	0.490	0.270
02044500	(r)	Nottoway River at Route 612 near Rawlings, Va.	317	56	0	62.8	49.4	40.5	33.6	27.4	21.8	--	--	--	--	--	--	--
02044500	(w)	Nottoway River at Route 612 near Rawlings, Va.	317	56	0	80.1	57.5	43.5	33.3	25.3	18.7	--	--	--	--	--	--	--
02045500	(p)	Nottoway River at Route 301 near Stony Creek, Va.	577	75	0	115	81.6	62.6	49.4	39.1	30.7	23.4	16.8	10.3	6.72	4.03	2.82	2.01
02045500	(r)	Nottoway River at Route 301 near Stony Creek, Va.	577	75	0	71.9	46.7	33.1	24.0	17.0	10.9	--	--	--	--	--	--	--
02045500	(w)	Nottoway River at Route 301 near Stony Creek, Va.	577	75	0	110	77.4	59.3	46.6	36.9	28.9	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	4-day averaged, adjusted low flow (ft ³ /s)												
02046000	(p)	Stony Creek at Route 1 near (at) Dinwiddie, Va.	113	59	0	10.1	6.86	4.89	3.51	2.49	1.70	1.08	0.600	0.230	0.100	0.030	0.010	0.010
02046000	(r)	Stony Creek at Route 1 near (at) Dinwiddie, Va.	113	59	0	25.9	20.2	16.4	13.4	10.7	8.21	--	--	--	--	--	--	--
02046000	(w)	Stony Creek at Route 1 near (at) Dinwiddie, Va.	113	59	0	11.3	7.84	5.70	4.18	3.02	2.11	--	--	--	--	--	--	--
02047000	(p)	Nottoway River above Route 653 near Sebrell, Va.	1,441	65	0	199	137	105	83.5	67.7	55.1	44.2	34.3	24.2	18.3	13.4	10.9	9.02
02047000	(r)	Nottoway River above Route 653 near Sebrell, Va.	1,441	65	0	162	104	73.3	53.2	37.4	23.6	--	--	--	--	--	--	--
02047000	(w)	Nottoway River above Route 653 near Sebrell, Va.	1,441	65	0	195	133	101	80.5	64.9	52.4	--	--	--	--	--	--	--
02047500	(p)	Blackwater River at Route 617 near Dendron, Va.	290	61	24	13.3	5.41	2.62	1.27	0.520	0.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000
02047500	(r)	Blackwater River at Route 617 near Dendron, Va.	290	61	24	39.0	25.6	18.2	13.2	9.41	6.06	--	--	--	--	--	--	--
02047500	(w)	Blackwater River at Route 617 near Dendron, Va.	290	61	24	19.8	10.3	6.27	3.97	2.43	1.20	--	--	--	--	--	--	--
02048000	(p)	Blackwater River at Route 460 at Zuni, Va.	451	45	3	22.2	11.1	6.42	3.85	2.29	1.31	0.670	0.270	0.040	0.000	0.000	0.000	0.000
02048000	(r)	Blackwater River at Route 460 at Zuni, Va.	451	45	3	57.7	37.6	26.7	19.4	13.8	8.82	--	--	--	--	--	--	--
02048000	(w)	Blackwater River at Route 460 at Zuni, Va.	451	45	3	34.4	20.0	13.0	8.70	5.71	3.34	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																			
02049500	(p)	Blackwater River near Franklin, Va.	613	60	0	34.4	16.7	9.93	6.36	4.19	2.76	1.77	1.05	0.510	0.280	0.140	0.090	0.060	
02049500	(r)	Blackwater River near Franklin, Va.	613	60	0	75.8	49.2	34.8	25.3	17.9	11.4	--	--	--	--	--	--	--	
02049500	(w)	Blackwater River near Franklin, Va.	613	60	0	44.3	24.3	15.5	10.4	6.98	4.34	--	--	--	--	--	--	--	
02050500	(p)	North Meherrin River at Route 687 near Keysville, Va.	9.06	12	0	1.53	1.00	0.750	0.600	0.490	0.400	0.330	0.270	0.200	0.170	0.130	0.120	0.110	
02050500	(r)	North Meherrin River at Route 687 near Keysville, Va.	9.06	12	0	2.95	2.26	1.79	1.41	1.08	0.752	--	--	--	--	--	--	--	
02050500	(w)	North Meherrin River at Route 687 near Keysville, Va.	9.06	12	0	1.58	1.04	0.785	0.626	0.508	0.411	--	--	--	--	--	--	--	
02051000	(p)	North Meherrin River at Route 40 near Lunenburg, Va.	56	59	1	5.11	4.53	3.90	3.24	2.59	1.95	1.33	0.760	0.260	0.070	0.000	0.000	0.000	
02051000	(r)	North Meherrin River at Route 40 near Lunenburg, Va.	56	59	1	14.1	11.0	8.85	7.15	5.66	4.22	--	--	--	--	--	--	--	
02051000	(w)	North Meherrin River at Route 40 near Lunenburg, Va.	56	59	1	5.63	4.88	4.16	3.44	2.74	2.06	--	--	--	--	--	--	--	
02051500	(p)	Meherrin River at Route 715 near Lawrenceville, Va.	552	78	0	109	86.3	71.0	58.9	48.6	39.4	30.9	22.5	13.8	8.76	4.96	3.28	2.19	
02051500	(r)	Meherrin River at Route 715 near Lawrenceville, Va.	552	78	0	101	80.0	66.0	55.1	45.5	36.9	--	--	--	--	--	--	--	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02051500	(w)	Meherrin River at Route 715 near Lawrenceville, Va.	552	78	0	108	86.1	70.9	58.8	48.5	39.4	--	--	--	--	--	--	--
02051600	(p)	Great Creek at Route 763 (old Route 618) near Cochran, Va.	30.8	27	0	5.86	4.30	3.33	2.62	2.05	1.57	1.16	0.780	0.430	0.250	0.130	0.080	0.050
02051600	(r)	Great Creek at Route 763 (old Route 618) near Cochran, Va.	30.8	27	0	8.46	6.53	5.24	4.20	3.28	2.40	--	--	--	--	--	--	--
02051600	(w)	Great Creek at Route 763 (old Route 618) near Cochran, Va.	30.8	27	0	5.98	4.40	3.41	2.68	2.10	1.60	--	--	--	--	--	--	--
02052000	(p)	Meherrin River at Route 301 at Emporia, Va.	744	56	0	118	87.4	69.8	57.2	47.4	39.0	31.5	24.4	16.9	12.4	8.61	6.70	5.31
02052000	(r)	Meherrin River at Route 301 at Emporia, Va.	744	56	0	90.1	58.3	41.2	30.0	21.2	13.5	--	--	--	--	--	--	--
02052000	(w)	Meherrin River at Route 301 at Emporia, Va.	744	56	0	115	84.3	66.9	54.6	45.0	37.0	--	--	--	--	--	--	--
02052500	(p)	Fountains (Fontaine) Creek at Route 603 near Brink, Va.	68.7	42	12	3.07	2.22	1.54	0.980	0.540	0.210	0.010	0.000	0.000	0.000	0.000	0.000	0.000
02052500	(r)	Fountains (Fontaine) Creek at Route 603 near Brink, Va.	68.7	42	12	10.8	7.25	5.19	3.80	2.73	1.78	--	--	--	--	--	--	--
02052500	(w)	Fountains (Fontaine) Creek at Route 603 near Brink, Va.	68.7	42	12	4.75	3.28	2.28	1.52	0.941	0.467	--	--	--	--	--	--	--
02053000	(p)	Fountains (Fontaine) Creek at Route 639 near Emporia, Va.	95.9	9	0	16.5	11.6	8.62	6.52	4.90	3.60	2.51	1.59	0.780	0.410	0.180	0.100	0.060

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02053000	(r)	Fountains (Fontaine) Creek at Route 639 near Emporia, Va.	95.9	9	0	14.5	9.71	6.94	5.07	3.63	2.37	--	--	--	--	--	--	--
02053000	(w)	Fountains (Fontaine) Creek at Route 639 near Emporia, Va.	95.9	9	0	16.2	11.3	8.38	6.32	4.74	3.46	--	--	--	--	--	--	--
02053800	(p)	South Fork Roanoke River at Route 637 near Shawsville, Va.	109	46	0	37.7	32.0	28.3	25.4	22.8	20.4	18.0	15.5	12.4	10.3	8.20	7.00	6.04
02053800	(r)	South Fork Roanoke River at Route 637 near Shawsville, Va.	109	46	0	38.8	30.3	24.8	20.6	17.0	13.8	10.9	7.99	4.94	3.05	--	--	--
02053800	(w)	South Fork Roanoke River at Route 637 near Shawsville, Va.	109	46	0	37.7	32.0	28.2	25.2	22.7	20.3	17.9	15.4	12.3	10.2	--	--	--
02054500	(p)	Roanoke River at Route 603 at Lafayette, Va.	254	62	0	67.9	57.9	51.4	46.3	41.8	37.8	33.8	29.5	24.3	20.6	17.0	15.0	13.2
02054500	(r)	Roanoke River at Route 603 at Lafayette, Va.	254	62	0	61.3	51.6	45.5	40.8	36.8	33.2	29.8	26.0	21.5	18.3	15.2	13.4	11.9
02054500	(w)	Roanoke River at Route 603 at Lafayette, Va.	254	62	0	67.7	57.7	51.2	46.1	41.7	37.7	33.7	29.4	24.3	20.6	17.0	14.9	13.2
02054530	(p)	Roanoke River at Route 1154 at Glenvar, Va.	281	14	0	88.7	74.2	64.6	57.2	50.7	44.8	39.1	33.0	25.8	20.8	16.2	13.5	11.5
02054530	(r)	Roanoke River at Route 1154 at Glenvar, Va.	281	14	0	68.3	57.6	50.8	45.7	41.2	37.2	33.4	29.2	24.2	20.8	17.3	15.2	13.6
02054530	(w)	Roanoke River at Route 1154 at Glenvar, Va.	281	14	0	88.2	73.8	64.3	56.9	50.5	44.7	38.9	32.9	25.8	20.8	16.2	13.6	11.5
02055000	(p)	Roanoke River at Walnut Street at Roanoke, Va.	384	107	0	106	89.6	78.9	70.7	63.7	57.3	51.0	44.5	36.6	31.1	25.8	22.7	20.1
02055000	(r)	Roanoke River at Walnut Street at Roanoke, Va.	384	107	0	95.3	80.8	71.6	64.6	58.5	53.0	47.9	42.1	35.2	30.4	25.6	22.7	20.4

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	4-day averaged, adjusted low flow (ft ³ /s)												
02055000	(w)	Roanoke River at Walnut Street at Roanoke, Va.	384	107	0	106	89.4	78.7	70.5	63.5	57.2	51.0	44.4	36.6	31.1	25.7	22.7	20.1
02055100	(p)	Tinker Creek below railroad bridge near Daleville, Va.	11.7	49	0	4.45	3.57	3.02	2.60	2.25	1.94	1.64	1.35	1.01	0.780	0.580	0.470	0.390
02055100	(r)	Tinker Creek below railroad bridge near Daleville, Va.	11.7	49	0	2.29	1.84	1.56	1.34	1.17	1.01	0.864	0.711	0.539	0.424	0.318	0.258	0.218
02055100	(w)	Tinker Creek below railroad bridge near Daleville, Va.	11.7	49	0	4.40	3.53	2.99	2.57	2.23	1.92	1.62	1.34	1.00	0.773	0.575	0.466	0.387
02056000	(p)	Roanoke River below powerplant at Niagara, Va.	509	80	0	173	154	141	130	120	111	102	91.8	78.9	69.3	59.5	53.5	48.5
02056000	(r)	Roanoke River below powerplant at Niagara, Va.	509	80	0	129	110	97.6	88.3	80.2	73.0	66.2	58.5	49.3	43.0	36.5	32.6	29.5
02056000	(w)	Roanoke River below powerplant at Niagara, Va.	509	80	0	172	153	140	129	120	110	101	91.2	78.4	68.8	59.1	53.2	48.2
02056650	(p)	Back Creek at Route 660 near Dundee, Va.	55.8	32	0	14.4	11.7	9.79	8.23	6.86	5.61	4.43	3.25	2.00	1.27	0.720	0.470	0.310
02056650	(r)	Back Creek at Route 660 near Dundee, Va.	55.8	32	0	18.4	14.0	11.3	9.20	7.46	5.94	4.57	3.23	1.88	1.08	--	--	--
02056650	(w)	Back Creek at Route 660 near Dundee, Va.	55.8	32	0	14.6	11.8	9.83	8.25	6.87	5.62	4.43	3.25	2.00	1.27	--	--	--
02056900	(p)	Blackwater River at Route 122 near Rocky Mount, Va.	115	30	0	55.2	44.7	37.6	31.9	27.1	22.7	18.5	14.3	9.63	6.72	4.31	3.13	2.30

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02056900	(r)	Blackwater River at Route 122 near Rocky Mount, Va.	115	30	0	41.2	32.2	26.4	21.9	18.1	14.8	11.7	8.59	5.34	3.31	--	--	--
02056900	(w)	Blackwater River at Route 122 near Rocky Mount, Va.	115	30	0	54.8	44.3	37.3	31.7	26.9	22.5	18.4	14.2	9.56	6.67	--	--	--
02057000	(p)	Blackwater River near Union Hall, Va.	208	37	0	113	93.7	80.9	70.8	62.1	54.1	46.3	38.3	28.9	22.5	16.7	13.5	11.0
02057000	(r)	Blackwater River near Union Hall, Va.	208	37	0	79.9	63.6	52.9	44.7	37.6	31.2	25.3	19.2	12.6	8.32	--	--	--
02057000	(w)	Blackwater River near Union Hall, Va.	208	37	0	112	93.0	80.3	70.2	61.6	53.6	46.0	38.0	28.6	22.3	--	--	--
02057500	(p)	Roanoke River near Toshes, Va.	1,017	36	0	395	333	293	262	236	212	188	163	133	112	92.2	80.5	70.9
02057500	(r)	Roanoke River near Toshes, Va.	1,017	36	0	471	393	341	300	264	230	199	164	125	98.0	--	--	--
02057500	(w)	Roanoke River near Toshes, Va.	1,017	36	0	397	334	294	263	236	212	188	163	133	112	--	--	--
02058000	(p)	Snow Creek at Route 969 at Sago, Va.	59.6	8	0	31.9	27.4	24.4	22.1	20.2	18.4	16.6	14.7	12.4	10.7	9.07	8.10	7.30
02058000	(r)	Snow Creek at Route 969 at Sago, Va.	59.6	8	0	14.9	11.6	9.35	7.56	5.99	4.48	--	--	--	--	--	--	--
02058000	(w)	Snow Creek at Route 969 at Sago, Va.	59.6	8	0	31.4	26.9	24.0	21.8	19.8	18.0	--	--	--	--	--	--	--
02058400	(p)	Pigg River above Route 40 near Sandy Level, Va.	351	42	0	193	162	141	124	108	94.0	79.9	64.9	47.4	35.5	25.0	19.4	15.2
02058400	(r)	Pigg River above Route 40 near Sandy Level, Va.	351	42	0	143	116	97.8	83.7	71.5	60.3	49.9	38.9	26.8	18.8	--	--	--
02058400	(w)	Pigg River above Route 40 near Sandy Level, Va.	351	42	0	192	161	140	123	108	93.4	79.3	64.5	47.1	35.3	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02058500	(p)	Pigg River along Route 605 near Toshes, Va.	382	32	0	204	177	157	141	126	112	97.9	82.4	63.5	50.0	37.3	30.3	24.7
02058500	(r)	Pigg River along Route 605 near Toshes, Va.	382	32	0	158	128	108	92.7	79.3	67.1	55.7	43.6	30.3	21.4	--	--	--
02058500	(w)	Pigg River along Route 605 near Toshes, Va.	382	32	0	203	175	156	140	125	111	97.1	81.8	63.0	49.6	--	--	--
02059500	(p)	Goose Creek above Route 732 near Huddleston, Va.	188	75	0	72.6	62.1	54.5	48.3	42.7	37.3	32.0	26.3	19.5	14.8	10.5	8.23	6.48
02059500	(r)	Goose Creek above Route 732 near Huddleston, Va.	188	75	0	71.4	56.6	47.0	39.6	33.2	27.4	22.2	16.7	10.9	7.11	--	--	--
02059500	(w)	Goose Creek above Route 732 near Huddleston, Va.	188	75	0	72.6	61.9	54.4	48.1	42.5	37.1	31.8	26.1	19.3	14.7	--	--	--
02060500	(p)	Roanoke (Staunton) River at Route 29 (Alternate) at Altavista, Va.	1,782	76	0	799	667	579	508	447	390	334	276	207	161	118	94.7	76.8
02060500	(r)	Roanoke (Staunton) River at Route 29 (Alternate) at Altavista, Va.	1,782	76	0	882	748	659	589	526	467	412	350	280	234	--	--	--
02060500	(w)	Roanoke (Staunton) River at Route 29 (Alternate) at Altavista, Va.	1,782	76	0	801	669	581	510	449	392	336	277	208	162	--	--	--
02061000	(p)	Big Otter River (Otter River) at Route 221 near Bedford, Va.	114	16	0	38.2	28.3	22.8	19.0	16.0	13.5	11.3	9.12	6.81	5.35	4.09	3.42	2.91

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02061000	(r)	Big Otter River (Otter River) at Route 221 near Bedford, Va.	114	16	0	40.8	31.9	26.1	21.7	17.9	14.6	11.6	8.49	5.28	3.27	--	--	--
02061000	(w)	Big Otter River (Otter River) at Route 221 near Bedford, Va.	114	16	0	38.3	28.4	22.9	19.1	16.1	13.5	11.3	9.11	6.79	5.32	--	--	--
02061500	(p)	Big Otter River (Otter River) at Route 682 near Evington, Va.	315	69	0	116	106	94.8	83.7	72.2	60.2	47.6	34.0	19.0	10.4	4.64	2.47	1.30
02061500	(r)	Big Otter River (Otter River) at Route 682 near Evington, Va.	315	69	0	127	102	86.1	73.5	62.6	52.6	43.3	33.6	22.9	15.9	--	--	--
02061500	(w)	Big Otter River (Otter River) at Route 682 near Evington, Va.	315	69	0	116	105	94.5	83.4	71.9	60.0	47.5	34.0	19.1	10.5	--	--	--
02062500	(p)	Roanoke (Staunton) River above Route 501 at Brookneal, Va.	2,404	82	0	1,024	854	745	661	589	523	459	392	313	258	205	176	152
02062500	(r)	Roanoke (Staunton) River above Route 501 at Brookneal, Va.	2,404	82	0	1,233	1,055	936	844	761	681	608	525	432	373	--	--	--
02062500	(w)	Roanoke (Staunton) River above Route 501 at Brookneal, Va.	2,404	82	0	1,029	859	749	665	592	526	462	395	315	259	--	--	--
02064000	(p)	Falling River at Route 643 near Naruna, Va.	165	69	0	55.8	49.9	44.6	39.6	34.6	29.6	24.3	18.6	11.9	7.61	4.23	2.71	1.73
02064000	(r)	Falling River at Route 643 near Naruna, Va.	165	69	0	35.8	28.0	22.9	18.7	15.1	11.7	--	--	--	--	--	--	--
02064000	(w)	Falling River at Route 643 near Naruna, Va.	165	69	0	55.1	49.2	43.9	39.0	34.1	29.1	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02065200	(p)	Roanoke (Staunton) River at Route 620 at Clarkton, Va.	2,682	12	0	733	648	585	530	479	430	378	321	249	197	147	119	97.0
02065200	(r)	Roanoke (Staunton) River at Route 620 at Clarkton, Va.	2,682	12	0	1,393	1,196	1,064	963	870	781	701	609	506	442	--	--	--
02065200	(w)	Roanoke (Staunton) River at Route 620 at Clarkton, Va.	2,682	12	0	749	661	595	539	487	436	384	326	253	200	--	--	--
02065500	(p)	Cub Creek at Route 40 at Phenix, Va.	97.6	59	0	25.9	22.7	22.3	22.3	21.9	20.5	17.8	13.2	6.21	2.31	0.460	0.110	0.020
02065500	(r)	Cub Creek at Route 40 at Phenix, Va.	97.6	59	0	22.8	17.8	14.4	11.7	9.38	7.15	--	--	--	--	--	--	--
02065500	(w)	Cub Creek at Route 40 at Phenix, Va.	97.6	59	0	25.7	22.5	22.0	21.9	21.4	20.0	--	--	--	--	--	--	--
02066000	(p)	Roanoke (Staunton) River at Route 746 at Randolph, Va.	2,966	59	0	1,217	1,051	934	838	752	670	588	499	389	311	237	195	162
02066000	(r)	Roanoke (Staunton) River at Route 746 at Randolph, Va.	2,966	59	0	937	782	--	--	--	--	--	--	--	--	--	--	--
02066000	(w)	Roanoke (Staunton) River at Route 746 at Randolph, Va.	2,966	59	0	1,204	1,039	--	--	--	--	--	--	--	--	--	--	--
02066500	(p)	Roanoke Creek at Route 612 at Saxe, Va.	135	25	0	31.8	21.1	15.1	11.0	7.94	5.60	3.74	2.24	1.01	0.490	0.200	0.110	0.060
02066500	(r)	Roanoke Creek at Route 612 at Saxe, Va.	135	25	0	30.1	23.6	19.2	15.7	12.6	9.71	--	--	--	--	--	--	--
02066500	(w)	Roanoke Creek at Route 612 at Saxe, Va.	135	25	0	31.7	21.3	15.3	11.2	8.18	5.81	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02067000	(p)	Roanoke (Staunton) River at Route 360 near Clover, Va.	3,227	22	0	1,485	1,265	1,111	985	872	765	659	545	409	315	229	182	146
02067000	(r)	Roanoke (Staunton) River at Route 360 near Clover, Va.	3,227	22	0	1,038	869	--	--	--	--	--	--	--	--	--	--	--
02067000	(w)	Roanoke (Staunton) River at Route 360 near Clover, Va.	3,227	22	0	1,465	1,248	--	--	--	--	--	--	--	--	--	--	--
02069700	(p)	South Mayo River at Route 700 near Nettleridge, Va.	85.5	44	0	73.0	63.3	56.4	50.7	45.5	40.6	35.6	30.2	23.5	18.7	14.2	11.6	9.61
02069700	(r)	South Mayo River at Route 700 near Nettleridge, Va.	85.5	44	0	20.3	15.8	12.8	10.4	8.32	6.30	--	--	--	--	--	--	--
02069700	(w)	South Mayo River at Route 700 near Nettleridge, Va.	85.5	44	0	71.4	61.9	55.2	49.6	44.6	39.7	--	--	--	--	--	--	--
02070000	(p)	North Mayo River below Route 629 near Spencer, Va.	108	77	0	73.3	63.9	57.1	51.2	45.8	40.6	35.3	29.5	22.3	17.2	12.5	9.88	7.87
02070000	(r)	North Mayo River below Route 629 near Spencer, Va.	108	77	0	24.9	19.4	15.8	12.8	10.3	7.86	--	--	--	--	--	--	--
02070000	(w)	North Mayo River below Route 629 near Spencer, Va.	108	77	0	71.8	62.6	55.9	50.2	44.9	39.8	--	--	--	--	--	--	--
02071530	(p)	Smith River at Smith River Church (Route 798) near Woolwine, Va.	26.3	11	0	23.7	17.6	14.5	12.3	10.7	9.39	8.21	7.09	5.89	5.13	4.45	4.09	3.80

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																			
02071530	(r)	Smith River at Smith River Church (Route 798) near Woolwine, Va.	26.3	11	0	7.92	5.92	4.67	3.73	2.96	2.30	1.72	1.17	0.634	0.335	--	--	--	
02071530	(w)	Smith River at Smith River Church (Route 798) near Woolwine, Va.	26.3	11	0	23.3	17.3	14.2	12.1	10.6	9.25	8.09	6.99	5.81	5.06	--	--	--	
02072000	(p)	Smith River below Philpott Dam near Philpott, Va.	215	59	0	124	105	93.8	85.2	78.0	71.5	65.3	58.9	51.3	45.9	40.7	37.7	35.2	
02072000	(r)	Smith River below Philpott Dam near Philpott, Va.	215	59	0	82.9	66.0	55.0	46.5	39.1	32.5	26.4	20.0	13.2	8.76	--	--	--	
02072000	(w)	Smith River below Philpott Dam near Philpott, Va.	215	59	0	123	104	93.0	84.4	77.2	70.8	64.6	58.3	50.7	45.4	--	--	--	
02072500	(p)	Smith River at Route 666 (north) at Bassett, Va.	259	67	0	157	137	124	115	107	100	93.4	86.3	77.9	71.8	66.0	62.5	59.6	
02072500	(r)	Smith River at Route 666 (north) at Bassett, Va.	259	67	0	102	81.7	68.4	58.1	49.2	41.1	33.6	25.8	17.3	11.7	--	--	--	
02072500	(w)	Smith River at Route 666 (north) at Bassett, Va.	259	67	0	156	136	123	114	106	99.2	92.4	85.4	77.0	71.1	--	--	--	
02073000	(p)	Smith River below Route 58 at Martinsville, Va.	379	76	0	235	210	192	177	164	151	137	122	103	88.4	73.6	64.7	57.3	
02073000	(r)	Smith River below Route 58 at Martinsville, Va.	379	76	0	156	127	107	91.8	78.6	66.4	55.1	43.1	29.9	21.1	--	--	--	
02073000	(w)	Smith River below Route 58 at Martinsville, Va.	379	76	0	234	208	190	176	162	149	136	121	102	87.5	--	--	--	
02073500	(p)	Leatherwood Creek at Route 650 near Martinsville (Old Liberty), Va.	68.4	8	0	18.1	12.9	9.91	7.78	6.13	4.76	3.59	2.52	1.49	0.940	0.530	0.360	0.250	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02073500	(r)	Leatherwood Creek at Route 650 near Martinsville (Old Liberty), Va.	68.4	8	0	16.8	13.1	10.5	8.55	6.79	5.10	--	--	--	--	--	--	--
02073500	(w)	Leatherwood Creek at Route 650 near Martinsville (Old Liberty), Va.	68.4	8	0	18.1	12.9	9.93	7.81	6.15	4.77	--	--	--	--	--	--	--
02074500	(p)	Sandy River above Route 863 near Danville, Va.	111	76	0	50.9	42.6	37.1	32.8	29.0	25.5	22.0	18.4	14.2	11.2	8.50	6.99	5.80
02074500	(r)	Sandy River above Route 863 near Danville, Va.	111	76	0	25.5	19.9	16.1	13.2	10.6	8.07	--	--	--	--	--	--	--
02074500	(w)	Sandy River above Route 863 near Danville, Va.	111	76	0	50.1	41.9	36.5	32.2	28.5	25.0	--	--	--	--	--	--	--
02075000	(p)	Dan River at railroad bridge at Danville, Va.	2,060	60	0	975	861	784	721	664	610	555	495	419	362	305	270	241
02075000	(r)	Dan River at railroad bridge at Danville, Va.	2,060	60	0	314	251	210	178	151	128	--	--	--	--	--	--	--
02075000	(w)	Dan River at railroad bridge at Danville, Va.	2,060	60	0	955	844	769	707	652	599	--	--	--	--	--	--	--
02075045	(p)	Dan River at wastewater outfall near Danville, Va.	2,116	11	0	1,158	981	850	738	637	540	445	345	231	158	98.1	69.0	48.8
02075045	(r)	Dan River at wastewater outfall near Danville, Va.	2,116	11	0	321	257	215	183	155	132	--	--	--	--	--	--	--
02075045	(w)	Dan River at wastewater outfall near Danville, Va.	2,116	11	0	1,130	958	830	722	623	529	--	--	--	--	--	--	--
02075500	(p)	Dan River at Route 658 at Paces, Va.	2,587	56	0	1,164	1,015	908	819	738	660	581	494	387	310	236	194	161

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
02075500	(r)	Dan River at Route 658 at Paces, Va.	2,587	56	0	382	306	256	218	186	159	--	--	--	--	--	--	--
02075500	(w)	Dan River at Route 658 at Paces, Va.	2,587	56	0	1,140	994	890	803	724	648	--	--	--	--	--	--	--
02076500	(p)	Georges Creek at Route 40 near Gretna, Va.	9.18	47	0	5.35	4.53	4.00	3.58	3.22	2.89	2.57	2.22	1.81	1.52	1.23	1.07	0.940
02076500	(r)	Georges Creek at Route 40 near Gretna, Va.	9.18	47	0	2.99	2.28	1.81	1.43	1.09	0.762	--	--	--	--	--	--	--
02076500	(w)	Georges Creek at Route 40 near Gretna, Va.	9.18	47	0	5.28	4.47	3.94	3.52	3.17	2.84	--	--	--	--	--	--	--
02077000	(p)	Banister River at Route 360 (Business) at Halifax, Va.	547	77	0	172	141	120	103	88.0	74.2	60.8	47.2	31.9	22.3	14.2	10.3	7.49
02077000	(r)	Banister River at Route 360 (Business) at Halifax, Va.	547	77	0	100	79.4	65.5	54.6	45.1	36.5	--	--	--	--	--	--	--
02077000	(w)	Banister River at Route 360 (Business) at Halifax, Va.	547	77	0	169	139	118	102	86.8	73.1	--	--	--	--	--	--	--
02077500	(p)	Hyco River at Route 501 near Denniston, Va.	288	59	0	28.7	24.2	20.2	16.7	13.4	10.3	7.46	4.75	2.21	1.03	0.370	0.170	0.080
02077500	(r)	Hyco River at Route 501 near Denniston, Va.	288	59	0	57.8	45.5	37.3	30.8	25.1	19.9	--	--	--	--	--	--	--
02077500	(w)	Hyco River at Route 501 near Denniston, Va.	288	59	0	30.1	25.2	21.0	17.3	13.9	10.7	--	--	--	--	--	--	--
02078000	(p)	Hyco River at Route 738 near Omega, Va.	412	15	0	38.3	25.2	18.5	14.2	11.0	8.49	6.41	4.59	2.86	1.92	1.21	0.890	0.660
02078000	(r)	Hyco River at Route 738 near Omega, Va.	412	15	0	78.7	62.0	51.0	42.4	34.8	27.9	--	--	--	--	--	--	--
02078000	(w)	Hyco River at Route 738 near Omega, Va.	412	15	0	40.0	26.7	19.8	15.2	11.8	9.17	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	4-day averaged, adjusted low flow (ft ³ /s)												
02079000	(p)	Roanoke River at Route 58 at Clarksville, Va.	7,393	16	0	3,360	2,854	2,540	2,302	2,101	1,920	1,744	1,560	1,340	1,184	1,031	942	867
02079000	(r)	Roanoke River at Route 58 at Clarksville, Va.	7,393	16	0	942	761	644	557	484	430	--	--	--	--	--	--	--
02079000	(w)	Roanoke River at Route 58 at Clarksville, Va.	7,393	16	0	3,288	2,794	2,489	2,257	2,062	1,884	--	--	--	--	--	--	--
02079640	(p)	Allen Creek at Route 58 near Boydton, Va.	53.5	39	4	5.36	3.15	2.09	1.43	0.990	0.660	0.400	0.200	0.000	0.000	0.000	0.000	0.000
02079640	(r)	Allen Creek at Route 58 near Boydton, Va.	53.5	39	4	13.6	10.5	8.50	6.87	5.43	4.04	--	--	--	--	--	--	--
02079640	(w)	Allen Creek at Route 58 near Boydton, Va.	53.5	39	4	5.86	3.58	2.44	1.72	1.21	0.827	--	--	--	--	--	--	--
03164000	(p)	New River at Route 94 near Galax, Va.	1,141	76	0	875	765	693	636	587	540	493	443	381	335	289	261	238
03164000	(r)	New River at Route 94 near Galax, Va.	1,141	76	0	536	449	390	345	304	266	231	192	147	117	--	--	--
03164000	(w)	New River at Route 94 near Galax, Va.	1,141	76	0	867	758	687	630	581	535	489	439	377	332	--	--	--
03165000	(p)	Chestnut Creek above Route 89 at Galax, Va.	39.4	62	0	38.0	33.1	30.0	27.5	25.3	23.2	21.2	19.0	16.3	14.4	12.4	11.2	10.2
03165000	(r)	Chestnut Creek above Route 89 at Galax, Va.	39.4	62	0	12.4	9.41	7.50	6.06	4.86	3.83	2.90	2.02	1.14	0.627	--	--	--
03165000	(w)	Chestnut Creek above Route 89 at Galax, Va.	39.4	62	0	37.4	32.6	29.5	27.0	24.9	22.9	20.9	18.8	16.1	14.2	--	--	--
03165500	(p)	New River at Ivanhoe, Va.	1,350	59	0	947	811	724	656	598	545	493	438	371	322	275	247	224
03165500	(r)	New River at Ivanhoe, Va.	1,350	59	0	647	544	475	422	374	329	287	241	188	152	--	--	--
03165500	(w)	New River at Ivanhoe, Va.	1,350	59	0	940	805	719	651	594	541	490	435	368	320	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																			
03166800	(p)	Glade Creek at Route 629 at Grahams Forge, Va.	7.15	16	0	0.140	0.110	0.090	0.070	0.060	0.050	0.040	0.040	0.030	0.020	0.020	0.010	0.010	
03166800	(r)	Glade Creek at Route 629 at Grahams Forge, Va.	7.15	16	0	1.35	1.08	0.906	0.779	0.672	0.579	0.490	0.400	0.299	0.232	0.171	0.137	0.115	
03166800	(w)	Glade Creek at Route 629 at Grahams Forge, Va.	7.15	16	0	0.170	0.134	0.110	0.087	0.075	0.062	0.050	0.048	0.036	0.024	0.023	0.012	0.012	
03167000	(p)	Reed Creek at Route 619 at Grahams Forge, Va.	258	85	0	90.3	82.4	76.9	72.3	68.3	64.3	60.3	55.8	49.9	45.4	40.6	37.6	35.1	
03167000	(r)	Reed Creek at Route 619 at Grahams Forge, Va.	258	85	0	62.3	52.5	46.3	41.5	37.4	33.8	30.3	26.4	21.9	18.7	15.5	13.6	12.2	
03167000	(w)	Reed Creek at Route 619 at Grahams Forge, Va.	258	85	0	89.7	81.7	76.2	71.7	67.6	63.7	59.7	55.2	49.4	44.9	40.2	37.2	34.7	
03167500	(p)	Big Reed Island Creek below Route 693 near Allisonia, Va.	267	63	0	204	180	164	152	141	131	121	110	96.2	86.1	75.9	69.7	64.4	
03167500	(r)	Big Reed Island Creek below Route 693 near Allisonia, Va.	267	63	0	106	84.7	70.9	60.3	51.1	42.7	35.0	26.9	18.0	12.3	--	--	--	
03167500	(w)	Big Reed Island Creek below Route 693 near Allisonia, Va.	267	63	0	202	178	162	150	139	129	119	108	95.1	85.1	--	--	--	
03168000	(p)	New River along Route 653 at Allisonia, Va.	2,212	76	0	1,401	1,232	1,122	1,036	962	892	823	749	656	588	519	478	443	
03168000	(r)	New River along Route 653 at Allisonia, Va.	2,212	76	0	1,123	959	849	764	687	613	546	469	383	328	--	--	--	
03168000	(w)	New River along Route 653 at Allisonia, Va.	2,212	76	0	1,394	1,226	1,117	1,031	956	887	818	744	652	585	--	--	--	
03168500	(p)	Peak Creek below Route 11 at Pulaski, Va.	60.8	10	0	4.53	2.93	2.22	1.79	1.49	1.26	1.08	0.910	0.750	0.660	0.580	0.550	0.520	
03168500	(r)	Peak Creek below Route 11 at Pulaski, Va.	60.8	10	0	13.3	11.0	9.48	8.36	7.41	6.56	5.75	4.88	3.88	3.19	2.53	2.14	1.86	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																			
03168500	(w)	Peak Creek below Route 11 at Pulaski, Va.	60.8	10	0	4.76	3.14	2.41	1.96	1.64	1.39	1.19	1.00	0.821	0.715	0.621	0.582	0.546	
03170000	(p)	Little River at Route 693 at Graysontown (Graysonton), Va.	309	78	0	176	149	132	119	108	97.4	87.3	76.6	63.7	54.5	45.6	40.4	36.1	
03170000	(r)	Little River at Route 693 at Graysontown (Graysonton), Va.	309	78	0	124	100	84.2	71.9	61.1	51.3	42.3	32.7	22.3	15.4	--	--	--	
03170000	(w)	Little River at Route 693 at Graysontown (Graysonton), Va.	309	78	0	174	148	131	118	107	96.5	86.5	75.9	63.1	54.0	--	--	--	
03171000	(p)	New River below Route 11 at Radford, Va.	2,767	75	0	1,507	1,324	1,216	1,136	1,071	1,013	958	902	837	793	751	728	708	
03171000	(r)	New River below Route 11 at Radford, Va.	2,767	75	0	1,443	1,240	1,104	1,000	904	813	730	635	529	464	--	--	--	
03171000	(w)	New River below Route 11 at Radford, Va.	2,767	75	0	1,506	1,323	1,214	1,134	1,068	1,009	954	898	833	789	--	--	--	
03171500	(p)	New River at Route 730 at Eggleston, Va.	2,961	61	0	1,631	1,444	1,325	1,233	1,153	1,080	1,007	930	834	764	694	651	615	
03171500	(r)	New River at Route 730 at Eggleston, Va.	2,961	61	0	1,556	1,340	1,195	1,084	983	885	798	696	584	516	--	--	--	
03171500	(w)	New River at Route 730 at Eggleston, Va.	2,961	61	0	1,630	1,442	1,323	1,230	1,150	1,076	1,004	926	831	761	--	--	--	
03173000	(p)	Walker Creek below Route 100 at Bane, Va.	299	68	0	64.5	54.3	48.6	44.6	41.5	38.8	36.3	33.9	31.3	29.6	28.1	27.3	26.7	
03173000	(r)	Walker Creek below Route 100 at Bane, Va.	299	68	0	72.9	61.6	54.4	48.9	44.2	39.9	35.9	31.4	26.1	22.4	18.7	16.5	14.8	
03173000	(w)	Walker Creek below Route 100 at Bane, Va.	299	68	0	64.6	54.5	48.8	44.7	41.5	38.8	36.3	33.9	31.2	29.5	27.9	27.1	26.5	
03175500	(p)	Wolf Creek at Route 724 near Narrows, Va.	223	75	0	52.2	44.6	39.8	36.1	33.0	30.1	27.3	24.3	20.6	18.0	15.5	14.0	12.7	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
03175500	(r)	Wolf Creek at Route 724 near Narrows, Va.	223	75	0	53.3	44.8	39.5	35.3	31.8	28.6	25.6	22.3	18.4	15.6	12.9	11.3	10.1
03175500	(w)	Wolf Creek at Route 724 near Narrows, Va.	223	75	0	52.2	44.6	39.8	36.1	33.0	30.1	27.2	24.2	20.6	18.0	15.4	13.9	12.7
03176500	(p)	New River at Route 460 at Glen Lyn, Va.	3,783	79	0	1,963	1,727	1,578	1,462	1,363	1,272	1,182	1,086	969	883	797	746	702
03176500	(r)	New River at Route 460 at Glen Lyn, Va.	3,783	79	0	2,047	1,776	1,594	1,455	1,328	1,205	1,097	970	832	755	--	--	--
03176500	(w)	New River at Route 460 at Glen Lyn, Va.	3,783	79	0	1,965	1,728	1,578	1,462	1,362	1,271	1,181	1,085	967	881	--	--	--
03177700	(p)	Bluestone River above wastewater outfall at Bluefield, Va.	39.7	14	0	14.1	11.9	10.6	9.70	8.95	8.30	7.69	7.08	6.37	5.89	5.45	5.20	4.99
03177700	(r)	Bluestone River above wastewater outfall at Bluefield, Va.	39.7	14	0	8.44	6.90	5.94	5.21	4.59	4.05	3.52	2.96	2.33	1.89	1.48	1.24	1.07
03177700	(w)	Bluestone River above wastewater outfall at Bluefield, Va.	39.7	14	0	14.0	11.8	10.5	9.61	8.86	8.21	7.61	7.00	6.29	5.82	5.38	5.13	4.93
03177710	(p)	Bluestone River at Route 717 at Falls Mills, Va.	44.3	17	0	14.1	13.2	12.4	11.8	11.2	10.6	9.90	9.13	8.08	7.24	6.33	5.75	5.24
03177710	(r)	Bluestone River at Route 717 at Falls Mills, Va.	44.3	17	0	9.49	7.78	6.70	5.89	5.20	4.58	3.99	3.37	2.65	2.16	1.70	1.42	1.23
03177710	(w)	Bluestone River at Route 717 at Falls Mills, Va.	44.3	17	0	14.0	13.0	12.3	11.7	11.1	10.4	9.78	9.02	7.98	7.15	6.25	5.68	5.18
03207500	(p)	Levisa Fork along Route 460 near Grundy, Va.	239	34	0	21.3	14.9	11.1	8.47	6.44	4.81	3.44	2.25	1.18	0.660	0.320	0.190	0.120
03207500	(r)	Levisa Fork along Route 460 near Grundy, Va.	239	34	0	41.8	31.7	25.6	21.0	17.2	13.9	11.0	8.07	5.11	3.37	2.04	1.42	--
03207500	(w)	Levisa Fork along Route 460 near Grundy, Va.	239	34	0	35.8	26.6	21.0	16.7	13.2	10.2	7.64	5.19	2.79	1.66	0.844	0.516	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																		
03207800	(p) Levisa Fork below Route 645 at Big Rock, Va.	297	38	0	47.8	39.8	34.5	30.3	26.6	23.3	20.0	16.6	12.6	9.85	7.34	5.97	4.90	
03207800	(r) Levisa Fork below Route 645 at Big Rock, Va.	297	38	0	50.4	38.2	30.9	25.4	20.8	16.9	13.4	9.96	6.40	4.30	2.65	1.90	--	
03207800	(w) Levisa Fork below Route 645 at Big Rock, Va.	297	38	0	49.4	38.9	32.4	27.6	23.6	20.2	17.1	14.0	10.7	8.35	6.32	5.21	--	
03208500	(p) Russell Fork below Route 63 at Haysi, Va.	286	79	0	32.6	22.5	16.6	12.6	9.51	7.05	5.01	3.25	1.69	0.940	0.450	0.270	0.160	
03208500	(r) Russell Fork below Route 63 at Haysi, Va.	286	79	0	48.8	37.0	29.9	24.6	20.1	16.3	13.0	9.60	6.16	4.13	2.54	1.81	--	
03208500	(w) Russell Fork below Route 63 at Haysi, Va.	286	79	0	44.1	32.7	25.7	20.5	16.3	12.6	9.50	6.50	3.54	2.13	1.10	0.685	--	
03208700	(p) North Fork Pound River below dam at Pound, Va.	18.5	25	0	5.37	3.90	2.92	2.20	1.62	1.15	0.760	0.450	0.190	0.080	0.030	0.010	0.010	
03208700	(r) North Fork Pound River below dam at Pound, Va.	18.5	25	0	4.58	3.47	2.76	2.22	1.76	1.36	1.01	0.680	0.360	0.192	0.092	0.044	--	
03208700	(w) North Fork Pound River below dam at Pound, Va.	18.5	25	0	4.77	3.58	2.80	2.22	1.72	1.29	0.915	0.582	0.271	0.129	0.053	0.021	--	
03208800	(p) Pound River above Indian Creek, at Pound, Va.	36.7	12	0	7.23	6.80	6.29	5.72	5.09	4.39	3.61	2.71	1.64	0.960	0.470	0.260	0.150	
03208800	(r) Pound River above Indian Creek, at Pound, Va.	36.7	12	0	8.28	6.28	5.01	4.05	3.24	2.54	1.91	1.32	0.732	0.413	0.211	0.112	--	
03208800	(w) Pound River above Indian Creek, at Pound, Va.	36.7	12	0	7.89	6.48	5.53	4.76	4.08	3.44	2.81	2.13	1.34	0.801	0.409	0.230	--	
03208850	(p) Pound River below Bold Camp Creek, at Pound, Va.	61.2	12	0	11.3	10.4	9.60	8.78	7.93	7.02	6.01	4.85	3.36	2.33	1.43	0.980	0.670	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
03208850	(r)	Pound River below Bold Camp Creek, at Pound, Va.	61.2	12	0	12.9	9.77	7.82	6.35	5.11	4.03	3.08	2.16	1.24	0.733	0.391	0.223	--
03208850	(w)	Pound River below Bold Camp Creek, at Pound, Va.	61.2	12	0	12.2	10.0	8.58	7.44	6.45	5.56	4.70	3.78	2.71	1.89	1.20	0.837	--
03208900	(p)	Pound River at Route 624 near Georges Fork, Va.	80.4	18	0	14.9	12.6	11.0	9.58	8.34	7.16	5.99	4.75	3.32	2.37	1.56	1.15	0.850
03208900	(r)	Pound River at Route 624 near Georges Fork, Va.	80.4	18	0	16.3	12.4	9.92	8.07	6.51	5.16	3.97	2.81	1.65	0.995	0.545	0.323	--
03208900	(w)	Pound River at Route 624 near Georges Fork, Va.	80.4	18	0	15.7	12.5	10.4	8.73	7.36	6.17	5.07	3.97	2.79	1.99	1.33	0.990	--
03208950	(p)	Cranes Nest River below railroad bridge near Clintwood, Va.	66.5	43	0	14.1	10.9	8.98	7.55	6.37	5.35	4.40	3.47	2.45	1.81	1.26	0.980	0.770
03208950	(r)	Cranes Nest River below railroad bridge near Clintwood, Va.	66.5	43	0	13.8	10.5	8.41	6.83	5.50	4.35	3.32	2.34	1.36	0.804	0.433	0.250	--
03208950	(w)	Cranes Nest River below railroad bridge near Clintwood, Va.	66.5	43	0	13.9	10.7	8.64	7.14	5.90	4.84	3.90	3.00	2.10	1.52	1.07	0.834	--
03209000	(p)	Pound River near Haysi, Va.	221	79	0	52.3	34.1	23.9	17.0	12.1	8.31	5.39	3.10	1.32	0.600	0.230	0.110	0.060
03209000	(r)	Pound River near Haysi, Va.	221	79	0	39.0	29.6	23.9	19.6	16.0	12.9	10.2	7.48	4.71	3.09	1.86	1.27	--
03209000	(w)	Pound River near Haysi, Va.	221	79	0	41.9	30.6	23.9	18.9	14.9	11.5	8.53	5.75	3.04	1.76	0.871	0.517	--
03209200	(p)	Russell Fork at Route 611 at Bartlick, Va.	526	19	0	107	90.5	77.2	65.5	54.8	44.7	34.9	25.0	14.5	8.50	4.27	2.55	1.52
03209200	(r)	Russell Fork at Route 611 at Bartlick, Va.	526	19	0	82.6	62.7	50.8	42.0	34.6	28.4	22.9	17.3	11.6	8.17	5.31	4.13	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	4-day averaged, adjusted low flow (ft ³ /s)												
03209200	(w)	Russell Fork at Route 611 at Bartlick, Va.	526	19	0	91.2	72.7	60.9	51.5	43.3	36.0	29.0	21.6	13.4	8.40	4.53	2.89	--
03471500	(p)	South Fork Holston River above Route 645 at Riverside, near Chilhowie, Va.	76.6	74	0	36.1	31.5	28.7	26.6	24.9	23.3	21.8	20.2	18.3	17.0	15.7	14.9	14.3
03471500	(r)	South Fork Holston River above Route 645 at Riverside, near Chilhowie, Va.	76.6	74	0	17.0	14.1	12.2	10.8	9.60	8.53	7.50	6.39	5.11	4.23	3.38	2.87	2.51
03471500	(w)	South Fork Holston River above Route 645 at Riverside, near Chilhowie, Va.	76.6	74	0	35.7	31.1	28.4	26.3	24.5	23.0	21.5	19.9	18.1	16.8	15.5	14.7	14.1
03472500	(p)	Beaverdam Creek above railroad bridge at Damascus, Va.	55.6	11	0	15.0	13.0	11.6	10.3	9.19	8.09	6.98	5.78	4.31	3.29	2.35	1.84	1.45
03472500	(r)	Beaverdam Creek above railroad bridge at Damascus, Va.	55.6	11	0	12.1	9.95	8.60	7.57	6.70	5.93	5.19	4.40	3.48	2.86	2.26	1.91	1.65
03472500	(w)	Beaverdam Creek above railroad bridge at Damascus, Va.	55.6	11	0	15.0	13.0	11.5	10.3	9.13	8.04	6.94	5.75	4.29	3.28	2.35	1.84	1.45
03473000	(p)	South Fork Holston River above Route 58 near Damascus, Va.	303	75	0	138	120	109	102	94.9	89.0	83.3	77.5	70.5	65.6	60.9	58.1	55.8
03473000	(r)	South Fork Holston River above Route 58 near Damascus, Va.	303	75	0	74.0	62.5	55.2	49.7	44.8	40.5	36.4	31.9	26.5	22.8	19.0	16.8	15.0

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																			
03473000	(w)	South Fork Holston River above Route 58 near Damascus, Va.	303	75	0	136	119	108	100	93.9	88.0	82.4	76.6	69.7	64.8	60.2	57.4	55.2	
03473500	(p)	Middle Fork Holston River at Route 679 at Groseclose, Va.	7.4	11	0	4.12	3.77	3.54	3.36	3.19	3.03	2.87	2.70	2.47	2.30	2.12	2.01	1.92	
03473500	(r)	Middle Fork Holston River at Route 679 at Groseclose, Va.	7.4	11	0	1.40	1.12	0.941	0.809	0.699	0.602	0.510	0.416	0.312	0.242	0.179	0.143	0.120	
03473500	(w)	Middle Fork Holston River at Route 679 at Groseclose, Va.	7.4	11	0	4.06	3.71	3.49	3.31	3.14	2.98	2.82	2.66	2.43	2.26	2.09	1.98	1.89	
03474000	(p)	Middle Fork Holston River at Route 11 at Seven Mile Ford, Va.	132	50	0	46.9	41.8	38.6	36.1	34.0	32.1	30.3	28.3	26.0	24.3	22.6	21.6	20.8	
03474000	(r)	Middle Fork Holston River at Route 11 at Seven Mile Ford, Va.	132	50	0	30.5	25.4	22.2	19.8	17.7	15.8	14.0	12.1	9.80	8.23	6.69	5.78	5.09	
03474000	(w)	Middle Fork Holston River at Route 11 at Seven Mile Ford, Va.	132	50	0	46.6	41.4	38.2	35.8	33.7	31.8	30.0	28.0	25.7	24.0	22.3	21.3	20.5	
03474500	(p)	Middle Fork Holston River at Route 762 at Chilhowie, Va.	153	10	0	61.9	52.9	47.1	42.6	38.7	35.2	31.6	27.9	23.4	20.1	16.9	15.1	13.5	
03474500	(r)	Middle Fork Holston River at Route 762 at Chilhowie, Va.	153	10	0	35.7	29.8	26.1	23.3	20.8	18.7	16.6	14.4	11.7	9.86	8.06	6.98	6.17	
03474500	(w)	Middle Fork Holston River at Route 762 at Chilhowie, Va.	153	10	0	61.3	52.4	46.7	42.2	38.3	34.8	31.3	27.6	23.1	19.9	16.8	14.9	13.4	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
03475000	(p)	Middle Fork Holston River at Route 803 near Meadowview, Va.	206	51	0	81.4	72.2	66.0	61.0	56.7	52.6	48.4	44.0	38.3	34.1	29.8	27.2	25.0
03475000	(r)	Middle Fork Holston River at Route 803 near Meadowview, Va.	206	51	0	49.0	41.1	36.2	32.4	29.1	26.2	23.4	20.3	16.7	14.2	11.7	10.2	9.09
03475000	(w)	Middle Fork Holston River at Route 803 near Meadowview, Va.	206	51	0	80.7	71.5	65.3	60.4	56.1	52.0	47.9	43.5	37.9	33.7	29.5	26.9	24.7
03477500	(p)	Beaver Creek below Beaver Creek Lake near Wallace, Va.	13.7	10	0	6.91	5.85	5.23	4.78	4.41	4.09	3.78	3.48	3.12	2.88	2.65	2.52	2.41
03477500	(r)	Beaver Creek below Beaver Creek Lake near Wallace, Va.	13.7	10	0	2.71	2.18	1.85	1.60	1.39	1.21	1.04	0.855	0.651	0.514	0.388	0.316	0.267
03477500	(w)	Beaver Creek below Beaver Creek Lake near Wallace, Va.	13.7	10	0	6.82	5.77	5.16	4.71	4.35	4.03	3.72	3.43	3.07	2.84	2.61	2.48	2.38
03478400	(p)	Beaver Creek at Route 1405 at (near) Bristol, Va.	26.9	49	0	14.8	13.2	12.2	11.5	10.8	10.2	9.65	9.04	8.29	7.75	7.22	6.90	6.63
03478400	(r)	Beaver Creek at Route 1405 at (near) Bristol, Va.	26.9	49	0	5.57	4.53	3.88	3.39	2.97	2.60	2.25	1.88	1.46	1.17	0.906	0.751	0.643
03478400	(w)	Beaver Creek at Route 1405 at (near) Bristol, Va.	26.9	49	0	14.6	13.0	12.0	11.3	10.6	10.1	9.50	8.90	8.16	7.63	7.11	6.80	6.54
03488000	(p)	North Fork Holston River along Route 91 near Saltville, Va.	221	86	0	52.1	44.1	39.3	35.8	33.0	30.5	28.1	25.7	22.8	20.9	19.0	17.9	17.0
03488000	(r)	North Fork Holston River along Route 91 near Saltville, Va.	221	86	0	52.8	44.4	39.1	35.0	31.5	28.3	25.4	22.1	18.2	15.5	12.8	11.2	9.96

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
03488000	(w)	North Fork Holston River along Route 91 near Saltville, Va.	221	86	0	52.1	44.1	39.3	35.8	32.9	30.4	28.0	25.6	22.7	20.8	18.9	17.8	16.9
03489500	(p)	North Fork Holston River at Route 615 at Mendota, Va.	493	10	0	132	110	96.5	86.2	77.5	69.6	62.0	54.0	44.6	38.0	31.6	27.9	24.9
03489500	(r)	North Fork Holston River at Route 615 at Mendota, Va.	493	10	0	124	106	94.2	85.2	77.4	70.4	63.8	56.4	47.5	41.3	35.1	31.3	28.3
03489500	(w)	North Fork Holston River at Route 615 at Mendota, Va.	493	10	0	131	110	96.4	86.2	77.5	69.6	62.0	54.1	44.6	38.0	31.7	28.0	25.0
03489900	(p)	Big Moccasin Creek at Route 71 near Gate City, Va.	79.6	8	0	18.6	15.6	13.6	12.1	10.8	9.61	8.44	7.22	5.75	4.73	3.76	3.21	2.77
03489900	(r)	Big Moccasin Creek at Route 71 near Gate City, Va.	79.6	8	0	17.7	14.7	12.7	11.3	10.0	8.91	7.84	6.69	5.35	4.43	3.54	3.02	2.64
03489900	(w)	Big Moccasin Creek at Route 71 near Gate City, Va.	79.6	8	0	18.6	15.5	13.6	12.1	10.8	9.59	8.43	7.21	5.74	4.72	3.76	3.21	2.77
03490000	(p)	North Fork Holston River at Route 23 near Gate City, Va.	671	49	0	145	121	107	96.2	87.5	79.8	72.6	65.1	56.4	50.4	44.6	41.3	38.6
03490000	(r)	North Fork Holston River at Route 23 near Gate City, Va.	671	49	0	173	148	132	120	109	99.9	90.9	80.8	68.6	60.2	51.7	46.5	42.2
03490000	(w)	North Fork Holston River at Route 23 near Gate City, Va.	671	49	0	146	122	107	96.7	88.0	80.3	72.9	65.4	56.7	50.6	44.8	41.4	38.6

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
4-day averaged, adjusted low flow (ft ³ /s)																		
03521500	(p)	Clinch River along Route 707 at Richlands, Va.	137	43	0	34.7	29.5	26.3	24.0	22.0	20.3	18.6	16.9	14.8	13.4	12.0	11.2	10.6
03521500	(r)	Clinch River along Route 707 at Richlands, Va.	137	43	0	31.7	26.4	23.1	20.6	18.4	16.5	14.6	12.6	10.2	8.62	7.01	6.06	5.34
03521500	(w)	Clinch River along Route 707 at Richlands, Va.	137	43	0	34.6	29.4	26.3	23.9	21.9	20.2	18.5	16.8	14.8	13.3	11.9	11.1	10.5
03524000	(p)	Clinch River above Route 661 at Cleveland, Va.	533	86	0	128	107	95.0	86.0	78.6	72.0	65.8	59.4	51.9	46.7	41.7	38.8	36.4
03524000	(r)	Clinch River above Route 661 at Cleveland, Va.	533	86	0	135	115	103	92.9	84.5	76.9	69.8	61.7	52.1	45.4	38.7	34.6	31.3
03524000	(w)	Clinch River above Route 661 at Cleveland, Va.	533	86	0	128	107	95.2	86.1	78.7	72.1	65.8	59.4	51.9	46.6	41.6	38.7	36.3
03524500	(p)	Guest River at Route 72 at Coeburn, Va.	87.2	12	0	17.1	11.5	8.66	6.83	5.48	4.41	3.51	2.69	1.88	1.40	1.02	0.820	0.680
03524500	(r)	Guest River at Route 72 at Coeburn, Va.	87.2	12	0	17.5	13.3	10.6	8.67	7.00	5.56	4.28	3.04	1.80	1.09	0.601	0.361	--
03524500	(w)	Guest River at Route 72 at Coeburn, Va.	87.2	12	0	17.3	12.6	9.89	7.93	6.35	5.02	3.89	2.85	1.85	1.30	0.914	0.720	--
03526000	(p)	Copper Creek at Route 619 near Gate City, Va.	106	26	0	35.1	30.9	28.3	26.3	24.6	23.0	21.4	19.8	17.8	16.4	14.9	14.1	13.4
03526000	(r)	Copper Creek at Route 619 near Gate City, Va.	106	26	0	24.1	20.0	17.4	15.5	13.8	12.3	10.9	9.35	7.54	6.29	5.08	4.36	3.83
03526000	(w)	Copper Creek at Route 619 near Gate City, Va.	106	26	0	34.9	30.7	28.1	26.0	24.3	22.8	21.2	19.6	17.6	16.2	14.8	13.9	13.2
03527000	(p)	Clinch River below Route 58 at Speers Ferry, Va.	1,123	62	0	256	212	186	167	151	138	125	112	96.7	86.3	76.3	70.6	66.0
03527000	(r)	Clinch River below Route 58 at Speers Ferry, Va.	1,123	62	0	300	259	232	212	195	179	164	148	127	113	98.7	90.1	82.5
03527000	(w)	Clinch River below Route 58 at Speers Ferry, Va.	1,123	62	0	257	213	187	168	152	139	126	113	97.3	86.7	76.7	71.0	66.2

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
4-day averaged, adjusted low flow (ft ³ /s)																			
03529500	(p)	Powell River at Route 23 at Big Stone Gap, Va.	112	23	0	31.7	25.8	22.0	19.2	16.7	14.5	12.4	10.2	7.70	6.03	4.51	3.68	3.04	
03529500	(r)	Powell River at Route 23 at Big Stone Gap, Va.	112	23	0	21.7	16.5	13.2	10.8	8.75	6.98	5.41	3.88	2.33	1.44	0.814	0.507	--	
03529500	(w)	Powell River at Route 23 at Big Stone Gap, Va.	112	23	0	25.6	20.2	17.0	14.5	12.5	10.8	9.26	7.70	6.04	4.78	3.70	3.08	--	
03530500	(p)	North Fork Powell River at Route 621 at Pennington Gap, Va.	71.2	11	0	9.67	7.37	5.82	4.63	3.64	2.78	2.03	1.35	0.700	0.380	0.180	0.100	0.060	
03530500	(r)	North Fork Powell River at Route 621 at Pennington Gap, Va.	71.2	11	0	14.7	11.1	8.93	7.25	5.84	4.63	3.54	2.50	1.46	0.868	0.470	0.274	--	
03530500	(w)	North Fork Powell River at Route 621 at Pennington Gap, Va.	71.2	11	0	13.1	9.93	7.88	6.32	5.00	3.85	2.85	1.91	0.997	0.552	0.264	0.144	--	
03531000	(p)	Powell River at Route 421 near Pennington Gap, Va.	290	10	0	59.4	43.5	35.3	29.7	25.5	22.0	18.9	16.0	12.9	10.9	9.15	8.21	7.48	
03531000	(r)	Powell River at Route 421 near Pennington Gap, Va.	290	10	0	49.4	37.5	30.3	24.9	20.4	16.5	13.1	9.73	6.24	4.19	2.58	1.84	--	
03531000	(w)	Powell River at Route 421 near Pennington Gap, Va.	290	10	0	53.2	39.9	32.4	27.0	22.8	19.3	16.3	13.5	10.8	9.03	7.68	6.99	--	
03531500	(p)	Powell River at Route 70 near Jonesville, Va.	319	75	0	74.3	62.0	54.5	48.7	43.9	39.5	35.3	30.9	25.7	22.0	18.5	16.5	14.8	
03531500	(r)	Powell River at Route 70 near Jonesville, Va.	319	75	0	53.6	40.7	32.9	27.1	22.2	18.0	14.4	10.7	6.89	4.66	2.89	2.09	--	
03531500	(w)	Powell River at Route 70 near Jonesville, Va.	319	75	0	62.0	49.6	42.3	37.0	32.8	29.3	26.2	23.1	20.1	17.5	15.2	13.9	--	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

					Return period														
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200		
					Non-exceedance probability														
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005		
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	7-day averaged, adjusted low flow (ft ³ /s)													
01484800	(p)	Guy Creek at Route 606 near Nassawadox, Va.	1.9	32	4	0.270	0.190	0.140	0.100	0.070	0.050	0.030	0.010	0.000	0.000	0.000	0.000		
01484800	(r)	Guy Creek at Route 606 near Nassawadox, Va.	1.9	32	4	0.511	0.354	0.259	0.189	0.137	0.096	--	--	--	--	--	--		
01484800	(w)	Guy Creek at Route 606 near Nassawadox, Va.	1.9	32	4	0.311	0.217	0.158	0.113	0.079	0.056	--	--	--	--	--	--		
01613900	(p)	Hogue Creek at Route 614 near Hayfield, Va.	15.9	38	0	1.87	1.42	1.17	0.990	0.840	0.720	0.610	0.500	0.380	0.300	0.230	0.200		
01613900	(r)	Hogue Creek at Route 614 near Hayfield, Va.	15.9	38	0	3.26	2.62	2.22	1.93	1.68	1.46	1.25	1.04	0.801	0.643	0.493	0.414		
01613900	(w)	Hogue Creek at Route 614 near Hayfield, Va.	15.9	38	0	1.90	1.45	1.20	1.01	0.860	0.737	0.625	0.512	0.389	0.307	0.235	0.204		
01614830	(p)	Opequon Creek at Route 11 near Stephens City, Va.	15.2	6	0	6.67	4.59	3.53	2.83	2.31	1.89	1.53	1.20	0.860	0.660	0.490	0.400		
01614830	(r)	Opequon Creek at Route 11 near Stephens City, Va.	15.2	6	0	3.11	2.49	2.11	1.84	1.60	1.39	1.19	0.989	0.759	0.608	0.466	0.391		
01614830	(w)	Opequon Creek at Route 11 near Stephens City, Va.	15.2	6	0	6.57	4.53	3.49	2.80	2.29	1.88	1.52	1.19	0.858	0.659	0.489	0.400		
01615000	(p)	Opequon Creek above Route 7 near Berryville, Va.	58.2	56	0	12.5	9.72	7.93	6.56	5.42	4.42	3.50	2.61	1.67	1.11	0.680	0.480		
01615000	(r)	Opequon Creek above Route 7 near Berryville, Va.	58.2	56	0	13.0	10.7	9.21	8.13	7.20	6.37	5.56	4.75	3.78	3.13	2.50	2.15		
01615000	(w)	Opequon Creek above Route 7 near Berryville, Va.	58.2	56	0	12.5	9.75	7.96	6.60	5.47	4.47	3.55	2.66	1.72	1.16	0.720	0.515		

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
01615500	(p)	Abrams Creek at railroad bridge at Winchester, Va.	5.89	3	0	2.72	2.52	2.37	2.22	2.08	1.94	1.78	1.59	1.34	1.14	0.920	0.790	0.680
01615500	(r)	Abrams Creek at railroad bridge at Winchester, Va.	5.89	3	0	1.13	0.893	0.748	0.641	0.552	0.475	0.401	0.327	0.244	0.191	0.142	0.117	0.097
01615500	(w)	Abrams Creek at railroad bridge at Winchester, Va.	5.89	3	0	2.69	2.49	2.34	2.19	2.05	1.91	1.75	1.57	1.32	1.12	0.906	0.779	0.671
01616000	(p)	Abrams Creek above Route 659 near Winchester, Va.	17	24	0	14.2	12.3	11.1	10.2	9.44	8.72	8.02	7.27	6.34	5.67	5.01	4.61	4.27
01616000	(r)	Abrams Creek above Route 659 near Winchester, Va.	17	24	0	3.50	2.82	2.39	2.08	1.81	1.58	1.35	1.13	0.868	0.697	0.536	0.451	0.380
01616000	(w)	Abrams Creek above Route 659 near Winchester, Va.	17	24	0	13.9	12.1	10.9	10.1	9.28	8.57	7.89	7.15	6.24	5.58	4.93	4.54	4.21
01616100	(p)	Dry Marsh Run at Route 645 near Berryville, Va.	11	4	0	6.74	5.78	5.16	4.67	4.25	3.86	3.48	3.08	2.58	2.23	1.88	1.68	1.50
01616100	(r)	Dry Marsh Run at Route 645 near Berryville, Va.	11	4	0	2.20	1.76	1.48	1.28	1.11	0.964	0.821	0.678	0.516	0.410	0.311	0.259	0.217
01616100	(w)	Dry Marsh Run at Route 645 near Berryville, Va.	11	4	0	6.64	5.69	5.08	4.60	4.18	3.80	3.43	3.03	2.54	2.20	1.85	1.66	1.48
01620500	(p)	North River above Forest Road near Stokesville, Va.	17.3	59	0	2.31	1.55	1.16	0.910	0.730	0.580	0.460	0.340	0.230	0.170	0.120	0.100	0.080
01620500	(r)	North River above Forest Road near Stokesville, Va.	17.3	59	0	3.57	2.87	2.44	2.12	1.85	1.61	1.38	1.15	0.887	0.712	0.548	0.461	0.389

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	7-day averaged, adjusted low flow (ft ³ /s)												
01620500	(w)	North River above Forest Road near Stokesville, Va.	17.3	59	0	2.35	1.59	1.20	0.944	0.761	0.609	0.485	0.362	0.247	0.183	0.130	0.108	0.087
01621050	(p)	Muddy Creek at Route 726 at Mount Clinton, Va.	14.3	13	0	4.73	2.72	1.89	1.42	1.10	0.870	0.690	0.530	0.390	0.310	0.250	0.220	0.190
01621050	(r)	Muddy Creek at Route 726 at Mount Clinton, Va.	14.3	13	0	2.91	2.33	1.98	1.72	1.49	1.30	1.11	0.921	0.706	0.565	0.432	0.362	0.304
01621050	(w)	Muddy Creek at Route 726 at Mount Clinton, Va.	14.3	13	0	4.67	2.71	1.89	1.43	1.11	0.883	0.702	0.541	0.399	0.317	0.255	0.223	0.193
01622000	(p)	North River along Route 693 near Burkettown, Va.	376	75	0	104	85.0	74.1	66.3	60.1	54.7	49.7	44.8	39.2	35.4	32.0	30.0	28.4
01622000	(r)	North River along Route 693 near Burkettown, Va.	376	75	0	95.1	80.5	71.2	64.4	58.3	52.9	47.3	42.0	35.2	30.6	25.8	23.1	20.8
01622000	(w)	North River along Route 693 near Burkettown, Va.	376	75	0	104	84.9	74.0	66.3	60.0	54.7	49.7	44.7	39.1	35.4	31.8	29.9	28.3
01624000	(p)	Bell Creek at Route 732 at Franks Mill near Staunton, Va.	9.81	7	1	0.520	0.330	0.240	0.180	0.140	0.110	0.080	0.050	0.000	0.000	0.000	0.000	0.000
01624000	(r)	Bell Creek at Route 732 at Franks Mill near Staunton, Va.	9.81	7	1	1.95	1.55	1.31	1.13	0.979	0.846	0.720	0.593	0.450	0.356	0.270	0.224	0.187
01624000	(w)	Bell Creek at Route 732 at Franks Mill near Staunton, Va.	9.81	7	1	0.561	0.365	0.270	0.206	0.163	0.130	0.097	0.064	0.011	0.009	0.006	0.005	0.004
01624300	(p)	Middle River at Route 742 near Verona, Va.	179	18	0	64.0	54.8	49.2	45.0	41.4	38.3	35.2	32.0	28.3	25.6	23.0	21.5	20.2
01624300	(r)	Middle River at Route 742 near Verona, Va.	179	18	0	43.1	36.0	31.6	28.3	25.4	22.8	20.2	17.6	14.5	12.4	10.2	8.98	7.98
01624300	(w)	Middle River at Route 742 near Verona, Va.	179	18	0	63.6	54.4	48.8	44.6	41.1	37.9	34.9	31.8	28.0	25.4	22.8	21.3	20.0

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
7-day averaged, adjusted low flow (ft ³ /s)																			
01624800	(p)	Christians Creek at Route 794 near Fishersville, Va.	73	29	0	29.3	24.9	22.2	20.1	18.4	16.8	15.3	13.7	11.9	10.5	9.23	8.47	7.83	
01624800	(r)	Christians Creek at Route 794 near Fishersville, Va.	73	29	0	16.6	13.6	11.8	10.5	9.29	8.24	7.21	6.19	4.96	4.13	3.32	2.87	2.50	
01624800	(w)	Christians Creek at Route 794 near Fishersville, Va.	73	29	0	29.1	24.7	22.0	19.9	18.2	16.6	15.1	13.6	11.7	10.4	9.13	8.38	7.74	
01625000	(p)	Middle River at Route 769 near Grottoes, Va.	373	78	0	121	107	97.5	89.3	81.8	74.7	67.3	59.2	48.9	41.3	33.6	29.1	25.3	
01625000	(r)	Middle River at Route 769 near Grottoes, Va.	373	78	0	94.3	79.8	70.6	63.8	57.8	52.4	46.9	41.6	34.9	30.3	25.5	22.8	20.6	
01625000	(w)	Middle River at Route 769 near Grottoes, Va.	373	78	0	121	107	96.9	88.7	81.3	74.2	66.9	58.8	48.6	41.0	33.5	29.0	25.3	
01625900	(p)	Back Creek at Route 624 at Lyndhurst, Va.	40.8	2	1	--	--	--	--	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
01625900	(r)	Back Creek at Route 624 at Lyndhurst, Va.	40.8	2	1	14.0	10.5	8.41	6.80	5.47	4.32	3.29	2.30	1.32	0.764	--	--	--	
01625900	(w)	Back Creek at Route 624 at Lyndhurst, Va.	40.8	2	1	--	--	--	--	--	--	--	--	--	--	--	--	--	
01626000	(p)	South River at Route 664 near Waynesboro, Va.	127	54	0	46.5	40.3	36.6	33.9	31.6	29.6	27.7	25.7	23.4	21.8	20.3	19.4	18.7	
01626000	(r)	South River at Route 664 near Waynesboro, Va.	127	54	0	29.9	24.9	21.7	19.3	17.3	15.4	13.6	11.8	9.62	8.12	6.64	5.81	5.12	
01626000	(w)	South River at Route 664 near Waynesboro, Va.	127	54	0	46.1	40.0	36.3	33.6	31.3	29.3	27.4	25.4	23.2	21.6	20.0	19.2	18.4	
01626500	(p)	South River (at Basic City) at Lyndhurst Road at Waynesboro, Va.	133	23	0	54.8	47.6	43.1	39.7	36.9	34.3	31.8	29.2	26.0	23.8	21.5	20.2	19.1	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
01626500	(r)	South River (at Basic City) at Lyndhurst Road at Waynesboro, Va.	133	23	0	31.4	26.1	22.8	20.3	18.2	16.3	14.4	12.5	10.2	8.59	7.03	6.16	5.43
01626500	(w)	South River (at Basic City) at Lyndhurst Road at Waynesboro, Va.	133	23	0	54.3	47.1	42.7	39.3	36.5	33.9	31.4	28.8	25.7	23.5	21.3	20.0	18.9
01626850	(p)	South River at Hopeman Parkway near Dooms, Va.	148	22	0	77.6	67.9	62.6	59.0	56.1	53.7	51.7	49.7	47.7	46.5	45.6	45.2	45.0
01626850	(r)	South River at Hopeman Parkway near Dooms, Va.	148	22	0	35.2	29.3	25.6	22.9	20.5	18.4	16.2	14.1	11.6	9.79	8.04	7.05	6.24
01626850	(w)	South River at Hopeman Parkway near Dooms, Va.	148	22	0	76.7	67.1	61.9	58.2	55.4	53.0	51.0	49.0	47.0	45.9	45.0	44.6	44.4
01627500	(p)	South River at Route 778 at Harrison, Va.	212	65	0	91.5	81.8	75.5	70.5	66.2	62.1	58.1	53.7	48.2	44.1	39.9	37.4	35.2
01627500	(r)	South River at Route 778 at Harrison, Va.	212	65	0	51.6	43.3	38.0	34.1	30.7	27.6	24.5	21.5	17.8	15.2	12.6	11.1	9.93
01627500	(w)	South River at Route 778 at Harrison, Va.	212	65	0	90.7	81.0	74.7	69.8	65.4	61.4	57.4	53.0	47.6	43.5	39.4	36.9	34.8
01628060	(p)	White Oak Run 0.15 miles above mouth near Grottoes, Va.	1.95	16	10	0.040	0.020	0.010	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
01628060	(r)	White Oak Run 0.15 miles above mouth near Grottoes, Va.	1.95	16	10	0.465	0.319	0.235	0.175	0.129	0.093	0.063	0.037	0.017	0.007	--	--	--
01628060	(w)	White Oak Run 0.15 miles above mouth near Grottoes, Va.	1.95	16	10	0.054	0.029	0.016	0.005	0.003	0.002	0.001	0.001	0.000	0.000	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

					Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	7-day averaged, adjusted low flow (ft ³ /s)												
01628500	(p)	South Fork Shenandoah River below Lower Lewis Run near Lynnwood, Va.	1,079	75	0	368	312	278	252	231	212	193	174	151	135	119	110	102
01628500	(r)	South Fork Shenandoah River below Lower Lewis Run near Lynnwood, Va.	1,079	75	0	293	252	226	207	190	175	159	144	124	111	96.5	88.1	81.4
01628500	(w)	South Fork Shenandoah River below Lower Lewis Run near Lynnwood, Va.	1,079	75	0	366	311	277	251	230	211	192	173	150	134	119	109	102
01629500	(p)	South Fork Shenandoah River at Route 211 near Luray, Va.	1,372	44	0	508	431	386	352	325	300	277	253	225	206	187	176	167
01629500	(r)	South Fork Shenandoah River at Route 211 near Luray, Va.	1,372	44	0	378	327	294	271	249	229	209	190	166	148	130	120	111
01629500	(w)	South Fork Shenandoah River at Route 211 near Luray, Va.	1,372	44	0	505	429	384	351	323	299	275	252	224	205	186	175	166
01630700	(p)	Gooney Run at Route 622 near Glen Echo, Va.	20.5	4	0	4.23	2.41	1.70	1.30	1.04	0.860	0.710	0.590	0.480	0.420	0.380	0.360	0.350
01630700	(r)	Gooney Run at Route 622 near Glen Echo, Va.	20.5	4	0	6.47	4.77	3.74	2.97	2.34	1.81	1.34	0.907	0.491	0.266	--	--	--
01630700	(w)	Gooney Run at Route 622 near Glen Echo, Va.	20.5	4	0	4.30	2.48	1.76	1.35	1.07	0.884	0.725	0.597	0.480	0.417	--	--	--
01631000	(p)	South Fork Shenandoah River below Route 619 at Front Royal, Va.	1,634	76	0	549	468	420	384	355	328	303	278	247	226	206	194	184
01631000	(r)	South Fork Shenandoah River below Route 619 at Front Royal, Va.	1,634	76	0	455	395	356	328	303	280	256	233	204	184	162	149	139

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
01631000	(w)	South Fork Shenandoah River below Route 619 at Front Royal, Va.	1,634	76	0	547	466	419	383	354	327	302	277	247	226	205	193	184
01632000	(p)	North Fork Shenandoah River above Route 259 at Cootes Store, Va.	210	81	0	11.1	7.38	5.43	4.15	3.21	2.47	1.86	1.32	0.810	0.530	0.330	0.230	0.170
01632000	(r)	North Fork Shenandoah River above Route 259 at Cootes Store, Va.	210	81	0	51.1	42.9	37.6	33.8	30.4	27.3	24.3	21.2	17.6	15.0	12.4	11.0	9.81
01632000	(w)	North Fork Shenandoah River above Route 259 at Cootes Store, Va.	210	81	0	12.4	8.53	6.46	5.08	4.07	3.24	2.54	1.91	1.29	0.925	0.651	0.504	0.403
01632082	(p)	Linville Creek below Route 786 at Broadway, Va.	45.7	20	0	13.1	10.1	8.43	7.26	6.33	5.53	4.80	4.08	3.28	2.76	2.28	2.02	1.81
01632082	(r)	Linville Creek below Route 786 at Broadway, Va.	45.7	20	0	10.1	8.22	7.07	6.22	5.49	4.85	4.21	3.58	2.83	2.33	1.85	1.58	1.37
01632082	(w)	Linville Creek below Route 786 at Broadway, Va.	45.7	20	0	13.0	10.1	8.40	7.24	6.31	5.51	4.79	4.07	3.27	2.75	2.27	2.01	1.80
01632900	(p)	Smith Creek at Route 616 near New Market, Va.	93.6	45	0	27.2	21.8	18.5	16.1	14.2	12.4	10.8	9.14	7.25	5.97	4.79	4.13	3.60
01632900	(r)	Smith Creek at Route 616 near New Market, Va.	93.6	45	0	21.6	17.9	15.5	13.8	12.3	10.9	9.59	8.27	6.68	5.60	4.53	3.94	3.45
01632900	(w)	Smith Creek at Route 616 near New Market, Va.	93.6	45	0	27.0	21.7	18.5	16.1	14.1	12.4	10.8	9.12	7.24	5.96	4.79	4.13	3.60
01633000	(p)	North Fork Shenandoah River at Route 698 at Mt. Jackson, Va.	508	63	0	81.1	66.8	56.8	48.5	41.3	34.6	28.2	21.6	14.3	9.76	6.05	4.27	3.04

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
7-day averaged, adjusted low flow (ft ³ /s)																			
01633000	(r)	North Fork Shenandoah River at Route 698 at Mt. Jackson, Va.	508	63	0	131	112	99.0	89.9	81.7	74.4	66.9	59.6	50.5	44.1	37.6	33.8	30.7	
01633000	(w)	North Fork Shenandoah River at Route 698 at Mt. Jackson, Va.	508	63	0	82.4	68.0	57.8	49.6	42.3	35.6	29.1	22.5	15.1	10.5	6.71	4.86	3.57	
01633500	(p)	Stony Creek along Route 675 at Columbia Furnace, Va.	77.5	8	0	10.8	9.32	8.44	7.80	7.28	6.83	6.41	5.99	5.51	5.18	4.89	4.72	4.59	
01633500	(r)	Stony Creek along Route 675 at Columbia Furnace, Va.	77.5	8	0	17.7	14.6	12.6	11.2	9.93	8.82	7.73	6.63	5.33	4.44	3.58	3.10	2.70	
01633500	(w)	Stony Creek along Route 675 at Columbia Furnace, Va.	77.5	8	0	11.0	9.43	8.53	7.87	7.33	6.87	6.44	6.00	5.51	5.17	4.87	4.69	4.56	
01634000	(p)	North Fork Shenandoah River at Route 55 near Strasburg, Va.	770	81	0	166	140	124	113	103	93.7	85.0	76.1	65.4	57.9	50.6	46.3	42.8	
01634000	(r)	North Fork Shenandoah River at Route 55 near Strasburg, Va.	770	81	0	204	175	156	143	130	119	108	96.9	83.0	73.4	63.2	57.4	52.6	
01634000	(w)	North Fork Shenandoah River at Route 55 near Strasburg, Va.	770	81	0	167	141	125	113	103	94.2	85.5	76.5	65.7	58.2	50.8	46.5	42.9	
01634500	(p)	Cedar Creek above Route 628 near Winchester, Va.	102	68	0	14.7	12.0	10.4	9.18	8.19	7.30	6.46	5.60	4.60	3.91	3.26	2.89	2.59	
01634500	(r)	Cedar Creek above Route 628 near Winchester, Va.	102	68	0	23.7	19.6	17.0	15.2	13.5	12.0	10.6	9.14	7.40	6.22	5.04	4.39	3.86	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
01634500	(w)	Cedar Creek above Route 628 near Winchester, Va.	102	68	0	14.9	12.2	10.5	9.31	8.31	7.40	6.55	5.67	4.66	3.95	3.29	2.92	2.61
01635090	(p)	Cedar Creek above Route 11 near Middletown, Va.	154	6	0	41.7	31.2	25.7	22.1	19.3	17.1	15.1	13.2	11.2	9.96	8.87	8.28	7.83
01635090	(r)	Cedar Creek above Route 11 near Middletown, Va.	154	6	0	36.7	30.6	26.8	23.9	21.4	19.2	17.0	14.8	12.1	10.3	8.44	7.42	6.57
01635090	(w)	Cedar Creek above Route 11 near Middletown, Va.	154	6	0	41.6	31.1	25.7	22.1	19.4	17.1	15.1	13.2	11.2	9.97	8.86	8.26	7.81
01635500	(p)	Passage Creek above Route 55 near Buckton, Va.	86.5	74	0	6.00	4.77	4.02	3.46	3.00	2.60	2.22	1.83	1.40	1.11	0.850	0.710	0.600
01635500	(r)	Passage Creek above Route 55 near Buckton, Va.	86.5	74	0	19.9	16.4	14.2	12.6	11.2	9.99	8.76	7.54	6.08	5.08	4.10	3.56	3.12
01635500	(w)	Passage Creek above Route 55 near Buckton, Va.	86.5	74	0	6.33	5.05	4.26	3.67	3.19	2.77	2.37	1.95	1.50	1.19	0.913	0.763	0.644
01636210	(p)	Happy Creek at Kerfoot Avenue at Front Royal, Va.	14	28	0	1.41	1.00	0.780	0.620	0.510	0.410	0.320	0.250	0.170	0.120	0.080	0.060	0.050
01636210	(r)	Happy Creek at Kerfoot Avenue at Front Royal, Va.	14	28	0	4.22	3.08	2.39	1.87	1.47	1.12	0.815	0.541	0.284	0.148	--	--	--
01636210	(w)	Happy Creek at Kerfoot Avenue at Front Royal, Va.	14	28	0	1.49	1.06	0.823	0.653	0.534	0.427	0.331	0.256	0.172	0.120	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
01636266	(p)	Manassas Run at Route 79 near Linden, Va.	5.54	4	0	3.24	1.81	1.27	0.980	0.790	0.660	0.560	0.480	0.410	0.380	0.350	0.340	0.340
01636266	(r)	Manassas Run at Route 79 near Linden, Va.	5.54	4	0	1.50	1.06	0.802	0.614	0.468	0.347	0.244	0.154	0.075	0.036	--	--	--
01636266	(w)	Manassas Run at Route 79 near Linden, Va.	5.54	4	0	3.15	1.77	1.25	0.963	0.776	0.647	0.548	0.468	0.399	0.370	--	--	--
01636316	(p)	Spout Run at Route 621 near Millwood, Va.	21.4	4	0	21.8	16.9	14.4	12.7	11.4	10.3	9.32	8.43	7.48	6.88	6.37	6.11	5.91
01636316	(r)	Spout Run at Route 621 near Millwood, Va.	21.4	4	0	6.79	5.01	3.93	3.12	2.47	1.91	1.42	0.961	0.523	0.284	--	--	--
01636316	(w)	Spout Run at Route 621 near Millwood, Va.	21.4	4	0	21.4	16.6	14.1	12.4	11.2	10.1	9.18	8.30	7.38	6.79	--	--	--
01638350	(p)	South Fork Catoctin Creek at Route 698 near Waterford, Va.	31.6	5	0	11.7	5.41	3.15	2.00	1.32	0.880	0.580	0.360	0.190	0.110	0.060	0.040	0.030
01638350	(r)	South Fork Catoctin Creek at Route 698 near Waterford, Va.	31.6	5	0	10.5	7.85	6.22	5.00	4.00	3.13	2.36	1.63	0.916	0.516	--	--	--
01638350	(w)	South Fork Catoctin Creek at Route 698 near Waterford, Va.	31.6	5	0	11.6	5.56	3.33	2.17	1.47	0.997	0.665	0.419	0.219	0.125	--	--	--
01638420	(p)	North Fork Catoctin Creek at Route 681 bridge near Waterford, Va.	23.1	5	1	6.62	3.04	1.68	0.980	0.570	0.310	0.130	0.000	0.000	0.000	0.000	0.000	0.000
01638420	(r)	North Fork Catoctin Creek at Route 681 bridge near Waterford, Va.	23.1	5	1	7.39	5.47	4.30	3.43	2.72	2.11	1.57	1.07	0.583	0.319	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
01638420	(w)	North Fork Catoctin Creek at Route 681 bridge near Waterford, Va.	23.1	5	1	6.68	3.21	1.86	1.14	0.704	0.416	0.208	0.056	0.026	0.013	--	--	--
01638480	(p)	Catoctin Creek at Route 663 at Taylorstown, Va.	89.5	35	0	18.6	12.3	8.78	6.41	4.66	3.31	2.24	1.36	0.640	0.320	0.140	0.070	0.040
01638480	(r)	Catoctin Creek at Route 663 at Taylorstown, Va.	89.5	35	0	33.7	26.0	21.2	17.5	14.4	11.7	9.15	6.68	4.11	2.55	--	--	--
01638480	(w)	Catoctin Creek at Route 663 at Taylorstown, Va.	89.5	35	0	19.3	12.9	9.32	6.88	5.05	3.63	2.48	1.54	0.739	0.380	--	--	--
01643590	(p)	Limestone Branch at Route 15 near Leesburg, Va.	7.88	5	0	3.32	2.23	1.71	1.39	1.16	0.980	0.830	0.690	0.560	0.470	0.410	0.370	0.340
01643590	(r)	Limestone Branch at Route 15 near Leesburg, Va.	7.88	5	0	2.22	1.59	1.21	0.938	0.722	0.541	0.386	0.248	0.124	0.061	--	--	--
01643590	(w)	Limestone Branch at Route 15 near Leesburg, Va.	7.88	5	0	3.29	2.21	1.70	1.38	1.15	0.971	0.821	0.681	0.553	0.464	--	--	--
01643700	(p)	Goose Creek at Route 611 near Middleburg, Va.	122	32	1	26.9	16.3	10.1	6.20	3.62	1.94	0.890	0.300	0.040	0.000	0.000	0.000	0.000
01643700	(r)	Goose Creek at Route 611 near Middleburg, Va.	122	32	1	47.6	37.1	30.5	25.4	21.1	17.3	13.7	10.2	6.42	4.11	--	--	--
01643700	(w)	Goose Creek at Route 611 near Middleburg, Va.	122	32	1	31.9	21.1	14.6	10.4	7.27	4.97	3.27	2.08	1.03	0.602	--	--	--
01643805	(p)	North Fork Goose Creek at Route 729 near Lincoln, Va.	38.1	4	0	17.6	9.08	5.88	4.16	3.08	2.32	1.75	1.29	0.890	0.680	0.520	0.440	0.390
01643805	(r)	North Fork Goose Creek at Route 729 near Lincoln, Va.	38.1	4	0	12.9	9.73	7.76	6.26	5.03	3.97	3.01	2.10	1.20	0.688	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow													
7-day averaged, adjusted low flow (ft ³ /s)																		
01644291	(r)	Stave Run below Parking Lot Road near Reston, Va.	0.085	10	9	0.068	0.049	0.038	0.029	0.023	0.017	0.012	0.008	0.004	0.002	--	--	--
01644291	(w)	Stave Run below Parking Lot Road near Reston, Va.	0.085	10	9	0.005	0.004	0.003	0.002	0.002	0.001	0.001	0.000	0.000	0.000	--	--	--
01644295	(p)	Smilax Branch at Dulles Airport Road at Reston, Va.	0.33	11	4	0.030	0.010	0.010	0.010	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
01644295	(r)	Smilax Branch at Dulles Airport Road at Reston, Va.	0.33	11	4	0.216	0.159	0.124	0.098	0.077	0.058	0.043	0.028	0.014	0.007	--	--	--
01644295	(w)	Smilax Branch at Dulles Airport Road at Reston, Va.	0.33	11	4	0.044	0.021	0.018	0.016	0.005	0.004	0.003	0.001	0.001	0.000	--	--	--
01645784	(p)	Snakeden Branch at Soapstone Drive at Reston, Va.	0.79	71	0	21.0	17.9	15.3	13.0	10.8	8.76	6.75	4.74	2.64	1.49	0.700	0.400	0.220
01645784	(r)	Snakeden Branch at Soapstone Drive at Reston, Va.	0.79	71	0	0.457	0.340	0.267	0.212	0.168	0.129	0.095	0.063	0.033	0.017	--	--	--
01645784	(w)	Snakeden Branch at Soapstone Drive at Reston, Va.	0.79	71	0	20.2	17.2	14.7	12.5	10.5	8.48	6.55	4.59	2.56	1.45	--	--	--
01646000	(p)	Difficult Run below Route 193 near Great Falls, Va.	57.8	71	0	21.0	17.9	15.3	13.0	10.8	8.76	6.75	4.74	2.64	1.49	0.700	0.400	0.220
01646000	(r)	Difficult Run below Route 193 near Great Falls, Va.	57.8	71	0	18.1	14.2	11.6	9.58	7.93	6.44	5.04	3.66	2.21	1.36	--	--	--
01646000	(w)	Difficult Run below Route 193 near Great Falls, Va.	57.8	71	0	20.9	17.7	15.1	12.8	10.7	8.69	6.70	4.71	2.63	1.49	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
01652500	(p)	Fourmile Run at Shirlington Road at Alexandria, Va.	12.6	29	0	3.68	2.98	2.56	2.26	2.01	1.80	1.59	1.38	1.15	0.980	0.830	0.740	0.670
01652500	(r)	Fourmile Run at Shirlington Road at Alexandria, Va.	12.6	29	0	2.72	1.85	1.34	0.978	0.707	0.490	--	--	--	--	--	--	--
01652500	(w)	Fourmile Run at Shirlington Road at Alexandria, Va.	12.6	29	0	3.59	2.88	2.45	2.15	1.91	1.71	--	--	--	--	--	--	--
01653000	(p)	Cameron Run below railroad bridge at Alexandria, Va.	33.9	43	0	6.37	5.08	4.32	3.77	3.32	2.92	2.55	2.18	1.76	1.48	1.21	1.06	0.950
01653000	(r)	Cameron Run below railroad bridge at Alexandria, Va.	33.9	43	0	6.53	4.39	3.17	2.31	1.67	1.15	--	--	--	--	--	--	--
01653000	(w)	Cameron Run below railroad bridge at Alexandria, Va.	33.9	43	0	6.39	5.02	4.22	3.65	3.19	2.80	--	--	--	--	--	--	--
01654000	(p)	Accotink Creek above Route 620 near Annandale, Va.	23.9	59	1	5.24	4.69	4.07	3.40	2.73	2.06	1.41	0.800	0.270	0.070	0.000	0.000	0.000
01654000	(r)	Accotink Creek above Route 620 near Annandale, Va.	23.9	59	1	8.50	6.57	5.34	4.38	3.59	2.88	2.23	1.59	0.927	0.556	--	--	--
01654000	(w)	Accotink Creek above Route 620 near Annandale, Va.	23.9	59	1	5.43	4.80	4.14	3.45	2.77	2.10	1.45	0.837	0.298	0.089	--	--	--
01654500	(p)	Long Branch (Little Run) at Route 620 near Annandale, Va.	3.72	8	1	1.66	1.49	1.29	1.06	0.820	0.580	0.340	0.120	0.000	0.000	0.000	0.000	0.000

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

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Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
7-day averaged, adjusted low flow (ft ³ /s)																			
01656100	(w)	Cedar Run at Route 611 near Aden, Va.	155	15	0	9.36	5.90	4.30	3.28	--	--	--	--	--	--	--	--	--	
01656120	(p)	Cedar Run at Route 646 near Aden, Va.	175	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--	
01656120	(r)	Cedar Run at Route 646 near Aden, Va.	175	2	0	35.2	25.6	21.1	17.6	--	--	--	--	--	--	--	--	--	
01656120	(w)	Cedar Run at Route 646 near Aden, Va.	175	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--	
01656500	(p)	Broad Run at Route 29 at Buckland, Va.	50.2	34	0	8.89	6.39	4.96	3.95	3.16	2.51	1.94	1.41	0.890	0.590	0.370	0.260	0.190	
01656500	(r)	Broad Run at Route 29 at Buckland, Va.	50.2	34	0	17.6	13.4	10.7	8.72	7.07	5.62	4.31	3.05	1.79	1.05	--	--	--	
01656500	(w)	Broad Run at Route 29 at Buckland, Va.	50.2	34	0	9.16	6.60	5.12	4.08	3.26	2.59	1.99	1.45	0.907	0.598	--	--	--	
01656650	(p)	Broad Run at Route 619 near Bristow, Va.	89.6	11	0	14.0	8.96	6.62	5.17	4.14	3.35	2.69	2.11	1.54	1.21	0.940	0.810	0.700	
01656650	(r)	Broad Run at Route 619 near Bristow, Va.	89.6	11	0	33.7	26.0	21.2	17.5	14.4	11.7	9.16	6.69	4.11	2.56	--	--	--	
01656650	(w)	Broad Run at Route 619 near Bristow, Va.	89.6	11	0	14.6	9.46	7.02	5.50	4.40	3.55	2.83	2.21	1.59	1.23	--	--	--	
01656700	(p)	Occoquan River (Creek) below Route 234 near Manassas, Va.	343	11	0	19.3	13.8	10.4	8.01	6.10	4.54	3.22	2.08	1.05	0.560	0.260	0.150	0.080	
01656700	(r)	Occoquan River (Creek) below Route 234 near Manassas, Va.	343	11	0	77.7	58.7	48.7	40.7	--	--	--	--	--	--	--	--	--	
01656700	(w)	Occoquan River (Creek) below Route 234 near Manassas, Va.	343	11	0	23.4	16.9	13.0	10.1	--	--	--	--	--	--	--	--	--	
01656725	(p)	Bull Run at Route 705 near Catharpin, Va.	25.7	16	4	1.68	0.820	0.450	0.250	0.130	0.060	0.010	0.000	0.000	0.000	0.000	0.000	0.000	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
7-day averaged, adjusted low flow (ft ³ /s)																		
01657500	(p)	Occoquan River (Creek) near Occoquan (site now in Occoquan Reservoir), Va.	570	22	0	49.1	45.0	40.7	36.2	31.6	26.7	21.5	15.7	9.18	5.29	2.51	1.40	0.780
01657500	(r)	Occoquan River (Creek) near Occoquan (site now in Occoquan Reservoir), Va.	570	22	0	141	110	91.5	76.8	--	--	--	--	--	--	--	--	--
01657500	(w)	Occoquan River (Creek) near Occoquan (site now in Occoquan Reservoir), Va.	570	22	0	53.8	48.2	43.1	38.1	--	--	--	--	--	--	--	--	--
01657655	(p)	Hooes Run above Route 641 near Occoquan, Va.	3.92	7	0	0.460	0.240	0.150	0.100	0.070	0.050	0.030	0.020	0.010	0.010	0.000	0.000	0.000
01657655	(r)	Hooes Run above Route 641 near Occoquan, Va.	3.92	7	0	0.969	0.666	0.485	0.354	0.256	0.180	--	--	--	--	--	--	--
01657655	(w)	Hooes Run above Route 641 near Occoquan, Va.	3.92	7	0	0.560	0.321	0.211	0.145	0.101	0.069	--	--	--	--	--	--	--
01658500	(p)	South Fork Quantico Creek at Route 619 near Independent Hill, Va.	7.62	55	13	0.560	0.340	0.220	0.150	0.090	0.050	0.020	0.000	0.000	0.000	0.000	0.000	0.000
01658500	(r)	South Fork Quantico Creek at Route 619 near Independent Hill, Va.	7.62	55	13	3.19	2.43	1.96	1.59	1.29	1.02	0.774	0.539	0.302	0.174	--	--	--
01658500	(w)	South Fork Quantico Creek at Route 619 near Independent Hill, Va.	7.62	55	13	0.720	0.461	0.316	0.226	0.150	0.098	0.054	0.026	0.013	0.007	--	--	--
01658698	(p)	Little Creek at Mocking Bird Road at Triangle, Va.	2.06	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01658698	(r)	Little Creek at Mocking Bird Road at Triangle, Va.	2.06	2	0	1.04	0.781	0.620	0.496	0.397	0.309	0.231	0.157	0.084	0.046	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
7-day averaged, adjusted low flow (ft ³ /s)																		
01658698	(w)	Little Creek at Mocking Bird Road at Triangle, Va.	2.06	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01659000	(p)	North Branch Chopawamsic Creek above Marine Road 1 near Independent Hill, Va.	5.69	8	2	0.510	0.350	0.250	0.170	0.110	0.060	0.020	0.000	0.000	0.000	0.000	0.000	0.000
01659000	(r)	North Branch Chopawamsic Creek above Marine Road 1 near Independent Hill, Va.	5.69	8	2	2.48	1.89	1.51	1.22	0.989	0.780	0.591	0.409	0.227	0.130	--	--	--
01659000	(w)	North Branch Chopawamsic Creek above Marine Road 1 near Independent Hill, Va.	5.69	8	2	0.618	0.431	0.313	0.220	0.150	0.092	0.044	0.018	0.009	0.005	--	--	--
01660000	(p)	South Branch Chopawamsic Creek below Marine Road 1 near Garrisonville, Va.	2.46	8	0	0.430	0.320	0.250	0.200	0.160	0.120	0.090	0.060	0.030	0.020	0.010	0.010	0.000
01660000	(r)	South Branch Chopawamsic Creek below Marine Road 1 near Garrisonville, Va.	2.46	8	0	1.21	0.911	0.725	0.581	0.466	0.363	0.272	0.185	0.100	0.055	--	--	--
01660000	(w)	South Branch Chopawamsic Creek below Marine Road 1 near Garrisonville, Va.	2.46	8	0	0.464	0.344	0.269	0.214	0.171	0.129	0.096	0.064	0.032	0.021	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
7-day averaged, adjusted low flow (ft ³ /s)																			
01660100	(p)	Chopawamsic Creek at Russell Road near Joplin, Va.	22.1	5	1	4.02	1.83	0.950	0.500	0.250	0.110	0.030	0.000	0.000	0.000	0.000	0.000	0.000	
01660100	(r)	Chopawamsic Creek at Russell Road near Joplin, Va.	22.1	5	1	4.47	3.02	2.19	1.59	1.15	0.794	--	--	--	--	--	--	--	
01660100	(w)	Chopawamsic Creek at Russell Road near Joplin, Va.	22.1	5	1	4.21	2.32	1.44	0.923	0.585	0.342	--	--	--	--	--	--	--	
01660400	(p)	Aquia Creek at Route 641 near Garrisonville, Va.	35	32	0	6.45	3.08	1.74	1.04	0.630	0.370	0.200	0.100	0.030	0.010	0.000	0.000	0.000	
01660400	(r)	Aquia Creek at Route 641 near Garrisonville, Va.	35	32	0	11.8	9.16	7.46	6.14	5.05	4.08	3.17	2.28	1.35	0.819	--	--	--	
01660400	(w)	Aquia Creek at Route 641 near Garrisonville, Va.	35	32	0	7.29	4.00	2.57	1.75	1.21	0.854	0.561	0.378	0.187	0.099	--	--	--	
01660500	(p)	Beaverdam Run at Marine Road 2 near Garrisonville, Va.	13.2	11	0	1.74	1.21	0.880	0.640	0.460	0.320	0.200	0.110	0.050	0.020	0.010	0.000	0.000	
01660500	(r)	Beaverdam Run at Marine Road 2 near Garrisonville, Va.	13.2	11	0	5.11	3.92	3.17	2.58	2.11	1.68	1.29	0.906	0.518	0.304	--	--	--	
01660500	(w)	Beaverdam Run at Marine Road 2 near Garrisonville, Va.	13.2	11	0	1.99	1.40	1.03	0.764	0.559	0.401	0.260	0.156	0.075	0.034	--	--	--	
01661800	(p)	Bush Mill Stream at Route 601 near Heathsville, Va.	6.77	20	1	1.98	1.48	1.14	0.890	0.670	0.490	0.340	0.200	0.070	0.000	0.000	0.000	0.000	
01661800	(r)	Bush Mill Stream at Route 601 near Heathsville, Va.	6.77	20	1	1.57	1.07	0.781	0.570	0.412	0.287	--	--	--	--	--	--	--	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

					Return period														
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200		
					Non-exceedance probability														
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005		
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	7-day averaged, adjusted low flow (ft ³ /s)													
01661800	(w)	Bush Mill Stream at Route 601 near Heathsville, Va.	6.77	20	1	1.92	1.42	1.09	0.849	0.639	0.468	--	--	--	--	--	--	--	
01661900	(p)	Carter Run off Route 691 near Marshall, Va.	20.4	5	0	5.74	3.52	2.56	1.98	1.58	1.28	1.04	0.830	0.630	0.510	0.420	0.370	0.340	
01661900	(r)	Carter Run off Route 691 near Marshall, Va.	20.4	5	0	6.43	4.74	3.72	2.95	2.33	1.80	1.33	0.901	0.488	0.264	--	--	--	
01661900	(w)	Carter Run off Route 691 near Marshall, Va.	20.4	5	0	5.76	3.56	2.59	2.01	1.60	1.29	1.05	0.832	0.627	0.506	--	--	--	
01662000	(p)	Rappahannock River at Route 211 near Warrenton, Va.	195	43	0	47.3	31.6	22.8	16.9	12.5	9.08	6.30	3.99	1.99	1.07	0.500	0.290	0.170	
01662000	(r)	Rappahannock River at Route 211 near Warrenton, Va.	195	43	0	80.5	63.6	53.0	44.7	37.6	31.2	25.2	19.2	12.6	8.44	--	--	--	
01662000	(w)	Rappahannock River at Route 211 near Warrenton, Va.	195	43	0	48.8	32.9	24.0	18.0	13.4	9.84	6.90	4.46	2.26	1.25	--	--	--	
01662500	(p)	Rush River at old Route 522 at Washington, Va.	14.6	23	5	1.11	0.770	0.570	0.440	0.330	0.230	0.140	0.000	0.000	0.000	0.000	0.000	0.000	
01662500	(r)	Rush River at old Route 522 at Washington, Va.	14.6	23	5	4.42	3.23	2.51	1.97	1.54	1.18	0.861	0.572	0.301	0.158	--	--	--	
01662500	(w)	Rush River at old Route 522 at Washington, Va.	14.6	23	5	1.21	0.841	0.623	0.481	0.361	0.252	0.156	0.012	0.005	0.003	--	--	--	
01662800	(p)	Battle Run at Route 729 near Laurel Mills, Va.	25.8	45	1	6.93	4.54	3.26	2.41	1.79	1.30	0.910	0.570	0.280	0.130	0.000	0.000	0.000	
01662800	(r)	Battle Run at Route 729 near Laurel Mills, Va.	25.8	45	1	8.37	6.21	4.90	3.91	3.11	2.42	1.81	1.24	0.684	0.378	--	--	--	
01662800	(w)	Battle Run at Route 729 near Laurel Mills, Va.	25.8	45	1	6.99	4.60	3.32	2.46	1.83	1.34	0.937	0.589	0.290	0.136	--	--	--	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
01663000	(p)	Thornton River at Route 729 near Laurel Mills, Va.	139	12	0	54.6	35.1	24.9	18.3	13.5	9.76	6.81	4.37	2.27	1.27	0.630	0.390	0.240
01663000	(r)	Thornton River at Route 729 near Laurel Mills, Va.	139	12	0	55.1	43.1	35.6	29.7	24.8	20.4	16.2	12.1	7.75	5.02	--	--	--
01663000	(w)	Thornton River at Route 729 near Laurel Mills, Va.	139	12	0	54.7	35.5	25.3	18.7	13.9	10.1	7.11	4.61	2.41	1.36	--	--	--
01663500	(p)	Hazel River at Route 229 at Rixeyville, Va.	285	53	0	95.1	63.1	46.0	34.5	26.1	19.5	14.0	9.39	5.19	3.08	1.66	1.07	0.710
01663500	(r)	Hazel River at Route 229 at Rixeyville, Va.	285	53	0	123	98.4	82.9	70.6	60.0	50.5	41.4	32.1	21.8	15.1	--	--	--
01663500	(w)	Hazel River at Route 229 at Rixeyville, Va.	285	53	0	96.2	64.4	47.2	35.8	27.2	20.4	14.8	10.0	5.57	3.34	--	--	--
01664000	(p)	Rappahannock River at Route 29 (Alternate) at Remington, Va.	619	64	0	179	116	83.5	62.6	47.4	35.7	26.1	17.9	10.4	6.52	3.78	2.60	1.83
01664000	(r)	Rappahannock River at Route 29 (Alternate) at Remington, Va.	619	64	0	293	240	206	180	156	134	114	91.8	66.7	49.7	--	--	--
01664000	(w)	Rappahannock River at Route 29 (Alternate) at Remington, Va.	619	64	0	184	120	87.6	66.4	50.8	38.5	28.4	19.8	11.6	7.40	--	--	--
01664500	(p)	Rappahannock River at Route 620 at Kellys Ford near Remington, Va.	641	24	0	189	155	126	101	79.0	59.2	41.2	25.1	10.9	4.79	1.61	0.700	0.310
01664500	(r)	Rappahannock River at Route 620 at Kellys Ford near Remington, Va.	641	24	0	305	250	215	187	163	141	119	96.2	70.1	52.4	--	--	--
01664500	(w)	Rappahannock River at Route 620 at Kellys Ford near Remington, Va.	641	24	0	195	158	129	104	82.1	62.0	43.7	27.3	12.5	5.94	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
01667500	(p)	Rapidan River above Route 522 near Culpeper, Va.	468	75	0	173	136	110	90.1	72.9	57.8	43.9	30.7	17.6	10.4	5.36	3.30	2.05
01667500	(r)	Rapidan River above Route 522 near Culpeper, Va.	468	75	0	112	86.1	71.6	60.0	--	--	--	--	--	--	--	--	--
01667500	(w)	Rapidan River above Route 522 near Culpeper, Va.	468	75	0	171	134	109	89.2	--	--	--	--	--	--	--	--	--
01667870	(p)	Mountain Run at Route 611 near Burr Hill, Va.	28.8	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01667870	(r)	Mountain Run at Route 611 near Burr Hill, Va.	28.8	2	0	5.65	3.81	2.75	2.01	1.45	0.997	--	--	--	--	--	--	--
01667870	(w)	Mountain Run at Route 611 near Burr Hill, Va.	28.8	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01668000	(p)	Rappahannock River below Motts Run near Fredericksburg, Va.	1,595	99	0	433	342	278	228	185	148	113	79.4	45.8	27.3	14.2	8.83	5.53
01668000	(r)	Rappahannock River below Motts Run near Fredericksburg, Va.	1,595	99	0	196	127	90.4	65.6	47.2	31.3	--	--	--	--	--	--	--
01668000	(w)	Rappahannock River below Motts Run near Fredericksburg, Va.	1,595	99	0	426	335	273	224	182	145	--	--	--	--	--	--	--
01668500	(p)	Cat Point Creek below Route 637 near Montross, Va.	45.6	55	2	9.09	5.79	3.99	2.80	1.94	1.30	0.810	0.430	0.140	0.030	0.000	0.000	0.000
01668500	(r)	Cat Point Creek below Route 637 near Montross, Va.	45.6	55	2	8.48	5.69	4.10	2.99	2.16	1.48	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
01668500	(w)	Cat Point Creek below Route 637 near Montross, Va.	45.6	55	2	8.97	5.77	4.01	2.83	1.98	1.33	--	--	--	--	--	--	--
01668800	(p)	Hoskins Creek at Route 717 near Tappahannock, Va.	15.4	19	0	7.18	5.07	3.89	3.08	2.46	1.95	1.51	1.11	0.710	0.480	0.300	0.220	0.160
01668800	(r)	Hoskins Creek at Route 717 near Tappahannock, Va.	15.4	19	0	3.25	2.20	1.60	1.16	0.841	0.582	--	--	--	--	--	--	--
01668800	(w)	Hoskins Creek at Route 717 near Tappahannock, Va.	15.4	19	0	6.70	4.73	3.63	2.88	2.30	1.83	--	--	--	--	--	--	--
01669000	(p)	Piscataway Creek at Route 691 near Tappahannock, Va.	27.9	55	1	10.7	7.92	6.07	4.67	3.54	2.60	1.80	1.10	0.480	0.190	0.010	0.000	0.000
01669000	(r)	Piscataway Creek at Route 691 near Tappahannock, Va.	27.9	55	1	5.49	3.70	2.68	1.95	1.41	0.970	--	--	--	--	--	--	--
01669000	(w)	Piscataway Creek at Route 691 near Tappahannock, Va.	27.9	55	1	9.93	7.29	5.59	4.30	3.27	2.41	--	--	--	--	--	--	--
01669500	(p)	Dragon Swamp at Route 602 near Church View, Va.	86	37	3	19.1	10.9	7.19	5.00	3.53	2.45	1.62	0.940	0.280	0.000	0.000	0.000	0.000
01669500	(r)	Dragon Swamp at Route 602 near Church View, Va.	86	37	3	14.9	9.90	7.13	5.19	3.74	2.55	--	--	--	--	--	--	--
01669500	(w)	Dragon Swamp at Route 602 near Church View, Va.	86	37	3	18.4	10.7	7.18	5.03	3.56	2.46	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
7-day averaged, adjusted low flow (ft ³ /s)																			
01669520	(p)	Dragon Swamp at Route 603 at Mascot, Va.	109	25	1	33.4	15.2	8.26	4.79	2.80	1.60	0.840	0.370	0.090	0.010	0.000	0.000	0.000	
01669520	(r)	Dragon Swamp at Route 603 at Mascot, Va.	109	25	1	18.3	12.2	8.76	6.38	4.60	3.13	--	--	--	--	--	--	--	
01669520	(w)	Dragon Swamp at Route 603 at Mascot, Va.	109	25	1	27.6	14.0	8.44	5.34	3.40	2.06	--	--	--	--	--	--	--	
01670000	(p)	Beaverdam Swamp above Route 606 near Ark, Va.	7.15	38	3	1.57	1.13	0.850	0.640	0.470	0.330	0.210	0.110	0.020	0.000	0.000	0.000	0.000	
01670000	(r)	Beaverdam Swamp above Route 606 near Ark, Va.	7.15	38	3	1.65	1.13	0.819	0.598	0.432	0.301	--	--	--	--	--	--	--	
01670000	(w)	Beaverdam Swamp above Route 606 near Ark, Va.	7.15	38	3	1.58	1.13	0.845	0.634	0.465	0.327	--	--	--	--	--	--	--	
01670300	(p)	Contrary Creek below Route 522 near Mineral, Va.	5.58	10	0	0.910	0.570	0.410	0.300	0.230	0.170	0.130	0.090	0.050	0.040	0.020	0.020	0.010	
01670300	(r)	Contrary Creek below Route 522 near Mineral, Va.	5.58	10	0	2.44	1.86	1.49	1.20	0.972	0.766	0.581	0.401	0.223	0.127	--	--	--	
01670300	(w)	Contrary Creek below Route 522 near Mineral, Va.	5.58	10	0	0.982	0.628	0.456	0.337	0.259	0.193	0.146	0.102	0.056	0.043	--	--	--	
01670400	(p)	North Anna River at Route 601 near Partlow, Va.	342	16	0	48.1	46.1	44.8	43.9	43.1	42.3	41.7	40.9	40.1	39.5	39.0	38.7	38.5	
01670400	(r)	North Anna River at Route 601 near Partlow, Va.	342	16	0	83.1	66.4	55.2	46.5	39.1	32.5	26.0	19.6	12.6	8.28	--	--	--	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
7-day averaged, adjusted low flow (ft ³ /s)																			
01670400	(w)	North Anna River at Route 601 near Partlow, Va.	342	16	0	49.0	46.6	45.1	43.9	43.0	42.1	41.3	40.5	39.5	38.9	--	--	--	
01671000	(p)	North Anna River near Doswell, Va.	440	56	0	87.9	72.8	61.2	51.5	42.7	34.5	26.7	19.0	10.9	6.44	3.25	1.95	1.18	
01671000	(r)	North Anna River near Doswell, Va.	440	56	0	62.9	41.2	29.5	21.4	15.4	10.4	--	--	--	--	--	--	--	
01671000	(w)	North Anna River near Doswell, Va.	440	56	0	84.9	69.2	57.8	48.4	40.0	32.4	--	--	--	--	--	--	--	
01671020	(p)	North Anna River at Route 30 at Hart Corner, near Doswell, Va.	462	27	0	75.2	64.8	58.8	54.4	50.9	47.8	45.0	42.2	38.9	36.8	34.8	33.7	32.9	
01671020	(r)	North Anna River at Route 30 at Hart Corner, near Doswell, Va.	462	27	0	108	86.2	71.9	60.7	51.3	42.8	34.4	26.1	16.9	11.2	--	--	--	
01671020	(w)	North Anna River at Route 30 at Hart Corner, near Doswell, Va.	462	27	0	76.2	65.4	59.1	54.6	50.9	47.7	44.8	41.8	38.5	36.3	--	--	--	
01671100	(p)	Little River at Route 685 near Doswell, Va.	107	43	0	15.5	9.47	6.51	4.67	3.39	2.43	1.68	1.07	0.560	0.320	0.160	0.100	0.070	
01671100	(r)	Little River at Route 685 near Doswell, Va.	107	43	0	18.0	12.0	8.62	6.27	4.52	3.08	--	--	--	--	--	--	--	
01671100	(w)	Little River at Route 685 near Doswell, Va.	107	43	0	15.9	9.88	6.84	4.91	3.55	2.51	--	--	--	--	--	--	--	
01671500	(p)	Bunch (Hudson) Creek at Route 15 near Boswells Tavern, Va.	4.34	30	10	0.760	0.540	0.390	0.270	0.170	0.070	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
01671500	(r)	Bunch (Hudson) Creek at Route 15 near Boswells Tavern, Va.	4.34	30	10	1.97	1.49	1.19	0.962	0.775	0.609	0.460	0.317	0.174	0.098	--	--	--	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
01671500	(w)	Bunch (Hudson) Creek at Route 15 near Boswells Tavern, Va.	4.34	30	10	0.812	0.579	0.422	0.296	0.191	0.089	0.015	0.011	0.005	0.003	--	--	--
01672500	(p)	South Anna River at Route 54 near Ashland, Va.	395	68	0	80.6	61.0	49.1	40.2	33.1	26.9	21.3	16.0	10.4	7.10	4.48	3.24	2.38
01672500	(r)	South Anna River at Route 54 near Ashland, Va.	395	68	0	94.0	75.2	62.6	52.8	44.5	37.1	29.7	22.5	14.5	9.58	--	--	--
01672500	(w)	South Anna River at Route 54 near Ashland, Va.	395	68	0	81.0	61.5	49.5	40.6	33.4	27.2	21.5	16.2	10.5	7.16	--	--	--
01673000	(p)	Pamunkey River at Route 614 near Hanover, Va.	1,078	65	0	212	167	139	118	101	85.4	71.0	56.5	40.5	30.3	21.4	16.8	13.3
01673000	(r)	Pamunkey River at Route 614 near Hanover, Va.	1,078	65	0	139	90.3	64.3	46.7	33.6	22.4	--	--	--	--	--	--	--
01673000	(w)	Pamunkey River at Route 614 near Hanover, Va.	1,078	65	0	204	160	132	112	95.1	80.7	--	--	--	--	--	--	--
01673500	(p)	Totopotomoy Creek at Route 301 near Atlee, Va.	5.77	28	0	0.680	0.440	0.330	0.250	0.200	0.150	0.120	0.090	0.060	0.040	0.030	0.020	0.020
01673500	(r)	Totopotomoy Creek at Route 301 near Atlee, Va.	5.77	28	0	1.36	0.934	0.680	0.496	0.359	0.251	--	--	--	--	--	--	--
01673500	(w)	Totopotomoy Creek at Route 301 near Atlee, Va.	5.77	28	0	0.766	0.500	0.370	0.277	0.217	0.159	--	--	--	--	--	--	--
01673550	(p)	Totopotomoy Creek at Route 606 near Studley, Va.	25.5	29	1	9.99	6.84	5.03	3.77	2.82	2.05	1.42	0.870	0.380	0.120	0.000	0.000	0.000
01673550	(r)	Totopotomoy Creek at Route 606 near Studley, Va.	25.5	29	1	5.07	3.42	2.48	1.80	1.30	0.898	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
7-day averaged, adjusted low flow (ft ³ /s)																			
01673550	(w)	Totopotomoy Creek at Route 606 near Studley, Va.	25.5	29	1	9.26	6.35	4.68	3.51	2.63	1.92	--	--	--	--	--	--	--	
01673638	(p)	Cohoke Mill Creek near Lester Manor, Va.	8.81	7	1	7.07	4.34	2.76	1.73	1.03	0.540	0.220	0.040	0.000	0.000	0.000	0.000	0.000	
01673638	(r)	Cohoke Mill Creek near Lester Manor, Va.	8.81	7	1	1.98	1.35	0.982	0.716	0.518	0.360	--	--	--	--	--	--	--	
01673638	(w)	Cohoke Mill Creek near Lester Manor, Va.	8.81	7	1	5.45	3.41	2.23	1.44	0.889	0.496	--	--	--	--	--	--	--	
01673800	(p)	Po River at Route 208 near Spotsylvania, Va.	77.6	44	1	7.59	4.22	2.72	1.85	1.27	0.870	0.570	0.340	0.150	0.070	0.000	0.000	0.000	
01673800	(r)	Po River at Route 208 near Spotsylvania, Va.	77.6	44	1	23.3	18.3	15.0	12.5	10.3	8.43	6.61	4.83	2.94	1.84	--	--	--	
01673800	(w)	Po River at Route 208 near Spotsylvania, Va.	77.6	44	1	8.65	5.12	3.47	2.47	1.77	1.28	0.877	0.581	0.288	0.151	--	--	--	
01674000	(p)	Mattaponi River above Route 605 near Bowling Green, Va.	256	63	2	29.4	19.2	13.1	9.03	6.06	3.87	2.24	1.06	0.280	0.040	0.000	0.000	0.000	
01674000	(r)	Mattaponi River above Route 605 near Bowling Green, Va.	256	63	2	39.0	25.7	18.4	13.4	9.65	6.51	--	--	--	--	--	--	--	
01674000	(w)	Mattaponi River above Route 605 near Bowling Green, Va.	256	63	2	31.9	20.8	14.4	10.0	6.85	4.39	--	--	--	--	--	--	--	
01674500	(p)	Mattaponi River near Beulahville, Va.	602	62	0	121	94.4	75.2	59.8	46.8	35.5	25.4	16.3	7.96	4.00	1.66	0.860	0.450	
01674500	(r)	Mattaponi River near Beulahville, Va.	602	62	0	83.0	54.2	38.7	28.1	20.3	13.6	--	--	--	--	--	--	--	
01674500	(w)	Mattaponi River near Beulahville, Va.	602	62	0	116	88.8	70.3	55.7	43.6	33.1	--	--	--	--	--	--	--	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
01677000	(p)	Ware Creek at Route 600 near Toano, Va.	6.29	14	1	2.54	1.78	1.35	1.05	0.820	0.630	0.460	0.300	0.130	0.000	0.000	0.000	0.000
01677000	(r)	Ware Creek at Route 600 near Toano, Va.	6.29	14	1	1.47	1.01	0.733	0.535	0.387	0.270	--	--	--	--	--	--	--
01677000	(w)	Ware Creek at Route 600 near Toano, Va.	6.29	14	1	2.41	1.69	1.28	0.995	0.776	0.598	--	--	--	--	--	--	--
02011400	(p)	Jackson River along Route 603 near Bacova, Va.	157	31	0	39.7	33.5	29.8	27.1	24.9	22.9	21.0	19.0	16.8	15.2	13.7	12.8	12.1
02011400	(r)	Jackson River along Route 603 near Bacova, Va.	157	31	0	37.5	31.3	27.3	24.4	21.9	19.6	17.4	15.1	12.4	10.5	8.65	7.60	6.73
02011400	(w)	Jackson River along Route 603 near Bacova, Va.	157	31	0	39.7	33.5	29.8	27.0	24.8	22.8	20.9	19.0	16.7	15.1	13.6	12.7	12.0
02011460	(p)	Back Creek above Route 600 near Sunrise, Va.	60.9	32	0	8.86	6.67	5.47	4.64	4.00	3.46	2.97	2.51	2.00	1.67	1.37	1.21	1.09
02011460	(r)	Back Creek above Route 600 near Sunrise, Va.	60.9	32	0	13.7	11.2	9.68	8.55	7.58	6.71	5.86	5.01	3.99	3.31	2.65	2.28	1.98
02011460	(w)	Back Creek above Route 600 near Sunrise, Va.	60.9	32	0	8.98	6.78	5.57	4.73	4.08	3.53	3.03	2.56	2.04	1.70	1.39	1.23	1.11
02011470	(p)	Back Creek at Route 600 at Sunrise, Va.	75.6	22	0	14.8	14.8	14.6	14.2	13.5	12.7	11.5	9.73	7.03	4.86	2.83	1.81	1.13
02011470	(r)	Back Creek at Route 600 at Sunrise, Va.	75.6	22	0	17.2	14.2	12.3	10.9	9.66	8.58	7.51	6.44	5.17	4.31	3.47	3.00	2.62
02011470	(w)	Back Creek at Route 600 at Sunrise, Va.	75.6	22	0	14.9	14.8	14.5	14.1	13.5	12.6	11.4	9.66	6.99	4.85	2.84	1.83	1.15
02011480	(p)	Back Creek on Route 600, near Mountain Grove, Va.	88.6	10	0	12.8	9.48	7.69	6.45	5.49	4.68	3.95	3.26	2.51	2.03	1.61	1.38	1.21

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02011480	(r)	Back Creek on Route 600, near Mountain Grove, Va.	88.6	10	0	20.4	16.8	14.6	13.0	11.5	10.3	9.01	7.76	6.25	5.23	4.23	3.67	3.21
02011480	(w)	Back Creek on Route 600, near Mountain Grove, Va.	88.6	10	0	12.9	9.66	7.86	6.60	5.63	4.81	4.07	3.36	2.59	2.10	1.66	1.42	1.25
02011490	(p)	Little Back Creek near Sunrise, Va.	4.9	21	0	3.05	2.81	2.64	2.49	2.36	2.22	2.09	1.93	1.72	1.55	1.37	1.26	1.17
02011490	(r)	Little Back Creek near Sunrise, Va.	4.9	21	0	0.931	0.732	0.612	0.523	0.449	0.385	0.325	0.264	0.196	0.153	0.113	0.093	0.076
02011490	(w)	Little Back Creek near Sunrise, Va.	4.9	21	0	3.00	2.77	2.60	2.45	2.32	2.18	2.06	1.90	1.69	1.53	1.35	1.24	1.15
02011500	(p)	Back Creek along Route 39 near Mountain Grove, Va.	134	54	0	23.4	18.7	15.7	13.4	11.4	9.72	8.10	6.47	4.64	3.46	2.43	1.90	1.50
02011500	(r)	Back Creek along Route 39 near Mountain Grove, Va.	134	54	0	31.7	26.3	23.0	20.5	18.3	16.4	14.5	12.6	10.3	8.67	7.10	6.22	5.49
02011500	(w)	Back Creek along Route 39 near Mountain Grove, Va.	134	54	0	23.6	18.8	15.8	13.5	11.6	9.88	8.25	6.61	4.76	3.57	2.52	1.98	1.57
02011800	(p)	Jackson River below Gathright Dam, near Hot Springs, Va.	345	32	0	187	171	157	146	134	123	110	95.8	76.9	62.5	48.1	39.7	32.9
02011800	(r)	Jackson River below Gathright Dam, near Hot Springs, Va.	345	32	0	86.8	73.4	64.8	58.5	53.0	48.0	42.9	37.9	31.8	27.5	23.2	20.7	18.6
02011800	(w)	Jackson River below Gathright Dam, near Hot Springs, Va.	345	32	0	185	169	155	144	132	121	109	94.6	76.0	61.9	47.7	39.4	32.7

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02011950	(p)	Johnson Spring near Hot Springs, Va.	--	6	0	0.580	0.540	0.510	0.490	0.470	0.450	0.430	0.410	0.390	0.370	0.350	0.340	0.320
02011950	(r)	Johnson Spring near Hot Springs, Va.	--	6	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02011950	(w)	Johnson Spring near Hot Springs, Va.	--	6	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02012000	(p)	Falling Spring Creek at Route 220 near Falling Spring, Va.	11.2	3	0	8.97	7.87	7.27	6.85	6.52	6.24	6.00	5.77	5.54	5.40	5.29	5.24	5.21
02012000	(r)	Falling Spring Creek at Route 220 near Falling Spring, Va.	11.2	3	0	2.25	1.79	1.51	1.31	1.14	0.984	0.838	0.693	0.527	0.419	0.318	0.265	0.222
02012000	(w)	Falling Spring Creek at Route 220 near Falling Spring, Va.	11.2	3	0	8.83	7.74	7.15	6.74	6.41	6.13	5.90	5.67	5.45	5.31	5.21	5.16	5.13
02012500	(p)	Jackson River at Route 687 at Falling Spring, Va.	410	57	0	115	101	92.9	86.7	81.7	77.2	72.9	68.6	63.5	60.1	56.8	54.9	53.4
02012500	(r)	Jackson River at Route 687 at Falling Spring, Va.	410	57	0	104	88.4	78.3	70.9	64.3	58.3	52.3	46.4	39.1	34.0	28.7	25.8	23.3
02012500	(w)	Jackson River at Route 687 at Falling Spring, Va.	410	57	0	115	101	92.6	86.4	81.3	76.8	72.5	68.1	63.1	59.6	56.3	54.5	52.9
02013000	(p)	Dunlap Creek at Route 60 near Covington, Va.	162	77	0	23.6	20.4	18.4	16.9	15.6	14.5	13.4	12.2	10.8	9.81	8.84	8.27	7.79
02013000	(r)	Dunlap Creek at Route 60 near Covington, Va.	162	77	0	38.8	32.4	28.3	25.3	22.7	20.4	18.0	15.7	12.9	10.9	9.00	7.91	7.01
02013000	(w)	Dunlap Creek at Route 60 near Covington, Va.	162	77	0	23.9	20.6	18.6	17.0	15.7	14.6	13.4	12.3	10.8	9.83	8.84	8.26	7.78
02013100	(p)	Jackson River below Dunlap Creek, at Covington, Va.	612	31	0	255	237	221	207	193	178	162	142	116	95.6	74.4	61.8	51.5

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
7-day averaged, adjusted low flow (ft ³ /s)																			
02013100	(r)	Jackson River below Dunlap Creek, at Covington, Va.	612	31	0	160	136	121	111	101	91.9	82.8	74.1	63.1	55.4	47.4	42.9	39.1	
02013100	(w)	Jackson River below Dunlap Creek, at Covington, Va.	612	31	0	253	235	219	205	191	176	160	141	115	94.8	74.0	61.5	51.3	
02014000	(p)	Potts Creek at Route 18 near Covington, Va.	153	68	0	36.9	31.6	28.5	26.2	24.3	22.7	21.1	19.5	17.6	16.3	15.1	14.4	13.8	
02014000	(r)	Potts Creek at Route 18 near Covington, Va.	153	68	0	36.5	30.4	26.6	23.8	21.3	19.1	16.9	14.7	12.0	10.2	8.38	7.36	6.51	
02014000	(w)	Potts Creek at Route 18 near Covington, Va.	153	68	0	36.9	31.6	28.5	26.2	24.3	22.6	21.0	19.4	17.5	16.2	15.0	14.3	13.7	
02014500	(p)	Smith Creek above old dam, near Clifton Forge, Va.	12.3	8	0	3.56	2.83	2.44	2.17	1.97	1.80	1.65	1.50	1.34	1.25	1.16	1.11	1.08	
02014500	(r)	Smith Creek above old dam, near Clifton Forge, Va.	12.3	8	0	2.48	1.98	1.68	1.45	1.26	1.09	0.934	0.773	0.590	0.470	0.358	0.299	0.250	
02014500	(w)	Smith Creek above old dam, near Clifton Forge, Va.	12.3	8	0	3.54	2.81	2.42	2.15	1.95	1.79	1.64	1.49	1.33	1.24	1.15	1.10	1.07	
02015700	(p)	Bullpasture River at Route 614 at Williamsville, Va.	110	46	0	44.8	39.0	35.7	33.4	31.6	30.0	28.5	27.1	25.6	24.6	23.8	23.3	23.0	
02015700	(r)	Bullpasture River at Route 614 at Williamsville, Va.	110	46	0	25.7	21.3	18.5	16.5	14.7	13.1	11.5	9.98	8.10	6.82	5.54	4.84	4.25	
02015700	(w)	Bullpasture River at Route 614 at Williamsville, Va.	110	46	0	44.4	38.6	35.4	33.1	31.2	29.6	28.2	26.8	25.3	24.3	23.4	23.0	22.7	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

					Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	7-day averaged, adjusted low flow (ft ³ /s)												
02016000	(p)	Cowpasture River below Route 633 near Clifton Forge, Va.	461	81	0	108	94.3	86.0	79.8	74.7	70.1	65.7	61.2	55.8	52.1	48.5	46.4	44.6
02016000	(r)	Cowpasture River below Route 633 near Clifton Forge, Va.	461	81	0	118	100	89.0	80.7	73.3	66.6	59.8	53.2	45.0	39.2	33.3	29.9	27.1
02016000	(w)	Cowpasture River below Route 633 near Clifton Forge, Va.	461	81	0	108	94.4	86.1	79.8	74.7	70.0	65.6	61.0	55.6	51.8	48.2	46.1	44.4
02016500	(p)	James River below Route 220 at Lick Run, Va.	1,371	81	0	408	352	318	293	271	252	234	214	191	175	159	150	142
02016500	(r)	James River below Route 220 at Lick Run, Va.	1,371	81	0	378	327	294	270	249	229	209	190	166	148	130	119	111
02016500	(w)	James River below Route 220 at Lick Run, Va.	1,371	81	0	407	352	318	292	271	252	233	214	191	174	158	149	141
02017000	(p)	Meadow Creek above Route 311 at New Castle, Va.	13.3	22	0	5.33	4.37	3.82	3.41	3.08	2.79	2.51	2.24	1.92	1.70	1.50	1.38	1.29
02017000	(r)	Meadow Creek above Route 311 at New Castle, Va.	13.3	22	0	2.70	2.16	1.83	1.58	1.38	1.20	1.02	0.847	0.647	0.517	0.394	0.330	0.277
02017000	(w)	Meadow Creek above Route 311 at New Castle, Va.	13.3	22	0	5.27	4.32	3.78	3.37	3.04	2.76	2.48	2.21	1.90	1.68	1.48	1.36	1.27
02017500	(p)	Johns Creek at Route 615 at New Castle, Va.	105	80	0	17.2	14.6	13.1	12.0	11.0	10.2	9.44	8.64	7.71	7.06	6.45	6.09	5.80
02017500	(r)	Johns Creek at Route 615 at New Castle, Va.	105	80	0	24.4	20.2	17.6	15.6	14.0	12.4	10.9	9.46	7.66	6.44	5.23	4.56	4.00
02017500	(w)	Johns Creek at Route 615 at New Castle, Va.	105	80	0	17.3	14.7	13.2	12.0	11.1	10.3	9.47	8.66	7.71	7.05	6.43	6.06	5.77

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02018000	(p)	Craig Creek at abandoned railroad bridge at Parr, Va.	329	80	0	63.6	55.5	50.4	46.6	43.3	40.4	37.5	34.5	30.8	28.2	25.6	24.1	22.8
02018000	(r)	Craig Creek at abandoned railroad bridge at Parr, Va.	329	80	0	82.5	69.7	61.5	55.5	50.2	45.4	40.6	35.9	30.0	26.0	21.8	19.5	17.5
02018000	(w)	Craig Creek at abandoned railroad bridge at Parr, Va.	329	80	0	64.0	55.8	50.7	46.8	43.5	40.5	37.6	34.5	30.8	28.2	25.6	24.0	22.7
02018500	(p)	Catawba Creek at Route 600 near Catawba, Va.	34.3	63	0	6.39	5.58	4.95	4.39	3.88	3.38	2.86	2.30	1.63	1.18	0.780	0.570	0.420
02018500	(r)	Catawba Creek at Route 600 near Catawba, Va.	34.3	63	0	7.41	6.02	5.16	4.53	3.98	3.50	3.03	2.56	2.01	1.64	1.29	1.10	0.942
02018500	(w)	Catawba Creek at Route 600 near Catawba, Va.	34.3	63	0	6.41	5.59	4.95	4.39	3.88	3.38	2.86	2.31	1.64	1.19	0.790	0.580	0.429
02019000	(p)	Catawba Creek near Fincastle, Va.	104	8	0	22.5	18.9	16.3	14.2	12.4	10.7	9.03	7.28	5.25	3.89	2.70	2.07	1.60
02019000	(r)	Catawba Creek near Fincastle, Va.	104	8	0	24.2	20.0	17.4	15.5	13.8	12.3	10.8	9.35	7.57	6.36	5.17	4.50	3.95
02019000	(w)	Catawba Creek near Fincastle, Va.	104	8	0	22.6	18.9	16.3	14.3	12.4	10.7	9.07	7.32	5.30	3.94	2.75	2.12	1.64
02019500	(p)	James River at Route 11 at Buchanan, Va.	2,073	96	0	597	523	476	440	409	380	352	322	285	258	231	215	201
02019500	(r)	James River at Route 11 at Buchanan, Va.	2,073	96	0	587	512	462	428	395	366	336	308	271	246	218	202	189
02019500	(w)	James River at Route 11 at Buchanan, Va.	2,073	96	0	597	523	476	440	408	380	351	321	284	257	230	214	201
02020500	(p)	Calpasture River at Route 42 above Mill Creek, at Goshen, Va.	141	66	0	13.1	9.59	7.60	6.20	5.10	4.18	3.36	2.59	1.78	1.29	0.890	0.690	0.550

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow													
7-day averaged, adjusted low flow (ft ³ /s)																		
02020500	(r)	Calfpasture River at Route 42 above Mill Creek, at Goshen, Va.	141	66	0	33.4	27.8	24.3	21.7	19.4	17.4	15.4	13.3	10.9	9.23	7.56	6.63	5.86
02020500	(w)	Calfpasture River at Route 42 above Mill Creek, at Goshen, Va.	141	66	0	13.7	10.1	8.04	6.60	5.47	4.52	3.66	2.85	1.99	1.47	1.04	0.814	0.656
02021000	(p)	Calfpasture River below Mill Creek at Goshen, Va.	186	12	0	20.7	17.9	16.0	14.6	13.3	12.1	11.0	9.80	8.31	7.24	6.18	5.56	5.04
02021000	(r)	Calfpasture River below Mill Creek at Goshen, Va.	186	12	0	44.9	37.6	32.9	29.5	26.5	23.8	21.1	18.4	15.2	12.9	10.7	9.43	8.38
02021000	(w)	Calfpasture River below Mill Creek at Goshen, Va.	186	12	0	21.3	18.3	16.4	14.9	13.6	12.4	11.2	9.97	8.44	7.34	6.26	5.63	5.09
02021500	(p)	Maury River above Route 39 at Rockbridge Baths, Va.	329	78	0	44.3	36.3	31.4	27.8	24.7	22.0	19.4	16.8	13.6	11.5	9.48	8.33	7.40
02021500	(r)	Maury River above Route 39 at Rockbridge Baths, Va.	329	78	0	82.5	69.7	61.5	55.5	50.2	45.4	40.6	35.9	30.0	26.0	21.8	19.5	17.5
02021500	(w)	Maury River above Route 39 at Rockbridge Baths, Va.	329	78	0	45.1	37.0	32.1	28.4	25.3	22.5	19.8	17.1	14.0	11.8	9.71	8.53	7.57
02022500	(p)	Kerrs Creek at Interstate 64 near Lexington, Va.	35.1	77	0	9.97	8.84	8.10	7.51	6.99	6.51	6.02	5.49	4.82	4.33	3.82	3.52	3.26
02022500	(r)	Kerrs Creek at Interstate 64 near Lexington, Va.	35.1	77	0	7.59	6.17	5.29	4.64	4.09	3.59	3.11	2.63	2.07	1.69	1.33	1.13	0.971
02022500	(w)	Kerrs Creek at Interstate 64 near Lexington, Va.	35.1	77	0	9.92	8.78	8.04	7.45	6.93	6.45	5.96	5.43	4.77	4.28	3.78	3.48	3.22
02023000	(p)	Maury (North) River above Route 631 near Lexington, Va.	481	33	0	103	88.6	79.3	72.3	66.3	60.9	55.6	50.1	43.4	38.6	33.9	31.1	28.8

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02023000	(r)	Maury (North) River above Route 631 near Lexington, Va.	481	33	0	124	105	93.2	84.6	76.9	69.9	62.8	55.9	47.3	41.3	35.1	31.6	28.6
02023000	(w)	Maury (North) River above Route 631 near Lexington, Va.	481	33	0	104	88.9	79.6	72.5	66.5	61.1	55.8	50.2	43.4	38.6	33.9	31.1	28.8
02023500	(p)	South River at Route 631 near Riverside, Va.	112	10	0	27.8	24.4	22.3	20.6	19.2	17.9	16.6	15.3	13.6	12.4	11.2	10.5	9.91
02023500	(r)	South River at Route 631 near Riverside, Va.	112	10	0	43.3	33.6	27.6	22.9	19.0	15.5	12.2	9.05	5.67	3.60	--	--	--
02023500	(w)	South River at Route 631 near Riverside, Va.	112	10	0	28.1	24.6	22.4	20.6	19.2	17.9	16.6	15.2	13.5	12.3	--	--	--
02024000	(p)	Maury River near Buena Vista, Va.	647	67	0	152	129	115	104	94.7	86.4	78.3	69.9	59.8	52.7	45.7	41.6	38.2
02024000	(r)	Maury River near Buena Vista, Va.	647	67	0	170	145	129	118	107	97.9	88.3	79.1	67.4	59.3	50.9	46.0	42.0
02024000	(w)	Maury River near Buena Vista, Va.	647	67	0	153	130	115	104	95.0	86.6	78.5	70.1	60.0	52.8	45.8	41.7	38.3
02024500	(p)	Maury (North) River at Route 130 near Glasgow, Va.	837	7	0	244	201	178	161	148	137	126	116	104	97.0	90.1	86.4	83.4
02024500	(r)	Maury (North) River at Route 130 near Glasgow, Va.	837	7	0	411	340	294	258	226	197	168	138	103	79.0	--	--	--
02024500	(w)	Maury (North) River at Route 130 near Glasgow, Va.	837	7	0	248	205	180	163	149	138	127	116	104	96.7	--	--	--
02024915	(p)	Pedlar River at Forest Road 39 near Buena Vista, Va.	27.1	4	0	17.1	12.9	10.6	9.00	7.72	6.63	5.64	4.69	3.63	2.95	2.35	2.02	1.76

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

					Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02024915	(r)	Pedlar River at Forest Road 39 near Buena Vista, Va.	27.1	4	0	8.84	6.58	5.20	4.15	3.31	2.58	1.93	1.32	0.734	0.408	--	--	--
02024915	(w)	Pedlar River at Forest Road 39 near Buena Vista, Va.	27.1	4	0	16.8	12.8	10.5	8.89	7.62	6.55	5.57	4.63	3.59	2.91	--	--	--
02025000	(p)	Pedlar River at Route 635 near Pedlar Mills, Va.	94.6	13	0	23.6	17.7	14.3	11.8	9.85	8.18	6.67	5.22	3.67	2.71	1.91	1.50	1.19
02025000	(r)	Pedlar River at Route 635 near Pedlar Mills, Va.	94.6	13	0	35.8	27.7	22.6	18.7	15.4	12.5	9.83	7.20	4.45	2.78	--	--	--
02025000	(w)	Pedlar River at Route 635 near Pedlar Mills, Va.	94.6	13	0	23.9	18.0	14.5	12.0	9.98	8.28	6.73	5.26	3.68	2.71	--	--	--
02025500	(p)	James River at Holcomb(s) Rock, Va.	3,256	79	0	947	821	742	681	629	581	534	485	424	381	337	312	290
02025500	(r)	James River at Holcomb(s) Rock, Va.	3,256	79	0	950	834	758	706	656	611	564	522	466	427	384	359	340
02025500	(w)	James River at Holcomb(s) Rock, Va.	3,256	79	0	947	822	742	681	629	582	535	485	425	381	338	312	291
02026000	(p)	James River above Route 60 at Bent Creek, Va.	3,649	81	0	1,200	1,035	929	845	772	705	638	567	479	416	353	316	285
02026000	(r)	James River above Route 60 at Bent Creek, Va.	3,649	81	0	1,072	944	859	801	745	696	643	597	534	490	443	414	393
02026000	(w)	James River above Route 60 at Bent Creek, Va.	3,649	81	0	1,197	1,033	927	844	772	705	638	568	480	417	355	318	287
02026500	(p)	Tye River at Roseland, Va.	69	9	0	36.2	27.4	21.8	17.7	14.2	11.3	8.61	6.12	3.63	2.26	1.25	0.820	0.540
02026500	(r)	Tye River at Roseland, Va.	69	9	0	25.2	19.3	15.6	12.8	10.5	8.40	6.52	4.70	2.82	1.71	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02026500	(w)	Tye River at Roseland, Va.	69	9	0	35.8	27.2	21.7	17.5	14.1	11.2	8.56	6.09	3.61	2.25	--	--	--
02027000	(p)	Tye River at Route 158 near Lovingston, Va.	93	68	0	43.3	34.0	27.7	22.7	18.5	14.7	11.3	7.98	4.64	2.79	1.48	0.930	0.590
02027000	(r)	Tye River at Route 158 near Lovingston, Va.	93	68	0	35.1	27.1	22.2	18.3	15.1	12.3	9.61	7.04	4.34	2.71	--	--	--
02027000	(w)	Tye River at Route 158 near Lovingston, Va.	93	68	0	43.0	33.8	27.6	22.6	18.4	14.7	11.2	7.96	4.63	2.79	--	--	--
02027500	(p)	Piney River at Route 151 at Piney River, Va.	47.7	57	0	20.7	15.3	12.1	9.89	8.13	6.64	5.32	4.06	2.76	1.97	1.33	1.02	0.790
02027500	(r)	Piney River at Route 151 at Piney River, Va.	47.7	57	0	16.6	12.6	10.1	8.20	6.64	5.27	4.03	2.85	1.66	0.972	--	--	--
02027500	(w)	Piney River at Route 151 at Piney River, Va.	47.7	57	0	20.6	15.2	12.1	9.85	8.09	6.61	5.29	4.04	2.74	1.95	--	--	--
02027800	(p)	Buffalo River at Route 657 near Tye River, Va.	148	34	0	69.0	53.4	43.4	35.9	29.7	24.2	19.2	14.4	9.27	6.25	3.86	2.74	1.97
02027800	(r)	Buffalo River at Route 657 near Tye River, Va.	148	34	0	59.1	46.3	38.3	32.1	26.8	22.0	17.6	13.2	8.48	5.53	--	--	--
02027800	(w)	Buffalo River at Route 657 near Tye River, Va.	148	34	0	68.7	53.2	43.3	35.8	29.6	24.2	19.2	14.3	9.26	6.24	--	--	--
02028000	(p)	Tye (Buffalo) River near Norwood, Va.	355	19	0	156	123	103	88.6	76.8	66.5	56.9	47.4	36.6	29.5	23.1	19.6	16.8
02028000	(r)	Tye (Buffalo) River near Norwood, Va.	355	19	0	157	127	107	91.9	78.7	66.6	55.1	43.2	29.9	21.2	--	--	--
02028000	(w)	Tye (Buffalo) River near Norwood, Va.	355	19	0	156	123	103	88.6	76.8	66.5	56.9	47.3	36.5	29.4	--	--	--
02028500	(p)	Rockfish River at Route 634 near Greenfield, Va.	94.8	63	0	35.8	29.3	24.1	19.6	15.6	12.0	8.70	5.60	2.71	1.33	0.520	0.260	0.130
02028500	(r)	Rockfish River at Route 634 near Greenfield, Va.	94.8	63	0	35.9	27.8	22.7	18.8	15.5	12.6	9.86	7.22	4.46	2.79	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02028500	(w)	Rockfish River at Route 634 near Greenfield, Va.	94.8	63	0	35.8	29.2	24.0	19.6	15.6	12.0	8.73	5.64	2.75	1.36	--	--	--
02029000	(p)	James River below Route 20 at Scottsville, Va.	4,581	82	0	1,500	1,266	1,119	1,006	910	823	738	649	542	467	393	350	315
02029000	(r)	James River below Route 20 at Scottsville, Va.	4,581	82	0	1,638	1,438	1,221	1,036	--	--	--	--	--	--	--	--	--
02029000	(w)	James River below Route 20 at Scottsville, Va.	4,581	82	0	1,506	1,273	1,123	1,007	--	--	--	--	--	--	--	--	--
02029500	(p)	Hardware River at Route 618 near Scottsville, Va.	104	11	0	53.8	40.5	31.8	25.2	19.8	15.2	11.2	7.51	4.03	2.26	1.09	0.640	0.380
02029500	(r)	Hardware River at Route 618 near Scottsville, Va.	104	11	0	39.8	30.9	25.3	21.0	17.3	14.1	11.1	8.19	5.10	3.21	--	--	--
02029500	(w)	Hardware River at Route 618 near Scottsville, Va.	104	11	0	53.2	40.1	31.6	25.1	19.7	15.2	11.2	7.53	4.05	2.28	--	--	--
02030000	(p)	Hardware River at Route 637 below Briery Creek (Run), near Scottsville, Va.	116	66	0	34.3	34.2	33.2	31.1	27.8	23.2	17.5	10.9	4.14	1.36	0.260	0.060	0.010
02030000	(r)	Hardware River at Route 637 below Briery Creek (Run), near Scottsville, Va.	116	66	0	45.0	35.0	28.8	23.9	19.8	16.2	12.8	9.49	5.97	3.80	--	--	--
02030000	(w)	Hardware River at Route 637 below Briery Creek (Run), near Scottsville, Va.	116	66	0	34.8	34.2	33.0	30.8	27.4	22.9	17.3	10.8	4.19	1.42	--	--	--
02030500	(p)	Slate River above Route 676 near Arvonnia, Va.	226	67	0	74.3	59.2	48.9	40.8	33.8	27.6	21.8	16.1	10.0	6.49	3.77	2.54	1.73

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

					Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow													
7-day averaged, adjusted low flow (ft ³ /s)																		
02030500	(r)	Slate River above Route 676 near Arvonias, Va.	226	67	0	58.3	46.3	38.4	32.2	27.0	22.3	17.7	13.3	8.40	5.44	--	--	--
02030500	(w)	Slate River above Route 676 near Arvonias, Va.	226	67	0	73.7	58.7	48.6	40.5	33.6	27.5	21.7	16.0	10.00	6.46	--	--	--
02031000	(p)	Mechums River at Route 614 near White Hall (Ivy), Va.	95.3	36	1	36.9	28.2	22.7	18.4	14.9	11.8	8.94	6.23	3.38	1.60	0.000	0.000	0.000
02031000	(r)	Mechums River at Route 614 near White Hall (Ivy), Va.	95.3	36	1	36.1	27.9	22.8	18.9	15.6	12.6	9.93	7.27	4.50	2.81	--	--	--
02031000	(w)	Mechums River at Route 614 near White Hall (Ivy), Va.	95.3	36	1	36.8	28.2	22.7	18.4	14.9	11.8	8.96	6.25	3.40	1.62	--	--	--
02031500	(p)	North Fork Moormans River above Charlottesville Reservoir near White Hall, Va.	11.2	11	2	0.810	0.600	0.470	0.370	0.280	0.210	0.130	0.040	0.000	0.000	0.000	0.000	0.000
02031500	(r)	North Fork Moormans River above Charlottesville Reservoir near White Hall, Va.	11.2	11	2	3.29	2.38	1.84	1.43	1.11	0.844	0.610	0.400	0.206	0.105	--	--	--
02031500	(w)	North Fork Moormans River above Charlottesville Reservoir near White Hall, Va.	11.2	11	2	0.885	0.651	0.507	0.398	0.301	0.225	0.141	0.048	0.004	0.002	--	--	--
02032250	(p)	Moormans River at Route 601 near Free Union, Va.	77	18	0	12.5	8.24	6.03	4.57	3.50	2.65	1.96	1.35	0.790	0.500	0.290	0.200	0.140
02032250	(r)	Moormans River at Route 601 near Free Union, Va.	77	18	0	28.4	21.9	17.8	14.6	12.0	9.65	7.52	5.45	3.31	2.03	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02032250	(w)	Moormans River at Route 601 near Free Union, Va.	77	18	0	13.0	8.71	6.41	4.89	3.76	2.85	2.11	1.45	0.844	0.531	--	--	--
02032400	(p)	Buck Mountain Creek at Route 665 near Free Union, Va.	34.5	17	0	7.86	5.25	3.94	3.08	2.46	1.96	1.54	1.17	0.800	0.580	0.410	0.330	0.260
02032400	(r)	Buck Mountain Creek at Route 665 near Free Union, Va.	34.5	17	0	11.6	8.68	6.90	5.55	4.45	3.50	2.64	1.84	1.04	0.591	--	--	--
02032400	(w)	Buck Mountain Creek at Route 665 near Free Union, Va.	34.5	17	0	7.98	5.35	4.02	3.15	2.51	2.00	1.56	1.18	0.804	0.580	--	--	--
02032500	(p)	South Fork Rivanna River at Route 660 near Earlysville, Va.	215	13	0	40.6	26.0	18.9	14.3	11.1	8.54	6.47	4.68	2.98	2.05	1.34	1.01	0.780
02032500	(r)	South Fork Rivanna River at Route 660 near Earlysville, Va.	215	13	0	89.7	71.2	59.5	50.3	42.4	35.3	28.7	21.9	14.5	9.80	--	--	--
02032500	(w)	South Fork Rivanna River at Route 660 near Earlysville, Va.	215	13	0	42.3	27.5	20.1	15.4	12.0	9.26	7.02	5.09	3.21	2.20	--	--	--
02032515	(p)	South Fork Rivanna River at Route 29 near Charlottesville, Va.	259	17	0	62.2	46.2	36.9	30.3	25.1	20.7	16.7	12.9	8.94	6.51	4.50	3.49	2.74
02032515	(r)	South Fork Rivanna River at Route 29 near Charlottesville, Va.	259	17	0	111	88.2	74.0	62.9	53.4	44.7	36.5	28.2	19.0	13.0	--	--	--
02032515	(w)	South Fork Rivanna River at Route 29 near Charlottesville, Va.	259	17	0	63.5	47.3	37.9	31.2	25.8	21.2	17.1	13.2	9.11	6.61	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

					Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02032640	(p)	North Fork Rivanna River at Route 606 near Earlysville, Va.	108	13	0	30.9	20.4	14.6	10.7	7.78	5.56	3.78	2.32	1.11	0.570	0.250	0.140	0.080
02032640	(r)	North Fork Rivanna River at Route 606 near Earlysville, Va.	108	13	0	41.5	32.2	26.4	21.9	18.2	14.8	11.7	8.62	5.38	3.41	--	--	--
02032640	(w)	North Fork Rivanna River at Route 606 near Earlysville, Va.	108	13	0	31.4	20.9	15.1	11.1	8.19	5.90	4.05	2.53	1.23	0.644	--	--	--
02032680	(p)	North Fork Rivanna River at Route 649 near Proffit, Va.	174	22	0	63.1	47.7	38.3	31.4	25.9	21.1	16.8	12.6	8.30	5.72	3.66	2.68	1.98
02032680	(r)	North Fork Rivanna River at Route 649 near Proffit, Va.	174	22	0	70.8	55.8	46.4	39.0	32.7	27.0	21.7	16.4	10.7	7.08	--	--	--
02032680	(w)	North Fork Rivanna River at Route 649 near Proffit, Va.	174	22	0	63.3	47.9	38.5	31.6	26.0	21.2	16.9	12.7	8.34	5.74	--	--	--
02033500	(p)	Rivanna River below Moores Creek near Charlottesville, Va.	503	4	0	73.1	54.8	43.3	34.7	27.7	21.8	16.5	11.6	6.75	4.12	2.24	1.45	0.950
02033500	(r)	Rivanna River below Moores Creek near Charlottesville, Va.	503	4	0	232	189	162	140	121	103	86.7	69.3	49.4	36.1	--	--	--
02033500	(w)	Rivanna River below Moores Creek near Charlottesville, Va.	503	4	0	78.4	59.0	46.8	37.8	30.3	23.9	18.2	12.9	7.58	4.70	--	--	--
02034000	(p)	Rivanna River at Route 15 at Palmyra, Va.	663	71	0	217	167	135	111	91.6	74.5	59.0	44.1	28.4	19.2	11.9	8.47	6.11
02034000	(r)	Rivanna River at Route 15 at Palmyra, Va.	663	71	0	316	260	224	195	170	147	124	101	73.6	55.2	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02037500	(w)	James River above Route 147 near Richmond, Va.	6,753	72	0	2,246	1,704	1,315	1,011	--	--	--	--	--	--	--	--	
02038000	(p)	Falling Creek at Route 651 near Chesterfield, Va.	33.1	38	0	3.18	3.06	2.86	2.61	2.30	1.94	1.53	1.06	0.540	0.260	0.090	0.040	0.020
02038000	(r)	Falling Creek at Route 651 near Chesterfield, Va.	33.1	38	0	6.39	4.30	3.11	2.26	1.63	1.12	--	--	--	--	--	--	--
02038000	(w)	Falling Creek at Route 651 near Chesterfield, Va.	33.1	38	0	3.58	3.21	2.89	2.57	2.23	1.87	--	--	--	--	--	--	--
02038500	(p)	Falling Creek at Hopkins Road near Drewrys Bluff, Va.	53.3	19	0	8.37	5.30	3.69	2.65	1.91	1.35	0.910	0.560	0.270	0.140	0.060	0.040	0.020
02038500	(r)	Falling Creek at Hopkins Road near Drewrys Bluff, Va.	53.3	19	0	9.74	6.52	4.70	3.42	2.47	1.69	--	--	--	--	--	--	--
02038500	(w)	Falling Creek at Hopkins Road near Drewrys Bluff, Va.	53.3	19	0	8.61	5.51	3.85	2.77	1.99	1.39	--	--	--	--	--	--	--
02038850	(p)	Holiday Creek above Route 614 near Andersonville, Va.	8.54	39	0	3.05	2.67	2.33	2.00	1.68	1.36	1.05	0.720	0.390	0.210	0.090	0.050	0.020
02038850	(r)	Holiday Creek above Route 614 near Andersonville, Va.	8.54	39	0	3.52	2.69	2.16	1.75	1.42	1.13	0.860	0.600	0.338	0.196	--	--	--
02038850	(w)	Holiday Creek above Route 614 near Andersonville, Va.	8.54	39	0	3.07	2.67	2.32	1.99	1.67	1.35	1.04	0.716	0.388	0.210	--	--	--
02039000	(p)	Buffalo Creek at Route 658 near Hampden Sydney, Va.	69.6	60	0	24.5	23.2	21.4	19.5	17.2	14.7	11.9	8.71	4.97	2.75	1.21	0.630	0.320

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02039000	(r)	Buffalo Creek at Route 658 near Hampden Sydney, Va.	69.6	60	0	21.2	16.6	13.6	11.3	9.37	7.63	5.98	4.36	2.65	1.65	--	--	--
02039000	(w)	Buffalo Creek at Route 658 near Hampden Sydney, Va.	69.6	60	0	24.4	22.9	21.2	19.2	17.0	14.5	11.7	8.58	4.91	2.72	--	--	--
02039500	(p)	Appomattox River at Route 45 at Farmville, Va.	302	79	0	69.0	67.8	67.6	66.3	63.2	57.6	48.9	36.3	18.9	8.47	2.46	0.860	0.280
02039500	(r)	Appomattox River at Route 45 at Farmville, Va.	302	79	0	74.7	59.6	49.5	41.6	35.0	29.1	23.2	17.4	11.2	7.30	--	--	--
02039500	(w)	Appomattox River at Route 45 at Farmville, Va.	302	79	0	69.2	67.5	66.9	65.5	62.2	56.7	48.2	35.7	18.6	8.44	--	--	--
02040000	(p)	Appomattox River at railroad bridge at Mattoax, Va.	725	80	0	193	161	137	117	99.2	82.8	66.8	50.5	32.5	21.4	12.7	8.61	5.89
02040000	(r)	Appomattox River at railroad bridge at Mattoax, Va.	725	80	0	158	128	107	90.6	76.8	64.5	52.1	39.9	26.4	17.8	--	--	--
02040000	(w)	Appomattox River at railroad bridge at Mattoax, Va.	725	80	0	192	159	136	116	98.6	82.2	66.4	50.2	32.3	21.3	--	--	--
02041000	(p)	Deep Creek above Route 153 near Mannboro, Va.	158	60	0	32.1	22.9	17.0	12.6	9.25	6.52	4.30	2.49	1.04	0.460	0.160	0.070	0.030
02041000	(r)	Deep Creek above Route 153 near Mannboro, Va.	158	60	0	42.9	33.9	28.0	23.4	19.6	16.1	12.8	9.46	5.91	3.78	--	--	--
02041000	(w)	Deep Creek above Route 153 near Mannboro, Va.	158	60	0	32.8	23.6	17.6	13.2	9.81	7.03	4.72	2.85	1.27	0.608	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02041500	(p)	Appomattox River near Petersburg, Va.	1,333	36	0	334	263	218	184	156	130	107	83.4	57.7	41.6	28.1	21.3	16.3
02041500	(r)	Appomattox River near Petersburg, Va.	1,333	36	0	267	217	182	156	133	112	91.5	71.0	47.9	32.9	--	--	--
02041500	(w)	Appomattox River near Petersburg, Va.	1,333	36	0	332	262	217	183	155	130	106	83.1	57.5	41.4	--	--	--
02041650	(p)	Appomattox River at Route 600 at Matoaca, Va.	1,342	37	0	265	204	168	141	119	101	83.5	66.7	48.1	36.4	26.3	21.0	17.0
02041650	(r)	Appomattox River at Route 600 at Matoaca, Va.	1,342	37	0	268	218	183	156	134	113	92.1	71.4	48.2	33.2	--	--	--
02041650	(w)	Appomattox River at Route 600 at Matoaca, Va.	1,342	37	0	265	204	168	142	120	101	83.8	66.8	48.1	36.3	--	--	--
02042500	(p)	Chickahominy River at Route 618 near Providence Forge, Va.	251	65	0	43.1	30.6	22.7	16.9	12.3	8.67	5.71	3.29	1.37	0.600	0.210	0.090	0.040
02042500	(r)	Chickahominy River at Route 618 near Providence Forge, Va.	251	65	0	38.3	25.3	18.1	13.2	9.48	6.40	--	--	--	--	--	--	--
02042500	(w)	Chickahominy River at Route 618 near Providence Forge, Va.	251	65	0	42.2	29.7	21.9	16.2	11.9	8.35	--	--	--	--	--	--	--
02044000	(p)	Nottoway River at Route 723 near Burkeville, Va.	38.7	39	1	3.97	2.57	1.81	1.31	0.950	0.670	0.450	0.270	0.120	0.040	0.000	0.000	0.000
02044000	(r)	Nottoway River at Route 723 near Burkeville, Va.	38.7	39	1	12.8	9.99	8.15	6.71	5.53	4.47	3.48	2.50	1.49	0.907	--	--	--
02044000	(w)	Nottoway River at Route 723 near Burkeville, Va.	38.7	39	1	4.48	2.98	2.14	1.58	1.17	0.848	0.581	0.372	0.178	0.074	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
7-day averaged, adjusted low flow (ft ³ /s)																			
02047500	(r)	Blackwater River at Route 617 near Dendron, Va.	290	61	23	43.5	28.7	20.5	14.9	10.7	7.25	--	--	--	--	--	--	--	
02047500	(w)	Blackwater River at Route 617 near Dendron, Va.	290	61	23	23.3	12.2	7.39	4.62	2.81	1.42	--	--	--	--	--	--	--	
02048000	(p)	Blackwater River at Route 460 at Zuni, Va.	451	45	3	25.3	13.1	7.72	4.71	2.86	1.66	0.870	0.360	0.060	0.000	0.000	0.000	0.000	
02048000	(r)	Blackwater River at Route 460 at Zuni, Va.	451	45	3	64.3	42.1	30.1	21.9	15.8	10.6	--	--	--	--	--	--	--	
02048000	(w)	Blackwater River at Route 460 at Zuni, Va.	451	45	3	37.7	22.1	14.4	9.65	6.40	3.87	--	--	--	--	--	--	--	
02049500	(p)	Blackwater River near Franklin, Va.	613	60	0	38.2	19.0	11.6	7.64	5.19	3.54	2.36	1.47	0.770	0.460	0.260	0.180	0.120	
02049500	(r)	Blackwater River near Franklin, Va.	613	60	0	84.4	55.1	39.4	28.6	20.6	13.8	--	--	--	--	--	--	--	
02049500	(w)	Blackwater River near Franklin, Va.	613	60	0	47.7	26.3	16.9	11.5	7.87	5.13	--	--	--	--	--	--	--	
02050500	(p)	North Meherrin River at Route 687 near Keysville, Va.	9.06	12	0	1.66	1.10	0.830	0.660	0.540	0.440	0.360	0.280	0.210	0.170	0.130	0.110	0.100	
02050500	(r)	North Meherrin River at Route 687 near Keysville, Va.	9.06	12	0	3.70	2.83	2.28	1.85	1.50	1.19	0.909	0.635	0.358	0.208	--	--	--	
02050500	(w)	North Meherrin River at Route 687 near Keysville, Va.	9.06	12	0	1.74	1.16	0.879	0.698	0.569	0.462	0.375	0.290	0.214	0.171	--	--	--	
02051000	(p)	North Meherrin River at Route 40 near Lunenburg, Va.	56	59	1	6.23	5.07	4.14	3.33	2.61	1.96	1.36	0.820	0.340	0.120	0.010	0.000	0.000	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02051000	(r)	North Meherrin River at Route 40 near Lunenburg, Va.	56	59	1	17.6	13.8	11.3	9.32	7.71	6.26	4.89	3.55	2.14	1.32	--	--	--
02051000	(w)	North Meherrin River at Route 40 near Lunenburg, Va.	56	59	1	6.81	5.49	4.47	3.60	2.82	2.14	1.50	0.931	0.407	0.161	--	--	--
02051500	(p)	Meherrin River at Route 715 near Lawrenceville, Va.	552	78	0	115	91.1	75.1	62.4	51.6	41.9	32.9	24.1	14.8	9.44	5.38	3.57	2.39
02051500	(r)	Meherrin River at Route 715 near Lawrenceville, Va.	552	78	0	125	101	84.0	71.1	60.2	50.3	40.5	30.8	20.2	13.5	--	--	--
02051500	(w)	Meherrin River at Route 715 near Lawrenceville, Va.	552	78	0	115	91.4	75.4	62.7	51.9	42.2	33.1	24.3	14.9	9.54	--	--	--
02051600	(p)	Great Creek at Route 763 (old Route 618) near Cochran, Va.	30.8	27	0	6.15	4.56	3.57	2.84	2.24	1.74	1.30	0.900	0.510	0.300	0.160	0.100	0.060
02051600	(r)	Great Creek at Route 763 (old Route 618) near Cochran, Va.	30.8	27	0	10.6	8.20	6.67	5.48	4.51	3.63	2.81	2.02	1.19	0.719	--	--	--
02051600	(w)	Great Creek at Route 763 (old Route 618) near Cochran, Va.	30.8	27	0	6.34	4.71	3.69	2.94	2.32	1.81	1.35	0.938	0.531	0.312	--	--	--
02052000	(p)	Meherrin River at Route 301 at Emporia, Va.	744	56	0	132	101	82.7	68.8	57.4	47.5	38.4	29.6	20.1	14.3	9.54	7.17	5.47
02052000	(r)	Meherrin River at Route 301 at Emporia, Va.	744	56	0	100	65.3	46.6	33.8	24.4	16.3	--	--	--	--	--	--	--
02052000	(w)	Meherrin River at Route 301 at Emporia, Va.	744	56	0	128	97.6	79.1	65.4	54.4	45.0	--	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

					Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02052500	(p)	Fountains (Fontaine) Creek at Route 603 near Brink, Va.	68.7	42	9	4.01	2.60	1.67	1.01	0.540	0.230	0.050	0.000	0.000	0.000	0.000	0.000	0.000
02052500	(r)	Fountains (Fontaine) Creek at Route 603 near Brink, Va.	68.7	42	9	12.2	8.14	5.86	4.27	3.08	2.10	--	--	--	--	--	--	--
02052500	(w)	Fountains (Fontaine) Creek at Route 603 near Brink, Va.	68.7	42	9	6.83	4.46	3.03	2.03	1.30	0.735	--	--	--	--	--	--	--
02053000	(p)	Fountains (Fontaine) Creek at Route 639 near Emporia, Va.	95.9	9	0	17.2	12.2	9.22	7.05	5.36	3.98	2.81	1.80	0.910	0.480	0.220	0.120	0.070
02053000	(r)	Fountains (Fontaine) Creek at Route 639 near Emporia, Va.	95.9	9	0	16.4	10.9	7.84	5.70	4.11	2.80	--	--	--	--	--	--	--
02053000	(w)	Fountains (Fontaine) Creek at Route 639 near Emporia, Va.	95.9	9	0	17.0	12.0	9.03	6.87	5.20	3.85	--	--	--	--	--	--	--
02053800	(p)	South Fork Roanoke River at Route 637 near Shawsville, Va.	109	46	0	38.6	32.9	29.1	26.1	23.5	21.1	18.7	16.2	13.1	10.9	8.79	7.56	6.57
02053800	(r)	South Fork Roanoke River at Route 637 near Shawsville, Va.	109	46	0	42.0	32.6	26.7	22.2	18.4	15.0	11.8	8.72	5.46	3.46	--	--	--
02053800	(w)	South Fork Roanoke River at Route 637 near Shawsville, Va.	109	46	0	38.7	32.9	29.1	26.1	23.4	21.0	18.6	16.1	13.0	10.8	--	--	--
02054500	(p)	Roanoke River at Route 603 at Lafayette, Va.	254	62	0	69.7	59.9	53.3	48.2	43.6	39.4	35.2	30.7	25.2	21.3	17.4	15.1	13.3
02054500	(r)	Roanoke River at Route 603 at Lafayette, Va.	254	62	0	62.6	52.7	46.3	41.7	37.6	33.9	30.2	26.5	22.0	18.9	15.8	14.0	12.5

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
7-day averaged, adjusted low flow (ft ³ /s)																			
02054500	(w)	Roanoke River at Route 603 at Lafayette, Va.	254	62	0	69.6	59.7	53.2	48.0	43.5	39.3	35.1	30.6	25.1	21.2	17.4	15.1	13.3	
02054530	(p)	Roanoke River at Route 1154 at Glenvar, Va.	281	14	0	91.1	76.2	66.5	58.9	52.4	46.5	40.7	34.6	27.3	22.3	17.5	14.8	12.7	
02054530	(r)	Roanoke River at Route 1154 at Glenvar, Va.	281	14	0	69.7	58.7	51.7	46.6	42.1	38.0	33.9	29.9	24.9	21.4	17.9	15.9	14.3	
02054530	(w)	Roanoke River at Route 1154 at Glenvar, Va.	281	14	0	90.6	75.8	66.2	58.7	52.2	46.3	40.5	34.5	27.3	22.2	17.5	14.8	12.7	
02055000	(p)	Roanoke River at Walnut Street at Roanoke, Va.	384	107	0	110	92.5	81.5	73.0	65.8	59.3	52.9	46.2	38.2	32.5	27.1	23.9	21.3	
02055000	(r)	Roanoke River at Walnut Street at Roanoke, Va.	384	107	0	97.3	82.4	72.8	65.9	59.7	54.2	48.5	43.0	36.1	31.4	26.5	23.7	21.4	
02055000	(w)	Roanoke River at Walnut Street at Roanoke, Va.	384	107	0	110	92.3	81.3	72.9	65.7	59.2	52.8	46.1	38.1	32.5	27.1	23.9	21.3	
02055100	(p)	Tinker Creek below railroad bridge near Daleville, Va.	11.7	49	0	4.64	3.71	3.14	2.70	2.34	2.01	1.70	1.39	1.04	0.810	0.600	0.490	0.400	
02055100	(r)	Tinker Creek below railroad bridge near Daleville, Va.	11.7	49	0	2.35	1.88	1.59	1.37	1.19	1.03	0.882	0.729	0.555	0.442	0.336	0.280	0.235	
02055100	(w)	Tinker Creek below railroad bridge near Daleville, Va.	11.7	49	0	4.58	3.67	3.10	2.67	2.31	1.99	1.68	1.38	1.03	0.803	0.595	0.486	0.397	
02056000	(p)	Roanoke River below powerplant at Niagara, Va.	509	80	0	179	158	144	134	124	116	107	97.3	85.5	76.8	67.9	62.6	58.0	
02056000	(r)	Roanoke River below powerplant at Niagara, Va.	509	80	0	131	112	99.2	90.1	81.9	74.5	67.0	59.8	50.6	44.2	37.7	33.9	30.8	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02056000	(w)	Roanoke River below powerplant at Niagara, Va.	509	80	0	178	157	143	133	123	115	106	96.6	84.8	76.2	67.4	62.1	57.6
02056650	(p)	Back Creek at Route 660 near Dundee, Va.	55.8	32	0	15.4	12.5	10.5	8.82	7.39	6.08	4.84	3.60	2.27	1.48	0.860	0.580	0.400
02056650	(r)	Back Creek at Route 660 near Dundee, Va.	55.8	32	0	19.8	15.1	12.2	9.91	8.05	6.42	4.94	3.52	2.08	1.24	--	--	--
02056650	(w)	Back Creek at Route 660 near Dundee, Va.	55.8	32	0	15.5	12.6	10.5	8.85	7.41	6.09	4.84	3.60	2.27	1.48	--	--	--
02056900	(p)	Blackwater River at Route 122 near Rocky Mount, Va.	115	30	0	56.7	46.3	39.2	33.5	28.5	24.0	19.6	15.2	10.3	7.17	4.60	3.33	2.44
02056900	(r)	Blackwater River at Route 122 near Rocky Mount, Va.	115	30	0	44.6	34.7	28.5	23.7	19.6	16.0	12.7	9.38	5.89	3.75	--	--	--
02056900	(w)	Blackwater River at Route 122 near Rocky Mount, Va.	115	30	0	56.4	46.0	38.9	33.2	28.3	23.8	19.5	15.1	10.2	7.12	--	--	--
02057000	(p)	Blackwater River near Union Hall, Va.	208	37	0	118	98.0	84.8	74.4	65.4	57.1	49.0	40.5	30.5	23.8	17.6	14.2	11.6
02057000	(r)	Blackwater River near Union Hall, Va.	208	37	0	86.5	68.5	57.2	48.3	40.7	33.9	27.4	20.9	13.8	9.32	--	--	--
02057000	(w)	Blackwater River near Union Hall, Va.	208	37	0	117	97.3	84.2	73.8	64.9	56.6	48.6	40.1	30.3	23.6	--	--	--
02057500	(p)	Roanoke River near Toshes, Va.	1,017	36	0	409	345	305	273	247	222	198	172	142	120	98.8	86.7	76.7
02057500	(r)	Roanoke River near Toshes, Va.	1,017	36	0	511	425	370	326	288	252	217	180	136	106	--	--	--
02057500	(w)	Roanoke River near Toshes, Va.	1,017	36	0	411	347	306	275	247	222	198	172	141	120	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

					Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02058000	(p)	Snow Creek at Route 969 at Sago, Va.	59.6	8	0	32.5	27.7	24.8	22.6	20.7	19.0	17.4	15.8	13.8	12.4	11.1	10.3	9.59
02058000	(r)	Snow Creek at Route 969 at Sago, Va.	59.6	8	0	18.6	14.5	11.9	9.85	8.15	6.63	5.18	3.76	2.27	1.41	--	--	--
02058000	(w)	Snow Creek at Route 969 at Sago, Va.	59.6	8	0	32.1	27.3	24.4	22.2	20.4	18.7	17.2	15.5	13.6	12.2	--	--	--
02058400	(p)	Pigg River above Route 40 near Sandy Level, Va.	351	42	0	198	168	146	129	113	98.2	83.6	68.2	49.9	37.6	26.5	20.6	16.2
02058400	(r)	Pigg River above Route 40 near Sandy Level, Va.	351	42	0	155	125	106	90.7	77.6	65.7	54.3	42.5	29.4	20.8	--	--	--
02058400	(w)	Pigg River above Route 40 near Sandy Level, Va.	351	42	0	197	167	145	128	112	97.5	83.1	67.7	49.6	37.4	--	--	--
02058500	(p)	Pigg River along Route 605 near Toshes, Va.	382	32	0	214	185	164	147	131	116	102	85.7	66.2	52.5	39.5	32.2	26.5
02058500	(r)	Pigg River along Route 605 near Toshes, Va.	382	32	0	171	138	117	100	86.1	73.1	60.6	47.7	33.2	23.7	--	--	--
02058500	(w)	Pigg River along Route 605 near Toshes, Va.	382	32	0	213	184	163	146	130	116	101	85.1	65.8	52.1	--	--	--
02059500	(p)	Goose Creek above Route 732 near Huddleston, Va.	188	75	0	74.6	63.8	56.2	49.8	44.1	38.7	33.2	27.4	20.4	15.6	11.2	8.78	6.95
02059500	(r)	Goose Creek above Route 732 near Huddleston, Va.	188	75	0	77.2	61.0	50.8	42.8	36.0	29.8	24.1	18.3	12.0	7.98	--	--	--
02059500	(w)	Goose Creek above Route 732 near Huddleston, Va.	188	75	0	74.7	63.8	56.0	49.6	43.9	38.5	33.0	27.2	20.3	15.5	--	--	--
02060500	(p)	Roanoke (Staunton) River at Route 29 (Alternate) at Altavista, Va.	1,782	76	0	867	765	688	621	558	496	432	362	273	211	152	119	94.2

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02060500	(r)	Roanoke (Staunton) River at Route 29 (Alternate) at Altavista, Va.	1,782	76	0	957	810	717	641	574	512	451	385	306	252	--	--	--
02060500	(w)	Roanoke (Staunton) River at Route 29 (Alternate) at Altavista, Va.	1,782	76	0	869	766	689	621	558	497	433	362	274	211	--	--	--
02061000	(p)	Big Otter River (Otter River) at Route 221 near Bedford, Va.	114	16	0	39.6	29.6	24.0	20.1	17.0	14.4	12.0	9.74	7.29	5.74	4.38	3.66	3.11
02061000	(r)	Big Otter River (Otter River) at Route 221 near Bedford, Va.	114	16	0	44.1	34.3	28.2	23.4	19.4	15.8	12.5	9.27	5.82	3.70	--	--	--
02061000	(w)	Big Otter River (Otter River) at Route 221 near Bedford, Va.	114	16	0	39.8	29.7	24.1	20.1	17.0	14.4	12.0	9.73	7.27	5.71	--	--	--
02061500	(p)	Big Otter River (Otter River) at Route 682 near Evington, Va.	315	69	0	124	111	98.7	86.5	74.4	62.0	49.2	35.6	20.5	11.7	5.56	3.13	1.75
02061500	(r)	Big Otter River (Otter River) at Route 682 near Evington, Va.	315	69	0	138	110	93.2	79.6	67.9	57.3	47.1	36.7	25.2	17.6	--	--	--
02061500	(w)	Big Otter River (Otter River) at Route 682 near Evington, Va.	315	69	0	125	111	98.6	86.4	74.2	61.9	49.1	35.6	20.6	11.8	--	--	--
02062500	(p)	Roanoke (Staunton) River above Route 501 at Brookneal, Va.	2,404	82	0	1,113	969	867	781	703	629	553	471	368	295	224	185	153

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02062500	(r)	Roanoke (Staunton) River above Route 501 at Brookneal, Va.	2,404	82	0	1,337	1,143	1,019	920	830	747	666	577	471	399	--	--	--
02062500	(w)	Roanoke (Staunton) River above Route 501 at Brookneal, Va.	2,404	82	0	1,119	973	870	784	706	631	555	472	370	296	--	--	--
02064000	(p)	Falling River at Route 643 near Naruna, Va.	165	69	0	58.4	52.0	46.4	41.2	36.1	31.0	25.6	19.8	12.9	8.44	4.85	3.19	2.09
02064000	(r)	Falling River at Route 643 near Naruna, Va.	165	69	0	44.5	35.2	29.1	24.3	20.3	16.8	13.3	9.85	6.17	3.95	--	--	--
02064000	(w)	Falling River at Route 643 near Naruna, Va.	165	69	0	57.9	51.5	45.9	40.7	35.7	30.6	25.3	19.5	12.7	8.34	--	--	--
02065200	(p)	Roanoke (Staunton) River at Route 620 at Clarkton, Va.	2,682	12	0	1,076	970	882	800	721	640	555	458	335	249	169	126	94.8
02065200	(r)	Roanoke (Staunton) River at Route 620 at Clarkton, Va.	2,682	12	0	1,512	1,296	1,160	1,049	950	858	768	669	551	472	--	--	--
02065200	(w)	Roanoke (Staunton) River at Route 620 at Clarkton, Va.	2,682	12	0	1,087	978	888	806	726	644	558	461	338	252	--	--	--
02065500	(p)	Cub Creek at Route 40 at Phenix, Va.	97.6	59	0	27.4	25.5	25.4	25.2	24.5	22.7	19.4	14.3	6.89	2.72	0.620	0.170	0.040
02065500	(r)	Cub Creek at Route 40 at Phenix, Va.	97.6	59	0	28.4	22.3	18.4	15.3	12.7	10.4	8.17	6.00	3.69	2.32	--	--	--
02065500	(w)	Cub Creek at Route 40 at Phenix, Va.	97.6	59	0	27.4	25.4	25.1	24.8	24.0	22.2	19.0	14.0	6.78	2.71	--	--	--
02066000	(p)	Roanoke (Staunton) River at Route 746 at Randolph, Va.	2,966	59	0	1,313	1,175	1,069	975	886	798	705	601	467	370	275	222	179

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02066000	(r)	Roanoke (Staunton) River at Route 746 at Randolph, Va.	2,966	59	0	982	841	711	602	--	--	--	--	--	--	--	--	
02066000	(w)	Roanoke (Staunton) River at Route 746 at Randolph, Va.	2,966	59	0	1,299	1,161	1,054	960	--	--	--	--	--	--	--	--	
02066500	(p)	Roanoke Creek at Route 612 at Saxe, Va.	135	25	0	32.7	22.2	16.1	11.9	8.75	6.26	4.25	2.60	1.21	0.610	0.260	0.140	0.070
02066500	(r)	Roanoke Creek at Route 612 at Saxe, Va.	135	25	0	37.5	29.6	24.4	20.4	17.0	14.0	11.0	8.15	5.07	3.22	--	--	--
02066500	(w)	Roanoke Creek at Route 612 at Saxe, Va.	135	25	0	33.0	22.6	16.6	12.3	9.15	6.63	4.55	2.86	1.38	0.714	--	--	--
02067000	(p)	Roanoke (Staunton) River at Route 360 near Clover, Va.	3,227	22	0	1,533	1,313	1,158	1,029	914	804	694	576	434	335	244	195	156
02067000	(r)	Roanoke (Staunton) River at Route 360 near Clover, Va.	3,227	22	0	1,085	933	790	669	--	--	--	--	--	--	--	--	--
02067000	(w)	Roanoke (Staunton) River at Route 360 near Clover, Va.	3,227	22	0	1,513	1,297	1,142	1,014	--	--	--	--	--	--	--	--	--
02069700	(p)	South Mayo River at Route 700 near Nettleridge, Va.	85.5	44	0	74.2	64.5	57.6	51.8	46.7	41.7	36.7	31.3	24.5	19.7	15.1	12.5	10.4
02069700	(r)	South Mayo River at Route 700 near Nettleridge, Va.	85.5	44	0	25.3	19.9	16.3	13.6	11.3	9.20	7.23	5.29	3.24	2.03	--	--	--
02069700	(w)	South Mayo River at Route 700 near Nettleridge, Va.	85.5	44	0	72.7	63.2	56.4	50.8	45.8	40.9	36.0	30.6	24.0	19.3	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02070000	(p)	North Mayo River below Route 629 near Spencer, Va.	108	77	0	75.1	65.9	59.0	53.1	47.6	42.3	36.8	30.7	23.2	17.9	13.0	10.3	8.14
02070000	(r)	North Mayo River below Route 629 near Spencer, Va.	108	77	0	30.9	24.4	20.1	16.7	13.9	11.4	8.97	6.60	4.07	2.57	--	--	--
02070000	(w)	North Mayo River below Route 629 near Spencer, Va.	108	77	0	73.7	64.7	57.9	52.1	46.7	41.5	36.1	30.1	22.8	17.6	--	--	--
02071530	(p)	Smith River at Smith River Church (Route 798) near Woolwine, Va.	26.3	11	0	24.6	18.4	15.2	13.0	11.3	9.95	8.72	7.55	6.29	5.49	4.78	4.40	4.09
02071530	(r)	Smith River at Smith River Church (Route 798) near Woolwine, Va.	26.3	11	0	8.55	6.35	5.02	4.01	3.19	2.48	1.85	1.27	0.703	0.390	--	--	--
02071530	(w)	Smith River at Smith River Church (Route 798) near Woolwine, Va.	26.3	11	0	24.2	18.1	15.0	12.8	11.2	9.80	8.60	7.44	6.21	5.42	--	--	--
02072000	(p)	Smith River below Philpott Dam near Philpott, Va.	215	59	0	160	139	124	113	103	94.1	84.9	75.0	62.7	53.7	44.9	39.6	35.3
02072000	(r)	Smith River below Philpott Dam near Philpott, Va.	215	59	0	89.7	71.2	59.5	50.3	42.4	35.3	28.7	21.9	14.5	9.80	--	--	--
02072000	(w)	Smith River below Philpott Dam near Philpott, Va.	215	59	0	158	137	123	112	102	93.0	84.0	74.1	62.0	53.2	--	--	--
02072500	(p)	Smith River at Route 666 (north) at Bassett, Va.	259	67	0	190	167	152	141	131	121	112	102	89.7	80.6	71.5	66.0	61.4
02072500	(r)	Smith River at Route 666 (north) at Bassett, Va.	259	67	0	111	88.2	74.0	62.9	53.4	44.7	36.5	28.2	19.0	13.0	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

					Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02072500	(w)	Smith River at Route 666 (north) at Bassett, Va.	259	67	0	189	166	151	139	129	120	111	101	88.7	79.8	--	--	--
02073000	(p)	Smith River below Route 58 at Martinsville, Va.	379	76	0	273	245	225	207	192	176	160	142	118	101	82.5	71.7	62.6
02073000	(r)	Smith River below Route 58 at Martinsville, Va.	379	76	0	169	137	116	99.5	85.3	72.3	60.0	47.2	32.9	23.4	--	--	--
02073000	(w)	Smith River below Route 58 at Martinsville, Va.	379	76	0	270	242	222	205	190	174	158	140	117	99.6	--	--	--
02073500	(p)	Leatherwood Creek at Route 650 near Martinsville (Old Liberty), Va.	68.4	8	0	19.9	14.2	10.8	8.46	6.63	5.12	3.82	2.66	1.54	0.950	0.530	0.350	0.230
02073500	(r)	Leatherwood Creek at Route 650 near Martinsville (Old Liberty), Va.	68.4	8	0	20.9	16.4	13.4	11.1	9.22	7.51	5.88	4.29	2.60	1.62	--	--	--
02073500	(w)	Leatherwood Creek at Route 650 near Martinsville (Old Liberty), Va.	68.4	8	0	19.9	14.3	10.9	8.56	6.72	5.20	3.89	2.72	1.57	0.969	--	--	--
02074500	(p)	Sandy River above Route 863 near Danville, Va.	111	76	0	52.6	44.2	38.6	34.2	30.3	26.8	23.3	19.6	15.2	12.1	9.27	7.68	6.42
02074500	(r)	Sandy River above Route 863 near Danville, Va.	111	76	0	31.7	25.0	20.5	17.1	14.2	11.7	9.20	6.77	4.18	2.64	--	--	--
02074500	(w)	Sandy River above Route 863 near Danville, Va.	111	76	0	51.9	43.6	38.1	33.7	29.9	26.4	22.9	19.3	14.9	11.9	--	--	--
02075000	(p)	Dan River at railroad bridge at Danville, Va.	2,060	60	0	1,025	908	828	763	706	651	595	534	457	399	341	305	275

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

					Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
02075000	(r)	Dan River at railroad bridge at Danville, Va.	2,060	60	0	387	316	267	229	196	167	137	107	73.4	51.2	--	--	--
02075000	(w)	Dan River at railroad bridge at Danville, Va.	2,060	60	0	1,007	891	813	750	694	639	585	524	449	392	--	--	--
02075045	(p)	Dan River at wastewater outfall near Danville, Va.	2,116	11	0	1,233	1,078	951	838	730	625	517	401	265	178	106	72.4	49.3
02075045	(r)	Dan River at wastewater outfall near Danville, Va.	2,116	11	0	396	323	273	234	201	171	140	110	75.4	52.7	--	--	--
02075045	(w)	Dan River at wastewater outfall near Danville, Va.	2,116	11	0	1,205	1,054	931	820	716	612	507	393	261	175	--	--	--
02075500	(p)	Dan River at Route 658 at Paces, Va.	2,587	56	0	1,224	1,081	975	884	800	717	632	538	419	333	250	204	166
02075500	(r)	Dan River at Route 658 at Paces, Va.	2,587	56	0	471	385	326	280	241	206	169	133	91.8	64.6	--	--	--
02075500	(w)	Dan River at Route 658 at Paces, Va.	2,587	56	0	1,201	1,061	957	868	786	705	622	528	412	328	--	--	--
02076500	(p)	Georges Creek at Route 40 near Gretna, Va.	9.18	47	0	5.46	4.67	4.15	3.74	3.38	3.05	2.72	2.38	1.95	1.65	1.36	1.18	1.04
02076500	(r)	Georges Creek at Route 40 near Gretna, Va.	9.18	47	0	3.74	2.86	2.30	1.87	1.52	1.21	0.920	0.643	0.363	0.211	--	--	--
02076500	(w)	Georges Creek at Route 40 near Gretna, Va.	9.18	47	0	5.41	4.62	4.10	3.69	3.33	3.01	2.68	2.34	1.92	1.62	--	--	--
02077000	(p)	Banister River at Route 360 (Business) at Halifax, Va.	547	77	0	185	153	131	113	97.6	83.2	69.3	55.0	38.7	28.0	18.9	14.2	10.8
02077000	(r)	Banister River at Route 360 (Business) at Halifax, Va.	547	77	0	124	99.8	83.4	70.5	59.7	49.9	40.2	30.6	20.0	13.3	--	--	--
02077000	(w)	Banister River at Route 360 (Business) at Halifax, Va.	547	77	0	183	151	129	112	96.5	82.3	68.6	54.4	38.2	27.7	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow													
7-day averaged, adjusted low flow (ft ³ /s)																		
02077500	(p)	Hyco River at Route 501 near Denniston, Va.	288	59	0	29.5	25.3	21.5	17.9	14.5	11.3	8.19	5.22	2.42	1.11	0.390	0.180	0.080
02077500	(r)	Hyco River at Route 501 near Denniston, Va.	288	59	0	71.7	57.2	47.5	39.9	33.5	27.8	22.2	16.7	10.7	6.95	--	--	--
02077500	(w)	Hyco River at Route 501 near Denniston, Va.	288	59	0	31.5	26.8	22.7	18.9	15.3	11.9	8.69	5.66	2.71	1.30	--	--	--
02078000	(p)	Hyco River at Route 738 near Omega, Va.	412	15	0	41.8	28.4	21.2	16.4	12.8	9.89	7.47	5.32	3.26	2.14	1.31	0.930	0.680
02078000	(r)	Hyco River at Route 738 near Omega, Va.	412	15	0	97.5	78.0	65.0	54.8	46.3	38.6	30.9	23.4	15.1	10.0	--	--	--
02078000	(w)	Hyco River at Route 738 near Omega, Va.	412	15	0	44.2	30.4	22.9	17.8	13.9	10.9	8.22	5.93	3.63	2.36	--	--	--
02079000	(p)	Roanoke River at Route 58 at Clarksville, Va.	7,393	16	0	3,492	2,976	2,654	2,408	2,200	2,011	1,827	1,635	1,404	1,239	1,077	982	903
02079000	(r)	Roanoke River at Route 58 at Clarksville, Va.	7,393	16	0	1,158	959	820	712	618	535	445	358	257	187	--	--	--
02079000	(w)	Roanoke River at Route 58 at Clarksville, Va.	7,393	16	0	3,423	2,919	2,604	2,364	2,162	1,975	1,797	1,605	1,379	1,218	--	--	--
02079640	(p)	Allen Creek at Route 58 near Boydton, Va.	53.5	39	4	5.73	3.43	2.31	1.61	1.12	0.760	0.480	0.250	0.000	0.000	0.000	0.000	0.000
02079640	(r)	Allen Creek at Route 58 near Boydton, Va.	53.5	39	4	17.0	13.2	10.8	8.95	7.40	6.01	4.69	3.40	2.04	1.26	--	--	--
02079640	(w)	Allen Creek at Route 58 near Boydton, Va.	53.5	39	4	6.36	3.96	2.75	1.97	1.41	1.000	0.658	0.391	0.084	0.048	--	--	--
03164000	(p)	New River at Route 94 near Galax, Va.	1,141	76	0	903	790	716	658	607	559	512	460	396	349	302	274	250
03164000	(r)	New River at Route 94 near Galax, Va.	1,141	76	0	581	485	424	375	332	291	252	210	161	127	--	--	--
03164000	(w)	New River at Route 94 near Galax, Va.	1,141	76	0	895	783	710	652	602	554	507	456	393	347	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
03165000	(p)	Chestnut Creek above Route 89 at Galax, Va.	39.4	62	0	39.1	34.3	31.1	28.5	26.3	24.2	22.1	19.9	17.0	15.0	12.9	11.6	10.6
03165000	(r)	Chestnut Creek above Route 89 at Galax, Va.	39.4	62	0	13.4	10.1	8.07	6.52	5.24	4.14	3.14	2.20	1.26	0.725	--	--	--
03165000	(w)	Chestnut Creek above Route 89 at Galax, Va.	39.4	62	0	38.5	33.7	30.6	28.1	25.9	23.8	21.8	19.6	16.8	14.8	--	--	--
03165500	(p)	New River at Ivanhoe, Va.	1,350	59	0	1,016	876	785	715	655	599	545	487	415	364	313	283	258
03165500	(r)	New River at Ivanhoe, Va.	1,350	59	0	701	589	517	459	408	360	314	264	205	164	--	--	--
03165500	(w)	New River at Ivanhoe, Va.	1,350	59	0	1,009	869	780	710	650	595	541	483	412	361	--	--	--
03166800	(p)	Glade Creek at Route 629 at Grahams Forge, Va.	7.15	16	0	0.150	0.120	0.090	0.080	0.070	0.060	0.050	0.040	0.030	0.020	0.020	0.020	0.010
03166800	(r)	Glade Creek at Route 629 at Grahams Forge, Va.	7.15	16	0	1.39	1.10	0.925	0.795	0.687	0.591	0.501	0.410	0.308	0.242	0.181	0.150	0.124
03166800	(w)	Glade Creek at Route 629 at Grahams Forge, Va.	7.15	16	0	0.181	0.144	0.110	0.097	0.085	0.072	0.060	0.048	0.036	0.025	0.023	0.022	0.012
03167000	(p)	Reed Creek at Route 619 at Grahams Forge, Va.	258	85	0	92.0	84.0	78.6	74.1	70.1	66.3	62.4	58.1	52.5	48.2	43.7	40.9	38.4
03167000	(r)	Reed Creek at Route 619 at Grahams Forge, Va.	258	85	0	63.6	53.6	47.1	42.4	38.2	34.5	30.7	27.0	22.5	19.3	16.1	14.3	12.8
03167000	(w)	Reed Creek at Route 619 at Grahams Forge, Va.	258	85	0	91.4	83.4	77.9	73.5	69.5	65.7	61.8	57.5	51.9	47.7	43.2	40.4	38.0
03167500	(p)	Big Reed Island Creek below Route 693 near Allisonia, Va.	267	63	0	208	184	169	157	146	136	126	115	101	90.3	79.8	73.4	68.0
03167500	(r)	Big Reed Island Creek below Route 693 near Allisonia, Va.	267	63	0	114	91.3	76.7	65.2	55.4	46.5	38.0	29.4	19.8	13.7	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
7-day averaged, adjusted low flow (ft ³ /s)																			
03167500	(w)	Big Reed Island Creek below Route 693 near Allisonia, Va.	267	63	0	206	182	167	155	144	134	124	113	99.6	89.4	--	--	--	
03168000	(p)	New River along Route 653 at Allisonia, Va.	2,212	76	0	1,479	1,302	1,187	1,097	1,018	945	873	795	698	627	555	511	475	
03168000	(r)	New River along Route 653 at Allisonia, Va.	2,212	76	0	1,218	1,039	924	832	750	673	597	515	418	351	--	--	--	
03168000	(w)	New River along Route 653 at Allisonia, Va.	2,212	76	0	1,473	1,296	1,182	1,091	1,013	940	868	790	694	623	--	--	--	
03168500	(p)	Peak Creek below Route 11 at Pulaski, Va.	60.8	10	0	4.79	3.12	2.37	1.92	1.60	1.35	1.15	0.970	0.790	0.690	0.610	0.570	0.540	
03168500	(r)	Peak Creek below Route 11 at Pulaski, Va.	60.8	10	0	13.6	11.2	9.66	8.54	7.56	6.70	5.85	5.00	3.99	3.30	2.64	2.28	1.98	
03168500	(w)	Peak Creek below Route 11 at Pulaski, Va.	60.8	10	0	5.02	3.33	2.56	2.09	1.75	1.48	1.26	1.07	0.863	0.747	0.653	0.605	0.568	
03170000	(p)	Little River at Route 693 at Graysontown (Graysonton), Va.	309	78	0	183	155	138	124	113	102	91.5	80.3	66.8	57.2	47.8	42.3	37.8	
03170000	(r)	Little River at Route 693 at Graysontown (Graysonton), Va.	309	78	0	135	108	91.1	77.8	66.3	55.9	46.0	35.8	24.5	17.1	--	--	--	
03170000	(w)	Little River at Route 693 at Graysontown (Graysonton), Va.	309	78	0	181	154	137	123	112	101	90.7	79.6	66.2	56.7	--	--	--	
03171000	(p)	New River below Route 11 at Radford, Va.	2,767	75	0	1,700	1,484	1,355	1,258	1,178	1,107	1,039	969	886	828	772	740	713	
03171000	(r)	New River below Route 11 at Radford, Va.	2,767	75	0	1,565	1,344	1,203	1,089	988	893	800	698	577	495	--	--	--	
03171000	(w)	New River below Route 11 at Radford, Va.	2,767	75	0	1,697	1,481	1,352	1,255	1,175	1,103	1,035	964	881	824	--	--	--	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	7-day averaged, adjusted low flow (ft ³ /s)												
03171500	(p)	New River at Route 730 at Eggleston, Va.	2,961	61	0	1,763	1,559	1,428	1,326	1,238	1,156	1,076	990	883	804	726	678	637
03171500	(r)	New River at Route 730 at Eggleston, Va.	2,961	61	0	1,689	1,453	1,303	1,182	1,074	973	874	765	636	549	--	--	--
03171500	(w)	New River at Route 730 at Eggleston, Va.	2,961	61	0	1,761	1,556	1,425	1,323	1,235	1,153	1,073	986	879	801	--	--	--
03173000	(p)	Walker Creek below Route 100 at Bane, Va.	299	68	0	66.5	55.8	49.9	45.8	42.6	39.9	37.4	35.1	32.5	30.9	29.5	28.8	28.3
03173000	(r)	Walker Creek below Route 100 at Bane, Va.	299	68	0	74.5	62.8	55.4	49.9	45.1	40.8	36.4	32.1	26.8	23.1	19.4	17.2	15.5
03173000	(w)	Walker Creek below Route 100 at Bane, Va.	299	68	0	66.7	56.0	50.1	45.9	42.7	39.9	37.4	35.0	32.4	30.8	29.3	28.6	28.1
03175500	(p)	Wolf Creek at Route 724 near Narrows, Va.	223	75	0	54.4	45.9	40.7	36.9	33.7	30.9	28.2	25.3	22.0	19.7	17.4	16.1	15.1
03175500	(r)	Wolf Creek at Route 724 near Narrows, Va.	223	75	0	54.5	45.7	40.2	36.1	32.5	29.2	26.0	22.8	18.9	16.2	13.4	11.9	10.6
03175500	(w)	Wolf Creek at Route 724 near Narrows, Va.	223	75	0	54.4	45.9	40.7	36.9	33.7	30.8	28.1	25.3	22.0	19.6	17.4	16.1	15.0
03176500	(p)	New River at Route 460 at Glen Lyn, Va.	3,783	79	0	2,108	1,855	1,693	1,566	1,456	1,354	1,254	1,146	1,012	915	816	757	707
03176500	(r)	New River at Route 460 at Glen Lyn, Va.	3,783	79	0	2,221	1,925	1,738	1,588	1,452	1,326	1,202	1,067	905	800	--	--	--
03176500	(w)	New River at Route 460 at Glen Lyn, Va.	3,783	79	0	2,111	1,857	1,694	1,566	1,456	1,354	1,253	1,145	1,011	913	--	--	--
03177700	(p)	Bluestone River above wastewater outfall at Bluefield, Va.	39.7	14	0	15.0	12.7	11.4	10.4	9.53	8.81	8.12	7.43	6.61	6.05	5.51	5.21	4.95
03177700	(r)	Bluestone River above wastewater outfall at Bluefield, Va.	39.7	14	0	8.66	7.05	6.06	5.32	4.69	4.13	3.58	3.04	2.39	1.96	1.55	1.32	1.14

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
03177700	(w)	Bluestone River above wastewater outfall at Bluefield, Va.	39.7	14	0	14.9	12.6	11.2	10.2	9.43	8.71	8.03	7.34	6.53	5.98	5.44	5.14	4.89
03177710	(p)	Bluestone River at Route 717 at Falls Mills, Va.	44.3	17	0	14.7	13.6	12.9	12.3	11.7	11.1	10.4	9.68	8.68	7.88	7.01	6.46	5.97
03177710	(r)	Bluestone River at Route 717 at Falls Mills, Va.	44.3	17	0	9.73	7.94	6.83	6.01	5.30	4.68	4.07	3.45	2.73	2.25	1.78	1.52	1.31
03177710	(w)	Bluestone River at Route 717 at Falls Mills, Va.	44.3	17	0	14.6	13.5	12.8	12.1	11.5	10.9	10.3	9.56	8.57	7.78	6.92	6.38	5.90
03207500	(p)	Levisa Fork along Route 460 near Grundy, Va.	239	34	0	22.7	16.1	12.2	9.40	7.22	5.44	3.93	2.61	1.39	0.790	0.390	0.240	0.140
03207500	(r)	Levisa Fork along Route 460 near Grundy, Va.	239	34	0	44.5	34.1	27.4	22.5	18.5	15.0	11.9	8.79	5.59	3.73	2.27	1.58	1.12
03207500	(w)	Levisa Fork along Route 460 near Grundy, Va.	239	34	0	38.1	28.5	22.5	18.0	14.3	11.1	8.31	5.70	3.09	1.86	0.953	0.591	0.411
03207800	(p)	Levisa Fork below Route 645 at Big Rock, Va.	297	38	0	50.7	42.6	37.1	32.7	28.8	25.2	21.7	18.0	13.6	10.5	7.77	6.26	5.09
03207800	(r)	Levisa Fork below Route 645 at Big Rock, Va.	297	38	0	54.0	41.2	33.2	27.2	22.4	18.2	14.4	10.8	6.92	4.67	2.89	2.04	1.46
03207800	(w)	Levisa Fork below Route 645 at Big Rock, Va.	297	38	0	52.7	41.8	34.8	29.7	25.4	21.8	18.5	15.1	11.5	8.95	6.71	5.47	4.37
03208500	(p)	Russell Fork below Route 63 at Haysi, Va.	286	79	0	35.7	24.5	18.2	13.7	10.4	7.73	5.51	3.61	1.90	1.07	0.530	0.320	0.200
03208500	(r)	Russell Fork below Route 63 at Haysi, Va.	286	79	0	52.2	39.9	32.1	26.3	21.6	17.6	13.9	10.4	6.67	4.49	2.77	1.95	1.39
03208500	(w)	Russell Fork below Route 63 at Haysi, Va.	286	79	0	47.5	35.3	27.7	22.1	17.6	13.7	10.3	7.08	3.88	2.35	1.22	0.762	0.542
03208700	(p)	North Fork Pound River below dam at Pound, Va.	18.5	25	0	5.29	4.08	3.20	2.49	1.89	1.38	0.940	0.560	0.240	0.110	0.040	0.020	0.010
03208700	(r)	North Fork Pound River below dam at Pound, Va.	18.5	25	0	4.60	3.60	2.92	2.39	1.94	1.54	1.17	0.808	0.448	0.261	0.130	0.079	0.048

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
7-day averaged, adjusted low flow (ft ³ /s)																			
03208700	(w)	North Fork Pound River below dam at Pound, Va.	18.5	25	0	4.78	3.73	3.00	2.42	1.92	1.48	1.08	0.698	0.335	0.173	0.071	0.038	0.022	
03208800	(p)	Pound River above Indian Creek, at Pound, Va.	36.7	12	0	7.42	6.93	6.39	5.82	5.21	4.55	3.80	2.95	1.89	1.20	0.650	0.400	0.240	
03208800	(r)	Pound River above Indian Creek, at Pound, Va.	36.7	12	0	8.45	6.57	5.32	4.36	3.54	2.83	2.17	1.53	0.881	0.531	0.280	0.177	0.112	
03208800	(w)	Pound River above Indian Creek, at Pound, Va.	36.7	12	0	8.06	6.71	5.76	5.00	4.32	3.69	3.05	2.37	1.57	1.01	0.566	0.356	0.213	
03208850	(p)	Pound River below Bold Camp Creek, at Pound, Va.	61.2	12	0	12.3	11.0	9.95	9.01	8.11	7.20	6.24	5.16	3.81	2.85	1.96	1.49	1.13	
03208850	(r)	Pound River below Bold Camp Creek, at Pound, Va.	61.2	12	0	13.3	10.3	8.33	6.83	5.56	4.46	3.45	2.47	1.46	0.904	0.495	0.322	0.210	
03208850	(w)	Pound River below Bold Camp Creek, at Pound, Va.	61.2	12	0	12.9	10.6	9.03	7.82	6.79	5.88	5.01	4.11	3.10	2.33	1.65	1.28	0.949	
03208900	(p)	Pound River at Route 624 near Georges Fork, Va.	80.4	18	0	16.1	13.6	11.9	10.4	9.02	7.74	6.48	5.14	3.59	2.57	1.69	1.25	0.930	
03208900	(r)	Pound River at Route 624 near Georges Fork, Va.	80.4	18	0	16.9	13.1	10.6	8.67	7.07	5.68	4.42	3.18	1.91	1.20	0.672	0.443	0.294	
03208900	(w)	Pound River at Route 624 near Georges Fork, Va.	80.4	18	0	16.6	13.3	11.1	9.41	7.98	6.72	5.54	4.35	3.06	2.19	1.46	1.09	0.798	
03208950	(p)	Cranes Nest River below railroad bridge near Clintwood, Va.	66.5	43	0	14.6	11.6	9.66	8.20	6.98	5.90	4.89	3.87	2.75	2.03	1.42	1.10	0.860	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	7-day averaged, adjusted low flow (ft ³ /s)												
03208950	(r)	Cranes Nest River below railroad bridge near Clintwood, Va.	66.5	43	0	14.3	11.1	8.95	7.34	5.98	4.80	3.72	2.66	1.58	0.986	0.543	0.355	0.233
03208950	(w)	Cranes Nest River below railroad bridge near Clintwood, Va.	66.5	43	0	14.4	11.3	9.24	7.71	6.44	5.35	4.35	3.37	2.37	1.73	1.22	0.952	0.727
03209000	(p)	Pound River near Haysi, Va.	221	79	0	54.7	36.2	25.7	18.5	13.2	9.13	5.95	3.44	1.47	0.670	0.250	0.120	0.060
03209000	(r)	Pound River near Haysi, Va.	221	79	0	41.5	31.8	25.6	21.0	17.2	14.0	11.0	8.17	5.17	3.44	2.08	1.45	1.02
03209000	(w)	Pound River near Haysi, Va.	221	79	0	44.5	32.8	25.6	20.3	16.1	12.4	9.24	6.26	3.32	1.94	0.959	0.575	0.406
03209200	(p)	Russell Fork at Route 611 at Bartlick, Va.	526	19	0	116	97.8	83.2	70.5	58.9	48.0	37.4	26.7	15.4	9.08	4.56	2.72	1.63
03209200	(r)	Russell Fork at Route 611 at Bartlick, Va.	526	19	0	89.6	68.1	54.7	44.9	37.0	30.2	24.2	18.4	12.2	8.47	5.47	3.99	2.94
03209200	(w)	Russell Fork at Route 611 at Bartlick, Va.	526	19	0	98.9	78.8	65.5	55.2	46.4	38.5	30.9	23.0	14.3	8.89	4.79	3.00	1.93
03471500	(p)	South Fork Holston River above Route 645 at Riverside, near Chilhowie, Va.	76.6	74	0	37.0	32.2	29.4	27.2	25.5	23.9	22.5	21.0	19.2	18.0	16.8	16.2	15.6
03471500	(r)	South Fork Holston River above Route 645 at Riverside, near Chilhowie, Va.	76.6	74	0	17.4	14.4	12.4	11.0	9.80	8.70	7.62	6.54	5.25	4.38	3.53	3.05	2.66
03471500	(w)	South Fork Holston River above Route 645 at Riverside, near Chilhowie, Va.	76.6	74	0	36.6	31.8	29.0	26.9	25.2	23.6	22.2	20.7	18.9	17.7	16.6	15.9	15.4

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
7-day averaged, adjusted low flow (ft ³ /s)																		
03472500	(p)	Beaverdam Creek above railroad bridge at Damascus, Va.	55.6	11	0	15.6	13.5	11.9	10.7	9.51	8.42	7.31	6.12	4.66	3.64	2.68	2.15	1.74
03472500	(r)	Beaverdam Creek above railroad bridge at Damascus, Va.	55.6	11	0	12.4	10.2	8.76	7.73	6.84	6.05	5.28	4.50	3.58	2.96	2.36	2.03	1.76
03472500	(w)	Beaverdam Creek above railroad bridge at Damascus, Va.	55.6	11	0	15.5	13.4	11.9	10.6	9.45	8.37	7.27	6.09	4.64	3.63	2.67	2.15	1.74
03473000	(p)	South Fork Holston River above Route 58 near Damascus, Va.	303	75	0	143	124	113	105	97.9	91.7	85.8	79.8	72.6	67.6	62.8	60.0	57.7
03473000	(r)	South Fork Holston River above Route 58 near Damascus, Va.	303	75	0	75.5	63.7	56.2	50.7	45.8	41.4	37.0	32.6	27.2	23.5	19.7	17.5	15.8
03473000	(w)	South Fork Holston River above Route 58 near Damascus, Va.	303	75	0	141	123	112	104	96.8	90.7	84.8	78.8	71.7	66.8	62.0	59.3	57.0
03473500	(p)	Middle Fork Holston River at Route 679 at Groseclose, Va.	7.4	11	0	4.28	3.85	3.58	3.38	3.20	3.04	2.89	2.73	2.53	2.39	2.25	2.17	2.10
03473500	(r)	Middle Fork Holston River at Route 679 at Groseclose, Va.	7.4	11	0	1.44	1.14	0.961	0.826	0.714	0.615	0.521	0.427	0.321	0.253	0.189	0.157	0.130
03473500	(w)	Middle Fork Holston River at Route 679 at Groseclose, Va.	7.4	11	0	4.22	3.79	3.53	3.33	3.15	2.99	2.84	2.69	2.49	2.35	2.21	2.14	2.07
03474000	(p)	Middle Fork Holston River at Route 11 at Seven Mile Ford, Va.	132	50	0	47.9	42.7	39.4	37.0	34.9	33.0	31.2	29.3	26.9	25.3	23.7	22.7	21.9

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
03474000	(r)	Middle Fork Holston River at Route 11 at Seven Mile Ford, Va.	132	50	0	31.2	25.9	22.6	20.2	18.0	16.1	14.2	12.4	10.1	8.52	6.96	6.10	5.38
03474000	(w)	Middle Fork Holston River at Route 11 at Seven Mile Ford, Va.	132	50	0	47.5	42.3	39.1	36.6	34.5	32.7	30.8	28.9	26.6	25.0	23.4	22.4	21.6
03474500	(p)	Middle Fork Holston River at Route 762 at Chilhowie, Va.	153	10	0	65.6	55.4	49.1	44.3	40.3	36.6	33.1	29.4	25.0	21.9	18.8	17.1	15.6
03474500	(r)	Middle Fork Holston River at Route 762 at Chilhowie, Va.	153	10	0	36.5	30.4	26.6	23.8	21.3	19.1	16.9	14.7	12.0	10.2	8.38	7.36	6.51
03474500	(w)	Middle Fork Holston River at Route 762 at Chilhowie, Va.	153	10	0	64.9	54.8	48.6	43.8	39.8	36.2	32.7	29.1	24.7	21.6	18.7	16.9	15.5
03475000	(p)	Middle Fork Holston River at Route 803 near Meadowview, Va.	206	51	0	83.7	73.7	67.5	62.8	58.9	55.3	51.8	48.1	43.7	40.5	37.4	35.5	34.0
03475000	(r)	Middle Fork Holston River at Route 803 near Meadowview, Va.	206	51	0	50.1	42.0	36.8	33.0	29.7	26.7	23.7	20.8	17.2	14.7	12.2	10.7	9.57
03475000	(w)	Middle Fork Holston River at Route 803 near Meadowview, Va.	206	51	0	83.0	73.0	66.9	62.2	58.3	54.7	51.2	47.6	43.2	40.0	36.9	35.1	33.6
03477500	(p)	Beaver Creek below Beaver Creek Lake near Wallace, Va.	13.7	10	0	6.95	5.89	5.27	4.82	4.46	4.14	3.84	3.53	3.18	2.95	2.72	2.59	2.49
03477500	(r)	Beaver Creek below Beaver Creek Lake near Wallace, Va.	13.7	10	0	2.78	2.23	1.89	1.64	1.42	1.24	1.06	0.876	0.671	0.536	0.409	0.343	0.288

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
03477500	(w)	Beaver Creek below Beaver Creek Lake near Wallace, Va.	13.7	10	0	6.86	5.81	5.20	4.75	4.40	4.08	3.78	3.48	3.13	2.91	2.68	2.55	2.45
03478400	(p)	Beaver Creek at Route 1405 at (near) Bristol, Va.	26.9	49	0	15.2	13.6	12.6	11.8	11.1	10.5	9.89	9.25	8.48	7.92	7.37	7.04	6.76
03478400	(r)	Beaver Creek at Route 1405 at (near) Bristol, Va.	26.9	49	0	5.72	4.63	3.95	3.46	3.03	2.66	2.29	1.93	1.50	1.22	0.952	0.808	0.688
03478400	(w)	Beaver Creek at Route 1405 at (near) Bristol, Va.	26.9	49	0	15.0	13.4	12.4	11.6	10.9	10.3	9.74	9.11	8.35	7.80	7.26	6.94	6.66
03488000	(p)	North Fork Holston River along Route 91 near Saltville, Va.	221	86	0	54.0	45.6	40.7	37.1	34.2	31.6	29.1	26.6	23.7	21.7	19.8	18.7	17.9
03488000	(r)	North Fork Holston River along Route 91 near Saltville, Va.	221	86	0	54.0	45.3	39.8	35.7	32.1	28.9	25.7	22.6	18.7	16.0	13.3	11.7	10.5
03488000	(w)	North Fork Holston River along Route 91 near Saltville, Va.	221	86	0	54.0	45.6	40.7	37.1	34.1	31.5	29.0	26.5	23.6	21.6	19.7	18.6	17.7
03489500	(p)	North Fork Holston River at Route 615 at Mendota, Va.	493	10	0	141	117	102	90.5	81.0	72.6	64.4	56.0	46.0	39.1	32.4	28.6	25.5
03489500	(r)	North Fork Holston River at Route 615 at Mendota, Va.	493	10	0	127	108	95.8	87.0	79.0	71.9	64.6	57.6	48.7	42.6	36.2	32.6	29.6
03489500	(w)	North Fork Holston River at Route 615 at Mendota, Va.	493	10	0	140	116	102	90.4	81.0	72.5	64.4	56.0	46.1	39.1	32.5	28.7	25.6
03489900	(p)	Big Moccasin Creek at Route 71 near Gate City, Va.	79.6	8	0	18.9	16.0	14.1	12.6	11.4	10.2	9.08	7.89	6.45	5.43	4.45	3.89	3.42

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
03489900	(r)	Big Moccasin Creek at Route 71 near Gate City, Va.	79.6	8	0	18.2	15.0	13.0	11.5	10.2	9.09	7.97	6.84	5.50	4.59	3.70	3.21	2.80
03489900	(w)	Big Moccasin Creek at Route 71 near Gate City, Va.	79.6	8	0	18.9	16.0	14.1	12.6	11.3	10.2	9.06	7.87	6.43	5.41	4.44	3.88	3.41
03490000	(p)	North Fork Holston River at Route 23 near Gate City, Va.	671	49	0	151	126	111	100	91.3	83.3	75.6	67.8	58.6	52.2	46.0	42.5	39.6
03490000	(r)	North Fork Holston River at Route 23 near Gate City, Va.	671	49	0	176	151	134	122	112	102	92.1	82.5	70.4	62.0	53.2	48.2	44.1
03490000	(w)	North Fork Holston River at Route 23 near Gate City, Va.	671	49	0	152	127	112	101	91.8	83.7	75.9	68.1	58.8	52.3	46.2	42.6	39.6
03521500	(p)	Clinch River along Route 707 at Richlands, Va.	137	43	0	36.1	30.8	27.6	25.2	23.2	21.4	19.7	17.9	15.8	14.3	12.8	12.0	11.3
03521500	(r)	Clinch River along Route 707 at Richlands, Va.	137	43	0	32.4	27.0	23.5	21.0	18.8	16.8	14.9	12.9	10.5	8.91	7.30	6.39	5.65
03521500	(w)	Clinch River along Route 707 at Richlands, Va.	137	43	0	36.0	30.7	27.5	25.1	23.1	21.3	19.6	17.8	15.7	14.2	12.7	11.9	11.2
03524000	(p)	Clinch River above Route 661 at Cleveland, Va.	533	86	0	134	112	99.1	89.6	81.8	74.9	68.4	61.8	54.0	48.7	43.6	40.7	38.2
03524000	(r)	Clinch River above Route 661 at Cleveland, Va.	533	86	0	138	118	104	94.8	86.2	78.5	70.7	63.1	53.5	46.8	39.9	35.9	32.7
03524000	(w)	Clinch River above Route 661 at Cleveland, Va.	533	86	0	134	112	99.2	89.7	81.9	75.0	68.4	61.8	54.0	48.6	43.5	40.6	38.2
03524500	(p)	Guest River at Route 72 at Coeburn, Va.	87.2	12	0	18.4	12.2	9.13	7.17	5.74	4.61	3.66	2.80	1.96	1.47	1.07	0.870	0.720
03524500	(r)	Guest River at Route 72 at Coeburn, Va.	87.2	12	0	18.2	14.1	11.3	9.31	7.60	6.11	4.75	3.43	2.07	1.31	0.735	0.487	0.324

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
7-day averaged, adjusted low flow (ft ³ /s)																			
03524500	(w)	Guest River at Route 72 at Coeburn, Va.	87.2	12	0	18.3	13.4	10.5	8.46	6.81	5.42	4.20	3.08	2.00	1.42	0.984	0.785	0.627	
03525000	(p)	Stony Creek above Route 66 at Fort Blackmore, Va.	41.5	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--	
03525000	(r)	Stony Creek above Route 66 at Fort Blackmore, Va.	41.5	2	0	9.07	7.40	6.36	5.59	4.93	4.34	3.77	3.20	2.52	2.07	1.64	1.40	1.21	
03525000	(w)	Stony Creek above Route 66 at Fort Blackmore, Va.	41.5	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--	
03526000	(p)	Copper Creek at Route 619 near Gate City, Va.	106	26	0	35.7	31.4	28.8	26.8	25.1	23.5	22.0	20.3	18.4	17.0	15.5	14.7	14.0	
03526000	(r)	Copper Creek at Route 619 near Gate City, Va.	106	26	0	24.7	20.4	17.8	15.8	14.1	12.6	11.1	9.56	7.75	6.51	5.29	4.61	4.05	
03526000	(w)	Copper Creek at Route 619 near Gate City, Va.	106	26	0	35.4	31.2	28.6	26.5	24.8	23.3	21.7	20.1	18.2	16.8	15.4	14.5	13.8	
03527000	(p)	Clinch River below Route 58 at Speers Ferry, Va.	1,123	62	0	269	221	194	173	157	142	129	115	98.9	88.0	77.6	71.7	66.8	
03527000	(r)	Clinch River below Route 58 at Speers Ferry, Va.	1,123	62	0	305	263	236	217	199	183	166	151	130	116	101	92.7	85.7	
03527000	(w)	Clinch River below Route 58 at Speers Ferry, Va.	1,123	62	0	269	222	194	174	158	143	129	116	99.5	88.5	78.0	72.0	67.1	
03527500	(p)	North Fork Clinch River at Route 58 at Duffield, Va.	23.1	6	0	3.38	2.64	2.23	1.95	1.73	1.55	1.38	1.22	1.04	0.920	0.810	0.750	0.700	
03527500	(r)	North Fork Clinch River at Route 58 at Duffield, Va.	23.1	6	0	4.86	3.92	3.35	2.92	2.56	2.24	1.92	1.61	1.25	1.01	0.787	0.666	0.565	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
03527500	(w)	North Fork Clinch River at Route 58 at Duffield, Va.	23.1	6	0	3.41	2.67	2.25	1.97	1.75	1.56	1.39	1.23	1.04	0.922	0.810	0.749	0.698
03529500	(p)	Powell River at Route 23 at Big Stone Gap, Va.	112	23	0	34.1	27.4	23.2	20.0	17.4	15.1	12.9	10.6	8.02	6.31	4.76	3.92	3.27
03529500	(r)	Powell River at Route 23 at Big Stone Gap, Va.	112	23	0	22.7	17.5	14.1	11.6	9.47	7.63	5.96	4.33	2.65	1.70	0.973	0.653	0.441
03529500	(w)	Powell River at Route 23 at Big Stone Gap, Va.	112	23	0	27.1	21.5	17.9	15.3	13.2	11.4	9.75	8.09	6.35	5.04	3.92	3.30	2.70
03530000	(p)	South Fork Powell River at Route 23 at Big Stone Gap, Va.	39.7	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
03530000	(r)	South Fork Powell River at Route 23 at Big Stone Gap, Va.	39.7	2	0	9.06	7.04	5.70	4.67	3.80	3.03	2.33	1.65	0.951	0.576	0.305	0.194	0.124
03530000	(w)	South Fork Powell River at Route 23 at Big Stone Gap, Va.	39.7	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
03530500	(p)	North Fork Powell River at Route 621 at Pennington Gap, Va.	71.2	11	0	10.1	7.69	6.16	5.00	4.04	3.22	2.47	1.77	1.06	0.660	0.370	0.240	0.160
03530500	(r)	North Fork Powell River at Route 621 at Pennington Gap, Va.	71.2	11	0	15.2	11.8	9.50	7.79	6.35	5.10	3.96	2.84	1.69	1.06	0.586	0.384	0.253
03530500	(w)	North Fork Powell River at Route 621 at Pennington Gap, Va.	71.2	11	0	13.5	10.3	8.26	6.69	5.38	4.24	3.22	2.25	1.29	0.787	0.426	0.272	0.182
03531000	(p)	Powell River at Route 421 near Pennington Gap, Va.	290	10	0	65.2	47.8	38.7	32.5	27.8	23.9	20.4	17.2	13.7	11.4	9.49	8.43	7.60

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
7-day averaged, adjusted low flow (ft ³ /s)																		
03531000	(r)	Powell River at Route 421 near Pennington Gap, Va.	290	10	0	52.9	40.4	32.5	26.7	21.9	17.8	14.1	10.5	6.76	4.56	2.82	1.99	1.42
03531000	(w)	Powell River at Route 421 near Pennington Gap, Va.	290	10	0	57.6	43.3	35.1	29.2	24.6	20.9	17.6	14.5	11.5	9.51	7.98	7.18	6.32
03531500	(p)	Powell River at Route 70 near Jonesville, Va.	319	75	0	77.6	64.7	56.7	50.6	45.5	40.9	36.4	31.8	26.3	22.5	18.8	16.7	14.9
03531500	(r)	Powell River at Route 70 near Jonesville, Va.	319	75	0	57.5	43.9	35.3	29.0	23.8	19.4	15.4	11.5	7.43	5.03	3.13	2.22	1.59
03531500	(w)	Powell River at Route 70 near Jonesville, Va.	319	75	0	65.7	52.6	44.7	39.0	34.4	30.7	27.3	24.0	20.7	17.9	15.5	14.1	12.4

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
01484800	(p)	Guy Creek at Route 606 near Nassawadox, Va.	1.9	32	2	0.340	0.260	0.200	0.170	0.140	0.110	0.080	0.060	0.030	0.000	0.000	0.000	0.000
01484800	(r)	Guy Creek at Route 606 near Nassawadox, Va.	1.9	32	2	0.833	0.615	0.467	0.362	0.276	0.204	0.145	--	--	--	--	--	--
01484800	(w)	Guy Creek at Route 606 near Nassawadox, Va.	1.9	32	2	0.395	0.298	0.227	0.189	0.153	0.118	0.085	--	--	--	--	--	--
01613900	(p)	Hogue Creek at Route 614 near Hayfield, Va.	15.9	38	0	2.56	1.87	1.51	1.27	1.09	0.940	0.810	0.680	0.550	0.460	0.390	0.350	0.320
01613900	(r)	Hogue Creek at Route 614 near Hayfield, Va.	15.9	38	0	4.39	3.39	2.83	2.44	2.12	1.84	1.59	1.35	1.07	0.891	0.724	0.628	0.557
01613900	(w)	Hogue Creek at Route 614 near Hayfield, Va.	15.9	38	0	2.60	1.91	1.54	1.30	1.11	0.961	0.828	0.695	0.561	0.469	0.397	0.355	0.324
01614830	(p)	Opequon Creek at Route 11 near Stephens City, Va.	15.2	6	0	7.99	5.46	4.19	3.35	2.74	2.24	1.82	1.43	1.04	0.810	0.610	0.510	0.430
01614830	(r)	Opequon Creek at Route 11 near Stephens City, Va.	15.2	6	0	4.19	3.23	2.69	2.32	2.01	1.75	1.51	1.28	1.02	0.844	0.686	0.594	0.526
01614830	(w)	Opequon Creek at Route 11 near Stephens City, Va.	15.2	6	0	7.89	5.40	4.15	3.32	2.72	2.23	1.81	1.43	1.04	0.811	0.612	0.512	0.432
01615000	(p)	Opequon Creek above Route 7 near Berryville, Va.	58.2	56	0	15.7	11.9	9.58	7.93	6.60	5.47	4.44	3.45	2.40	1.75	1.21	0.930	0.730
01615000	(r)	Opequon Creek above Route 7 near Berryville, Va.	58.2	56	0	17.1	13.5	11.5	10.1	8.88	7.85	6.90	5.94	4.87	4.14	3.46	3.06	2.76
01615000	(w)	Opequon Creek above Route 7 near Berryville, Va.	58.2	56	0	15.8	11.9	9.63	7.98	6.66	5.53	4.50	3.51	2.46	1.80	1.26	0.973	0.769

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
01615500	(p)	Abrams Creek at railroad bridge at Winchester, Va.	5.89	3	0	3.30	2.95	2.72	2.54	2.38	2.24	2.09	1.93	1.73	1.58	1.43	1.33	1.26
01615500	(r)	Abrams Creek at railroad bridge at Winchester, Va.	5.89	3	0	1.55	1.18	0.968	0.824	0.706	0.609	0.519	0.433	0.336	0.275	0.219	0.187	0.163
01615500	(w)	Abrams Creek at railroad bridge at Winchester, Va.	5.89	3	0	3.26	2.91	2.68	2.50	2.35	2.21	2.06	1.90	1.70	1.56	1.41	1.31	1.24
01616000	(p)	Abrams Creek above Route 659 near Winchester, Va.	17	24	0	15.5	13.6	12.3	11.4	10.6	9.80	9.07	8.29	7.34	6.65	5.97	5.56	5.21
01616000	(r)	Abrams Creek above Route 659 near Winchester, Va.	17	24	0	4.71	3.64	3.04	2.62	2.28	1.99	1.72	1.45	1.16	0.964	0.785	0.681	0.604
01616000	(w)	Abrams Creek above Route 659 near Winchester, Va.	17	24	0	15.3	13.4	12.1	11.2	10.4	9.64	8.92	8.16	7.22	6.55	5.88	5.48	5.14
01616100	(p)	Dry Marsh Run at Route 645 near Berryville, Va.	11	4	0	7.73	6.65	5.93	5.35	4.85	4.37	3.90	3.40	2.78	2.33	1.90	1.64	1.44
01616100	(r)	Dry Marsh Run at Route 645 near Berryville, Va.	11	4	0	2.99	2.29	1.90	1.63	1.41	1.22	1.05	0.884	0.697	0.576	0.464	0.400	0.353
01616100	(w)	Dry Marsh Run at Route 645 near Berryville, Va.	11	4	0	7.62	6.55	5.84	5.27	4.78	4.30	3.84	3.35	2.74	2.30	1.87	1.62	1.42
01620500	(p)	North River above Forest Road near Stokesville, Va.	17.3	59	0	3.75	2.34	1.69	1.29	1.01	0.800	0.620	0.470	0.320	0.240	0.180	0.140	0.120
01620500	(r)	North River above Forest Road near Stokesville, Va.	17.3	59	0	4.80	3.71	3.10	2.67	2.32	2.03	1.75	1.48	1.18	0.984	0.801	0.696	0.618

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
01620500	(w)	North River above Forest Road near Stokesville, Va.	17.3	59	0	3.78	2.38	1.73	1.33	1.05	0.836	0.653	0.498	0.343	0.259	0.196	0.153	0.131
01621050	(p)	Muddy Creek at Route 726 at Mount Clinton, Va.	14.3	13	0	6.14	3.70	2.62	1.99	1.55	1.22	0.960	0.740	0.520	0.400	0.310	0.260	0.230
01621050	(r)	Muddy Creek at Route 726 at Mount Clinton, Va.	14.3	13	0	3.93	3.03	2.52	2.17	1.88	1.64	1.41	1.19	0.947	0.785	0.637	0.552	0.488
01621050	(w)	Muddy Creek at Route 726 at Mount Clinton, Va.	14.3	13	0	6.07	3.68	2.62	2.00	1.56	1.23	0.973	0.753	0.531	0.410	0.318	0.267	0.236
01622000	(p)	North River along Route 693 near Burketown, Va.	376	75	0	122	97.6	84.2	74.7	67.3	61.0	55.3	49.7	43.4	39.3	35.6	33.5	31.9
01622000	(r)	North River along Route 693 near Burketown, Va.	376	75	0	120	98.9	86.1	77.4	69.8	62.9	56.7	50.2	43.0	37.8	32.7	29.9	27.6
01622000	(w)	North River along Route 693 near Burketown, Va.	376	75	0	122	97.7	84.2	74.8	67.4	61.0	55.3	49.7	43.4	39.3	35.5	33.5	31.8
01624000	(p)	Bell Creek at Route 732 at Franks Mill near Staunton, Va.	9.81	7	0	0.600	0.370	0.270	0.210	0.160	0.130	0.100	0.080	0.060	0.040	0.030	0.030	0.020
01624000	(r)	Bell Creek at Route 732 at Franks Mill near Staunton, Va.	9.81	7	0	2.65	2.03	1.68	1.44	1.24	1.08	0.924	0.775	0.610	0.502	0.405	0.348	0.307
01624000	(w)	Bell Creek at Route 732 at Franks Mill near Staunton, Va.	9.81	7	0	0.663	0.420	0.312	0.246	0.192	0.157	0.123	0.099	0.074	0.052	0.039	0.037	0.026
01624300	(p)	Middle River at Route 742 near Verona, Va.	179	18	0	70.4	59.8	53.5	48.8	44.9	41.4	38.1	34.7	30.7	27.9	25.2	23.6	22.3
01624300	(r)	Middle River at Route 742 near Verona, Va.	179	18	0	55.3	44.8	38.6	34.4	30.7	27.5	24.5	21.5	18.1	15.7	13.4	12.1	11.0
01624300	(w)	Middle River at Route 742 near Verona, Va.	179	18	0	70.0	59.5	53.1	48.5	44.6	41.1	37.8	34.4	30.4	27.6	24.9	23.4	22.1

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
30-day averaged, adjusted low flow (ft ³ /s)																		
01624800	(p)	Christians Creek at Route 794 near Fishersville, Va.	73	29	0	34.0	28.2	24.8	22.3	20.3	18.5	16.9	15.2	13.2	11.9	10.6	9.84	9.24
01624800	(r)	Christians Creek at Route 794 near Fishersville, Va.	73	29	0	21.6	17.2	14.7	12.9	11.4	10.1	8.91	7.70	6.35	5.42	4.54	4.04	3.65
01624800	(w)	Christians Creek at Route 794 near Fishersville, Va.	73	29	0	33.8	28.0	24.6	22.1	20.1	18.4	16.7	15.0	13.1	11.7	10.5	9.74	9.15
01625000	(p)	Middle River at Route 769 near Grottoes, Va.	373	78	0	143	122	109	98.6	89.9	81.8	74.0	65.7	55.7	48.5	41.5	37.4	34.0
01625000	(r)	Middle River at Route 769 near Grottoes, Va.	373	78	0	119	98.0	85.4	76.7	69.1	62.4	56.2	49.8	42.6	37.5	32.4	29.6	27.3
01625000	(w)	Middle River at Route 769 near Grottoes, Va.	373	78	0	143	122	108	98.2	89.4	81.4	73.6	65.4	55.5	48.3	41.4	37.3	33.9
01625900	(p)	Back Creek at Route 624 at Lyndhurst, Va.	40.8	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01625900	(r)	Back Creek at Route 624 at Lyndhurst, Va.	40.8	2	0	18.9	14.2	11.4	9.27	7.60	6.15	4.86	3.61	2.31	1.53	0.927	0.655	0.506
01625900	(w)	Back Creek at Route 624 at Lyndhurst, Va.	40.8	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01626000	(p)	South River at Route 664 near Waynesboro, Va.	127	54	0	54.0	44.8	39.8	36.3	33.6	31.3	29.2	27.3	25.1	23.7	22.5	21.9	21.5
01626000	(r)	South River at Route 664 near Waynesboro, Va.	127	54	0	38.6	31.1	26.7	23.6	21.0	18.7	16.6	14.5	12.1	10.4	8.85	7.94	7.23
01626000	(w)	South River at Route 664 near Waynesboro, Va.	127	54	0	53.6	44.5	39.5	36.1	33.3	31.1	29.0	27.0	24.8	23.5	22.3	21.7	21.2
01626500	(p)	South River (at Basic City) at Lyndhurst Road at Waynesboro, Va.	133	23	0	63.0	53.5	47.9	43.7	40.2	37.1	34.2	31.2	27.6	25.2	22.8	21.5	20.3

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
01626500	(r)	South River (at Basic City) at Lyndhurst Road at Waynesboro, Va.	133	23	0	40.5	32.7	28.0	24.9	22.1	19.7	17.5	15.3	12.8	11.0	9.36	8.40	7.65
01626500	(w)	South River (at Basic City) at Lyndhurst Road at Waynesboro, Va.	133	23	0	62.5	53.1	47.4	43.3	39.8	36.7	33.8	30.9	27.4	24.9	22.6	21.2	20.1
01626850	(p)	South River at Hopeman Parkway near Dooms, Va.	148	22	0	86.2	73.7	67.2	62.8	59.6	57.0	54.8	52.8	51.0	50.1	49.6	49.4	49.4
01626850	(r)	South River at Hopeman Parkway near Dooms, Va.	148	22	0	45.3	36.6	31.5	27.9	24.9	22.2	19.8	17.3	14.5	12.5	10.6	9.57	8.73
01626850	(w)	South River at Hopeman Parkway near Dooms, Va.	148	22	0	85.3	72.9	66.4	62.1	58.9	56.3	54.1	52.2	50.4	49.5	48.9	48.8	48.7
01627500	(p)	South River at Route 778 at Harriston, Va.	212	65	0	106	92.8	84.6	78.2	72.9	68.0	63.2	58.2	52.1	47.8	43.4	40.9	38.7
01627500	(r)	South River at Route 778 at Harriston, Va.	212	65	0	66.0	53.7	46.4	41.4	37.0	33.2	29.7	26.1	22.0	19.2	16.4	14.8	13.6
01627500	(w)	South River at Route 778 at Harriston, Va.	212	65	0	105	92.0	83.8	77.5	72.1	67.3	62.6	57.6	51.6	47.2	43.0	40.4	38.3
01628060	(p)	White Oak Run 0.15 miles above mouth near Grottoes, Va.	1.95	16	6	0.110	0.060	0.030	0.010	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
01628060	(r)	White Oak Run 0.15 miles above mouth near Grottoes, Va.	1.95	16	6	0.674	0.463	0.343	0.261	0.199	0.148	0.106	0.070	0.037	0.020	0.009	0.006	0.004
01628060	(w)	White Oak Run 0.15 miles above mouth near Grottoes, Va.	1.95	16	6	0.161	0.095	0.056	0.030	0.015	0.011	0.007	0.004	0.002	0.001	0.000	0.000	0.000

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
30-day averaged, adjusted low flow (ft ³ /s)																		
01628500	(p)	South Fork Shenandoah River below Lower Lewis Run near Lynnwood, Va.	1,079	75	0	420	350	308	278	253	231	211	190	165	148	132	123	116
01628500	(r)	South Fork Shenandoah River below Lower Lewis Run near Lynnwood, Va.	1,079	75	0	362	304	269	245	224	204	186	168	147	132	117	108	101
01628500	(w)	South Fork Shenandoah River below Lower Lewis Run near Lynnwood, Va.	1,079	75	0	418	349	308	277	253	231	210	189	165	148	132	123	115
01629500	(p)	South Fork Shenandoah River at Route 211 near Luray, Va.	1,372	44	0	582	490	436	397	365	337	311	285	254	233	214	203	193
01629500	(r)	South Fork Shenandoah River at Route 211 near Luray, Va.	1,372	44	0	465	393	349	319	292	267	244	221	195	175	156	145	136
01629500	(w)	South Fork Shenandoah River at Route 211 near Luray, Va.	1,372	44	0	580	488	434	395	364	336	310	283	253	232	213	202	193
01630700	(p)	Gooney Run at Route 622 near Glen Echo, Va.	20.5	4	0	7.83	4.80	3.50	2.72	2.19	1.80	1.48	1.20	0.930	0.780	0.660	0.590	0.550
01630700	(r)	Gooney Run at Route 622 near Glen Echo, Va.	20.5	4	0	8.89	6.55	5.15	4.13	3.33	2.65	2.04	1.48	0.904	0.573	0.328	0.223	0.170
01630700	(w)	Gooney Run at Route 622 near Glen Echo, Va.	20.5	4	0	7.86	4.85	3.54	2.76	2.22	1.82	1.49	1.21	0.930	0.777	0.655	0.585	0.545
01631000	(p)	South Fork Shenandoah River below Route 619 at Front Royal, Va.	1,634	76	0	629	532	476	435	402	373	345	318	286	264	244	232	223
01631000	(r)	South Fork Shenandoah River below Route 619 at Front Royal, Va.	1,634	76	0	559	474	421	386	354	324	298	270	239	216	192	180	169

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
01631000	(w)	South Fork Shenandoah River below Route 619 at Front Royal, Va.	1,634	76	0	627	531	475	434	401	372	344	317	285	263	243	231	222
01632000	(p)	North Fork Shenandoah River above Route 259 at Cootes Store, Va.	210	81	0	19.7	12.2	8.58	6.35	4.79	3.60	2.65	1.85	1.12	0.730	0.450	0.330	0.250
01632000	(r)	North Fork Shenandoah River above Route 259 at Cootes Store, Va.	210	81	0	65.3	53.1	45.9	40.9	36.6	32.9	29.4	25.8	21.8	19.0	16.2	14.7	13.4
01632000	(w)	North Fork Shenandoah River above Route 259 at Cootes Store, Va.	210	81	0	21.3	13.6	9.88	7.53	5.88	4.59	3.53	2.62	1.76	1.27	0.904	0.726	0.597
01632082	(p)	Linville Creek below Route 786 at Broadway, Va.	45.7	20	0	16.0	12.0	9.93	8.50	7.40	6.48	5.67	4.89	4.05	3.51	3.04	2.77	2.57
01632082	(r)	Linville Creek below Route 786 at Broadway, Va.	45.7	20	0	13.3	10.5	8.85	7.73	6.80	5.99	5.25	4.51	3.67	3.11	2.58	2.28	2.05
01632082	(w)	Linville Creek below Route 786 at Broadway, Va.	45.7	20	0	15.9	12.0	9.90	8.48	7.39	6.47	5.66	4.88	4.04	3.50	3.03	2.76	2.56
01632900	(p)	Smith Creek at Route 616 near New Market, Va.	93.6	45	0	32.0	25.2	21.3	18.5	16.2	14.2	12.4	10.5	8.47	7.10	5.83	5.13	4.56
01632900	(r)	Smith Creek at Route 616 near New Market, Va.	93.6	45	0	28.1	22.5	19.2	16.9	15.0	13.3	11.8	10.2	8.48	7.28	6.13	5.47	4.96
01632900	(w)	Smith Creek at Route 616 near New Market, Va.	93.6	45	0	31.9	25.2	21.3	18.4	16.2	14.2	12.4	10.5	8.47	7.10	5.84	5.14	4.57
01633000	(p)	North Fork Shenandoah River at Route 698 at Mt. Jackson, Va.	508	63	0	111	84.9	69.4	58.1	49.0	41.2	34.1	27.1	19.5	14.8	10.7	8.53	6.92

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
01633000	(r)	North Fork Shenandoah River at Route 698 at Mt. Jackson, Va.	508	63	0	165	136	119	108	97.3	88.1	79.6	70.9	61.1	54.0	47.1	43.1	40.0
01633000	(w)	North Fork Shenandoah River at Route 698 at Mt. Jackson, Va.	508	63	0	113	86.2	70.6	59.3	50.2	42.4	35.1	28.1	20.5	15.6	11.4	9.21	7.54
01633500	(p)	Stony Creek along Route 675 at Columbia Furnace, Va.	77.5	8	0	12.9	11.4	10.5	9.70	9.01	8.37	7.72	7.01	6.12	5.45	4.77	4.36	4.01
01633500	(r)	Stony Creek along Route 675 at Columbia Furnace, Va.	77.5	8	0	23.0	18.4	15.6	13.8	12.2	10.8	9.53	8.25	6.80	5.82	4.88	4.34	3.93
01633500	(w)	Stony Creek along Route 675 at Columbia Furnace, Va.	77.5	8	0	13.1	11.6	10.6	9.78	9.08	8.42	7.76	7.03	6.13	5.46	4.77	4.36	4.01
01634000	(p)	North Fork Shenandoah River at Route 55 near Strasburg, Va.	770	81	0	206	168	146	131	118	107	96.8	86.5	74.7	66.7	59.2	55.0	51.5
01634000	(r)	North Fork Shenandoah River at Route 55 near Strasburg, Va.	770	81	0	254	212	187	169	154	140	127	114	99.2	88.4	77.7	71.7	66.8
01634000	(w)	North Fork Shenandoah River at Route 55 near Strasburg, Va.	770	81	0	207	169	147	131	119	108	97.4	87.0	75.2	67.1	59.6	55.3	51.8
01634500	(p)	Cedar Creek above Route 628 near Winchester, Va.	102	68	0	20.0	15.5	13.1	11.4	10.1	8.97	7.98	7.02	5.96	5.27	4.65	4.31	4.04
01634500	(r)	Cedar Creek above Route 628 near Winchester, Va.	102	68	0	30.7	24.6	21.1	18.6	16.5	14.7	13.0	11.3	9.38	8.06	6.80	6.07	5.52

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
30-day averaged, adjusted low flow (ft ³ /s)																		
01634500	(w)	Cedar Creek above Route 628 near Winchester, Va.	102	68	0	20.2	15.7	13.2	11.5	10.2	9.09	8.09	7.11	6.03	5.32	4.69	4.34	4.06
01635090	(p)	Cedar Creek above Route 11 near Middletown, Va.	154	6	0	52.9	38.3	31.4	27.1	24.0	21.5	19.5	17.8	16.0	15.1	14.4	14.1	13.9
01635090	(r)	Cedar Creek above Route 11 near Middletown, Va.	154	6	0	47.2	38.2	32.8	29.2	26.0	23.2	20.7	18.1	15.2	13.1	11.2	10.0	9.17
01635090	(w)	Cedar Creek above Route 11 near Middletown, Va.	154	6	0	52.8	38.2	31.4	27.1	24.0	21.6	19.6	17.8	16.0	15.0	14.3	14.0	13.8
01635500	(p)	Passage Creek above Route 55 near Buckton, Va.	86.5	74	0	9.31	7.25	6.04	5.16	4.45	3.84	3.28	2.72	2.09	1.68	1.31	1.11	0.950
01635500	(r)	Passage Creek above Route 55 near Buckton, Va.	86.5	74	0	25.8	20.6	17.6	15.5	13.8	12.2	10.8	9.35	7.74	6.63	5.57	4.97	4.50
01635500	(w)	Passage Creek above Route 55 near Buckton, Va.	86.5	74	0	9.71	7.57	6.31	5.40	4.66	4.03	3.45	2.86	2.21	1.78	1.39	1.18	1.01
01636210	(p)	Happy Creek at Kerfoot Avenue at Front Royal, Va.	14	28	0	2.16	1.61	1.29	1.06	0.870	0.720	0.580	0.450	0.310	0.220	0.150	0.120	0.090
01636210	(r)	Happy Creek at Kerfoot Avenue at Front Royal, Va.	14	28	0	5.85	4.26	3.32	2.64	2.11	1.66	1.26	0.901	0.538	0.333	0.185	0.123	0.093
01636210	(w)	Happy Creek at Kerfoot Avenue at Front Royal, Va.	14	28	0	2.27	1.68	1.34	1.10	0.899	0.741	0.594	0.459	0.314	0.222	0.150	0.120	0.090

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
30-day averaged, adjusted low flow (ft ³ /s)																		
01636266	(p)	Manassas Run at Route 79 near Linden, Va.	5.54	4	0	7.22	3.95	2.73	2.07	1.66	1.36	1.14	0.960	0.800	0.710	0.660	0.630	0.620
01636266	(r)	Manassas Run at Route 79 near Linden, Va.	5.54	4	0	2.12	1.50	1.14	0.889	0.695	0.533	0.394	0.270	0.152	0.089	0.046	0.029	0.021
01636266	(w)	Manassas Run at Route 79 near Linden, Va.	5.54	4	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01638350	(p)	South Fork Catoctin Creek at Route 698 near Waterford, Va.	31.6	5	0	16.8	7.51	4.58	3.16	2.33	1.78	1.39	1.09	0.840	0.710	0.630	0.590	0.570
01638350	(r)	South Fork Catoctin Creek at Route 698 near Waterford, Va.	31.6	5	0	14.3	10.7	8.48	6.86	5.59	4.50	3.52	2.59	1.63	1.06	0.630	0.439	0.337
01638350	(w)	South Fork Catoctin Creek at Route 698 near Waterford, Va.	31.6	5	0	16.7	7.64	4.73	3.30	2.45	1.87	1.46	1.14	0.860	0.718	0.630	0.587	0.566
01638420	(p)	North Fork Catoctin Creek at Route 681 bridge near Waterford, Va.	23.1	5	0	13.3	6.79	3.89	2.30	1.34	0.750	0.380	0.160	0.040	0.010	0.000	0.000	0.000
01638420	(r)	North Fork Catoctin Creek at Route 681 bridge near Waterford, Va.	23.1	5	0	10.1	7.49	5.91	4.75	3.84	3.06	2.37	1.73	1.06	0.679	0.393	0.269	0.205
01638420	(w)	North Fork Catoctin Creek at Route 681 bridge near Waterford, Va.	23.1	5	0	12.7	6.92	4.24	2.72	1.75	1.11	0.672	0.382	0.165	0.086	0.040	0.026	0.018
01638480	(p)	Catoctin Creek at Route 663 at Taylors town, Va.	89.5	35	0	27.3	17.8	12.9	9.65	7.29	5.45	3.94	2.66	1.50	0.910	0.500	0.330	0.230
01638480	(r)	Catoctin Creek at Route 663 at Taylors town, Va.	89.5	35	0	44.7	34.4	28.1	23.3	19.5	16.1	13.0	10.0	6.72	4.68	3.03	2.24	1.76

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
30-day averaged, adjusted low flow (ft ³ /s)																		
01638480	(w)	Catoctin Creek at Route 663 at Taylors town, Va.	89.5	35	0	28.0	18.5	13.4	10.1	7.69	5.77	4.20	2.86	1.62	0.991	0.548	0.364	0.255
01643590	(p)	Limestone Branch at Route 15 near Leesburg, Va.	7.88	5	0	4.68	2.94	2.18	1.72	1.41	1.17	0.980	0.810	0.650	0.560	0.480	0.440	0.410
01643590	(r)	Limestone Branch at Route 15 near Leesburg, Va.	7.88	5	0	3.12	2.23	1.71	1.34	1.06	0.821	0.614	0.427	0.246	0.147	0.078	0.050	0.037
01643590	(w)	Limestone Branch at Route 15 near Leesburg, Va.	7.88	5	0	4.63	2.92	2.17	1.71	1.40	1.16	0.972	0.802	0.643	0.553	0.474	0.435	0.405
01643700	(p)	Goose Creek at Route 611 near Middleburg, Va.	122	32	1	40.0	25.6	17.2	11.6	7.60	4.71	2.62	1.17	0.280	0.040	0.000	0.000	0.000
01643700	(r)	Goose Creek at Route 611 near Middleburg, Va.	122	32	1	62.8	48.8	40.1	33.5	28.2	23.5	19.3	15.0	10.2	7.28	4.83	3.63	2.89
01643700	(w)	Goose Creek at Route 611 near Middleburg, Va.	122	32	1	42.0	27.6	19.1	13.4	9.17	6.06	3.73	2.06	0.824	0.409	0.218	0.156	0.112
01643805	(p)	North Fork Goose Creek at Route 729 near Lincoln, Va.	38.1	4	0	25.1	12.9	8.29	5.83	4.29	3.22	2.42	1.77	1.21	0.910	0.690	0.590	0.510
01643805	(r)	North Fork Goose Creek at Route 729 near Lincoln, Va.	38.1	4	0	17.5	13.2	10.5	8.55	7.00	5.66	4.45	3.30	2.10	1.39	0.836	0.588	0.454
01643805	(w)	North Fork Goose Creek at Route 729 near Lincoln, Va.	38.1	4	0	24.8	12.9	8.37	5.93	4.38	3.30	2.48	1.81	1.23	0.921	0.693	0.590	0.509
01643880	(p)	Beaverdam Creek at Route 734 near Mountville, Va.	47.2	5	0	20.0	6.22	2.96	1.67	1.03	0.660	0.440	0.280	0.170	0.120	0.090	0.080	0.070

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
30-day averaged, adjusted low flow (ft ³ /s)																		
01644295	(p)	Smilax Branch at Dulles Airport Road at Reston, Va.	0.33	11	2	0.080	0.050	0.030	0.020	0.010	0.010	0.000	0.000	0.000	0.000	0.000	0.000	0.000
01644295	(r)	Smilax Branch at Dulles Airport Road at Reston, Va.	0.33	11	2	--	--	--	--	--	--	--	--	--	--	--	--	--
01644295	(w)	Smilax Branch at Dulles Airport Road at Reston, Va.	0.33	11	2	--	--	--	--	--	--	--	--	--	--	--	--	--
01645784	(p)	Snakeden Branch at Soapstone Drive at Reston, Va.	0.79	71	0	29.7	24.0	20.1	17.1	14.4	12.0	9.74	7.46	4.95	3.40	2.14	1.53	1.11
01645784	(r)	Snakeden Branch at Soapstone Drive at Reston, Va.	0.79	71	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01645784	(w)	Snakeden Branch at Soapstone Drive at Reston, Va.	0.79	71	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01646000	(p)	Difficult Run below Route 193 near Great Falls, Va.	57.8	71	0	29.7	24.0	20.1	17.1	14.4	12.0	9.74	7.46	4.95	3.40	2.14	1.53	1.11
01646000	(r)	Difficult Run below Route 193 near Great Falls, Va.	57.8	71	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01646000	(w)	Difficult Run below Route 193 near Great Falls, Va.	57.8	71	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01652500	(p)	Fourmile Run at Shirlington Road at Alexandria, Va.	12.6	29	0	6.53	5.42	4.72	4.18	3.73	3.32	2.92	2.51	2.03	1.69	1.37	1.19	1.04
01652500	(r)	Fourmile Run at Shirlington Road at Alexandria, Va.	12.6	29	0	4.72	3.36	2.50	1.90	1.43	1.03	0.706	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Return period																		
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
01656120	(w)	Cedar Run at Route 646 near Aden, Va.	175	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01656500	(p)	Broad Run at Route 29 at Buckland, Va.	50.2	34	0	12.6	9.16	7.16	5.75	4.65	3.73	2.92	2.16	1.39	0.950	0.610	0.440	0.330
01656500	(r)	Broad Run at Route 29 at Buckland, Va.	50.2	34	0	23.7	17.9	14.4	11.8	9.74	7.93	6.30	4.73	3.06	2.05	1.27	0.906	0.704
01656500	(w)	Broad Run at Route 29 at Buckland, Va.	50.2	34	0	13.0	9.42	7.36	5.91	4.78	3.83	3.00	2.22	1.42	0.969	0.620	0.447	0.335
01656650	(p)	Broad Run at Route 619 near Bristow, Va.	89.6	11	0	20.1	13.7	10.5	8.31	6.71	5.43	4.33	3.34	2.34	1.75	1.26	1.02	0.840
01656650	(r)	Broad Run at Route 619 near Bristow, Va.	89.6	11	0	44.7	34.5	28.1	23.3	19.5	16.1	13.1	10.0	6.73	4.69	3.03	2.24	1.77
01656650	(w)	Broad Run at Route 619 near Bristow, Va.	89.6	11	0	20.8	14.3	10.9	8.70	7.03	5.68	4.52	3.48	2.42	1.80	1.29	1.04	0.851
01656700	(p)	Occoquan River (Creek) below Route 234 near Manassas, Va.	343	11	0	43.7	29.0	21.6	16.8	13.4	10.6	8.29	6.24	4.21	3.06	2.14	1.68	1.36
01656700	(r)	Occoquan River (Creek) below Route 234 near Manassas, Va.	343	11	0	114	86.5	69.7	--	--	--	--	--	--	--	--	--	--
01656700	(w)	Occoquan River (Creek) below Route 234 near Manassas, Va.	343	11	0	47.6	32.1	24.2	--	--	--	--	--	--	--	--	--	--
01656725	(p)	Bull Run at Route 705 near Catharpin, Va.	25.7	16	1	3.51	1.93	1.17	0.720	0.440	0.250	0.130	0.050	0.010	0.000	0.000	0.000	0.000
01656725	(r)	Bull Run at Route 705 near Catharpin, Va.	25.7	16	1	6.19	4.34	3.22	--	--	--	--	--	--	--	--	--	--
01656725	(w)	Bull Run at Route 705 near Catharpin, Va.	25.7	16	1	3.99	2.35	1.52	--	--	--	--	--	--	--	--	--	--
01656960	(p)	Cub Run at Route 658 near Bull Run, Va.	49.7	13	0	7.89	5.57	4.24	3.31	2.59	2.00	1.50	1.05	0.620	0.380	0.220	0.150	0.100

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
30-day averaged, adjusted low flow (ft ³ /s)																		
01657500	(w) Occoquan River (Creek) near Occoquan (site now in Occoquan Reservoir), Va.	570	22	0	100	81.2	67.5	--	--	--	--	--	--	--	--	--	--	--
01657655	(p) Hooes Run above Route 641 near Occoquan, Va.	3.92	7	0	1.54	0.760	0.450	0.290	0.190	0.120	0.080	0.040	0.020	0.010	0.010	0.000	0.000	
01657655	(r) Hooes Run above Route 641 near Occoquan, Va.	3.92	7	0	1.62	1.18	0.888	0.682	0.518	0.379	0.266	--	--	--	--	--	--	
01657655	(w) Hooes Run above Route 641 near Occoquan, Va.	3.92	7	0	1.56	0.860	0.550	0.376	0.259	0.168	0.115	--	--	--	--	--	--	
01658500	(p) South Fork Quantico Creek at Route 619 near Independent Hill, Va.	7.62	55	3	1.13	0.620	0.400	0.270	0.190	0.130	0.090	0.050	0.020	0.000	0.000	0.000	0.000	
01658500	(r) South Fork Quantico Creek at Route 619 near Independent Hill, Va.	7.62	55	3	--	--	--	--	--	--	--	--	--	--	--	--	--	
01658500	(w) South Fork Quantico Creek at Route 619 near Independent Hill, Va.	7.62	55	3	--	--	--	--	--	--	--	--	--	--	--	--	--	
01658698	(p) Little Creek at Mocking Bird Road at Triangle, Va.	2.06	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--	
01658698	(r) Little Creek at Mocking Bird Road at Triangle, Va.	2.06	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--	
01658698	(w) Little Creek at Mocking Bird Road at Triangle, Va.	2.06	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--	
01659000	(p) North Branch Chopawamsic Creek above Marine Road 1 near Independent Hill, Va.	5.69	8	0	1.02	0.550	0.350	0.240	0.160	0.110	0.070	0.040	0.020	0.010	0.010	0.000	0.000	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

					Return period														
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200		
					Non-exceedance probability														
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005		
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)													
01659000	(r)	North Branch Chopawamsic Creek above Marine Road 1 near Independent Hill, Va.	5.69	8	0	--	--	--	--	--	--	--	--	--	--	--	--		
01659000	(w)	North Branch Chopawamsic Creek above Marine Road 1 near Independent Hill, Va.	5.69	8	0	--	--	--	--	--	--	--	--	--	--	--	--		
01660000	(p)	South Branch Chopawamsic Creek below Marine Road 1 near Garrisonville, Va.	2.46	8	0	0.680	0.540	0.440	0.350	0.280	0.220	0.160	0.110	0.050	0.030	0.010	0.010		
01660000	(r)	South Branch Chopawamsic Creek below Marine Road 1 near Garrisonville, Va.	2.46	8	0	--	--	--	--	--	--	--	--	--	--	--	--		
01660000	(w)	South Branch Chopawamsic Creek below Marine Road 1 near Garrisonville, Va.	2.46	8	0	--	--	--	--	--	--	--	--	--	--	--	--		
01660100	(p)	Chopawamsic Creek at Russell Road near Joplin, Va.	22.1	5	0	10.3	3.56	1.58	0.760	0.380	0.180	0.080	0.030	0.010	0.000	0.000	0.000		
01660100	(r)	Chopawamsic Creek at Russell Road near Joplin, Va.	22.1	5	0	7.90	5.56	4.12	3.10	2.32	1.67	1.13	--	--	--	--	--		
01660100	(w)	Chopawamsic Creek at Russell Road near Joplin, Va.	22.1	5	0	8.47	5.08	3.48	2.49	1.79	1.22	0.819	--	--	--	--	--		

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
30-day averaged, adjusted low flow (ft ³ /s)																		
01660400	(p)	Aquia Creek at Route 641 near Garrisonville, Va.	35	32	0	11.1	5.95	3.71	2.44	1.63	1.08	0.680	0.390	0.170	0.090	0.040	0.020	0.010
01660400	(r)	Aquia Creek at Route 641 near Garrisonville, Va.	35	32	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01660400	(w)	Aquia Creek at Route 641 near Garrisonville, Va.	35	32	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01660500	(p)	Beaverdam Run at Marine Road 2 near Garrisonville, Va.	13.2	11	0	2.85	2.03	1.51	1.12	0.820	0.570	0.380	0.220	0.090	0.040	0.010	0.010	0.000
01660500	(r)	Beaverdam Run at Marine Road 2 near Garrisonville, Va.	13.2	11	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01660500	(w)	Beaverdam Run at Marine Road 2 near Garrisonville, Va.	13.2	11	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01661800	(p)	Bush Mill Stream at Route 601 near Heathsville, Va.	6.77	20	0	3.76	2.65	1.99	1.52	1.16	0.870	0.620	0.400	0.210	0.120	0.060	0.030	0.020
01661800	(r)	Bush Mill Stream at Route 601 near Heathsville, Va.	6.77	20	0	2.67	1.92	1.44	1.10	0.832	0.606	0.420	--	--	--	--	--	--
01661800	(w)	Bush Mill Stream at Route 601 near Heathsville, Va.	6.77	20	0	3.60	2.55	1.92	1.47	1.12	0.842	0.598	--	--	--	--	--	--
01661900	(p)	Carter Run off Route 691 near Marshall, Va.	20.4	5	0	7.93	5.07	3.76	2.95	2.39	1.96	1.60	1.28	0.970	0.790	0.640	0.560	0.510
01661900	(r)	Carter Run off Route 691 near Marshall, Va.	20.4	5	0	8.84	6.51	5.12	4.11	3.31	2.63	2.03	1.47	0.898	0.569	0.326	0.221	0.168
01661900	(w)	Carter Run off Route 691 near Marshall, Va.	20.4	5	0	7.96	5.11	3.80	2.98	2.41	1.98	1.61	1.28	0.969	0.786	0.635	0.555	0.506

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
01662000	(p)	Rappahannock River at Route 211 near Warrenton, Va.	195	43	0	65.1	46.2	35.2	27.4	21.3	16.4	12.1	8.29	4.70	2.82	1.52	0.980	0.640
01662000	(r)	Rappahannock River at Route 211 near Warrenton, Va.	195	43	0	105	82.7	68.8	58.1	49.5	41.8	34.7	27.5	19.4	14.2	9.80	7.56	6.08
01662000	(w)	Rappahannock River at Route 211 near Warrenton, Va.	195	43	0	66.5	47.4	36.2	28.3	22.1	17.0	12.7	8.76	5.00	3.04	1.66	1.09	0.719
01662500	(p)	Rush River at old Route 522 at Washington, Va.	14.6	23	1	2.83	2.05	1.56	1.19	0.890	0.640	0.430	0.250	0.090	0.010	0.000	0.000	0.000
01662500	(r)	Rush River at old Route 522 at Washington, Va.	14.6	23	1	6.13	4.47	3.48	2.77	2.22	1.75	1.33	0.951	0.570	0.353	0.197	0.131	0.099
01662500	(w)	Rush River at old Route 522 at Washington, Va.	14.6	23	1	2.96	2.14	1.63	1.25	0.935	0.675	0.457	0.270	0.102	0.018	0.004	0.002	0.002
01662800	(p)	Battle Run at Route 729 near Laurel Mills, Va.	25.8	45	0	9.74	6.66	4.96	3.81	2.94	2.24	1.65	1.14	0.660	0.410	0.230	0.150	0.100
01662800	(r)	Battle Run at Route 729 near Laurel Mills, Va.	25.8	45	0	11.4	8.48	6.71	5.41	4.39	3.51	2.73	1.99	1.24	0.795	0.464	0.320	0.244
01662800	(w)	Battle Run at Route 729 near Laurel Mills, Va.	25.8	45	0	9.80	6.72	5.02	3.86	2.98	2.28	1.68	1.16	0.672	0.418	0.234	0.153	0.102
01663000	(p)	Thornton River at Route 729 near Laurel Mills, Va.	139	12	0	74.2	52.4	39.5	30.5	23.4	17.7	12.9	8.58	4.65	2.68	1.36	0.840	0.520
01663000	(r)	Thornton River at Route 729 near Laurel Mills, Va.	139	12	0	72.4	56.5	46.6	39.1	33.0	27.6	22.7	17.7	12.2	8.77	5.88	4.45	3.55
01663000	(w)	Thornton River at Route 729 near Laurel Mills, Va.	139	12	0	74.1	52.5	39.8	30.7	23.7	18.0	13.1	8.82	4.82	2.80	1.44	0.902	0.567
01663500	(p)	Hazel River at Route 229 at Rixeyville, Va.	285	53	0	139	95.0	71.1	55.1	43.2	33.5	25.4	18.2	11.3	7.43	4.58	3.28	2.40
01663500	(r)	Hazel River at Route 229 at Rixeyville, Va.	285	53	0	159	127	107	90.8	78.0	66.6	56.0	45.0	32.5	24.4	17.4	13.7	11.1

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
30-day averaged, adjusted low flow (ft ³ /s)																		
01663500	(w)	Hazel River at Route 229 at Rixeyville, Va.	285	53	0	140	96.0	72.2	56.2	44.1	34.4	26.2	18.8	11.7	7.74	4.79	3.44	2.52
01664000	(p)	Rappahannock River at Route 29 (Alternate) at Remington, Va.	619	64	0	267	175	129	98.3	76.1	58.8	44.4	31.8	19.8	13.3	8.39	6.14	4.60
01664000	(r)	Rappahannock River at Route 29 (Alternate) at Remington, Va.	619	64	0	372	304	260	226	197	172	149	123	93.4	73.6	56.0	46.0	38.1
01664000	(w)	Rappahannock River at Route 29 (Alternate) at Remington, Va.	619	64	0	270	179	133	102	79.6	61.8	47.0	34.0	21.3	14.4	9.18	6.77	5.08
01664500	(p)	Rappahannock River at Route 620 at Kellys Ford near Remington, Va.	641	24	0	282	229	188	152	121	93.1	67.2	43.2	20.8	10.2	4.02	1.99	0.980
01664500	(r)	Rappahannock River at Route 620 at Kellys Ford near Remington, Va.	641	24	0	387	316	271	235	206	180	155	129	98.0	77.4	59.0	48.6	40.3
01664500	(w)	Rappahannock River at Route 620 at Kellys Ford near Remington, Va.	641	24	0	286	232	191	155	124	95.7	69.6	45.5	22.6	11.6	5.03	2.81	1.60
01665000	(p)	Mountain Run at Route 641 near Culpeper, Va.	16.1	47	0	6.33	5.19	4.39	3.73	3.16	2.64	2.14	1.63	1.06	0.720	0.440	0.310	0.220
01665000	(r)	Mountain Run at Route 641 near Culpeper, Va.	16.1	47	0	6.82	4.99	3.90	3.11	2.49	1.97	1.51	1.08	0.651	0.406	0.228	0.153	0.116
01665000	(w)	Mountain Run at Route 641 near Culpeper, Va.	16.1	47	0	6.34	5.18	4.38	3.71	3.14	2.63	2.13	1.62	1.05	0.715	0.437	0.308	0.219
01665500	(p)	Rapidan River below Route 29 near Ruckersville, Va.	115	60	0	55.9	40.3	31.6	25.5	20.8	16.9	13.5	10.3	6.98	5.01	3.42	2.63	2.06

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
30-day averaged, adjusted low flow (ft ³ /s)																		
01667870	(p)	Mountain Run at Route 611 near Burr Hill, Va.	28.8	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01667870	(r)	Mountain Run at Route 611 near Burr Hill, Va.	28.8	2	0	10.1	7.05	5.21	3.91	2.92	2.10	1.41	--	--	--	--	--	--
01667870	(w)	Mountain Run at Route 611 near Burr Hill, Va.	28.8	2	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01668000	(p)	Rappahannock River below Motts Run near Fredericksburg, Va.	1,595	99	0	639	483	387	316	259	209	165	122	78.0	52.3	32.3	22.9	16.5
01668000	(r)	Rappahannock River below Motts Run near Fredericksburg, Va.	1,595	99	0	400	258	183	132	94.8	65.8	40.6	--	--	--	--	--	--
01668000	(w)	Rappahannock River below Motts Run near Fredericksburg, Va.	1,595	99	0	632	477	382	311	255	206	162	--	--	--	--	--	--
01668500	(p)	Cat Point Creek below Route 637 near Montross, Va.	45.6	55	0	18.2	11.7	8.31	6.09	4.49	3.27	2.28	1.47	0.770	0.430	0.220	0.130	0.080
01668500	(r)	Cat Point Creek below Route 637 near Montross, Va.	45.6	55	0	15.4	10.6	7.83	5.85	4.35	3.11	2.07	--	--	--	--	--	--
01668500	(w)	Cat Point Creek below Route 637 near Montross, Va.	45.6	55	0	17.8	11.5	8.24	6.06	4.47	3.25	2.26	--	--	--	--	--	--
01668800	(p)	Hoskins Creek at Route 717 near Tappahannock, Va.	15.4	19	0	10.4	7.24	5.58	4.46	3.62	2.93	2.34	1.79	1.23	0.910	0.640	0.500	0.410
01668800	(r)	Hoskins Creek at Route 717 near Tappahannock, Va.	15.4	19	0	5.67	4.02	2.99	2.26	1.70	1.23	0.836	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
30-day averaged, adjusted low flow (ft ³ /s)																			
01668800	(w)	Hoskins Creek at Route 717 near Tappahannock, Va.	15.4	19	0	9.82	6.89	5.31	4.24	3.44	2.79	2.21	--	--	--	--	--	--	
01669000	(p)	Piscataway Creek at Route 691 near Tappahannock, Va.	27.9	55	0	15.4	12.2	9.80	7.84	6.16	4.68	3.35	2.15	1.04	0.520	0.210	0.110	0.050	
01669000	(r)	Piscataway Creek at Route 691 near Tappahannock, Va.	27.9	55	0	9.79	6.85	5.06	3.80	2.84	2.04	1.37	--	--	--	--	--	--	
01669000	(w)	Piscataway Creek at Route 691 near Tappahannock, Va.	27.9	55	0	14.6	11.4	9.17	7.32	5.76	4.40	3.13	--	--	--	--	--	--	
01669500	(p)	Dragon Swamp at Route 602 near Church View, Va.	86	37	1	34.8	23.8	17.2	12.7	9.19	6.46	4.25	2.44	0.950	0.300	0.000	0.000	0.000	
01669500	(r)	Dragon Swamp at Route 602 near Church View, Va.	86	37	1	27.5	18.8	13.7	10.2	7.54	5.37	3.53	--	--	--	--	--	--	
01669500	(w)	Dragon Swamp at Route 602 near Church View, Va.	86	37	1	33.5	22.9	16.7	12.3	8.95	6.32	4.16	--	--	--	--	--	--	
01669520	(p)	Dragon Swamp at Route 603 at Mascot, Va.	109	25	0	62.2	31.5	18.5	11.5	7.13	4.34	2.48	1.25	0.450	0.180	0.060	0.030	0.010	
01669520	(r)	Dragon Swamp at Route 603 at Mascot, Va.	109	25	0	34.1	23.3	17.0	12.6	9.26	6.58	4.30	--	--	--	--	--	--	
01669520	(w)	Dragon Swamp at Route 603 at Mascot, Va.	109	25	0	52.8	28.8	18.0	11.8	7.75	4.93	2.96	--	--	--	--	--	--	
01670000	(p)	Beaverdam Swamp above Route 606 near Ark, Va.	7.15	38	0	3.07	2.33	1.81	1.40	1.07	0.790	0.550	0.330	0.150	0.070	0.030	0.010	0.010	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
30-day averaged, adjusted low flow (ft ³ /s)																			
01670000	(r)	Beaverdam Swamp above Route 606 near Ark, Va.	7.15	38	0	2.81	2.02	1.51	1.15	0.872	0.635	0.440	--	--	--	--	--	--	
01670000	(w)	Beaverdam Swamp above Route 606 near Ark, Va.	7.15	38	0	3.03	2.28	1.77	1.37	1.04	0.772	0.537	--	--	--	--	--	--	
01670300	(p)	Contrary Creek below Route 522 near Mineral, Va.	5.58	10	0	1.37	1.02	0.800	0.640	0.510	0.400	0.300	0.210	0.120	0.070	0.040	0.020	0.010	
01670300	(r)	Contrary Creek below Route 522 near Mineral, Va.	5.58	10	0	--	--	--	--	--	--	--	--	--	--	--	--	--	
01670300	(w)	Contrary Creek below Route 522 near Mineral, Va.	5.58	10	0	--	--	--	--	--	--	--	--	--	--	--	--	--	
01670400	(p)	North Anna River at Route 601 near Partlow, Va.	342	16	0	54.1	51.8	50.3	49.0	47.9	46.7	45.6	44.3	42.6	41.2	39.7	38.8	38.0	
01670400	(r)	North Anna River at Route 601 near Partlow, Va.	342	16	0	--	--	--	--	--	--	--	--	--	--	--	--	--	
01670400	(w)	North Anna River at Route 601 near Partlow, Va.	342	16	0	--	--	--	--	--	--	--	--	--	--	--	--	--	
01671000	(p)	North Anna River near Doswell, Va.	440	56	0	131	106	88.9	74.6	62.2	50.8	40.0	29.3	18.0	11.3	6.34	4.13	2.72	
01671000	(r)	North Anna River near Doswell, Va.	440	56	0	123	81.3	58.4	42.6	31.0	21.8	13.8	--	--	--	--	--	--	
01671000	(w)	North Anna River near Doswell, Va.	440	56	0	130	104	85.7	71.5	59.3	48.4	37.8	--	--	--	--	--	--	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
01672500	(w)	South Anna River at Route 54 near Ashland, Va.	395	68	0	--	--	--	--	--	--	--	--	--	--	--	--	--
01673000	(p)	Pamunkey River at Route 614 near Hanover, Va.	1,078	65	0	325	245	198	164	137	114	93.8	73.9	52.5	39.3	28.0	22.2	17.9
01673000	(r)	Pamunkey River at Route 614 near Hanover, Va.	1,078	65	0	279	182	129	93.4	67.5	47.0	29.3	--	--	--	--	--	--
01673000	(w)	Pamunkey River at Route 614 near Hanover, Va.	1,078	65	0	320	238	191	158	131	109	88.7	--	--	--	--	--	--
01673500	(p)	Totopotomoy Creek at Route 301 near Atlee, Va.	5.77	28	0	1.51	1.02	0.760	0.590	0.460	0.350	0.270	0.190	0.120	0.080	0.050	0.030	0.020
01673500	(r)	Totopotomoy Creek at Route 301 near Atlee, Va.	5.77	28	0	2.31	1.67	1.25	0.957	0.724	0.529	0.367	--	--	--	--	--	--
01673500	(w)	Totopotomoy Creek at Route 301 near Atlee, Va.	5.77	28	0	1.61	1.10	0.819	0.632	0.489	0.367	0.279	--	--	--	--	--	--
01673550	(p)	Totopotomoy Creek at Route 606 near Studley, Va.	25.5	29	0	12.3	9.59	7.64	6.08	4.77	3.62	2.60	1.68	0.830	0.420	0.180	0.090	0.050
01673550	(r)	Totopotomoy Creek at Route 606 near Studley, Va.	25.5	29	0	9.01	6.32	4.67	3.52	2.63	1.89	1.27	--	--	--	--	--	--
01673550	(w)	Totopotomoy Creek at Route 606 near Studley, Va.	25.5	29	0	11.9	9.14	7.25	5.76	4.52	3.44	2.46	--	--	--	--	--	--
01673638	(p)	Cohoke Mill Creek near Lester Manor, Va.	8.81	7	1	10.7	6.21	3.97	2.60	1.66	1.00	0.520	0.160	0.000	0.000	0.000	0.000	0.000
01673638	(r)	Cohoke Mill Creek near Lester Manor, Va.	8.81	7	1	3.40	2.44	1.82	1.39	1.05	0.760	0.524	--	--	--	--	--	--
01673638	(w)	Cohoke Mill Creek near Lester Manor, Va.	8.81	7	1	9.15	5.44	3.55	2.37	1.55	0.962	0.521	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
30-day averaged, adjusted low flow (ft ³ /s)																			
01673800	(p)	Po River at Route 208 near Spotsylvania, Va.	77.6	44	0	15.2	8.87	5.80	3.94	2.68	1.78	1.13	0.640	0.270	0.130	0.050	0.030	0.010	
01673800	(r)	Po River at Route 208 near Spotsylvania, Va.	77.6	44	0	--	--	--	--	--	--	--	--	--	--	--	--	--	
01673800	(w)	Po River at Route 208 near Spotsylvania, Va.	77.6	44	0	--	--	--	--	--	--	--	--	--	--	--	--	--	
01674000	(p)	Mattaponi River above Route 605 near Bowling Green, Va.	256	63	1	58.3	36.7	24.8	17.1	11.6	7.60	4.62	2.40	0.830	0.270	0.020	0.000	0.000	
01674000	(r)	Mattaponi River above Route 605 near Bowling Green, Va.	256	63	1	74.7	50.0	36.2	26.5	19.4	13.7	8.78	--	--	--	--	--	--	
01674000	(w)	Mattaponi River above Route 605 near Bowling Green, Va.	256	63	1	62.2	39.8	27.4	19.1	13.2	8.71	5.39	--	--	--	--	--	--	
01674500	(p)	Mattaponi River near Beulahville, Va.	602	62	0	205	145	111	86.6	67.8	52.4	39.1	27.3	15.9	9.81	5.49	3.64	2.45	
01674500	(r)	Mattaponi River near Beulahville, Va.	602	62	0	164	108	77.2	56.1	40.7	28.5	18.0	--	--	--	--	--	--	
01674500	(w)	Mattaponi River near Beulahville, Va.	602	62	0	199	140	107	83.1	64.9	50.1	37.1	--	--	--	--	--	--	
01677000	(p)	Ware Creek at Route 600 near Toano, Va.	6.29	14	0	3.68	2.85	2.34	1.97	1.66	1.40	1.15	0.910	0.650	0.490	0.340	0.270	0.220	
01677000	(r)	Ware Creek at Route 600 near Toano, Va.	6.29	14	0	2.50	1.80	1.35	1.03	0.781	0.569	0.395	--	--	--	--	--	--	
01677000	(w)	Ware Creek at Route 600 near Toano, Va.	6.29	14	0	3.56	2.74	2.24	1.88	1.58	1.34	1.09	--	--	--	--	--	--	
02011400	(p)	Jackson River along Route 603 near Bacova, Va.	157	31	0	50.4	39.8	34.1	30.3	27.3	24.9	22.7	20.6	18.4	17.0	15.8	15.1	14.6	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
30-day averaged, adjusted low flow (ft ³ /s)																		
02011400	(r)	Jackson River along Route 603 near Bacova, Va.	157	31	0	48.2	39.0	33.5	29.8	26.6	23.7	21.1	18.5	15.5	13.4	11.4	10.3	9.39
02011400	(w)	Jackson River along Route 603 near Bacova, Va.	157	31	0	50.3	39.7	34.1	30.3	27.3	24.9	22.7	20.6	18.3	16.9	15.7	15.0	14.5
02011460	(p)	Back Creek above Route 600 near Sunrise, Va.	60.9	32	0	14.3	9.89	7.78	6.45	5.50	4.74	4.11	3.53	2.95	2.60	2.31	2.16	2.05
02011460	(r)	Back Creek above Route 600 near Sunrise, Va.	60.9	32	0	17.9	14.2	12.1	10.6	9.33	8.25	7.26	6.26	5.14	4.37	3.65	3.24	2.92
02011460	(w)	Back Creek above Route 600 near Sunrise, Va.	60.9	32	0	14.4	10.00	7.88	6.55	5.59	4.82	4.18	3.59	3.00	2.64	2.34	2.18	2.07
02011470	(p)	Back Creek at Route 600 at Sunrise, Va.	75.6	22	0	25.4	21.2	18.3	16.0	14.1	12.3	10.5	8.69	6.53	5.07	3.74	3.01	2.45
02011470	(r)	Back Creek at Route 600 at Sunrise, Va.	75.6	22	0	22.4	17.9	15.2	13.4	11.9	10.5	9.27	8.02	6.61	5.65	4.74	4.21	3.81
02011470	(w)	Back Creek at Route 600 at Sunrise, Va.	75.6	22	0	25.3	21.1	18.2	16.0	14.0	12.2	10.5	8.68	6.53	5.08	3.76	3.03	2.47
02011480	(p)	Back Creek on Route 600, near Mountain Grove, Va.	88.6	10	0	19.7	14.2	11.4	9.55	8.18	7.07	6.11	5.20	4.25	3.66	3.15	2.88	2.66
02011480	(r)	Back Creek on Route 600, near Mountain Grove, Va.	88.6	10	0	26.5	21.2	18.1	15.9	14.1	12.5	11.1	9.61	7.96	6.82	5.74	5.11	4.64
02011480	(w)	Back Creek on Route 600, near Mountain Grove, Va.	88.6	10	0	19.8	14.3	11.5	9.70	8.32	7.20	6.22	5.30	4.33	3.72	3.20	2.92	2.70
02011490	(p)	Little Back Creek near Sunrise, Va.	4.9	21	0	3.26	2.97	2.78	2.63	2.51	2.38	2.26	2.13	1.97	1.85	1.72	1.64	1.58
02011490	(r)	Little Back Creek near Sunrise, Va.	4.9	21	0	1.28	0.968	0.793	0.674	0.576	0.496	0.422	0.350	0.271	0.221	0.175	0.149	0.130

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow													
30-day averaged, adjusted low flow (ft ³ /s)																		
02011490	(w)	Little Back Creek near Sunrise, Va.	4.9	21	0	3.22	2.93	2.74	2.59	2.47	2.34	2.22	2.10	1.94	1.82	1.69	1.62	1.56
02011500	(p)	Back Creek along Route 39 near Mountain Grove, Va.	134	54	0	31.8	23.8	19.4	16.4	14.0	12.1	10.3	8.65	6.82	5.65	4.61	4.05	3.61
02011500	(r)	Back Creek along Route 39 near Mountain Grove, Va.	134	54	0	40.8	32.9	28.3	25.1	22.3	19.9	17.7	15.4	12.9	11.1	9.44	8.48	7.72
02011500	(w)	Back Creek along Route 39 near Mountain Grove, Va.	134	54	0	32.1	24.0	19.6	16.6	14.2	12.3	10.5	8.80	6.95	5.76	4.70	4.13	3.68
02011800	(p)	Jackson River below Gathright Dam, near Hot Springs, Va.	345	32	0	199	183	170	158	146	134	122	107	87.2	72.0	56.7	47.5	39.9
02011800	(r)	Jackson River below Gathright Dam, near Hot Springs, Va.	345	32	0	110	90.2	78.5	70.4	63.4	57.2	51.4	45.5	38.9	34.1	29.5	26.9	24.8
02011800	(w)	Jackson River below Gathright Dam, near Hot Springs, Va.	345	32	0	197	181	168	156	144	133	120	106	86.2	71.4	56.2	47.1	39.7
02011950	(p)	Johnson Spring near Hot Springs, Va.	--	6	0	0.650	0.580	0.540	0.510	0.490	0.470	0.450	0.430	0.410	0.400	0.380	0.380	0.370
02011950	(r)	Johnson Spring near Hot Springs, Va.	--	6	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02011950	(w)	Johnson Spring near Hot Springs, Va.	--	6	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02012000	(p)	Falling Spring Creek at Route 220 near Falling Spring, Va.	11.2	3	0	10.8	9.26	8.39	7.77	7.29	6.87	6.49	6.13	5.72	5.47	5.25	5.13	5.05

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
02012000	(r)	Falling Spring Creek at Route 220 near Falling Spring, Va.	11.2	3	0	3.04	2.34	1.94	1.66	1.44	1.25	1.07	0.902	0.712	0.588	0.475	0.409	0.361
02012000	(w)	Falling Spring Creek at Route 220 near Falling Spring, Va.	11.2	3	0	10.7	9.11	8.26	7.64	7.17	6.76	6.38	6.03	5.63	5.38	5.17	5.05	4.98
02012500	(p)	Jackson River at Route 687 at Falling Spring, Va.	410	57	0	137	118	107	99.0	92.4	86.6	81.2	75.7	69.3	64.9	60.8	58.5	56.6
02012500	(r)	Jackson River at Route 687 at Falling Spring, Va.	410	57	0	132	108	94.6	85.1	76.8	69.3	62.5	55.5	47.5	41.9	36.3	33.2	30.7
02012500	(w)	Jackson River at Route 687 at Falling Spring, Va.	410	57	0	137	118	107	98.7	92.1	86.3	80.8	75.3	68.9	64.5	60.4	58.1	56.2
02013000	(p)	Dunlap Creek at Route 60 near Covington, Va.	162	77	0	28.6	24.2	21.6	19.7	18.2	16.8	15.6	14.3	12.9	11.9	11.0	10.4	10.0
02013000	(r)	Dunlap Creek at Route 60 near Covington, Va.	162	77	0	49.8	40.3	34.7	30.8	27.5	24.6	21.9	19.2	16.1	13.9	11.9	10.7	9.76
02013000	(w)	Dunlap Creek at Route 60 near Covington, Va.	162	77	0	29.1	24.5	21.8	19.9	18.4	17.0	15.7	14.4	12.9	11.9	11.0	10.4	10.0
02013100	(p)	Jackson River below Dunlap Creek, at Covington, Va.	612	31	0	297	271	251	233	216	198	179	157	128	106	83.0	69.6	58.5
02013100	(r)	Jackson River below Dunlap Creek, at Covington, Va.	612	31	0	200	166	146	132	119	108	98.2	87.7	75.9	67.3	58.9	54.2	50.3
02013100	(w)	Jackson River below Dunlap Creek, at Covington, Va.	612	31	0	295	269	249	231	214	196	178	156	127	105	82.6	69.3	58.4
02014000	(p)	Potts Creek at Route 18 near Covington, Va.	153	68	0	43.9	37.1	33.2	30.3	28.0	26.0	24.2	22.3	20.2	18.7	17.4	16.6	16.0
02014000	(r)	Potts Creek at Route 18 near Covington, Va.	153	68	0	46.9	37.9	32.6	29.0	25.8	23.1	20.5	18.0	15.0	13.0	11.1	9.97	9.10

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
02014000	(w)	Potts Creek at Route 18 near Covington, Va.	153	68	0	43.9	37.1	33.1	30.3	28.0	26.0	24.1	22.2	20.1	18.6	17.3	16.5	15.9
02014500	(p)	Smith Creek above old dam, near Clifton Forge, Va.	12.3	8	0	4.42	3.44	2.94	2.61	2.36	2.15	1.98	1.82	1.65	1.55	1.46	1.42	1.40
02014500	(r)	Smith Creek above old dam, near Clifton Forge, Va.	12.3	8	0	3.36	2.58	2.14	1.84	1.59	1.38	1.19	1.00	0.794	0.657	0.531	0.459	0.405
02014500	(w)	Smith Creek above old dam, near Clifton Forge, Va.	12.3	8	0	4.40	3.42	2.92	2.59	2.34	2.13	1.96	1.80	1.63	1.53	1.44	1.40	1.38
02015700	(p)	Bullpasture River at Route 614 at Williamsville, Va.	110	46	0	53.5	44.5	39.9	36.7	34.4	32.4	30.8	29.3	27.8	27.0	26.4	26.1	26.0
02015700	(r)	Bullpasture River at Route 614 at Williamsville, Va.	110	46	0	33.2	26.7	22.8	20.2	17.9	16.0	14.1	12.3	10.2	8.81	7.45	6.66	6.05
02015700	(w)	Bullpasture River at Route 614 at Williamsville, Va.	110	46	0	53.0	44.1	39.5	36.4	34.0	32.1	30.4	28.9	27.5	26.6	26.0	25.8	25.7
02016000	(p)	Cowpasture River below Route 633 near Clifton Forge, Va.	461	81	0	133	112	100	91.7	85.1	79.4	74.2	69.1	63.5	59.9	56.6	54.9	53.6
02016000	(r)	Cowpasture River below Route 633 near Clifton Forge, Va.	461	81	0	149	123	107	96.7	87.4	79.0	71.3	63.4	54.5	48.1	41.9	38.3	35.5
02016000	(w)	Cowpasture River below Route 633 near Clifton Forge, Va.	461	81	0	134	112	100	91.8	85.1	79.4	74.1	69.0	63.3	59.7	56.4	54.6	53.3
02016500	(p)	James River below Route 220 at Lick Run, Va.	1,371	81	0	483	410	366	334	307	284	261	239	212	193	175	165	156

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
30-day averaged, adjusted low flow (ft ³ /s)																		
02016500	(r)	James River below Route 220 at Lick Run, Va.	1,371	81	0	465	393	348	318	291	267	244	221	195	175	156	145	136
02016500	(w)	James River below Route 220 at Lick Run, Va.	1,371	81	0	483	409	366	334	307	283	261	238	211	193	175	165	156
02017000	(p)	Meadow Creek above Route 311 at New Castle, Va.	13.3	22	0	6.19	5.09	4.45	3.99	3.62	3.30	3.00	2.69	2.34	2.10	1.88	1.75	1.65
02017000	(r)	Meadow Creek above Route 311 at New Castle, Va.	13.3	22	0	3.64	2.81	2.33	2.01	1.74	1.51	1.30	1.10	0.870	0.721	0.584	0.505	0.447
02017000	(w)	Meadow Creek above Route 311 at New Castle, Va.	13.3	22	0	6.13	5.04	4.40	3.95	3.58	3.26	2.96	2.66	2.31	2.07	1.86	1.73	1.63
02017500	(p)	Johns Creek at Route 615 at New Castle, Va.	105	80	0	21.9	18.2	16.1	14.6	13.3	12.2	11.2	10.2	9.02	8.21	7.46	7.03	6.68
02017500	(r)	Johns Creek at Route 615 at New Castle, Va.	105	80	0	31.6	25.4	21.7	19.2	17.0	15.2	13.4	11.7	9.70	8.34	7.04	6.29	5.72
02017500	(w)	Johns Creek at Route 615 at New Castle, Va.	105	80	0	22.1	18.4	16.2	14.7	13.4	12.3	11.3	10.2	9.03	8.21	7.45	7.02	6.66
02018000	(p)	Craig Creek at abandoned railroad bridge at Parr, Va.	329	80	0	78.9	67.0	59.9	54.7	50.4	46.6	42.9	39.2	34.8	31.7	28.8	27.1	25.7
02018000	(r)	Craig Creek at abandoned railroad bridge at Parr, Va.	329	80	0	104	85.8	74.6	66.9	60.2	54.2	48.7	43.1	36.8	32.3	27.9	25.4	23.4
02018000	(w)	Craig Creek at abandoned railroad bridge at Parr, Va.	329	80	0	79.5	67.4	60.3	55.0	50.6	46.7	43.0	39.2	34.8	31.7	28.8	27.1	25.6
02018500	(p)	Catawba Creek at Route 600 near Catawba, Va.	34.3	63	0	8.34	6.99	6.10	5.39	4.78	4.21	3.66	3.07	2.38	1.90	1.45	1.20	1.00

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

					Return period														
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
30-day averaged, adjusted low flow (ft ³ /s)																			
02018500	(r)	Catawba Creek at Route 600 near Catawba, Va.	34.3	63	0	9.82	7.70	6.49	5.65	4.95	4.35	3.80	3.25	2.63	2.21	1.83	1.61	1.44	
02018500	(w)	Catawba Creek at Route 600 near Catawba, Va.	34.3	63	0	8.37	7.01	6.11	5.40	4.78	4.21	3.66	3.07	2.39	1.91	1.46	1.21	1.01	
02019000	(p)	Catawba Creek near Fincastle, Va.	104	8	0	28.1	22.6	19.0	16.4	14.2	12.2	10.3	8.36	6.19	4.77	3.50	2.82	2.30	
02019000	(r)	Catawba Creek near Fincastle, Va.	104	8	0	31.3	25.1	21.5	19.0	16.9	15.0	13.3	11.5	9.59	8.24	6.96	6.22	5.65	
02019000	(w)	Catawba Creek near Fincastle, Va.	104	8	0	28.2	22.6	19.1	16.4	14.2	12.2	10.3	8.43	6.26	4.84	3.57	2.88	2.36	
02019500	(p)	James River at Route 11 at Buchanan, Va.	2,073	96	0	706	604	543	497	458	424	391	357	316	288	260	244	230	
02019500	(r)	James River at Route 11 at Buchanan, Va.	2,073	96	0	716	610	544	500	460	423	389	354	315	286	256	240	227	
02019500	(w)	James River at Route 11 at Buchanan, Va.	2,073	96	0	706	604	543	497	458	424	391	357	316	288	260	244	230	
02020500	(p)	Calpasture River at Route 42 above Mill Creek, at Goshen, Va.	141	66	0	19.5	13.7	10.7	8.72	7.23	6.01	4.95	3.97	2.95	2.33	1.80	1.53	1.31	
02020500	(r)	Calpasture River at Route 42 above Mill Creek, at Goshen, Va.	141	66	0	43.1	34.8	29.9	26.5	23.6	21.1	18.7	16.4	13.7	11.8	10.0	9.02	8.23	
02020500	(w)	Calpasture River at Route 42 above Mill Creek, at Goshen, Va.	141	66	0	20.1	14.3	11.2	9.17	7.64	6.38	5.29	4.26	3.19	2.54	1.97	1.68	1.44	
02021000	(p)	Calpasture River below Mill Creek at Goshen, Va.	186	12	0	31.2	24.9	21.3	18.8	16.7	15.0	13.4	11.7	9.90	8.68	7.55	6.91	6.40	
02021000	(r)	Calpasture River below Mill Creek at Goshen, Va.	186	12	0	57.5	46.7	40.3	35.9	32.0	28.7	25.6	22.5	18.9	16.4	14.0	12.6	11.6	
02021000	(w)	Calpasture River below Mill Creek at Goshen, Va.	186	12	0	31.8	25.4	21.8	19.2	17.1	15.3	13.6	12.0	10.1	8.83	7.67	7.01	6.49	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
02021500	(p)	Maury River above Route 39 at Rockbridge Baths, Va.	329	78	0	61.0	47.7	40.3	35.0	30.8	27.2	23.9	20.7	17.1	14.7	12.5	11.2	10.3
02021500	(r)	Maury River above Route 39 at Rockbridge Baths, Va.	329	78	0	104	85.8	74.6	66.9	60.2	54.2	48.7	43.1	36.8	32.3	27.9	25.4	23.4
02021500	(w)	Maury River above Route 39 at Rockbridge Baths, Va.	329	78	0	62.0	48.6	41.0	35.7	31.5	27.8	24.5	21.2	17.5	15.0	12.8	11.5	10.5
02022500	(p)	Kerrs Creek at Interstate 64 near Lexington, Va.	35.1	77	0	12.1	10.4	9.35	8.54	7.87	7.25	6.66	6.04	5.30	4.77	4.25	3.94	3.68
02022500	(r)	Kerrs Creek at Interstate 64 near Lexington, Va.	35.1	77	0	10.1	7.89	6.65	5.79	5.08	4.46	3.90	3.33	2.70	2.28	1.88	1.65	1.48
02022500	(w)	Kerrs Creek at Interstate 64 near Lexington, Va.	35.1	77	0	12.1	10.4	9.29	8.48	7.81	7.19	6.60	5.99	5.25	4.72	4.21	3.90	3.64
02023000	(p)	Maury (North) River above Route 631 near Lexington, Va.	481	33	0	126	106	94.0	84.8	77.2	70.3	63.7	56.9	48.7	43.0	37.4	34.1	31.5
02023000	(r)	Maury (North) River above Route 631 near Lexington, Va.	481	33	0	155	129	112	101	91.6	82.8	74.8	66.6	57.3	50.6	44.1	40.4	37.4
02023000	(w)	Maury (North) River above Route 631 near Lexington, Va.	481	33	0	126	107	94.4	85.2	77.5	70.6	64.0	57.1	48.9	43.1	37.5	34.2	31.5
02023500	(p)	South River at Route 631 near Riverside, Va.	112	10	0	32.0	28.3	25.9	24.1	22.5	21.0	19.6	18.0	16.1	14.7	13.2	12.3	11.6
02023500	(r)	South River at Route 631 near Riverside, Va.	112	10	0	57.1	44.3	36.4	30.3	25.5	21.2	17.3	13.4	9.12	6.44	4.25	3.18	2.52
02023500	(w)	South River at Route 631 near Riverside, Va.	112	10	0	32.5	28.6	26.1	24.2	22.6	21.0	19.5	17.9	16.0	14.5	13.1	12.2	11.5

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow													
30-day averaged, adjusted low flow (ft ³ /s)																		
02024000	(p)	Maury River near Buena Vista, Va.	647	67	0	194	159	139	124	112	101	90.8	80.6	68.7	60.6	52.9	48.5	44.9
02024000	(r)	Maury River near Buena Vista, Va.	647	67	0	212	176	155	140	127	115	105	93.5	81.0	71.9	63.0	58.0	53.9
02024000	(w)	Maury River near Buena Vista, Va.	647	67	0	194	160	139	124	112	101	91.1	80.8	68.9	60.8	53.1	48.7	45.0
02024500	(p)	Maury (North) River at Route 130 near Glasgow, Va.	837	7	0	283	243	218	198	181	165	150	134	114	99.9	85.9	77.7	70.8
02024500	(r)	Maury (North) River at Route 130 near Glasgow, Va.	837	7	0	518	427	368	322	283	249	217	182	141	113	88.2	73.8	61.5
02024500	(w)	Maury (North) River at Route 130 near Glasgow, Va.	837	7	0	289	247	221	200	183	167	151	135	114	100	85.9	77.6	70.7
02024915	(p)	Pedlar River at Forest Road 39 near Buena Vista, Va.	27.1	4	0	23.2	18.8	15.9	13.7	11.8	10.1	8.43	6.76	4.86	3.62	2.54	1.97	1.55
02024915	(r)	Pedlar River at Forest Road 39 near Buena Vista, Va.	27.1	4	0	12.1	8.96	7.10	5.73	4.65	3.73	2.90	2.12	1.32	0.853	0.500	0.345	0.264
02024915	(w)	Pedlar River at Forest Road 39 near Buena Vista, Va.	27.1	4	0	22.9	18.6	15.7	13.5	11.6	9.94	8.33	6.68	4.81	3.58	2.51	1.95	1.54
02025000	(p)	Pedlar River at Route 635 near Pedlar Mills, Va.	94.6	13	0	31.2	23.7	19.4	16.3	13.8	11.7	9.75	7.88	5.83	4.53	3.39	2.79	2.33
02025000	(r)	Pedlar River at Route 635 near Pedlar Mills, Va.	94.6	13	0	47.5	36.6	29.9	24.9	20.8	17.2	14.0	10.8	7.25	5.07	3.29	2.44	1.93
02025000	(w)	Pedlar River at Route 635 near Pedlar Mills, Va.	94.6	13	0	31.7	24.0	19.6	16.5	14.0	11.8	9.83	7.93	5.85	4.54	3.39	2.79	2.33

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
02025500	(p)	James River at Holcomb(s) Rock, Va.	3,256	79	0	1,144	970	865	787	723	665	610	554	487	441	396	370	348
02025500	(r)	James River at Holcomb(s) Rock, Va.	3,256	79	0	1,149	987	887	819	758	700	648	594	534	488	441	417	396
02025500	(w)	James River at Holcomb(s) Rock, Va.	3,256	79	0	1,144	970	865	788	723	666	611	555	488	442	397	371	349
02026000	(p)	James River above Route 60 at Bent Creek, Va.	3,649	81	0	1,475	1,251	1,113	1,007	917	836	758	676	577	508	439	399	366
02026000	(r)	James River above Route 60 at Bent Creek, Va.	3,649	81	0	1,294	1,115	1,003	928	859	795	737	676	610	559	506	479	456
02026000	(w)	James River above Route 60 at Bent Creek, Va.	3,649	81	0	1,471	1,248	1,110	1,005	916	835	757	676	578	508	441	401	368
02026500	(p)	Tye River at Roseland, Va.	69	9	0	45.7	34.5	27.5	22.2	17.9	14.2	10.9	7.80	4.68	2.94	1.66	1.10	0.740
02026500	(r)	Tye River at Roseland, Va.	69	9	0	33.6	25.7	20.8	17.2	14.3	11.7	9.40	7.14	4.72	3.23	2.05	1.49	1.17
02026500	(w)	Tye River at Roseland, Va.	69	9	0	45.3	34.2	27.3	22.1	17.8	14.2	10.9	7.79	4.68	2.95	1.67	1.11	0.746
02027000	(p)	Tye River at Route 158 near Lovington, Va.	93	68	0	58.4	43.8	35.0	28.6	23.5	19.1	15.2	11.4	7.52	5.21	3.36	2.47	1.84
02027000	(r)	Tye River at Route 158 near Lovington, Va.	93	68	0	46.6	35.9	29.4	24.4	20.4	16.9	13.7	10.5	7.08	4.94	3.21	2.38	1.87
02027000	(w)	Tye River at Route 158 near Lovington, Va.	93	68	0	58.0	43.5	34.8	28.5	23.4	19.1	15.1	11.4	7.51	5.21	3.36	2.47	1.84
02027500	(p)	Piney River at Route 151 at Piney River, Va.	47.7	57	0	28.7	20.6	16.2	13.2	10.9	9.02	7.37	5.82	4.20	3.21	2.37	1.94	1.62
02027500	(r)	Piney River at Route 151 at Piney River, Va.	47.7	57	0	22.4	16.9	13.6	11.1	9.16	7.45	5.91	4.42	2.85	1.91	1.17	0.836	0.649

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
02027500	(w)	Piney River at Route 151 at Piney River, Va.	47.7	57	0	28.5	20.5	16.1	13.1	10.9	8.99	7.34	5.79	4.18	3.19	2.35	1.93	1.61
02027800	(p)	Buffalo River at Route 657 near Tye River, Va.	148	34	0	83.5	63.8	52.1	43.5	36.6	30.6	25.1	19.8	14.0	10.4	7.32	5.75	4.58
02027800	(r)	Buffalo River at Route 657 near Tye River, Va.	148	34	0	77.6	60.6	50.1	42.1	35.6	29.8	24.6	19.2	13.3	9.59	6.47	4.91	3.92
02027800	(w)	Buffalo River at Route 657 near Tye River, Va.	148	34	0	83.3	63.7	52.1	43.5	36.6	30.6	25.1	19.8	14.0	10.4	7.31	5.74	4.57
02028000	(p)	Tye (Buffalo) River near Norwood, Va.	355	19	0	188	151	129	112	97.8	85.4	73.7	61.9	48.3	39.1	30.7	26.1	22.4
02028000	(r)	Tye (Buffalo) River near Norwood, Va.	355	19	0	202	162	137	117	101	87.1	73.8	59.9	43.8	33.3	24.2	19.3	15.8
02028000	(w)	Tye (Buffalo) River near Norwood, Va.	355	19	0	188	151	129	112	97.8	85.4	73.7	61.8	48.2	39.0	30.6	26.0	22.3
02028500	(p)	Rockfish River at Route 634 near Greenfield, Va.	94.8	63	0	50.6	38.3	30.5	24.7	19.9	15.8	12.1	8.58	5.11	3.18	1.77	1.16	0.770
02028500	(r)	Rockfish River at Route 634 near Greenfield, Va.	94.8	63	0	47.6	36.7	30.0	24.9	20.9	17.3	14.0	10.8	7.27	5.08	3.30	2.45	1.93
02028500	(w)	Rockfish River at Route 634 near Greenfield, Va.	94.8	63	0	50.5	38.3	30.5	24.7	19.9	15.8	12.1	8.63	5.15	3.21	1.79	1.18	0.785
02029000	(p)	James River below Route 20 at Scottsville, Va.	4,581	82	0	1,879	1,549	1,351	1,205	1,085	978	877	774	653	569	490	445	407
02029000	(r)	James River below Route 20 at Scottsville, Va.	4,581	82	0	2,086	1,727	1,512	--	--	--	--	--	--	--	--	--	--
02029000	(w)	James River below Route 20 at Scottsville, Va.	4,581	82	0	1,888	1,556	1,358	--	--	--	--	--	--	--	--	--	--
02029500	(p)	Hardware River at Route 618 near Scottsville, Va.	104	11	0	59.0	45.2	37.3	31.6	27.1	23.3	19.7	16.3	12.5	10.0	7.81	6.62	5.69

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
30-day averaged, adjusted low flow (ft ³ /s)																		
02029500	(r)	Hardware River at Route 618 near Scottsville, Va.	104	11	0	52.7	40.8	33.4	27.8	23.3	19.4	15.8	12.2	8.24	5.80	3.80	2.83	2.24
02029500	(w)	Hardware River at Route 618 near Scottsville, Va.	104	11	0	58.8	45.1	37.2	31.5	27.0	23.2	19.7	16.2	12.4	9.95	7.76	6.57	5.65
02030000	(p)	Hardware River at Route 637 below Briery Creek (Run), near Scottsville, Va.	116	66	0	57.5	50.7	44.3	38.1	32.0	26.0	20.0	13.8	7.32	3.87	1.64	0.850	0.440
02030000	(r)	Hardware River at Route 637 below Briery Creek (Run), near Scottsville, Va.	116	66	0	59.4	46.1	37.9	31.6	26.6	22.1	18.1	14.0	9.57	6.77	4.48	3.36	2.66
02030000	(w)	Hardware River at Route 637 below Briery Creek (Run), near Scottsville, Va.	116	66	0	57.5	50.5	44.1	37.9	31.9	25.9	19.9	13.8	7.36	3.92	1.68	0.887	0.470
02030500	(p)	Slate River above Route 676 near Arvonnia, Va.	226	67	0	103	79.5	64.9	53.9	45.0	37.2	30.1	23.2	15.7	11.2	7.39	5.54	4.21
02030500	(r)	Slate River above Route 676 near Arvonnia, Va.	226	67	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02030500	(w)	Slate River above Route 676 near Arvonnia, Va.	226	67	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02031000	(p)	Mechums River at Route 614 near White Hall (Ivy), Va.	95.3	36	0	30.8	30.7	30.1	28.5	25.8	21.9	16.9	10.9	4.41	1.53	0.320	0.080	0.020
02031000	(r)	Mechums River at Route 614 near White Hall (Ivy), Va.	95.3	36	0	47.9	36.9	30.2	25.1	21.0	17.4	14.1	10.9	7.32	5.12	3.33	2.47	1.95
02031000	(w)	Mechums River at Route 614 near White Hall (Ivy), Va.	95.3	36	0	31.5	31.0	30.1	28.3	25.6	21.7	16.8	10.9	4.49	1.62	0.384	0.128	0.055

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
30-day averaged, adjusted low flow (ft ³ /s)																			
02031500	(p)	North Fork Moormans River above Charlottesville Reservoir near White Hall, Va.	11.2	11	1	1.69	1.31	1.01	0.770	0.560	0.370	0.220	0.090	0.000	0.000	0.000	0.000	0.000	
02031500	(r)	North Fork Moormans River above Charlottesville Reservoir near White Hall, Va.	11.2	11	1	4.58	3.31	2.57	2.03	1.61	1.26	0.955	0.674	0.397	0.242	0.132	0.087	0.065	
02031500	(w)	North Fork Moormans River above Charlottesville Reservoir near White Hall, Va.	11.2	11	1	1.84	1.41	1.08	0.827	0.605	0.406	0.247	0.111	0.012	0.007	0.003	0.002	0.001	
02032250	(p)	Moormans River at Route 601 near Free Union, Va.	77	18	0	19.4	13.1	9.85	7.68	6.06	4.77	3.68	2.70	1.75	1.21	0.790	0.590	0.450	
02032250	(r)	Moormans River at Route 601 near Free Union, Va.	77	18	0	37.9	29.1	23.6	19.5	16.3	13.4	10.8	8.24	5.48	3.78	2.41	1.77	1.39	
02032250	(w)	Moormans River at Route 601 near Free Union, Va.	77	18	0	20.0	13.6	10.3	8.02	6.34	4.99	3.85	2.83	1.82	1.26	0.815	0.608	0.463	
02032400	(p)	Buck Mountain Creek at Route 665 near Free Union, Va.	34.5	17	0	12.8	9.21	7.20	5.80	4.71	3.82	3.03	2.29	1.54	1.10	0.740	0.570	0.440	
02032400	(r)	Buck Mountain Creek at Route 665 near Free Union, Va.	34.5	17	0	15.7	11.8	9.38	7.61	6.21	5.01	3.93	2.90	1.84	1.20	0.720	0.504	0.388	
02032400	(w)	Buck Mountain Creek at Route 665 near Free Union, Va.	34.5	17	0	12.9	9.28	7.26	5.85	4.75	3.85	3.05	2.30	1.55	1.10	0.740	0.569	0.439	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
02032500	(p)	South Fork Rivanna River at Route 660 near Earlysville, Va.	215	13	0	60.2	42.1	32.4	25.7	20.6	16.5	13.0	9.69	6.42	4.53	3.02	2.30	1.78
02032500	(r)	South Fork Rivanna River at Route 660 near Earlysville, Va.	215	13	0	117	92.3	77.0	65.2	55.6	47.1	39.3	31.2	22.2	16.3	11.4	8.81	7.10
02032500	(w)	South Fork Rivanna River at Route 660 near Earlysville, Va.	215	13	0	62.0	43.6	33.6	26.8	21.5	17.2	13.5	10.2	6.71	4.73	3.14	2.39	1.85
02032515	(p)	South Fork Rivanna River at Route 29 near Charlottesville, Va.	259	17	0	98.4	73.3	59.1	49.2	41.3	34.7	28.8	23.0	16.9	13.0	9.72	7.98	6.65
02032515	(r)	South Fork Rivanna River at Route 29 near Charlottesville, Va.	259	17	0	143	114	95.4	81.1	69.5	59.2	49.7	39.8	28.5	21.3	15.0	11.8	9.54
02032515	(w)	South Fork Rivanna River at Route 29 near Charlottesville, Va.	259	17	0	99.6	74.3	60.0	49.9	42.0	35.2	29.2	23.4	17.1	13.2	9.79	8.03	6.68
02032640	(p)	North Fork Rivanna River at Route 606 near Earlysville, Va.	108	13	0	46.3	33.6	25.7	19.9	15.3	11.5	8.30	5.44	2.84	1.56	0.740	0.430	0.250
02032640	(r)	North Fork Rivanna River at Route 606 near Earlysville, Va.	108	13	0	54.9	42.5	34.9	29.1	24.4	20.3	16.5	12.8	8.68	6.12	4.02	3.00	2.38
02032640	(w)	North Fork Rivanna River at Route 606 near Earlysville, Va.	108	13	0	46.7	33.9	26.0	20.2	15.6	11.8	8.53	5.64	2.97	1.66	0.800	0.475	0.284
02032680	(p)	North Fork Rivanna River at Route 649 near Proffit, Va.	174	22	0	85.9	63.0	49.9	40.6	33.3	27.2	21.8	16.6	11.3	8.08	5.47	4.18	3.25

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)													
02035000	(p)	James River at Route 45 at Cartersville, Va.	6,252	108	0	2,613	2,139	1,853	1,639	1,463	1,305	1,156	1,004	826	704	588	522	468	
02035000	(r)	James River at Route 45 at Cartersville, Va.	6,252	108	0	2,958	2,474	2,187	--	--	--	--	--	--	--	--	--	--	
02035000	(w)	James River at Route 45 at Cartersville, Va.	6,252	108	0	2,628	2,153	1,866	--	--	--	--	--	--	--	--	--	--	
02036500	(p)	Fine Creek at Route 711 at Fine Creek Mills, Va.	22.4	62	0	7.56	5.53	4.27	3.35	2.61	1.99	1.46	0.980	0.530	0.310	0.150	0.090	0.060	
02036500	(r)	Fine Creek at Route 711 at Fine Creek Mills, Va.	22.4	62	0	--	--	--	--	--	--	--	--	--	--	--	--	--	
02036500	(w)	Fine Creek at Route 711 at Fine Creek Mills, Va.	22.4	62	0	--	--	--	--	--	--	--	--	--	--	--	--	--	
02037500	(p)	James River above Route 147 near Richmond, Va.	6,753	72	0	2,659	2,069	1,664	1,345	1,077	841	628	430	236	134	65.5	38.7	23.1	
02037500	(r)	James River above Route 147 near Richmond, Va.	6,753	72	0	3,225	2,704	2,397	--	--	--	--	--	--	--	--	--	--	
02037500	(w)	James River above Route 147 near Richmond, Va.	6,753	72	0	2,693	2,106	1,705	--	--	--	--	--	--	--	--	--	--	
02038000	(p)	Falling Creek at Route 651 near Chesterfield, Va.	33.1	38	0	6.30	5.62	4.93	4.24	3.56	2.87	2.17	1.47	0.740	0.370	0.140	0.070	0.030	
02038000	(r)	Falling Creek at Route 651 near Chesterfield, Va.	33.1	38	0	11.4	7.99	5.89	4.42	3.29	2.37	1.59	--	--	--	--	--	--	
02038000	(w)	Falling Creek at Route 651 near Chesterfield, Va.	33.1	38	0	6.96	5.91	5.04	4.26	3.53	2.82	2.11	--	--	--	--	--	--	
02038500	(p)	Falling Creek at Hopkins Road near Drewrys Bluff, Va.	53.3	19	0	13.7	9.65	7.22	5.50	4.17	3.09	2.19	1.41	0.720	0.390	0.180	0.110	0.060	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
02041650	(w)	Appomattox River at Route 600 at Matoaca, Va.	1,342	37	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02042500	(p)	Chickahominy River at Route 618 near Providence Forge, Va.	251	65	0	82.8	59.8	44.9	34.0	25.3	18.2	12.4	7.43	3.31	1.54	0.590	0.290	0.140
02042500	(r)	Chickahominy River at Route 618 near Providence Forge, Va.	251	65	0	73.4	49.1	35.5	26.1	19.1	13.5	8.64	--	--	--	--	--	--
02042500	(w)	Chickahominy River at Route 618 near Providence Forge, Va.	251	65	0	81.2	58.0	43.4	32.8	24.4	17.6	11.9	--	--	--	--	--	--
02044000	(p)	Nottoway River at Route 723 near Burkeville, Va.	38.7	39	1	7.15	5.06	3.79	2.89	2.18	1.61	1.12	0.700	0.320	0.120	0.000	0.000	0.000
02044000	(r)	Nottoway River at Route 723 near Burkeville, Va.	38.7	39	1	--	--	--	--	--	--	--	--	--	--	--	--	--
02044000	(w)	Nottoway River at Route 723 near Burkeville, Va.	38.7	39	1	--	--	--	--	--	--	--	--	--	--	--	--	--
02044500	(p)	Nottoway River at Route 612 near Rawlings, Va.	317	56	0	117	88.7	70.3	56.4	45.0	35.3	26.6	18.5	10.6	6.36	3.37	2.13	1.36
02044500	(r)	Nottoway River at Route 612 near Rawlings, Va.	317	56	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02044500	(w)	Nottoway River at Route 612 near Rawlings, Va.	317	56	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02045500	(p)	Nottoway River at Route 301 near Stony Creek, Va.	577	75	0	198	140	107	84.7	67.6	53.7	41.6	30.6	19.6	13.4	8.53	6.26	4.69
02045500	(r)	Nottoway River at Route 301 near Stony Creek, Va.	577	75	0	157	104	74.3	54.0	39.3	27.5	17.3	--	--	--	--	--	--
02045500	(w)	Nottoway River at Route 301 near Stony Creek, Va.	577	75	0	193	135	103	81.5	64.8	51.4	39.4	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
30-day averaged, adjusted low flow (ft ³ /s)																		
02046000	(p)	Stony Creek at Route 1 near (at) Dinwiddie, Va.	113	59	0	27.0	16.7	11.5	8.13	5.78	4.03	2.69	1.62	0.770	0.390	0.170	0.100	0.060
02046000	(r)	Stony Creek at Route 1 near (at) Dinwiddie, Va.	113	59	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02046000	(w)	Stony Creek at Route 1 near (at) Dinwiddie, Va.	113	59	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02047000	(p)	Nottoway River above Route 653 near Sebrell, Va.	1,441	65	0	377	246	182	141	112	88.9	69.8	53.0	36.4	26.9	19.3	15.6	12.8
02047000	(r)	Nottoway River above Route 653 near Sebrell, Va.	1,441	65	0	364	236	167	121	86.8	60.3	37.3	--	--	--	--	--	--
02047000	(w)	Nottoway River above Route 653 near Sebrell, Va.	1,441	65	0	375	244	180	139	109	86.3	66.9	--	--	--	--	--	--
02047500	(p)	Blackwater River at Route 617 near Dendron, Va.	290	61	15	67.6	35.3	19.3	10.2	4.77	1.71	0.250	0.000	0.000	0.000	0.000	0.000	0.000
02047500	(r)	Blackwater River at Route 617 near Dendron, Va.	290	61	15	83.8	55.9	40.4	29.6	21.6	15.2	9.75	--	--	--	--	--	--
02047500	(w)	Blackwater River at Route 617 near Dendron, Va.	290	61	15	74.4	43.8	27.7	17.7	11.0	6.30	3.53	--	--	--	--	--	--
02048000	(p)	Blackwater River at Route 460 at Zuni, Va.	451	45	1	83.0	47.5	29.1	18.0	10.9	6.16	3.11	1.24	0.260	0.040	0.000	0.000	0.000
02048000	(r)	Blackwater River at Route 460 at Zuni, Va.	451	45	1	126	83.1	59.7	43.6	31.7	22.2	14.1	--	--	--	--	--	--
02048000	(w)	Blackwater River at Route 460 at Zuni, Va.	451	45	1	102	63.0	42.0	28.4	19.0	11.9	7.13	--	--	--	--	--	--

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
30-day averaged, adjusted low flow (ft ³ /s)																		
02051500	(w)	Meherrin River at Route 715 near Lawrenceville, Va.	552	78	0	--	--	--	--	--	--	--	--	--	--	--	--	
02051600	(p)	Great Creek at Route 763 (old Route 618) near Cochran, Va.	30.8	27	0	9.83	7.47	5.96	4.82	3.89	3.08	2.35	1.67	0.990	0.610	0.340	0.220	0.140
02051600	(r)	Great Creek at Route 763 (old Route 618) near Cochran, Va.	30.8	27	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02051600	(w)	Great Creek at Route 763 (old Route 618) near Cochran, Va.	30.8	27	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02052000	(p)	Meherrin River at Route 301 at Emporia, Va.	744	56	0	207	156	126	104	86.9	71.8	58.1	44.8	30.8	22.2	15.1	11.5	8.94
02052000	(r)	Meherrin River at Route 301 at Emporia, Va.	744	56	0	199	130	93.1	67.5	48.9	34.2	21.5	--	--	--	--	--	--
02052000	(w)	Meherrin River at Route 301 at Emporia, Va.	744	56	0	206	154	123	101	83.4	68.8	55.1	--	--	--	--	--	--
02052500	(p)	Fountains (Fontaine) Creek at Route 603 near Brink, Va.	68.7	42	5	8.15	5.68	3.94	2.64	1.65	0.920	0.410	0.100	0.000	0.000	0.000	0.000	0.000
02052500	(r)	Fountains (Fontaine) Creek at Route 603 near Brink, Va.	68.7	42	5	22.4	15.4	11.3	8.38	6.20	4.43	2.92	--	--	--	--	--	--
02052500	(w)	Fountains (Fontaine) Creek at Route 603 near Brink, Va.	68.7	42	5	12.7	8.68	6.12	4.29	2.90	1.79	1.04	--	--	--	--	--	--
02053000	(p)	Fountains (Fontaine) Creek at Route 639 near Emporia, Va.	95.9	9	0	29.7	20.2	15.1	11.7	9.10	7.03	5.28	3.74	2.26	1.46	0.880	0.620	0.440

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

					Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
02053000	(r)	Fountains (Fontaine) Creek at Route 639 near Emporia, Va.	95.9	9	0	30.4	20.7	15.1	11.2	8.28	5.89	3.86	--	--	--	--	--	
02053000	(w)	Fountains (Fontaine) Creek at Route 639 near Emporia, Va.	95.9	9	0	29.8	20.3	15.1	11.6	9.01	6.92	5.14	--	--	--	--	--	
02053800	(p)	South Fork Roanoke River at Route 637 near Shawsville, Va.	109	46	0	46.5	38.9	34.3	30.8	27.8	25.2	22.6	20.0	16.9	14.6	12.5	11.3	
02053800	(r)	South Fork Roanoke River at Route 637 near Shawsville, Va.	109	46	0	55.5	43.0	35.2	29.4	24.7	20.5	16.7	12.9	8.79	6.20	4.08	3.04	
02053800	(w)	South Fork Roanoke River at Route 637 near Shawsville, Va.	109	46	0	46.7	39.0	34.3	30.8	27.8	25.1	22.5	19.9	16.7	14.5	12.4	11.2	
02054500	(p)	Roanoke River at Route 603 at Lafayette, Va.	254	62	0	84.3	70.4	62.2	56.2	51.3	46.9	42.9	38.7	33.9	30.6	27.4	25.6	
02054500	(r)	Roanoke River at Route 603 at Lafayette, Va.	254	62	0	79.7	65.1	56.4	50.4	45.2	40.6	36.4	32.1	27.2	23.8	20.4	18.5	
02054500	(w)	Roanoke River at Route 603 at Lafayette, Va.	254	62	0	84.2	70.3	62.0	56.0	51.1	46.8	42.7	38.6	33.8	30.4	27.3	25.5	
02054530	(p)	Roanoke River at Route 1154 at Glenvar, Va.	281	14	0	107	87.4	75.6	66.9	59.8	53.5	47.5	41.5	34.5	29.7	25.1	22.5	
02054530	(r)	Roanoke River at Route 1154 at Glenvar, Va.	281	14	0	88.6	72.5	62.9	56.3	50.6	45.5	40.8	36.0	30.6	26.8	23.1	20.9	
02054530	(w)	Roanoke River at Route 1154 at Glenvar, Va.	281	14	0	107	87.1	75.3	66.7	59.6	53.3	47.4	41.4	34.4	29.6	25.1	22.5	
02055000	(p)	Roanoke River at Walnut Street at Roanoke, Va.	384	107	0	135	112	97.8	87.6	79.1	71.6	64.4	57.1	48.5	42.5	36.8	33.5	
02055000	(r)	Roanoke River at Walnut Street at Roanoke, Va.	384	107	0	123	101	88.1	79.2	71.4	64.4	58.0	51.5	44.0	38.8	33.6	30.7	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period														
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200		
					Non-exceedance probability														
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005		
30-day averaged, adjusted low flow (ft ³ /s)																			
02055000	(w)	Roanoke River at Walnut Street at Roanoke, Va.	384	107	0	134	111	97.6	87.4	78.9	71.4	64.3	57.0	48.4	42.5	36.8	33.5	30.8	
02055100	(p)	Tinker Creek below railroad bridge near Daleville, Va.	11.7	49	0	5.68	4.50	3.78	3.25	2.80	2.41	2.05	1.68	1.26	0.990	0.740	0.610	0.510	
02055100	(r)	Tinker Creek below railroad bridge near Daleville, Va.	11.7	49	0	3.19	2.45	2.03	1.74	1.51	1.31	1.13	0.948	0.749	0.619	0.500	0.432	0.381	
02055100	(w)	Tinker Creek below railroad bridge near Daleville, Va.	11.7	49	0	5.62	4.45	3.74	3.22	2.77	2.38	2.03	1.66	1.25	0.983	0.735	0.607	0.508	
02056000	(p)	Roanoke River below powerplant at Niagara, Va.	509	80	0	214	186	169	156	145	134	124	113	99.8	90.1	80.6	74.9	70.0	
02056000	(r)	Roanoke River below powerplant at Niagara, Va.	509	80	0	165	137	119	108	97.5	88.2	79.8	71.0	61.2	54.1	47.2	43.2	40.1	
02056000	(w)	Roanoke River below powerplant at Niagara, Va.	509	80	0	213	185	168	155	144	133	123	112	99.0	89.5	80.0	74.3	69.5	
02056650	(p)	Back Creek at Route 660 near Dundee, Va.	55.8	32	0	19.6	15.5	13.0	11.2	9.74	8.46	7.26	6.07	4.71	3.82	3.01	2.56	2.21	
02056650	(r)	Back Creek at Route 660 near Dundee, Va.	55.8	32	0	26.6	20.2	16.3	13.4	11.1	9.03	7.20	5.42	3.53	2.39	1.49	1.07	0.833	
02056650	(w)	Back Creek at Route 660 near Dundee, Va.	55.8	32	0	19.8	15.6	13.1	11.3	9.77	8.47	7.26	6.06	4.69	3.80	2.99	2.54	2.20	
02056900	(p)	Blackwater River at Route 122 near Rocky Mount, Va.	115	30	0	67.0	54.3	46.3	40.3	35.3	30.8	26.4	22.1	17.0	13.6	10.4	8.72	7.36	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
02056900	(r)	Blackwater River at Route 122 near Rocky Mount, Va.	115	30	0	58.8	45.6	37.5	31.3	26.3	21.9	17.9	13.9	9.45	6.69	4.42	3.31	2.63
02056900	(w)	Blackwater River at Route 122 near Rocky Mount, Va.	115	30	0	66.7	54.0	46.1	40.1	35.1	30.6	26.3	21.9	16.9	13.5	10.4	8.66	7.31
02057000	(p)	Blackwater River near Union Hall, Va.	208	37	0	135	115	101	89.2	79.2	69.9	60.6	50.7	38.9	30.7	23.0	18.8	15.4
02057000	(r)	Blackwater River near Union Hall, Va.	208	37	0	113	88.9	74.1	62.7	53.5	45.3	37.7	29.9	21.2	15.6	10.8	8.36	6.74
02057000	(w)	Blackwater River near Union Hall, Va.	208	37	0	134	114	99.9	88.6	78.7	69.4	60.2	50.4	38.6	30.5	22.8	18.6	15.3
02057500	(p)	Roanoke River near Toshes, Va.	1,017	36	0	489	410	361	323	291	263	235	205	171	146	123	109	97.6
02057500	(r)	Roanoke River near Toshes, Va.	1,017	36	0	641	531	461	404	358	316	277	235	184	149	118	100	83.9
02057500	(w)	Roanoke River near Toshes, Va.	1,017	36	0	492	413	363	325	293	264	235	206	171	146	122	109	97.4
02058000	(p)	Snow Creek at Route 969 at Sago, Va.	59.6	8	0	40.6	32.9	28.9	26.3	24.3	22.6	21.3	20.0	18.7	18.0	17.4	17.2	17.0
02058000	(r)	Snow Creek at Route 969 at Sago, Va.	59.6	8	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02058000	(w)	Snow Creek at Route 969 at Sago, Va.	59.6	8	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02058400	(p)	Pigg River above Route 40 near Sandy Level, Va.	351	42	0	236	197	172	152	135	119	103	86.4	66.7	53.1	40.5	33.5	27.9
02058400	(r)	Pigg River above Route 40 near Sandy Level, Va.	351	42	0	200	160	135	116	100	85.9	72.8	59.0	43.2	32.8	23.8	19.0	15.5
02058400	(w)	Pigg River above Route 40 near Sandy Level, Va.	351	42	0	235	197	171	151	134	118	102	85.9	66.4	52.9	40.3	33.3	27.8

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
30-day averaged, adjusted low flow (ft ³ /s)																		
02058500	(p)	Pigg River along Route 605 near Toshes, Va.	382	32	0	250	215	190	171	154	138	122	105	84.3	69.5	55.2	46.9	40.2
02058500	(r)	Pigg River along Route 605 near Toshes, Va.	382	32	0	219	176	149	128	111	95.3	81.0	65.8	48.4	37.0	27.0	21.6	17.7
02058500	(w)	Pigg River along Route 605 near Toshes, Va.	382	32	0	250	214	190	170	153	137	121	105	83.8	69.1	54.8	46.6	40.0
02059500	(p)	Goose Creek above Route 732 near Huddleston, Va.	188	75	0	88.6	74.5	65.3	57.9	51.6	45.8	40.1	34.1	26.9	21.9	17.1	14.4	12.3
02059500	(r)	Goose Creek above Route 732 near Huddleston, Va.	188	75	0	101	79.4	66.0	55.7	47.4	40.0	33.2	26.2	18.5	13.5	9.28	7.14	5.74
02059500	(w)	Goose Creek above Route 732 near Huddleston, Va.	188	75	0	88.9	74.6	65.3	57.9	51.5	45.7	40.0	33.9	26.7	21.7	17.0	14.3	12.2
02060500	(p)	Roanoke (Staunton) River at Route 29 (Alternate) at Altavista, Va.	1,782	76	0	987	873	788	716	649	583	515	440	345	276	209	171	141
02060500	(r)	Roanoke (Staunton) River at Route 29 (Alternate) at Altavista, Va.	1,782	76	0	1,186	999	879	781	701	629	562	486	394	332	276	241	204
02060500	(w)	Roanoke (Staunton) River at Route 29 (Alternate) at Altavista, Va.	1,782	76	0	992	876	790	717	650	584	516	441	346	277	210	172	141
02061000	(p)	Big Otter River (Otter River) at Route 221 near Bedford, Va.	114	16	0	50.8	39.4	32.9	28.2	24.4	21.2	18.2	15.2	11.9	9.74	7.77	6.69	5.83

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
30-day averaged, adjusted low flow (ft ³ /s)																		
02067000	(p)	Roanoke (Staunton) River at Route 360 near Clover, Va.	3,227	22	0	1,831	1,537	1,344	1,193	1,062	942	824	700	551	448	350	295	251
02067000	(r)	Roanoke (Staunton) River at Route 360 near Clover, Va.	3,227	22	0	1,407	1,153	998	--	--	--	--	--	--	--	--	--	--
02067000	(w)	Roanoke (Staunton) River at Route 360 near Clover, Va.	3,227	22	0	1,813	1,521	1,330	--	--	--	--	--	--	--	--	--	--
02069700	(p)	South Mayo River at Route 700 near Nettleridge, Va.	85.5	44	0	84.8	72.7	64.8	58.5	53.0	47.9	42.9	37.5	30.9	26.2	21.6	18.9	16.6
02069700	(r)	South Mayo River at Route 700 near Nettleridge, Va.	85.5	44	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02069700	(w)	South Mayo River at Route 700 near Nettleridge, Va.	85.5	44	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02070000	(p)	North Mayo River below Route 629 near Spencer, Va.	108	77	0	85.5	74.4	66.7	60.3	54.5	49.0	43.4	37.3	29.8	24.3	19.0	16.0	13.5
02070000	(r)	North Mayo River below Route 629 near Spencer, Va.	108	77	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02070000	(w)	North Mayo River below Route 629 near Spencer, Va.	108	77	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02071530	(p)	Smith River at Smith River Church (Route 798) near Woolwine, Va.	26.3	11	0	28.6	22.2	18.7	16.2	14.3	12.7	11.2	9.74	8.13	7.09	6.13	5.60	5.18

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

					Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
02071530	(r)	Smith River at Smith River Church (Route 798) near Woolwine, Va.	26.3	11	0	11.7	8.67	6.86	5.53	4.49	3.59	2.79	2.04	1.27	0.817	0.478	0.329	0.252
02071530	(w)	Smith River at Smith River Church (Route 798) near Woolwine, Va.	26.3	11	0	28.2	21.9	18.4	16.0	14.1	12.5	11.0	9.61	8.03	7.01	6.06	5.54	5.13
02072000	(p)	Smith River below Philpott Dam near Philpott, Va.	215	59	0	185	160	144	131	119	109	98.3	87.0	73.0	62.9	52.8	46.9	41.9
02072000	(r)	Smith River below Philpott Dam near Philpott, Va.	215	59	0	117	92.3	77.0	65.2	55.6	47.1	39.3	31.2	22.2	16.3	11.4	8.81	7.10
02072000	(w)	Smith River below Philpott Dam near Philpott, Va.	215	59	0	183	159	142	129	118	108	97.3	86.1	72.3	62.3	52.4	46.5	41.6
02072500	(p)	Smith River at Route 666 (north) at Bassett, Va.	259	67	0	220	194	177	164	152	141	130	119	104	92.6	81.4	74.6	68.9
02072500	(r)	Smith River at Route 666 (north) at Bassett, Va.	259	67	0	143	114	95.4	81.1	69.5	59.2	49.7	39.8	28.5	21.3	15.0	11.8	9.54
02072500	(w)	Smith River at Route 666 (north) at Bassett, Va.	259	67	0	218	192	176	162	151	140	129	117	103	91.7	80.7	73.9	68.3
02073000	(p)	Smith River below Route 58 at Martinsville, Va.	379	76	0	318	286	263	243	225	207	188	167	140	119	97.7	85.0	74.3
02073000	(r)	Smith River below Route 58 at Martinsville, Va.	379	76	0	217	175	148	127	110	94.4	80.2	65.2	47.9	36.6	26.7	21.4	17.5
02073000	(w)	Smith River below Route 58 at Martinsville, Va.	379	76	0	315	283	260	241	222	205	186	165	138	118	96.9	84.3	73.7
02073500	(p)	Leatherwood Creek at Route 650 near Martinsville (Old Liberty), Va.	68.4	8	0	24.1	17.4	13.8	11.2	9.29	7.68	6.25	4.91	3.50	2.64	1.92	1.55	1.28

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
30-day averaged, adjusted low flow (ft ³ /s)																		
02073500	(r)	Leatherwood Creek at Route 650 near Martinsville (Old Liberty), Va.	68.4	8	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02073500	(w)	Leatherwood Creek at Route 650 near Martinsville (Old Liberty), Va.	68.4	8	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02074500	(p)	Sandy River above Route 863 near Danville, Va.	111	76	0	61.6	52.2	46.0	41.0	36.8	32.8	28.9	24.8	19.8	16.3	12.9	11.0	9.45
02074500	(r)	Sandy River above Route 863 near Danville, Va.	111	76	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02074500	(w)	Sandy River above Route 863 near Danville, Va.	111	76	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02075000	(p)	Dan River at railroad bridge at Danville, Va.	2,060	60	0	1,239	1,080	979	902	836	776	717	655	579	523	469	436	408
02075000	(r)	Dan River at railroad bridge at Danville, Va.	2,060	60	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02075000	(w)	Dan River at railroad bridge at Danville, Va.	2,060	60	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02075045	(p)	Dan River at wastewater outfall near Danville, Va.	2,116	11	0	1,502	1,270	1,106	970	850	737	624	506	366	273	189	145	113
02075045	(r)	Dan River at wastewater outfall near Danville, Va.	2,116	11	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02075045	(w)	Dan River at wastewater outfall near Danville, Va.	2,116	11	0	--	--	--	--	--	--	--	--	--	--	--	--	--
02075500	(p)	Dan River at Route 658 at Paces, Va.	2,587	56	0	1,496	1,299	1,164	1,054	957	865	773	673	549	459	371	319	277

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

[illegible]

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period													
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
						Non-exceedance probability													
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)													
02079000	(p)	Roanoke River at Route 58 at Clarksville, Va.	7,393	16	0	4,281	3,649	3,250	2,942	2,680	2,440	2,206	1,960	1,661	1,448	1,239	1,116	1,014	
02079000	(r)	Roanoke River at Route 58 at Clarksville, Va.	7,393	16	0	--	--	--	--	--	--	--	--	--	--	--	--	--	
02079000	(w)	Roanoke River at Route 58 at Clarksville, Va.	7,393	16	0	--	--	--	--	--	--	--	--	--	--	--	--	--	
02079640	(p)	Allen Creek at Route 58 near Boydton, Va.	53.5	39	1	8.68	6.37	4.73	3.46	2.44	1.63	0.980	0.480	0.130	0.020	0.000	0.000	0.000	
02079640	(r)	Allen Creek at Route 58 near Boydton, Va.	53.5	39	1	--	--	--	--	--	--	--	--	--	--	--	--	--	
02079640	(w)	Allen Creek at Route 58 near Boydton, Va.	53.5	39	1	--	--	--	--	--	--	--	--	--	--	--	--	--	
03164000	(p)	New River at Route 94 near Galax, Va.	1,141	76	0	1,085	940	847	775	713	657	601	542	469	416	364	333	307	
03164000	(r)	New River at Route 94 near Galax, Va.	1,141	76	0	727	605	526	463	411	364	321	272	215	176	141	120	101	
03164000	(w)	New River at Route 94 near Galax, Va.	1,141	76	0	1,077	932	840	769	708	651	596	537	465	413	361	330	305	
03165000	(p)	Chestnut Creek above Route 89 at Galax, Va.	39.4	62	0	45.2	39.6	36.0	33.2	30.7	28.3	26.0	23.5	20.4	18.2	15.9	14.5	13.3	
03165000	(r)	Chestnut Creek above Route 89 at Galax, Va.	39.4	62	0	18.2	13.7	10.9	8.89	7.28	5.89	4.65	3.45	2.20	1.45	0.879	0.620	0.479	
03165000	(w)	Chestnut Creek above Route 89 at Galax, Va.	39.4	62	0	44.6	39.1	35.5	32.7	30.2	27.9	25.7	23.2	20.2	17.9	15.7	14.3	13.2	
03165500	(p)	New River at Ivanhoe, Va.	1,350	59	0	1,256	1,079	967	881	808	742	676	608	525	465	406	371	342	
03165500	(r)	New River at Ivanhoe, Va.	1,350	59	0	875	731	638	564	503	447	396	339	270	224	181	156	132	
03165500	(w)	New River at Ivanhoe, Va.	1,350	59	0	1,247	1,071	960	875	802	736	672	603	521	462	403	369	340	

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number	Station description		Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
03166800	(p)	Glade Creek at Route 629 at Grahams Forge, Va.	7.15	16	0	0.200	0.160	0.140	0.120	0.100	0.090	0.070	0.060	0.040	0.030	0.020	0.020	0.010
03166800	(r)	Glade Creek at Route 629 at Grahams Forge, Va.	7.15	16	0	1.90	1.45	1.19	1.02	0.875	0.756	0.646	0.540	0.422	0.345	0.276	0.237	0.208
03166800	(w)	Glade Creek at Route 629 at Grahams Forge, Va.	7.15	16	0	0.242	0.191	0.165	0.141	0.118	0.105	0.083	0.071	0.048	0.036	0.025	0.024	0.014
03167000	(p)	Reed Creek at Route 619 at Grahams Forge, Va.	258	85	0	104	94.2	87.7	82.6	78.1	74.0	69.9	65.5	59.9	55.8	51.6	49.1	46.9
03167000	(r)	Reed Creek at Route 619 at Grahams Forge, Va.	258	85	0	81.0	66.2	57.4	51.3	46.0	41.3	37.0	32.7	27.7	24.2	20.8	18.9	17.3
03167000	(w)	Reed Creek at Route 619 at Grahams Forge, Va.	258	85	0	104	93.6	87.1	81.9	77.5	73.4	69.3	64.8	59.3	55.3	51.1	48.6	46.4
03167500	(p)	Big Reed Island Creek below Route 693 near Allisonia, Va.	267	63	0	245	219	202	189	177	166	155	143	129	118	107	99.9	94.1
03167500	(r)	Big Reed Island Creek below Route 693 near Allisonia, Va.	267	63	0	148	118	98.8	84.1	72.1	61.4	51.6	41.4	29.7	22.2	15.7	12.4	10.0
03167500	(w)	Big Reed Island Creek below Route 693 near Allisonia, Va.	267	63	0	243	217	200	187	175	164	154	142	127	117	106	99.0	93.3
03168000	(p)	New River along Route 653 at Allisonia, Va.	2,212	76	0	1,786	1,557	1,411	1,298	1,202	1,113	1,025	932	818	735	652	603	561
03168000	(r)	New River along Route 653 at Allisonia, Va.	2,212	76	0	1,503	1,274	1,127	1,006	908	819	737	643	529	452	382	337	288
03168000	(w)	New River along Route 653 at Allisonia, Va.	2,212	76	0	1,780	1,551	1,405	1,293	1,196	1,107	1,020	928	814	731	649	600	558
03168500	(p)	Peak Creek below Route 11 at Pulaski, Va.	60.8	10	0	6.65	4.10	3.07	2.48	2.10	1.81	1.59	1.41	1.25	1.17	1.12	1.11	1.10
03168500	(r)	Peak Creek below Route 11 at Pulaski, Va.	60.8	10	0	17.9	14.2	12.0	10.6	9.32	8.24	7.24	6.25	5.13	4.36	3.64	3.23	2.91

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
03168500	(w)	Peak Creek below Route 11 at Pulaski, Va.	60.8	10	0	6.95	4.36	3.30	2.68	2.28	1.97	1.73	1.52	1.34	1.24	1.17	1.15	1.14
03170000	(p)	Little River at Route 693 at Graysontown (Graysonton), Va.	309	78	0	220	187	166	151	137	125	113	101	86.2	75.7	65.4	59.4	54.4
03170000	(r)	Little River at Route 693 at Graysontown (Graysonton), Va.	309	78	0	174	139	117	99.8	85.9	73.5	62.0	50.0	36.3	27.4	19.6	15.5	12.6
03170000	(w)	Little River at Route 693 at Graysontown (Graysonton), Va.	309	78	0	219	186	165	149	136	124	112	100	85.5	75.1	64.9	58.9	54.0
03171000	(p)	New River below Route 11 at Radford, Va.	2,767	75	0	2,139	1,864	1,694	1,564	1,455	1,355	1,259	1,157	1,035	946	860	808	765
03171000	(r)	New River below Route 11 at Radford, Va.	2,767	75	0	1,921	1,639	1,458	1,309	1,187	1,078	977	860	717	622	535	479	411
03171000	(w)	New River below Route 11 at Radford, Va.	2,767	75	0	2,134	1,859	1,689	1,559	1,450	1,350	1,254	1,153	1,030	942	856	805	761
03171500	(p)	New River at Route 730 at Eggleston, Va.	2,961	61	0	2,168	1,917	1,753	1,623	1,510	1,404	1,298	1,184	1,041	935	827	762	707
03171500	(r)	New River at Route 730 at Eggleston, Va.	2,961	61	0	2,069	1,769	1,576	1,417	1,288	1,171	1,064	940	786	685	593	533	458
03171500	(w)	New River at Route 730 at Eggleston, Va.	2,961	61	0	2,165	1,914	1,749	1,619	1,506	1,400	1,295	1,180	1,037	931	825	760	704
03173000	(p)	Walker Creek below Route 100 at Bane, Va.	299	68	0	79.3	66.3	59.1	54.0	50.0	46.6	43.5	40.5	37.1	34.9	33.0	32.0	31.2
03173000	(r)	Walker Creek below Route 100 at Bane, Va.	299	68	0	94.5	77.5	67.3	60.2	54.2	48.7	43.8	38.7	32.9	28.8	24.8	22.6	20.8
03173000	(w)	Walker Creek below Route 100 at Bane, Va.	299	68	0	79.6	66.6	59.3	54.2	50.1	46.7	43.5	40.4	37.0	34.8	32.9	31.8	31.0
03175500	(p)	Wolf Creek at Route 724 near Narrows, Va.	223	75	0	69.8	57.2	50.1	44.9	40.8	37.2	33.8	30.5	26.7	24.1	21.7	20.3	19.2

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
03175500	(r)	Wolf Creek at Route 724 near Narrows, Va.	223	75	0	69.6	56.7	49.0	43.7	39.2	35.1	31.4	27.6	23.4	20.4	17.4	15.8	14.5
03175500	(w)	Wolf Creek at Route 724 near Narrows, Va.	223	75	0	69.8	57.2	50.0	44.9	40.7	37.1	33.8	30.4	26.6	24.0	21.6	20.2	19.1
03176500	(p)	New River at Route 460 at Glen Lyn, Va.	3,783	79	0	2,584	2,237	2,022	1,858	1,720	1,595	1,473	1,345	1,191	1,081	972	908	854
03176500	(r)	New River at Route 460 at Glen Lyn, Va.	3,783	79	0	2,706	2,332	2,090	1,890	1,727	1,581	1,448	1,291	1,098	971	858	781	676
03176500	(w)	New River at Route 460 at Glen Lyn, Va.	3,783	79	0	2,587	2,239	2,023	1,859	1,720	1,594	1,473	1,344	1,190	1,079	971	906	852
03177700	(p)	Bluestone River above wastewater outfall at Bluefield, Va.	39.7	14	0	20.2	16.3	14.2	12.7	11.5	10.6	9.66	8.79	7.82	7.20	6.64	6.33	6.09
03177700	(r)	Bluestone River above wastewater outfall at Bluefield, Va.	39.7	14	0	11.4	9.00	7.60	6.63	5.82	5.12	4.48	3.84	3.12	2.63	2.18	1.92	1.72
03177700	(w)	Bluestone River above wastewater outfall at Bluefield, Va.	39.7	14	0	20.0	16.2	14.1	12.6	11.4	10.4	9.55	8.69	7.73	7.12	6.56	6.25	6.02
03177710	(p)	Bluestone River at Route 717 at Falls Mills, Va.	44.3	17	0	20.8	18.1	16.5	15.3	14.4	13.5	12.8	12.0	11.0	10.4	9.82	9.49	9.22
03177710	(r)	Bluestone River at Route 717 at Falls Mills, Va.	44.3	17	0	12.8	10.1	8.55	7.47	6.57	5.79	5.07	4.35	3.54	3.00	2.49	2.19	1.97
03177710	(w)	Bluestone River at Route 717 at Falls Mills, Va.	44.3	17	0	20.6	17.9	16.3	15.2	14.2	13.4	12.6	11.8	10.9	10.3	9.69	9.37	9.11
03207500	(p)	Levisa Fork along Route 460 near Grundy, Va.	239	34	0	40.8	29.5	22.7	17.7	13.8	10.5	7.71	5.20	2.85	1.65	0.840	0.520	0.320
03207500	(r)	Levisa Fork along Route 460 near Grundy, Va.	239	34	0	69.2	52.2	41.8	34.4	28.1	22.9	18.2	13.7	9.06	6.26	4.03	2.95	2.18
03207500	(w)	Levisa Fork along Route 460 near Grundy, Va.	239	34	0	60.4	44.9	35.3	28.3	22.5	17.7	13.3	9.33	5.26	3.26	1.75	1.12	0.812

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
03207800	(p)	Levisa Fork below Route 645 at Big Rock, Va.	297	38	0	82.4	66.0	55.8	48.1	41.6	35.8	30.4	24.9	18.6	14.4	10.7	8.73	7.20
03207800	(r)	Levisa Fork below Route 645 at Big Rock, Va.	297	38	0	85.7	64.4	51.3	42.1	34.3	27.9	22.1	16.6	11.0	7.56	4.87	3.56	2.63
03207800	(w)	Levisa Fork below Route 645 at Big Rock, Va.	297	38	0	84.4	65.0	53.2	44.7	37.7	31.9	26.6	21.6	16.2	12.5	9.43	7.75	6.27
03208500	(p)	Russell Fork below Route 63 at Haysi, Va.	286	79	0	54.8	39.5	30.3	23.7	18.5	14.2	10.5	7.19	4.04	2.40	1.26	0.800	0.510
03208500	(r)	Russell Fork below Route 63 at Haysi, Va.	286	79	0	82.6	62.1	49.5	40.6	33.2	27.0	21.4	16.1	10.6	7.31	4.72	3.45	2.55
03208500	(w)	Russell Fork below Route 63 at Haysi, Va.	286	79	0	73.8	54.7	42.9	34.4	27.4	21.5	16.3	11.4	6.56	4.09	2.23	1.45	1.04
03208700	(p)	North Fork Pound River below dam at Pound, Va.	18.5	25	0	5.33	4.51	3.85	3.25	2.71	2.19	1.68	1.18	0.650	0.370	0.170	0.100	0.060
03208700	(r)	North Fork Pound River below dam at Pound, Va.	18.5	25	0	5.55	4.46	3.73	3.17	2.69	2.26	1.85	1.44	0.971	0.683	0.434	0.319	0.240
03208700	(w)	North Fork Pound River below dam at Pound, Va.	18.5	25	0	5.48	4.48	3.78	3.20	2.70	2.23	1.76	1.30	0.764	0.469	0.238	0.149	0.103
03208800	(p)	Pound River above Indian Creek, at Pound, Va.	36.7	12	0	10.7	9.20	8.13	7.26	6.48	5.75	5.01	4.23	3.27	2.60	1.96	1.61	1.33
03208800	(r)	Pound River above Indian Creek, at Pound, Va.	36.7	12	0	10.9	8.61	7.13	6.01	5.04	4.21	3.41	2.63	1.77	1.24	0.789	0.579	0.433
03208800	(w)	Pound River above Indian Creek, at Pound, Va.	36.7	12	0	10.8	8.86	7.56	6.58	5.74	5.01	4.31	3.61	2.82	2.24	1.71	1.42	1.15
03208850	(p)	Pound River below Bold Camp Creek, at Pound, Va.	61.2	12	0	18.7	15.5	13.5	12.0	10.7	9.46	8.30	7.08	5.64	4.64	3.69	3.15	2.72

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
03208850	(r)	Pound River below Bold Camp Creek, at Pound, Va.	61.2	12	0	18.1	14.1	11.6	9.67	8.06	6.68	5.39	4.13	2.76	1.92	1.23	0.903	0.673
03208850	(w)	Pound River below Bold Camp Creek, at Pound, Va.	61.2	12	0	18.3	14.7	12.4	10.7	9.33	8.13	7.02	5.94	4.78	3.92	3.17	2.74	2.32
03208900	(p)	Pound River at Route 624 near Georges Fork, Va.	80.4	18	0	25.7	20.7	17.6	15.1	13.1	11.3	9.49	7.71	5.68	4.34	3.16	2.52	2.04
03208900	(r)	Pound River at Route 624 near Georges Fork, Va.	80.4	18	0	23.6	18.3	14.9	12.5	10.4	8.56	6.88	5.25	3.50	2.44	1.56	1.14	0.852
03208900	(w)	Pound River at Route 624 near Georges Fork, Va.	80.4	18	0	24.4	19.3	16.0	13.6	11.6	9.92	8.30	6.72	5.00	3.81	2.80	2.26	1.80
03208950	(p)	Cranes Nest River below railroad bridge near Clintwood, Va.	66.5	43	0	20.3	15.6	13.0	11.1	9.63	8.38	7.24	6.12	4.87	4.06	3.33	2.92	2.60
03208950	(r)	Cranes Nest River below railroad bridge near Clintwood, Va.	66.5	43	0	19.6	15.3	12.5	10.4	8.70	7.21	5.80	4.44	2.97	2.07	1.32	0.971	0.723
03208950	(w)	Cranes Nest River below railroad bridge near Clintwood, Va.	66.5	43	0	19.9	15.4	12.7	10.7	9.14	7.81	6.60	5.46	4.28	3.52	2.89	2.55	2.22
03209000	(p)	Pound River near Haysi, Va.	221	79	0	88.8	62.1	45.9	34.3	25.4	18.2	12.4	7.54	3.46	1.68	0.680	0.350	0.180
03209000	(r)	Pound River near Haysi, Va.	221	79	0	64.1	48.5	38.8	32.0	26.2	21.4	17.0	12.8	8.47	5.85	3.77	2.76	2.04
03209000	(w)	Pound River near Haysi, Va.	221	79	0	70.4	52.1	40.8	32.7	25.9	20.2	15.1	10.4	5.72	3.39	1.74	1.07	0.771
03209200	(p)	Russell Fork at Route 611 at Bartlick, Va.	526	19	0	176	142	119	99.3	82.6	67.4	53.1	39.0	24.1	15.3	8.67	5.72	3.80
03209200	(r)	Russell Fork at Route 611 at Bartlick, Va.	526	19	0	151	112	88.0	71.7	58.0	46.8	36.9	27.5	18.0	12.4	8.02	5.86	4.31

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
03209200	(w)	Russell Fork at Route 611 at Bartlick, Va.	526	19	0	160	123	99.8	83.0	68.7	56.6	45.2	34.1	22.0	14.4	8.51	5.75	3.91
03471500	(p)	South Fork Holston River above Route 645 at Riverside, near Chilhowie, Va.	76.6	74	0	43.2	36.7	33.0	30.4	28.3	26.4	24.8	23.1	21.2	20.0	18.8	18.2	17.7
03471500	(r)	South Fork Holston River above Route 645 at Riverside, near Chilhowie, Va.	76.6	74	0	22.7	18.1	15.5	13.6	12.0	10.7	9.40	8.14	6.71	5.74	4.81	4.28	3.87
03471500	(w)	South Fork Holston River above Route 645 at Riverside, near Chilhowie, Va.	76.6	74	0	42.7	36.3	32.6	30.0	27.9	26.1	24.4	22.8	20.9	19.7	18.6	18.0	17.5
03472500	(p)	Beaverdam Creek above railroad bridge at Damascus, Va.	55.6	11	0	20.2	17.0	15.1	13.5	12.2	11.0	9.86	8.64	7.17	6.12	5.11	4.53	4.04
03472500	(r)	Beaverdam Creek above railroad bridge at Damascus, Va.	55.6	11	0	16.3	12.9	10.9	9.58	8.44	7.46	6.55	5.64	4.62	3.93	3.27	2.90	2.61
03472500	(w)	Beaverdam Creek above railroad bridge at Damascus, Va.	55.6	11	0	20.1	16.9	15.0	13.4	12.1	10.9	9.79	8.58	7.12	6.08	5.08	4.50	4.02
03473000	(p)	South Fork Holston River above Route 58 near Damascus, Va.	303	75	0	174	148	133	122	113	105	97.5	90.1	81.7	75.9	70.6	67.6	65.1
03473000	(r)	South Fork Holston River above Route 58 near Damascus, Va.	303	75	0	95.8	78.6	68.2	61.1	55.0	49.5	44.4	39.2	33.4	29.3	25.2	23.0	21.1

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
03473000	(w)	South Fork Holston River above Route 58 near Damascus, Va.	303	75	0	172	146	131	120	111	104	96.4	89.1	80.8	75.1	69.8	66.8	64.4
03473500	(p)	Middle Fork Holston River at Route 679 at Groseclose, Va.	7.4	11	0	4.54	4.07	3.78	3.56	3.38	3.21	3.05	2.88	2.67	2.53	2.39	2.31	2.24
03473500	(r)	Middle Fork Holston River at Route 679 at Groseclose, Va.	7.4	11	0	1.97	1.50	1.24	1.06	0.909	0.785	0.672	0.562	0.439	0.360	0.288	0.247	0.217
03473500	(w)	Middle Fork Holston River at Route 679 at Groseclose, Va.	7.4	11	0	4.49	4.02	3.73	3.51	3.33	3.16	3.00	2.84	2.63	2.49	2.35	2.28	2.21
03474000	(p)	Middle Fork Holston River at Route 11 at Seven Mile Ford, Va.	132	50	0	57.3	50.0	45.6	42.4	39.7	37.4	35.1	32.8	30.1	28.3	26.5	25.5	24.7
03474000	(r)	Middle Fork Holston River at Route 11 at Seven Mile Ford, Va.	132	50	0	40.2	32.4	27.8	24.6	21.9	19.6	17.4	15.2	12.7	10.9	9.27	8.32	7.58
03474000	(w)	Middle Fork Holston River at Route 11 at Seven Mile Ford, Va.	132	50	0	57.0	49.6	45.3	42.0	39.4	37.0	34.8	32.5	29.8	28.0	26.2	25.2	24.4
03474500	(p)	Middle Fork Holston River at Route 762 at Chilhowie, Va.	153	10	0	80.3	64.9	56.3	50.1	45.2	41.0	37.2	33.4	29.1	26.2	23.5	22.0	20.9
03474500	(r)	Middle Fork Holston River at Route 762 at Chilhowie, Va.	153	10	0	46.9	37.9	32.6	29.0	25.8	23.1	20.5	18.0	15.0	13.0	11.1	9.97	9.10
03474500	(w)	Middle Fork Holston River at Route 762 at Chilhowie, Va.	153	10	0	79.5	64.3	55.7	49.7	44.8	40.7	36.8	33.1	28.8	25.9	23.3	21.8	20.7

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
03475000	(p)	Middle Fork Holston River at Route 803 near Meadowview, Va.	206	51	0	101	87.2	79.0	72.9	67.9	63.5	59.3	55.0	50.0	46.6	43.3	41.5	39.9
03475000	(r)	Middle Fork Holston River at Route 803 near Meadowview, Va.	206	51	0	64.0	52.1	45.0	40.1	35.9	32.2	28.7	25.2	21.3	18.5	15.9	14.3	13.1
03475000	(w)	Middle Fork Holston River at Route 803 near Meadowview, Va.	206	51	0	100	86.5	78.2	72.2	67.2	62.8	58.7	54.4	49.5	46.1	42.9	41.0	39.5
03477500	(p)	Beaver Creek below Beaver Creek Lake near Wallace, Va.	13.7	10	0	7.28	6.18	5.54	5.09	4.72	4.40	4.10	3.80	3.46	3.23	3.02	2.90	2.80
03477500	(r)	Beaver Creek below Beaver Creek Lake near Wallace, Va.	13.7	10	0	3.76	2.90	2.41	2.07	1.80	1.56	1.35	1.14	0.901	0.746	0.605	0.524	0.463
03477500	(w)	Beaver Creek below Beaver Creek Lake near Wallace, Va.	13.7	10	0	7.20	6.11	5.47	5.03	4.66	4.34	4.04	3.75	3.41	3.19	2.98	2.86	2.76
03478400	(p)	Beaver Creek at Route 1405 at (near) Bristol, Va.	26.9	49	0	17.5	15.4	14.1	13.1	12.3	11.6	10.9	10.1	9.24	8.62	8.02	7.66	7.37
03478400	(r)	Beaver Creek at Route 1405 at (near) Bristol, Va.	26.9	49	0	7.61	5.94	4.99	4.33	3.78	3.32	2.89	2.46	1.98	1.66	1.36	1.19	1.06
03478400	(w)	Beaver Creek at Route 1405 at (near) Bristol, Va.	26.9	49	0	17.3	15.2	13.9	12.9	12.1	11.4	10.7	9.97	9.11	8.50	7.91	7.55	7.27
03488000	(p)	North Fork Holston River along Route 91 near Saltville, Va.	221	86	0	69.8	57.3	50.1	45.0	41.0	37.4	34.2	30.9	27.2	24.7	22.4	21.1	20.0
03488000	(r)	North Fork Holston River along Route 91 near Saltville, Va.	221	86	0	68.9	56.1	48.5	43.3	38.8	34.8	31.1	27.4	23.1	20.1	17.3	15.6	14.3

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number	Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period													
					1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200	
					Non-exceedance probability													
					0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005	
30-day averaged, adjusted low flow (ft ³ /s)																		
03488000	(w)	North Fork Holston River along Route 91 near Saltville, Va.	221	86	0	69.7	57.2	50.1	45.0	40.9	37.4	34.1	30.8	27.1	24.6	22.3	21.0	19.9
03489500	(p)	North Fork Holston River at Route 615 at Mendota, Va.	493	10	0	182	148	128	113	100	89.2	78.7	67.9	55.3	46.7	38.6	34.0	30.2
03489500	(r)	North Fork Holston River at Route 615 at Mendota, Va.	493	10	0	159	132	115	104	94.1	85.2	77.0	68.5	59.0	52.1	45.4	41.6	38.5
03489500	(w)	North Fork Holston River at Route 615 at Mendota, Va.	493	10	0	182	148	128	113	100	89.1	78.6	67.9	55.4	46.8	38.7	34.1	30.4
03489900	(p)	Big Moccasin Creek at Route 71 near Gate City, Va.	79.6	8	0	23.3	20.2	18.1	16.6	15.2	13.9	12.7	11.3	9.64	8.43	7.23	6.52	5.92
03489900	(r)	Big Moccasin Creek at Route 71 near Gate City, Va.	79.6	8	0	23.7	18.9	16.1	14.2	12.5	11.1	9.82	8.50	7.02	6.01	5.04	4.49	4.06
03489900	(w)	Big Moccasin Creek at Route 71 near Gate City, Va.	79.6	8	0	23.3	20.1	18.1	16.5	15.1	13.9	12.6	11.2	9.59	8.39	7.19	6.49	5.89
03490000	(p)	North Fork Holston River at Route 23 near Gate City, Va.	671	49	0	203	167	146	131	119	108	97.7	87.5	75.7	67.6	60.0	55.6	52.0
03490000	(r)	North Fork Holston River at Route 23 near Gate City, Va.	671	49	0	220	183	161	146	132	120	109	97.4	84.5	75.1	65.8	60.6	56.4
03490000	(w)	North Fork Holston River at Route 23 near Gate City, Va.	671	49	0	204	168	147	131	119	108	98.0	87.7	75.8	67.7	60.1	55.7	52.1

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

						Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	30-day averaged, adjusted low flow (ft ³ /s)												
03521500	(p)	Clinch River along Route 707 at Richlands, Va.	137	43	0	47.3	38.9	34.2	30.8	28.1	25.8	23.6	21.5	19.1	17.5	16.1	15.3	14.6
03521500	(r)	Clinch River along Route 707 at Richlands, Va.	137	43	0	41.8	33.7	29.0	25.7	22.9	20.4	18.1	15.8	13.2	11.4	9.70	8.71	7.94
03521500	(w)	Clinch River along Route 707 at Richlands, Va.	137	43	0	47.2	38.8	34.0	30.7	28.0	25.6	23.5	21.4	19.0	17.4	16.0	15.1	14.5
03524000	(p)	Clinch River above Route 661 at Cleveland, Va.	533	86	0	181	145	125	111	100	90.9	82.5	74.2	64.9	58.9	53.3	50.3	47.8
03524000	(r)	Clinch River above Route 661 at Cleveland, Va.	533	86	0	173	143	126	113	103	92.9	84.0	74.9	64.6	57.2	49.9	45.7	42.4
03524000	(w)	Clinch River above Route 661 at Cleveland, Va.	533	86	0	181	145	125	111	100	91.0	82.5	74.2	64.9	58.8	53.3	50.2	47.7
03524500	(p)	Guest River at Route 72 at Coeburn, Va.	87.2	12	0	27.5	17.7	13.0	10.0	7.94	6.30	4.95	3.76	2.60	1.94	1.41	1.14	0.950
03524500	(r)	Guest River at Route 72 at Coeburn, Va.	87.2	12	0	25.6	19.8	16.1	13.4	11.2	9.21	7.39	5.64	3.76	2.62	1.68	1.23	0.913
03524500	(w)	Guest River at Route 72 at Coeburn, Va.	87.2	12	0	26.2	19.1	15.0	12.1	9.81	7.89	6.19	4.62	3.02	2.16	1.48	1.16	0.941
03526000	(p)	Copper Creek at Route 619 near Gate City, Va.	106	26	0	42.0	35.8	32.3	29.8	27.9	26.2	24.7	23.2	21.6	20.5	19.6	19.1	18.7
03526000	(r)	Copper Creek at Route 619 near Gate City, Va.	106	26	0	31.9	25.6	21.9	19.4	17.2	15.3	13.6	11.8	9.81	8.43	7.12	6.37	5.78
03526000	(w)	Copper Creek at Route 619 near Gate City, Va.	106	26	0	41.7	35.5	32.1	29.6	27.6	26.0	24.5	23.0	21.3	20.3	19.4	18.9	18.5
03527000	(p)	Clinch River below Route 58 at Speers Ferry, Va.	1,123	62	0	376	298	254	223	198	177	158	139	117	103	90.0	82.6	76.7
03527000	(r)	Clinch River below Route 58 at Speers Ferry, Va.	1,123	62	0	377	317	281	256	234	213	195	176	154	138	122	114	106
03527000	(w)	Clinch River below Route 58 at Speers Ferry, Va.	1,123	62	0	376	299	255	224	199	178	159	140	118	104	90.6	83.2	77.2

Table 4. Low-flow characteristics of streamgaging stations in Virginia.—Continued

[ft, feet; ft³/s, cubic feet per second; mi², square miles; p, Log-Pearson Type III; r, regional regression; w, weighted value; --, not determined]

Station number		Station description	Drainage area (mi ²)	Number of complete climatic years	Number of years with zero flow	Return period												
						1.1	1.2	1.4	1.7	2	2.5	3.3	5	10	20	50	100	200
						Non-exceedance probability												
						0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.005
30-day averaged, adjusted low flow (ft ³ /s)																		
03529500	(p)	Powell River at Route 23 at Big Stone Gap, Va.	112	23	0	46.2	35.8	29.7	25.3	21.8	18.7	15.9	13.1	9.95	7.92	6.11	5.13	4.36
03529500	(r)	Powell River at Route 23 at Big Stone Gap, Va.	112	23	0	32.8	25.2	20.4	17.0	14.0	11.5	9.25	7.04	4.68	3.25	2.08	1.53	1.13
03529500	(w)	Powell River at Route 23 at Big Stone Gap, Va.	112	23	0	37.9	29.4	24.3	20.7	17.7	15.2	12.9	10.6	8.30	6.62	5.21	4.44	3.70
03530500	(p)	North Fork Powell River at Route 621 at Pennington Gap, Va.	71.2	11	0	17.7	13.4	10.8	8.83	7.28	5.95	4.75	3.59	2.38	1.66	1.08	0.790	0.590
03530500	(r)	North Fork Powell River at Route 621 at Pennington Gap, Va.	71.2	11	0	21.0	16.3	13.3	11.1	9.26	7.66	6.17	4.72	3.15	2.19	1.40	1.03	0.767
03530500	(w)	North Fork Powell River at Route 621 at Pennington Gap, Va.	71.2	11	0	19.8	15.2	12.3	10.2	8.39	6.84	5.43	4.07	2.64	1.82	1.16	0.840	0.630
03531000	(p)	Powell River at Route 421 near Pennington Gap, Va.	290	10	0	112	76.1	58.7	47.7	39.7	33.4	28.1	23.3	18.3	15.4	12.9	11.6	10.6
03531000	(r)	Powell River at Route 421 near Pennington Gap, Va.	290	10	0	83.7	62.9	50.2	41.2	33.6	27.3	21.6	16.3	10.7	7.40	4.77	3.49	2.58
03531000	(w)	Powell River at Route 421 near Pennington Gap, Va.	290	10	0	94.4	68.0	53.6	43.9	36.4	30.3	25.1	20.3	15.8	13.1	11.0	9.95	8.87
03531500	(p)	Powell River at Route 70 near Jonesville, Va.	319	75	0	112	88.6	75.1	65.3	57.5	50.7	44.5	38.3	31.2	26.5	22.2	19.8	17.8
03531500	(r)	Powell River at Route 70 near Jonesville, Va.	319	75	0	92.0	69.0	54.9	45.0	36.6	29.8	23.6	17.7	11.7	8.04	5.19	3.79	2.80
03531500	(w)	Powell River at Route 70 near Jonesville, Va.	319	75	0	100	77.0	63.5	54.2	46.7	40.6	35.2	30.2	25.3	21.6	18.5	16.8	14.9