

**Table 1.** Sites used in the peak-flow study, Virginia.[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
01484800	Guy Creek at Route 606 near Nassawadox, Va.	37.503745	-75.872432	1.9
01613900	Hogue Creek at Route 614 near Hayfield, Va.	39.214548	-78.288059	15.9
01614830	Opequon Creek at Route 11 near Stephens City, Va.	39.108995	-78.205001	15.2
01615000	Opequon Creek above Route 7 near Berryville, Va.	39.174722	-78.078333	58.2
01615500	Abrams Creek at railroad bridge at Winchester, Va.	39.163993	-78.170556	5.89
01616000	Abrams Creek above Route 659 near Winchester, Va.	39.177882	-78.085833	17
01616100	Dry Marsh Run at Route 645 near Berryville, Va.	39.192592	-78.068631	11
01620500	North River above Forest Road near Stokesville, Va.	38.335000	-79.239167	17.3
01620800	Briery Branch tributary at Route 257 near Spring Creek, Va.	38.445957	-79.103922	0.082
01621000	Dry River at Route 847 at Rawley Springs, Va.	38.502901	-79.053644	73
01621050	Muddy Creek at Route 726 at Mount Clinton, Va.	38.486790	-78.960307	14.3
01621200	War Branch at Route 33 near Hinton, Va.	38.474568	-78.986975	9.73
01621400	Blacks Run at Harrisonburg, Va.	38.431236	-78.883638	5.44
01621410	Blacks Run at Route 726 at Harrisonburg, Va.	38.422070	-78.887249	10.9
01621450	Blacks Run tributary 1 at Route 11 near Harrisonburg, Va.	38.391793	-78.917806	0.67
01621470	Blacks Run at Route 704 near Mt. Crawford, Va.	38.378737	-78.928084	18.8
01622000	North River along Route 693 near Burketown, Va.	38.340405	-78.913639	376
01622100	North River tributary at Route 11 near Mt. Crawford, Va.	38.332072	-78.938639	1.56
01622300	Buffalo Branch tributary 1 at Route 42 near Augusta Springs, Va.	38.161795	-79.268647	0.54
01622400	Buffalo Branch tributary 2 at Route 42 near Christian, Va.	38.198740	-79.219201	0.46
01623000	Bell Creek at St. Pauls Chapel, near Staunton, Va.	38.166797	-79.126142	0.67
01623500	Bell Creek along Route 612 near Staunton, Va.	38.183463	-79.117809	3.85
01624000	Bell Creek at Route 732 at Franks Mill near Staunton, Va.	38.219574	-79.109476	9.81
01624300	Middle River at Route 742 near Verona, Va.	38.243463	-79.035307	179
01624800	Christians Creek at Route 794 near Fishersville, Va.	38.128467	-78.994471	73
01625000	Middle River at Route 769 near Grottoes, Va.	38.261796	-78.861970	373
01625500	North River at Route 659 at Port Republic, Va.	38.297351	-78.810025	819
01625900	Back Creek at Route 624 at Lyndhurst, Va.	38.029026	-78.932524	40.8

**Table 1.** Sites used in the peak-flow study, Virginia.[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
01626000	South River at Route 664 near Waynesboro, Va.	38.057636	-78.908079	127
01626500	South River (at Basic City) at Lyndhurst Road at Waynesboro, Va.	38.061247	-78.896968	133
01626850	South River at Hopeman Parkway near Dooms, Va.	38.088746	-78.876968	148
01627300	South River tributary at Route 340 near Harriston, Va.	38.202909	-78.835858	2.22
01627500	South River at Route 778 at Harriston, Va.	38.218742	-78.836692	212
01628000	South River at Route 659 at Port Republic, Va.	38.295129	-78.809747	234
01628060	White Oak Run 0.15 miles above mouth near Grottoes, Va.	38.250408	-78.748912	1.95
01628150	Deep Run 0.5 miles above Route 708 near Grottoes, Va.	38.273185	-78.759746	1.18
01628500	South Fork Shenandoah River below Lower Lewis Run near Lynnwood, Va.	38.322628	-78.754746	1,079
01628600	Cub Run tributary at Route 33 at Montevideo, Va.	38.370960	-78.783080	0.49
01629400	South Fork Shenandoah River tributary near Luray, Va.	38.643175	-78.555290	0.66
01629500	South Fork Shenandoah River at Route 211 near Luray, Va.	38.646231	-78.534733	1,372
01629945	Chub Run near Stanley, Va.	38.575400	-78.458619	3
01630700	Gooney Run at Route 622 near Glen Echo, Va.	38.835115	-78.231945	20.5
01631000	South Fork Shenandoah River below Route 619 at Front Royal, Va.	38.914001	-78.210834	1,634
01632000	North Fork Shenandoah River above Route 259 at Cootes Store, Va.	38.637063	-78.852803	210
01632082	Linville Creek below Route 786 at Broadway, Va.	38.606786	-78.803357	45.7
01632300	Long Meadow (Long Glade) at Route 259 near Broadway, Va.	38.578731	-78.760856	7.94
01632900	Smith Creek at Route 616 near New Market, Va.	38.693450	-78.642794	93.6
01632950	Crooked Run tributary at Route 42 near Conicville, Va.	38.798724	-78.723352	0.34
01632970	Crooked Run at Route 263 near Mt. Jackson, Va.	38.762336	-78.684739	6.61
01633000	North Fork Shenandoah River at Route 698 at Mt. Jackson, Va.	38.745670	-78.638904	508
01633500	Stony Creek along Route 675 at Columbia Furnace, Va.	38.865390	-78.628903	77.5
01633650	Pughs Run at Route 623 near Woodstock, Va.	38.930110	-78.545011	3.43
01633700	Pughs Run tributary at Route 623 near Columbia Furnace, Va.	38.938166	-78.522510	0.41
01634000	North Fork Shenandoah River at Route 55 near Strasburg, Va.	38.976776	-78.336115	770
01634500	Cedar Creek above Route 628 near Winchester, Va.	39.081218	-78.329449	102
01635090	Cedar Creek above Route 11 near Middletown, Va.	39.006775	-78.316392	154
01635200	North Fork Shenandoah River tributary 1 at Route 55 near Waterlick, Va.	38.973721	-78.308059	0.38

**Table 1.** Sites used in the peak-flow study, Virginia.[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
01635500	Passage Creek above Route 55 near Buckton, Va.	38.958166	-78.266669	86.5
01636000	North Fork Shenandoah River along railroad near Riverton, Va.	38.958443	-78.223334	1,032
01636200	Shenandoah River at Riverton, Va. *	38.943999	-78.188333	2,684
01636210	Happy Creek at Kerfoot Avenue at Front Royal, Va.	38.905667	-78.185833	14
01636242	Crooked Run below Route 340 at Riverton, Va.	38.955110	-78.197223	46.9
01636266	Manassas Run at Route 79 near Linden, Va.	38.913611	-78.099444	5.54
0163626650	Manassas Run at Route 645 near Front Royal, Va.	38.934167	-78.128056	11.2
01636316	Spout Run at Route 621 near Millwood, Va.	39.067025	-78.003753	21.4
01636690	Piney Run at Route 671 near Lovettsville, Va.	39.310833	-77.718500	13.5
01638350	South Fork Catoctin Creek at Route 698 near Waterford, Va.	39.191111	-77.615444	31.6
01638420	North Fork Catoctin Creek at Route 681 bridge near Waterford, Va.	39.205000	-77.623889	23.1
01638480	Catoctin Creek at Route 663 at Taylorstown, Va.	39.255102	-77.576378	89.5
01643590	Limestone Branch at Route 15 near Leesburg, Va.	39.167611	-77.535917	7.88
01643700	Goose Creek at Route 611 near Middleburg, Va.	38.986498	-77.796661	122
01643800	North Fork Goose Creek at Route 722 near Lincoln, Va.	39.077222	-77.697778	24
01643805	North Fork Goose Creek at Route 729 near Lincoln, Va.	39.072306	-77.683944	38.1
01643880	Beaverdam Creek at Route 734 near Mountville, Va.	39.037722	-77.722250	47.2
01644000	Goose Creek above Route 621 near Leesburg, Va.	39.019553	-77.577492	332
01644100	South Fork Sycolin Creek at Route 15 near Leesburg, Va.	39.070940	-77.609436	2.06
01644200	Lenah Run (Broad Run) at Route 50 at Lenah, Va.	38.951777	-77.576658	1.11
01644250	South Fork Broad Run at Route 50 near Arcola, Va.	38.941777	-77.551102	3.88
01644280	Broad Run at Route 7 near Leesburg, Va.	39.046417	-77.432389	76.1
01644290	Stave Run at Parking Lot Road at Reston, Va.	38.949277	-77.371375	0.069
01644291	Stave Run below Parking Lot Road near Reston, Va.	38.949833	-77.373042	0.085
01644295	Smilax Branch at Dulles Airport Road at Reston, Va.	38.952888	-77.367486	0.33
01644300	Sugarland Run at Route 606 at Herndon, Va.	38.966777	-77.371097	3.39
01644370	Sugarland Run at Route 7 near Dranesville, Va.	39.013165	-77.369708	13.4
01645700	Difficult Run at Route 665 near Fairfax, Va.	38.874834	-77.338041	4.36
01645750	South Fork Little Difficult Run at Fox Mill Road near Fairfax, Va.	38.897889	-77.353041	1.58

**Table 1.** Sites used in the peak-flow study, Virginia.[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
01645784	Snakeden Branch at Soapstone Drive at Reston, Va.	38.930111	-77.344985	0.79
01645800	Piney Branch above railroad at Vienna, Va.	38.901778	-77.265538	0.27
01645900	Colvin Run at Hunter Mill Road at Reston (near Herndon), Va.	38.965666	-77.309706	5.04
01645950	Piney Run at Leesburg Pike at Reston, Va.	38.980388	-77.318873	2.05
01645975	Rocky Run at Towlston Road near Great Falls, Va.	38.971221	-77.246648	3.19
01646000	Difficult Run below Route 193 near Great Falls, Va.	38.975943	-77.245814	57.8
01646200	Scott Run at Old Georgetown Pike near McLean, Va.	38.958999	-77.205536	4.67
01646300	Dead Run at Benjamin Street near McLean, Va.	38.955388	-77.180536	1.89
01646600	Pimmit Run at Great Falls Road near Falls Church, Va.	38.911500	-77.184425	2.88
01646700	Pimmit Run below Kirby Road at Arlington, Va.	38.936222	-77.139146	8.26
01646750	Little Pimmit Run tributary above Little Falls Road at Arlington, Va.	38.905111	-77.137757	0.43
01646800	Little Pimmit Run at Route 689 at Arlington, Va.	38.922889	-77.144979	2.31
01652400	Long Branch at South Carlyn Springs Road at Arlington, Va.	38.858723	-77.126646	0.94
01652430	Doctors Run at 8th Street at Arlington, Va.	38.861779	-77.102201	0.93
01652470	Lucky Run at Dinwiddie Street at Arlington, Va.	38.842613	-77.104145	1.3
01652500	Fourmile Run at Shirlington Road at Alexandria, Va.	38.843333	-77.085861	12.6
01652600	Holmes Run at Route 50 at Merrifield, Va.	38.865945	-77.212204	2.73
01652610	Holmes Run at Sleepy Hollow Road near Annandale, Va.	38.846501	-77.174147	7.11
01652620	Tripps Run above South Washington Street at Falls Church, Va.	38.879556	-77.178869	1.91
01652645	Tripps Run tributary at Holmes Run Road near Falls Church, Va.	38.865112	-77.170814	0.51
01652650	Tripps Run at Sleepy Hollow Road near Falls Church, Va.	38.860390	-77.165536	4.63
01652670	Holmes Run below Lake Barcroft, near Alexandria, Va.	38.840946	-77.143869	14.8
01652690	Holmes Run above Route 236 at Alexandria, Va.	38.812335	-77.113868	18.8
01652710	Backlick Run at Leesville Boulevard at Springfield, Va.	38.801502	-77.186926	2.08
01652810	Turkeycock Run at Shirley Route at Alexandria, Va.	38.810113	-77.151369	2.28
01652910	Backlick Run below South Van Dorn Street at Alexandria, Va.	38.803169	-77.127757	13.5
01653000	Cameron Run below railroad bridge at Alexandria, Va.	38.806502	-77.109701	33.9
01653210	Pike Branch at Route 611 at Alexandria, Va.	38.793169	-77.083589	2.59
01653447	Penn Daw outfall at Huntington Avenue at Alexandria, Va.	38.788725	-77.064700	0.79

**Table 1.** Sites used in the peak-flow study, Virginia.[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
01653700	Little Hunting Creek at Route 1 at Gum Springs, Va.	38.739281	-77.088589	1.97
01653800	Dogue Creek at Route 1 near Accotink, Va.	38.719004	-77.128591	10.8
01653900	Accotink Creek at Pickett Street at Fairfax, Va.	38.860945	-77.271094	6.86
01653925	Bear Branch at Arlington Boulevard near Vienna, Va.	38.865112	-77.255260	2.07
01653950	Long Branch at Lee Route at Vienna, Va.	38.873167	-77.242482	1.21
01654000	Accotink Creek above Route 620 near Annandale, Va.	38.812891	-77.228316	23.9
01654500	Long Branch (Little Run) at Route 620 near Annandale, Va.	38.810946	-77.234983	3.72
01655000	Accotink Creek at Army Engineer Road near Accotink Station, Va.	38.754281	-77.202204	37.1
01655160	Long Branch at Newington Road, near Accotink, Va.	38.734281	-77.183593	4.26
01655310	Rabbit Branch at Guinea Road near Burke, Va.	38.801780	-77.288318	3.82
01655330	Sideburn Branch at Poburn Road near Fairfax Station, Va.	38.796225	-77.301651	2.79
01655340	Pohick Creek tributary at Keene Mill Road near Burke, Va.	38.773447	-77.251650	0.33
01655350	Pohick Creek at Hooes Road near Springfield, Va.	38.757336	-77.226650	15.2
01655370	Middle Run at Route 640 near Lorton, Va.	38.750392	-77.233872	3.64
01655380	South Run at Hooes Road near Lorton, Va.	38.736503	-77.252484	6.3
01655390	Pohick Creek at Lorton Road at Lorton, Va.	38.704004	-77.214149	31.3
01655500	Cedar Run at Route 672 near Warrenton, Va.	38.740395	-77.787493	13.1
01656000	Cedar Run at Route 806 near Catlett, Va.	38.636787	-77.624990	93.4
01656100	Cedar Run at Route 611 near Aden, Va.	38.616232	-77.554155	155
01656102	Goslin Run at Marine Road near Aden, Va.	38.611232	-77.550821	4.82
01656120	Cedar Run at Route 646 near Aden, Va.	38.641508	-77.512487	175
01656200	Broad Run at Route 17 near Warrenton, Va.	38.807060	-77.812772	2.55
01656500	Broad Run at Route 29 at Buckland, Va.	38.780671	-77.672492	50.2
01656600	Broad Run tributary 1 at Route 29 at Buckland, Va.	38.780671	-77.670548	0.83
01656650	Broad Run at Route 619 near Bristow, Va.	38.749005	-77.563601	89.6
01656700	Occoquan River (Creek) below Route 234 near Manassas, Va.	38.705395	-77.445821	343
01656725	Bull Run at Route 705 near Catharpin, Va.	38.889279	-77.570269	25.7
01656800	Cub Run at Route 50 near Chantilly, Va.	38.908445	-77.466656	7.75
01656850	Cain Branch at Route 50 near Chantilly, Va.	38.902334	-77.451378	1.51

**Table 1.** Sites used in the peak-flow study, Virginia.[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
01656940	Cub Run at Route 29 near Centreville, Va.	38.833169	-77.463600	39.6
01656960	Cub Run at Route 658 near Bull Run, Va.	38.821225	-77.465544	49.7
01657000	Bull Run at Route 616 near Manassas, Va.	38.797892	-77.457489	146
01657020	Bull Run at Route 28 near Manassas Park, Va.	38.803447	-77.449433	147
01657300	Popes Head Creek at Route 654 near Fairfax, Va.	38.815947	-77.337486	3.59
01657415	Bull Run above Yates Ford near Clifton, Va.	38.766504	-77.414154	185
01657500	Occoquan River (Creek) near Occoquan (site now in Occoquan Reservoir), Va.	38.705671	-77.326096	570
01657600	Sandy Run at Henderson Road near Fairfax Station, Va.	38.748170	-77.322763	2.35
01657655	Hooes Run above Route 641 near Occoquan, Va.	38.680116	-77.289984	3.92
01657800	Giles Run at Route 1 near Woodbridge, Va.	38.680116	-77.226371	4.52
01658480	Quantico Creek at pyrite mine road near Dumfries, Va.	38.572898	-77.347205	6.89
01658500	South Fork Quantico Creek at Route 619 near Independent Hill, Va.	38.587343	-77.428596	7.62
01658550	South Fork Quantico Creek at Camp 5 Lake, near Joplin, Va.	38.577343	-77.409706	9.57
01658650	South Fork Quantico Creek above mouth near Dumfries, Va.	38.571787	-77.348872	16.7
01658698	Little Creek at Mocking Bird Road at Triangle, Va.	38.533177	-77.321649	2.06
01658705	Little Creek at Geiger Road at Quantico, Va.	38.528177	-77.295815	3.28
01659000	North Branch Chopawamsic Creek above Marine Road 1 near Independent Hill, Va.	38.565121	-77.425818	5.69
01659500	Middle Branch Chopawamsic Creek above Marine Road near Garrisonville, Va.	38.557344	-77.425262	4.46
01660000	South Branch Chopawamsic Creek below Marine Road 1 near Garrisonville, Va.	38.539566	-77.424706	2.46
01660100	Chopawamsic Creek at Russell Road near Joplin, Va.	38.523178	-77.373594	22.1
01660110	Chopawamsic Creek at Interstate 95 near Joplin, Va.	38.520278	-77.371111	22.6
01660400	Aquia Creek at Route 641 near Garrisonville, Va.	38.490401	-77.433594	35
01660500	Beaverdam Run at Marine Road 2 near Garrisonville, Va.	38.506944	-77.427222	13.2
01661600	Great Wicomico River at Route 604 near Horse Head, Va.	37.887633	-76.449673	7.03
01661800	Bush Mill Stream at Route 601 near Heathsville, Va.	37.876801	-76.494675	6.77
01661900	Carter Run off Route 691 near Marshall, Va.	38.799560	-77.868884	20.4
01662000	Rappahannock River at Route 211 near Warrenton, Va.	38.684841	-77.903884	195
01662300	Thornton River tributary at Route 211 near Thornton Gap, Va.	38.669009	-78.291392	1.37
01662500	Rush River at old Route 522 at Washington, Va.	38.714007	-78.151111	14.6

**Table 1.** Sites used in the peak-flow study, Virginia.[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
01662600	Rush River tributary at Route 522 near Washington, Va.	38.694564	-78.169167	0.057
01662800	Battle Run at Route 729 near Laurel Mills, Va.	38.655676	-78.073887	25.8
01663000	Thornton River at Route 729 near Laurel Mills, Va.	38.628176	-78.062776	139
01663500	Hazel River at Route 229 at Rixeyville, Va.	38.591789	-77.964996	285
01664000	Rappahannock River at Route 29 (Alternate) at Remington, Va.	38.530680	-77.813605	619
01664500	Rappahannock River at Route 620 at Kellys Ford near Remington, Va.	38.477348	-77.781104	641
01664700	Browns Run at Route 17 near Bealeton, Va.	38.543735	-77.730825	7.75
01664800	Harpers Run at Route 17 near Morrisville, Va.	38.516791	-77.717769	2.32
01665000	Mountain Run at Route 641 near Culpeper, Va.	38.478181	-78.048609	16.1
01665050	Pony Mountain Branch at Route 3 near Culpeper, Va.	38.451238	-77.956385	0.28
01665200	Rock Run tributary 2 at Route 17 near Goldvein, Va.	38.462626	-77.669156	1.02
01665300	Rapidan River at Route 230 near Stanardsville, Va.	38.353740	-78.374452	37.6
01665400	Conway River at Route 230 near Stanardsville, Va.	38.332907	-78.397786	26
01665450	South River at Route 230 near Stanardsville, Va.	38.314018	-78.428898	19
01665500	Rapidan River below Route 29 near Ruckersville, Va.	38.280686	-78.340007	115
01666500	Robinson (Robertson) River at Route 614 near Locust Dale, Va.	38.325130	-78.095556	179
01667000	Rapidan River below Route 615 at Rapidan, Va.	38.313187	-78.063611	445
01667500	Rapidan River above Route 522 near Culpeper, Va.	38.350408	-77.974997	468
01667600	Cedar Run tributary at Route 522 near Culpeper, Va.	38.397351	-78.006664	0.67
01667870	Mountain Run at Route 611 near Burr Hill, Va.	38.353741	-77.893606	28.8
01668000	Rappahannock River below Motts Run near Fredericksburg, Va.	38.308462	-77.529153	1,595
01668200	Gingoteague Run at Route 623 near Port Royal, Va.	38.211241	-77.152477	2.8
01668300	Farmers Hall Creek at Route 17 near Champlain, Va.	38.001524	-76.977469	2.18
01668500	Cat Point Creek below Route 637 near Montross, Va.	38.039855	-76.826907	45.6
01668800	Hoskins Creek at Route 717 near Tappahannock, Va.	37.927359	-76.954135	15.4
01669000	Piscataway Creek at Route 691 near Tappahannock, Va.	37.877082	-76.900521	27.9
01669300	Yorkers Swamp at Route 17 near Center Cross, Va.	37.786250	-76.764960	1.42
01669500	Dragon Swamp at Route 602 near Church View, Va.	37.684864	-76.726626	86
01669520	Dragon Swamp at Route 603 at Mascot, Va.	37.633753	-76.696347	109

**Table 1.** Sites used in the peak-flow study, Virginia.[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
01669800	My Ladys Swamp at Route 629 near Saluda, Va.	37.576250	-76.524673	4.92
01670000	Beaverdam Swamp above Route 606 near Ark, Va.	37.470696	-76.563008	7.15
01670100	Mountain Run tributary near Gordonsville, Va.	38.162635	-78.162225	0.53
01670180	Pamunkey Creek at Route 669 at Lahore, Va.	38.192635	-77.968886	41.9
01670300	Contrary Creek below Route 522 near Mineral, Va.	38.064860	-77.878884	5.58
01670400	North Anna River at Route 601 near Partlow, Va.	38.012916	-77.701101	342
01671000	North Anna River near Doswell, Va.	37.887640	-77.487205	440
01671020	North Anna River at Route 30 at Hart Corner, near Doswell, Va.	37.850140	-77.427759	462
01671025	North Anna River above Little River near Doswell, Va.	37.825696	-77.426093	467
01671100	Little River at Route 685 near Doswell, Va.	37.872640	-77.513039	107
01671500	Bunch (Hudson) Creek at Route 15 near Boswells Tavern, Va.	38.031806	-78.191392	4.34
01671615	Fosters Creek at Route 250 near Ferncliff, Va.	37.959863	-78.188614	0.61
01671650	Waldrop (Waldrops) Creek at Route 632 near Louisa, Va.	38.002362	-78.072500	3.03
01671750	Harris Creek at Route 632 near Trevilians, Va.	38.017362	-78.051388	3.43
01672400	South Anna River tributary 6 at Route 54 near Ashland, Va.	37.811253	-77.571931	0.33
01672500	South Anna River at Route 54 near Ashland, Va.	37.796809	-77.548874	395
01672900	Pamunkey River tributary 1 at Route 301 near Hanover, Va.	37.800141	-77.371925	0.82
01673000	Pamunkey River at Route 614 near Hanover, Va.	37.767642	-77.332202	1,078
01673500	Totopotomoy Creek at Route 301 near Atlee, Va.	37.669311	-77.382481	5.77
01673550	Totopotomoy Creek at Route 606 near Studley, Va.	37.662643	-77.257755	25.5
01673638	Cohoke Mill Creek near Lester Manor, Va.	37.626810	-76.962467	8.81
01673800	Po River at Route 208 near Spotsylvania, Va.	38.171522	-77.594710	77.6
01674000	Mattaponi River above Route 605 near Bowling Green, Va.	38.061801	-77.385814	256
01674100	Motto River tributary at Route 605 near Cedon, Va.	38.090134	-77.519428	1.62
01674200	Reedy Creek at Route 301 near Dawn, Va.	37.882084	-77.359425	17.5
01674500	Mattaponi River near Beulahville, Va.	37.883889	-77.165278	602
01674700	Aylett Creek at Route 360 at Aylett, Va.	37.784863	-77.106084	6.55
01677000	Ware Creek at Route 600 near Toano, Va.	37.438201	-76.786350	6.29
02009500	Cattail Run at Route 220 near Bolar, Va.	38.266790	-79.671994	0.68



**Table 1.** Sites used in the peak-flow study, Virginia.[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
02011400	Jackson River along Route 603 near Bacova, Va.	38.042347	-79.881444	157
02011460	Back Creek above Route 600 near Sunrise, Va.	38.245401	-79.768663	60.9
02011470	Back Creek at Route 600 at Sunrise, Va.	38.190402	-79.811720	75.6
02011480	Back Creek on Route 600, near Mountain Grove, Va.	38.134846	-79.865611	88.6
02011490	Little Back Creek near Sunrise, Va.	38.214568	-79.837555	4.9
02011500	Back Creek along Route 39 near Mountain Grove, Va.	38.069569	-79.897000	134
02011800	Jackson River below Gathright Dam, near Hot Springs, Va.	37.948458	-79.949224	345
02011950	Johnson Spring near Hot Springs, Va.	37.915556	-79.972778	--
02012000	Falling Spring Creek at Route 220 near Falling Spring, Va.	37.868181	-79.945612	11.2
02012500	Jackson River at Route 687 at Falling Spring, Va.	37.876792	-79.977280	410
02012950	Sweet Springs Creek tributary at Route 311 at Sweet Chalybeate, Va.	37.657069	-80.235895	0.86
02013000	Dunlap Creek at Route 60 near Covington, Va.	37.802902	-80.047004	162
02013100	Jackson River below Dunlap Creek, at Covington, Va.	37.788736	-80.000613	612
02014000	Potts Creek at Route 18 near Covington, Va.	37.729014	-80.042280	153
02014500	Smith Creek above old dam, near Clifton Forge, Va.	37.851516	-79.846441	12.3
02015600	Cowpasture River at Route 250 near Head Waters, Va.	38.325124	-79.436987	11.2
02015700	Bullpasture River at Route 614 at Williamsville, Va.	38.195403	-79.570323	110
02015900	Jerry Branch at Route 42 near Clifton Forge, Va.	37.873184	-79.743103	0.56
02016000	Cowpasture River below Route 633 near Clifton Forge, Va.	37.791796	-79.759492	461
02016500	James River below Route 220 at Lick Run, Va.	37.773740	-79.784493	1,371
02017000	Meadow Creek above Route 311 at New Castle, Va.	37.493184	-80.109492	13.3
02017300	Craig Creek at Route 616 at New Castle, Va.	37.501795	-80.104770	112
02017400	Johns Creek tributary at Route 311 near New Castle, Va.	37.507906	-80.189495	1.46
02017500	Johns Creek at Route 615 at New Castle, Va.	37.506240	-80.106715	105
02017700	Craig Creek tributary at Route 606 near New Castle, Va.	37.555962	-79.997548	2.05
02018000	Craig Creek at abandoned railroad bridge at Parr, Va.	37.665962	-79.911439	329
02018500	Catawba Creek at Route 600 near Catawba, Va.	37.468186	-80.005322	34.3
02018700	Campbell Branch at Route 606 near Fincastle, Va.	37.543741	-79.957546	1.5
02018800	North Fork at Route 606 near Fincastle, Va.	37.535408	-79.933934	5.63

**Table 1.** Sites used in the peak-flow study, Virginia.[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
02019000	Catawba Creek near Fincastle, Va.	37.550132	-79.834488	104
02019400	Mill (Looney Mill) Creek at Route 636 near Buchanan, Va.	37.496801	-79.757540	29.3
02019500	James River at Route 11 at Buchanan, Va.	37.530690	-79.678928	2,073
02020100	Renick Run at Frontage Road near Buchanan, Va.	37.590967	-79.634206	2.08
02020200	Calfpasture River near Route 250 near West Augusta, Va.	38.273460	-79.300315	12.5
02020500	Calfpasture River at Route 42 above Mill Creek, at Goshen, Va.	37.987906	-79.493653	141
02021000	Calfpasture River below Mill Creek at Goshen, Va.	37.986240	-79.493653	186
02021100	Brattons Run tributary at Route 780 near Goshen, Va.	37.932073	-79.577544	0.92
02021500	Maury River above Route 39 at Rockbridge Baths, Va.	37.907353	-79.421983	329
02021700	Cedar Grove Branch at Route 39 near Rockbridge Baths, Va.	37.883465	-79.385315	12
02022500	Kerrs Creek at Interstate 64 near Lexington, Va.	37.825687	-79.443094	35.1
02023000	Maury (North) River above Route 631 near Lexington, Va.	37.813743	-79.444760	481
02023300	South (Saint Marys) River at Route 608 near Steeles Tavern, Va.	37.930690	-79.165030	15.8
02023500	South River at Route 631 near Riverside, Va.	37.783466	-79.359480	112
02024000	Maury River near Buena Vista, Va.	37.762633	-79.391425	647
02024300	Buffalo Creek at Route 608 near Glasgow, Va.	37.686245	-79.433925	123
02024500	Maury (North) River at Route 130 near Glasgow, Va.	37.631246	-79.443647	837
02024750	James River at Bedford Dam near Major, Va.	37.577915	-79.376422	3,070
02024752	James River at Blue Ridge Parkway near Big Island, Va.	37.555415	-79.367255	3,076
02024915	Pedlar River at Forest Road 39 near Buena Vista, Va.	37.697500	-79.278333	27.1
02025000	Pedlar River at Route 635 near Pedlar Mills, Va.	37.543194	-79.252529	94.6
02025500	James River at Holcomb(s) Rock, Va.	37.501251	-79.262529	3,256
02025800	Burton Creek tributary at Route 29 at Lynchburg, Va.	37.352921	-79.184469	2.36
02026000	James River above Route 60 at Bent Creek, Va.	37.536254	-78.829461	3,649
02026500	Tye River at Roseland, Va.	37.753752	-78.986414	69
02027000	Tye River at Route 158 near Lovingsston, Va.	37.715419	-78.981691	93
02027500	Piney River at Route 151 at Piney River, Va.	37.702363	-79.027525	47.7
02027700	Buffalo River tributary at Route 60 near Amherst, Va.	37.562642	-78.959466	0.45
02027800	Buffalo River at Route 657 near Tye River, Va.	37.605698	-78.923354	148

**Table 1.** Sites used in the peak-flow study, Virginia.[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
02028000	Tye (Buffalo) River near Norwood, Va.	37.627920	-78.880298	355
02028500	Rockfish River at Route 634 near Greenfield, Va.	37.869585	-78.823354	94.8
02028700	Cove Creek at Route 29 near Coveseville, Va.	37.868475	-78.725296	3.85
02028750	Cove Creek at Route 632 at Faber, Va.	37.830697	-78.734741	16.9
02028800	Ballinger Creek at Route 6 at Esmont, Va.	37.825976	-78.609458	5.56
02028900	Miller Creek at Route 6 near Scottsville, Va.	37.808476	-78.512510	6.39
02029000	James River below Route 20 at Scottsville, Va.	37.797365	-78.491398	4,581
02029200	North Fork Hardware River at Route 29 at Red Hill, Va.	37.967640	-78.617516	11.2
02029400	South Branch of North Fork Hardware River at Route 29 near North Garden, Va.	37.955974	-78.659461	6.58
02029410	Sowell Branch at Route 20 near Charlottesville, Va.	37.941808	-78.537513	1.46
02029430	Harris Creek at Route 20 near Keene, Va.	37.884864	-78.548901	1.68
02029450	Thomas Creek at Route 20 at Keene, Va.	37.873753	-78.552512	0.28
02029500	Hardware River at Route 618 near Scottsville, Va.	37.840142	-78.474176	104
02030000	Hardware River at Route 637 below Briery Creek (Run), near Scottsville, Va.	37.812643	-78.455286	116
02030100	Frisby Branch at Route 24 near Buckingham, Va.	37.520423	-78.617507	4.33
02030500	Slate River above Route 676 near Arvonias, Va.	37.702922	-78.377504	226
02030800	Stockton Creek at Route 6 near Afton, Va.	38.030138	-78.808077	2.7
02030900	Powells Creek at Route 684 near Crozet, Va.	38.080692	-78.718354	2.4
02031000	Mechums River at Route 614 near White Hall (Ivy), Va.	38.102636	-78.592794	95.3
02031500	North Fork Moormans River above Charlottesville Reservoir near White Hall, Va.	38.140412	-78.751133	11.2
02032000	Moormans River below Charlottesville Reservoir near White Hall, Va.	38.134857	-78.735855	17.8
02032200	Doyles River at Route 810 near White Hall, Va.	38.202910	-78.671131	6.76
02032250	Moormans River at Route 601 near Free Union, Va.	38.140690	-78.555848	77
02032300	Muddy Run at Route 810 near Stanardsville, Va.	38.234853	-78.616962	3.21
02032400	Buck Mountain Creek at Route 665 near Free Union, Va.	38.154579	-78.539181	34.5
02032500	South Fork Rivanna River at Route 660 near Earlysville, Va.	38.124302	-78.517235	215
02032515	South Fork Rivanna River at Route 29 near Charlottesville, Va.	38.101803	-78.460567	259
02032530	Parker Branch at Route 810 near Stanardsville, Va.	38.285407	-78.513624	3.21
02032540	Haneytown Creek at Route 810 near Stanardsville, Va.	38.280130	-78.513624	4.02

**Table 1.** Sites used in the peak-flow study, Virginia.[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
02032550	Lynch River at Route 810 at Nortonsville, Va.	38.236798	-78.542514	13.6
02032600	Swift Run tributary at Route 33 near Stanardsville, Va.	38.342628	-78.510012	0.31
02032640	North Fork Rivanna River at Route 606 near Earlysville, Va.	38.163467	-78.424732	108
02032680	North Fork Rivanna River at Route 649 near Proffit, Va.	38.087915	-78.411954	174
02032700	Schenks Branch above Route 250 at Charlottesville, Va.	38.042361	-78.474734	1.39
02033300	Moores Creek along Route 29 near Charlottesville, Va.	38.007084	-78.573348	3.37
02033500	Rivanna River below Moores Creek near Charlottesville, Va.	38.019306	-78.453344	503
02033700	Henderson Creek at Route 729 near Shadwell, Va.	37.984863	-78.401120	1.75
02034000	Rivanna River at Route 15 at Palmyra, Va.	37.857919	-78.265837	663
02034050	Hunters Branch at Route 15 near Palmyra, Va.	37.946807	-78.241393	1.59
02034200	Willis River at Route 15 at Curdsville, Va.	37.429038	-78.454721	40.7
02034250	Whispering Creek at Route 60 at Sprouses Corner, Va.	37.525425	-78.483891	0.37
02034300	Little Willis River at Route 15 at Curdsville, Va.	37.410705	-78.459443	6.85
02034500	Willis River at Route 690 at Lakeside Village (Flanagan Mills), Va.	37.666813	-78.166389	262
02035000	James River at Route 45 at Cartersville, Va.	37.670980	-78.085833	6,252
02035400	Big Lickinghole Creek tributary at Route 250 near Ferncliff, Va.	37.826255	-77.972775	0.54
02035450	Rocketts Creek tributary at Route 250 near Gum Springs, Va.	37.787089	-77.913607	0.31
02035500	Big Lickinghole Creek at Route 600 near Goochland, Va.	37.692091	-77.955831	68.4
02036000	Beaverdam Creek at Route 6 at State Farm, Va.	37.647369	-77.825829	39.8
02036500	Fine Creek at Route 711 at Fine Creek Mills, Va.	37.597925	-77.819718	22.4
0203667510	Tuckahoe Creek tributary 1 at Route 288 near Centerville, Va.	37.656257	-77.662768	0.004
0203667525	Tuckahoe Creek tributary 2 at Route 288 near Centerville, Va.	37.648201	-77.665824	0.01
0203667530	Tuckahoe Creek tributary to tributary 3 at Route 288 near Centerville, Va.	37.645701	-77.665546	0.036
0203668010	Stony Run tributary to tributary at Short Pump, Va.	37.649312	-77.600544	0.006
02037500	James River above Route 147 near Richmond, Va.	37.563202	-77.546931	6,753
02037800	Falling Creek at Route 653 near Midlothian, Va.	37.454315	-77.588600	18.2
02038000	Falling Creek at Route 651 near Chesterfield, Va.	37.443759	-77.522209	33.1
02038500	Falling Creek at Hopkins Road near Drewrys Bluff, Va.	37.461259	-77.466373	53.3
0203856510	Reedy Creek Industrial Drainage near Chesterfield, Va.	37.401081	-77.528611	0.016

**Table 1.** Sites used in the peak-flow study, Virginia.[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
02038800	Appomattox River (North Branch Appomattox) at Route 24 near Appomattox, Va.	37.382089	-78.789735	5.67
02038830	Fishpond Creek at Route 617 near Hixburg, Va.	37.369314	-78.645561	13.9
02038840	Holiday Creek near Toga, Va.	37.432923	-78.686398	1.67
02038845	North Holiday Creek near Toga, Va.	37.435979	-78.667508	1.35
02038850	Holiday Creek above Route 614 near Andersonville, Va.	37.415424	-78.635839	8.54
02038880	Vaughans Creek at Route 626 near Hixburg, Va.	37.352371	-78.598892	23.2
02038900	Dry Creek at Route 635 near Farmville, Va.	37.345985	-78.412219	3.6
02039000	Buffalo Creek at Route 658 near Hampden Sydney, Va.	37.257097	-78.486384	69.6
02039500	Appomattox River at Route 45 at Farmville, Va.	37.307097	-78.388607	302
02040000	Appomattox River at railroad bridge at Mattoax, Va.	37.421538	-77.858888	725
02040500	Flat Creek at Route 681 near Amelia, Va.	37.390984	-78.062223	73.7
02040600	Nibbs Creek tributary at Route 609 near Amelia, Va.	37.395983	-77.971946	0.42
02041000	Deep Creek above Route 153 near Mannboro, Va.	37.283206	-77.869722	158
02041500	Appomattox River near Petersburg, Va.	37.225984	-77.538599	1,333
02041650	Appomattox River at Route 600 at Matoaca, Va.	37.225151	-77.475263	1,342
02042000	Swift Creek at Bradley Bridge Road near Chester, Va.	37.315428	-77.494153	140
0204206210	Swift Creek tributary Industrial Drainage near Walthall, Va.	37.302564	-77.384853	0.087
02042200	Glebe Creek tributary at Route 155 near Charles City, Va.	37.368203	-77.070525	0.99
02042250	Bailey Branch tributary at Route 10 at Spring Grove, Va.	37.174871	-76.986632	0.55
02042287	Chickahominy River at Route 301 near Atlee, Va.	37.641811	-77.421649	62.2
0204228775	Chickahominy River tributary to tributary at Ellerson, Va.	37.621256	-77.391648	0.041
02042300	Horsepen Branch at Route 250 at Richmond, Va.	37.595979	-77.510819	1.06
02042400	Jordans Branch at Route 250 at Richmond, Va.	37.586257	-77.498318	2.47
02042426	Upham Brook at Wilkinson Road near Richmond, Va.	37.613201	-77.424149	37.4
0204243150	Beaverdam Creek tributary at Ellerson, Va.	37.626534	-77.386648	0.008
02042500	Chickahominy River at Route 618 near Providence Forge, Va.	37.436258	-77.060803	251
02042700	Collins Run at Route 155 near Providence Forge, Va.	37.399869	-77.048025	2.83
02042710	Collins Run tributary at Route 155 near Providence Forge, Va.	37.404314	-77.046913	0.32
02042780	West Branch Long Hill Swamp at Route 612 near Lightfoot, Va.	37.314036	-76.766904	2.47

**Table 1.** Sites used in the peak-flow study, Virginia.[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
02043500	Cypress Swamp at Route 32 at Cypress Chapel, Va.	36.623485	-76.601618	23.6
02043550	Washington Ditch along road near Cypress Chapel, Va.	36.639318	-76.526338	41.3
02043600	Lake Drummond in Great Dismal Swamp, Va.	36.595151	-76.439390	119
02044000	Nottoway River at Route 723 near Burkeville, Va.	37.077930	-78.196942	38.7
02044200	Falls Creek tributary at Route 49 near Victoria, Va.	37.034596	-78.173610	0.37
02044400	Hurricane Branch at Route 40 at Blackstone, Va.	37.079872	-77.981670	1.61
02044500	Nottoway River at Route 612 near Rawlings, Va.	36.983482	-77.799719	317
02045500	Nottoway River at Route 301 near Stony Creek, Va.	36.900150	-77.399700	577
02046000	Stony Creek at Route 1 near (at) Dinwiddie, Va.	37.067094	-77.602489	113
02046200	Millrun Branch at Route 40 near McKenney, Va.	36.946538	-77.577764	2.23
02046400	Jones Hole Swamp tributary at Route 35 near Carson, Va.	37.070428	-77.341366	3.08
02046500	Anderson Branch at Route 40 at Sussex, Va.	36.919594	-77.262193	4.99
02046800	Three Creek tributary at Route 58 near Drewryville, Va.	36.693483	-77.349140	1.06
02046900	Musgrave Branch at Route 58 near Drewryville, Va.	36.703761	-77.274414	1.96
02047000	Nottoway River above Route 653 near Sebrell, Va.	36.770428	-77.166078	1,441
02047100	Assamoosick Swamp at Route 35 near Sebrell, Va.	36.772928	-77.098854	86
02047500	Blackwater River at Route 617 near Dendron, Va.	37.025150	-76.874682	290
02048000	Blackwater River at Route 460 at Zuni, Va.	36.868205	-76.834959	451
02048400	Seacock Creek (Swamp) at Route 618 near Ivor, Va.	36.924595	-76.929683	28
02048500	Seacock Swamp (Creek) at Route 635 near Berlin (at Unity), Va.	36.820983	-76.883016	102
02049000	Blackwater River at Route 603 near Burdette, Va.	36.804317	-76.862182	578
02049500	Blackwater River near Franklin, Va.	36.762650	-76.898294	613
02049700	Cypress Swamp at Route 635 near Burdette, Va.	36.741539	-76.938017	8.43
02050050	Blackwater River tributary 1 at Route 189 near Holland, Va.	36.645707	-76.857737	2.72
02050400	North Meherrin River at Route 360 near Briery, Va.	37.072374	-78.462217	1.22
02050500	North Meherrin River at Route 687 near Keysville, Va.	37.051540	-78.421940	9.06
02051000	North Meherrin River at Route 40 near Lunenburg, Va.	36.997374	-78.349718	56
02051400	Saddletree Creek at Route 58 near Lawrenceville, Va.	36.730980	-77.910550	0.87
02051500	Meherrin River at Route 715 near Lawrenceville, Va.	36.716814	-77.831658	552

**Table 1.** Sites used in the peak-flow study, Virginia.[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
02051600	Great Creek at Route 763 (old Route 618) near Cochran, Va.	36.812925	-77.921663	30.8
02051650	Rocky Run at Route 641 near Dolphin, Va.	36.793203	-77.826104	1.42
02051700	Rocky Run at Route 642 at Lawrenceville, Va.	36.770703	-77.840826	6.13
02052000	Meherrin River at Route 301 at Emporia, Va.	36.690150	-77.540536	744
02052500	Fountains (Fontaine) Creek at Route 603 near Brink, Va.	36.615427	-77.699707	68.7
02053000	Fountains (Fontaine) Creek at Route 639 near Emporia, Va.	36.636261	-77.585815	95.9
02053800	South Fork Roanoke River at Route 637 near Shawsville, Va.	37.140132	-80.266433	109
02054500	Roanoke River at Route 603 at Lafayette, Va.	37.236522	-80.209209	254
02054510	Roanoke River near Wabun, Va.	37.246800	-80.165041	270
02054530	Roanoke River at Route 1154 at Glenvar, Va.	37.267912	-80.139486	281
02055000	Roanoke River at Walnut Street at Roanoke, Va.	37.258471	-79.938649	384
02055100	Tinker Creek below railroad bridge near Daleville, Va.	37.417633	-79.935319	11.7
02056000	Roanoke River below powerplant at Niagara, Va.	37.255138	-79.871425	509
02056650	Back Creek at Route 660 near Dundee, Va.	37.227639	-79.868092	55.8
02056900	Blackwater River at Route 122 near Rocky Mount, Va.	37.045141	-79.844199	115
02057000	Blackwater River near Union Hall, Va.	37.043198	-79.685030	208
02057500	Roanoke River near Toshes, Va.	37.034312	-79.521418	1,017
02057700	Powder Mill Creek at Route 220 at Rocky Mount, Va.	37.007363	-79.873366	0.78
02058000	Snow Creek at Route 969 at Sago, Va.	36.897363	-79.651141	59.6
02058400	Pigg River above Route 40 near Sandy Level, Va.	36.945977	-79.524751	351
02058500	Pigg River along Route 605 near Toshes, Va.	36.983756	-79.514195	382
02059000	Roanoke River at Route 1109 near Gretna, Va.	37.012923	-79.473083	1,418
02059450	South Fork Goose Creek at Route 607 at Montvale, Va.	37.379859	-79.730315	11
02059500	Goose Creek above Route 732 near Huddleston, Va.	37.173200	-79.520308	188
02060000	Goose Creek at Route 626 at Huddleston, Va.	37.157089	-79.475584	213
02060500	Roanoke (Staunton) River at Route 29 (Alternate) at Altavista, Va.	37.104587	-79.295302	1,782
02061000	Big Otter River (Otter River) at Route 221 near Bedford, Va.	37.364030	-79.419197	114
02061150	Chestnut Branch near Forest at Goode, Va.	37.369586	-79.387530	1.54
02061300	Nininger Creek at Route 43 near Forest (near Otter Hill, near Bedford), Va.	37.274032	-79.491697	4.87

**Table 1.** Sites used in the peak-flow study, Virginia.

[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
02061500	Big Otter River (Otter River) at Route 682 near Evington, Va.	37.208477	-79.303636	315
02062000	Big Otter River above Tardy Branch near Altavista, Va.	37.184866	-79.278913	362
02062500	Roanoke (Staunton) River above Route 501 at Brookneal, Va.	37.041252	-78.950291	2,404
02063000	Caldwells Creek (East Fork Falling River) at Route 719 near Appomattox, Va.	37.327923	-78.851958	3.85
02063500	Falling River (East Fork Falling River) above Route 646 at Spring Mills, Va.	37.244590	-78.918348	49.3
02063600	Button Creek at Route 24 near Rustburg, Va.	37.290422	-79.069187	0.57
02063700	Button Creek tributary at Route 24 near Rustburg, Va.	37.284867	-79.073909	0.15
02064000	Falling River at Route 643 near Naruna, Va.	37.126810	-78.959737	165
02064500	Little Falling River at Route 618 at Hat Creek, Va.	37.130699	-78.913625	39.2
02065000	Falling River below Hat Creek near Brookneal, Va.	37.081809	-78.935014	222
02065100	Snake Creek at Route 501 near Brookneal, Va.	37.011807	-78.964181	1.65
02065200	Roanoke (Staunton) River at Route 620 at Clarkton, Va.	36.977363	-78.896955	2,682
02065300	Right Hand Fork at Route 727 near Appomattox, Va.	37.270146	-78.820289	2.2
02065500	Cub Creek at Route 40 at Phenix, Va.	37.079311	-78.763618	97.6
02066000	Roanoke (Staunton) River at Route 746 at Randolph, Va.	36.915142	-78.740838	2,966
02066500	Roanoke Creek at Route 612 at Saxe, Va.	36.930422	-78.665280	135
02066600	Sandy Creek at Route 608 near Wylliesburg, Va.	36.843197	-78.641391	8.97
02067000	Roanoke (Staunton) River at Route 360 near Clover, Va.	36.838197	-78.666947	3,227
02067810	Maple Swamp Branch at Route 58 near Meadows of Dan, Va.	36.736247	-80.440898	0.46
02069600	Anglin Branch at Route 58 near Stuart, Va.	36.637637	-80.215052	3.39
02069700	South Mayo River at Route 700 near Nettleridge, Va.	36.570971	-80.129493	85.5
02070000	North Mayo River below Route 629 near Spencer, Va.	36.568194	-79.987265	108
02071530	Smith River at Smith River Church (Route 798) near Woolwine, Va.	36.778468	-80.249218	26.3
02071800	Nicholas Creek at Route 605 near Ferrum, Va.	36.869859	-80.052541	12.1
02072000	Smith River below Philpott Dam near Philpott, Va.	36.780693	-80.024765	215
02072500	Smith River at Route 666 (north) at Bassett, Va.	36.770137	-80.000875	259
02073000	Smith River below Route 58 at Martinsville, Va.	36.661249	-79.880595	379
02073500	Leatherwood Creek at Route 650 near Martinsville (Old Liberty), Va.	36.636249	-79.791425	68.4
02074500	Sandy River above Route 863 near Danville, Va.	36.619583	-79.504193	111



**Table 1.** Sites used in the peak-flow study, Virginia.[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
02075000	Dan River at railroad bridge at Danville, Va.	36.587639	-79.381689	2,060
02075045	Dan River at wastewater outfall near Danville, Va.	36.562639	-79.369744	2,116
02075350	Powells Creek at Route 58 near Turbeville, Va.	36.580695	-79.188628	0.29
02075450	Little Winns Creek at Route 58 near Turbeville, Va.	36.589028	-79.088625	2.23
02075500	Dan River at Route 658 at Paces, Va.	36.642361	-79.089459	2,587
02075900	Lawsons Creek at Route 658 at Turbeville, Va.	36.610972	-79.024179	8.64
02076000	Dan River at railroad bridge at South Boston, Va.	36.693222	-78.900417	2,762
02076200	Bearskin Creek at Route 57 near Chatham, Va.	36.841807	-79.484472	3.99
02076400	Whitethorn Creek tributary at Route 29 at Gretna, Va.	36.933474	-79.369191	2.02
02076500	Georges Creek at Route 40 near Gretna, Va.	36.936529	-79.311412	9.18
02076700	Blacks Creek at Route 40 near Mount Airy, Va.	36.944584	-79.165297	3.54
02077000	Banister River at Route 360 (Business) at Halifax, Va.	36.776527	-78.915844	547
02077500	Hyc0 River at Route 501 near Denniston, Va.	36.587917	-78.898620	288
02078000	Hyc0 River at Route 738 near Omega, Va.	36.635973	-78.805285	412
02079000	Roanoke River at Route 58 at Clarksville, Va.	36.627919	-78.550834	7,393
02079500	Roanoke River below Kerr Dam at Buggs Island, Va.	36.603198	-78.297774	7,866
02079640	Allen Creek at Route 58 near Boydton, Va.	36.679586	-78.326664	53.5
02079660	Jolly Hollow Branch at Route 92 at Boydton, Va.	36.677363	-78.386664	3.64
02079720	Smith Creek tributary at Route 1 near South Hill, Va.	36.564033	-78.202495	0.47
03162700	Wallen Creek at Route 16 near Trout Dale, Va.	36.633455	-81.402605	2.29
03162800	Mill Creek at Route 16 near Trout Dale, Va.	36.668454	-81.406495	4.7
03162810	Saddle Creek tributary at Route 58 near Independence, Va.	36.619847	-81.215094	0.37
03163000	New River above Kings Branch near Baywood, Va.	36.608461	-81.044250	1,004
03164000	New River at Route 94 near Galax, Va.	36.647350	-80.978969	1,141
03165000	Chestnut Creek above Route 89 at Galax, Va.	36.645961	-80.919244	39.4
03165200	Mill Creek tributary at Route 58 at Galax, Va.	36.677350	-80.900355	1.07
03165500	New River at Ivanhoe, Va.	36.834845	-80.952581	1,350
03165700	Cripple Creek at Route 749 at Cedar Springs, Va.	36.825397	-81.278990	11.2
03165800	Sugar Run at Route 684 near Speedwell, Va.	36.829287	-81.169261	3.73

**Table 1.** Sites used in the peak-flow study, Virginia.[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
03166000	Cripple Creek at Route 94 near Ivanhoe, Va.	36.859844	-80.980360	136
03166800	Glade Creek at Route 629 at Grahams Forge, Va.	36.930955	-80.900356	7.15
03167000	Reed Creek at Route 619 at Grahams Forge, Va.	36.939010	-80.887300	258
03167300	Mira Fork tributary at Route 221 near Dugspur, Va.	36.837909	-80.578677	0.66
03167500	Big Reed Island Creek below Route 693 near Allisonia, Va.	36.889013	-80.727570	267
03167700	Beaverdam Creek at Route 1009 at Hillsville, Va.	36.768184	-80.725628	4.47
03168000	New River along Route 653 at Allisonia, Va.	36.937622	-80.745626	2,212
03168500	Peak Creek below Route 11 at Pulaski, Va.	37.047343	-80.776182	60.8
03168600	Peak Creek tributary at Route 636 near Pulaski, Va.	37.072065	-80.773404	0.55
03168750	Thorne Springs Branch at Route 11 near Dublin, Va.	37.091788	-80.742569	4.7
03169200	West Fork Dodd Creek tributary at Route 8 near Floyd, Va.	36.872634	-80.333108	1.48
03169350	Brush Creek at Route 615 at Terrys Fork, Va.	37.045688	-80.278933	1.4
03169500	Little River at Route 787 near Copper Valley, Va.	36.996517	-80.521444	250
03170000	Little River at Route 693 at Graysontown (Graysonton), Va.	37.037626	-80.556724	309
03171000	New River below Route 11 at Radford, Va.	37.141793	-80.569225	2,767
03171150	Crab Creek tributary at Route 11 near Christiansburg, Va.	37.132351	-80.458663	1.18
03171500	New River at Route 730 at Eggleston, Va.	37.289569	-80.616730	2,961
03171600	Little Stony Creek at Route 460 at Pembroke, Va.	37.319568	-80.640065	22.5
03171800	Helveys Mill Creek tributary 1 at Route 42 at Point Pleasant, Va.	37.123452	-81.020919	0.39
03172500	Walker Creek at Route 660 at Staffordsville, Va.	37.241790	-80.710901	275
03173000	Walker Creek below Route 100 at Bane, Va.	37.268178	-80.709513	299
03175100	Cox Branch above Tazewell Reservoir, near Gratton, Va.	37.153449	-81.413995	1.9
03175140	West Fork Cove Creek below Oneida Branch near Bluefield, Va.	37.184283	-81.329824	4.68
03175500	Wolf Creek at Route 724 near Narrows, Va.	37.305677	-80.849799	223
03176500	New River at Route 460 at Glen Lyn, Va.	37.372899	-80.860635	3,783
03177700	Bluestone River above wastewater outfall at Bluefield, Va.	37.255950	-81.281766	39.7
03177710	Bluestone River at Route 717 at Falls Mills, Va.	37.271506	-81.304823	44.3
03207400	Big Prater (Prater) Creek at Route 620 at Vansant, Va.	37.219277	-82.102634	20
03207500	Levisa Fork along Route 460 near Grundy, Va.	37.297888	-82.125968	239

**Table 1.** Sites used in the peak-flow study, Virginia.[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
03207800	Levisa Fork below Route 645 at Big Rock, Va.	37.353720	-82.195694	297
03208034	Grissom Creek at Route 626 near Council, Va.	37.078721	-82.040129	2.82
03208036	Barton Fork above mouth near Council, Va.	37.077055	-82.039018	1.24
03208040	Russell Fork at Route 80 at Council, Va.	37.078165	-82.065408	10.2
03208100	Russell Fork at Route 80 near Birchleaf, Va.	37.163998	-82.255419	87.7
03208500	Russell Fork below Route 63 at Haysi, Va.	37.207054	-82.295699	286
03208700	North Fork Pound River below dam at Pound, Va.	37.125659	-82.626545	18.5
03208800	Pound River above Indian Creek, at Pound, Va.	37.123992	-82.607933	36.7
03208850	Pound River below Bold Camp Creek, at Pound, Va.	37.122048	-82.598489	61.2
03208900	Pound River at Route 624 near Georges Fork, Va.	37.164273	-82.524876	80.4
03208950	Cranes Nest River below railroad bridge near Clintwood, Va.	37.123995	-82.438761	66.5
03209000	Pound River near Haysi, Va.	37.237054	-82.343202	221
03209200	Russell Fork at Route 611 at Bartlick, Va.	37.245943	-82.323479	526
03213577	Kershaw Branch near Hurley, Va.	37.450278	-82.011111	0.6
03213590	Knox Creek at Route 697 at Kelsa, Va.	37.450665	-82.059294	84.5
03470900	Slemp Creek tributary at Route 16 near Sugar Grove, Va.	36.808451	-81.403997	0.62
03471100	Dickey Creek at Route 16 at Sugar Grove, Va.	36.772895	-81.419276	7.18
03471200	South Fork Holston River at Route 601 at Teas, Va.	36.772617	-81.452056	31.1
03471500	South Fork Holston River above Route 645 at Riverside, near Chilhowie, Va.	36.760393	-81.631229	76.6
03472000	South Fork Holston River above Grosses Creek near Chilhowie, Va.	36.743171	-81.688731	98.1
03472500	Beaverdam Creek above railroad bridge at Damascus, Va.	36.627894	-81.790953	55.6
03473000	South Fork Holston River above Route 58 near Damascus, Va.	36.651781	-81.844010	303
03473500	Middle Fork Holston River at Route 679 at Groseclose, Va.	36.888729	-81.347327	7.4
03473600	Middle Fork Holston River at Route 11 near Groseclose, Va.	36.886229	-81.373440	13.2
03473800	Staley Creek at Route 688 near Marion, Va.	36.823728	-81.473446	8.27
03474000	Middle Fork Holston River at Route 11 at Seven Mile Ford, Va.	36.807338	-81.622062	132
03474500	Middle Fork Holston River at Route 762 at Chilhowie, Va.	36.795948	-81.680397	153
03474700	Hutton Creek at Route 11 near Chilhowie, Va.	36.783448	-81.734565	8.2
03474800	Hall Creek at Route 11 near Glade Spring, Va.	36.763169	-81.804012	7.83

**Table 1.** Sites used in the peak-flow study, Virginia.[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

Station number	Station description	Latitude (DD)	Longitude (DD)	Drainage area (mi <sup>2</sup> )
03475000	Middle Fork Holston River at Route 803 near Meadowview, Va.	36.713169	-81.818733	206
03475600	Cedar Creek at Route 11 near Meadowview, Va.	36.747335	-81.855402	3.42
03475700	Spring Creek at Route 11 near Abingdon, Va.	36.678721	-82.041239	2.78
03477500	Beaver Creek below Beaver Creek Lake near Wallace, Va.	36.640386	-82.111519	13.7
03478400	Beaver Creek at Route 1405 at (near) Bristol, Va.	36.631774	-82.133743	26.9
03487800	Lick Creek above Route 42 near Chatham Hill, Va.	36.962338	-81.472334	25.8
03487850	Possum Jaw Creek at Route 42 near Chatham Hill, Va.	36.961505	-81.464278	4.31
03487900	Sprouts Creek at Route 42 near Chatham Hill, Va.	36.969004	-81.509003	7.6
03488000	North Fork Holston River along Route 91 near Saltville, Va.	36.896781	-81.746229	221
03488445	Brumley Creek near Hansonville, Va.	36.855943	-82.045129	4.14
03488450	Brumley Creek at Route 611 at Brumley Gap, Va.	36.791777	-82.019295	21.4
03488500	North Fork Holston River at Route 19 at Holston, Va.	36.774831	-82.072631	401
03489500	North Fork Holston River at Route 615 at Mendota, Va.	36.701492	-82.307086	493
03489700	Fleenor Branch at Route 58 near Bristol, Va.	36.636215	-82.255415	0.6
03489800	Cove Creek at Route 58 near Shelleys, Va.	36.653714	-82.354310	17.2
03489850	Cove Creek at Route 803 near Hilton, Va.	36.652325	-82.364588	18.1
03489870	Big Moccasin Creek at Route 612 at Collinwood, near Hansonville, Va.	36.737881	-82.323476	42.1
03489900	Big Moccasin Creek at Route 71 near Gate City, Va.	36.646489	-82.553209	79.6
03490000	North Fork Holston River at Route 23 near Gate City, Va.	36.608711	-82.567931	671
03521000	Clinch River at Route 631 at Cedar Bluff, Va.	37.089003	-81.766504	124
03521500	Clinch River along Route 707 at Richlands, Va.	37.086225	-81.780949	137
03522000	Little River at Route 19 at Wardell, Va.	37.037891	-81.797617	102
03523000	Big Cedar (Cedar) Creek above Route 19 near Lebanon, Va.	36.908165	-82.038740	51.6
03523500	Thompson Creek at Route 646 near Coulwood, Va.	36.989276	-82.062074	14.1
03524000	Clinch River above Route 661 at Cleveland, Va.	36.944830	-82.154857	533
03524500	Guest River at Route 72 at Coeburn, Va.	36.929269	-82.456262	87.2
03524550	Guest River near Miller Yard, Va.	36.878714	-82.405981	100
03524900	Stony Creek at Route 619 at Ka, Va.	36.815932	-82.617101	30.8
03525000	Stony Creek above Route 66 at Fort Blackmore, Va.	36.775099	-82.580434	41.5

**Table 1.** Sites used in the peak-flow study, Virginia.

[DD, decimal degrees; mi<sup>2</sup>, square miles; --, not determined]

<b>Station number</b>	<b>Station description</b>	<b>Latitude (DD)</b>	<b>Longitude (DD)</b>	<b>Drainage area (mi<sup>2</sup>)</b>
03525500	Clinch River at Clinchport, Va.	36.673708	-82.747105	987
03525800	Copper Creek tributary 1 at Route 58 (Alternate) near Dickensonville, Va.	36.830661	-82.210970	0.68
03526000	Copper Creek at Route 619 near Gate City, Va.	36.673988	-82.565710	106
03527000	Clinch River below Route 58 at Speers Ferry, Va.	36.648708	-82.750438	1,123
03527500	North Fork Clinch River at Route 58 at Duffield, Va.	36.711207	-82.795717	23.1
03529500	Powell River at Route 23 at Big Stone Gap, Va.	36.868985	-82.775439	112
03530000	South Fork Powell River at Route 23 at Big Stone Gap, Va.	36.865097	-82.770994	39.7
03530500	North Fork Powell River at Route 621 at Pennington Gap, Va.	36.773978	-83.032945	71.2
03531000	Powell River at Route 421 near Pennington Gap, Va.	36.734533	-82.998777	290
03531500	Powell River at Route 70 near Jonesville, Va.	36.662034	-83.094893	319