

DRAINAGE AREAS OF THE POTOMAC RIVER BASIN, WEST VIRGINIA

By Jeffrey B. Wiley, Michelle L. Hunt, and Donald K. Stewart

Prepared in cooperation with the
WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

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CONTENTS

Abstract.....	1
Introduction.....	1
Purpose and scope	1
Methods.....	1
Drainage areas of the Potomac River Basin	1
Selected references.....	4

FIGURES

Figure 1. Map showing location of study area within the Potomac River drainage basin.....	2
2. Map showing subbasins within the study area	3

TABLES

Table 1. Drainage-area divisions of the North Branch Potomac River subbasin.....	5
2. Drainage-area divisions of the South Branch Potomac River subbasin.....	17
3. Drainage-area divisions of the Potomac River Basin from the confluence of the North and South Branch Potomac River to the confluence with the Cacapon River.....	37
4. Drainage-area divisions of the Cacapon River subbasin	41
5. Drainage-area divisions of the Potomac River Basin from the confluence with the Cacapon River to the confluence with the Shenandoah River.....	51

Conversion Factors and Datum

Multiply	By	To obtain
Length		
mile (mi)	1.609	kilometer (km)
square mile (mi ²)	2.590	square kilometer (km ²)

DRAINAGE AREAS OF THE POTOMAC RIVER BASIN, WEST VIRGINIA

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ABSTRACT

This report contains data for 804 drainage-area divisions of the Potomac River Basin, from the headwaters to the confluence of the Potomac River and the Shenandoah River. Data, compiled in downstream order, are listed for streams with a drainage area of approximately 2 square miles or larger within West Virginia, and for U.S. Geological Survey streamflow-gaging stations. The data presented are the stream name, the geographical limits in river miles, the latitude and longitude of the point, the name of the county and the 7 1/2-minute quadrangle in which the point lies, and the drainage area of that site. The total drainage area of the Potomac River at the State boundary downstream of the confluence of the Shenandoah River is 9,358.25 square miles. Results of this study supersede those of Wiley and others (1996, 2006).

INTRODUCTION

The Potomac River flows from its headwaters along the border of West Virginia and Maryland to the Chesapeake Bay at Point Lookout, Md. (fig. 1). Along its path, the Potomac River drains an area of 14,670 mi². The primary subdivisions of the Potomac River in West Virginia used in this study are the North Branch Potomac River, South Branch Potomac River, the Cacapon River, and the mainstem of the Potomac River (fig. 2).

This report was prepared in cooperation with the West Virginia Department of Transportation, Division of Highways.

Purpose and Scope

Drainage-area data for the Potomac River Basin from the headwaters along the border of West Virginia and Maryland to the West Virginia border, downstream from the confluence with the Shenandoah River at Harpers Ferry, W. Va, are compiled in this report to provide an easily accessible data base for hydraulic computations. Many regression equations for hydraulic studies use drainage area as an independent variable. In many equations that estimate low flows, peak discharges, and peak stages, drainage area is the most significant independent variable. This report, prepared in cooperation with the West Virginia Department of Transportation, Division of Highways, describes drainage areas of 2 mi² or larger for the areas of the upper Potomac River Basin that lie in West Virginia. The tributary inflows outside of the West Virginia border are listed as total drainage area. This basin, with an area of 9,358.25 mi², includes all of the area of West Virginia drained by the Potomac River, and that of Pennsylvania, Maryland, and Virginia drained to the end of the study reach.

Methods

The boundary of the study area was outlined on U.S. Geological Survey (USGS) 7 1/2-minute topographical maps along divides indicated by contour elevations. Drainage-area boundaries were then traced for tributaries with an area of approximately 2 mi² or larger, resulting in 804 divisions. The maps for the drainage areas in karst regions were constructed on the basis of the local topography and may not indicate the true contributing drainage area. The areas, stream miles, latitudes, and longitudes of the divisions were determined with an electronic digitizer. The area of each map sheet was measured

2 Drainage areas of the Potomac River Basin, West Virginia

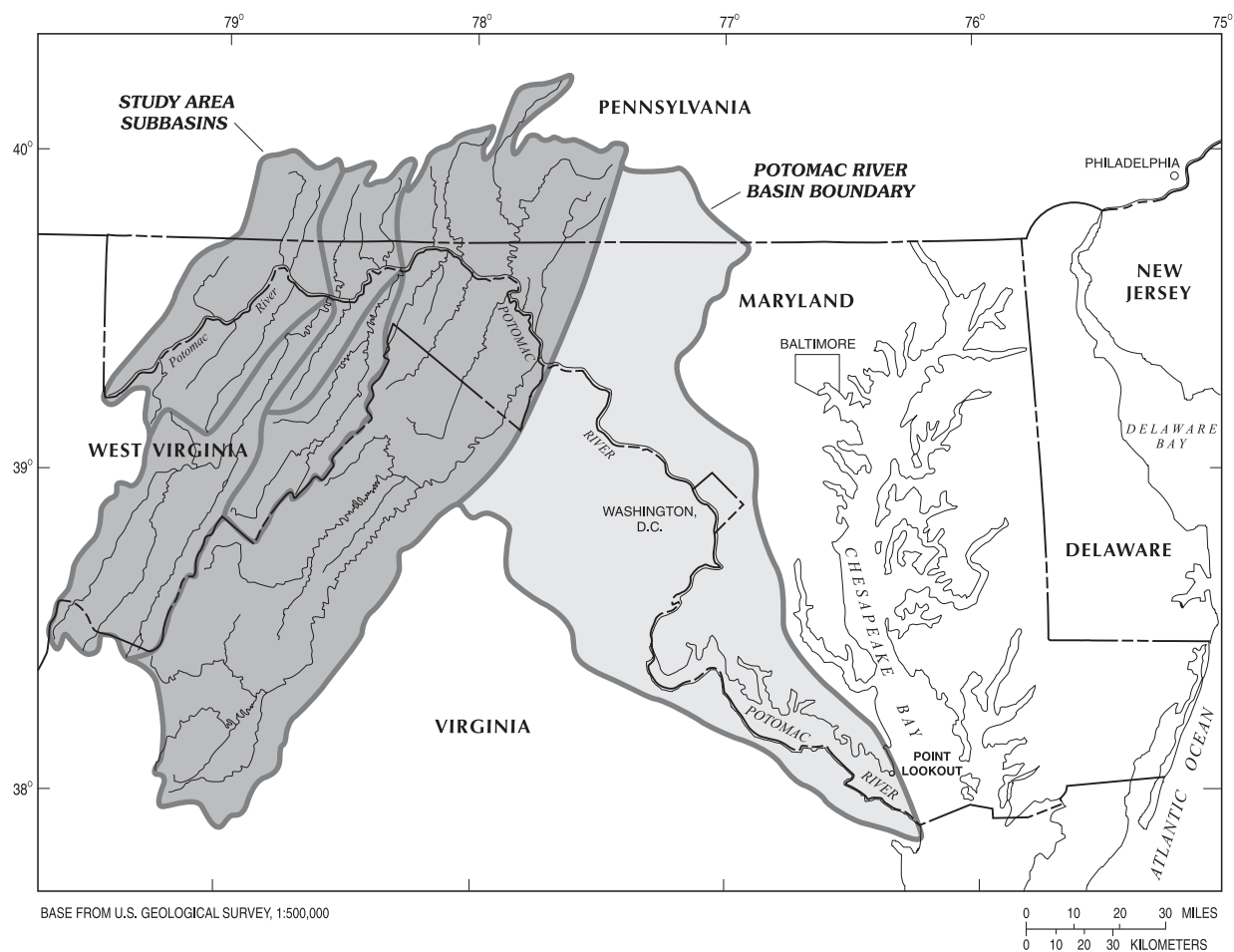


Figure 1. Location of study area within the Potomac River drainage basin.

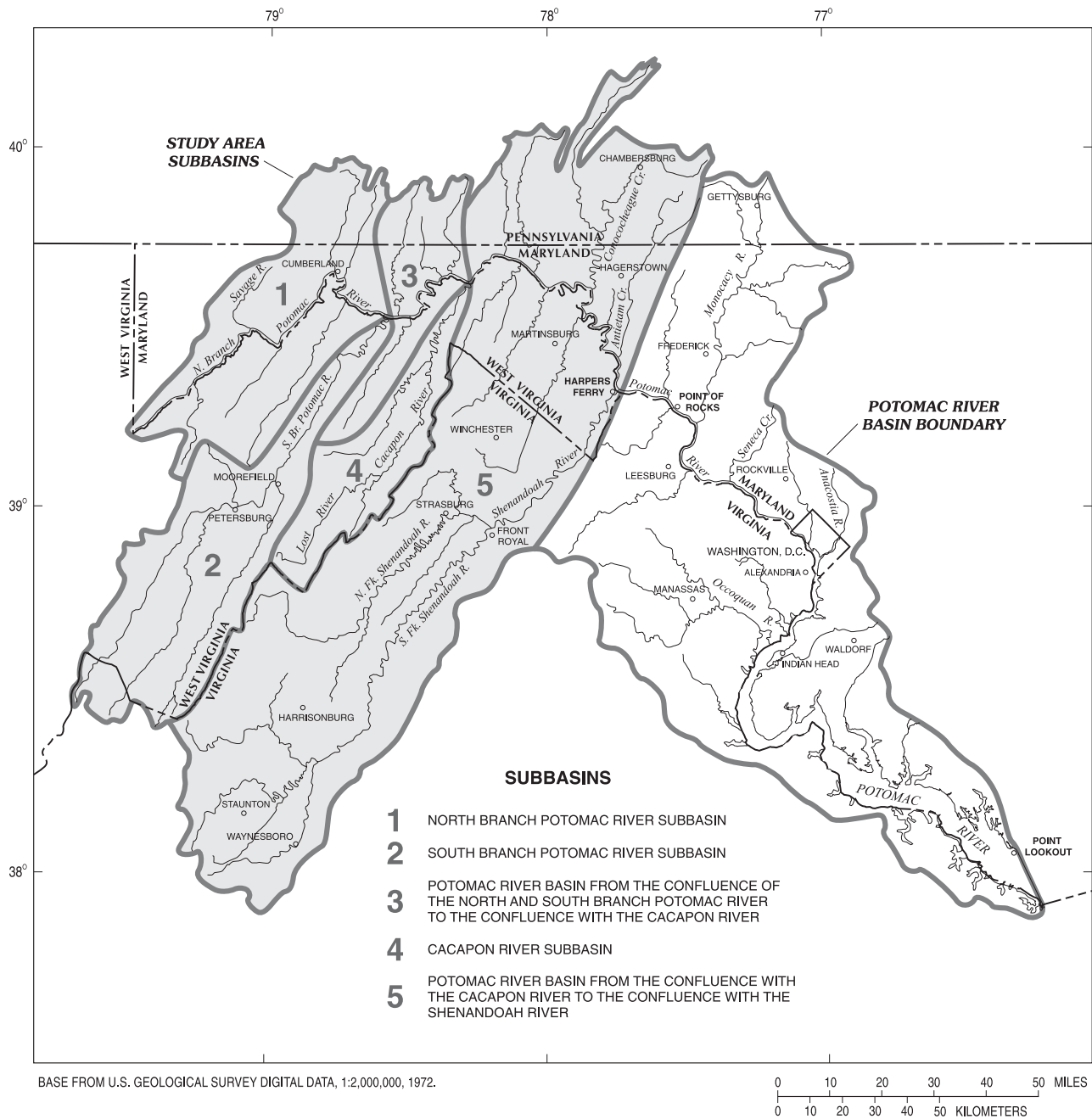


Figure 2. Subbasins within the study area.

4 Drainage Areas of the Potomac River Basin

with the digitizer and compared with the areas of quadrilaterals of the earth's surface of 7 1/2-minute in latitude and longitude, found in the "Inter-Agency Coordination of Drainage Area Data" (1951). The areas of the drainage-area divisions were then balanced to agree. Drainage areas are accumulated and are accurate to three significant figures, although some areas are reported to greater than three significant figures for accounting purposes. Stream miles were measured from the USGS gaging station at Point of Rocks, Md. (at river mile 159.5), to the division point and reported to the nearest one-tenth of a mile. The latitude and longitude of each point were reported to the nearest second.

Drainage Areas of the Potomac River Basin

The drainage areas for the Potomac River are listed in tabular format. The name of each stream segment is listed in downstream order. The river mile of each point is the distance measured upstream from the mouth of the stream to the measuring point with the exception of the North Branch Potomac River. The North Branch Potomac River is the headwaters of the Potomac River; therefore, the river miles listed are measured from the mouth of the Potomac River at Point Lookout, Md. The limits of each stream segment are listed from the previous site to a point just upstream from the next stream confluence listed. If the previous site is the drainage-area divide, it is listed as a divide. The latitude and longitude of each point are listed by degree (°), minute (′), and second (″). The name of the county and the quadrangle in which the point lies are listed as an aid in locating the segment. The drainage areas are listed by division, tributary subbasin, and primary subbasin. The area of the division is the drainage area for the stream segment indicated by the limits. The area of the tributary subbasin is the accumulated drainage area of the tributary noted. The primary subbasin lists the accumulated drainage area for that major contributing stream. Results of this study supersede those of Wiley and others (1996, 2006).

SELECTED REFERENCES

- Stewart, D.K., and Mathes, M.V., 1995, Drainage areas of the Monongahela River basin, West Virginia: U.S. Geological Survey Open-File Report, 95-170, 79 p.
- U.S. Geological Survey, 1951, Interagency coordination of drainage area data: Notes on Hydrologic Activities-Bulletin No. 4, 48 p.
- Wiley, J.B., Hunt, M.L., and Stewart, D.K., 1996, Drainage areas of the Potomac River Basin, West Virginia: U.S. Geological Survey Open-File Report 95-292, 60 p.
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Table 1. Drainage-area divisions of the North Branch Potomac River subbasin

[° , degree; ´ ,minute; ¨ , second; - - -, no drainage area; NBPR, North Branch Potomac River; SBPR, South Branch Potomac River]

Stream	River miles	Stream limits		Latitude longitude (° ´ ¨)	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	NBPR subbasin
NBPR	382.9	Divide	Elk Run	39 13 31 79 25 34	Grant Davis	10.29	- - -	10.29
Elk Run	0	Divide	Mouth	39 13 31 79 25 34	Grant Davis	3.44	- - -	13.73
NBPR	380.6	Elk Run	Laurel Run	39 14 46 79 24 35	Grant Davis	2.72	- - -	16.45
Laurel Run	0	Divide	Mouth	39 14 46 79 24 35	Grant Davis	8.90	- - -	25.35
NBPR	379.9	Laurel Run	Red Oak Creek	39 15 12 79 23 55	Grant/Garret, Md. Table Rock	.50	- - -	25.85
Red Oak Creek	0	Divide	Mouth	39 15 12 79 23 55	Grant/Garret, Md. Table Rock	3.26	- - -	29.11
NBPR	379.7	Red Oak Creek	Sand Run	39 15 18 79 24 01	Grant/Garret , Md. Table Rock	.02	- - -	29.13
Sand Run	0	Divide	Mouth	39 15 18 79 24 01	Grant/Garret, Md. Table Rock	4.02	- - -	33.15
NBPR	377.7	Sand Run	Shields Run	39 16 18 79 22 45	Grant/Garret, Md. Table Rock	2.20	- - -	35.35
Shields Run	0	Divide	Mouth	39 16 18 79 22 45	Grant/Garret, Md. Table Rock	5.43	- - -	40.78
NBPR	376.8	Shields Run	Buffalo Creek	39 16 28 79 21 54	Grant/Garret, Md. Gorman	1.49	- - -	42.27
Buffalo Creek	0	Divide	Mouth	39 16 28 79 21 54	Grant/Garret, Md. Gorman	10.12	- - -	52.39
NBPR	374.5	Buffalo Creek	Nydegger Run	39 17 38 79 20 45	Grant/Garret, Md. Gorman	2.48	- - -	54.87
Nydegger Run	0	Divide	Mouth	39 17 38 79 20 45	Grant/Garret, Md. Gorman	5.24	- - -	60.11
NBPR	373.2	Nydegger Run	Glade Run	39 18 03 79 19 32	Grant/Garret, Md. Gorman	1.43	- - -	61.54
Glade Run	0	Divide	Mouth	39 18 03 79 19 32	Grant/Garret, Md. Gorman	8.86	- - -	70.40
NBPR	371.9	Glade Run	Gage 01595000	39 18 07 79 18 26	Grant/Garret, Md. Gorman	2.74	- - -	73.14
NBPR	371.1	Gage 01595000	Difficult Creek	39 17 55 79 17 34	Grant/Garret, Md. Gorman	.46	- - -	73.60

6 Drainage areas of the Potomac River Basin

Table 1. Drainage-area divisions of the North Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	NBPR subbasin
Difficult Creek	0	Divide	Mouth	39 17 55 79 17 34	Grant/Garret, Md. Gorman	8.10	- - -	81.70
NBPR	368.5	Difficult Creek	Stony River	39 19 40 79 16 20	Grant/Mineral/ Garret, Md. Gorman	3.17	- - -	84.87
							Stony River	
Stony River	21.1	Divide	Gage at Dam	39 08 18 79 17 54	Grant Mt. Storm Lake	12.89	12.89	- - -
Stony River	14.2	Gage at Dam	Gage at Mt. Storm Lake	39 12 34 79 15 53	Grant Mt. Storm Lake	18.12	31.01	- - -
Stony River	7.3	Gage at Mt. Storm Lake	Mill Run	39 15 38 79 15 35	Grant Gorman	11.82	42.83	- - -
Mill Run	0	Divide	Mouth	39 15 38 79 15 35	Grant Gorman	4.87	47.70	- - -
Stony River	6.4	Mill Run	Gage 01595200	39 16 10 79 15 45	Grant Gorman	1.00	48.70	- - -
Stony River	0	Gage 01595200	Mouth	39 19 40 79 16 20	Grant/ Mineral/ Garret, Md. Gorman	9.90	58.60	143.47
NBPR	366.5	Stony River	Laurel Run	39 20 33 79 15 28	Mineral/Garret, Md. Gorman	1.97	- - -	145.44
Laurel Run	0	Divide	Mouth	39 20 33 79 15 28	Mineral/Garret, Md. Gorman	8.76	- - -	154.20
NBPR	364.2	Laurel Run	Maple Run	39 21 30 79 14 16	Mineral/Garret, Md. Mt. Storm	2.70	- - -	156.90
Maple Run	0	Divide	Mouth	39 21 30 79 14 16	Mineral/Garret, Md. Mt. Storm	3.03	- - -	159.93
NBPR	363.8	Maple Run	Lostland Run	39 21 42 79 13 58	Mineral/Garret, Md. Mt. Storm	.26	- - -	160.19
							South Prong Lostland Run	
South Prong Lostland Run	1.5	Divide	Mouth North Prong Lostland Run	39 22 17 79 15 18	Mineral/Garret, Md. Gorman	4.39	4.39	- - -

Table 1. Drainage-area divisions of the North Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	NBPR subbasin
							North Prong Lostland Run	
North Prong Lostland Run	0	Divide	Lostland Run	39 22 17 79 15 18	Mineral/Garret, Md. Gorman	4.80	4.80	---
							Lostland Run (9.19)	
Lostland Run	0	North Prong Lostland Run	Mouth	39 21 42 79 13 58	Mineral/Garret, Md. Mt. Storm	.89	10.08	170.27
NBPR	361.3	Lostland Run	Abram Creek	39 22 46 79 12 08	Mineral/Garret, Md. Kitzmiller	5.31	---	175.58
							Abram Creek	
Abram Creek	11.5	Divide	Laurel Run	39 17 30 79 11 36	Grant Mt. Storm	13.21	13.21	---
Laurel Run	0	Divide	Mouth	39 17 30 79 11 36	Grant Mt. Storm	1.85	15.06	---
Abram Creek	10.4	Laurel Run	Glade Run	39 18 18 79 11 23	Grant Mt. Storm	1.23	16.29	---
Glade Run	0	Divide	Mouth	39 18 18 79 11 23	Grant Mt. Storm	4.41	20.70	---
Abram Creek	8.7	Glade Run	Johnnycake Run	39 18 48 79 12 53	Grant Mt. Storm	1.21	21.91	---
Johnnycake Run	0	Divide	Mouth	39 18 48 79 12 53	Grant Mt. Storm	5.30	27.21	---
Abram Creek	3.0	Johnnycake Run	Emory Creek	39 21 21 79 10 30	Mineral Mt. Storm	7.32	34.53	---
Emory Creek	0	Divide	Mouth	39 21 21 79 10 30	Mineral Mt. Storm	6.30	40.83	---
Abram Creek	1.9	Emory Creek	Gage 01595300	39 22 00 79 10 45	Mineral Mt. Storm	1.72	42.55	---
Abram Creek	0	Gage 01595300	Mouth	39 22 46 79 12 08	Mineral/Garret, Md. Kitzmiller	1.55	44.10	219.68
NBPR	360.4	Abram Creek	Wolfden Run	39 23 20 79 11 41	Mineral/Garret, Md. Kitzmiller	.59	---	220.27

8 Drainage areas of the Potomac River Basin

Table 1. Drainage-area divisions of the North Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	NBPR subbasin
Wolfden Run	0	Divide	Mouth	39 23 20 79 11 41	Mineral/Garret, Md. Kitzmiller	5.14	- - -	225.41
NBPR	355.8	Wolfden Run	Three Forks Run	39 24 32 79 09 37	Mineral/Garret, Md. Kitzmiller	4.00	- - -	229.41
Three Forks Run	0	Divide	Mouth	39 24 32 79 09 37	Mineral/Garret, Md. Kitzmiller	9.52	- - -	238.93
NBPR	352.0	Three Forks Run	Deep Run	39 25 03 79 07 55	Mineral/Garret, Md. Kitzmiller	3.42	- - -	242.35
Deep Run	0	Divide	Mouth	39 25 03 79 07 55	Mineral/Garret, Md. Kitzmiller	9.52	- - -	251.87
NBPR	350.7	Deep Run	Ellick Run	39 25 55 79 07 40	Mineral/Garret, Md. Kitzmiller	7.78	- - -	259.65
Ellick Run	0	Divide	Mouth	39 25 55 79 07 40	Mineral/Garret, Md. Kitzmiller	3.78	- - -	263.43
NBPR	348.0	Ellick Run	Folly Run	39 26 58 79 06 14	Mineral/Garret, Md. Westernport	4.96	- - -	268.39
Folly Run	0	Divide	Mouth	39 26 58 79 06 14	Mineral/Garret, Md. Westernport	4.88	- - -	273.27
NBPR	345.0	Folly Run	Laurel Run	39 28 27 79 06 22	Mineral/Garret, Md. Westernport	2.50	- - -	275.77
Laurel Run	0	Divide	Mouth	39 28 27 79 06 22	Mineral/Garret, Md. Westernport	6.51	- - -	282.28
NBPR	343.5	Laurel Run	Piney Swamp Run	39 28 17 79 05 00	Mineral/Garret, Md. Westernport	1.40	- - -	283.68
Piney Swamp Run	0	Divide	Mouth	39 28 17 79 05 00	Mineral/Garret, Md. Westernport	4.73	- - -	288.41
NBPR	342.4	Piney Swamp Run	Savage River	39 28 50 79 04 05	Mineral/Garret, Md. Westernport	.90	- - -	289.31
Savage River	0	Divide	Mouth	39 28 50 79 04 05	Mineral/Garret, Md. Westernport	116.4 ^b	- - -	405.71
NBPR	342.1	Savage River	Gage 01598500	39 28 45 79 03 55	Mineral/ Allegany, Md. Westernport	.10	- - -	405.81
NBPR	340.2	Gage 01598500	Georges Creek	39 29 01 79 02 48	Mineral/ Allegany, Md. Westernport	3.21	- - -	409.02

Table 1. Drainage-area divisions of the North Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	NBPR subbasin
Georges Creek	0	Divide	Mouth	39 29 01 79 02 48	Mineral/ Allegany, Md. Westernport	73.9 ^b	- - -	482.92
NBPR	338.3	Georges Creek	Powder House Run	39 27 54 79 01 38	Mineral/ Allegany, Md. Westernport	2.22	- - -	485.14
Powder House Run	0	Divide	Mouth	39 27 54 79 01 38	Mineral/ Allegany, Md. Westernport	1.84	- - -	486.98
NBPR	337.7	Powder House Run	Stony Run	39 28 05 79 01 06	Mineral/ Allegany, Md. Westernport	.44	- - -	487.42
Stony Run	0	Divide	Mouth	39 28 05 79 01 06	Mineral/ Allegany, Md. Westernport	4.31	- - -	491.73
NBPR	334.2	Stony Run	New Creek	39 26 20 78 57 59	Mineral/ Allegany, Md. Westernport	7.02	- - -	498.75
New Creek								
New Creek	15.1	Divide	Linton Creek	39 16 31 79 07 24	Grant Antioch	2.94	2.94	- - -
Linton Creek	0	Divide	Mouth	39 16 31 79 07 24	Grant Antioch	5.41	8.35	- - -
New Creek	12.0	Linton Creek	Pokejoy Run	39 18 33 79 05 30	Mineral Antioch	7.81	16.16	- - -
Pokejoy Run	0	Divide	Mouth	39 18 33 79 05 30	Mineral Antioch	1.71	17.87	- - -
New Creek	7.9	Pokejoy Run	Ash Spring Run	39 21 11 79 02 55	Mineral Antioch	10.89	28.76	- - -
Ash Spring Run	0	Divide	Mouth	39 21 11 79 02 55	Mineral Antioch	2.04	30.80	- - -
New Creek	3.1	Ash Spring Run	Gage 01599500	39 24 35 79 00 05	Mineral Westernport	15.71	46.51	- - -
New Creek	2.9	Gage 01599500	Parr Spring Run	39 24 43 79 00 02	Mineral Westernport	.55	47.06	- - -
Parr Spring Run	0	Divide	Mouth	39 24 43 79 00 02	Mineral Westernport	1.26	48.32	- - -

10 Drainage areas of the Potomac River Basin

Table 1. Drainage-area divisions of the North Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	NBPR subbasin
							<i>New Creek</i>	
New Creek	0	Parr Spring Run	Mouth	39 26 20 78 57 59	Mineral/ Allegany, Md. Keyser	5.14	53.46	552.21
NBPR	334.0	New Creek	Limestone Run	39 26 18 78 57 51	Mineral/ Allegany, Md. Keyser	.05	- - -	552.26
Limestone Run	0	Divide	Mouth	39 26 18 78 57 51	Mineral/ Allegany, Md. Keyser	4.75	- - -	557.01
NBPR	329.5	Limestone Run	Deep Hollow	39 28 59 78 56 28	Mineral/ Allegany, Md. Keyser	7.34	- - -	564.35
Deep Hollow	0	Divide	Mouth	39 28 59 78 56 28	Mineral/ Allegany, Md. Keyser	5.74	- - -	570.09
NBPR	324.1	Deep Hollow	Ashcabin Run	39 31 22 78 53 10	Mineral/ Allegany, Md. Lonaconing	4.49	- - -	574.58
Ashcabin Run	0	Divide	Mouth	39 31 22 78 53 10	Mineral/ Allegany, Md. Lonaconing	3.16	- - -	577.74
NBPR	322.4	Ashcabin Run	Mill Run	39 32 12 78 52 20	Mineral/ Allegany, Md. Cresaptown	1.34	- - -	579.08
Mill Run	0	Divide	Mouth	39 32 12 78 52 20	Mineral/ Allegany, Md. Cresaptown	9.21	- - -	588.29
NBPR	319.3	Mill Run	Gage 01600000	39 34 00 78 50 22	Mineral/ Allegany, Md. Cresaptown	10.00	- - -	598.29
NBPR	314.2	Gage 01600000	Warrior Run	39 36 02 78 48 47	Mineral/ Allegany, Md. Cresaptown	8.56	- - -	606.85
Warrior Run	0	Divide	Mouth	39 36 02 78 48 47	Mineral/ Allegany, Md. Cresaptown	7.47	- - -	614.32

Table 1. Drainage-area divisions of the North Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	NBPR subbasin
NBPR	309.7	Warrior Run	Wills Creek	39 38 53 78 45 53	Mineral/ Allegany, Md. Cumberland	7.69	---	622.01
Wills Creek	0	Divide	Mouth	39 38 53 78 45 53	Mineral/ Allegany, Md. Cumberland	253.6 ^b	---	875.61
NBPR	306.1	Wills Creek	Gage 01603000	39 37 16 78 46 24	Mineral/ Allegany, Md. Cresaptown	1.81	---	877.42
NBPR	304.7	Gage 01603000	Evitts Creek	39 37 29 78 44 23	Mineral/ Allegany, Md. Patterson Creek	1.91	---	879.33
Evitts Creek	0	Divide	Mouth	39 37 29 78 44 23	Mineral/ Allegany, Md. Patterson Creek	94.0 ^b	---	973.33
NBPR	296.5	Evitts Creek	Unnamed tributary	39 34 31 78 43 55	Mineral/ Allegany, Md. Patterson Creek	13.04	---	986.37
Unnamed tributary (Death Valley)	0	Divide	Mouth	39 34 31 78 43 55	Mineral/ Allegany, Md. Patterson Creek	1.87	---	988.24
NBPR	295.9	Unnamed tributary	Collier Run	39 34 00 78 43 32	Mineral/ Allegany, Md. Patterson Creek	.39	---	988.63
Collier Run	0	Divide	Mouth	39 34 00 78 43 32	Mineral/ Allegany, Md. Patterson Creek	10.69	---	999.32
NBPR	295.6	Collier Run	Patterson Creek	39 33 49 78 43 29	Mineral/ Allegany, Md. Patterson Creek	.14	---	999.46
Patterson Creek								
Patterson Creek	45.5	Divide	Thorn Run	39 08 34 79 04 21	Grant Medley	11.46	11.46	---
Thorn Run	0	Divide	Mouth	39 08 34 79 04 21	Grant Medley	3.36	14.82	---
Patterson Creek	42.5	Thorn Run	Middle Fork Patterson Creek	39 10 39 79 03 12	Grant Medley	5.85	20.67	---

12 Drainage areas of the Potomac River Basin

Table 1. Drainage-area divisions of the North Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	NBPR subbasin
Patterson Creek								
Middle Fork Patterson Creek	0	Divide	Mouth	39 10 39 79 03 12	Grant Medley	9.13	29.80	---
Patterson Creek	41.1	Middle Fork Patterson Creek	North Fork Patterson Creek	39 11 30 79 02 27	Grant Medley	3.16	32.96	---
North Fork Patterson Creek								
North Fork Patterson Creek	8.2	Divide	Ellick Run	39 11 33 79 10 09	Grant Greenland Gap	6.65	6.65	---
Ellick Run	0	Divide	Mouth	39 11 33 79 10 09	Grant Greenland Gap	10.20	16.85	---
North Fork Patterson Creek	0	Ellick Run	Mouth	39 11 30 79 02 27	Grant Medley	13.40	30.25	---
Patterson Creek (63.21)								
Patterson Creek	39.1	North Fork Patterson Creek	Thorn Run	39 12 42 79 02 12	Grant Medley	5.27	68.48	---
Thorn Run	0	Divide	Mouth	39 12 42 79 02 12	Grant Medley	8.71	77.19	---
Patterson Creek	38.8	Thorn Run	Rosser Run	39 12 58 79 02 10	Grant Medley	.17	77.36	---
Rosser Run	0	Divide	Mouth	39 12 58 79 02 10	Grant Medley	6.63	83.99	---
Patterson Creek	34.4	Rosser Run	Mikes Run	39 16 54 78 57 26	Mineral Burlington	16.23	100.22	---
Mikes Run								
Mikes Run	5.5	Divide	Whip Run	39 17 24 79 02 08	Mineral Antioch	2.69	2.69	---
Whip Run	0	Divide	Mouth	39 17 24 79 02 08	Mineral Antioch	5.86	8.55	---

Table 1. Drainage-area divisions of the North Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	NBPR subbasin
						Mikes Run		
Mikes Run	3.1	Whip Run	Hilkey Run	39 18 10 79 00 10	Mineral Antioch	1.57	10.12	---
Hilkey Run	0	Divide	Mouth	39 18 10 79 00 10	Mineral Antioch	4.19	14.31	---
Mikes Run	0	Hilkey Run	Mouth	39 16 54 78 57 26	Mineral Burlington	4.46	18.77	---
						Patterson Creek (118.99)		
Patterson Creek	29.7	Mikes Run	Elliber Run	39 17 47 78 55 58	Mineral Burlington	1.17	120.16	---
Elliber Run	0	Divide	Mouth	39 17 47 78 55 58	Mineral Burlington	3.16	123.32	---
Patterson Creek	28.2	Elliber Run	Wild Meadow Run	39 18 43 78 56 01	Mineral Burlington	3.27	126.59	---
Wild Meadow Run	0	Divide	Mouth	39 18 43 78 56 01	Mineral Burlington	3.00	129.59	---
Patterson Creek	26.0	Wild Meadow Run	Mill Creek	39 20 88 78 54 52	Mineral Burlington	2.44	132.03	---
						Mill Creek		
Mill Creek	1.0	Divide	Dry Run	39 20 19 78 55 53	Mineral Burlington	14.21	14.21	---
Dry Run	0	Divide	Mouth	39 20 19 78 55 53	Mineral Burlington	2.94	17.15	---
Mill Creek	0	Dry Run	Mouth	39 20 88 78 54 52	Mineral Burlington	2.46	19.61	---
						Patterson Creek (151.64)		
Patterson Creek	22.3	Mill Creek	Whipps Run	39 22 00 78 52 43	Mineral Burlington	7.35	158.99	---
Whipps Run	0	Divide	Mouth	39 22 00 78 52 43	Mineral Burlington	1.96	160.95	---

14 Drainage areas of the Potomac River Basin

Table 1. Drainage-area divisions of the North Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	NBPR subbasin
Patterson Creek								
Patterson Creek	20.1	Whipps Run	Staggs Run	39 23 31 78 51 17	Mineral Headsville	3.37	164.32	---
Staggs Run	0	Divide	Mouth	39 23 31 78 51 17	Mineral Headsville	6.50	170.82	---
Patterson Creek	19.8	Staggs Run	Beaver Run	39 23 32 78 50 57	Mineral Headsville	.14	170.96	---
Beaver Run	0	Divide	Mouth	39 23 32 78 50 57	Mineral Headsville	7.91	178.87	---
Patterson Creek	16.9	Beaver Run	Hollenback Run	39 25 09 78 50 41	Mineral Headsville	4.66	183.53	---
Hollenback Run	0	Divide	Mouth	39 25 09 78 50 41	Mineral Headsville	3.24	186.77	---
Patterson Creek	14.1	Hollenback Run	Cabin Run	39 26 33 78 50 17	Mineral Headsville	8.17	194.94	---
Cabin Run								
Cabin Run	2.0	Divide	Pargut Run	39 27 13 78 52 14	Mineral Headsville	15.71	15.71	---
Pargut Run	0	Divide	Mouth	39 27 13 78 52 14	Mineral Headsville	4.78	20.49	---
Cabin Run	0	Pargut Run	Mouth	39 26 33 78 50 17	Mineral Headsville	2.40	22.89	---
Patterson Creek (217.83)								
Patterson Creek	13.0	Cabin Run	Gage 01604500	39 26 35 78 49 20	Mineral Headsville	3.40	221.23	---
Patterson Creek	10.4	Gage 01604500	Rinehart Run	39 27 22 78 48 24	Mineral Headsville	3.19	224.42	---
Rinehart Run	0	Divide	Mouth	39 27 22 78 48 24	Mineral Headsville	1.83	226.25	---
Patterson Creek	9.0	Rinehart Run	Horseshoe Run	39 28 25 78 48 40	Mineral Headsville	1.75	228.00	---

Table 1. Drainage-area divisions of the North Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	NBPR subbasin
							<i>Patterson Creek</i>	
Horseshoe Run	0	Divide	Mouth	39 28 25 78 48 40	Mineral Headsville	2.38	230.38	- - -
Patterson Creek	6.9	Horseshoe Run	Mill Run	39 29 19 78 47 13	Mineral Headsville	4.31	234.69	- - -
Mill Run	0	Divide	Mouth	39 29 19 78 47 13	Mineral Headsville	1.82	236.51	- - -
Patterson Creek	6.0	Mill Run	Horseshoe Creek	39 30 01 78 47 04	Mineral Cresaptown	.30	236.81	- - -
Horseshoe Creek	0	Divide	Mouth	39 30 01 78 47 04	Mineral Cresaptown	12.90	249.71	- - -
Patterson Creek	4.6	Horseshoe Creek	Painter Run	39 30 29 78 46 04	Mineral Cresaptown	1.56	251.27	- - -
Painter Run	0	Divide	Mouth	39 30 29 78 46 04	Mineral Cresaptown	6.90	258.17	- - -
Patterson Creek	4.1	Painter Run	Keller Run	39 30 49 78 45 38	Mineral Cresaptown	.48	258.65	- - -
Keller Run	0	Divide	Mouth	39 30 49 78 45 38	Mineral Cresaptown	7.64	266.29	- - -
Patterson Creek	3.7	Keller Run	Turners Run	39 31 03 78 45 30	Mineral Cresaptown	.08	266.37	- - -
Turners Run	0	Divide	Mouth	39 31 03 78 45 30	Mineral Cresaptown	4.25	270.62	- - -
Patterson Creek	1.6	Turners Run	Plum Run	39 32 41 78 44 24	Mineral Patterson Creek	1.49	272.11	- - -
Plum Run	0	Divide	Mouth	39 32 41 78 44 24	Mineral Patterson Creek	8.29	280.40	- - -
Patterson Creek	0	Plum Run	Mouth	39 33 49 78 43 29	Mineral/ Allegany, Md. Patterson Creek	1.63	282.03	1,281.49
NBPR	294.0	Patterson Creek	Unnamed tributary	39 33 17 78 41 58	Mineral/ Allegany, Md. Patterson Creek	3.34	- - -	1,284.83
Unnamed tributary (Frog Hollow)	0	Divide	Mouth	39 33 17 78 41 58	Mineral/ Allegany, Md. Patterson Creek	7.57	- - -	1,292.40

16 Drainage areas of the Potomac River Basin

Table 1. Drainage-area divisions of the North Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	NBPR subbasin
NBPR	293.1	Unnamed tributary	Dans Run	39 32 44 78 41 23	Mineral/ Allegany, Md. Patterson Creek	.70	- - -	1,293.10
Dans Run	0	Divide	Mouth	39 32 44 78 41 23	Mineral/ Allegany, Md. Patterson Creek	4.82	- - -	1,297.92
NBPR	288.1	Dans Run	Green Spring Run	39 31 58 78 36 20	Hampshire/ Allegany, Md. Oldtown	10.89	- - -	1,308.81
Green Spring Run	0	Divide	Mouth	39 31 58 78 36 20	Hampshire/ Allegany, Md. Oldtown	12.05	- - -	1,320.86
NBPR	287.7	Green Spring Run	Mill Run	39 32 06 78 35 58	Hampshire/ Allegany, Md. Oldtown	.26	- - -	1,321.12
Mill Run	0	Divide	Mouth	39 32 06 78 35 58	Hampshire/ Allegany, Md. Oldtown	22.5 ^b	- - -	1,343.62
NBPR	286.51	Mill Run	Mouth SBPR	39 31 41 78 35 17	Hampshire/ Allegany, Md. Oldtown	1.30	- - -	1,344.92

^a Drainage areas are accurate to three significant figures, although some areas are reported to greater than three significant figures for accounting purposes.

^b Drainage area is from Robert James, U.S. Geological Survey, written commun., 1994.

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin

[° , degree; ´ ,minute; ¨ , second; - - -, no drainage area; SBPR, South Branch Potomac River; NFSBPR, North Fork South Branch Potomac River; SFSBPR, South Fork South Branch Potomac River]

Stream	River miles	Stream limits		Latitude longitude (° ´ ¨)	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
SBPR	132.3	Divide	Frank Run	39 29 52 79 33 15	Highland, Va. Monterey	14.72	- - -	14.72
Frank Run	0	Divide	Mouth	38 29 52 79 33 15	Highland, Va. Monterey	6.44	- - -	21.16
SBPR	131.7	Frank Run	Key Run	38 29 51 79 32 42	Highland, Va. Monterey	.50	- - -	21.66
Key Run	0	Divide	Mouth	38 29 51 79 32 42	Highland, Va. Monterey	5.25	- - -	26.91
SBPR	129.1	Key Run	Straight Creek	38 28 56 79 30 32	Highland, Va. Monterey	3.43	- - -	30.34
<i>Straight Creek</i>								
Straight Creek	3.3	Divide	West Straight Creek	38 26 53 79 32 06	Highland, Va. Monterey	4.55	4.55	- - -
West Straight Creek	0	Divide	Mouth	38 26 53 79 32 06	Highland, Va. Monterey	7.73	12.28	- - -
Straight Creek	0	West Straight Creek	Mouth	38 28 56 79 30 32	Highland, Va. Monterey	14.82	27.10	57.44
SBPR	125.6	Straight Creek	East Dry Run	38 31 01 79 28 23	Pendleton Moatstown	8.14	- - -	65.58
East Dry Run	0	Divide	Mouth	38 31 01 79 28 23	Pendleton Moatstown	5.45	- - -	71.03
SBPR	122.0	East Dry Run	Hammer Run	38 33 10 79 26 06	Pendleton Moatstown	8.43	- - -	79.46
Hammer Run	0	Divide	Mouth	38 33 10 79 26 06	Pendleton Moatstown	4.79	- - -	84.25
SBPR	120.2	Hammer Run	Moyer Run	38 34 15 79 25 07	Pendleton Moatstown	1.10	- - -	85.35
Moyer Run	0	Divide	Mouth	38 34 15 79 25 07	Pendleton Moatstown	3.62	- - -	88.97
SBPR	114.7	Moyer Run	Thorn Creek	38 36 36 79 21 07	Pendleton Sugar Grove	12.83	- - -	101.80

18 Drainage areas of the Potomac River Basin

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
Blackthorn Creek								
Blackthorn Creek	9.2	Divide	Mouth Whitethorn Creek	38 31 32 79 22 18	Pendleton Sugar Grove	16.85	16.85	- - -
Whitethorn Creek								
Whitethorn Creek	.9	Divide	Stauffles Run	38 30 57 79 21 47	Pendleton Sugar Grove	12.01	12.01	- - -
Stauffles Run	0	Divide	Mouth	38 30 57 79 21 47	Pendleton Sugar Grove	3.93	15.94	- - -
Whitethorn Creek	0	Stauffles Run	Mouth	38 31 22 79 22 18	Pendleton Sugar Grove	.55	16.49	- - -
Thorn Creek (33.34)								
Thorn Creek	.9	Whitethorn Creek	Dry Run	38 36 01 79 21 10	Pendleton Sugar Grove	12.38	45.72	- - -
Dry Run	0	Divide	Mouth	38 36 01 79 21 10	Pendleton Sugar Grove	5.34	51.06	- - -
Thorn Creek	0	Dry Run	Mouth	38 36 36 79 21 07	Pendleton Sugar Grove	.19	51.25	153.05
SBPR	114.1	Thorn Creek	Smith Creek	38 36 54 79 20 42	Pendleton Sugar Grove	.41	- - -	153.46
Smith Creek								
Smith Creek	5.8	Divide	Gravel Lick Run	38 37 28 79 25 59	Pendleton Moatstown	6.68	6.68	- - -
Gravel Lick Run	0	Divide	Mouth	38 37 28 79 25 59	Pendleton Moatstown	3.82	10.50	- - -
Smith Creek	4.5	Gravel Lick Run	Little Creek	38 36 57 79 24 44	Pendleton Moatstown	1.85	12.35	- - -
Little Creek	0	Divide	Mouth	38 36 57 79 24 44	Pendleton Moatstown	2.55	14.90	- - -
Smith Creek	0	Little Creek	Mouth	38 36 54 79 20 42	Pendleton Moatstown	5.90	20.80	174.26
SBPR	112.5	Smith Creek	Gage 01605500	38 38 08 79 20 17	Pendleton Franklin	5.09	- - -	179.35

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
SBPR	110.3	Gage 01605500	Friends Run	38 39 30 79 19 00	Pendleton Franklin	4.06	- - -	183.41
							Friends Run	
Friends Run	1.1	Divide	Gage 01605600	38 39 23 79 23 31	Pendleton Circleville	4.39	4.39	- - -
Friends Run	0	Gage 01605600	Mouth	38 39 30 79 19 00	Pendleton Franklin	8.32	12.71	196.12
SBPR	110.1	Friends Run	Trout Run	38 39 39 79 19 12	Pendleton Franklin	.10	- - -	196.22
							Trout Run	
Trout Run	4.0	Divide	Paddy Run	38 40 10 79 16 15	Pendleton Franklin	3.33	3.33	- - -
Paddy Run	0	Divide	Mouth	38 40 10 79 16 15	Pendleton Franklin	3.21	6.54	- - -
Trout Run	0	Paddy Run	Mouth	38 39 39 79 19 12	Pendleton Franklin	10.94	17.48	213.70
SBPR	106.1	Trout Run	Peters Run	38 41 50 79 18 44	Pendleton Franklin	4.71	- - -	218.41
Peters Run	0	Divide	Mouth	38 41 50 79 18 44	Pendleton Franklin	4.83	- - -	223.24
SBPR	104.6	Peters Run	Buffalo Run	38 42 44 79 18 31	Pendleton Franklin	2.10	- - -	225.34
Buffalo Run	0	Divide	Mouth	38 42 44 79 18 31	Pendleton Franklin	5.83	- - -	231.17
SBPR	98.6	Buffalo Run	Deer Run	38 47 06 79 16 06	Pendleton Upper Tract	11.45	- - -	242.62
Deer Run	0	Divide	Mouth	38 47 06 79 16 06	Pendleton Upper Tract	7.94	- - -	250.56
SBPR	98.4	Deer Run	Mill Run	38 47 16 79 16 02	Pendleton Upper Tract	.04	- - -	250.60
							Mill Run	
Mill Run	5.1	Divide	Shaver Run	38 46 21 79 11 33	Pendleton Mozer	1.64	1.64	- - -

20 Drainage areas of the Potomac River Basin

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
Mill Run								
Shaver Run	0	Divide	Mouth	38 46 21 79 11 33	Pendleton Mozer	5.64	7.28	- - -
Mill Run	0	Shaver Run	Mouth	38 47 16 79 16 02	Pendleton Upper Tract	9.28	16.56	267.16
SBPR	97.8	Mill Run	Reeds Creek	38 47 41 79 16 27	Pendleton Upper Tract	.23	- - -	267.39
Reeds Creek								
Reeds Creek	5.0	Divide	Dry Run	38 45 28 79 19 52	Pendleton Upper Tract	12.31	12.31	- - -
Dry Run	0	Divide	Mouth	38 45 28 79 19 52	Pendleton Upper Tract	1.80	14.11	- - -
Reeds Creek	2.2	Dry Run	Long Hollow Creek	38 46 55 79 17 53	Pendleton Upper Tract	3.99	18.10	- - -
Long Hollow Creek	0	Divide	Mouth	38 46 55 79 17 53	Pendleton Upper Tract	1.37	19.47	- - -
Reeds Creek	0	Long Hollow Creek	Mouth	38 47 41 79 16 27	Pendleton Upper Tract	.62	20.09	287.48
SBPR	94.6	Reeds Creek	Briggs Run	38 49 24 79 17 45	Pendleton Upper Tract	3.59	- - -	291.07
Briggs Run	0	Divide	Mouth	38 49 24 79 17 45	Pendleton Upper Tract	6.23	- - -	297.30
SBPR	89.6	Briggs Run	Long Run	38 52 35 79 15 49	Pendleton Hopeville	12.02	- - -	309.32
Long Run	0	Divide	Mouth	38 52 35 79 15 49	Pendleton Hopeville	2.93	- - -	312.25
SBPR	79.9	Long Run	Redman Run	38 56 45 79 13 50	Grant Petersburg West	10.35	- - -	322.60
Redman Run	0	Divide	Mouth	38 56 45 79 13 50	Grant Petersburg West	3.59	- - -	326.19
SBPR	76.0	Redman Run	NFSBPR	38 59 25 79 11 44	Grant Petersburg West	6.41	- - -	332.60

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
Laurel Fork								
Laurel Fork	55.8	Divide	Collins Run	38 29 32 79 40 00	Highland, Va. Hightown	5.06	5.06	---
Collins Run	0	Divide	Mouth	38 29 32 79 40 00	Highland, Va. Hightown	1.29	6.35	---
Laurel Fork	52.9	Collins Run	Mullenmax Run	38 30 51 79 38 54	Highland, Va. Thornwood	3.01	9.36	---
Mullenmax Run	0	Divide	Mouth	38 30 51 79 38 54	Highland, Va. Thornwood	.92	10.28	---
Laurel Fork	50.9	Mullenmax Run	Bearwallow Run	38 32 05 79 38 00	Highland, Va. Thornwood	4.12	14.40	---
Bearwallow Run	0	Divide	Mouth	38 32 05 79 38 00	Highland, Va. Thornwood	1.61	16.01	---
Laurel Fork	47.8	Bearwallow Run	Spring Run	38 33 35 79 36 46	Highland, Va. Snowy Mt.	5.71	21.72	---
Spring Run	0	Divide	Mouth	38 33 35 79 36 46	Highland, Va. Snowy Mt.	2.18	23.90	---
Laurel Fork	44.7	Spring Run	Vance Run	38 34 30 79 35 24	Pendleton Snowy Mt.	4.06	27.96	---
Vance Run	0	Divide	Mouth	38 34 30 79 35 24	Pendleton Snowy Mt.	5.28	33.24	---
Laurel Fork	43.5	Vance Run	Mouth Straight Fork	38 34 13 79 34 15	Pendleton Snowy Mt.	1.00	34.24	---
Straight Fork								
Straight Fork	0	Divide	Mouth	38 34 13 79 34 15	Pendleton Snowy Mt.	10.45	10.45	---
NFSBPR (44.69)								
NFSBPR	38.8	Straight Fork	Dry Run	38 37 20 79 32 20	Pendleton Snowy Mt.	7.73	52.42	---
Dry Run	0	Divide	Mouth	38 37 20 79 32 20	Pendleton Snowy Mt.	9.20	61.62	---
NFSBPR	37.2	Dry Run	Big Run	38 38 14 79 31 15	Pendleton Spruce Knob	2.78	64.40	---

22 Drainage areas of the Potomac River Basin

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
Big Run								
Big Run	5.1	Divide	Elk Run	38 37 54 79 35 09	Pendleton Spruce Knob	9.23	9.23	---
Elk Run	0	Divide	Mouth	38 37 54 79 35 09	Pendleton Spruce Knob	4.11	13.34	---
Big Run	3.7	Elk Run	Teeter Camp Run	38 37 24 79 34 00	Pendleton Snowy Mt.	.79	14.13	---
Teeter Camp Run	0	Divide	Mouth	38 37 24 79 34 00	Pendleton Snowy Mt.	5.86	19.99	---
Big Run	0	Teeter Camp Run	Mouth	38 38 14 79 31 15	Pendleton Spruce Knob	9.33	29.32	---
NFSBPR (93.72)								
NFSBPR	36.0	Big Run	Teter Run	38 39 08 79 30 45	Pendleton Spruce Knob	.60	94.32	---
Teter Run	0	Divide	Mouth	38 39 08 79 30 45	Pendleton Spruce Knob	3.69	98.01	---
NFSBPR	33.3	Teter Run	Red Lick Run	38 40 46 79 29 02	Pendleton Circleville	12.29	110.30	---
Red Lick Run	0	Divide	Mouth	38 40 46 79 29 02	Pendleton Circleville	2.31	112.61	---
NFSBPR	30.5	Red Lick Run	Laurel Run	38 42 31 79 27 59	Pendleton Circleville	7.40	120.01	---
Laurel Run	0	Divide	Mouth	38 42 31 79 27 59	Pendleton Circleville	4.37	124.38	---
NFSBPR	27.4	Laurel Run	Root Run	38 44 33 79 26 10	Pendleton Circleville	7.06	131.44	---
Root Run	0	Divide	Mouth	38 49 33 79 26 10	Pendleton Circleville	8.01	139.45	---
NFSBPR	23.8	Root Run	Mill Creek	38 47 16 79 24 25	Pendleton Onego	10.46	149.91	---
Mill Creek	0	Divide	Mouth	38 47 16 79 24 25	Pendleton Onego	8.67	158.58	---
NFSBPR	19.8	Mill Creek	Seneca Creek	38 50 02 79 22 19	Pendleton Upper Tract	11.30	169.88	---

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
Seneca Creek								
Seneca Creek	7.9	Divide	Whites Run	38 50 58 79 29 12	Pendleton Onego	16.54	16.54	---
Whites Run	0	Divide	Mouth	38 50 58 79 29 12	Pendleton Onego	6.16	22.70	---
Seneca Creek	5.6	Whites Run	Horsecamp Run	38 51 46 79 27 10	Pendleton Onego	5.32	28.02	---
Horsecamp Run	0	Divide	Mouth	38 51 46 79 27 10	Pendleton Onego	7.45	35.47	---
Seneca Creek	3.4	Horsecamp Run	Roaring Creek	38 50 48 79 25 21	Pendleton Onego	3.68	39.15	---
Roaring Creek								
Roaring Creek	3.4	Divide	Long Run	38 53 25 79 24 09	Pendleton Laneville	2.54	2.54	---
Long Run	0	Divide	Mouth	38 53 25 79 24 09	Pendleton Laneville	5.30	7.84	---
Roaring Creek	0	Long Run	Mouth	38 50 48 79 25 21	Pendleton Onego	6.28	14.12	---
Seneca Creek (53.27)								
Seneca Creek	2.7	Roaring Creek	Brushy Run	38 50 31 79 24 54	Pendleton Onego	.99	54.26	---
Brushy Run	0	Divide	Mouth	38 50 31 79 24 54	Pendleton Onego	9.93	64.19	---
Seneca Creek	0	Brushy Run	Mouth	38 50 02 79 22 19	Pendleton Upper Tract	3.98	68.17	---
NFSBPR (238.05)								
NFSBPR	15.5	Seneca Creek	Sawmill Run	38 52 40 79 20 29	Pendleton Hopeville	10.05	248.10	---
Sawmill Run	0	Divide	Mouth	38 52 40 79 20 29	Pendleton Hopeville	3.14	251.24	---
NFSBPR	13.6	Sawmill Run	Shaffer Run	38 53 44 79 19 09	Pendleton Hopeville	5.29	256.53	---

24 Drainage areas of the Potomac River Basin

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
NFSBPR								
Shaffer Run	0	Divide	Mouth	38 53 44 79 19 09	Pendleton Hopeville	2.34	258.87	---
NFSBPR	12.4	Shaffer Run	Zeke Run	38 54 26 79 18 39	Pendleton Hopeville	2.09	260.96	---
Zeke Run	0	Divide	Mouth	38 54 26 79 18 39	Pendleton Hopeville	2.37	263.33	---
NFSBPR	10.2	Zeke Run	Mill Run	38 55 50 79 18 38	Grant Hopeville	5.51	268.84	---
Mill Run	0	Divide	Mouth	38 55 50 79 18 38	Grant Hopeville	1.63	270.47	---
NFSBPR	9.7	Mill Run	High Ridge Run	38 56 03 79 18 20	Grant Hopeville	.16	270.63	---
High Ridge Run	0	Divide	Mouth	38 56 03 79 18 20	Grant Hopeville	2.53	273.16	---
NFSBPR	7.7	High Ridge Run	Moyer Run	38 57 12 79 17 31	Grant Hopeville	2.65	275.81	---
Moyer Run	0	Divide	Mouth	38 57 12 79 17 31	Grant Hopeville	2.89	278.70	---
NFSBPR	6.2	Moyer Run	Broad Run	38 58 02 79 17 11	Grant Hopeville	1.89	280.59	---
Broad Run	0	Divide	Mouth	38 58 02 79 17 11	Grant Hopeville	2.33	282.92	---
NFSBPR	6.0	Broad Run	Samuel Run	38 58 11 79 17 01	Grant Hopeville	.03	282.95	---
Samuel Run	0	Divide	Mouth	38 58 11 79 17 01	Grant Hopeville	3.13	286.08	---
NFSBPR	4.6	Samuel Run	Jordan Run	38 59 06 79 15 58	Grant Hopeville	1.67	287.75	---
Jordan Run								
Jordan Run	3.1	Divide	Laurel Run	39 01 25 79 15 24	Grant Blackbird Knob	7.07	7.07	---
Laurel Run	0	Divide	Mouth	39 01 25 79 15 24	Grant Blackbird Knob	4.17	11.24	---

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
Jordan Run								
Jordan Run	0	Laurel Run	Mouth	38 59 06 79 15 58	Grant Hopeville	8.60	19.84	---
NFSBPR (307.59)								
NFSBPR	2.9	Jordan Run	Gage 01606000	38 59 05 79 14 10	Grant Petersburg West	2.22	309.81	---
NFSBPR	0	Gage 01606000	Mouth	38 59 25 79 11 44	Grant Petersburg West	7.14	316.95	649.55
SBPR	74.7	NFSBPR	Gage 01606500	38 59 28 79 10 34	Grant Petersburg West	1.40	---	650.95
SBPR	73.5	Gage 01606500	Hoglan Run	39 00 07 79 09 22	Grant Maysville	.44	---	651.39
Hoglan Run	0	Divide	Mouth	39 00 07 79 09 22	Grant Maysville	4.22	---	655.61
SBPR	70.4	Hoglan Run	Lunice Creek	38 59 36 79 06 19	Grant Petersburg East	1.51	---	657.12
North Fork Lunice Creek								
North Fork Lunice Creek	15.0	Divide	Saltblock Run	39 07 34 79 12 34	Grant Greenland Gap	7.18	7.18	---
Saltblock Run	0	Divide	Mouth	39 07 34 79 12 34	Grant Greenland Gap	1.83	9.01	---
North Fork Lunice Creek	13.3	Saltblock Run	Shell Run	39 07 30 79 10 51	Grant Greenland Gap	8.37	17.38	---
Shell Run	0	Divide	Mouth	39 07 30 79 10 51	Grant Greenland Gap	1.39	18.77	---
North Fork Lunice Creek	9.1	Shell Run	Unnamed tributary	39 05 21 79 08 06	Grant Maysville	7.20	25.97	---
Unnamed tributary (Opossum Hollow)	0	Divide	Mouth	39 05 21 79 08 06	Grant Maysville	1.34	27.31	---
North Fork Lunice Creek	7.3	Unnamed tributary	Mouth South Fork Lunice Creek	39 04 06 79 07 28	Grant Rig	1.25	28.56	---

26 Drainage areas of the Potomac River Basin

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
							South Fork Lunice Creek	
South Fork Lunice Creek	7.6	North Fork Lunice Creek	Big Star Run	39 04 58 79 13 49	Grant Maysville	4.72	4.72	---
Big Star Run	0	Divide	Mouth	39 04 58 79 13 49	Grant Maysville	6.20	10.92	---
South Fork Lunice Creek	5.4	Little Star Run	Bodkins Run	39 04 23 79 11 59	Grant Maysville	3.20	14.12	---
Bodkins Run	0	Divide	Mouth	39 04 23 79 11 59	Grant Maysville	2.43	16.55	---
South Fork Lunice Creek	0	Bodkins Run	Mouth	39 04 06 79 07 28	Grant Rig	7.67	24.22	---
							Lunice Creek (52.78)	
Lunice Creek	5.8	South Fork Lunice Creek	Brushy Run	39 03 03 79 06 37	Grant Rig	1.02	53.80	---
Brushy Run	0	Divide	Mouth	39 03 03 79 06 37	Grant Rig	10.34	64.14	---
Lunice Creek	3.9	Brushy Run	Norman Run	39 01 38 79 07 09	Grant Rig	3.77	67.91	---
Norman Run	0	Divide	Mouth	39 01 38 79 07 09	Grant Rig	6.16	74.07	---
Lunice Creek	3.1	Norman Run	Robinson Run	39 01 02 79 07 39	Grant Maysville	.47	74.54	---
Robinson Run	0	Divide	Mouth	39 01 02 79 07 39	Grant Maysville	8.55	83.09	---
Lunice Creek	0	Robinson Run	Mouth	38 59 36 79 06 19	Grant Petersburg East	5.83	88.92	746.04
SBPR	69.9	Lunice Creek	Mill Creek	38 59 36 79 05 57	Grant Petersburg East	.18	---	746.22
							Stony Creek	
Stony Creek	13.5	Divide	Mouth Brushy Run	38 50 12 79 14 50	Pendleton Mozer	5.52	5.52	---

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
							Brushy Run	
Brushy Run	0	Divide	Mouth	38 50 12 79 14 50	Pendleton Mozer	7.28	7.28	- - -
							North Mill Creek (12.80)	
North Mill Creek	2.7	Brushy Run	Deep Hollow Run	38 56 49 79 09 06	Grant Petersburg West	28.51	41.31	- - -
Deep Hollow Run	0	Divide	Mouth	38 56 49 79 09 06	Grant Petersburg West	2.34	43.65	- - -
North Mill Creek	2.5	Deep Hollow Run	Mouth South Mill Creek	38 57 38 79 06 52	Grant Petersburg East	3.73	47.38	- - -
							South Mill Creek	
South Mill Creek	11.8	Divide	Kessner Run	38 50 16 79 11 11	Pendleton Mozer	2.90	2.90	- - -
Kessner Run	0	Divide	Mouth	38 50 16 79 11 11	Pendleton Mozer	3.03	5.93	- - -
South Mill Creek	5.1	Kessner Run	Rough Run	38 54 12 79 07 14	Grant Petersburg East	22.34	28.27	- - -
Rough Run	0	Divide	Mouth	38 54 12 79 07 14	Hardy Petersburg East	2.22	30.49	- - -
South Mill Creek	2.3	Rough Run	Spring Run	38 56 11 79 06 12	Grant Petersburg East	6.05	36.54	- - -
							Spring Run	
Spring Run	1.7	Divide	Gage 01607000	38 55 15 79 05 10	Grant Petersburg East	1.27	1.27	- - -
Spring Run	0	Gage 01607000	Mouth	38 56 11 79 06 12	Grant Petersburg East	.53	1.80	- - -
							South Mill Creek (38.34)	
South Mill Creek	.5	Spring Run	Elkhorn Run	38 57 32 79 06 30	Grant Petersburg East	2.03	40.37	- - -

28 Drainage areas of the Potomac River Basin

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
<i>South Mill Creek</i>								
Elkhorn Run	0	Divide	Mouth	38 57 32 79 06 30	Grant Petersburg East	4.70	45.07	---
South Mill Creek	0	Elkhorn Run	Mouth	38 57 38 79 06 52	Grant Petersburg East	2.03	47.10	---
<i>Mill Creek</i> (94.48)								
Mill Creek	.7	South Mill Creek	Johnson Run	38 59 05 79 06 18	Grant Petersburg East	1.15	95.63	---
Johnson Run	0	Divide	Mouth	38 59 05 79 06 18	Grant Petersburg East	8.23	103.86	---
Mill Creek	0	Johnson Run	Mouth	38 59 36 79 05 57	Grant Petersburg East	.40	104.26	850.48
SBPR	65.0	Mill Creek	Durgon Creek	38 59 48 79 01 34	Hardy Petersburg East	7.39	---	857.87
<i>Durgon Creek</i>								
Durgon Creek	1.1	Divide	Mitchell Run	38 59 36 79 02 38	Hardy Petersburg East	4.62	4.62	---
Mitchell Run	0	Divide	Mouth	38 59 36 79 02 38	Hardy Petersburg East	3.98	8.60	---
Durgon Creek	0	Mitchell Run	Mouth	38 59 48 79 01 34	Hardy Petersburg East	6.00	14.60	872.47
SBPR	60.2	Durgon Creek	Hutton Run	39 02 56 78 59 38	Hardy Moorefield	7.25	---	879.72
Hutton Run	0	Divide	Mouth	39 02 56 78 59 38	Hardy Moorefield	8.70	---	888.42
SBPR	59.4	Hutton Run	Unnamed tributary	39 03 41 78 59 26	Hardy Moorefield	.27	---	888.69
Unnamed tributary	0	Divide	Mouth	39 03 41 78 59 26	Hardy Moorefield	11.66	---	900.35
SBPR	58.2	Unnamed tributary	SFSBPR	39 04 00 78 58 25	Hardy Moorefield	1.33	---	901.68

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
SFSBPR								
SFSBPR	60.7	Divide	Brushy Fork	38 28 36 79 19 45	Pendleton Palo Alto	17.48	17.48	---
Brushy Fork	0	Divide	Mouth	38 28 36 79 19 45	Pendleton Palo Alto	15.05	32.53	---
SFSBPR	58.6	Brushy Fork	Stony Run	38 30 04 79 19 41	Pendleton Sugar Grove	4.30	36.83	---
Stony Run	0	Divide	Mouth	38 30 04 79 19 41	Pendleton Sugar Grove	8.09	44.92	---
SFSBPR	51.8	Stony Run	Little Fork	38 33 52 79 17 03	Pendleton Sugar Grove	9.44	54.36	---
Little Fork								
Little Fork	3.7	Divide	Seng Run	38 31 15 79 16 10	Pendleton Sugar Grove	5.70	5.70	---
Seng Run	0	Divide	Mouth	38 31 15 79 16 10	Pendleton Sugar Grove	3.38	9.08	---
Little Fork	2.2	Seng Run	Sugar Run	38 32 24 79 16 08	Pendleton Sugar Grove	1.21	10.29	---
Sugar Run	0	Divide	Mouth	38 32 24 79 16 08	Pendleton Sugar Grove	2.43	12.72	---
Little Fork	1.1	Sugar Run	Lick Run	38 33 05 79 16 31	Pendleton Sugar Grove	.25	12.97	---
Lick Run	0	Divide	Mouth	38 33 05 79 16 31	Pendleton Sugar Grove	3.19	16.16	---
Little Fork	0	Lick Run	Mouth	38 33 52 79 17 03	Pendleton Sugar Grove	1.64	17.80	---
SFSBPR (72.16)								
SFSBPR	48.5	Little Fork	George Run	38 35 19 79 15 17	Pendleton Sugar Grove	8.64	80.80	---
George Run	0	Divide	Mouth	38 35 19 79 15 17	Pendleton Sugar Grove	3.76	84.56	---
SFSBPR	47.6	George Run	Miller Run	38 36 06 79 15 27	Pendleton Sugar Grove	1.93	86.49	---
Miller Run	0	Divide	Mouth	38 36 06 79 15 27	Pendleton Sugar Grove	5.92	92.41	---

30 Drainage areas of the Potomac River Basin

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
SFSBPR								
SFSBPR	45.8	Miller Run	Broad Run	38 37 10 79 14 51	Pendleton Brandywine	3.40	95.81	- - -
Broad Run	0	Divide	Mouth	38 37 10 79 14 51	Pendleton Brandywine	5.52	101.33	- - -
SFSBPR	44.9	Broad Run	Gage 01607500	38 37 53 79 14 38	Pendleton Fort Seybert	1.88	103.21	- - -
SFSBPR	44.7	Gage 01607500	Hawes Run	38 37 51 79 14 29	Pendleton Fort Seybert	.04	103.25	- - -
Hawes Run	0	Divide	Mouth	38 37 51 79 14 29	Pendleton Fort Seybert	8.88	112.13	- - -
SFSBPR	42.4	Hawes Run	Detimer Run	38 38 35 79 13 19	Pendleton Fort Seybert	3.59	115.72	- - -
Detimer Run	0	Divide	Mouth	38 38 35 79 13 19	Pendleton Fort Seybert	2.31	118.03	- - -
SFSBPF	39.8	Detimer Run	Road Run	38 39 37 79 12 09	Pendleton Fort Seybert	5.12	123.15	- - -
Road Run	0	Divide	Mouth	38 39 37 79 12 09	Pendleton Fort Seybert	3.46	126.61	- - -
SFSBPR	37.1	Road Run	Dice Run	38 41 03 79 11 14	Pendleton Fort Seybert	12.25	138.86	- - -
Dice Run	0	Divide	Mouth	38 41 03 79 11 14	Pendleton Fort Seybert	2.80	141.66	- - -
SFSBPR	35.5	Dice Run	Dry Run	38 42 11 79 11 04	Pendleton Fort Seybert	2.69	144.35	- - -
Dry Run	0	Divide	Mouth	38 42 11 79 11 04	Pendleton Fort Seybert	3.47	147.82	- - -
SFSBPR	34.9	Dry Run	Rough Run	38 42 33 79 10 39	Pendleton Fort Seybert	4.34	152.16	- - -
Rough Run	0	Divide	Mouth	38 42 33 79 10 39	Pendleton Fort Seybert	10.01	162.17	- - -
SFSBPR	28.8	Rough Run	Straight Run	38 46 49 79 08 08	Pendleton Mozer	8.22	170.39	- - -
Straight Run	0	Divide	Mouth	38 46 49 79 08 08	Pendleton Mozer	2.03	172.42	- - -

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
SFSBPR								
SFSBPR	26.7	Straight Run	Kettle Creek	38 47 51 79 06 36	Hardy Milam	1.79	174.21	- - -
Kettle Creek								
Kettle Creek	3.3	Divide	Camp Run	38 45 26 79 07 38	Pendleton Mozer	7.14	7.14	- - -
Camp Run	0	Divide	Mouth	38 45 26 79 07 38	Pendleton Mozer	5.57	12.71	- - -
Kettle Creek	0	Camp Run	Mouth	38 47 51 79 06 36	Hardy Milam	8.53	21.24	- - -
SFSBPR (195.45)								
SFSBPR	24.2	Kettle Creek	Rodabaugh Run	38 48 45 79 05 54	Hardy Milam	3.16	198.61	- - -
Rodabaugh Run	0	Divide	Mouth	38 48 45 79 05 54	Hardy Milam	2.11	200.72	- - -
SFSBPR	21.1	Rodabaugh Run	Rohrbaugh Run	38 50 30 79 04 19	Hardy Milam	6.22	206.94	- - -
Rohrbaugh Run	0	Divide	Mouth	38 50 30 79 04 19	Hardy Milam	9.72	216.66	- - -
SFSBPR	16.6	Rohrbaugh Run	Brake Run	38 53 14 79 02 07	Hardy Petersburg East	9.10	225.76	- - -
Brake Run	0	Divide	Mouth	38 53 14 79 02 07	Hardy Petersburg East	5.82	231.58	- - -
SFSBPR	14.5	Brake Run	Stump Run	38 54 47 79 01 09	Hardy Petersburg East	7.46	239.04	- - -
Stump Run	0	Divide	Mouth	38 54 47 79 01 09	Hardy Petersburg East	4.57	243.61	- - -
SFSBPR	12.2	Stump Run	Shooks Run	38 56 18 79 00 17	Hardy Petersburg East	4.15	247.76	- - -
Shooks Run	0	Divide	Mouth	38 56 18 79 00 17	Hardy Petersburg East	6.53	254.29	- - -
SFSBPR	5.5	Shooks Run	Stony Run	39 00 06 78 57 32	Hardy Moorefield	14.13	268.42	- - -
Stony Run	0	Divide	Mouth	39 00 06 78 57 32	Hardy Moorefield	8.10	276.52	- - -

32 Drainage areas of the Potomac River Basin

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
SFSBPR								
SFSBPR	5.3	Stony Run	Gage 01608000	39 00 44 78 57 23	Hardy Moorefield	.09	276.61	- - -
SFSBPR	0	Gage 01608000	Mouth	39 04 00 78 58 25	Hardy Moorefield	10.07	286.68	1,188.36
SBPR	55.5	SFSBPR	Fort Run	39 06 10 78 57 38	Hardy Moorefield	7.07	- - -	1,195.43
Fort Run								
Fort Run	4.7	Divide	Gage 01608050	39 03 56 78 54 49	Hardy Moorefield	4.85	4.85	- - -
Fort Run	4.2	Gage 01608050	Sawmill Run	39 03 56 78 55 17	Hardy Moorefield	.21	5.06	- - -
Sawmill Run	0	Divide	Mouth	39 03 56 78 55 17	Hardy Moorefield	5.27	10.33	- - -
Fort Run	.4	Sawmill Run	Dumpling Run	39 05 55 78 57 30	Hardy Moorefield	3.33	13.66	- - -
Dumpling Run	0	Divide	Mouth	39 05 55 78 57 30	Hardy Moorefield	6.87	20.53	- - -
Fort Run	0	Dumpling Run	Mouth	39 06 10 78 57 38	Hardy Moorefield	.11	20.64	1,216.07
SBPR	55.4	Fort Run	Gage 01608070	39 06 14 78 57 37	Hardy Moorefield	.01	- - -	1,216.08
SBPR	51.2	Gage 01608070	Anderson Run	39 08 35 78 55 43	Hardy Old Fields	12.81	- - -	1,228.89
Anderson Run								
Anderson Run	3.6	Divide	Walnut Bottom Run	39 08 10 78 58 29	Hardy Old Fields	6.54	6.54	- - -
Walnut Bottom Run	0	Divide	Mouth	39 08 10 78 58 29	Hardy Old Fields	6.08	12.62	- - -
Anderson Run	1.1	Walnut Bottom Run	Mudlick Run	39 08 07 78 56 28	Hardy Old Fields	5.20	17.82	- - -

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
Mudlick Run								
Mudlick Run	3.3	Divide	Turnmill Run	39 10 13 78 56 25	Hardy Old Fields	11.72	11.72	- - -
Turnmill Run	0	Divide	Mouth	39 10 13 78 56 25	Hardy Old Fields	1.87	13.59	- - -
Mudlick Run	0	Turnmill Run	Mouth	39 08 07 78 56 28	Hardy Old Fields	8.37	21.96	- - -
Anderson Run (39.78)								
Anderson Run	0	Mudlick Run	Mouth	39 08 35 78 55 43	Hardy Old Fields	.55	40.33	1,269.22
SBPR	50.8	Anderson Run	Stony Run	39 08 50 78 55 24	Hardy Old Fields	1.46	- - -	1,270.68
Stony Run								
Stony Run	1.2	Divide	Unnamed tributary	39 08 35 78 54 29	Hardy Old Fields	4.28	4.28	- - -
Unnamed tributary (Clifford Hollow)	0	Divide	Mouth	39 08 35 78 54 29	Hardy Old Fields	13.01	17.29	- - -
Stony Run	0	Unnamed tributary	Mouth	39 08 50 78 55 24	Hardy Old Fields	.42	17.71	1,288.39
SBPR	44.2	Stony Run	Sawmill Run	39 13 27 78 51 18	Hampshire Sector	6.20	- - -	1,294.59
Sawmill Run								
Sawmill Run	.3	Divide	Devil Hole Run	39 13 14 78 51 12	Hampshire Sector	10.13	10.13	- - -
Devil Hole Run	0	Divide	Mouth	39 13 14 78 51 12	Hampshire Sector	4.39	14.52	- - -
Sawmill Run	0	Devil Hole Run	Mouth	39 13 27 78 51 18	Hampshire Sector	.41	14.93	1,309.52
SBPR	42.0	Sawmill Run	Stony Run	39 15 07 78 50 20	Hampshire Romney	2.99	- - -	1,312.51
Stony Run	0	Divide	Mouth	39 15 07 78 50 20	Hampshire Romney	6.06	- - -	1,318.57

34 Drainage areas of the Potomac River Basin

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
SBPR	40.9	Stony River	Buffalo Run	39 15 49 78 49 27	Hampshire Romney	2.06	- - -	1,320.63
Buffalo Run	0	Divide	Mouth	39 15 49 78 49 27	Hampshire Romney	6.83	- - -	1,327.46
SBPR	36.7	Buffalo Run	Mill Run	39 18 08 78 48 05	Hampshire Romney	6.25	- - -	1,333.71
Mill Run	0	Divide	Mouth	39 18 08 78 48 05	Hampshire Romney	8.40	- - -	1,342.11
SBPR	35.4	Mill Run	McDowell Run	39 19 02 78 47 36	Hampshire Romney	2.14	- - -	1,344.25
McDowell Run	0	Divide	Mouth	39 19 02 78 47 36	Hampshire Romney	3.73	- - -	1,347.98
SBPR	34.1	McDowell Run	Mill Creek	39 20 07 78 47 05	Hampshire Romney	2.42	- - -	1,350.40
Mill Creek								
Mill Creek	11.4	Divide	Elmlick Run	39 15 10 78 54 55	Hampshire Burlington	3.08	3.08	- - -
Elmlick Run	0	Divide	Mouth	39 15 10 78 54 55	Hampshire Burlington	9.49	12.57	- - -
Mill Creek	8.3	Elmlick Run	Camp Run	39 17 15 78 53 26	Hampshire Burlington	7.87	20.44	- - -
Camp Run	0	Divide	Mouth	39 17 15 78 53 26	Hampshire Burlington	5.32	25.76	- - -
Mill Creek	6.8	Camp Run	Horselick Run	39 18 07 78 52 27	Hampshire Romney	3.13	28.89	- - -
Horselick Run	0	Divide	Mouth	39 18 07 78 52 27	Hampshire Romney	1.16	30.05	- - -
Mill Creek	1.9	Horselick Run	Dumpling Run	39 20 06 78 48 36	Hampshire Romney	11.41	41.46	- - -
Dumpling Run	0	Divide	Mouth	39 20 06 78 48 36	Hampshire Romney	4.87	46.33	- - -
Mill Creek	1.00	Dumpling Run	Core Run	39 19 37 78 47 48	Hampshire Romney	.33	46.66	- - -
Core Run	0	Divide	Mouth	39 19 37 78 47 48	Hampshire Romney	1.66	48.32	- - -

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
Mill Creek								
Mill Creek	0	Core Run	Mouth	39 20 07 78 47 05	Hampshire Romney	.58	48.90	1,399.30
SBPR	31.2	Mill Creek	Big Run	39 21 49 78 45 22	Hampshire Romney	4.93	- - -	1,404.23
Big Run	0	Divide	Mouth	39 21 49 78 45 22	Hampshire Romney	4.86	- - -	1,409.09
SBPR	30.0	Big Run	Buffalo Creek	39 22 31 78 44 27	Hampshire Springfield	1.49	- - -	1,410.58
Buffalo Creek								
Buffalo Creek	.6	Divide	Gage 01608400	39 22 18 78 43 51	Hampshire Augusta	4.33	4.33	- - -
Buffalo Creek	0	Gage 01608400	Mouth	39 22 31 78 44 27	Hampshire Springfield	1.85	6.18	1,416.76
SBPR	27.8	Buffalo Creek	Fox Run	39 24 05 78 44 51	Hampshire Springfield	3.92	- - -	1,420.68
Fox Run	0	Divide	Mouth	39 24 05 78 44 51	Hampshire Springfield	6.77	- - -	1,427.45
SBPR	26.2	Fox Run	Broad Run	39 25 11 78 45 05	Hampshire Headsville	2.26	- - -	1,429.71
Broad Run	0	Divide	Mouth	39 25 11 78 45 05	Hampshire Headsville	3.28	- - -	1,432.99
SBPR	23.7	Broad Run	Johns Run	39 25 38 78 42 58	Hampshire Springfield	2.84	- - -	1,435.83
Johns Run	0	Divide	Mouth	39 25 38 78 42 58	Hampshire Springfield	4.61	- - -	1,440.44
SBPR	22.1	Johns Run	Unnamed tributary	39 24 55 78 41 34	Hampshire Springfield	2.26	- - -	1,442.70
Unnamed tributary	0	Divide	Mouth	39 24 55 78 41 34	Hampshire Springfield	4.07	- - -	1,446.77
SBPR	16.1	Unnamed tributary	Abernathy Run	39 26 18 78 40 29	Hampshire Springfield	5.03	- - -	1,451.80
Abernathy Run	0	Divide	Mouth	39 26 18 78 40 29	Hampshire Springfield	7.16	- - -	1,458.96

36 Drainage areas of the Potomac River Basin

Table 2. Drainage-area divisions of the South Branch Potomac River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	SBPR subbasin
SBPR	13.5	Abernathy Run	Gage 01608500	39 26 49 78 39 16	Hampshire Springfield	2.12	- - -	1,461.08
SBPR	2.8	Gage 01608500	Stony Run	39 30 14 78 34 17	Hampshire Oldtown	15.79	- - -	1,476.87
Stony Run	0	Divide	Mouth	39 30 14 78 34 17	Hampshire Oldtown	.83	- - -	1,477.70
SBPR	0	Stony Run	Mouth	39 31 41 78 35 17	Hampshire/ Allegany, Md. Oldtown	2.58	- - -	1,480.28

^a Drainage areas are accurate to three significant figures, although some areas are reported to greater than three significant figures for accounting purposes.

Table 3. Drainage-area divisions of the Potomac River Basin from the confluence of the North and South Branch Potomac River to the confluence with the Cacapon River

[° , degree; ´ , minute; ¨ , second; - - -, no drainage area; SBPR, South Branch Potomac River]

Stream	River miles	Stream limits		Latitude longitude (° ´ ¨)	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Potomac River Basin
Potomac River	283.9	SBPR	Town Creek	39 31 21 78 32 37	Hampshire/ Allegany, Md. Oldtown	3.59	- - -	(2,825.20) 2,828.79
Town Creek	0	Divide	Mouth	39 31 21 78 32 37	Hampshire/ Allegany, Md. Oldtown	156.1 ^b	- - -	2,984.89
Potomac River	283.3	Town Creek	Big Run	39 31 25 78 32 00	Hampshire/ Allegany, Md. Oldtown	.28	- - -	2,985.17
Big Run	0	Divide	Mouth	39 31 25 78 32 00	Hampshire/ Allegany, Md. Oldtown	3.51	- - -	2,988.68
Potomac River	281.1	Big Run	Little Cacapon River	39 31 06 78 29 40	Hampshire/ Allegany, Md. Paw Paw	5.79	- - -	2,994.47
North Fork								
North Fork	26.6	Divide	Camp Run	39 18 40 78 41 02	Hampshire Augusta	11.38	11.38	- - -
Camp Run	0	Divide	Mouth	39 18 40 78 41 02	Hampshire Augusta	2.21	13.59	- - -
North Fork	25.1	Camp Run	Mouth South Fork	39 18 55 78 39 27	Hampshire Augusta	1.59	15.18	- - -
South Fork								
South Fork	.9	Divide	Unnamed tributary	39 18 09 78 39 31	Hampshire Augusta	8.01	8.01	- - -
Unnamed tributary (Bell Hollow)	0	Divide	Mouth	39 18 09 78 39 31	Hampshire Augusta	4.90	12.91	- - -
South Fork	0	Unnamed tributary	Mouth	39 18 55 78 39 27	Hampshire Augusta	.86	13.77	- - -

38 Drainage areas of the Potomac River Basin

Table 3. Drainage-area divisions of the Potomac River Basin from the confluence of the North and South Branch Potomac River to the confluence with the Cacapon River--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Potomac River Basin
							Little Cacapon River (28.95)	
Little Cacapon River	21.9	North Fork	Shawan Run	39 21 03 78 38 19	Hampshire Augusta	5.36	34.31	- - -
Shawan Run	0	Divide	Mouth	39 21 03 78 38 19	Hampshire Augusta	4.82	39.13	- - -
Little Cacapon River	20.3	Shawan Run	Unnamed tributary	39 21 51 78 37 04	Hampshire Hanging Rock	1.59	40.72	- - -
Unnamed tributary (Trinton Hollow)	0	Divide	Mouth	39 21 51 78 37 04	Hampshire Hanging Rock	4.50	45.22	- - -
Little Cacapon River	17.6	Unnamed tributary	Three Churches Run	39 23 33 78 36 01	Hampshire Levels	3.94	49.16	- - -
Three Churches Run	0	Divide	Mouth	39 23 33 78 36 01	Hampshire Levels	7.68	56.84	- - -
Little Cacapon River	14.8	Three Churches Run	Unnamed tributary	39 25 06 78 34 39	Hampshire Levels	3.15	59.99	- - -
Unnamed tributary (Graybill Hollow)	0	Divide	Mouth	39 25 06 78 34 39	Hampshire Levels	7.42	67.41	- - -
Little Cacapon River	14.0	Unnamed tributary	Crooked Run	39 25 08 78 34 07	Hampshire Levels	.45	67.86	- - -
Crooked Run	0	Divide	Mouth	39 25 08 78 34 07	Hampshire Levels	10.81	78.67	- - -
Little Cacapon River	10.1	Crooked Run	Hopkins Lick Run	39 27 02 78 32 23	Hampshire Levels	7.91	86.58	- - -
Hopkins Lick Run	0	Divide	Mouth	39 27 02 78 32 23	Hampshire Levels	4.01	90.59	- - -
Little Cacapon River	7.9	Hopkins Lick Run	Dug Hill Run	39 28 09 78 31 25	Hampshire Levels	1.50	92.09	- - -
Dug Hill Run	0	Divide	Mouth	39 28 09 78 31 25	Hampshire Levels	4.61	96.70	- - -
Little Cacapon River	1.8	Dug Hill Run	Gage 01609800	39 29 55 78 29 20	Hampshire Largent	10.86	107.56	- - -

Table 3. Drainage-area divisions of the Potomac River Basin from the confluence of the North and South Branch Potomac River to the confluence with the Cacapon River--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Potomac River Basin
							<i>Little Cacapon River</i>	
Little Cacapon River	0	Gage 01609800	Mouth	39 31 06 78 29 40	Hampshire/ Allegany, Md. Paw Paw	1.61	109.17	3,103.64
Potomac River	278.4	Little Cacapon River	Purslane Run	39 31 54 78 27 50	Morgan/ Allegany, Md. Paw Paw	4.02	---	3,107.66
Purslane Run	0	Divide	Mouth	39 31 54 78 27 50	Morgan/ Allegany, Md. Paw Paw	5.84	---	3,113.50
Potomac River	277.7	Purslane Run	Gage 01610000	39 32 20 78 27 23	Morgan/ Allegany, Md. Paw Paw	.37	---	3,113.87
Potomac River	274.6	Gage 01610000	Big Run	39 32 28 78 26 33	Morgan/ Allegany, Md. Paw Paw	2.77	---	3,116.64
Big Run	0	Divide	Mouth	39 32 28 78 26 33	Morgan/ Allegany, Md. Paw Paw	6.29	---	3,122.93
Potomac River	266.3	Big Run	Unnamed tributary	39 35 18 78 25 51	Morgan/ Allegany, Md. Paw Paw	14.07	---	3,137.00
Unnamed tributary (Roby Hollow)	0	Divide	Mouth	39 35 18 78 25 51	Morgan/ Allegany, Md. Paw Paw	1.74	---	3,138.74
Potomac River	257.8	Unnamed tributary	Rockwell Run	39 36 42 78 22 20	Morgan/ Allegany, Md. Great Cacapon	14.76	---	3,153.50
Rockwell Run	0	Divide	Mouth	39 36 42 78 22 20	Morgan/ Allegany, Md. Great Cacapon	3.10	---	3,156.60
Potomac River	256.8	Rockwell Run	Fifteenmile Creek	39 37 27 78 23 07	Morgan/ Allegany, Md. Paw Paw	.70	---	3,157.30
Fifteenmile Creek	0	Divide	Mouth	39 37 27 78 23 07	Morgan/ Allegany, Md. Paw Paw	61.2 ^b	---	3,218.50

40 Drainage areas of the Potomac River Basin

Table 3. Drainage-area divisions of the Potomac River Basin from the confluence of the North and South Branch Potomac River to the confluence with the Cacapon River--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Potomac River Basin
Potomac River	252.4	Fifteenmile Creek	Sideling Hill	39 38 19 78 20 04	Morgan/ Washington, Md. Bellegrove	3.54	- - -	3,222.04
Sideling Hill	0	Divide	Mouth	39 38 19 78 20 04	Morgan/ Washington, Md. Bellegrove	103.6 ^b	- - -	3,325.64
Potomac River	250.9	Sideling Hill	Willett Run	39 37 46 78 18 28	Morgan/ Washington, Md. Bellegrove	6.49	- - -	3,332.13
Willett Run	0	Divide	Mouth	39 37 46 78 18 28	Morgan/ Washington, Md. Bellegrove	4.56	- - -	3,336.69
Potomac River	250.0	Willett Run	Hollow Run	39 37 27 78 17 34	Morgan/ Allegany, Md. Great Cacapon	3.90	- - -	3,340.59
Hollow Run	0	Divide	Mouth	39 37 24 78 17 34	Morgan/ Allegany, Md. Great Cacapon	6.47	- - -	3,347.06
Potomac River	249.4	Hollow Run	Cacapon River	39 37 14 78 16 58	Morgan/ Allegany, Md. Great Cacapon	.51	- - -	3,347.57

^a Drainage areas are accurate to three significant figures, although some areas are reported to greater than three significant figures for accounting purposes.

^b Drainage area is from Robert James, U.S. Geological Survey, written commun., 1994.

Table 4 . Drainage-area divisions of the Cacapon River subbasin

[° , degree; ´ ,minute; ¨ , second; - - -, no drainage area]

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Cacapon River subbasin
Lost River								
Lost River	28.3	Divide	Cullers Run	38 50 46 78 52 07	Hardy Orkney Springs	5.80	5.80	---
Cullers Run	0	Divide	Mouth	38 50 46 78 52 07	Hardy Orkney Springs	11.61	17.41	---
Lost River	27.0	Cullers Run	Snyder Run	38 51 52 78 52 03	Hardy Orkney Springs	2.45	19.86	---
Snyder Run	0	Divide	Mouth	38 51 52 78 52 03	Hardy Orkney Springs	1.86	21.72	---
Lost River	26.1	Snyder Run	Upper Cove Run	38 52 30 78 51 57	Hardy Orkney Springs	1.03	22.75	---
Upper Cove Run	0	Divide	Mouth	38 52 30 78 51 57	Hardy Orkney Springs	9.12	31.87	---
Lost River	26.0	Upper Cove Run	Howards Lick Run	38 52 36 78 52 00	Hardy Lost City	.08	31.95	---
Howards Lick Run	0	Divide	Mouth	38 52 36 78 52 00	Hardy Lost City	8.90	40.85	---
Lost River	24.6	Howards Lick Run	Rush Lick Run	38 53 24 78 51 12	Hardy Lost City	1.22	42.07	---
Rush Lick Run	0	Divide	Mouth	38 53 24 78 51 12	Hardy Lost City	1.85	43.92	---
Lost River	21.5	Rush Lick Run	Whitehead Run	38 55 38 78 50 28	Hardy Lost City	8.50	52.42	---
Whitehead Run	0	Divide	Mouth	38 55 38 78 50 28	Hardy Lost City	2.62	55.04	---
Lost River	21.5	Whitehead Run	Lower Cove Run	38 55 40 78 50 28	Hardy Lost City	.01	55.05	---
Lower Cove Run								
Lower Cove Run	2.8	Divide	Adams Run	38 54 43 78 47 51	Hardy Lost City	5.69	5.69	---
Adams Run	0	Divide	Mouth	38 54 43 78 47 51	Hardy Lost City	4.50	10.19	---

42 Drainage areas of the Potomac River Basin

Table 4 . Drainage-area divisions of the Cacapon River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Cacapon River subbasin
							Lower Cove Run	
Lower Cove Run	0	Abrams Run	Mouth	38 55 40 78 50 28	Hardy Lost City	2.15	12.34	---
							Lost River (67.39)	
Lost River	18.3	Lower Cove Run	Mill Gap Run	38 57 09 78 48 19	Hardy Lost City	5.55	72.94	---
Mill Gap Run	0	Divide	Mouth	38 57 09 78 48 19	Hardy Lost City	3.13	76.07	---
Lost River	17.9	Mill Gap Run	Kimsey Run	38 57 31 78 48 21	Hardy Lost City	.16	76.23	---
							Kimsey Run	
Kimsey Run	4.2	Divide	Unnamed tributary	38 57 34 78 52 30	Hardy Lost City	8.91	8.91	---
Unnamed tributary (Dove Hollow)	0	Divide	Mouth	38 57 34 78 52 30	Hardy Lost City	4.80	13.71	---
Kimsey Run	3.2	Lost River	Unnamed tributary	38 58 07 78 51 20	Hardy Lost City	1.16	14.87	---
Unnamed tributary	0	Divide	Mouth	38 58 07 78 51 20	Hardy Lost City	3.35	18.22	---
Kimsey Run	2.6	Unnamed tributary	Camp Branch	38 58 06 78 50 42	Hardy Lost City	.24	18.46	---
Camp Branch	0	Divide	Mouth	38 58 06 78 50 42	Hardy Lost City	10.65	29.11	---
Kimsey Run	0	Camp Branch	Mouth	38 57 31 78 48 21	Hardy Lost City	3.38	32.49	---
							Lost River (108.72)	
Lost River	15.6	Kimsey Run	Fravel Run	38 58 58 78 46 56	Hardy Lost City	1.68	110.40	---
Fravel Run	0	Divide	Mouth	38 58 58 78 46 56	Hardy Lost City	3.26	113.66	---
Lost River	11.2	Fravel Run	Baker Run	39 02 06 78 44 30	Hardy Baker	10.78	124.44	---

Table 4 . Drainage-area divisions of the Cacapon River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Cacapon River subbasin
							Bears Hell Run	
Bears Hell Run	3.9	Divide	Mouth Parker Hollow Run	39 02 59 78 47 14	Hardy Needmore	5.26	5.26	---
							Parker Hollow Run	
Parker Hollow Run	0	Divide	Mouth	39 02 59 78 47 14	Hardy Needmore	7.88	7.88	---
							Baker Run (13.14)	
Baker Run	3.5	Parker Hollow Run	Long Lick Run	39 03 11 78 46 56	Hardy Needmore	.27	13.41	---
Long Lick Run	0	Divide	Mouth	39 03 11 78 46 56	Hardy Needmore	7.22	20.63	---
Baker Run	0	Long Lick Run	Mouth	39 02 06 78 44 30	Hardy Baker	5.10	25.73	---
							Lost River (150.17)	
Lost River	9.2	Baker Run	Gage 01610200	39 03 18 78 43 31	Hardy Baker	4.33	154.50	---
Lost River	7.7	Gage 01610200	Three Springs Run	39 02 21 78 42 33	Hardy Baker	3.30	157.80	---
Three Springs Run	0	Divide	Mouth	39 02 21 78 42 33	Hardy Baker	3.19	160.99	---
Lost River	6.3	Three Springs Run	Unnamed tributary	39 02 20 78 41 44	Hardy Baker	2.00	162.99	---
Unnamed tributary (Brushy Hollow)	0	Divide	Mouth	39 02 20 78 41 44	Hardy Baker	3.48	166.47	---
Lost River	3.1	Unnamed tributary	Sauerkraut Run	39 03 51 78 39 51	Hardy Baker	4.60	171.07	---
Sauerkraut Run	0	Divide	Mouth	39 03 51 78 39 51	Hardy Baker	4.17	175.24	---
Lost River	0	Sauerkraut Run	Mouth ^b	39 04 52 78 38 12	Hardy Baker	2.98	178.22	178.22

44 Drainage areas of the Potomac River Basin

Table 4 . Drainage-area divisions of the Cacapon River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Cacapon River subbasin
Cacapon River	77.3	Lost River	Trout Run	39 04 35 78 35 54	Hardy Wardensville	4.23	- - -	182.45
							Trout Run	
Trout Run	11.6	Divide	Deep Gutter Run	38 58 51 78 39 49	Hardy Wolf Gap	11.52	11.52	- - -
Deep Gutter Run	0	Divide	Mouth	38 58 51 78 39 49	Hardy Wolf Gap	.50	12.02	- - -
Trout Run	10.1	Deep Gutter Run	Halfmoon Run	38 59 48 78 39 19	Hardy Wolf Gap	1.86	13.88	- - -
Halfmoon Run	0	Divide	Mouth	38 59 48 78 39 19	Hardy Wolf Gap	1.71	15.59	- - -
Trout Run	7.6	Halfmoon Run	Unnamed tributary	39 01 27 78 40 03	Hardy Baker	2.47	18.06	- - -
Unnamed tributary (Thorny Bottom)	0	Divide	Mouth	39 01 27 78 40 03	Hardy Baker	17.26	35.32	- - -
Trout Run	4.9	Unnamed tributary	Halfmoon Run	39 02 41 78 38 18	Hardy Baker	2.27	37.59	- - -
Halfmoon Run	0	Divide	Mouth	39 02 41 78 38 18	Hardy Baker	4.57	42.16	- - -
Trout Run	0	Halfmoon Run	Mouth	39 04 35 78 35 54	Hardy Wardensville	5.10	47.26	229.71
Cacapon River	75.2	Trout Run	Waites Run	39 05 29 78 34 58	Hardy Wardensville	2.52	- - -	232.23
							Waites Run	
Waites Run	7.7	Divide	Cove Run	39 00 27 78 35 37	Hardy Wardensville	3.68	3.68	- - -
Cove Run	0	Divide	Mouth	39 00 27 78 35 37	Hardy Wardensville	3.19	6.87	- - -
Waites Run	6.8	Cove Run	Pond Run	39 00 41 78 36 22	Hardy Wardensville	.41	7.28	- - -
Pond Run	0	Divide	Mouth	39 00 41 78 36 22	Hardy Wardensville	1.15	8.43	- - -
Waites Run	0	Pond Run	Mouth	39 05 29 78 34 58	Hardy Wardensville	10.53	18.96	251.19

Table 4 . Drainage-area divisions of the Cacapon River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Cacapon River subbasin
Cacapon River	74.6	Waites Run	Slate Rock Run	39 05 49 78 34 28	Hardy Wardensville	.28	- - -	251.47
Slate Rock Run	0	Divide	Mouth	39 05 49 78 34 28	Hardy Wardensville	4.49	- - -	255.96
Cacapon River	74.1	Slate Rock Run	Moore's Run	39 06 12 78 34 35	Hardy Wardensville	.31	- - -	256.27
Moore's Run	0	Divide	Mouth	39 06 12 78 34 35	Hardy Wardensville	13.98	- - -	270.25
Cacapon River	72.1	Moore's Run	Sine Run	39 07 02 78 33 17	Hardy Wardensville	2.15	- - -	272.40
Sine Run	0	Divide	Mouth	39 07 02 78 33 17	Hardy Wardensville	3.44	- - -	275.84
Cacapon River	70.3	Sine Run	Harness Run	39 07 49 78 32 57	Hampshire Yellow Spring	3.37	- - -	279.21
Harness Run	0	Divide	Mouth	39 07 49 78 32 57	Hampshire Yellow Spring	3.24	- - -	282.45
Cacapon River	69.1	Harness Run	Hawk Run	39 08 23 78 32 18	Hampshire Yellow Spring	1.17	- - -	283.62
Hawk Run	0	Divide	Mouth	39 08 23 78 32 18	Hampshire Yellow Spring	3.66	- - -	287.28
Cacapon River	66.4	Hawk Run	Capon Spring Run	39 09 30 78 32 04	Hampshire Yellow Spring	2.75	- - -	290.03
							Capon Spring Run	
Capon Spring Run	1.0	Divide	Dry Run	39 09 05 78 31 12	Hampshire Yellow Spring	6.33	6.33	- - -
Dry Run	0	Divide	Mouth	39 09 05 78 31 12	Hampshire Yellow Spring	3.04	9.37	- - -
Capon Spring Run	0	Dry Run	Mouth	39 09 30 78 32 04	Hampshire Yellow Spring	.75	10.12	300.15
Cacapon River	63.8	Capon Spring Run	Falling Run	39 10 54 78 30 21	Hampshire Yellow Spring	4.57	- - -	304.72
Falling Run	0	Divide	Mouth	39 10 54 78 30 21	Hampshire Yellow Spring	1.04	- - -	305.76

46 Drainage areas of the Potomac River Basin

Table 4 . Drainage-area divisions of the Cacapon River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Cacapon River subbasin
Cacapon River	63.8	Falling Run	Gage 01610500	39 10 56 78 30 25	Hampshire Yellow Spring	.01	- - -	305.77
Cacapon River	61.7	Gage 01610500	Loman Branch	39 12 14 78 29 48	Hampshire Capon Spring	1.83	- - -	307.60
Loman Branch	0	Divide	Mouth	39 12 14 78 29 48	Hampshire Capon Spring	10.89	- - -	318.49
Cacapon River	60.0	Loman Branch	Crooked Run	39 13 09 78 28 34	Hampshire Capon Spring	2.57	- - -	321.06
Crooked Run	0	Divide	Mouth	39 13 09 78 28 34	Hampshire Capon Spring	1.96	- - -	323.02
Cacapon River	55.4	Crooked Run	Old Man Run	39 15 04 78 27 19	Hampshire Capon Bridge	5.56	- - -	328.58
Old Man Run	0	Divide	Mouth	39 15 04 78 27 19	Hampshire Capon Bridge	5.16	- - -	333.74
Cacapon River	54.9	Old Man Run	Unnamed tributary	39 15 26 78 27 29	Hampshire Capon Bridge	.22	- - -	333.96
Unnamed tributary (Kale Hollow)	0	Divide	Mouth	39 15 26 78 27 29	Hampshire Capon Bridge	3.79	- - -	337.75
Cacapon River	52.0	Unnamed tributary	Mill Branch	39 17 24 78 26 12	Hampshire Capon Bridge	4.19	- - -	341.94
Mill Branch	0	Divide	Mouth	39 17 24 78 26 12	Hampshire Capon Bridge	12.64	- - -	354.58
Cacapon River	50.9	Mill Branch	Dillons Run	39 17 52 78 26 07	Hampshire Capon Bridge	.34	- - -	354.92
<i>Dillons Run</i>								
Dillons Run	6.7	Divide	Unnamed tributary	39 14 26 78 30 02	Hampshire Yellow Spring	7.71	7.71	- - -
Unnamed tributary	0	Divide	Mouth	39 14 26 78 30 02	Hampshire Yellow Spring	6.39	14.10	- - -
Dillons Run	0	Unnamed tributary	Mouth	39 17 52 78 26 07	Hampshire Capon Bridge	5.67	19.77	374.69
Cacapon River	47.1	Dillons Run	Edwards Run	39 19 57 78 25 27	Hampshire Capon Bridge	6.94	- - -	381.63
Edwards Run	0	Divide	Mouth	39 19 57 78 25 27	Hampshire Capon Bridge	7.19	- - -	388.82

Table 4 . Drainage-area divisions of the Cacapon River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Cacapon River subbasin
Cacapon River	46.4	Edwards Run	Cold Stream	39 20 23 78 25 57	Hampshire Capon Bridge	.41	- - -	389.23
Cold Stream	0	Divide	Mouth	39 20 23 78 25 57	Hampshire Capon Bridge	3.47	- - -	392.70
Cacapon River	39.4	Cold Stream	Bloomery Run	39 24 08 78 25 02	Hampshire Largent	7.57	- - -	400.27
Bloomery Run								
Bloomery Run	1.2	Divide	Ivy Run	39 24 35 78 24 05	Hampshire Largent	8.50	8.50	- - -
Ivy Run	0	Divide	Mouth	39 24 35 78 24 05	Hampshire Largent	4.65	13.15	- - -
Bloomery Run	0	Ivy Run	Mouth	39 24 08 78 25 02	Hampshire Largent	.65	13.80	414.07
Cacapon River	38.8	Bloomery Run	North River	39 24 33 78 25 16	Hampshire Largent	.13	- - -	414.20
North River								
North River	47.0	Divide	Skaggs Run	39 08 15 78 46 07	Hardy Sector	10.46	10.46	- - -
Skaggs Run	0	Divide	Mouth	39 08 15 78 46 07	Hardy Sector	8.09	18.55	- - -
North River	45.1	Skaggs Run	Pot Lick Run	39 08 56 78 44 39	Hardy Rio	1.22	19.77	- - -
Pot Lick Run								
Pot Lick Run	.72	Divide	Horn Camp Run	39 09 18 78 45 16	Hardy Sector	4.43	4.43	- - -
Horn Camp Run	0	Divide	Mouth	39 09 18 78 45 16	Hardy Sector	5.85	10.28	- - -
Pot Lick Run	0	Horn Camp Run	Mouth	39 08 56 78 44 39	Hardy Rio	.30	10.58	- - -

48 Drainage areas of the Potomac River Basin

Table 4 . Drainage-area divisions of the Cacapon River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Cacapon River subbasin
							North River (30.35)	
North River	44.5	Pot Lick Run	Waterlick Run	39 08 48 78 44 05	Hardy Rio	2.84	33.19	---
Waterlick Run	0	Divide	Mouth	39 08 48 78 44 05	Hardy Rio	6.44	39.63	---
North River	43.6	Waterlick Run	Grassy Lick Run	39 08 56 78 43 09	Hardy Rio	.56	40.19	---
Grassy Lick Run	0	Divide	Mouth	39 08 56 78 43 09	Hardy Rio	10.22	50.41	---
North River	42.8	Grassy Lick Run	Cove Run	39 08 42 78 42 41	Hardy Rio	.38	50.79	---
Cove Run	0	Divide	Mouth	39 08 42 78 42 41	Hardy Rio	1.71	52.50	---
North River	41.8	Cove Run	Meadow Run	39 08 53 78 41 56	Hardy/Hampshire Rio	.78	53.28	---
Meadow Run	0	Divide	Mouth	39 08 53 78 41 56	Hardy/Hampshire Rio	4.67	57.95	---
North River	39.1	Meadow Run	Sperry Run	39 08 10 78 39 17	Hampshire Rio	2.65	60.60	---
Sperry Run	0	Divide	Mouth	39 08 10 78 39 17	Hampshire Rio	15.22	75.82	---
North River	36.8	Sperry Run	Deep Run	39 09 48 78 38 14	Hampshire Rio	3.47	79.29	---
Deep Run	0	Divide	Mouth	39 09 48 78 38 14	Hampshire Rio	2.64	81.93	---
North River	34.0	Deep Run	Lick Run	39 11 12 78 36 45	Hampshire Yellow Spring	4.64	86.57	---
Lick Run	0	Divide	Mouth	39 11 12 78 36 45	Hampshire Yellow Spring	1.72	88.29	---
North River	31.9	Lick Run	Unnamed tributary	39 12 24 78 35 39	Hampshire Yellow Spring	3.02	91.31	---
Unnamed tributary	0	Divide	Mouth	39 12 24 78 35 39	Hampshire Yellow Spring	3.66	94.97	---
North River	31.0	Unnamed tributary	Elkhorn Run	39 12 56 78 35 16	Hampshire Yellow Spring	1.38	96.35	---

Table 4 . Drainage-area divisions of the Cacapon River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Cacapon River subbasin
North River								
Elkhorn Run	0	Divide	Mouth	39 12 56 78 35 16	Hampshire Yellow Spring	3.11	99.46	---
North River	24.8	Elkhorn Run	Unnamed tributary	39 16 08 78 33 09	Hampshire Hanging Rock	8.16	107.62	---
Unnamed tributary (Stuart Hollow)	0	Divide	Mouth	39 16 08 78 33 09	Hampshire Hanging Rock	5.33	112.95	---
North River	21.2	Unnamed tributary	Pine Draft Run	39 17 35 78 32 56	Hampshire Hanging Rock	2.89	115.84	---
Pine Draft Run	0	Divide	Mouth	39 17 35 78 32 56	Hampshire Hanging Rock	3.02	118.86	---
North River	20.8	Pine Draft Run	Tear Coat Creek	39 17 56 78 33 10	Hampshire Hanging Rock	.10	118.96	---
Tear Coat Creek								
Tear Coat Creek	13.0	Divide	Unnamed tributary	39 14 31 78 40 04	Hampshire Rio	8.86	8.86	---
Unnamed tributary	0	Divide	Mouth	39 14 31 78 40 04	Hampshire Rio	2.90	11.76	---
Tear Coat Creek	3.9	Unnamed tributary	Bearwallow Creek	39 17 37 78 35 28	Hampshire Hanging Rock	11.51	23.27	---
Bearwallow Creek	0	Divide	Mouth	39 17 37 78 35 28	Hampshire Hanging Rock	8.44	31.71	---
Tear Coat Creek	0	Bearwallow Creek	Mouth	39 17 56 78 33 10	Hampshire Hanging Rock	4.35	36.06	---
North River (155.02)								
North River	14.3	Tear Coat Run	Gibbons Run	39 20 12 78 31 23	Hampshire Hanging Rock	4.99	160.01	---
Gibbons Run	0	Divide	Mouth	39 20 12 78 31 23	Hampshire Hanging Rock	6.39	166.40	---
North River	13.2	Gibbons Run	Hiett Run	39 20 14 78 30 29	Hampshire Hanging Rock	.33	166.73	---
Hiett Run	0	Divide	Mouth	39 20 14 78 30 29	Hampshire Hanging Rock	9.24	175.97	---

50 Drainage areas of the Potomac River Basin

Table 4 . Drainage-area divisions of the Cacapon River subbasin--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Cacapon River subbasin
							North River	
North River	12.0	Hiett Run	Maple Run	39 20 47 78 30 56	Hampshire Hanging Rock	.58	176.55	---
Maple Run	0	Divide	Mouth	39 20 47 78 30 56	Hampshire Hanging Rock	7.08	183.63	---
North River	1.7	Maple Run	Crooked Run	39 23 59 78 26 18	Hampshire Largent	9.85	193.48	---
Crooked Run	0	Divide	Mouth	39 23 59 78 26 18	Hampshire Largent	8.23	201.71	---
North River	0	Crooked Run	Mouth	39 24 33 78 25 16	Hampshire Largent	4.00	205.71	619.91
Cacapon River	26.9	North River	Falling Spring Run	39 27 24 78 23 26	Hampshire Largent	11.83	---	631.74
Falling Spring Run	0	Divide	Mouth	39 27 24 78 23 26	Hampshire Largent	1.37	---	633.11
Cacapon River	25.7	Falling Spring Run	Critton Run	39 27 56 78 24 31	Hampshire Largent	.92	---	634.03
Critton Run	0	Divide	Mouth	39 27 56 78 24 31	Hampshire Largent	8.08	---	642.11
Cacapon River	20.7	Critton Run	Stony Creek	39 28 53 78 23 05	Morgan Largent	6.56	---	648.67
Stony Creek	0	Divide	Mouth	39 28 53 78 23 05	Morgan Largent	1.59	---	650.26
Cacapon River	11.9	Stony Creek	Constant Run	39 31 40 78 21 07	Morgan Great Cacapon	8.34	---	658.60
Constant Run	0	Divide	Mouth	39 31 40 78 21 07	Morgan Great Cacapon	3.73	---	662.33
Cacapon River	6.1	Constant Run	Gage 01611500	39 34 56 78 18 36	Morgan Great Cacapon	12.64	---	674.97
Cacapon River	0	Gage 01611500	Mouth	39 37 14 78 16 58	Morgan/ Allegany, Md. Great Cacapon	5.50	---	680.47

^a Drainage areas are accurate to three significant figures, although some areas are reported to greater than three significant figures for accounting purposes.

^b In this report, the mouth of Lost River is located where the River emerges from underground to form the Cacapon River.

Table 5. Drainage-area divisions of the Potomac River Basin from the confluence with the Cacapon River to the confluence with the Shenandoah River

[° , degree; ´ , minute; " , second; - - -, no drainage area]

Stream	River miles	Stream limits		Latitude longitude (° ´ ")	County quadrangle	Drainage area, in square miles ^a		Potomac River Basin
		From	To			Division	Tributary subbasin	
Potomac River	245.7	Cacapon River	Johns Run	39 39 06 78 14 20	Morgan/ Washington, Md. Hancock	6.36	- - -	(4,028.04) 4,034.40
Johns Run	0	Divide	Mouth	39 39 06 78 14 20	Morgan/ Washington, Md. Hancock	8.24	- - -	4,042.64
Potomac River	240.0	Johns Run	Little Tonoloway Creek	39 41 50 78 10 57	Morgan/ Washington, Md. Hancock	6.12	- - -	4,048.76
Little Tonoloway Creek	0	Divide	Mouth	39 41 50 78 10 57	Morgan/ Washington, Md. Hancock	25.9 ^b	- - -	4,074.66
Potomac River	239.8	Little Tonoloway Creek	Gage 01613000	39 41 51 78 10 40	Morgan/ Washington, Md. Hancock	.30	- - -	4,074.96
Potomac River	239.5	Gage 01613000	Warm Spring Run	39 41 44 78 10 22	Morgan/ Washington, Md. Hancock	1.02	- - -	4,075.98
Warm Spring Run	.6	Divide	Dry Run	39 41 31 78 10 26	Morgan Hancock	11.07	11.07	- - -
Dry Run	0	Divide	Mouth	39 41 31 78 10 26	Morgan Hancock	3.92	14.99	- - -
Warm Spring Run	0	Dry Run	Mouth	39 41 44 78 10 22	Morgan/ Washington, Md. Hancock	.07	15.06	4,091.04
Potomac River	238.7	Warm Spring Run	Tonoloway Creek	39 41 36 78 09 24	Morgan/ Washington, Md. Hancock	.51	- - -	4,091.55
Tonoloway Creek	0	Divide	Mouth	39 41 36 78 09 24	Morgan/ Washington, Md. Hancock	113.6 ^b	- - -	4,205.15
Potomac River	237.4	Tonoloway Creek	Ditch Run	39 41 20 78 08 01	Morgan/ Washington, Md. Hancock	2.42	- - -	4,207.57

52 Drainage areas of the Potomac River Basin

Table 5. Drainage-area divisions of the Potomac River Basin from the confluence with the Cacapon River to the confluence with the Shenandoah River--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Potomac River Basin
Ditch Run	0	Divide	Mouth	39 41 20 78 08 01	Morgan/ Washington, Md. Hancock	4.72	- - -	4,212.29
Potomac River	234.3	Ditch Run	Sleepy Creek	39 40 15 78 05 05	Morgan/ Washington, Md. Cherry Run	10.31	- - -	4,222.60
Sleepy Creek								
Sleepy Creek	36.6	Divide	Bear Garden Run	39 25 59 78 18 21	Frederick, Va. Ridge	7.78	7.78	- - -
Bear Garden Run	0	Divide	Mouth	39 25 59 78 18 21	Frederick, Va. Ridge	4.50	12.28	- - -
Sleepy Creek	36.0	Bear Garden Run	Hands Run	39 26 26 78 18 07	Morgan Ridge	.68	12.96	- - -
Hands Run	0	Divide	Mouth	39 26 26 78 18 07	Morgan Ridge	1.05	14.01	- - -
Sleepy Creek	34.8	Hands Run	Breakneck Run	39 27 16 78 18 09	Morgan Ridge	.26	14.27	- - -
Breakneck Run	0	Divide	Mouth	39 27 16 78 18 09	Morgan Ridge	4.23	18.50	- - -
Sleepy Creek	31.6	Breakneck Run	Indian Run	39 29 02 78 16 46	Morgan Ridge	4.54	23.04	- - -
Indian Run	0	Divide	Mouth	39 29 02 78 16 46	Morgan Ridge	6.08	29.12	- - -
Sleepy Creek	29.0	Indian Run	Rock Gap Run	39 31 04 78 16 03	Morgan Great Cacapon	2.26	31.38	- - -
Rock Gap Run	0	Divide	Mouth	39 31 04 78 16 03	Morgan Great Cacapon	6.01	37.39	- - -
Sleepy Creek	25.4	Rock Gap Run	Middle Fork Sleepy Creek	39 31 49 78 14 02	Morgan Stotlers Crossroads	4.77	42.16	- - -
Middle Fork Sleepy Creek								
Middle Fork Sleepy Creek	8.9	Divide	Unnamed tributary	39 26 31 78 15 50	Morgan Ridge	7.55	7.55	- - -
Unnamed tributary	0	Divide	Mouth	39 26 31 78 15 50	Morgan Ridge	3.63	11.18	- - -

Table 5. Drainage-area divisions of the Potomac River Basin from the confluence with the Cacapon River to the confluence with the Shenandoah River--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Potomac River Basin
							Middle Fork Sleepy Creek	
Middle Fork Sleepy Creek	1.2	Unnamed tributary	South Fork Sleepy Creek	39 31 08 78 13 41	Morgan Stotlers Crossroads	11.04	22.22	---
South Fork Sleepy Creek	0	Divide	Mouth	39 31 08 78 13 41	Morgan Stotlers Crossroads	11.23	33.45	---
Middle Fork Sleepy Creek	0	South Fork Sleepy Creek	Mouth	39 31 49 78 14 02	Morgan Stotlers Crossroads	1.64	35.09	---
							Sleepy Creek (77.25)	
Sleepy Creek	23.9	Middle Fork Sleepy Creek	Unnamed tributary	39 32 41 78 14 23	Morgan Stotlers Crossroads	1.17	78.42	---
Unnamed tributary (Wolf Hill)	0	Divide	Mouth	39 32 41 78 14 23	Morgan Stotlers Crossroads	3.87	82.29	---
Sleepy Creek	19.7	Unnamed tributary	Unnamed tributary	39 34 08 78 11 57	Morgan Stotlers Crossroads	5.56	87.85	---
Unnamed tributary (Highland Ridge)	0	Divide	Mouth	39 34 08 78 11 57	Morgan Stotlers Crossroads	2.57	90.42	---
Sleepy Creek	16.6	Unnamed tributary	Mountain Run	39 35 27 78 10 15	Morgan Stotlers Crossroads	3.16	93.58	---
Mountain Run	0	Divide	Mouth	39 35 27 78 10 15	Morgan Stotlers Crossroads	8.13	101.71	---
Sleepy Creek	16.3	Mountain Run	Yellow Spring Run	39 35 44 78 10 15	Morgan Stotlers Crossroads	.30	102.01	---
Yellow Spring Run	0	Divide	Mouth	39 35 44 78 10 15	Morgan Stotlers Crossroads	3.26	105.27	---
Sleepy Creek	7.7	Yellow Spring Run	Meadow Branch	39 38 16 78 07 00	Morgan Cherry Run	8.85	114.12	---
							Meadow Branch	
Meadow Branch	13.0	Divide	Roaring Run	39 29 40 78 10 12	Berkeley Glengary	2.62	2.62	---
Roaring Run	0	Divide	Mouth	39 29 40 78 10 12	Berkeley Glengary	2.26	4.88	---

54 Drainage areas of the Potomac River Basin

Table 5. Drainage-area divisions of the Potomac River Basin from the confluence with the Cacapon River to the confluence with the Shenandoah River--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Potomac River Basin
							<i>Meadow Branch</i>	
Meadow Branch	9.9	Roaring Run	Sleepy Creek Lake Dam	39 31 53 78 09 03	Berkeley Stotlers Crossroads	4.90	9.78	---
Meadow Branch	0	Sleepy Creek Lake Dam	Mouth	39 38 16 78 07 00	Morgan Cherry Run	10.21	19.99	---
							<i>Sleepy Creek</i> (134.11)	
Sleepy Creek	6.1	Meadow Branch	Swim Run	39 39 01 78 07 31	Morgan Hancock	.71	134.82	---
Swim Run	0	Divide	Mouth	39 39 01 78 07 31	Morgan Hancock	5.27	140.09	---
Sleepy Creek	0	Swim Run	Mouth	39 40 15 78 05 05	Morgan/ Washington, Md. Cherry Run	5.06	145.15	4,367.75
Potomac River	232.0	Sleepy Creek	Licking Creek	39 39 02 78 03 04	Morgan/ Washington, Md. Cherry Run	3.93	---	4,371.68
Licking Creek	0	Divide	Mouth	39 39 02 78 03 04	Morgan/ Washington, Md. Cherry Run	213.1 ^b	---	4,584.78
Potomac River	231.4	Licking Creek	Big Run	39 38 30 78 02 46	Morgan/ Washington, Md. Cherry Run	.27	---	4,585.05
Big Run	0	Divide	Mouth	39 38 30 78 02 46	Morgan/ Washington, Md. Cherry Run	4.02	---	4,589.07
Potomac River	229.3	Big Run	Cherry Run	39 37 10 78 01 20	Morgan/Berkeley/ Washington, Md. Big Pool	5.36	---	4,594.43
Cherry Run	0	Divide	Mouth	39 37 10 78 01 20	Morgan/Berkeley/ Washington, Md. Big Pool	9.19	---	4,603.62
Potomac River	227.0	Cherry Run	Back Creek	39 35 59 77 59 29	Berkeley/ Washington, Md. Hedgesville	3.98	---	4,607.60

Table 5. Drainage-area divisions of the Potomac River Basin from the confluence with the Cacapon River to the confluence with the Shenandoah River--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Potomac River Basin
Back Creek								
Back Creek	34.3	Divide	W. Va. - Va. State line	39 21 10 78 10 18	Berkeley/ Frederick, Va. White Hall	172.22	172.22	---
Back Creek	28.1	W. Va. - Va. State line	Sawmill Run	39 24 08 78 08 32	Berkeley/ Frederick, Va. Glengary	15.64	187.86	---
Sawmill Run	0	Divide	Mouth	39 24 08 78 08 32	Berkeley Glengary	2.24	190.10	---
Back Creek	26.9	Sawmill Run	Tub Run	39 24 55 78 08 12	Berkeley Glengary	2.82	192.92	---
Tub Run	0	Divide	Mouth	39 24 55 78 08 12	Berkeley Glengary	2.48	195.40	---
Back Creek	25.0	Tub Run	Unnamed tributary	39 26 00 78 07 34	Berkeley Glengary	5.26	200.66	---
Unnamed tributary	0	Divide	Mouth	39 26 00 78 07 34	Berkeley Glengary	3.56	204.22	---
Back Creek	23.5	Unnamed tributary	Elk Branch	39 26 50 78 06 37	Berkeley Tablers Station	3.15	207.37	---
Elk Branch	0	Divide	Mouth	39 26 50 78 06 37	Berkeley Tablers Station	13.34	220.71	---
Back Creek	13.1	Elk Branch	Gage 01614000	39 30 43 78 02 15	Berkeley Big Pool	14.06	234.77	---
Back Creek	2.6	Gage 01614000	Tilhance Creek	39 35 21 78 00 10	Berkeley Big Pool	14.45	249.22	---
Tilhance Creek								
Tilhance Creek	4.7	Divide	Whites Run	39 33 53 78 03 36	Berkeley Big Pool	9.47	9.47	---
Whites Run	0	Divide	Mouth	39 33 53 78 03 36	Berkeley Big Pool	5.88	15.35	---
Tilhance Creek	0	Whites Run	Mouth	39 35 21 78 00 10	Berkeley Big Pool	4.61	19.96	---

56 Drainage areas of the Potomac River Basin

Table 5. Drainage-area divisions of the Potomac River Basin from the confluence with the Cacapon River to the confluence with the Shenandoah River--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Potomac River Basin
Back Creek								
Back Creek	0	Tilhance Creek	Mouth	39 35 59 77 59 29	Berkeley/ Washington, Md. Hedgesville	4.59	273.77	4,881.37
Potomac River	223.1	Back Creek	Harlan Run	39 35 09 77 56 57	Berkeley/ Washington, Md. Hedgesville	7.41	- - -	4,888.78
Harlan Run								
Harlan Run	2.4	Divide	Tullis Branch	39 33 31 77 57 22	Berkeley/ Hedgesville	7.27	7.27	- - -
Tullis Branch	0	Divide	Mouth	39 33 31 77 57 22	Berkeley/ Hedgesville	4.88	12.15	- - -
Harlan Run	0	Tullis Branch	Mouth	39 35 09 77 56 57	Berkeley/ Washington, Md. Hedgesville	4.16	16.31	4,905.09
Potomac River	217.6	Harlan Run	Little Conoco- cheague Creek	39 36 14 77 54 34	Berkeley/ Washington, Md. Hedgesville	9.95	- - -	4,915.04
Little Conoco- cheague Creek	0	Divide	Mouth	39 36 14 77 54 34	Berkeley/ Washington, Md. Hedgesville	18.0 ^b	- - -	4,933.04
Potomac River	217.1	Little Conoco- cheague Creek	Conococheague Creek	39 36 02 77 49 48	Berkeley/ Washington, Md. Williamsport	13.46	- - -	4,946.50
Conococheague Creek	0	Divide	Mouth	39 36 02 77 49 48	Berkeley/ Washington, Md. Williamsport	563.4 ^b	- - -	5,509.90
Potomac River	202.6	Conococheague Creek	Opequon Creek	39 30 56 77 51 54	Berkeley/ Washington, Md. Williamsport	22.95	- - -	5,532.85
Opequon Creek								
Opequon Creek	34.1	Divide	W. Va. - Va. State line	39 15 52 78 02 00	Jefferson/Berkeley/ Clarke, Va./Frederick, Va. Inwood	142.06	142.06	- - -

Table 5. Drainage-area divisions of the Potomac River Basin from the confluence with the Cacapon River to the confluence with the Shenandoah River--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Potomac River Basin
Opequon Creek								
Opequon Creek	32.4	W. Va. - Va. State line	Duncan Run	39 16 48 78 01 59	Jefferson/Berkeley/ Inwood	2.26	144.32	---
Duncan Run	0	Divide	Mouth	39 16 48 78 01 59	Jefferson/ Berkeley Inwood	5.00	149.32	---
Opequon Creek	29.2	Duncan Run	Turkey Run	39 18 30 78 00 09	Jefferson/ Berkeley Inwood	8.04	157.36	---
Turkey Run	0	Divide	Mouth	39 18 30 78 00 09	Jefferson/ Berkeley Inwood	15.46	172.82	---
Opequon Creek	28.8	Turkey Run	Mill Creek	39 18 41 77 59 50	Jefferson/ Berkeley Inwood	.17	172.99	---
Mill Creek								
Mill Creek	4.5	Divide	Torytown Run	39 20 03 78 03 22	Berkeley Inwood	15.12	15.12	---
Torytown Run	0	Divide	Mouth	39 20 03 78 03 22	Berkeley Inwood	3.25	18.37	---
Mill Creek	2.4	Torytown Run	Sylvan Run	39 19 22 78 02 01	Berkeley Inwood	1.49	19.86	---
Sylvan Run	0	Divide	Mouth	39 19 22 78 02 01	Berkeley Inwood	7.81	27.67	---
Mill Creek	0	Sylvan Run	Mouth	39 18 41 77 59 50	Jefferson/ Berkeley Middleway	2.08	29.75	---
Opequon Creek (202.74)								
Opequon Creek	26.0	Mill Creek	Three Run	39 20 09 77 59 01	Jefferson/ Berkeley Middleway	2.72	205.46	---
Three Run	0	Divide	Mouth	39 20 09 77 59 01	Jefferson/ Berkeley Middleway	7.47	212.93	---

58 Drainage areas of the Potomac River Basin

Table 5. Drainage-area divisions of the Potomac River Basin from the confluence with the Cacapon River to the confluence with the Shenandoah River--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Potomac River Basin
Opequon Creek								
Opequon Creek	23.0	Three Run	Middle Creek	39 21 21 77 58 05	Jefferson/ Berkeley Middleway	2.74	215.67	---
Middle Creek								
Middle Creek	.1	Divide	Goose Creek	39 21 20 77 58 06	Jefferson/ Berkeley Middleway	14.41	14.41	---
Goose Creek	0	Divide	Mouth	39 21 20 77 58 06	Jefferson/ Berkeley Middleway	1.93	16.34	---
Middle Creek	0	Goose Creek	Mouth	39 21 21 77 58 05	Jefferson/ Berkeley Middleway	.01	16.35	---
Opequon Creek (232.02)								
Opequon Creek	20.3	Middle Creek	Dry Run	39 22 27 77 56 35	Jefferson/ Berkeley Middleway	2.51	234.53	---
Dry Run	0	Divide	Mouth	39 22 27 77 56 35	Jefferson/ Berkeley Middleway	12.29	246.82	---
Opequon Creek	17.7	Dry Run	Buzzard Run	39 23 15 77 56 44	Berkeley Martinsburg	1.76	248.58	---
Buzzard Run	0	Divide	Mouth	39 23 15 77 56 44	Berkeley Marinsburg	4.57	253.15	---
Opequon Creek	17.3	Buzzard Run	Sulphur Spring Branch	39 23 31 77 57 03	Berkeley Martinsburg	.12	253.27	---
Sulphur Spring Branch	0	Divide	Mouth	39 23 31 77 57 03	Berkeley Martinsburg	1.41	254.68	---
Opequon Creek	14.2	Sulphur Spring Branch	Shaw Run	39 24 21 77 55 51	Berkeley Martinsburg	1.40	256.08	---
Shaw Run	0	Divide	Mouth	39 24 21 77 55 51	Berkeley Martinsburg	10.04	266.12	---
Opequon Creek	13.2	Shaw Run	Cold Spring Run	39 24 47 77 56 48	Berkeley Martinsburg	1.09	267.21	---

Table 5. Drainage-area divisions of the Potomac River Basin from the confluence with the Cacapon River to the confluence with the Shenandoah River--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Potomac River Basin
Opequon Creek								
Cold Spring Run	0	Divide	Mouth	39 24 47 77 56 48	Berkeley Martinsburg	4.72	271.93	---
Opequon Creek	11.6	Cold Spring Run	Gage 01616500	39 25 25 77 56 20	Berkeley Martinsburg	1.33	273.26	---
Opequon Creek	11.5	Gage 01616500	Evans Run	39 25 34 77 56 20	Berkeley Martinsburg	.04	273.30	---
Evans Run	0	Divide	Mouth	39 25 34 77 56 20	Bekeley Martinsburg	7.49	280.79	---
Opequon Creek	9.0	Evans Run	Tuscarora Creek	39 26 46 77 55 40	Berkeley Martinsburg	3.25	284.04	---
Tuscarora Creek								
Tuscarora Creek	3.7	Divide	Gage 01617000	39 28 10 77 58 18	Berkeley Martinsburg	11.34	11.34	---
Tuscarora Creek	0	Gage 01617000	Mouth	39 26 46 77 55 40	Berkeley Martinsburg	14.78	26.12	---
Opequon Creek (310.16)								
Opequon Creek	0	Tuscarora Creek	Mouth	39 30 56 77 51 54	Berkeley/ Washington, Md. Williamsport	33.74	343.90	5,876.75
Potomac River	195.1	Opequon Creek	Rockymarsh Run	39 29 36 77 49 31	Jefferson/Berkeley/ Washington, Md. Shepherdstown	17.09	---	5,893.84
Rockymarsh Run	0	Divide	Mouth	39 29 36 77 49 31	Jefferson/Berkeley/ Washington, Md. Shepherdstown	16.54	---	5,910.38
Potomac River	192.9	Rockymarsh Run	Marsh Run	39 30 02 77 46 46	Berkeley/ Washington, Md. Williamsport	4.08	---	5,914.46
Marsh Run	0	Divide	Mouth	39 30 02 77 46 46	Berkeley/ Washington, Md. Williamsport	20.2 ^b	---	5,934.66

60 Drainage areas of the Potomac River Basin

Table 5. Drainage-area divisions of the Potomac River Basin from the confluence with the Cacapon River to the confluence with the Shenandoah River--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Potomac River Basin
Potomac River	184.1	Marsh Run	Gage 01618000	39 26 05 77 48 05	Jefferson/ Washington, Md. Shepherdstown	15.35	- - -	5,950.01
Potomac River	184.0	Gage 01618000	Town Run	39 26 03 77 48 05	Jefferson/ Washington, Md. Shepherdstown	.01	- - -	5,950.02
Town Run	0	Divide	Mouth	39 26 03 77 48 05	Jefferson/ Washington, Md. Shepherdstown	2.77	- - -	5,952.79
Potomac River	181.0	Town Run	Rattlesnake Run	39 25 08 77 45 08	Jefferson/ Washington, Md. Shepherdstown	6.92	- - -	5,959.71
Rattlesnake Run	0	Divide	Mouth	39 25 08 77 45 08	Jefferson/ Washington, Md. Shepherdstown	10.28	- - -	5,969.99
Potomac River	180.7	Rattlesnake Run	Antietam Creek	39 25 01 77 44 47	Jefferson/ Washington, Md. Keedysville	.11	- - -	5,970.10
Antietam Creek	0	Divide	Mouth	39 25 01 77 44 47	Jefferson/ Washington, Md. Keedysville	291.9 ^b	- - -	6,262.00
Potomac River	173.7	Antietam Creek	Elks Run	39 20 07 77 45 30	Jefferson/ Washington, Md. Charles Town	18.00	- - -	6,280.00
Elks Run	0	Divide	Mouth	39 20 07 77 45 30	Jefferson/ Washington, Md. Charles Town	18.30	- - -	6,298.30
Potomac River	171.5	Elks Run	Gage 01620000	39 19 25 77 43 43	Jefferson/ Washington, Md. Harpers Ferry	2.37	- - -	6,300.67
Potomac River	171.4	Gage 01620000	Shenandoah River	39 19 20 77 43 40	Jefferson/ Washington, Md. Harpers Ferry	.02	- - -	6,300.69
Shenandoah River								
Shenandoah River	19.8	Divide	W. Va.-Va. State lines	39 09 17 77 51 40	Jefferson/Clark, Va. Round Hill	2,940.05 ^c	2,940.05	- - -
Shenandoah River	19.0	W. Va.-Va. State lines	Hog Run	39 09 52 77 51 17	Jefferson Round Hill	1.36	2,941.41	- - -

Table 5. Drainage-area divisions of the Potomac River Basin from the confluence with the Cacapon River to the confluence with the Shenandoah River--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Potomac River Basin
Shenandoah River								
Hog Run	0	Divide	Mouth	39 09 52 77 51 17	Jefferson Round Hill	2.11	2,943.52	- - -
Shenandoah River	18.6	Hog Run	Unnamed tributary	39 10 12 77 51 31	Jefferson Round Hill	.11	2,943.63	- - -
Unnamed tributary								
Unnamed tributary	1.3	Divide	W. Va.-Va. State lines	39 09 49 77 52 37	Jefferson/Clark, Va. Berryville	5.55	5.55	- - -
Unnamed tributary	0	W. Va.-Va. State lines	Mouth	39 10 12 77 51 31	Jefferson Round Hill	1.12	6.67	- - -
Shenandoah River (2,950.30)								
Shenandoah River	17.4	Unnamed tributary	Long Marsh Run	39 11 02 77 51 08	Jefferson Round Hill	1.02	2,951.32	- - -
Long Marsh Run								
Long Marsh Run	3.2	Divide	W. Va.-Va. State lines	39 10 26 77 53 34	Jefferson/Clark, Va. Berryville	7.80	7.80	- - -
Long Marsh Run	1.9	W. Va.-Va. State lines	Unnamed tributary	39 11 08 77 52 43	Jefferson Berryville	.67	8.47	- - -
Unnamed tributary	0	Divide	Mouth	39 11 08 77 52 43	Jefferson Berryville	8.52	16.99	- - -
Long Marsh Run	0	Unnamed tributary	Mouth	39 11 02 77 51 08	Jefferson Round Hill	2.76	19.75	- - -
Shenandoah River (2,971.07)								
Shenandoah River	14.0	Long Marsh Run	Bullskin Run	39 12 37 77 49 46	Jefferson Round Hill	3.11	2,974.18	- - -
Bullskin Run								
Bullskin Run	3.4	Divide	North Fork Bullskin Run	39 13 47 77 52 46	Jefferson Berryville	9.96	9.96	- - -
North Fork Bullskin Run	0	Divide	Mouth	39 13 47 77 52 46	Jefferson Berryville	5.78	15.74	- - -

62 Drainage areas of the Potomac River Basin

Table 5. Drainage-area divisions of the Potomac River Basin from the confluence with the Cacapon River to the confluence with the Shenandoah River--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Potomac River Basin
Bullskin Run								
Bullskin Run	0	North Fork Bullskin Run	Mouth	39 12 37 77 49 46	Jefferson Round Hill	4.97	20.71	---
Shenandoah River (2,994.89)								
Shenandoah River	10.8	Bullskin Run	Furnace Run	39 13 32 77 49 02	Jefferson Round Hill	3.48	2,998.37	---
Furnace Run	0	Divide	Mouth	39 13 32 77 49 02	Jefferson Round Hill	5.76	3,004.13	---
Shenandoah River	8.5	Furnace Run	Evitts Run	39 15 16 77 49 03	Jefferson Charles Town	2.24	3,006.37	---
Evitts Run								
Evitts Run	3.1	Divide	Unnamed tributary	39 15 26 77 51 35	Jefferson Charles Town	14.22	14.22	---
Unnamed tributary	0	Divide	Mouth	39 15 26 77 51 35	Jefferson Charles Town	2.90	17.12	---
Evitts Run	0	Unnamed tributary	Mouth	39 15 16 77 49 03	Jefferson Charles Town	3.94	21.06	---
Shenandoah River (3,027.43)								
Shenandoah River	6.5	Evitts Run	Forge Run	39 15 29 77 47 03	Jefferson Charles Town	1.90	3,029.33	---
Forge Run	0	Divide	Mouth	39 15 29 77 47 03	Jefferson Charles Town	2.83	3,032.16	---
Shenandoah River	5.1	Forge Run	Cattail Run	39 16 38 77 47 19	Jefferson Charles Town	3.07	3,035.23	---
Cattail Run	0	Divide	Mouth	39 16 38 77 47 19	Jefferson Charles Town	5.02	3,040.25	---
Shenandoah River	4.7	Cattail Run	Gage 01636500	39 16 55 77 47 22	Jefferson Charles Town	.26	3,040.51	---
Shenandoah River	4.0	Gage 01636500	Flowing Springs Run	39 17 32 77 47 09	Jefferson Charles Town	2.58	3,043.09	---
Flowing Springs Run	0	Divide	Mouth	39 17 32 77 47 09	Jefferson Charles Town	8.35	3,051.44	---

Table 5. Drainage-area divisions of the Potomac River Basin from the confluence with the Cacapon River to the confluence with the Shenandoah River--Continued

Stream	River miles	Stream limits		Latitude longitude (° ' ")	County quadrangle	Drainage area, in square miles ^a		
		From	To			Division	Tributary subbasin	Potomac River Basin
							Shenandoah River	
Shenandoah River	0	Flowing Springs Run	Mouth	39 19 20 77 43 40	Jefferson/ Washington, Md. Harpers Ferry	5.84	3,057.28	9,357.97
Potomac River	171.0	Shenandoah River	W. Va. - Va.- Md. State lines	39 19 21 77 43 11	Jefferson/ Loudoun, Va./ Washington, Md. Harpers Ferry	.28	- - -	9,358.25

^a Drainage areas are accurate to three significant figures, although some areas are reported to greater than three significant figures for accounting purposes.

^b Drainage area is from Robert James, U.S. Geological Survey, written commun., 1994.

^c Drainage area is from Donald Hayes, U.S. Geological Survey, written commun., 2006.