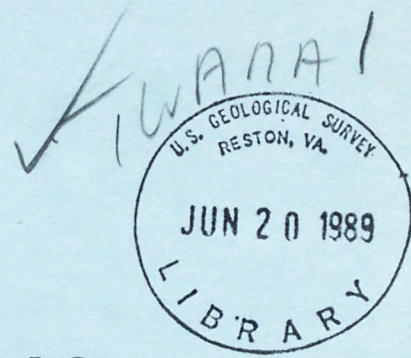


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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



DRAINAGE AREAS

OF THE GUYANDOTTE RIVER

Basin, West Virginia

Open-File Report
77-801

Prepared in cooperation with the West Virginia Office
of Federal-State Relations

UNITED STATES
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DRAINAGE AREAS OF THE
GUYANDOTTE RIVER BASIN,
WEST VIRGINIA

By M. V. Mathes, Jr.

Open-file Report 77-801

Prepared in cooperation with the West
Virginia Office of Federal-State Relations

Charleston, West Virginia

September 1977

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DRAINAGE AREAS OF THE
GUYANDOTTE RIVER BASIN, WEST VIRGINIA

By

Melvin V. Mathes, Jr.

ABSTRACT

This report, prepared in cooperation with the West Virginia Office of Federal-State Relations (now the Office of Economic and Community Development), lists in tabular form 435 drainage areas for basins within the Guyandotte River basin of West Virginia. Drainage areas are compiled for sites at the mouths of all streams having drainage areas of approximately five square miles or greater, for sites at U.S. Geological Survey gaging stations (past and present), and for other miscellaneous sites. Drainage areas are summed in a downstream direction to provide areas for main channel sites. The site or reference point of each basin can be located by stream miles measured upstream from the mouth of each stream, by county, by quadrangle, and by latitude and longitude.

ACKNOWLEDGMENTS

This report was prepared in cooperation with the West Virginia Office of Federal-State Relations (now the Office of Economic and Community Development). Assistance in the form of equipment (an electronic digitizer) was provided by the West Virginia Geological and Economic Survey.

INTRODUCTION

The Guyandotte River basin is located in southwestern West Virginia. (See fig. 1.) The Guyandotte River drains approximately 1680 square miles of dissected Appalachian plateau before flowing into the Ohio River at Huntington, West Virginia.

Drainage areas in this report were determined for approximately 400 smaller basins within the Guyandotte River basin. The drainage divides for these basins were outlined at the topographic divides on U.S. Geological Survey 7½-minute topographic maps. Most basins with areas greater than five square miles were outlined as well as many basins with areas less than five square miles.

Drainage areas were measured by use of electronic digitizing equipment supplemented by hand planimeter. Drainage areas were adjusted to agree with the areas of 7½ minute quadrilaterals as found in Smithsonian Geographical Tables. Individual areas were rounded for reporting to two significant digits for areas of less than one square mile, three significant digits for areas of from one square mile to less than one thousand square miles, and four significant digits for areas greater than or equal to 1000 square miles.

Stream mileages were measured upstream from stream mouths to all basin reference points. Stream mileages were determined by measuring, with a map wheel, stream lengths from the mouth of each stream to each basin reference point on that stream. Stream mileages were rounded to the nearest tenth of a mile in all cases. The latitude and longitude of each basin reference point were also measured. The latitude and longitude of each basin reference point were determined to the nearest second by use of a scaled rule.

All information contained in this report is listed in tabular form in downstream order. Basin reference points are located by intersecting tributaries, counties, map quadrangles, and latitude and longitude.

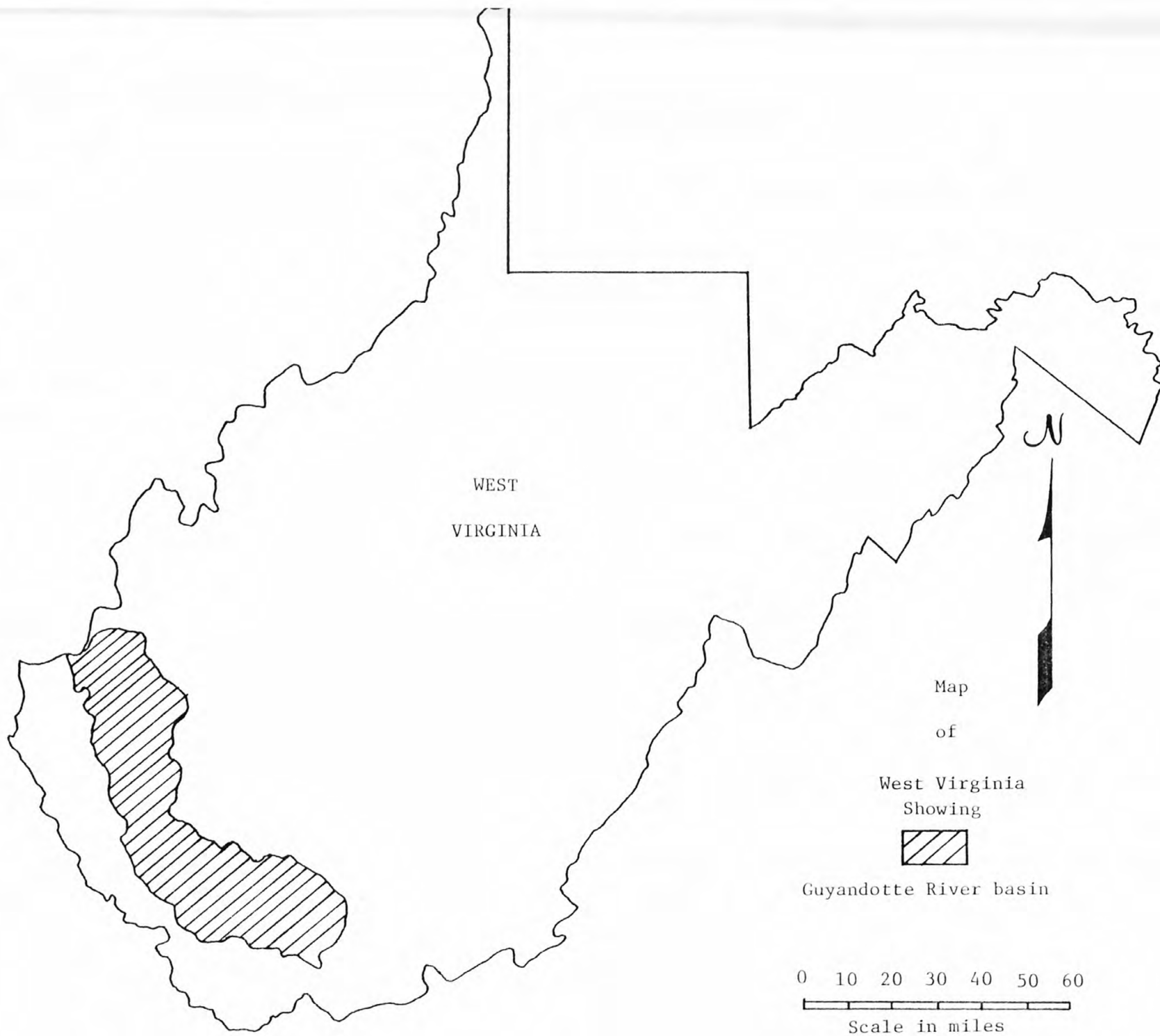


Figure 1--Location of Guyandotte River basin

Table 1.--Drainage areas of the Guyandotte River basin

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Bluff Fork	above Wiley Spring Branch	6.12	171.7	Guyandotte River	Raleigh	Rhodel1	37°33'09"	81°16'10"
Wiley Spring Branch	at mouth	6.90	171.7	Guyandotte River	Raleigh	Rhodel1	37°33'09"	81°16'10"
Devils Fork	below juncture of Bluff Fork and Wiley Spring Branch	13.0	171.7	Guyandotte River	Raleigh	Rhodel1	37°33'09"	81°16'10"
Beetree Branch	at mouth	2.79	168.6	Guyandotte River	Raleigh	Rhodel1	37°34'44"	81°18'12"
Devils Fork	below Beetree Branch	21.0	168.6	Guyandotte River	Raleigh	Rhodel1	37°34'44"	81°18'12"
Winding Gulf	above West Fork Winding Gulf	3.63	11.8	Winding Gulf	Raleigh	Crab Orchard	37°40'59"	81°14'43"
West Fork Winding Gulf	at mouth	2.11	11.8	Winding Gulf	Raleigh	Crab Orchard	37°40'59"	81°14'43"
Winding Gulf and West Fork Winding Gulf	at mouth of West Fork Winding Gulf	5.74	11.8	Winding Gulf	Raleigh	Crab Orchard	37°40'59"	81°14'43"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Berry Branch	at mouth	2.11	3.1	Winding Gulf	Raleigh	Lester	37°38'09"	81°18'51"
Winding Gulf	below Berry Branch	18.9	3.1	Winding Gulf	Raleigh	Lester	37°38'09"	81°18'51"
Stonecoal Creek	at Pines Creek	5.67	6.7	Stonecoal Creek	Raleigh	Crab Orchard	37°37'39"	81°14'24"
9 Pines Creek	at mouth	2.93	6.7	Stonecoal Creek	Raleigh	Crab Orchard	37°37'39"	81°14'24"
Stonecoal Creek and Pines Creek	at mouth of Pines Creek	8.60	6.7	Stonecoal Creek	Raleigh	Crab Orchard	37°37'39"	81°14'24"
Farley Branch	at mouth	1.95	4.3	Stonecoal Creek	Raleigh	Lester	37°37'38"	81°16'45"
Stonecoal Creek	at Farley Branch	12.4	4.3	Stonecoal Creek	Raleigh	Lester	37°37'38"	81°16'45"
Riffe Branch	at mouth	3.20	3.3	Stonecoal Creek	Raleigh	Lester	37°37'48"	81°17'43"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Stonecoal Creek	at Riffe Branch	16.2	3.3	Stonecoal Creek	Raleigh	Lester	37°37'48"	81°17'43"
Tommy Creek	at Lefthand Fork	6.18	3.6	Tommy Creek	Raleigh	Rhodell	37°35'45"	81°15'13"
Lefthand Fork	at mouth	1.86	3.6	Tommy Creek	Raleigh	Rhodell	37°35'45"	81°15'13"
Tommy Creek and Lefthand Fork	at mouth of Lefthand Fork	8.04	3.6	Tommy Creek	Raleigh	Rhodell	37°35'45"	81°15'13"
Bragg Branch	at mouth	1.98	2.8	Tommy Creek	Raleigh	Rhodell	37°35'42"	81°16'02"
Tommy Creek	at Bragg Branch	11.4	2.8	Tommy Creek	Raleigh	Rhodell	37°35'42"	81°16'02"
Tommy Creek	at mouth	14.5	1.2	Stonecoal Creek	Raleigh	Rhodell	37°36'28"	81°18'18"
Stonecoal Creek	at Tommy Creek	32.4	1.2	Stonecoal Creek	Raleigh	Rhodell	37°36'28"	81°18'18"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Stonecoal Creek	at mouth	33.1	0.5	Winding Gulf	Raleigh	Rhodel1	37°36'08"	81°19'22"
Winding Gulf	at Stonecoal Creek	54.7	0.5	Winding Gulf	Raleigh	Rhodel1	37°36'08"	81°19'22"
Winding Gulf	at mouth	54.9	166.7	Guyandotte River	Raleigh	Rhodel1	37°35'50"	81°19'18"
∞ Guyandotte River	at juncture of Devils Fork and Winding Gulf	78.0	166.7	Guyandotte River	Raleigh	Rhodel1	37°35'50"	81°19'18"
Big Branch	at mouth	3.07	164.7	Guyandotte River	Wyoming	Rhodel1	37°34'41"	81°19'58"
Guyandotte River	at Big Branch	82.2	164.7	Guyandotte River	Wyoming	Rhodel1	37°34'41"	81°19'58"
Allen Creek	at Left Fork	4.81	2.5	Allen Creek	Wyoming	Rhodel1	37°36'50"	81°20'52"
Left Fork	at mouth	1.72	2.5	Allen Creek	Wyoming	Rhodel1	37°36'50"	81°20'52"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Allen Creek and Left Fork	at mouth of Left Fork	6.53	2.5	Allen Creek	Wyoming	Rhodel1	37°36'50"	81°20'52"
Allen Creek	at mouth	8.72	162.7	Guyandotte River	Wyoming	Rhodel1	37°35'21"	81°20'58"
Guyandotte River	at Allen Creek	92.0	162.7	Guyandotte River	Wyoming	Rhodel1	37°35'21"	81°20'58"
Slab Fork	at Low Gap Branch	2.31	12.4	Slab Fork	Raleigh	Lester	37°41'13"	81°20'00"
Low Gap Branch	at mouth	2.43	12.4	Slab Fork	Raleigh	Lester	37°41'13"	81°20'00"
Slab Fork and Low Gap Branch	at mouth of Low Gap Branch	4.74	12.4	Slab Fork	Raleigh	Lester	37°41'13"	81°20'00"
Burnt Fork	at Richardson Branch	1.11	1.2	Burnt Fork	Raleigh	Lester	37°41'52"	81°21'02"
Richardson Branch	at mouth	2.23	1.2	Burnt Fork	Raleigh	Lester	37°41'52"	81°21'02"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Burnt Fork and Richardson Branch	at mouth of Richardson Branch	3.34	1.2	Burnt Fork	Raleigh	Lester	37°41'52"	81°21'02"
Burnt Fork	at mouth	4.03	11.3	Slab Fork	Raleigh	Lester	37°40'53"	81°21'01"
Slab Fork	at Burnt Fork	9.62	11.3	Slab Fork	Raleigh	Lester	37°40'53"	81°21'01"
Grave Fork	at mouth	1.80	10.0	Slab Fork	Raleigh	Lester	37°40'25"	81°22'03"
Slab Fork	at Grave Fork	12.8	10.0	Slab Fork	Raleigh	Lester	37°40'25"	81°22'03"
Old Slab Fork	at mouth	2.91	8.8	Slab Fork	Wyoming	McGraws	37°40'00"	81°23'02"
Slab Fork	at Old Slab Fork	17.0	8.8	Slab Fork	Wyoming	McGraws	37°40'00"	81°23'02"
Measle Fork	at mouth	2.23	7.2	Slab Fork	Wyoming	McGraws	37°39'00"	81°23'31"
Slab Fork	at Measle Fork	20.8	7.2	Slab Fork	Wyoming	McGraws	37°39'00"	81°23'31"
Marsh Fork	at mouth	4.88	6.1	Slab Fork	Wyoming	McGraws	37°38'18"	81°23'34"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Slab Fork	at Marsh Fork	26.2	6.1	Slab Fork	Wyoming	McGraws	37°38'18"	81°23'34"
Cedar Creek	at Right Fork	2.28	0.2	Cedar Creek	Wyoming	Rhodell	37°36'51"	81°22'26"
Right Fork	at mouth	1.63	0.2	Cedar Creek	Wyoming	Rhodell	37°36'51"	81°22'26"
Cedar Creek and Right Fork	at mouth of Right Fork	3.91	0.2	Cedar Creek	Wyoming	Rhodell	37°36'51"	81°22'26"
U Cedar Creek	at mouth	3.96	3.3	Slab Fork	Wyoming	Mullens	37°36'42"	81°22'30"
Slab Fork	at Cedar Creek	32.3	3.3	Slab Fork	Wyoming	Mullens	37°36'42"	81°22'30"
Slab Fork	at mouth	35.4	158.6	Guyandotte River	Wyoming	Mullens	37°34'54"	81°22'54"
Guyandotte River	at Slab Fork	131	158.6	Guyandotte River	Wyoming	Mullens	37°34'54"	81°22'54"
Barkers Creek	at Milam Fork	6.05	8.0	Barkers Creek	Wyoming	Rhodell	37°32'10"	81°19'34"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Milam Fork	at mouth	5.11	8.0	Barkers Creek	Wyoming	Rhodel1	37°32'10"	81°19'34"
Barkers Creek and Milam Fork	at mouth of Milam Fork	11.2	8.0	Barkers Creek	Wyoming	Rhodel1	37°32'10"	81°19'34"
Comer Branch	at mouth	1.06	7.5	Barkers Creek	Wyoming	Rhodel1	37°32'12"	81°20'00"
Barkers Creek	at Comer Branch	12.4	7.5	Barkers Creek	Wyoming	Rhodel1	37°32'12"	81°20'00"
Middle Branch	at mouth	0.52	6.4	Barkers Creek	Wyoming	Rhodel1	37°31'53"	81°20'56"
Barkers Creek	at Middle Branch	13.3	6.4	Barkers Creek	Wyoming	Rhodel1	37°31'53"	81°20'56"
Gooney Otter Creek	at Noseman Branch	7.02	2.5	Gooney Otter Creek	Wyoming	Rhodel1	37°30'05"	81°20'11"
Noseman Branch	at mouth	1.97	2.5	Gooney Otter Creek	Wyoming	Rhodel1	37°30'05"	81°20'11"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Gooney Otter Creek and Noseman Branch	at mouth of Noseman Branch	8.99	2.5	Gooney Otter Creek	Wyoming	Rhodel1	37°30'05"	81°20'11"
Gooney Otter Creek	at mouth	12.7	5.0	Barkers Creek	Wyoming	Rhodel1	37°31'26"	81°22'01"
Barkers Creek	at Gooney Otter Creek	27.8	5.0	Barkers Creek	Wyoming	Rhodel1	37°31'26"	81°22'01"
Lambert Branch	at mouth	1.04	4.0	Barkers Creek	Wyoming	Rhodel1	37°31'58"	81°22'20"
Barkers Creek	at Lambert Branch	29.2	4.0	Barkers Creek	Wyoming	Rhodel1	37°31'58"	81°22'20"
Mill Branch	at mouth	2.22	3.2	Barkers Creek	Wyoming	Mullens	37°32'19"	81°22'46"
Barkers Creek	at Mill Branch	32.6	3.2	Barkers Creek	Wyoming	Mullens	37°32'19"	81°22'46"
Hickory Branch	at mouth	1.09	2.3	Barkers Creek	Wyoming	Mullens	37°32'49"	81°23'17"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Barkers Creek	at Hickory Branch	34.4	2.3	Barkers Creek	Wyoming	Mullens	37°32'49"	81°23'17"
Barkers Creek	at mouth	36.9	156.2	Guyandotte River	Wyoming	Mullens	37°33'41"	81°24'31"
Guyandotte River	at Barkers Creek	171	156.2	Guyandotte River	Wyoming	Mullens	37°33'41"	81°24'31"
Still Run	at mouth	7.35	153.7	Guyandotte River	Wyoming	Mullens	37°34'51"	81°26'06"
Guyandotte River	at Still Run	180	153.7	Guyandotte River	Wyoming	Mullens	37°34'51"	81°26'06"
Marsh Fork	at Black Fork	3.95	3.8	Cabin Creek	Wyoming	Mullens	37°36'59"	81°27'13"
Black Fork	at mouth	2.78	3.8	Cabin Creek	Wyoming	Mullens	37°36'59"	81°27'13"
Cabin Creek	at juncture of Marsh Fork and Black Fork	6.73	3.8	Cabin Creek	Wyoming	Mullens	37°36'59"	81°27'13"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Meadow Fork	at mouth	1.43	1.8	Cabin Creek	Wyoming	Mullens	37°35'40"	81°27'34"
Cabin Creek	at Meadow Fork	10.1	1.8	Cabin Creek	Wyoming	Mullens	37°35'40"	81°27'34"
Cabin Creek	at mouth	12.3	151.5	Guyandotte River	Wyoming	Mullens	37°34'18"	81°27'39"
Guyandotte River	at Cabin Creek	197	151.5	Guyandotte River	Wyoming	Mullens	37°34'18"	81°27'39"
Pinnacle Creek	at Beartown Fork	12.1	17.1	Pinnacle Creek	Wyoming	Keystone	37°29'22"	81°23'40"
Beartown Fork	at mouth	7.42	17.1	Pinnacle Creek	Wyoming	Keystone	37°29'22"	81°23'40"
Pinnacle Creek and Beartown Fork	at mouth of Beartown Fork	19.5	17.1	Pinnacle Creek	Wyoming	Keystone	37°29'22"	81°23'40"
White Oak Branch	at mouth	5.92	14.2	Pinnacle Creek	Wyoming	Keystone	37°29'25"	81°25'20"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Pinnacle Creek	at White Oak Branch	28.4	14.2	Pinnacle Creek	Wyoming	Keystone	37°29'25"	81°25'20"
Spider Creek	at mouth	5.21	10.6	Pinnacle Creek	Wyoming	Mullens	37°31'25"	81°25'58"
Pinnacle Creek	at Spider Creek	37.3	10.6	Pinnacle Creek	Wyoming	Mullens	37°31'25"	81°25'58"
Little White Oak Creek	at mouth	4.85	5.7	Pinnacle Creek	Wyoming	Mullens	37°32'38"	81°29'04"
Pinnacle Creek	at Little White Oak Creek	48.0	5.7	Pinnacle Creek	Wyoming	Mullens	37°32'38"	81°29'04"
Pinnacle Creek	at mouth	57.2	144.5	Guyandotte River	Wyoming	Pineville	37°34'29"	81°32'12"
Guyandotte River	at Pinnacle Creek	260	144.5	Guyandotte River	Wyoming	Pineville	37°34'29"	81°32'12"
Bearhole Fork	at Rockcastle Creek	6.63	0.4	Bearhole Fork	Wyoming	Pineville	37°35'07"	81°31'55"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Rockcastle Creek	at mouth	13.4	0.4	Bearhole Fork	Wyoming	Pineville	37°35'07"	81°31'55"
Bearhole Fork and Rockcastle Creek	at mouth of Rockcastle Creek	20.0	0.4	Bearhole Fork	Wyoming	Pineville	37°35'07"	81°31'55"
Bearhole Fork	at mouth	20.2	143.7	Guyandotte River	Wyoming	Pineville	37°34'55"	81°32'18"
Guyandotte River	at Bearhole Fork	281	143.7	Guyandotte River	Wyoming	Pineville	37°34'55"	81°32'18"
Left Fork	at mouth	3.97	136.1	Guyandotte River	Wyoming	Pineville	37°35'40"	81°36'17"
Guyandotte River	at Left Fork	293	136.1	Guyandotte River	Wyoming	Pineville	37°35'40"	81°36'17"
Turkey Creek	at mouth	6.62	134.3	Guyandotte River	Wyoming	Pineville	37°36'02"	81°36'45"
Guyandotte River	at Turkey Creek	300	134.3	Guyandotte River	Wyoming	Pineville	37°36'02"	81°36'45"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Shannon Mill Creek	at mouth	2.65	133.1	Guyandotte River	Wyoming	Baileys- ville	37°35'42"	81°37'32"
Guyandotte River	at Shannon Mill Creek	303	133.1	Guyandotte River	Wyoming	Baileys- ville	37°35'42"	81°37'32"
Guyandotte River	at Baileysville gage	306	131.7	Guyandotte River	Wyoming	Baileys- ville	37°36'14"	81°38'43"
Indian Creek	at Nancy Fork	16.5	10.2	Indian Creek	Wyoming	Pineville	37°30'56"	81°34'53"
Nancy Fork	at mouth	3.55	10.2	Indian Creek	Wyoming	Pineville	37°30'56"	81°34'53"
Indian Creek and Nancy Fork	at mouth of Nancy Fork	20.1	10.2	Indian Creek	Wyoming	Pineville	37°30'56"	81°34'53"
Brier Creek	at Fanrock gage	7.34	0.3	Brier Creek	Wyoming	Baileys- ville	37°33'48"	81°39'09"
Brier Creek	at mouth	7.43	2.5	Indian Creek	Wyoming	Baileys- ville	37°34'01"	81°39'08"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Indian Creek	at Brier Creek and Fanrock gage	41.3	2.5	Indian Creek	Wyoming	Baileys- ville	37°34'01"	81°39'08"
Indian Creek	at mouth	42.7	129.4	Guyandotte River	Wyoming	Baileys- ville	37°35'14"	81°39'54"
Guyandotte River	at Indian Creek	352	129.4	Guyandotte River	Wyoming	Baileys- ville	37°35'14"	81°39'54"
Little Cub Creek	at mouth	2.88	128.0	Guyandotte River	Wyoming	Baileys- ville	37°35'07"	81°41'06"
Guyandotte River	at Little Cub Creek	356	128.0	Guyandotte River	Wyoming	Baileys- ville	37°35'07"	81°41'06"
Horse Creek	at mouth	5.36	125.6	Guyandotte River	Wyoming	Baileys- ville	37°35'00"	81°42'45"
Guyandotte River	at Horse Creek	365	125.6	Guyandotte River	Wyoming	Baileys- ville	37°35'00"	81°42'45"
Clear Fork	at Crane Fork	11.7	22.9	Clear Fork	Wyoming	Matheny	37°44'22"	81°32'09"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Crane Fork	at mouth	5.01	22.9	Clear Fork	Wyoming	Matheny	37°44'22"	81°32'09"
Clear Fork and Crane Fork	at mouth of Crane Fork	16.7	22.9	Clear Fork	Wyoming	Matheny	37°44'22"	81°32'09"
Toney Fork	at mouth	8.90	17.9	Clear Fork	Wyoming	Matheny	37°42'42"	81°35'51"
Clear Fork	at Toney Fork	33.2	17.9	Clear Fork	Wyoming	Matheny	37°42'42"	81°35'51"
Laurel Fork	at Trough Fork	9.78	18.4	Laurel Fork	Wyoming	McGraws	37°42'41"	81°27'16"
Trough Fork	at mouth	5.75	18.4	Laurel Fork	Wyoming	McGraws	37°42'41"	81°27'16"
Laurel Fork and Trough Fork	at mouth of Trough Fork	15.5	18.4	Laurel Fork	Wyoming	McGraws	37°42'41"	81°27'16"
Milam Fork	at mouth	7.08	15.6	Laurel Fork	Wyoming	McGraws	37°41'04"	81°29'08"
Laurel Fork	at Milam Fork	26.5	15.6	Laurel Fork	Wyoming	McGraws	37°41'04"	81°29'08"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Glen Fork	at mouth	5.23	10.7	Laurel Fork	Wyoming	Matheny	37°41'45"	81°31'40"
Laurel Fork	at Glen Fork	37.5	10.7	Laurel Fork	Wyoming	Matheny	37°41'45"	81°31'40"
Laurel Fork	at mouth	56.4	15.2	Clear Fork	Wyoming	Matheny	37°41'29"	81°37'26"
Clear Fork	at Laurel Fork	93.7	15.2	Clear Fork	Wyoming	Matheny	37°41'29"	81°37'26"
McDonald Mill Creek	at mouth	4.18	10.0	Clear Fork	Wyoming	Oceana	37°39'36"	81°39'41"
Clear Fork	at McDonald Mill Creek	110	10.0	Clear Fork	Wyoming	Oceana	37°39'36"	81°39'41"
Clear Fork	at Clear Fork gage	123	3.9	Clear Fork	Wyoming	Baileys- ville	37°37'19"	81°41'42"
Clear Fork	at mouth	129	122.8	Guyandotte River	Wyoming	Baileys- ville	37°36'27"	81°43'52"
Guyandotte River	at Clear Fork	498	122.8	Guyandotte River	Wyoming	Baileys- ville	37°36'27"	81°43'52"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Big Branch	at mouth	3.19	117.7	Guyandotte River	Wyoming	Gilbert	37°35'42"	81°46'35"
Guyandotte River	at Big Branch	507	117.7	Guyandotte River	Wyoming	Gilbert	37°35'42"	81°46'35"
Big Cub Creek	at mouth	17.1	115.6	Guyandotte River	Wyoming	Gilbert	37°36'48"	81°47'25"
Guyandotte River	at Big Cub Creek	528	115.6	Guyandotte River	Wyoming	Gilbert	37°36'48"	81°47'25"
Leatherwood Creek	at mouth	4.10	114.1	Guyandotte River	Mingo & Wyoming	Gilbert	37°36'31"	81°48'45"
Guyandotte River	at Leatherwood Creek	533	114.1	Guyandotte River	Mingo & Wyoming	Gilbert	37°36'31"	81°48'45"
Little Huff Creek	at Pad Fork	5.31	10.7	Little Huff Creek	Wyoming	Baileys- ville	37°32'22"	81°44'13"
Pad Fork	at mouth	5.82	10.7	Little Huff Creek	Wyoming	Baileys- ville	37°32'22"	81°44'13"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Little Huff Creek and Pad Fork	at mouth of Pad Fork	11.1	10.7	Little Huff Creek	Wyoming	Baileys- ville	37°32'22"	81°44'13"
Suke Creek	at mouth	3.06	8.6	Little Huff Creek	Wyoming	Gilbert	37°31'57"	81°46'04"
Little Huff Creek	at Suke Creek	17.8	8.6	Little Huff Creek	Wyoming	Gilbert	37°31'57"	81°46'04"
Buffalo Creek	at mouth	2.96	7.6	Little Huff Creek	Wyoming	Gilbert	37°32'26"	81°46'43"
Little Huff Creek	at Buffalo Creek	21.5	7.6	Little Huff Creek	Wyoming	Gilbert	37°32'26"	81°46'43"
Muzzle Creek	at mouth	5.35	6.3	Little Huff Creek	Wyoming	Gilbert	37°33'07"	81°47'18"
Little Huff Creek	at Muzzle Creek	28.2	6.3	Little Huff Creek	Wyoming	Gilbert	37°33'07"	81°47'18"
Little Cub Creek	at mouth	4.66	1.6	Little Huff Creek	Wyoming	Gilbert	37°35'06"	81°49'15"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Little Huff Creek	at Little Cub Creek	39.9	1.6	Little Huff Creek	Wyoming	Gilbert	37°35'06"	81°49'15"
Little Huff Creek	at mouth	40.9	111.5	Guyandotte River	Wyoming & Mingo	Gilbert	37°35'49"	81°49'48"
Guyandotte River	at Little Huff Creek	576	111.5	Guyandotte River	Wyoming & Mingo	Gilbert	37°35'49"	81°49'48"
Gilbert Creek	at Horsepen Creek	10.6	2.3	Gilbert Creek	Mingo	Wharn- cliffe	37°37'11"	81°53'31"
Horsepen Creek	at Browning Fork	7.99	1.6	Horsepen Creek	Mingo	Man	37°38'08"	81°54'25"
Browning Fork	at mouth	6.11	1.6	Horsepen Creek	Mingo	Man	37°38'08"	81°54'25"
Horsepen Creek and Browning Fork	at mouth of Browning Fork	14.1	1.6	Horsepen Creek	Mingo	Man	37°38'08"	81°54'25"
Horsepen Creek	at mouth	15.5	2.3	Gilbert Creek	Mingo	Wharn- cliffe	37°37'11"	81°53'31"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Gilbert Creek and Horsepen Creek	at mouth of Horsepen Creek	26.1	2.3	Gilbert Creek	Mingo	Wharn- cliffe	37°37'11"	81°53'31"
Gilbert Creek	at mouth	29.5	106.4	Guyandotte River	Mingo	Gilbert	37°36'47"	81°52'01"
Guyandotte River	at Gilbert Creek	612	106.4	Guyandotte River	Mingo	Gilbert	37°36'47"	81°52'01"
Elk Creek	at Right Hand Fork	7.30	2.5	Elk Creek	Logan	Mallory	37°41'23"	81°48'41"
Right Hand Fork	at mouth	3.07	2.5	Elk Creek	Logan	Mallory	37°41'23"	81°48'41"
Elk Creek and Right Hand Fork	at mouth of Right Hand Fork	10.4	2.5	Elk Creek	Logan	Mallory	37°41'23"	81°48'41"
Elk Creek	at mouth	15.8	99.0	Guyandotte River	Logan	Mallory	37°40'33"	81°50'53"
Guyandotte River	at Elk Creek	642	99.0	Guyandotte River	Logan	Mallory	37°40'33"	81°50'53"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Sandlick Creek	at mouth	3.92	97.1	Guyandotte River	Logan	Mallory	37°41'34"	81°52'13"
Guyandotte River	at Sandlick Creek	649	97.1	Guyandotte River	Logan	Mallory	37°41'34"	81°52'13"
Rockhouse Creek	at mouth	8.37	94.2	Guyandotte River	Logan	Man	37°43'43"	81°52'31"
Guyandotte River	at Rockhouse Creek	660	94.2	Guyandotte River	Logan	Man	37°43'43"	81°52'31"
Huff Creek	at Paynter Branch	22.7	10.5	Huff Creek	Wyoming	Oceana	37°43'32"	81°43'05"
Paynter Branch	at mouth	4.12	10.5	Huff Creek	Wyoming	Oceana	37°43'32"	81°43'05"
Huff Creek and Paynter Branch	at mouth of Paynter Branch	26.8	10.5	Huff Creek	Wyoming	Oceana	37°43'32"	81°43'05"
Toney Fork	at mouth	4.31	9.6	Huff Creek	Wyoming	Oceana	37°43'59"	81°43'43"
Huff Creek	at Toney Fork	31.8	9.6	Huff Creek	Wyoming	Oceana	37°43'59"	81°43'43"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Huff Creek	at mouth	52.4	94.1	Guyandotte River	Logan	Mallory	37°43'50"	81°52'26"
Guyandotte River	at Huff Creek	713	94.1	Guyandotte River	Logan	Mallory	37°43'50"	81°52'26"
Guyandotte River	at old Man gage	713	93.4	Guyandotte River	Logan	Man	37°44'25"	81°52'37"
Buffalo Creek	at Toney Fork	8.68	12.9	Buffalo Creek	Logan	Lorado	37°48'21"	81°42'10"
Toney Fork	at mouth	4.13	12.9	Buffalo Creek	Logan	Lorado	37°48'21"	81°42'10"
Buffalo Creek and Toney Fork	at mouth of Toney Fork	12.8	12.9	Buffalo Creek	Logan	Lorado	37°48'21"	81°42'10"
Right Fork	at mouth	9.53	3.2	Buffalo Creek	Logan	Amherst- dale	37°46'05"	81°50'19"
Buffalo Creek	at Right Fork	40.4	3.2	Buffalo Creek	Logan	Amherst- dale	37°46'05"	81°50'19"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Buffalo Creek	at mouth	45.3	93.3	Guyandotte River	Logan	Man	37°44'28"	81°52'41"
Guyandotte River	at Buffalo Creek	758	93.3	Guyandotte River	Logan	Man	37°44'28"	81°52'41"
Rich Creek	at mouth	11.9	89.4	Guyandotte River	Logan	Logan	37°46'11"	81°55'45"
Guyandotte River	at Rich Creek	776	89.4	Guyandotte River	Logan	Logan	37°46'11"	81°55'45"
Rum Creek	at Slab Fork	7.33	2.7	Rum Creek	Logan	Logan	37°48'52"	81°53'30"
Slab Fork	at mouth	3.80	2.7	Rum Creek	Logan	Logan	37°48'52"	81°53'30"
Rum Creek and Slab Fork	at mouth of Slab Fork	11.1	2.7	Rum Creek	Logan	Logan	37°48'52"	81°53'30"
Right Hand Fork	at mouth	4.91	1.4	Rum Creek	Logan	Logan	37°48'41"	81°54'47"
Rum Creek	at Right Hand Fork	17.5	1.4	Rum Creek	Logan	Logan	37°48'41"	81°54'47"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Rum Creek	at mouth	18.6	85.5	Guyandotte River	Logan	Logan	37°48'48"	81°56'14"
Guyandotte River	at Rum Creek	803	85.5	Guyandotte River	Logan	Logan	37°48'48"	81°56'14"
Dingess Run	at Ethel Hollow	7.85	3.9	Dingess Run	Logan	Logan	37°51'56"	81°54'50"
Ethel Hollow	at mouth	4.82	3.9	Dingess Run	Logan	Logan	37°51'56"	81°54'50"
Dingess Run and Ethel Hollow	at mouth of Ethel Hollow	12.7	3.9	Dingess Run	Logan	Logan	37°51'56"	81°54'50"
Bandmill Hollow	at mouth	4.45	1.3	Dingess Run	Logan	Logan	37°50'34"	81°56'52"
Dingess Run	at Bandmill Hollow	23.0	1.3	Dingess Run	Logan	Logan	37°50'34"	81°56'52"
Dingess Run	at mouth	23.7	81.9	Guyandotte River	Logan	Logan	37°50'07"	81°58'05"
Guyandotte River	at Dingess Run	831	81.9	Guyandotte River	Logan	Logan	37°50'07"	81°58'05"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Guyandotte River	at Logan gage	833	81.0	Guyandotte River	Logan	Logan	37°50'32"	81°58'34"
Island Creek	at Littles Creek	11.9	11.6	Island Creek	Logan	Barnabus	37°43'34"	82°00'05"
Littles Creek	at mouth	3.48	11.6	Island Creek	Logan	Barnabus	37°43'34"	82°00'05"
Island Creek and Littles Creek	at mouth of Littles Creek	15.4	11.6	Island Creek	Logan	Barnabus	37°43'34"	82°00'05"
Cow Creek	at mouth	7.68	10.1	Island Creek	Logan	Barnabus	37°44'50"	82°00'09"
Island Creek	at Cow Creek	24.1	10.1	Island Creek	Logan	Barnabus	37°44'50"	82°00'09"
Pine Creek	at Right Fork	4.71	3.3	Pine Creek	Logan	Holden	37°45'17"	82°03'08"
Right Fork	at mouth	5.68	3.3	Pine Creek	Logan	Holden	37°45'17"	82°03'08"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Pine Creek and Right Fork	at mouth of Right Fork	10.4	3.3	Pine Creek	Logan	Holden	37°45'17"	82°03'08"
Pine Creek	at mouth	14.5	9.2	Island Creek	Logan	Holden	37°45'25"	82°00'01"
Island Creek	at Pine Creek	40.9	9.2	Island Creek	Logan	Holden	37°45'25"	82°00'01"
Middle Fork	at mouth	4.44	8.3	Island Creek	Logan	Logan	37°45'57"	81°59'20"
Island Creek	at Middle Fork	46.2	8.3	Island Creek	Logan	Logan	37°45'57"	81°59'20"
Copperas Mine Fork	at Trace Fork	9.86	3.5	Copperas Mine Fork	Logan	Holden	37°49'29"	82°03'29"
Trace Fork	at mouth	4.65	3.5	Copperas Mine Fork	Logan	Holden	37°49'29"	82°03'29"
Copperas Mine Fork and Trace Fork	at mouth of Trace Fork	14.5	3.5	Copperas Mine Fork	Logan	Holden	37°49'29"	82°03'29"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Whitman Creek	at Left Fork	6.33	2.4	Whitman Creek	Logan	Holden	37°48'06"	82°02'01"
Left Fork	at mouth	4.30	2.4	Whitman Creek	Logan	Holden	37°48'06"	82°02'01"
Whitman Creek and Left Fork	at mouth of Left Fork	10.6	2.4	Whitman Creek	Logan	Holden	37°48'06"	82°02'01"
Whitman Creek	at Whitman gage	10.9	1.9	Whitman Creek	Logan	Holden	37°48'28"	82°01'42"
Whitman Creek	at mouth	12.6	1.9	Copperas Mine Fork	Logan	Holden	37°49'52"	82°02'00"
Copperas Mine Fork	at Whitman Creek	30.1	1.9	Copperas Mine Fork	Logan	Holden	37°49'52"	82°02'00"
Mud Fork	at mouth	13.8	0.4	Copperas Mine Fork	Logan	Holden	37°50'45"	82°00'54"
Copperas Mine Fork	at Mud Fork	45.3	0.4	Copperas Mine Fork	Logan	Holden	37°50'45"	82°00'54"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Copperas Mine Fork	at mouth	45.4	0.7	Island Creek	Logan	Holden	37°50'46"	82°00'30"
Island Creek	at Copperas Mine Fork	104	0.7	Island Creek	Logan	Holden	37°50'46"	82°00'30"
Island Creek	at mouth	105	79.7	Guyandotte River	Logan	Logan	37°50'55"	81°59'49"
Guyandotte River	at Island Creek	939	79.7	Guyandotte River	Logan	Logan	37°50'55"	81°59'49"
Peach Creek	at mouth	2.48	77.6	Guyandotte River	Logan	Logan	37°52'23"	81°59'11"
Guyandotte River	at Peach Creek	944	77.6	Guyandotte River	Logan	Logan	37°52'23"	81°59'11"
Crooked Creek	at mouth	3.17	77.3	Guyandotte River	Logan	Henlaw- son	37°52'41"	81°59'18"
Guyandotte River	at Crooked Creek	947	77.3	Guyandotte River	Logan	Henlaw- son	37°52'41"	81°59'18"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Buffalo Creek	at mouth	4.72	76.0	Guyandotte River	Logan	Henlaw- son	37°53'45"	81°59'30"
Guyandotte River	at Buffalo Creek	954	76.0	Guyandotte River	Logan	Henlaw- son	37°53'45"	81°59'30"
Mill Creek	at mouth	6.12	73.2	Guyandotte River	Logan	Henlaw- son	37°55'35"	81°58'51"
Guyandotte River	at Mill Creek	964	73.2	Guyandotte River	Logan	Henlaw- son	37°55'35"	81°58'51"
Crawley Creek	at mouth	16.1	66.4	Guyandotte River	Logan	Chapman- ville	37°58'16"	82°02'19"
Guyandotte River	at Crawley Creek	992	66.4	Guyandotte River	Logan	Chapman- ville	37°58'16"	82°02'19"
Garret Fork	at Trace Fork	10.5	3.5	Big Creek	Logan	Chapman- ville	37°59'34"	82°00'05"
Trace Fork	at mouth	7.70	3.5	Big Creek	Logan	Chapman- ville	37°59'34"	82°00'05"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Big Creek	at juncture of Garret Fork and Trace Fork	18.2	3.5	Big Creek	Logan	Chapman- ville	37°59'34"	82°00'05"
North Fork Big Creek	at mouth	6.66	2.8	Big Creek	Logan	Big Creek	38°00'04"	82°00'31"
Big Creek	at North Fork Big Creek	26.1	2.8	Big Creek	Logan	Big Creek	38°00'04"	82°00'31"
Big Creek	at mouth	29.4	63.4	Guyandotte River	Logan	Big Creek	38°00'10"	82°02'31"
Guyandotte River	at Big Creek	1025	63.4	Guyandotte River	Logan	Big Creek	38°00'10"	82°02'31"
Big Harts Creek	at Buck Fork	9.50	7.0	Big Harts Creek	Logan	Trace	37°57'54"	82°08'33"
Buck Fork	at mouth	4.30	7.0	Big Harts Creek	Logan	Trace	37°57'54"	82°08'33"
Big Harts Creek and Buck Fork	at mouth of Buck Fork	13.8	7.0	Big Harts Creek	Logan	Trace	37°57'54"	82°08'33"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Trace Fork	at mouth	3.76	6.6	Big Harts Creek	Logan	Trace	37°58'10"	82°08'49"
Big Harts Creek	at Trace Fork	17.7	6.6	Big Harts Creek	Logan	Trace	37°58'10"	82°08'49"
Smokehouse Fork	at mouth	10.0	5.8	Big Harts Creek	Logan	Trace	37°58'40"	82°08'26"
Big Harts Creek	at Smokehouse Fork	28.0	5.8	Big Harts Creek	Logan	Trace	37°58'40"	82°08'26"
West Fork Big Harts Creek	at mouth	8.48	0.7	Big Harts Creek	Lincoln	Ranger	38°01'16"	82°07'42"
Big Harts Creek	at West Fork Big Harts Creek	44.8	0.7	Big Harts Creek	Lincoln	Ranger	38°01'16"	82°07'42"
Big Harts Creek	at mouth	45.1	57.1	Guyandotte River	Lincoln	Ranger	38°01'45"	82°07'51"
Guyandotte River	at Big Harts Creek	1080	57.1	Guyandotte River	Lincoln	Ranger	38°01'45"	82°07'51"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Little Harts Creek	at mouth	6.53	55.4	Guyandotte River	Lincoln	Ranger	38°02'48"	82°08'29"
Guyandotte River	at Little Harts Creek	1089	55.4	Guyandotte River	Lincoln	Ranger	38°02'48"	82°08'29"
Sand Creek	at mouth	3.81	52.9	Guyandotte River	Lincoln	Big Creek	38°03'49"	82°07'22"
Guyandotte River	at Sand Creek	1095	52.9	Guyandotte River	Lincoln	Big Creek	38°03'49"	82°07'22"
Big Ugly Creek	at Laurel Creek	20.2	3.9	Big Ugly Creek	Lincoln	Big Creek	38°04'10"	82°04'37"
Laurel Creek	at mouth	10.2	3.9	Big Ugly Creek	Lincoln	Big Creek	38°04'10"	82°04'37"
Big Ugly Creek and Laurel Creek	at mouth of Laurel Creek	30.4	3.9	Big Ugly Creek	Lincoln	Big Creek	38°04'10"	82°04'37"
Big Ugly Creek	at mouth	37.4	49.2	Guyandotte River	Lincoln	Ranger	38°05'02"	82°07'41"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Guyandotte River	at Big Ugly Creek	1135	49.2	Guyandotte River	Lincoln	Ranger	38°05'02"	82°07'41"
Fourteenmile Creek	at Sulphur Spring Fork	3.70	3.1	Fourteen- mile Creek	Lincoln	Ranger	38°05'15"	82°11'35"
Sulphur Spring Fork	at mouth	3.08	3.1	Fourteen- mile Creek	Lincoln	Ranger	38°05'15"	82°11'35"
Fourteenmile Creek	at Sulphur Spring Fork	6.78	3.1	Fourteen- mile Creek	Lincoln	Ranger	38°05'15"	82°11'35"
East Fork	at mouth	3.60	1.3	Fourteen- mile Creek	Lincoln	Ranger	38°06'15"	82°10'47"
Fourteenmile Creek	at East Fork	12.4	1.3	Fourteen- mile Creek	Lincoln	Ranger	38°06'15"	82°10'47"
Fourteenmile Creek	at mouth	14.8	44.6	Guyandotte River	Lincoln	Ranger	38°07'10"	82°10'51"
Guyandotte River	at Fourteenmile Creek	1160	44.6	Guyandotte River	Lincoln	Ranger	38°07'10"	82°10'51"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Furnett Creek	at mouth	2.48	41.5	Guyandotte River	Lincoln	Branchland	38°08'39"	82°10'59"
Guyandotte River	at Furnett Creek	1167	41.5	Guyandotte River	Lincoln	Branchland	38°08'39"	82°10'59"
Tenmile Creek	at mouth	12.4	40.5	Guyandotte River	Lincoln	Branchland	38°09'27"	82°10'33"
Guyandotte River	at Tenmile Creek	1180	40.5	Guyandotte River	Lincoln	Branchland	38°09'27"	82°10'33"
Ninemile Creek	at mouth	9.95	39.4	Guyandotte River	Lincoln	Branchland	38°10'24"	82°10'40"
Guyandotte River	at Ninemile Creek	1191	39.4	Guyandotte River	Lincoln	Branchland	38°10'24"	82°10'40"
Sixmile Creek	at mouth	5.09	37.9	Guyandotte River	Lincoln	Branchland	38°11'32"	82°11'04"
Guyandotte River	at Sixmile Creek	1198	37.9	Guyandotte River	Lincoln	Branchland	38°11'32"	82°11'04"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Fourmile Creek	at Red River Fork	6.52	4.9	Fourmile Creek	Lincoln	Branchland	38°10'35"	82°14'06"
Red River Fork	at mouth	3.35	4.9	Fourmile Creek	Lincoln	Branchland	38°10'35"	82°14'06"
Fourmile Creek and Red River Fork	at mouth of Red River Fork	9.87	4.9	Fourmile Creek	Lincoln	Branchland	38°10'35"	82°14'06"
Trace Fork	at mouth	2.76	1.1	Fourmile Creek	Lincoln	Branchland	38°12'48"	82°12'46"
Fourmile Creek	at Trace Fork	21.6	1.1	Fourmile Creek	Lincoln	Branchland	38°12'48"	82°12'46"
Fourmile Creek	at mouth	23.0	35.3	Guyandotte River	Lincoln	Branchland	38°13'16"	82°12'08"
Guyandotte River	at Fourmile Creek	1224	35.3	Guyandotte River	Lincoln	Branchland	38°13'16"	82°12'08"
Twomile Creek	at mouth	3.93	33.1	Guyandotte River	Lincoln	Branchland	38°14'42"	82°11'23"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Guyandotte River	at Twomile Creek	1231	33.1	Guyandotte River	Lincoln	Branchland	38°14'42"	82°11'23"
Onemile Creek	at mouth	4.26	32.5	Guyandotte River	Lincoln	West Hamlin	38°15'10"	82°11'15"
Guyandotte River	at Onemile Creek	1236	32.5	Guyandotte River	Lincoln	West Hamlin	38°15'10"	82°11'15"
Falls Creek	at mouth	3.63	31.2	Guyandotte River	Lincoln	West Hamlin	38°15'55"	82°12'14"
Guyandotte River	at Falls Creek	1240	31.2	Guyandotte River	Lincoln	West Hamlin	38°15'55"	82°12'14"
Bear Creek	at mouth	3.79	27.8	Guyandotte River	Lincoln & Cabell	West Hamlin	38°18'29"	82°12'12"
Guyandotte River	at Bear Creek	1251	27.8	Guyandotte River	Lincoln & Cabell	West Hamlin	38°18'29"	82°12'12"
Madison Creek	at mouth	4.71	26.7	Guyandotte River	Lincoln & Cabell	West Hamlin	38°18'39"	82°13'15"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Guyandotte River	at Madison Creek	1256	26.7	Guyandotte River	Lincoln & Cabell	West Hamlin	38°18'39"	82°13'15"
Trace Creek	at mouth	4.42	24.6	Guyandotte River	Cabell	West Hamlin	38°20'18"	82°13'00"
Guyandotte River	at Trace Creek	1264	24.6	Guyandotte River	Cabell	West Hamlin	38°20'18"	82°13'00"
Smith Creek	at mouth	3.86	20.8	Guyandotte River	Cabell	West Hamlin	38°20'29"	82°14'36"
Guyandotte River	at Smith Creek	1275	20.8	Guyandotte River	Cabell	West Hamlin	38°20'29"	82°14'36"
Merritt Creek	at mouth	4.85	19.6	Guyandotte River	Cabell	Winslow	38°20'40"	82°15'55"
Guyandotte River	at Merritt Creek	1281	19.6	Guyandotte River	Cabell	Winslow	38°20'40"	82°15'55"
Heath Creek	at mouth	4.21	18.4	Guyandotte River	Cabell	Winslow	38°21'13"	82°16'51"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Guyandotte River	at Heath Creek	1286	18.4	Guyandotte River	Cabell	Winslow	38°21'13"	82°16'51"
Lower Tom Creek	at mouth	3.79	16.1	Guyandotte River	Cabell	Winslow	38°22'17"	82°15'31"
Guyandotte River	at Lower Tom Creek	1291	16.1	Guyandotte River	Cabell	Winslow	38°22'17"	82°15'31"
Davis Creek	at mouth	5.90	9.9	Guyandotte River	Cabell	Barbours- ville	38°23'42"	82°19'02"
Guyandotte River	at Davis Creek	1305	9.9	Guyandotte River	Cabell	Barbours- ville	38°23'42"	82°19'02"
Mud River	at Ballard Fork	6.62	77.3	Mud River	Boone	Mud	38°04'24"	81°57'00"
Ballard Fork	at mouth	2.51	77.3	Mud River	Boone	Mud	38°04'24"	81°57'00"
Mud River and Ballard Fork	at mouth of Ballard Fork	9.13	77.3	Mud River	Boone	Mud	38°04'24"	81°57'00"
Stanley Fork	at mouth	1.79	76.0	Mud River	Boone	Mud	38°05'10"	81°57'30"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Mud River	at Stanley Fork	11.7	76.0	Mud River	Boone	Mud	38°05'10"	81°57'30"
Connelly Branch	at mouth	2.48	74.6	Mud River	Lincoln	Mud	38°05'22"	81°58'07"
Mud River	at Connelly Branch	16.5	74.6	Mud River	Lincoln	Mud	38°05'22"	81°58'07"
Berry Branch	at mouth	2.24	72.7	Mud River	Lincoln	Mud	38°05'59"	81°59'27"
Mud River	at Berry Branch	20.8	72.7	Mud River	Lincoln	Mud	38°05'59"	81°59'27"
Upton Branch	at mouth	2.75	65.8	Mud River	Lincoln	Hager	38°08'13"	82°02'45"
Mud River	at Upton Branch	32.7	65.8	Mud River	Lincoln	Hager	38°08'13"	82°02'45"
Left Fork Mud River	at Sycamore Fork	4.41	7.1	Left Fork Mud River	Lincoln	Griffiths- ville	38°08'50"	81°59'39"
Sycamore Fork	at mouth	3.49	7.1	Left Fork Mud River	Lincoln	Griffiths- ville	38°08'50"	81°59'39"
Left Fork Mud River and Sycamore Fork	at mouth of Sycamore Fork	7.90	7.1	Left Fork Mud River	Lincoln	Griffiths- ville	38°08'50"	81°59'39"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Stinson Branch	at mouth	2.14	5.5	Left Fork Mud River	Lincoln	Hager	38°09'16"	82°00'27"
Left Fork Mud River	at Stinson Branch	11.2	5.5	Left Fork Mud River	Lincoln	Hager	38°09'16"	82°00'27"
Left Fork Mud River	at mouth	16.1	61.3	Mud River	Lincoln	Hager	38°09'49"	82°03'38"
Mud River	at Left Fork Mud River	51.5	61.3	Mud River	Lincoln	Hager	38°09'49"	82°03'38"
Mud River	at Palermo gage	51.7	60.6	Mud River	Lincoln	Hager	38°10'09"	82°03'30"
Parsner Creek	at mouth	3.26	60.2	Mud River	Lincoln	Hager	38°10'20"	82°03'46"
Mud River	at Parsner Creek	55.1	60.2	Mud River	Lincoln	Hager	38°10'20"	82°03'46"
Big Creek	at mouth	9.28	56.5	Mud River	Lincoln	Hager	38°11'04"	82°05'26"
Mud River	at Big Creek	67.3	56.5	Mud River	Lincoln	Hager	38°11'04"	82°05'26"
Big Laurel Creek	at mouth	7.18	54.3	Mud River	Lincoln	Hager	38°11'52"	82°06'18"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Mud River	at Big Laurel Creek	77.4	54.3	Mud River	Lincoln	Hager	38°11'52"	82°06'18"
Big Creek	at mouth	2.53	46.6	Mud River	Lincoln	Hamlin	38°15'09"	82°07'27"
Mud River	at Big Creek	88.6	46.6	Mud River	Lincoln	Hamlin	38°15'09"	82°07'27"
Mahone Creek	at mouth	2.55	44.6	Mud River	Lincoln	Hamlin	38°16'32"	82°07'14"
Mud River	at Mahone Creek	93.0	44.6	Mud River	Lincoln	Hamlin	38°16'32"	82°07'14"
Straight Fork	at Porter Fork	4.18	10.8	Middle Fork Mud River	Lincoln	Griffiths- ville	38°13'27"	81°57'58"
Porter Fork	at mouth	3.89	10.8	Middle Fork Mud River	Lincoln	Griffiths- ville	38°13'27"	81°57'58"
Straight Fork and Porter Fork	at mouth of Porter Fork	8.07	10.8	Middle Fork Mud River	Lincoln	Griffiths- ville	38°13'27"	81°57'58"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Valley Fork	at mouth	4.25	8.7	Middle Fork Mud River	Lincoln	Griffiths- ville	38°14'16"	81°59'27"
Straight Fork	at Valley Fork	15.9	8.7	Middle Fork Mud River	Lincoln	Griffiths- ville	38°14'16"	81°59'27"
Sugartree Fork	at Sand Fork	3.72	3.0	Sugartree Fork	Lincoln	Griffiths- ville	38°12'24"	81°59'10"
Sand Fork	at mouth	2.56	3.0	Sugartree Fork	Lincoln	Griffiths- ville	38°12'24"	81°59'10"
Sugartree Fork and Sand Fork	at mouth of Sand Fork	6.28	3.0	Sugartree Fork	Lincoln	Griffiths- ville	38°12'24"	81°59'10"
Sycamore Fork	at mouth	2.62	1.3	Sugartree Fork	Lincoln	Hager	38°13'17"	82°00'19"
Sugartree Fork	at Sycamore Fork	10.4	1.3	Sugartree Fork	Lincoln	Hager	38°13'17"	82°00'19"
Sugartree Fork	at mouth	11.7	8.0	Middle Fork Mud River	Lincoln	Hager	38°14'03"	82°00'04"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Middle Fork Mud River	at juncture of Straight Fork and Sugartree Fork	28.0	8.0	Middle Fork Mud River	Lincoln	Hager	38°14'03"	82°00'04"
Merritt Creek	at mouth	1.89	6.6	Middle Fork Mud River	Lincoln	Hager	38°14'32"	82°01'01"
Middle Fork Mud River	at Merritt Creek	32.1	6.6	Middle Fork Mud River	Lincoln	Hager	38°14'32"	82°01'01"
Scary Creek	at mouth	3.22	4.5	Middle Fork Mud River	Lincoln	Hamlin	38°15'01"	82°02'21"
Middle Fork Mud River	at Scary Creek	37.8	4.5	Middle Fork Mud River	Lincoln	Hamlin	38°15'01"	82°02'21"
Middle Creek	at mouth	2.72	1.7	Middle Fork Mud River	Lincoln	Hamlin	38°16'00"	82°04'08"
Middle Fork Mud River	at Middle Creek	44.8	1.7	Middle Fork Mud River	Lincoln	Hamlin	38°16'00"	82°04'08"
Trace Creek	at mouth	4.13	1.4	Middle Fork Mud River	Lincoln	Hamlin	38°16'14"	82°04'20"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Middle Fork Mud River	at Trace Creek	49.1	1.4	Middle Fork Mud River	Lincoln	Hamlin	38°16'14"	82°04'20"
Middle Fork Mud River	at mouth	50.9	41.1	Mud River	Lincoln	Hamlin	38°17'06"	82°04'37"
Mud River	at Middle Fork Mud River	148	41.1	Mud River	Lincoln	Hamlin	38°17'06"	82°04'37"
Buffalo Creek	at mouth	5.99	33.9	Mud River	Lincoln	West Hamlin	38°19'45"	82°07'38"
Mud River	at Buffalo Creek	161	33.9	Mud River	Lincoln	West Hamlin	38°19'45"	82°07'38"
Trace Fork	at Joes Creek	4.55	21.2	Trace Fork	Lincoln	Garretts Bend	38°17'34"	81°55'08"
Joes Creek	at Laurel Fork	3.62	3.0	Joes Creek	Lincoln	Garretts Bend	38°15'42"	81°55'04"
Laurel Fork	at mouth	2.78	3.0	Joes Creek	Lincoln	Garretts Bend	38°15'42"	81°55'04"
Joes Creek and Laurel Fork	at mouth of Laurel Fork	6.40	3.0	Joes Creek	Lincoln	Garretts Bend	38°15'42"	81°55'04"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Joes Creek	at mouth	8.79	21.2	Trace Fork	Lincoln	Garretts Bend	38°17'34"	81°55'08"
Trace Fork and Joes Creek	at mouth of Joes Creek	13.3	21.2	Trace Fork	Lincoln	Garretts Bend	38°17'34"	81°55'08"
Hayzlett Fork	at mouth	5.86	20.0	Trace Fork	Lincoln	Garretts Bend	38°18'19"	81°54'39"
Trace Fork	at Hayzlett Fork	20.0	20.0	Trace Fork	Lincoln	Garretts Bend	38°18'19"	81°54'39"
Bridge Creek	at mouth	3.20	15.4	Trace Fork	Putnam	Garretts Bend	38°20'12"	81°56'52"
Trace Fork	at Bridge Creek	30.6	15.4	Trace Fork	Putnam	Garretts Bend	38°20'12"	81°56'52"
Turkey Creek	at mouth	5.70	12.7	Trace Fork	Putnam	Garretts Bend	38°19'53"	81°58'42"
Trace Fork	at Turkey Creek	38.3	12.7	Trace Fork	Putnam	Garretts Bend	38°19'53"	81°58'42"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Lick Creek	at mouth	3.73	11.9	Trace Fork	Putnam	Garretts Bend	38°20'26"	81°58'45"
Trace Fork	at Lick Creek	42.5	11.9	Trace Fork	Putnam	Garretts Bend	38°20'26"	81°58'45"
Trace Creek	at mouth	2.60	10.1	Trace Fork	Putnam	Garretts Bend	38°20'41"	81°59'54"
Trace Fork	at Trace Creek	46.0	10.1	Trace Fork	Putnam	Garretts Bend	38°20'41"	81°59'54"
Clymer Creek	at mouth	5.69	9.4	Trace Fork	Putnam	Hamlin	38°20'15"	82°00'16"
Trace Fork	at Clymer Creek	52.0	9.4	Trace Fork	Putnam	Hamlin	38°20'15"	82°00'16"
Sycamore Creek	at mouth	3.89	6.4	Trace Fork	Putnam	Hamlin	38°20'10"	82°02'27"
Trace Fork	at Sycamore Creek	59.5	6.4	Trace Fork	Putnam	Hamlin	38°20'10"	82°02'27"
Big Creek	at Harvey Creek	6.87	1.6	Big Creek	Lincoln	Hamlin	38°19'23"	82°03'26"
Harvey Creek	at mouth	2.39	1.6	Big Creek	Lincoln	Hamlin	38°19'23"	82°03'26"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Big Creek and Harvey Creek	at mouth of Harvey Creek	9.26	1.6	Big Creek	Lincoln	Hamlin	38°19'23"	82°03'26"
Big Creek	at mouth	10.4	3.8	Trace Fork	Lincoln	Hamlin	38°20'09"	82°04'46"
Trace Fork	at Big Creek	73.8	3.8	Trace Fork	Lincoln	Hamlin	38°20'09"	82°04'46"
Coon Creek	at mouth	2.51	1.8	Trace Fork	Lincoln	Hamlin	38°20'46"	82°05'30"
Trace Fork	at Coon Creek	77.8	1.8	Trace Fork	Lincoln	Hamlin	38°20'46"	82°05'30"
Trace Fork	at mouth	79.8	31.1	Mud River	Lincoln	Hamlin	38°20'29"	82°06'43"
Mud River	at Trace Fork	243	31.1	Mud River	Lincoln	Hamlin	38°20'29"	82°06'43"
Trace Creek	at mouth	3.13	29.2	Mud River	Cabell	West Hamlin	38°21'20"	82°07'40"
Mud River	at Trace Creek	248	29.2	Mud River	Cabell	West Hamlin	38°21'20"	82°07'40"
Big Twomile Creek	at mouth	3.74	26.2	Mud River	Cabell	Hurricane	38°23'01"	82°07'18"
Mud River	at Big Twomile Creek	254	26.2	Mud River	Cabell	Hurricane	38°23'01"	82°07'18"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Mud River	at Milton gage	256	25.5	Mud River	Cabell	Hurricane	38°23'18"	82°06'48"
Charley Creek	at mouth	12.0	24.5	Mud River	Cabell	Hurricane	38°23'50"	82°06'55"
Mud River	at Charley Creek	268	24.5	Mud River	Cabell	Hurricane	38°23'50"	82°06'55"
Kilgore Creek	at Lee Creek	7.55	1.4	Kilgore Creek	Cabell	Hurricane	38°25'44"	82°06'03"
Lee Creek	at mouth	2.91	1.4	Kilgore Creek	Cabell	Hurricane	38°25'44"	82°06'03"
Kilgore Creek and Lee Creek	at mouth of Lee Creek	10.5	1.4	Kilgore Creek	Cabell	Hurricane	38°25'44"	82°06'03"
Indian Fork	at mouth	5.09	0.9	Kilgore Creek	Cabell	Hurricane	38°25'28"	82°06'28"
Kilgore Creek	at Indian Fork	16.0	0.9	Kilgore Creek	Cabell	Hurricane	38°25'28"	82°06'28"
Kilgore Creek	at mouth	16.6	20.3	Mud River	Cabell	Hurricane	38°25'51"	82°07'02"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Mud River	at Kilgore Creek	289	20.3	Mud River	Cabell	Hurricane	38°25'51"	82°07'02"
Saunders Creek	at mouth	2.38	16.4	Mud River	Cabell	Milton	38°26'37"	82°10'04"
Mud River	at Saunders Creek	296	16.4	Mud River	Cabell	Milton	38°26'37"	82°10'04"
Left Fork	at Right Fork	4.52	4.3	Mill Creek	Cabell	Hurricane	38°27'48"	82°06'57"
Right Fork	at mouth	2.53	4.3	Mill Creek	Cabell	Hurricane	38°27'48"	82°06'57"
Mill Creek	at juncture of Right Fork and Left Fork	7.05	4.3	Mill Creek	Cabell	Hurricane	38°27'48"	82°06'57"
Mill Creek	at mouth	11.2	16.2	Mud River	Cabell	Milton	38°26'39"	82°09'53"
Mud River	at Mill Creek	307	16.2	Mud River	Cabell	Milton	38°26'39"	82°09'53"
Lower Creek	at mouth	8.43	16.0	Mud River	Cabell	Milton	38°26'48"	82°10'07"
Mud River	at Lower Creek	316	16.0	Mud River	Cabell	Milton	38°26'48"	82°10'07"

Table 1.--Drainage areas of the Guyandotte River basin--Continued

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Fudges Creek	at mouth	9.80	13.2	Mud River	Cabell	Milton	38°26'07"	82°12'38"
Mud River	at Fudges Creek	329	13.2	Mud River	Cabell	Milton	38°26'07"	82°12'38"
Big Cabell Creek	at mouth	11.6	12.2	Mud River	Cabell	Milton	38°26'29"	82°13'07"
Mud River	at Big Cabell Creek	342	12.2	Mud River	Cabell	Milton	38°26'29"	82°13'07"
Little Cabell Creek	at mouth	3.48	10.1	Mud River	Cabell	Milton	38°26'02"	82°14'10"
Mud River	at Little Cabell Creek	346	10.1	Mud River	Cabell	Milton	38°26'02"	82°14'10"
Merrick Creek	at mouth	3.20	0.2	Mud River	Cabell	Barbours- ville	38°25'00"	82°17'27"
Mud River	at Merrick Creek	359	0.2	Mud River	Cabell	Barbours- ville	38°25'00"	82°17'27"
Mud River	at mouth	359	7.1	Guyandotte River	Cabell	Barbours- ville	38°24'58"	82°17'44"

Table 1.--Drainage areas of the Guyandotte River basin--Continued.

Stream	Site	Drainage area (square miles)	River miles	From mouth of	County	Quadrangle	Latitude	Longitude
Guyandotte River	at Mud River	1667	7.1	Guyandotte River	Cabell	Barbours- ville	38°24'58"	82°17'44"
Russell Creek	at mouth	2.90	2.7	Guyandotte River	Cabell	Barbours- ville	38°24'48"	82°21'47"
Guyandotte River	at Russell Creek	1674	2.7	Guyandotte River	Cabell	Barbours- ville	38°24'48"	82°21'47"
Guyandotte River	at mouth	1679	0.0	Guyandotte River	Cabell	Huntington	38°25'54"	82°23'31"

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