

FLOODING SOURCES		1-PERCENT-ANNUAL-CHANCE EVENT				0.2-PERCENT-ANNUAL-CHANCE WATER-SURFACE ELEVATION (FEET NAVD)
RIVER STATION <sup>1</sup>	CROSS SECTION	WATER SURFACE ELEVATION (FEET NAVD)	WIDTH <sup>2</sup> (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	
<b>BIG HOLE RIVER</b>						
143	A	4,616.2	5,204	7,036	2.6	4,616.4
1,172		4,619.2	3,874	6,264	3.1	4,619.4
1,579		4,620.4	3,837	7,257	2.8	4,620.6
2,231		4,622.5	4,322	7,561	3.0	4,622.7
3,042		4,624.1	4,184	9,274	3.3	4,624.3
3,692	B	4,625.8	3,837	10,178	4.1	4,626.1
4,156		4,627.9	3,645	7,661	4.5	4,628.2
5,251		4,631.1	2,719	5,992	3.3	4,631.5
5,723		4,632.3	2,136	6,418	2.9	4,632.6
6,254		4,633.6	2,001	3,136	6.1	4,633.9
6,759	C	4,636.9	1,613	6,678	4.1	4,637.3
7,267		4,639.1	1,483	6,471	5.2	4,639.3
7,759		4,641.4	1,334	10,301	3.8	4,641.7
8,259		4,642.4	1,110	8,465	4.9	4,642.8
8,759		4,643.7	1,239	7,352	4.6	4,644.2
9,480	D	4,645.4	1,482	7,465	8.7	4,645.8
9,736		4,646.6	1,722	9,797	8.8	4,647.1
10,288		4,648.7	1,323	11,314	2.7	4,649.4
10,759		4,648.9	1,174	7,174	5.0	4,649.6
11,259		4,650.7	1,013	7,017	5.9	4,651.1
11,716	E	4,652.6	1,085	7,324	5.5	4,652.9
12,291		4,654.2	1,133	6,283	7.4	4,654.7
12,560		4,655.7	809	6,549	4.6	4,656.3
12,959		4,656.4	1,408	6,211	3.0	4,657.0
13,351		4,656.8	1,206	4,364	5.7	4,657.5
13,842	F	4,658.1	1,066	4,650	4.0	4,658.4
14,345		4,659.3	1,279	3,091	6.0	4,659.7
14,660		4,660.4	1,363	3,744	5.0	4,660.8
15,010		4,661.3	1,787	5,664	3.4	4,661.7
15,195		4,662.2	2,128	6,677	2.9	4,662.6
15,378	G	4,662.8	2,293	6,425	3.2	4,663.2
15,545		4,664.1	2,228	6,374	3.8	4,664.4
15,790		4,665.7	2,182	5,978	3.5	4,665.9
16,191		4,666.9	2,245	6,058	3.1	4,667.1
16,756		4,668.0	2,751	7,500	2.5	4,668.3
17,264	H	4,669.1	3,168	6,025	3.1	4,669.4
17,747		4,670.7	3,445	5,622	3.4	4,670.9
18,115		4,672.4	2,997	7,284	2.6	4,672.6
18,691		4,673.8	2,695	4,948	3.8	4,674.0
19,186		4,675.7	2,692	7,389	2.9	4,675.9
19,730	I	4,676.7	2,271	7,087	2.9	4,677.0

<sup>1</sup> Distance in feet above confluence with Jefferson River

<sup>2</sup> Width does not include mapped islands

**MADISON COUNTY, MT**

**FLOODPLAIN DATA**

**BIG HOLE RIVER - EAST REACH**

FLOODING SOURCES		1-PERCENT-ANNUAL-CHANCE EVENT				0.2-PERCENT-ANNUAL-CHANCE WATER-SURFACE ELEVATION (FEET NAVD)
RIVER STATION <sup>1</sup>	CROSS SECTION	WATER SURFACE ELEVATION (FEET NAVD)	WIDTH <sup>2</sup> (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	
<b>BIG HOLE RIVER</b>						
20,259		4,678.0	1,815	5,781	3.8	4,678.3
20,778		4,679.4	2,458	4,611	4.2	4,679.8
21,259		4,681.8	2,907	4,342	4.5	4,682.2
21,750		4,683.8	2,941	6,931	3.1	4,684.1
22,227	J	4,684.8	2,601	6,417	2.9	4,685.1
22,748		4,686.1	1,722	3,920	4.7	4,686.4
23,259		4,688.2	1,660	5,961	3.1	4,688.5
23,691		4,689.3	2,634	3,995	4.7	4,689.7
24,250		4,691.5	2,439	4,376	4.3	4,691.8
24,714	K	4,692.9	2,632	7,419	2.5	4,693.3
25,172		4,693.5	2,326	6,545	2.8	4,693.9
25,750		4,695.2	2,370	5,122	3.6	4,695.5
26,248		4,696.8	2,461	7,385	2.5	4,697.2
26,719		4,697.7	1,989	6,988	2.7	4,698.0
27,259	L	4,698.6	2,037	7,467	2.5	4,698.9
27,737		4,699.4	1,926	6,905	2.7	4,699.7
28,136		4,701.0	1,440	3,176	5.9	4,701.2
28,620		4,704.3	2,208	6,075	3.1	4,704.7
29,156		4,705.3	2,003	8,482	2.4	4,705.7
29,620	M	4,705.9	1,391	2,866	6.4	4,706.2
30,215		4,709.7	2,123	5,881	3.3	4,710.0
30,659		4,710.4	2,392	6,894	2.9	4,710.8
31,251		4,711.3	2,658	8,019	2.6	4,711.7
31,743		4,712.5	2,906	6,604	3.7	4,712.8
32,248	N	4,714.5	2,862	9,969	2.8	4,714.8
32,717		4,715.5	3,148	10,728	3.0	4,715.8
33,175		4,716.9	3,068	13,708	2.9	4,717.2
33,715		4,718.1	2,184	7,425	2.5	4,718.5
34,229		4,719.4	2,122	2,996	6.2	4,719.9
34,741	O	4,722.3	2,628	8,206	2.2	4,722.5
35,259		4,722.9	2,801	8,097	2.3	4,723.3
35,759		4,723.7	3,012	7,639	2.4	4,724.0
36,259		4,724.5	2,650	7,200	2.6	4,724.8
36,781		4,725.5	2,635	6,086	3.0	4,725.8
37,259	P	4,726.5	3,051	10,884	1.7	4,726.8
37,738		4,727.1	3,596	7,290	2.8	4,727.5
38,259		4,729.2	3,913	7,077	3.9	4,729.4
38,687		4,731.2	3,926	8,352	3.8	4,731.4
39,259		4,732.8	3,485	9,219	2.6	4,733.2
39,570	Q	4,733.4	2,870	8,810	2.5	4,733.7
40,049		4,734.3	2,646	5,968	3.8	4,734.6

<sup>1</sup> Distance in feet above confluence with Jefferson River

<sup>2</sup> Width does not include mapped islands

**MADISON COUNTY, MT**

**FLOODPLAIN DATA**

**BIG HOLE RIVER - EAST REACH**

FLOODING SOURCES		1-PERCENT-ANNUAL-CHANCE EVENT				0.2-PERCENT-ANNUAL-CHANCE WATER-SURFACE ELEVATION (FEET NAVD)
RIVER STATION <sup>1</sup>	CROSS SECTION	WATER SURFACE ELEVATION (FEET NAVD)	WIDTH <sup>2</sup> (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	
<b>BIG HOLE RIVER</b>						
40,545		4,735.9	2,980	10,230	2.1	4,736.4
41,759		4,736.8	3,123	13,861	1.7	4,737.2
42,224		4,737.2	2,906	11,190	2.1	4,737.7
42,759	R	4,738.4	2,917	8,909	2.5	4,738.8
43,254		4,739.7	2,477	8,083	2.3	4,740.1
43,759		4,740.9	2,430	7,590	2.4	4,741.3
44,315		4,743.3	2,044	7,064	2.7	4,743.7
44,759		4,744.2	2,181	6,731	2.7	4,744.5
45,341	S	4,745.6	2,309	7,569	2.5	4,746.0
45,600		4,746.2	2,216	6,913	2.7	4,746.6
46,210		4,747.1	3,006	8,045	2.5	4,747.4
46,663		4,748.6	2,664	7,004	2.6	4,748.9
47,168		4,749.6	2,567	9,071	2.3	4,750.0
47,759	T	4,750.7	2,450	5,607	3.4	4,751.0
48,302		4,753.0	2,549	6,894	2.9	4,753.4
48,988		4,754.7	2,617	8,388	2.3	4,755.1
50,262		4,756.7	1,791	7,611	2.4	4,757.1
50,692		4,757.6	1,685	5,869	3.1	4,758.1
51,304	U	4,759.4	2,292	5,891	3.3	4,759.8
51,844		4,760.5	2,846	7,653	2.7	4,760.9
52,309		4,761.7	3,131	8,510	2.7	4,762.1
52,730		4,762.6	2,912	5,767	3.7	4,762.9
53,259		4,764.3	2,360	5,973	3.2	4,764.8
53,791	V	4,765.8	1,458	4,222	4.4	4,766.2
54,259		4,767.5	1,265	5,021	3.9	4,768.0
54,759		4,768.7	1,637	2,893	7.4	4,769.3
55,379		4,772.4	2,008	8,182	3.4	4,773.2
55,759		4,773.1	1,725	8,036	2.7	4,773.9
56,259	W	4,773.8	1,777	8,834	2.1	4,774.5
56,759		4,774.3	1,618	7,304	2.6	4,775.0
57,259		4,775.1	1,405	6,474	2.8	4,775.7
57,747		4,776.0	1,339	6,750	2.7	4,776.6
58,318		4,777.1	1,285	5,849	3.2	4,777.7
58,759	X	4,778.0	1,376	5,936	3.1	4,778.6
59,259		4,779.2	1,223	7,376	2.5	4,779.8
59,560		4,779.5	1,079	7,891	2.3	4,780.1
60,204		4,780.0	973	4,857	3.8	4,780.5
60,726		4,781.8	990	3,259	5.6	4,782.1
61,220	Y	4,784.9	1,387	5,442	3.3	4,785.4
61,778		4,785.9	2,566	9,308	2.1	4,786.4
62,230		4,786.4	3,003	10,619	1.9	4,786.8

<sup>1</sup> Distance in feet above confluence with Jefferson River

<sup>2</sup> Width does not include mapped islands

**MADISON COUNTY, MT**

**FLOODPLAIN DATA**

**BIG HOLE RIVER - EAST REACH**

FLOODING SOURCES		1-PERCENT-ANNUAL-CHANCE EVENT				0.2-PERCENT-ANNUAL-CHANCE WATER-SURFACE ELEVATION (FEET NAVD)
RIVER STATION <sup>1</sup>	CROSS SECTION	WATER SURFACE ELEVATION (FEET NAVD)	WIDTH <sup>2</sup> (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	
<b>BIG HOLE RIVER</b>						
62,789		4,787.0	3,323	7,882	3.4	4,787.5
63,225		4,788.3	3,713	6,217	4.1	4,788.7
63,731	Z	4,790.2	3,829	8,772	2.7	4,790.6
64,120		4,790.8	4,133	9,846	2.4	4,791.2
64,759		4,791.4	3,909	10,847	2.3	4,791.6
65,272		4,792.0	3,662	8,291	2.7	4,792.4
65,759		4,793.2	4,267	6,884	3.6	4,793.6
66,259	AA	4,795.3	4,675	9,549	3.0	4,795.6
66,523		4,795.9	4,399	10,255	3.1	4,796.2
66,759		4,796.4	4,541	7,138	3.8	4,796.7
67,254		4,797.7	4,960	8,061	3.5	4,798.1
67,697		4,798.8	5,132	8,274	3.7	4,799.1
68,202	AB	4,800.2	4,738	10,036	2.6	4,800.6
68,841		4,801.4	4,572	8,330	2.8	4,801.7
69,233		4,802.4	4,238	7,818	3.6	4,802.7
69,842		4,803.9	4,554	12,379	2.2	4,804.3
70,277		4,804.4	4,450	11,676	2.2	4,804.8
70,759	AC	4,805.0	3,770	8,685	2.5	4,805.5
71,285		4,806.0	2,855	9,577	2.8	4,806.4
71,759		4,807.0	2,549	8,634	3.4	4,807.5
72,259		4,808.8	2,817	7,972	3.1	4,809.2
72,759		4,810.4	3,016	7,691	3.1	4,810.8
73,262	AD	4,811.8	3,266	9,590	2.6	4,812.2
73,759		4,813.4	3,945	6,361	6.0	4,813.7
74,232		4,816.2	3,892	10,863	3.7	4,816.7
74,759		4,817.3	3,695	11,317	3.2	4,817.8
75,259		4,818.1	3,598	7,293	2.5	4,818.6
75,759	AE	4,818.9	3,536	8,550	4.8	4,819.3
76,259		4,820.6	2,782	6,661	6.2	4,821.1
76,759		4,822.9	1,733	5,836	4.9	4,823.4
77,259		4,824.2	1,514	7,115	3.6	4,824.8
77,759		4,824.9	1,231	4,879	3.7	4,825.5
78,225	AF	4,825.8	1,090	5,196	3.5	4,826.3
78,743		4,826.5	1,068	7,188	2.5	4,827.0
79,259		4,826.7	642	3,023	6.0	4,827.3
79,759		4,828.6	714	4,230	4.3	4,829.2
80,284		4,829.5	659	4,298	4.2	4,830.1
80,759	AG	4,830.1	534	2,966	6.1	4,830.7
81,259		4,831.8	688	3,276	5.6	4,832.4
81,759		4,833.5	1,748	7,226	2.5	4,834.0
82,259		4,834.0	1,703	5,260	3.5	4,834.5

<sup>1</sup> Distance in feet above confluence with Jefferson River

<sup>2</sup> Width does not include mapped islands

**BEAVERHEAD/MADISON  
COUNTY, MT**

**FLOODPLAIN DATA**

**BIG HOLE RIVER - EAST REACH**

FLOODING SOURCES		1-PERCENT-ANNUAL-CHANCE EVENT				0.2-PERCENT-ANNUAL-CHANCE WATER-SURFACE ELEVATION (FEET NAVD)
RIVER STATION <sup>1</sup>	CROSS SECTION	WATER SURFACE ELEVATION (FEET NAVD)	WIDTH <sup>2</sup> (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	
<b>BIG HOLE RIVER</b>						
82,759		4,835.0	1,479	3,470	5.4	4,835.4
83,259	AH	4,837.0	1,737	4,617	3.9	4,837.4
83,715		4,838.3	1,963	4,908	3.7	4,838.7
84,259		4,839.8	2,195	6,227	2.9	4,840.1
84,772		4,840.5	2,643	9,930	1.9	4,840.8
85,259		4,840.9	2,627	7,171	2.5	4,841.2
85,759	AI	4,841.7	2,361	3,848	4.8	4,842.0
86,234		4,844.0	2,702	4,934	4.2	4,844.3
86,759		4,845.6	3,205	8,737	2.5	4,846.0
87,259		4,846.4	3,019	6,118	3.1	4,846.8
87,759		4,847.5	2,227	2,915	6.3	4,848.1
88,259	AJ	4,850.1	1,806	5,296	3.4	4,850.6
88,759		4,851.1	1,317	3,885	4.7	4,851.5
89,259		4,852.2	1,026	3,840	4.7	4,852.7
89,759		4,853.0	813	2,407	7.5	4,853.5
90,259		4,855.6	705	3,291	5.5	4,856.1
90,759	AK	4,856.8	883	4,887	3.7	4,857.4
91,259		4,857.5	1,080	5,807	3.2	4,858.1
91,759		4,857.8	707	4,522	4.0	4,858.5
92,227		4,858.3	400	3,292	5.5	4,858.9
92,759		4,859.1	347	3,296	5.5	4,859.8
93,270	AL	4,859.7	381	3,768	4.8	4,860.5
93,777		4,860.3	532	5,470	3.3	4,861.2
94,253		4,860.6	895	8,684	2.1	4,861.5
94,759		4,860.8	1,766	15,008	1.4	4,861.7
95,178		4,861.0	2,013	11,236	1.7	4,861.8
95,712	AM	4,861.4	2,152	7,548	2.4	4,862.2
96,277		4,862.3	2,484	7,090	2.6	4,862.9
96,772		4,863.3	2,686	6,845	2.9	4,863.7
97,196		4,864.4	2,468	8,688	2.5	4,864.8
97,780		4,865.3	3,076	12,514	1.7	4,865.7
98,301	AN	4,865.7	3,205	7,568	2.8	4,866.1
98,759		4,868.0	2,456	8,493	2.4	4,868.3
99,259		4,869.8	1,928	5,906	3.1	4,870.2
99,783		4,871.9	1,745	6,068	3.3	4,872.2
100,259		4,873.3	1,741	5,812	3.3	4,873.7
100,759	AO	4,875.1	1,688	4,651	4.0	4,875.5
101,182		4,876.6	1,952	7,127	3.0	4,877.1
101,818		4,877.6	2,128	8,916	2.5	4,878.2
102,993		4,879.2	2,893	8,947	2.9	4,879.7
103,296		4,879.8	2,805	7,185	3.8	4,880.3

<sup>1</sup> Distance in feet above confluence with Jefferson River

<sup>2</sup> Width does not include mapped islands

**BEAVERHEAD/MADISON  
COUNTY, MT**

**FLOODPLAIN DATA**

**BIG HOLE RIVER - EAST REACH**

FLOODING SOURCES		1-PERCENT-ANNUAL-CHANCE EVENT				0.2-PERCENT-ANNUAL-CHANCE WATER-SURFACE ELEVATION (FEET NAVD)
RIVER STATION <sup>1</sup>	CROSS SECTION	WATER SURFACE ELEVATION (FEET NAVD)	WIDTH <sup>2</sup> (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	
<b>BIG HOLE RIVER</b>						
103,585	AP	4,880.8	3,186	9,052	2.6	4,881.3
104,259		4,882.5	3,845	7,554	3.1	4,883.0
104,759		4,884.5	4,830	13,611	2.2	4,884.9
105,526		4,885.6	4,976	14,443	1.9	4,886.0
106,039		4,886.4	5,641	12,689	1.9	4,886.7
106,586	AQ	4,887.7	5,174	11,721	1.8	4,888.0
107,221		4,889.4	5,318	8,403	2.3	4,889.7
107,702		4,891.8	4,767	8,726	2.8	4,892.1
108,224		4,893.4	4,990	10,536	2.1	4,893.7
108,693		4,895.1	5,247	6,102	3.3	4,895.5
109,259	AR	4,898.0	5,035	11,543	2.7	4,898.4
109,704		4,899.7	5,260	12,798	3.0	4,900.1
110,259		4,900.9	5,628	17,239	2.3	4,901.3
110,685		4,901.4	5,578	16,270	2.4	4,901.9
111,088		4,902.1	5,151	13,743	2.8	4,902.5
111,440	AS	4,903.0	5,084	8,965	3.9	4,903.4
112,701		4,906.0	5,696	16,492	2.5	4,906.5
113,510		4,907.6	5,657	18,907	2.8	4,907.9
114,462		4,909.2	5,283	16,273	2.1	4,909.6
115,189		4,910.9	4,961	13,645	3.0	4,911.2
115,892	AT	4,912.9	5,005	13,418	2.2	4,913.2
116,759		4,914.6	5,022	10,149	2.9	4,915.0
118,759		4,920.0	5,703	12,548	2.4	4,920.3
119,614		4,922.4	4,862	9,623	2.8	4,922.8
120,590		4,925.2	3,581	4,496	5.6	4,925.7
121,167	AU	4,928.5	4,612	11,129	2.8	4,928.9
121,683		4,929.8	3,296	7,602	2.8	4,930.2
122,262		4,931.1	3,274	6,294	3.1	4,931.4
122,759		4,932.3	3,097	6,224	3.3	4,932.6
123,759		4,934.4	3,131	8,118	2.4	4,934.5
124,263	AV	4,935.0	1,988	6,895	2.6	4,935.2
124,755		4,935.8	1,919	6,858	2.7	4,936.1
125,187		4,936.8	2,165	6,110	3.0	4,937.1
125,521		4,937.8	1,976	5,073	4.2	4,938.1
126,291		4,940.2	1,882	5,857	3.4	4,940.6
126,707	AW	4,941.9	2,208	5,651	3.7	4,942.3
127,145		4,943.6	2,762	6,410	3.1	4,944.0
127,535		4,944.5	2,723	6,160	3.2	4,944.9
128,166		4,945.7	3,502	9,607	2.0	4,946.1
128,701		4,946.2	4,201	9,014	2.2	4,946.6
129,259	AX	4,947.3	4,365	5,608	4.4	4,947.8

<sup>1</sup> Distance in feet above confluence with Jefferson River

<sup>2</sup> Width does not include mapped islands

**BEAVERHEAD/MADISON  
COUNTY, MT**

**FLOODPLAIN DATA**

**BIG HOLE RIVER - EAST REACH**

FLOODING SOURCES		1-PERCENT-ANNUAL-CHANCE EVENT				0.2-PERCENT-ANNUAL-CHANCE WATER-SURFACE ELEVATION (FEET NAVD)
RIVER STATION <sup>1</sup>	CROSS SECTION	WATER SURFACE ELEVATION (FEET NAVD)	WIDTH <sup>2</sup> (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	
<b>BIG HOLE RIVER</b>						
129,759		4,949.9	4,950	9,541	3.4	4,950.1
130,259		4,951.7	4,817	9,499	3.7	4,952.1
130,759		4,953.4	4,441	8,117	3.1	4,953.8
131,259		4,954.5	3,400	6,601	3.3	4,954.9
132,695	AY	4,959.4	1,070	1,812	10.5	4,959.7
133,624		4,963.0	3,272	9,552	2.0	4,963.6
133,973		4,963.4	2,930	7,268	3.3	4,964.0
134,272		4,964.4	2,995	4,904	3.8	4,964.9
135,586		4,967.2	2,729	5,206	3.6	4,967.6
136,216	AZ	4,968.6	2,860	4,977	4.5	4,969.1
136,672		4,970.3	2,036	6,151	2.8	4,970.7
137,135		4,971.4	1,860	5,107	3.4	4,971.8
137,779		4,972.8	1,912	5,426	3.2	4,973.3
138,150		4,973.4	2,036	4,254	4.2	4,973.9
138,679	BA	4,974.8	2,806	6,230	2.8	4,975.2
139,107		4,975.8	3,403	5,501	3.3	4,976.1
139,598		4,977.4	3,383	5,901	3.2	4,977.7
140,280		4,979.5	3,448	7,108	2.5	4,979.8
140,768		4,980.7	3,297	6,478	2.7	4,980.9
141,261	BB	4,981.4	3,482	9,844	1.8	4,981.7
142,198		4,983.2	3,243	4,965	3.8	4,983.5
142,628		4,985.6	2,180	5,363	3.5	4,986.0
143,186		4,988.3	2,254	7,590	2.7	4,988.6
143,703		4,989.6	1,897	5,170	3.7	4,989.7
144,250	BC	4,991.5	1,337	5,391	3.6	4,991.9
144,722		4,992.3	1,619	5,399	3.9	4,992.7
145,191		4,993.4	1,667	6,949	2.7	4,993.7
145,756		4,994.8	1,370	5,050	4.5	4,995.2
146,259		4,997.1	1,161	2,417	7.6	4,997.2
146,759	BD	5,000.2	1,874	7,414	2.6	5,000.8
147,259		5,001.0	1,897	6,406	2.7	5,001.5
147,704		5,001.6	2,125	7,034	2.5	5,002.1
148,057		5,002.1	2,427	8,383	2.1	5,002.5
148,898		5,003.8	2,649	6,661	3.2	5,004.2
149,246	BE	5,005.2	2,631	5,000	3.8	5,005.5
149,758		5,007.1	2,472	7,032	3.0	5,007.4
151,306		5,010.4	2,929	9,348	2.4	5,010.8
152,259		5,012.6	3,810	4,110	4.2	5,013.1
153,369		5,016.6	3,955	5,578	4.2	5,017.1
154,212	BF	5,018.4	4,002	5,018	5.4	5,019.0
155,259		5,021.4	4,368	9,495	3.9	5,021.9

<sup>1</sup> Distance in feet above confluence with Jefferson River

<sup>2</sup> Width does not include mapped islands

**BEAVERHEAD/MADISON  
COUNTY, MT**

**FLOODPLAIN DATA**

**BIG HOLE RIVER - EAST REACH**

FLOODING SOURCES		1-PERCENT-ANNUAL-CHANCE EVENT				0.2-PERCENT-ANNUAL-CHANCE WATER-SURFACE ELEVATION (FEET NAVD)
RIVER STATION <sup>1</sup>	CROSS SECTION	WATER SURFACE ELEVATION (FEET NAVD)	WIDTH <sup>2</sup> (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	
<b>BIG HOLE RIVER</b>						
156,259		5,023.2	4,819	13,231	2.6	5,023.7
157,822		5,025.9	4,011	10,497	2.5	5,026.4
158,231		5,026.8	3,848	11,942	1.9	5,027.3
158,759	BG	5,028.3	3,991	7,486	2.6	5,028.7
159,276		5,030.1	3,675	7,809	2.3	5,030.4
159,759		5,031.3	2,666	3,548	5.1	5,031.7
160,259		5,034.3	2,148	4,357	4.5	5,034.6
160,665		5,035.7	1,665	4,887	4.3	5,036.0
161,283	BH	5,037.3	893	3,176	6.2	5,037.7
161,759		5,039.1	856	3,048	6.2	5,039.6
162,259		5,040.8	945	3,579	4.9	5,041.3
162,759		5,041.9	900	2,633	6.8	5,042.4
163,492		5,044.4	304	2,063	8.4	5,045.0
163,765	BI	5,045.5	519	2,530	6.8	5,046.2
164,100		5,046.6	890	3,218	5.6	5,047.4
164,370		5,046.9	929	2,975	7.6	5,047.6
164,556		5,047.4	253	1,975	8.7	5,048.1
164,993		5,048.7	224	1,618	10.6	5,049.4
165,586	BJ	5,051.8	701	5,153	3.3	5,052.8
166,157		5,052.7	1,438	6,144	2.9	5,053.7
166,603		5,053.4	1,426	5,422	3.6	5,054.3
167,095		5,054.8	1,493	4,198	5.5	5,055.5
167,772		5,058.0	1,664	6,846	3.6	5,058.5
168,263	BK	5,059.4	1,326	4,690	3.7	5,059.9
168,693		5,060.8	1,126	4,366	3.9	5,061.3
169,251		5,062.2	883	3,017	5.7	5,062.6
169,755		5,064.3	546	2,623	6.6	5,064.8
170,244		5,066.2	486	2,851	6.0	5,066.8
170,729	BL	5,067.4	653	3,253	5.3	5,068.1
171,264		5,069.2	758	3,646	4.7	5,069.9
171,730		5,070.5	695	2,991	5.8	5,071.2
172,222		5,072.6	709	4,137	4.2	5,073.3
172,729		5,073.6	916	6,401	2.7	5,074.3
173,303	BM	5,074.1	1,157	7,916	2.2	5,074.8
173,750		5,074.5	1,197	5,669	3.0	5,075.2
174,259		5,075.4	1,010	3,201	5.4	5,076.0
174,739		5,078.5	927	3,709	4.6	5,078.9
175,284		5,080.2	995	5,973	2.9	5,080.7
175,759	BN	5,080.5	896	5,491	3.1	5,081.1
176,259		5,081.0	1,089	5,592	3.1	5,081.6
176,759		5,081.6	1,290	7,180	2.4	5,082.2

<sup>1</sup> Distance in feet above confluence with Jefferson River

<sup>2</sup> Width does not include mapped islands

**BEAVERHEAD/MADISON  
COUNTY, MT**

**FLOODPLAIN DATA**

**BIG HOLE RIVER - EAST REACH**



FLOODING SOURCES		1-PERCENT-ANNUAL-CHANCE EVENT				0.2-PERCENT-ANNUAL-CHANCE WATER-SURFACE ELEVATION (FEET NAVD)
RIVER STATION <sup>1</sup>	CROSS SECTION	WATER SURFACE ELEVATION (FEET NAVD)	WIDTH <sup>2</sup> (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	
<b>BIG HOLE RIVER</b>						
177,242		5,082.1	1,333	5,845	3.0	5,082.7
177,766		5,083.6	1,106	2,947	5.8	5,083.8
178,308	BO	5,086.4	1,179	5,118	3.4	5,086.8
178,768		5,087.1	1,180	6,216	2.8	5,087.6
179,263		5,087.9	949	4,755	3.6	5,088.3
179,771		5,089.2	885	3,790	4.5	5,089.7
180,257		5,091.2	776	3,523	4.9	5,091.7
180,762	BP	5,093.5	791	3,039	5.7	5,093.9
181,271		5,095.6	941	3,567	4.8	5,096.1
181,755		5,097.7	1,209	3,141	6.0	5,098.1
182,259		5,099.5	1,882	6,369	3.5	5,099.8
182,821		5,100.5	1,796	4,520	4.3	5,100.9
183,340	BQ	5,101.8	1,390	4,511	3.8	5,102.2
183,753		5,102.5	1,361	3,936	4.4	5,102.9
184,076		5,103.2	1,315	2,908	5.9	5,103.6
184,759		5,105.5	1,396	4,463	3.9	5,106.0
185,248		5,106.4	1,333	3,587	5.0	5,106.9
185,759	BR	5,107.4	1,395	1,942	9.6	5,108.1
186,259		5,110.7	1,578	5,758	3.2	5,111.3
186,759		5,111.5	1,702	5,440	3.2	5,111.9
187,259		5,112.3	1,555	3,572	4.8	5,112.7
187,759		5,113.7	1,359	5,178	3.3	5,114.3
188,259	BS	5,114.7	1,196	3,978	4.4	5,115.2
188,769		5,116.2	842	2,890	6.0	5,116.8
189,259		5,118.2	579	2,257	7.6	5,118.8
189,752		5,120.6	520	2,320	7.4	5,121.2
190,250		5,122.6	802	3,470	5.0	5,123.4
190,755	BT	5,124.0	817	3,144	5.5	5,124.6
191,269		5,126.0	694	3,661	4.7	5,126.7
191,750		5,127.1	673	3,069	5.6	5,127.8
192,249		5,128.5	752	3,323	5.2	5,129.2
192,649		5,129.6	785	2,484	6.9	5,130.2
193,400	BU	5,132.4	1,444	4,187	4.2	5,133.0
193,858		5,133.7	1,706	5,826	3.4	5,134.2
194,259		5,134.6	1,138	4,255	4.2	5,135.1
194,701		5,136.1	1,165	4,826	3.6	5,136.6
194,971		5,136.8	1,530	3,591	5.0	5,137.3
195,487	BV	5,139.2	2,357	5,244	4.1	5,139.8
195,865		5,140.2	2,231	5,511	3.7	5,140.7
196,336		5,141.2	1,469	4,932	3.7	5,141.6
196,704		5,141.9	1,048	3,519	4.9	5,142.4

<sup>1</sup> Distance in feet above confluence with Jefferson River

<sup>2</sup> Width does not include mapped islands

**BEAVERHEAD/MADISON  
COUNTY, MT**

**FLOODPLAIN DATA**

**BIG HOLE RIVER - EAST REACH**

FLOODING SOURCES		1-PERCENT-ANNUAL-CHANCE EVENT				0.2-PERCENT-ANNUAL-CHANCE WATER-SURFACE ELEVATION (FEET NAVD)
RIVER STATION <sup>1</sup>	CROSS SECTION	WATER SURFACE ELEVATION (FEET NAVD)	WIDTH <sup>2</sup> (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	
BIG HOLE RIVER						
197,226		5,143.7	1,058	4,663	3.7	5,144.2
197,459	BW	5,144.4	1,545	5,245	3.3	5,144.9
198,078		5,145.7	1,954	3,824	4.5	5,146.1
198,759		5,146.7	1,853	3,017	5.7	5,147.1
199,341		5,147.8	1,537	2,752	6.3	5,148.2
199,750		5,150.3	1,419	2,788	6.2	5,150.8
199,994	BX	5,152.4	1,806	4,245	4.2	5,152.9
200,282		5,153.7	1,903	6,438	3.3	5,154.1
200,746		5,154.7	1,940	4,695	3.7	5,155.0
201,259		5,156.4	1,807	3,842	4.5	5,156.8
201,743		5,158.5	1,995	5,458	3.6	5,158.9
202,446	BY	5,160.0	1,805	4,463	3.9	5,160.4
203,623		5,163.4	2,164	4,587	3.8	5,163.7
204,531		5,164.7	1,868	4,470	3.9	5,165.0
204,833	BZ	5,166.6	2,159	4,876	3.5	5,167.0

<sup>1</sup> Distance in feet above confluence with Jefferson River

<sup>2</sup> Width does not include mapped islands

**BEAVERHEAD/  
BUTTE-SILVER BOW/  
MADISON COUNTY, MT**

**FLOODPLAIN DATA**

**BIG HOLE RIVER - EAST REACH**