

Table 1.--Summary of flood stages and discharges.

Number <sup>1/</sup>	Permanent station number	Stream and place of determination	Drainage area (sq mi)	Maximum previously known				Maximum January 1974				
				Period	Year	Gage height (feet)	Discharge (cfs)	Day	Gage height (feet)	Discharge		Recurrence interval (years)
										(cfs)	(cfs per sq mi)	
Kootenai River basin												
1	12301933	Kootenai River below Libby dam near Libby	8,985	1972-73	1972	26.74	37,200	15	--	5,000 <sup>2/</sup>	--	--
2	12301999	Wolf Creek near Libby	216	1967-73	1969	6.52	1,660	17	4.43 <sup>3/</sup>	400	1.8	1
3	12302055	Fisher River near Libby	838	1967-73 1948	1948	--	6,560	16	9.28	8,720	10.3	50
4	--	Libby Creek at Highway No. 2 near Libby	67.2	--	--	--	--	15	--	5,260	78.3	2.6 <sup>4/</sup>
5	12302400	Shaughnessy Creek near Libby	1.11	1959-72	1965	.97	48	15	--	200 <sup>5/</sup>	180	50
6	12302500	Granite Creek near Libby	23.6	1933,1936- 43,1948, 1959-69	1938	4.40	1,960	15	6.3 <sup>3/</sup>	2,000 <sup>5/</sup>	84.7	50
7	--	Big Cherry Creek at Highway No. 2 near Libby	84.7	--	--	--	--	15	--	5,490	64.7	2.3 <sup>4/</sup>
8	--	Libby Creek at mouth at Libby	238	--	--	--	--	15	--	7,600	31.9	1.8 <sup>4/</sup>
9	12303000	Kootenai River at Libby	10,240	1910-73	1916	20.7	121,000	15	8.54	28,700	--	--
10	12303100	Flower Creek near Libby	11.1	1960-73	1972	4.34	357	15	5.53	650	58.6	50
11	--	Flower Creek at Libby	19.1	1948	1948	--	720	15	--	985	51.6	1.3 <sup>4/</sup>
12	--	Parmenter Creek near Libby	17.7	--	--	--	--	15	--	2,060	116	1.2 <sup>4/</sup>
13	--	Pipe Creek near Libby	105	--	--	--	--	15	--	1,270	12.1	25
14	--	Cedar Creek at Highway No. 2 near Libby	12.8	--	--	--	--	15	--	920	71.9	1.3 <sup>4/</sup>
15	--	Quartz Creek near Libby	35.4	--	--	--	--	15	--	4,050	114	2.7 <sup>4/</sup>
16	--	Iron Creek near Troy	6.37	--	--	--	--	15	--	800	126	3.2 <sup>4/</sup>
17	--	Iron Creek at mouth near Troy	8.76	--	--	--	--	15	--	10,000 <sup>6/</sup>	1,140	--
18	12303500	Lake Creek at Troy	210	1945-57	1948	8.28	3,250	15	8.30	7,000	33.4	1.4 <sup>4/</sup>
19	12304000	Callahan Creek at mouth at Troy	85.8	1911-16	1913	4.0	1,680	15	--	5,020	58.5	1.5 <sup>4/</sup>
20	12304250	Whitetail Creek near Yaak	2.61	1960-73	1961	1.02	49	15	2.10	100	38.3	41
21	12304300	Cyclone Creek near Yaak	5.66	1960-73	1960	2.06	220	15	3.68 <sup>3/</sup>	350 <sup>5/</sup>	61.7	33
22	12304400	Fourth of July Creek near Yaak	7.70	1960-73	1960	2.5	258	15	5.01 <sup>3/</sup>	400 <sup>5/</sup>	52.0	46
23	12304500	Yaak River near Troy	766	1956-73 1948,1954	1954	11.4	13,400	16	8.75	9,500	12.4	5
24	12305000	Kootenai River at Leonai, Idaho	11,740	1928-73	1948	33.4	123,000	16	23.94	60,600	5.2	--
Clark Fork basin												
25	12353800	Thompson Creek near Superior	12.2	1961-73	1965	3.0	190	16	3.52	230	18.8	14
26	12354000	St. Regis River near St. Regis	303	1910-17 1958-73 1948,1954	1954	9.4	11,000	16	7.83	10,000	33.0	25
27	12354500	Clark Fork at St. Regis	10,709	1910-73	1948	19.96	68,900	17	13.46	29,300	2.7	--
28	12389000	Clark Fork near Plains	19,958	1910-73	1948	19.17	134,000	17	10.6	49,400	2.5	--
29	12389500	Thompson River near Thompson Falls	642	1911-56, 1956-73, 1948	1948	9.65	6,190	16	6.82	4,070	6.3	4
30	12390700	Prospect Creek at Thompson Falls	182	1956-73	1956	7.60	2,860	16	9.92	5,450	29.9	1.8 <sup>4/</sup>
31	12391400	Clark Fork below Noxon Rapids near Noxon	21,833	1960-73	1964	--	124,900 <sup>7/</sup>	17	--	63,800 <sup>7/</sup>	2.9	--
32	12391550	Bull River near Noxon	139	1973,1948	1948	--	2,790	17	9.3	3,120	22.4	8

1 Location shown on figure 1.

2 Approximate regulated contribution to the peak flow at Libby.

3 Affected by backwater from ice.

4 Ratio of peak discharge to 50-year flood.

5 Approximate.

6 Failure of a roadfill 1 mile upstream contributed to peak flow.

7 Regulated maximum daily flow.