

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
11517840 ^a	S	12.2	27.6	41.7	64.4	84.8	108	177
11520520 ^a	S	517	1,030	1,460	2,110	2,650	3,250	4,880
11521500 ^a	S	6,590	11,500	15,500	21,200	26,100	31,400	45,900
11530850 ^a	S	39.5	59.9	74.7	94.4	110	126	166
11531000 ^a	S	13,700	18,800	22,100	26,100	29,100	32,000	38,600
11531500 ^a	S	20,500	34,400	44,700	58,700	69,700	81,200	110,000
11532000 ^a	S	45,400	73,500	94,800	124,000	148,000	174,000	240,000
11532500 ^a	S	77,400	112,000	135,000	166,000	190,000	214,000	273,000
11533000 ^a	S	150	286	396	559	695	844	1,240
12009500 ^a	S	1,140	1,640	1,990	2,450	2,810	3,180	4,090
12010000 ^a	S	5,880	7,850	9,090	10,600	11,700	12,700	15,100
12010500 ^a	S	1,680	1,870	1,990	2,130	2,230	2,320	2,530
12010600 ^a	S	176	203	219	236	248	258	281
12010700 ^a	S	2,300	3,120	3,660	4,350	4,860	5,380	6,610
12010800 ^a	S	234	295	332	374	403	431	490
12011000 ^a	S	1,410	1,640	1,770	1,920	2,020	2,110	2,320
12011100 ^a	S	48.8	65	75.2	87.5	96.4	105	124
12011200 ^a	S	704	1,110	1,400	1,810	2,140	2,480	3,350
12011500 ^a	S	2,850	3,650	4,150	4,770	5,210	5,650	6,650
12012000 ^a	S	2,320	3,010	3,470	4,060	4,510	4,960	6,050
12012200 ^a	S	126	167	195	231	259	288	358
12013500 ^a	S	8,450	10,500	11,800	13,300	14,400	15,400	17,700
12014500 ^a	S	1,640	2,300	2,750	3,330	3,770	4,220	5,300
12015100 ^a	S	264	399	495	624	725	831	1,090
12015500 ^a	S	1,650	2,210	2,580	3,040	3,380	3,720	4,520
12016700 ^a	S	152	208	247	297	335	375	471
12017000 ^a	S	8,500	12,000	14,600	18,400	21,500	24,900	34,300
12019600 ^a	S	88.5	119	139	164	183	202	247
12020000 ^a	S	9,780	14,300	17,700	22,400	26,200	30,300	41,100
12020500 ^a	S	1,710	2,410	2,910	3,580	4,110	4,650	6,040
12024000 ^a	S	2,340	3,160	3,700	4,390	4,890	5,400	6,600
12025000 ^a	S	5,880	8,000	9,420	11,200	12,600	13,900	17,200
12025700 ^a	S	2,710	4,270	5,380	6,870	8,020	9,200	12,100
12026150 ^a	S	3,570	4,660	5,340	6,150	6,720	7,280	8,530
12027500 ^a	S	25,300	35,900	43,600	54,100	62,400	71,300	94,200
12030000 ^a	S	1,110	1,350	1,480	1,640	1,750	1,860	2,100
14126300 ^a	S	43.6	62	75	92.3	106	120	155
14127000 ^a	S	5,200	6,790	7,810	9,080	10,000	10,900	13,100
14127200 ^a	S	337	482	583	716	820	927	1,190

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14128500 ^a	S	14,100	22,200	28,300	36,800	43,800	51,400	71,300
14131000	S	76.5	122	158	211	255	304	440
	R	105	151	183	228	263	301	393
	W	79.7	128	165	217	258	303	418
14131200	S	219	305	368	453	521	593	779
	R	163	242	300	379	441	506	666
	W	213	294	352	431	494	561	733
14131400	S	306	428	516	636	732	833	1,090
	R	605	887	1,100	1,380	1,610	1,840	2,420
	W	329	488	621	812	966	1,130	1,530
14134000	S	277	442	573	765	929	1,110	1,620
	R	165	255	321	412	483	557	744
	W	273	430	549	719	861	1,020	1,440
14134500	S	1,360	2,090	2,650	3,430	4,080	4,780	6,630
	R	977	1,560	2,000	2,600	3,070	3,560	4,790
	W	1,330	2,020	2,530	3,230	3,800	4,410	6,000
14135000	S	5,130	6,820	8,020	9,620	10,900	12,200	15,500
	R	3,260	5,240	6,720	8,720	10,300	11,900	16,000
	W	4,870	6,480	7,650	9,300	10,700	12,100	15,700
14135500	S	4,800	7,270	9,170	11,900	14,100	16,500	23,100
	R	3,640	5,810	7,440	9,630	11,400	13,100	17,600
	W	4,670	7,010	8,740	11,200	13,100	15,200	20,700
14137000	S	14,600	22,300	28,200	36,300	43,100	50,300	69,500
	R	12,300	18,700	23,400	29,800	34,800	40,000	52,700
	W	14,600	22,200	27,900	35,900	42,400	49,300	67,600
14138400	S	407	544	633	747	831	915	1,110
	R	615	892	1,080	1,330	1,510	1,690	2,130
	W	427	588	704	859	978	1,100	1,390
14138800	S	1,110	1,500	1,760	2,080	2,330	2,570	3,160
	R	599	807	953	1,150	1,310	1,470	1,870
	W	1,100	1,460	1,690	1,980	2,200	2,420	2,950
14138870	S	553	751	888	1,070	1,210	1,350	1,700
	R	507	705	839	1,010	1,130	1,260	1,550
	W	550	747	883	1,060	1,190	1,330	1,670
14138950	S	252	361	441	550	637	730	968
	R	116	164	197	239	270	301	373
	W	229	318	374	446	501	557	696
14138960	S	344	465	549	659	744	833	1,050
	R	197	276	330	398	449	499	617
	W	323	430	499	586	652	720	885

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[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14139510	S	51.7	71.2	84.9	103	117	132	170
	R	41	58	69.6	84.2	95.1	106	131
	W	50.2	68.7	81.3	97.8	110	123	155
14139600	S	305	423	504	609	688	770	967
	R	193	273	329	399	452	505	631
	W	288	394	461	547	611	676	833
14139700	S	1,000	1,380	1,620	1,920	2,140	2,360	2,870
	R	647	903	1,080	1,300	1,460	1,620	2,010
	W	983	1,340	1,570	1,850	2,050	2,250	2,720
14139800	S	1,830	2,480	2,930	3,500	3,940	4,390	5,480
	R	1,110	1,560	1,870	2,260	2,560	2,850	3,540
	W	1,770	2,380	2,790	3,300	3,680	4,070	5,020
14141500	S	2,140	3,060	3,720	4,600	5,290	6,010	7,820
	R	1,370	1,960	2,360	2,870	3,250	3,630	4,530
	W	2,120	3,020	3,660	4,490	5,140	5,820	7,500
14143200 ^a	S	128	181	220	273	316	362	481
14143500 ^a	S	14,600	20,000	23,900	29,100	33,200	37,500	48,500
14144000 ^a	S	1,240	1,710	2,030	2,450	2,770	3,110	3,920
14144550 ^a	S	75.4	107	128	156	177	198	248
14144600 ^a	S	40.7	53.9	63.1	75.3	84.8	94.6	119
14144800	S	8,210	13,600	17,900	24,000	29,100	34,700	49,900
	R	7,550	11,700	14,800	18,800	21,900	25,200	33,200
	W	8,180	13,400	17,400	23,000	27,500	32,300	45,000
14144870	S	27.9	42.1	52.3	66	76.8	88	116
	R	31.7	46.3	56.2	68.7	77.9	87.1	108
	W	28.3	42.7	53	66.6	77.1	87.7	114
14144900	S	1,810	2,760	3,480	4,530	5,400	6,350	8,950
	R	2,060	3,330	4,240	5,430	6,350	7,290	9,590
	W	1,830	2,830	3,630	4,750	5,670	6,650	9,180
14145500 ^b	S	11,900	20,900	28,100	38,700	47,600	57,400	83,900
	R	13,400	21,200	26,700	34,100	39,800	45,700	60,100
	W	12,000	20,900	27,900	37,500	45,300	53,500	74,800
14146000	S	1,710	2,850	3,700	4,880	5,810	6,800	9,310
	R	3,440	5,360	6,720	8,510	9,900	11,300	14,900
	W	1,840	3,190	4,280	5,810	7,020	8,270	11,400
14146500	S	3,170	5,300	6,910	9,150	11,000	12,900	17,800
	R	4,710	7,460	9,420	12,000	14,000	16,000	21,000
	W	3,210	5,400	7,080	9,430	11,300	13,300	18,300

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[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14147400	S	42.6	73.9	97.9	131	158	187	260
	R	88.8	128	155	189	214	238	296
	W	47.8	82.9	110	147	176	205	274
14147500	S	7,280	11,100	13,800	17,600	20,500	23,600	31,300
	R	8,250	12,600	15,700	19,800	22,900	26,100	34,100
	W	7,300	11,200	14,000	17,800	20,800	23,900	31,700
14148000 ^b	S	27,400	45,200	58,500	76,800	91,500	107,000	146,000
	R	33,100	52,000	65,500	83,300	97,000	111,000	146,000
	W	27,600	45,700	59,300	77,900	92,500	108,000	146,000
14148700	S	22.1	35.1	44.4	56.5	65.8	75.2	97.9
	R	30.9	45.2	54.7	66.8	75.8	84.7	105
	W	22.8	36.3	46	58.5	68	77.5	100
14150300	S	6,500	9,710	11,800	14,500	16,500	18,400	22,800
	R	6,400	9,400	11,400	14,000	15,900	17,800	22,300
	W	6,500	9,680	11,800	14,400	16,400	18,300	22,700
14150800	S	1,810	2,890	3,640	4,600	5,320	6,040	7,730
	R	2,380	3,490	4,240	5,190	5,900	6,610	8,250
	W	1,860	2,960	3,730	4,720	5,450	6,180	7,880
14151000 ^b	S	10,300	14,700	17,700	21,500	24,300	27,100	33,800
	R	9,030	13,300	16,200	20,000	22,700	25,500	31,900
	W	10,200	14,600	17,500	21,200	24,000	26,800	33,400
14151500	S	2,850	4,070	4,900	5,940	6,730	7,520	9,390
	R	2,700	3,960	4,820	5,910	6,730	7,540	9,430
	W	2,830	4,050	4,880	5,940	6,730	7,530	9,410
14152500	S	3,690	5,760	7,240	9,210	10,700	12,300	16,200
	R	3,790	5,560	6,760	8,280	9,410	10,500	13,200
	W	3,690	5,750	7,200	9,110	10,600	12,100	15,700
14153800	S	3,520	6,340	8,540	11,700	14,200	16,900	23,900
	R	3,230	4,710	5,720	6,990	7,940	8,880	11,100
	W	3,490	6,130	8,080	10,700	12,600	14,700	19,700
14153900	S	221	286	324	367	397	425	484
	R	310	451	547	669	760	850	1,060
	W	232	313	368	440	493	545	665
14154500	S	11,400	16,600	20,100	24,500	27,700	30,900	38,300
	R	11,400	16,700	20,300	24,800	28,200	31,600	39,500
	W	11,400	16,600	20,100	24,500	27,700	30,900	38,400
14155500 ^b	S	11,400	17,400	21,700	27,200	31,400	35,600	45,900
	R	13,200	19,500	23,700	29,100	33,200	37,200	46,600
	W	11,600	17,800	22,200	27,700	31,900	36,200	46,200

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[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14156000	S	3,640	5,850	7,480	9,700	11,500	13,300	17,900
	R	4,740	6,980	8,490	10,400	11,800	13,200	16,500
	W	3,800	6,080	7,740	9,920	11,600	13,300	17,300
14156500	S	4,900	7,090	8,560	10,400	11,800	13,200	16,500
	R	5,020	7,400	9,010	11,100	12,600	14,100	17,600
	W	4,910	7,120	8,600	10,500	11,900	13,300	16,700
14157000 ^b	S	18,500	24,400	28,200	32,700	36,000	39,200	46,500
	R	22,500	33,400	40,800	50,200	57,300	64,400	81,000
	W	18,900	25,400	29,900	35,700	40,100	44,500	54,700
14158000 ^b	S	54,900	76,700	91,400	110,000	124,000	139,000	173,000
	R	72,900	109,000	133,000	165,000	188,000	212,000	268,000
	W	55,700	78,600	94,600	116,000	132,000	148,000	187,000
14158250	S	32.4	46.1	56	69.5	80.3	91.6	121
	R	19.4	25.8	30.3	36.2	40.9	45.8	57.8
	W	30.8	41.9	48.8	57.6	64.6	71.9	91
14158790	S	1,100	1,560	1,930	2,480	2,950	3,480	4,980
	R	1,020	1,410	1,690	2,060	2,350	2,650	3,390
	W	1,100	1,550	1,910	2,420	2,850	3,330	4,640
14158950	S	36.2	48.6	58	71.3	82.4	94.5	128
	R	62.8	88.5	106	130	147	164	205
	W	38.6	53.1	64.9	81.8	95.5	110	148
14159000 ^b	S	6,420	9,380	11,500	14,400	16,600	18,900	24,900
	R	8,800	12,100	14,400	17,500	20,000	22,500	28,900
	W	6,480	9,500	11,700	14,600	17,000	19,400	25,400
14159200	S	5,050	7,510	9,300	11,800	13,700	15,800	21,100
	R	6,030	9,100	11,300	14,200	16,400	18,800	24,500
	W	5,100	7,650	9,550	12,200	14,200	16,400	22,000
14159500 ^b	S	9,380	14,700	18,500	23,500	27,500	31,600	41,700
	R	8,840	13,400	16,600	21,000	24,300	27,700	36,200
	W	9,330	14,500	18,100	22,800	26,500	30,200	39,500
14161000	S	1,070	1,320	1,490	1,700	1,860	2,010	2,390
	R	718	1,020	1,230	1,510	1,720	1,950	2,500
	W	1,030	1,260	1,410	1,630	1,800	1,990	2,440
14161100	S	4,020	5,850	7,240	9,220	10,900	12,600	17,500
	R	3,120	4,640	5,720	7,140	8,240	9,370	12,100
	W	3,970	5,740	7,050	8,860	10,300	11,900	16,100
14161500	S	1,710	2,710	3,550	4,840	5,990	7,320	11,300
	R	1,500	2,160	2,620	3,230	3,700	4,190	5,380
	W	1,700	2,670	3,450	4,590	5,570	6,660	9,770

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[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14161600	S	37.1	53.4	64.7	79.3	90.5	102	130
	R	43.1	62.2	74.7	90.3	102	113	138
	W	37.7	54.6	66.4	81.7	93.2	105	132
14162000	S	5,830	8,840	11,100	14,400	17,200	20,200	28,200
	R	4,950	7,340	9,020	11,200	13,000	14,700	19,100
	W	5,780	8,680	10,800	13,800	16,200	18,700	25,500
14162500 ^b	S	28,900	39,600	46,900	56,300	63,500	70,800	88,600
	R	34,700	50,400	61,600	76,400	87,900	99,900	129,000
	W	29,100	40,300	48,200	58,800	67,000	75,400	95,800
14163000	S	2,880	4,230	5,180	6,440	7,410	8,420	10,900
	R	2,820	4,150	5,050	6,170	7,010	7,840	9,770
	W	2,880	4,230	5,170	6,410	7,360	8,340	10,700
14164000	S	29,700	51,100	68,500	94,000	116,000	140,000	206,000
	R	43,000	63,200	77,500	96,500	111,000	126,000	164,000
	W	31,300	53,700	71,200	94,900	114,000	133,000	183,000
14165000	S	6,180	8,750	10,400	12,300	13,700	15,000	17,900
	R	6,870	10,200	12,400	15,400	17,500	19,700	24,900
	W	6,200	8,810	10,500	12,500	14,000	15,500	18,700
14165500 ^b	S	50,200	68,900	81,200	96,600	108,000	119,000	146,000
	R	53,000	78,900	96,900	121,000	139,000	158,000	205,000
	W	50,400	70,200	84,100	102,000	117,000	131,000	165,000
14166500	S	3,010	4,520	5,510	6,740	7,630	8,510	10,500
	R	4,100	6,010	7,320	8,990	10,200	11,500	14,400
	W	3,040	4,580	5,610	6,890	7,840	8,760	10,900
14167000	S	4,050	7,370	9,760	12,900	15,200	17,500	22,700
	R	3,300	4,920	6,040	7,490	8,570	9,660	12,200
	W	4,010	7,170	9,360	12,100	14,100	16,000	20,500
14169700	S	227	356	444	557	640	723	914
	R	258	375	456	558	635	711	891
	W	230	359	446	557	639	720	907
14170000 ^b	S	8,320	12,600	15,600	19,300	22,200	25,000	31,800
	R	10,900	16,300	20,100	25,000	28,700	32,400	41,200
	W	8,550	13,100	16,200	20,400	23,600	26,700	34,300
14170500	S	996	1,430	1,740	2,150	2,470	2,800	3,640
	R	1,110	1,570	1,880	2,280	2,570	2,860	3,550
	W	1,010	1,450	1,760	2,170	2,490	2,820	3,620
14171000	S	6,150	8,940	10,800	13,100	14,800	16,400	20,200
	R	6,870	9,990	12,100	14,900	17,000	19,000	23,900
	W	6,180	9,000	10,900	13,200	15,000	16,700	20,700

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Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14172000	S	5,500	7,920	9,540	11,600	13,100	14,700	18,300
	R	5,490	8,030	9,760	11,900	13,600	15,200	19,000
	W	5,500	7,920	9,550	11,600	13,200	14,700	18,300
14172300	S	241	393	507	666	795	931	1,290
	R	227	333	406	499	568	638	801
	W	239	380	480	612	712	815	1,060
14173500	S	12,500	19,300	24,000	30,300	35,200	40,200	52,500
	R	10,300	15,400	19,000	23,600	27,100	30,600	38,900
	W	12,400	19,000	23,600	29,600	34,200	38,800	50,200
14174000 ^b	S	108,000	162,000	202,000	257,000	300,000	346,000	462,000
	R	145,000	217,000	266,000	330,000	379,000	427,000	542,000
	W	109,000	164,000	205,000	261,000	306,000	352,000	470,000
14178000	S	7,570	11,600	14,700	18,900	22,400	26,200	36,100
	R	7,740	11,000	13,400	16,600	19,100	21,700	28,100
	W	7,580	11,600	14,600	18,700	22,100	25,700	35,000
14178600	S	96.9	142	174	217	250	286	375
	R	67.6	108	137	175	205	236	313
	W	93.1	134	163	202	233	265	347
14178700	S	701	956	1,130	1,360	1,530	1,710	2,140
	R	351	561	714	919	1,080	1,240	1,640
	W	656	876	1,020	1,210	1,370	1,530	1,930
14178800	S	82.5	125	156	198	231	266	354
	R	67.3	104	131	165	192	220	286
	W	81.6	123	152	191	222	254	335
14179000	S	6,270	8,990	10,900	13,500	15,500	17,500	22,700
	R	5,350	8,090	10,100	12,700	14,800	17,000	22,300
	W	6,240	8,940	10,800	13,400	15,400	17,500	22,700
14181500 ^b	S	21,200	34,600	45,000	59,700	71,800	84,900	120,000
	R	24,000	35,000	42,800	53,200	61,400	69,800	90,600
	W	21,300	34,700	44,700	58,400	69,400	81,000	111,000
14181700	S	60.7	85.6	103	127	145	164	213
	R	87.8	126	151	183	207	231	286
	W	63.1	90.3	110	137	158	180	233
14182500	S	13,300	18,900	22,800	28,200	32,400	36,800	48,100
	R	7,450	10,700	12,900	15,600	17,700	19,700	24,500
	W	13,100	18,500	22,300	27,200	31,100	35,200	45,300
14183000 ^b	S	34,000	48,600	58,600	71,700	81,700	91,900	117,000
	R	37,200	54,400	66,500	82,600	95,200	108,000	140,000
	W	34,100	48,900	59,300	73,000	83,600	94,500	121,000

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14184900	S	53.1	80.5	99.6	125	143	163	209
	R	65.1	94.7	114	139	158	176	217
	W	54.1	82.1	102	127	146	166	212
14185000	S	12,000	17,900	22,200	27,900	32,400	37,200	49,100
	R	10,300	14,900	18,000	21,900	24,900	27,800	34,700
	W	12,000	17,800	21,900	27,500	31,800	36,300	47,500
14185800	S	7,680	10,500	12,500	15,100	17,300	19,500	25,200
	R	7,630	11,000	13,300	16,400	18,800	21,200	27,200
	W	7,680	10,500	12,600	15,400	17,700	20,000	25,900
14185900	S	10,800	14,700	17,500	21,300	24,300	27,600	36,000
	R	9,140	13,500	16,500	20,400	23,500	26,600	34,100
	W	10,800	14,600	17,400	21,100	24,200	27,400	35,600
14186000	S	20,900	28,400	33,500	40,200	45,300	50,500	63,300
	R	16,000	23,100	27,900	34,000	38,600	43,100	53,700
	W	20,300	27,600	32,500	38,800	43,600	48,500	60,300
14186500	S	27,400	38,900	47,000	57,700	66,000	74,600	96,200
	R	16,600	24,000	29,100	35,400	40,200	44,900	56,100
	W	26,100	36,500	43,300	52,000	58,600	65,400	81,800
14187000	S	3,220	5,080	6,470	8,370	9,900	11,500	15,700
	R	2,940	4,300	5,220	6,380	7,250	8,110	10,100
	W	3,210	5,030	6,350	8,130	9,520	11,000	14,600
14187500 ^b	S	37,700	54,200	65,700	80,600	92,100	104,000	133,000
	R	29,800	43,600	53,000	65,000	74,000	83,000	104,000
	W	37,400	53,600	64,700	79,100	90,100	101,000	128,000
14188800	S	7,180	10,600	13,000	16,200	18,700	21,300	27,600
	R	5,190	7,570	9,190	11,300	12,800	14,400	18,000
	W	7,010	10,200	12,400	15,300	17,400	19,600	24,900
14189000	S	77,500	120,000	152,000	196,000	231,000	269,000	367,000
	R	69,500	102,000	125,000	153,000	175,000	197,000	248,000
	W	77,000	118,000	148,000	189,000	221,000	254,000	337,000
14189500	S	3,010	3,990	4,640	5,440	6,020	6,610	7,970
	R	2,720	3,810	4,550	5,490	6,190	6,880	8,530
	W	2,990	3,980	4,630	5,440	6,040	6,640	8,040
14190000	S	6,390	8,670	10,300	12,400	14,100	15,800	20,200
	R	6,370	9,110	11,000	13,400	15,200	17,000	21,300
	W	6,390	8,710	10,300	12,500	14,200	16,000	20,400
14190100	S	1,930	2,730	3,320	4,100	4,730	5,390	7,070
	R	1,870	2,580	3,060	3,680	4,140	4,600	5,690
	W	1,920	2,720	3,290	4,050	4,640	5,260	6,810

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14190200	S	250	385	484	618	725	837	1,120
	R	211	301	363	442	500	559	698
	W	244	368	453	563	646	731	937
14190500	S	11,000	16,700	20,900	26,600	31,200	36,000	48,300
	R	10,800	15,500	18,800	23,000	26,200	29,300	36,900
	W	11,000	16,700	20,800	26,300	30,700	35,300	46,900
14190600	S	42.5	60.1	71.9	87.1	98.5	110	137
	R	21.1	30.9	37.5	45.9	52.1	58.3	72.7
	W	39.7	55.2	64.7	76.5	85.2	93.9	115
14190800	S	4,170	6,440	8,030	10,100	11,700	13,300	17,200
	R	2,890	4,090	4,910	5,960	6,750	7,540	9,390
	W	4,020	6,070	7,400	9,060	10,300	11,500	14,400
14191000 ^b	S	166,000	244,000	300,000	378,000	440,000	506,000	675,000
	R	215,000	319,000	392,000	487,000	558,000	629,000	799,000
	W	167,000	247,000	305,000	385,000	449,000	516,000	688,000
14192100	S	72.1	116	147	190	223	257	341
	R	101	149	182	225	256	288	363
	W	74.2	119	152	196	229	264	347
14192200	S	142	213	264	331	382	435	566
	R	194	287	351	434	496	558	704
	W	148	225	281	356	413	472	614
14192500	S	9,040	11,900	13,600	15,700	17,200	18,600	21,800
	R	7,190	10,200	12,300	14,900	16,900	18,900	23,700
	W	8,970	11,800	13,600	15,700	17,200	18,700	22,000
14192800	S	130	194	236	286	321	355	430
	R	106	153	186	227	257	288	359
	W	128	190	229	276	309	342	413
14193000	S	3,560	4,970	5,930	7,160	8,100	9,050	11,400
	R	3,580	5,150	6,210	7,580	8,600	9,620	12,000
	W	3,560	4,980	5,940	7,190	8,140	9,110	11,400
14193300	S	3,100	4,110	4,750	5,530	6,090	6,640	7,890
	R	2,610	3,660	4,350	5,240	5,890	6,540	8,060
	W	3,040	4,040	4,670	5,460	6,040	6,610	7,940
14194000	S	21,100	27,700	31,800	36,600	40,000	43,200	50,400
	R	17,900	26,100	31,800	39,200	44,800	50,400	63,700
	W	21,000	27,700	31,800	36,800	40,400	44,000	51,900
14194300	S	501	794	1,040	1,430	1,770	2,170	3,370
	R	807	1,130	1,350	1,620	1,830	2,030	2,510
	W	513	813	1,070	1,450	1,780	2,150	3,210

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14195000	S	280	392	478	599	701	812	1,110
	R	546	760	906	1,090	1,230	1,360	1,680
	W	297	425	527	672	791	917	1,250
14196500	S	2,730	3,520	4,090	4,850	5,460	6,090	7,720
	R	2,700	3,880	4,690	5,710	6,480	7,250	9,050
	W	2,720	3,600	4,240	5,110	5,800	6,510	8,260
14197000	S	3,940	5,550	6,810	8,630	10,200	11,900	16,700
	R	3,270	4,740	5,750	7,040	8,000	8,960	11,200
	W	3,880	5,460	6,650	8,330	9,700	11,200	15,100
14197300	S	209	296	363	462	546	640	904
	R	270	380	454	548	617	687	849
	W	216	307	379	482	565	654	885
14198500	S	7,250	10,100	12,100	15,000	17,200	19,600	25,900
	R	6,500	9,280	11,200	13,600	15,300	17,100	21,300
	W	7,220	10,000	12,100	14,900	17,100	19,400	25,400
14199700	S	121	187	237	309	368	432	605
	R	176	256	312	383	437	490	617
	W	128	198	253	328	388	451	609
14200000	S	13,500	20,200	25,000	31,600	36,800	42,200	56,000
	R	14,300	20,800	25,200	31,000	35,200	39,600	49,700
	W	13,600	20,200	25,100	31,500	36,600	41,900	55,100
14200300	S	2,720	3,980	4,910	6,210	7,260	8,380	11,300
	R	2,210	3,190	3,870	4,740	5,390	6,040	7,590
	W	2,640	3,830	4,660	5,770	6,630	7,530	9,760
14201000	S	6,090	9,470	12,000	15,500	18,300	21,200	29,000
	R	6,340	9,360	11,500	14,200	16,200	18,300	23,200
	W	6,110	9,460	11,900	15,200	17,900	20,600	27,500
14201500	S	3,050	4,490	5,520	6,890	7,970	9,090	11,900
	R	2,700	3,930	4,780	5,860	6,670	7,480	9,390
	W	3,030	4,440	5,440	6,750	7,760	8,800	11,400
14202000	S	8,840	15,000	20,400	28,800	36,400	45,400	72,800
	R	11,000	16,500	20,400	25,400	29,200	33,100	42,300
	W	8,930	15,100	20,400	28,400	35,500	43,600	67,200
14202500	S	2,660	3,720	4,450	5,390	6,100	6,830	8,590
	R	2,410	3,510	4,260	5,210	5,930	6,640	8,320
	W	2,640	3,700	4,430	5,360	6,070	6,800	8,530
14202850	S	841	1,410	1,860	2,530	3,090	3,720	5,470
	R	998	1,440	1,750	2,130	2,420	2,700	3,370
	W	856	1,410	1,840	2,430	2,910	3,420	4,710

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14202920	S	336	515	653	851	1,010	1,190	1,680
	R	549	800	972	1,190	1,350	1,520	1,900
	W	354	549	702	917	1,090	1,280	1,750
14203000	S	1,780	2,580	3,210	4,120	4,890	5,750	8,130
	R	1,940	2,860	3,490	4,290	4,890	5,490	6,890
	W	1,790	2,610	3,240	4,140	4,890	5,700	7,870
14203500 ^b	S	5,020	7,550	9,580	12,600	15,200	18,100	26,500
	R	4,830	7,130	8,720	10,800	12,300	13,800	17,400
	W	5,010	7,520	9,490	12,300	14,700	17,300	24,500
14203800	S	208	294	355	438	503	572	745
	R	261	379	459	559	634	709	881
	W	214	306	374	466	537	610	790
14204000	S	1,970	2,800	3,390	4,200	4,840	5,510	7,230
	R	1,950	2,830	3,420	4,170	4,730	5,300	6,610
	W	1,970	2,800	3,400	4,190	4,810	5,450	7,010
14204100	S	58.6	85.5	106	134	158	183	250
	R	106	153	185	225	254	283	350
	W	61.3	90.9	114	146	173	200	272
14204500	S	3,110	4,660	5,770	7,270	8,450	9,680	12,800
	R	3,190	4,670	5,680	6,970	7,930	8,890	11,100
	W	3,120	4,660	5,760	7,220	8,350	9,510	12,400
14205500	S	1,120	1,310	1,410	1,540	1,630	1,710	1,900
	R	1,820	2,690	3,290	4,050	4,630	5,200	6,550
	W	1,220	1,530	1,780	2,120	2,390	2,660	3,280
14206000	S	903	1,110	1,260	1,440	1,580	1,720	2,070
	R	1,150	1,710	2,090	2,570	2,940	3,300	4,150
	W	942	1,230	1,450	1,750	1,990	2,230	2,820
14206500	S	10,200	15,000	18,500	23,000	26,600	30,300	39,500
	R	14,600	21,900	27,100	33,700	38,800	43,800	55,900
	W	10,600	15,800	19,700	25,000	29,100	33,400	43,900
14207500 ^b	S	9,980	14,500	17,700	22,100	25,700	29,400	38,900
	R	16,900	25,500	31,500	39,400	45,300	51,300	65,500
	W	10,200	15,000	18,500	23,500	27,400	31,600	42,100
14207920	S	11.4	18.5	23.7	30.6	36	41.5	55.3
	R	24.6	39.6	50.7	65.6	77.3	89.5	120
	W	12.3	21	28.1	38.2	46.2	54.5	74.8
14208000	S	3,000	4,740	6,040	7,830	9,270	10,800	14,700
	R	2,510	3,790	4,710	5,960	6,940	7,970	10,500
	W	2,980	4,680	5,920	7,600	8,940	10,300	13,900

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14208500	S	501	711	857	1,050	1,200	1,350	1,720
	R	358	556	697	887	1,040	1,190	1,590
	W	484	681	816	996	1,140	1,290	1,660
14208850	S	59.6	89.3	111	141	164	189	253
	R	40.7	63	79.2	101	118	136	181
	W	56.7	82.6	100	124	143	163	215
14209000 ^b	S	1,660	2,420	2,980	3,730	4,330	4,970	6,620
	R	1,480	2,350	2,980	3,830	4,500	5,200	6,960
	W	1,660	2,420	2,980	3,740	4,360	5,010	6,690
14209500 ^b	S	16,900	25,100	30,600	37,800	43,100	48,600	61,400
	R	13,400	20,700	26,000	33,100	38,700	44,400	58,800
	W	16,800	24,700	30,100	37,100	42,400	47,800	60,900
14209700	S	3,550	4,920	5,870	7,100	8,030	8,990	11,300
	R	2,990	4,570	5,730	7,280	8,490	9,740	12,800
	W	3,470	4,850	5,830	7,160	8,210	9,300	12,000
14209750	S	51.1	71.2	86.2	107	124	143	192
	R	66.8	95.7	115	140	159	177	220
	W	53.1	75.3	92.3	116	134	154	203
14209900	S	78.1	124	162	221	273	332	506
	R	96.7	140	171	210	239	268	338
	W	79.9	126	164	218	263	313	445
14210000 ^b	S	24,600	37,200	46,200	58,000	67,200	76,700	99,900
	R	22,800	35,200	44,200	56,300	65,700	75,500	99,700
	W	24,500	37,100	46,000	57,800	67,000	76,500	99,900
14210800	S	150	234	297	383	453	527	719
	R	93.5	138	169	209	238	268	337
	W	138	207	252	310	354	399	509
14212000 ^a	S	830	1,150	1,370	1,640	1,850	2,050	2,540
14213200 ^a	S	5,500	7,790	9,400	11,600	13,200	15,000	19,400
14213500 ^a	S	388	601	761	981	1,160	1,350	1,840
14214500 ^a	S	278	377	447	538	609	683	867
14215000 ^a	S	713	1,060	1,320	1,690	1,990	2,310	3,190
14216000 ^a	S	9,140	15,100	19,700	26,200	31,400	37,000	51,700
14218300 ^a	S	313	427	506	610	690	773	980
14219000 ^a	S	5,900	8,530	10,400	12,900	14,900	17,000	22,300
14219800 ^a	S	1,680	2,440	2,960	3,620	4,120	4,620	5,810
14221500 ^a	S	1,480	1,880	2,150	2,470	2,720	2,960	3,530
14222500 ^a	S	8,950	12,500	14,900	18,100	20,400	22,900	28,700
14223800 ^a	S	51.6	69.4	81.6	97.4	110	122	153
14235300 ^a	S	84.4	109	124	144	158	172	205

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14235500 ^a	S	2,120	2,990	3,630	4,530	5,260	6,050	8,130
14236200 ^a	S	10,400	15,700	19,300	24,100	27,800	31,600	40,800
14237000 ^a	S	101	139	164	196	221	245	304
14237500 ^a	S	1,190	1,700	2,080	2,610	3,040	3,510	4,730
14239000 ^a	S	3,530	5,560	7,060	9,110	10,800	12,500	16,900
14239700 ^a	S	21.8	30.8	37.2	45.8	52.5	59.5	77.2
14242600 ^a	S	39.2	60.5	76.4	98.6	117	136	187
14243000 ^{a, b}	S	51,000	68,200	79,700	94,500	106,000	117,000	144,000
14243500 ^a	S	1,310	1,920	2,370	2,990	3,490	4,010	5,380
14245000 ^a	S	5,010	6,790	8,060	9,760	11,100	12,500	16,100
14247020	S	85	118	140	167	187	207	253
	R	138	199	241	294	333	372	464
	W	91.3	131	159	197	226	255	323
14247500 ^a	S	4,890	6,430	7,410	8,620	9,510	10,400	12,400
14248100 ^a	S	77.4	119	149	188	219	250	326
14248200 ^a	S	562	774	916	1,100	1,240	1,380	1,710
14248510	S	87	140	179	231	273	317	426
	R	124	170	202	243	274	304	376
	W	92.4	146	185	235	273	312	404
14249000	S	5,340	7,160	8,340	9,800	10,900	11,900	14,400
14250500	S	2,430	3,250	3,810	4,530	5,080	5,650	7,020
14251500	S	2,960	3,600	3,990	4,450	4,770	5,090	5,780
	R	2,950	3,950	4,620	5,460	6,090	6,700	8,130
	W	2,960	3,630	4,050	4,570	4,940	5,310	6,130
14299000	S	1,890	2,480	2,860	3,330	3,680	4,020	4,800
	R	995	1,370	1,620	1,940	2,180	2,420	2,990
	W	1,830	2,370	2,710	3,120	3,420	3,730	4,440
14299500	S	209	251	276	308	331	354	405
	R	312	443	533	650	738	828	1,040
	W	215	264	299	345	379	412	488
14300200	S	285	416	509	634	732	834	1,090
	R	502	742	906	1,120	1,270	1,430	1,800
	W	313	471	593	760	891	1,030	1,350
14301000	S	27,500	36,300	42,100	49,400	54,800	60,200	73,000
	R	32,800	43,700	50,900	60,000	66,600	73,100	88,200
	W	27,600	36,600	42,600	50,100	55,700	61,300	74,300
14301250	S	143	274	390	574	740	934	1,510
	R	192	280	342	423	484	546	697
	W	148	275	379	529	654	791	1,170

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14301300	S	3,230	4,740	5,810	7,260	8,390	9,580	12,600
	R	2,850	4,000	4,770	5,760	6,500	7,240	8,980
	W	3,200	4,640	5,630	6,930	7,930	8,960	11,500
14301400	S	107	163	207	269	322	380	540
	R	156	223	269	329	374	419	526
	W	112	173	220	285	338	393	535
14301500	S	17,600	24,100	28,300	33,500	37,300	41,000	49,700
	R	12,800	17,000	19,800	23,300	25,900	28,500	34,400
	W	17,500	23,800	27,800	32,700	36,300	39,900	48,200
14302500	S	12,400	16,000	18,400	21,600	24,100	26,600	32,900
	R	11,200	15,300	18,100	21,500	24,100	26,600	32,500
	W	12,400	15,900	18,400	21,600	24,100	26,600	32,900
14302600	S	378	567	710	913	1,080	1,260	1,750
	R	372	541	658	811	927	1,050	1,330
	W	377	561	695	877	1,020	1,170	1,560
14303000	S	716	1,130	1,450	1,930	2,340	2,800	4,070
	R	758	1,070	1,280	1,560	1,770	1,980	2,480
	W	721	1,120	1,410	1,820	2,150	2,500	3,420
14303200	S	218	349	461	635	793	976	1,530
	R	290	422	516	638	732	827	1,060
	W	227	363	474	636	772	921	1,330
14303600	S	11,500	16,500	20,100	24,800	28,500	32,300	41,600
	R	14,000	19,500	23,100	27,700	31,100	34,500	42,400
	W	11,600	16,800	20,400	25,200	28,900	32,600	41,800
14303650	S	185	244	283	334	372	410	504
	R	176	257	315	391	449	509	654
	W	184	247	292	352	398	446	561
14303700	S	82.8	124	155	198	234	272	373
	R	95.5	140	172	214	246	279	360
	W	83.7	126	157	201	236	273	370
14303750	S	5,700	6,910	7,650	8,530	9,160	9,750	11,100
	R	5,400	7,270	8,530	10,100	11,300	12,500	15,200
	W	5,670	6,950	7,770	8,790	9,530	10,300	11,900
14303800	S	123	207	276	381	471	572	861
	R	220	323	396	492	566	642	827
	W	132	224	299	408	497	593	849
14303950	S	1,010	1,460	1,760	2,170	2,490	2,810	3,600
	R	1,080	1,530	1,850	2,250	2,560	2,880	3,630
	W	1,020	1,470	1,780	2,190	2,510	2,830	3,610

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14304350	S	1,070	1,510	1,790	2,150	2,410	2,670	3,260
	R	842	1,150	1,360	1,630	1,820	2,010	2,460
	W	1,050	1,460	1,720	2,040	2,280	2,510	3,050
14304850	S	951	1,270	1,470	1,720	1,900	2,080	2,480
	R	685	936	1,100	1,320	1,480	1,630	1,990
	W	917	1,210	1,390	1,610	1,770	1,940	2,310
14305500	S	20,000	26,300	30,400	35,600	39,400	43,200	52,200
	R	18,100	24,000	27,800	32,600	36,000	39,400	47,100
	W	19,900	26,200	30,300	35,400	39,200	43,000	51,800
14306030	S	3,330	4,580	5,400	6,410	7,160	7,890	9,600
	R	3,590	5,130	6,160	7,480	8,450	9,420	11,700
	W	3,350	4,650	5,520	6,620	7,430	8,240	10,100
14306036	S	356	454	518	597	657	715	855
	R	319	469	572	706	807	909	1,150
	W	350	457	533	633	709	786	967
14306100	S	4,790	6,640	7,970	9,770	11,200	12,700	16,500
	R	4,500	6,350	7,600	9,210	10,400	11,600	14,400
	W	4,770	6,620	7,930	9,680	11,100	12,500	16,100
14306340	S	471	697	858	1,070	1,240	1,420	1,860
	R	522	726	866	1,040	1,180	1,310	1,620
	W	477	702	860	1,070	1,220	1,380	1,770
14306400	S	8,330	11,500	13,700	16,500	18,700	20,900	26,100
	R	7,380	10,300	12,200	14,600	16,400	18,100	22,100
	W	8,250	11,400	13,500	16,200	18,200	20,300	25,200
14306500	S	19,500	26,600	31,100	36,700	40,700	44,700	53,700
	R	21,200	29,200	34,500	41,100	46,000	50,800	61,900
	W	19,600	26,700	31,300	37,000	41,200	45,200	54,600
14306600	S	1,860	2,240	2,480	2,780	3,010	3,230	3,760
	R	1,940	2,690	3,190	3,820	4,290	4,750	5,820
	W	1,880	2,330	2,650	3,080	3,410	3,730	4,480
14306700	S	30	38.9	44.9	52.6	58.4	64.4	78.6
	R	27.5	41	50.5	63	72.5	82.2	105
	W	29.6	39.4	46.4	55.9	63.2	70.6	88.5
14306800	S	62.6	85.9	102	124	140	157	200
	R	64.5	96.3	119	148	171	193	248
	W	62.9	88.3	107	132	151	171	219
14306810	S	102	135	157	185	206	228	280
	R	95.1	141	174	216	248	281	358
	W	101	136	161	195	221	247	310

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14306830	S	51	83.9	109	145	174	205	288
	R	51.8	80.1	101	129	151	174	230
	W	51.2	82.7	106	138	163	189	256
14306880	S	129	185	224	277	318	360	465
	R	127	193	241	303	352	402	526
	W	128	187	230	288	333	380	495
14306900	S	1,010	1,380	1,630	1,930	2,150	2,370	2,880
	R	884	1,300	1,590	1,960	2,250	2,540	3,230
	W	998	1,370	1,620	1,940	2,180	2,420	2,990
14307500	S	2,290	3,420	4,160	5,090	5,760	6,420	7,910
	R	3,230	4,510	5,370	6,460	7,260	8,060	9,920
	W	2,350	3,520	4,310	5,290	6,010	6,720	8,320
14307550	S	53.7	70.7	81.3	94	103	112	131
	R	57.6	84.8	104	129	148	167	213
	W	54.5	74.6	88.8	107	121	135	167
14307580	S	9,510	13,500	16,100	19,500	22,000	24,500	30,500
	R	9,840	13,600	16,100	19,200	21,500	23,800	29,000
	W	9,540	13,500	16,100	19,400	21,900	24,300	30,100
14307610	S	23.5	37	46.4	58.6	67.8	77.1	99.3
	R	29	44.7	56	71.2	83.1	95.5	126
	W	24.2	38.3	48.5	61.9	72.3	82.8	108
14307620	S	24,500	34,600	41,200	49,500	55,600	61,500	75,300
	R	26,200	36,700	43,600	52,400	58,800	65,100	79,800
	W	24,600	34,800	41,600	50,000	56,200	62,300	76,400
14307640	S	307	422	496	588	656	722	875
	R	209	309	379	470	539	609	777
	W	286	390	456	542	607	673	830
14307645	S	2,840	3,640	4,150	4,780	5,240	5,690	6,730
	R	2,440	3,520	4,260	5,200	5,920	6,640	8,350
	W	2,790	3,620	4,170	4,890	5,420	5,960	7,220
14307685	S	219	324	397	491	563	635	810
	R	215	316	383	466	527	587	725
	W	219	323	394	485	553	621	782
14307700	S	5,710	8,470	10,500	13,300	15,500	17,900	24,000
	R	3,960	6,620	8,580	11,200	13,200	15,300	20,400
	W	5,570	8,220	10,100	12,800	14,900	17,100	22,800
14308000	S	17,500	27,500	34,700	44,300	51,800	59,600	78,700
	R	13,800	23,100	29,800	38,800	45,600	52,700	70,100
	W	17,400	27,200	34,200	43,600	50,800	58,400	77,000

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14308500	S	2,720	5,000	6,770	9,240	11,200	13,300	18,500
	R	2,590	3,860	4,720	5,810	6,630	7,440	9,340
	W	2,720	4,930	6,600	8,850	10,600	12,400	16,800
14308600	S	21,000	30,700	37,300	45,700	51,900	58,200	73,000
	R	25,100	37,800	46,400	57,400	65,600	73,800	93,000
	W	21,300	31,500	38,600	47,800	54,800	61,800	78,300
14308700	S	1,660	2,310	2,730	3,260	3,640	4,030	4,920
	R	1,580	2,380	2,920	3,610	4,120	4,630	5,810
	W	1,650	2,320	2,760	3,320	3,750	4,170	5,150
14308900	S	2,570	3,160	3,500	3,890	4,150	4,390	4,900
	R	2,310	3,410	4,130	5,050	5,730	6,410	7,960
	W	2,540	3,190	3,600	4,100	4,470	4,830	5,640
14308950	S	54.6	97.7	130	174	209	245	334
	R	70.3	117	150	193	226	259	342
	W	56.9	102	136	182	217	252	338
14308990	S	2,360	4,100	5,360	7,020	8,280	9,560	12,600
	R	3,180	5,160	6,540	8,350	9,730	11,200	14,600
	W	2,490	4,370	5,770	7,590	8,970	10,400	13,700
14309000 ^b	S	2,860	4,440	5,580	7,110	8,310	9,560	12,700
	R	4,040	5,950	7,240	8,890	10,100	11,300	14,200
	W	2,890	4,500	5,660	7,220	8,440	9,710	12,800
14309500	S	6,180	8,840	10,500	12,600	14,100	15,500	18,700
	R	6,070	8,690	10,500	12,700	14,400	16,000	19,900
	W	6,180	8,840	10,500	12,600	14,100	15,600	18,900
14310000 ^b	S	20,000	29,300	35,200	42,200	47,200	52,000	62,500
	R	21,600	32,000	39,000	47,900	54,600	61,300	76,800
	W	20,100	29,500	35,500	42,900	48,200	53,400	64,900
14310700	S	1,870	2,520	2,910	3,370	3,680	3,980	4,630
	R	2,140	3,220	3,950	4,880	5,570	6,260	7,850
	W	1,900	2,600	3,060	3,640	4,060	4,470	5,400
14310900	S	153	233	286	351	397	442	541
	R	191	286	349	429	487	545	679
	W	157	241	298	369	421	472	586
14311000	S	1,900	2,600	3,050	3,590	3,990	4,380	5,260
	R	2,580	3,890	4,770	5,880	6,710	7,530	9,430
	W	1,930	2,680	3,190	3,830	4,310	4,790	5,880
14311200 ^b	S	4,220	6,580	8,280	10,600	12,300	14,200	18,800
	R	3,360	4,930	5,990	7,340	8,340	9,340	11,700
	W	4,140	6,360	7,900	9,870	11,400	12,900	16,600

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14311300	S	2,730	3,690	4,310	5,090	5,670	6,240	7,580
	R	1,530	2,250	2,740	3,360	3,830	4,290	5,360
	W	2,490	3,330	3,840	4,480	4,950	5,430	6,560
14311500 ^b	S	10,700	16,700	21,100	26,800	31,300	35,900	47,200
	R	6,600	9,820	12,000	14,800	16,900	19,000	23,900
	W	10,300	15,800	19,500	24,300	27,800	31,400	40,000
14312000	S	50,100	72,700	87,500	106,000	120,000	133,000	164,000
	R	59,600	89,600	110,000	136,000	156,000	176,000	222,000
	W	50,400	73,400	88,800	108,000	123,000	137,000	170,000
14312100	S	141	199	238	284	318	352	427
	R	143	214	261	321	365	409	510
	W	141	201	240	290	326	362	444
14312200	S	4,000	5,260	6,020	6,910	7,540	8,130	9,420
	R	2,270	3,400	4,180	5,160	5,890	6,620	8,320
	W	3,780	4,960	5,660	6,500	7,110	7,710	9,080
14312300	S	143	192	222	258	284	309	365
	R	60	90.4	111	137	157	176	220
	W	132	174	198	227	248	268	315
14313500 ^b	S	715	931	1,070	1,240	1,370	1,490	1,780
	R	1,340	1,930	2,350	2,920	3,360	3,830	5,010
	W	746	1,020	1,220	1,490	1,710	1,920	2,430
14314500 ^b	S	316	415	482	569	636	704	873
	R	317	474	584	730	845	964	1,270
	W	316	418	491	588	664	743	937
14315500	S	2,600	3,570	4,220	5,040	5,650	6,260	7,710
	R	3,680	5,490	6,790	8,510	9,870	11,300	14,800
	W	2,670	3,780	4,610	5,730	6,590	7,480	9,600
14316000 ^b	S	2,020	3,620	4,950	6,940	8,670	10,600	16,000
	R	989	1,580	2,010	2,590	3,050	3,520	4,700
	W	1,940	3,320	4,330	5,720	6,860	8,090	11,400
14316500	S	7,080	11,900	15,800	21,500	26,300	31,700	46,800
	R	6,390	9,810	12,300	15,600	18,100	20,800	27,500
	W	7,050	11,700	15,300	20,500	24,800	29,400	41,900
14316600	S	140	293	436	672	894	1,160	1,990
	R	115	194	250	322	377	434	572
	W	136	267	369	509	624	748	1,090
14316700	S	14,100	20,300	24,700	30,500	35,100	39,900	51,800
	R	11,600	18,600	23,600	30,100	35,000	40,100	52,400
	W	14,000	20,200	24,600	30,500	35,100	39,900	51,900

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14317500	S	24,400	37,000	46,400	59,600	70,300	81,800	112,000
	R	23,500	37,300	47,300	60,300	70,500	80,900	107,000
	W	24,300	37,000	46,600	59,800	70,400	81,500	110,000
14317600	S	6,320	10,300	13,300	17,600	21,000	24,700	34,400
	R	5,810	8,470	10,300	12,500	14,200	15,900	19,800
	W	6,260	10,000	12,800	16,400	19,200	22,000	29,100
14317700	S	148	246	319	420	501	585	799
	R	191	292	359	444	508	574	733
	W	152	253	328	427	503	581	774
14317800	S	3,630	6,140	7,990	10,500	12,400	14,500	19,400
	R	3,040	4,440	5,390	6,590	7,490	8,390	10,500
	W	3,540	5,800	7,330	9,260	10,700	12,100	15,500
14318000	S	9,470	13,400	15,900	18,900	21,100	23,300	28,100
	R	8,520	12,600	15,300	18,800	21,400	24,000	30,100
	W	9,420	13,300	15,800	18,900	21,200	23,400	28,400
14318500	S	39,200	57,200	70,200	87,700	102,000	116,000	153,000
	R	39,900	63,200	79,700	101,000	118,000	135,000	177,000
	W	39,200	58,100	72,200	91,500	107,000	123,000	162,000
14318600	S	55.8	87.5	111	142	167	193	258
	R	49.1	72.9	88.7	109	123	138	171
	W	54.7	84.4	105	131	151	171	219
14319200	S	1,380	1,880	2,200	2,580	2,850	3,120	3,710
	R	658	990	1,220	1,510	1,720	1,930	2,430
	W	1,260	1,690	1,940	2,240	2,460	2,680	3,190
14319500	S	45,700	67,200	82,500	103,000	119,000	135,000	177,000
	R	43,400	69,300	87,600	112,000	130,000	149,000	195,000
	W	45,700	67,400	83,000	104,000	120,000	138,000	180,000
14319850	S	581	1,040	1,410	1,920	2,340	2,780	3,940
	R	631	914	1,100	1,340	1,520	1,700	2,110
	W	590	1,010	1,310	1,700	1,990	2,280	2,970
14319900	S	3,540	4,490	5,090	5,820	6,340	6,860	8,040
	R	4,580	6,680	8,110	9,920	11,300	12,600	15,800
	W	3,670	4,840	5,670	6,780	7,620	8,470	10,500
14320600	S	175	212	233	256	272	286	317
	R	77.3	116	142	175	199	224	280
	W	162	196	215	237	254	270	306
14320700	S	10,300	15,900	19,800	25,000	28,900	33,000	42,800
	R	8,150	12,200	14,900	18,400	21,100	23,700	29,900
	W	10,200	15,600	19,300	24,100	27,800	31,500	40,400

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14321000	S	94,200	137,000	167,000	204,000	233,000	261,000	330,000
	R	119,000	180,000	221,000	274,000	314,000	354,000	449,000
	W	94,600	138,000	168,000	207,000	236,000	266,000	337,000
14321400	S	1,290	2,500	3,510	5,010	6,290	7,690	11,500
	R	1,370	2,030	2,480	3,040	3,470	3,890	4,870
	W	1,300	2,400	3,210	4,290	5,110	5,960	8,020
14321900	S	1,290	1,460	1,540	1,640	1,700	1,760	1,880
	R	976	1,460	1,800	2,230	2,550	2,870	3,620
	W	1,250	1,460	1,600	1,790	1,930	2,080	2,410
14322000	S	6,240	9,900	12,500	15,800	18,400	21,000	27,200
	R	4,050	6,060	7,430	9,190	10,500	11,800	14,900
	W	6,030	9,380	11,600	14,400	16,400	18,500	23,300
14322400	S	4,180	6,770	8,580	10,900	12,700	14,500	18,700
	R	2,280	3,410	4,180	5,150	5,880	6,610	8,310
	W	3,850	5,980	7,300	8,890	10,000	11,200	13,800
14322700	S	373	479	544	621	675	727	843
	R	300	444	540	663	753	843	1,050
	W	364	474	543	630	694	758	904
14323500	S	1,690	2,230	2,560	2,950	3,230	3,490	4,080
	R	1,880	2,620	3,120	3,760	4,220	4,680	5,750
	W	1,720	2,320	2,720	3,220	3,580	3,940	4,740
14323997	S	32.1	53.3	68.7	89.2	105	121	161
	R	33	51.3	64.3	81.7	95.1	109	142
	W	32.3	52.7	67	85.8	100	115	151
14324500	S	5,300	7,090	8,150	9,360	10,200	11,000	12,600
	R	3,160	4,520	5,430	6,600	7,460	8,320	10,300
	W	5,060	6,680	7,610	8,710	9,490	10,300	12,000
14324600	S	3,500	4,270	4,740	5,310	5,720	6,120	7,020
	R	3,770	5,070	5,910	6,970	7,740	8,490	10,200
	W	3,540	4,390	4,970	5,700	6,240	6,770	7,960
14324700	S	4,740	5,860	6,540	7,360	7,940	8,510	9,780
	R	4,860	6,510	7,590	8,940	9,910	10,900	13,000
	W	4,750	5,940	6,710	7,670	8,370	9,060	10,600
14324900	S	12,200	14,700	16,300	18,200	19,500	20,800	23,800
	R	10,200	13,900	16,400	19,400	21,700	23,900	28,900
	W	11,900	14,600	16,300	18,500	20,100	21,700	25,400
14325000	S	14,900	21,700	26,300	32,200	36,700	41,300	52,300
	R	15,900	21,800	25,600	30,400	33,900	37,400	45,200
	W	15,000	21,700	26,300	32,100	36,500	41,000	51,600

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14326500	S	14,600	21,000	25,200	30,600	34,600	38,700	48,100
	R	16,800	23,800	28,500	34,400	38,700	43,100	53,000
	W	14,900	21,500	26,000	31,700	35,900	40,100	49,800
14326600	S	138	182	209	242	264	286	335
	R	88.3	146	188	246	293	341	464
	W	128	173	203	243	274	306	381
14326800	S	4,660	6,500	7,660	9,040	10,000	11,000	13,100
	R	4,580	6,780	8,290	10,200	11,700	13,100	16,600
	W	4,650	6,560	7,810	9,380	10,500	11,700	14,300
14326815	S	2,220	3,640	4,650	5,970	6,970	7,990	10,400
	R	1,580	2,290	2,770	3,390	3,850	4,310	5,390
	W	2,080	3,210	3,920	4,790	5,440	6,090	7,640
14326850	S	333	471	562	677	763	849	1,050
	R	460	684	839	1,040	1,190	1,350	1,710
	W	356	524	647	807	929	1,050	1,330
14326950	S	683	845	939	1,050	1,120	1,190	1,330
	R	744	1,070	1,290	1,570	1,780	1,990	2,490
	W	696	908	1,060	1,250	1,390	1,530	1,840
14327000	S	13,100	20,800	26,700	34,800	41,300	48,200	66,200
	R	16,500	23,700	28,500	34,600	39,100	43,500	53,900
	W	13,400	21,200	27,000	34,700	40,700	47,000	62,500
14327100	S	94.5	140	171	210	239	268	336
	R	89.9	132	161	199	227	255	321
	W	93.7	138	168	206	235	263	329
14327240	S	117	192	246	321	379	440	594
	R	138	209	258	325	376	430	561
	W	121	195	250	322	378	436	580
14327250	S	8,710	11,900	14,100	16,900	19,100	21,300	26,600
	R	10,100	14,500	17,500	21,200	24,100	27,000	34,000
	W	8,820	12,200	14,600	17,700	20,000	22,500	28,300
14327400	S	99.2	147	180	222	253	284	357
	R	106	162	201	254	294	337	442
	W	99.8	149	183	228	261	295	377
14327490	S	160	249	317	413	492	578	804
	R	165	243	299	373	432	493	649
	W	161	248	313	400	470	543	734
14327500	S	2,230	3,060	3,650	4,440	5,070	5,720	7,380
	R	1,620	2,450	3,050	3,860	4,500	5,160	6,830
	W	2,180	2,980	3,540	4,300	4,910	5,550	7,200

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14328000	S	4,650	7,490	9,690	12,800	15,400	18,300	25,900
	R	3,790	5,780	7,240	9,200	10,700	12,400	16,400
	W	4,630	7,410	9,520	12,500	14,900	17,500	24,500
14330500	S	724	1,100	1,390	1,810	2,160	2,550	3,600
	R	566	860	1,070	1,350	1,580	1,810	2,400
	W	703	1,050	1,300	1,640	1,910	2,210	2,990
14331000	S	170	285	379	518	638	772	1,150
	R	193	294	367	464	541	621	822
	W	173	287	376	500	600	707	992
14332000 ^b	S	990	1,740	2,360	3,300	4,120	5,050	7,700
	R	780	1,190	1,480	1,870	2,180	2,500	3,310
	W	975	1,670	2,190	2,930	3,540	4,200	6,010
14333000	S	882	1,490	2,020	2,860	3,620	4,520	7,280
	R	817	1,260	1,590	2,030	2,380	2,740	3,660
	W	877	1,460	1,930	2,620	3,200	3,860	5,710
14333500	S	622	1,090	1,490	2,110	2,660	3,300	5,170
	R	607	950	1,210	1,550	1,830	2,110	2,820
	W	621	1,080	1,450	1,990	2,450	2,970	4,410
14335000	S	8,510	14,000	18,800	26,300	33,200	41,200	66,000
	R	8,140	12,600	15,800	20,100	23,500	27,100	36,000
	W	8,480	13,900	18,300	25,000	30,700	37,300	56,000
14335080	S	32.3	54.8	74.7	107	136	172	283
	R	33.9	52	64.8	81.5	94.6	108	143
	W	32.5	54.1	71.4	95.9	116	139	200
14335100	S	110	224	336	533	728	975	1,820
	R	230	356	445	564	657	753	997
	W	116	238	354	540	708	903	1,490
14335200	S	313	558	768	1,090	1,380	1,710	2,690
	R	482	750	938	1,190	1,380	1,580	2,080
	W	319	573	787	1,110	1,380	1,690	2,530
14335500	S	717	1,430	2,110	3,280	4,410	5,810	10,400
	R	956	1,510	1,910	2,430	2,830	3,250	4,310
	W	724	1,430	2,100	3,170	4,170	5,360	9,070
14337500	S	3,130	4,570	5,630	7,100	8,280	9,550	12,900
	R	1,920	3,080	3,910	4,990	5,820	6,690	8,860
	W	3,050	4,400	5,360	6,660	7,700	8,810	11,700
14337600 ^b	S	11,700	19,600	26,200	36,300	45,200	55,500	85,700
	R	10,600	16,600	20,900	26,600	31,100	35,800	47,500
	W	11,600	19,000	24,700	32,800	39,500	46,800	66,500

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14337800	S	2,780	4,000	4,850	5,950	6,780	7,630	9,700
	R	2,210	3,690	4,790	6,250	7,370	8,540	11,400
	W	2,730	3,960	4,840	6,020	6,950	7,910	10,300
14337870	S	458	671	815	999	1,140	1,270	1,600
	R	448	765	994	1,290	1,520	1,760	2,330
	W	457	684	848	1,070	1,240	1,410	1,830
14338000	S	4,810	7,680	9,800	12,700	15,000	17,400	23,600
	R	3,600	6,120	7,980	10,400	12,300	14,300	19,100
	W	4,750	7,550	9,580	12,300	14,500	16,800	22,500
14339000 ^b	S	20,800	35,200	47,100	65,000	80,500	98,000	148,000
	R	16,200	26,000	33,000	42,400	49,700	57,200	76,100
	W	20,500	34,200	44,800	59,800	72,300	86,000	123,000
14339200	S	420	628	781	990	1,160	1,340	1,800
	R	131	201	250	313	361	409	521
	W	331	465	542	638	712	788	977
14339500	S	86.6	117	136	160	177	194	234
	R	85.5	132	165	209	244	280	373
	W	86.5	119	141	171	193	217	273
14341500	S	1,110	2,200	3,180	4,720	6,100	7,710	12,400
	R	1,070	1,780	2,300	3,010	3,560	4,140	5,580
	W	1,110	2,170	3,060	4,400	5,550	6,830	10,400
14353000	S	67.7	134	193	283	362	453	712
	R	258	438	576	763	910	1,060	1,440
	W	84.9	186	285	437	564	700	1,050
14353500	S	70.2	143	207	306	395	495	784
	R	130	224	296	394	470	550	749
	W	77.6	161	234	341	428	522	765
14359000 ^b	S	26,100	46,400	63,500	89,500	112,000	138,000	213,000
	R	22,900	38,000	49,100	63,800	75,300	87,100	117,000
	W	26,000	45,800	61,900	85,700	106,000	128,000	191,000
14359500	S	4,180	7,060	9,240	12,300	14,700	17,200	23,700
	R	5,040	7,570	9,280	11,500	13,100	14,700	18,500
	W	4,280	7,150	9,250	12,000	14,200	16,400	21,700
14361300	S	302	529	703	943	1,140	1,340	1,850
	R	421	630	769	946	1,080	1,200	1,500
	W	309	538	710	943	1,120	1,310	1,770
14361500 ^b	S	39,500	71,700	97,600	135,000	166,000	200,000	292,000
	R	32,200	54,200	70,400	91,800	108,000	126,000	169,000
	W	38,900	69,300	92,300	124,000	149,000	176,000	246,000

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14361600	S	1,320	2,230	2,880	3,750	4,420	5,110	6,750
	R	2,350	3,810	4,920	6,430	7,610	8,830	11,900
	W	1,580	2,840	3,870	5,270	6,360	7,480	10,200
14361700	S	1,810	3,110	4,080	5,410	6,450	7,540	10,200
	R	4,250	6,760	8,560	10,900	12,800	14,600	19,200
	W	2,320	4,360	6,050	8,350	10,100	11,900	16,100
14362000 ^b	S	6,560	12,800	17,700	24,400	29,600	35,000	48,000
	R	10,500	17,200	22,100	28,700	33,900	39,200	52,200
	W	6,860	13,500	18,600	25,600	30,900	36,400	49,600
14362050	S	50.2	106	156	233	302	381	605
	R	72.8	135	183	247	297	349	475
	W	54.1	114	166	240	300	362	524
14366000 ^b	S	8,800	17,900	25,100	35,100	43,000	51,300	71,500
	R	14,800	25,200	33,100	43,700	52,000	60,500	81,400
	W	9,250	18,900	26,700	37,400	45,800	54,400	75,300
14368500	S	477	855	1,140	1,520	1,810	2,120	2,860
	R	362	589	749	958	1,120	1,280	1,680
	W	449	751	946	1,190	1,380	1,570	2,040
14369500 ^b	S	12,600	30,700	47,500	74,400	98,500	126,000	203,000
	R	20,700	35,100	45,900	60,200	71,300	82,700	111,000
	W	13,700	31,800	46,900	67,700	84,100	101,000	145,000
14369800	S	242	332	387	453	500	544	641
	R	238	343	413	501	567	632	782
	W	242	334	392	464	516	567	683
14370000	S	2,820	3,930	4,610	5,430	6,010	6,560	7,760
	R	2,110	3,060	3,690	4,490	5,090	5,680	7,060
	W	2,740	3,800	4,440	5,210	5,770	6,310	7,540
14370200	S	214	290	336	391	429	465	542
	R	211	313	380	465	528	591	734
	W	214	293	344	407	452	497	597
14370600	S	2,180	4,590	6,760	10,200	13,200	16,700	26,800
	R	1,800	2,660	3,240	3,970	4,520	5,060	6,310
	W	2,140	4,290	6,000	8,410	10,400	12,400	17,700
14371500	S	1,670	2,700	3,490	4,610	5,530	6,520	9,160
	R	1,380	2,150	2,670	3,350	3,870	4,400	5,690
	W	1,660	2,640	3,360	4,330	5,110	5,930	8,030
14372000	S	2,800	5,110	6,910	9,420	11,400	13,600	19,000
	R	2,790	4,430	5,550	7,010	8,130	9,270	12,000
	W	2,800	4,890	6,340	8,180	9,570	11,000	14,500

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14372300 ^b	S	105,000	181,000	239,000	319,000	384,000	452,000	624,000
	R	89,800	149,000	192,000	249,000	293,000	339,000	451,000
	W	102,000	172,000	222,000	288,000	339,000	392,000	525,000
14372500	S	4,000	6,010	7,400	9,210	10,600	12,000	15,400
	R	4,480	6,210	7,370	8,880	10,000	11,200	14,100
	W	4,020	6,020	7,400	9,160	10,500	11,800	15,100
14375000	S	3,210	6,150	8,510	11,900	14,600	17,600	25,200
	R	5,190	7,770	9,530	11,800	13,600	15,400	19,700
	W	3,410	6,460	8,790	11,900	14,200	16,600	22,500
14375100	S	3,310	5,620	7,320	9,630	11,400	13,300	17,900
	R	5,540	8,350	10,300	12,800	14,700	16,700	21,400
	W	3,460	5,980	7,880	10,400	12,400	14,400	19,200
14375400	S	2,280	3,030	3,520	4,140	4,600	5,050	6,120
	R	2,400	3,350	4,000	4,810	5,420	6,020	7,420
	W	2,290	3,070	3,590	4,260	4,760	5,270	6,450
14375500	S	5,240	7,410	8,980	11,100	12,800	14,600	19,200
	R	3,940	5,450	6,470	7,770	8,730	9,700	12,000
	W	5,140	7,210	8,650	10,500	12,000	13,500	17,300
14377100	S	24,000	33,200	39,500	47,700	54,000	60,400	76,000
	R	21,800	31,200	37,600	45,700	51,800	58,000	72,400
	W	23,900	33,100	39,400	47,500	53,700	60,100	75,400
14377500	S	2,070	3,360	4,280	5,500	6,440	7,400	9,730
	R	1,190	1,910	2,410	3,070	3,570	4,090	5,330
	W	1,870	2,830	3,430	4,170	4,750	5,350	6,840
14377800	S	161	220	257	303	337	371	447
	R	172	244	292	351	395	439	539
	W	163	223	264	314	352	390	476
14378000	S	48,300	64,300	75,300	89,700	101,000	112,000	141,000
	R	37,900	54,200	65,400	79,600	90,200	101,000	126,000
	W	46,800	62,300	72,900	86,800	97,500	108,000	135,000
14378200	S	75,900	105,000	124,000	147,000	164,000	181,000	220,000
	R	61,800	87,500	105,000	127,000	144,000	161,000	200,000
	W	74,600	103,000	121,000	143,000	160,000	176,000	214,000
14378550	S	228	307	362	435	492	552	701
	R	131	198	246	311	361	413	540
	W	207	276	323	386	437	490	626

Appendix D. Estimated Peak Discharges for Gaged Watersheds in Western Oregon and Surrounding States Used in the Regional Regression Analysis—Continued

[Estimate types: S, systematic and historical record; R, regionalized regression equations; and W, weighted average of S and R]

Station number	Estimate type	Peak discharges (in cubic feet per second for the indicated recurrence interval)						
		2	5	10	25	50	100	500
14378800	S	182	284	358	460	539	623	834
	R	123	183	226	281	324	367	471
	W	169	254	310	383	440	499	647
14378900	S	118	196	253	332	394	458	620
	R	79	118	145	181	208	236	302
	W	113	179	224	283	327	374	489
14400000	S	36,200	49,800	58,400	68,500	75,700	82,600	97,700
	R	35,800	50,400	60,000	72,200	81,300	90,300	112,000
	W	36,100	49,900	58,500	69,000	76,500	83,800	100,000

^aStation is located outside the State of Oregon.

^bStreamflow at this station is now regulated.