

Table 17

SUMMARY OF FLOOD DAMAGE OBSERVED AND PREVENTED
Columbia River and Tributaries
Water Year 2000

POINT	RIVER	UNREGULATED ¹			OBSERVED			CALCULATED DAMAGES	
		Flow (kcfs)	Stage (ft)	Date	Flow (kcfs)	Stage (ft)	Date	\$1000	
								Obsv'd	Prev'd ²
Bonniers Fry, ID	Kootenai		64.7	May 24		57.1	June 15	0	0
Columbia Falls, MT	Flathead	50.7		May 23	32.9		May 23	0	0
Hope, ID	Pend Oreille		2057.6	June 1		2052.6	July 7	0	0
Newport, WA	Pend Oreille	66.2		June 1	52.1		June 19	0	0
Cle Elum, WA	Yakima	11.8		Dec 16	7.4		Dec 18	0	65
Parker, WA	Yakima	20.7		Nov 26	13.5		Dec 18	0	984
Flat Creek, WY	Snake	17.2		May 26	13.4		May 30	12	2,205
Heise, ID	Snake	26.8		May 27	15.7		May 30	0	520
Shelly, ID	Snake	35.2		May 27	11.6		May 29	20	25,126
Carey, ID	Little Wood	0.5		Apr 9	0.47		Apr 5	0	2
Boise, ID	Boise	8.9		May 24	3.4		Apr 18	0	1,906
Owyhee, OR	Owyhee	3.7		Apr 4	0.3		Apr 29	0	0
Emmett, ID	Payette	11.7		May 25	7.6		May 25	0	55
Weiser, ID	Snake	60.1		May 31	31.8		Apr 14	0	1,062
Spalding, ID	Clearwater	54.1		May 23	42.9		May 4	0	0
Lower Granite, WA	Snake	153.5		May 24	115.4		Apr 23	0	0
The Dalles, OR ³	Columbia	449.6		May 27	375.1		Apr 23	0	
Vancouver, WA	Columbia		16.5	May 27		12.0	Nov 27	0	3,400
					COLUMBIA BASIN SUBTOTAL				35,325
Salem, OR	Willamette	162.3	31.5	Nov 27	98.9	23.0	Nov 27	0	791,000
					GRAND TOTAL			32	826,325

^{1/} In the Columbia River Basin, flows are those which would have resulted without regulation by Mica, Libby, Duncan, Arrow Lakes, Hungry Horse, Flathead, Noxon Rapids, Pend Oreille, Grand Coulee, Chelan, Jackson Lake, Palisades, American Falls, Dworshak, run-of-river projects, Grand Coulee pumping, and major irrigation diversions in the Snake and Yakima River Basins.

In the Willamette River basin, flows are those which would have resulted without regulation by Hills Creek, Lookout Point, Fall Creek, Cottage Grove, Dorena, Fern Ridge, Blue River, Cougar, Detroit, Green Peter, and Foster.

^{2/} Damages prevented are those prevented by reservoirs and diversions noted above. Additional damages prevented by levees and channel improvements are not included in the prevented amounts. Observed damages in uncontrolled tributaries are not included.

^{3/} Damages are included in the Vancouver, WA values.