

Table 16

**FORECAST AND OBSERVED PEAK FLOWS AND STAGES  
FOR WATER YEAR 2000**

**BASED ON NWS FORECAST ISSUED APRIL 1**

RIVER	STATION	FLOOD STAGE (ft)	PEAK REGULATED STAGE			PEAK REGULATED FLOW			
			Forecast (ft)		Obs <sup>1</sup> Stage (ft)	Forecast (kcfs)		Obs Flow (kcfs)	Date
			Low	High		Low	High		
Flathead	Columbia Falls	14.0	11.3	14.3	11.4	33.1	53.0	34.2	5/23
Clark Fork	above Missoula St Regis	10.0	7.1	10.5	5.3	9.4	19.2	5.5	5/24
		19.0	12.5	15.0	11.3	24.2	36.8	18.8	5/24
Pend Oreille Spokane Okanogan Wenatchee	Newport	100KCFS	-	-	-	53.0	84.0	55.5	5/23
	Spokane	27.0	24.7	26.2	26.1	20.0	26.8	26.3	4/24
	Tonasket	15.0	12.4	14.9	11.6	12.8	19.2	10.8	5/23
	Peshastin	13.0	9.4	11.6	8.9	13.3	19.3	11.9	5/21
Columbia	Priest Rapids	32.0	21.8	27.4	-	204.0	304.0	220.0	4/23
Yakima	Parker	10.0	6.4	8.6	5.8	7.5	14.1	5.8	5/24
Henry's Fork Payette Salmon Clearwater Snake	Rexburg	9.5	8.7	10.0	8.8	5.9	9.3	6.1	5/26
	Emmett	16KCFS	7.2	10.4	7.0	8.2	15.5	7.8	5/25
	Whitebird	32.0	25.5	28.6	23.6	52.4	73.1	41.9	5/26
	Spalding	18.0	11.1	15.3	11.5	42.7	81.5	46.5	5/04
	Lower Granite	325. <sup>1</sup>				126.7	223.9	115.0	4/23
Columbia	The Dalles	-	-	-	-	300.0	380.0	375.0	4/23
	Vancouver	16.0	9.2	13.0	11.4	-	-	-	4/24
Willamette	Portland	18.0	8.7	12.5	11.5	-	-	-	4/24

<sup>1/</sup> Peak forecasts predict the range of the 67% chance (1-sigma about the median) of occurrence.

Abnormal weather during the critical melt period may cause the peak to be outside the indicated range.

Source: NW RFC Water Supply Outlook.