

Table 9

**OBSERVED DISCHARGE AND RUNOFF
COLUMBIA RIVER AT THE DALLES, OREGON**

MONTH	MEAN MONTHLY OBSERVED STREAMFLOWS (cfs)						
	MAXIMUM		MINIMUM		WY 2000		1961-90 AVERAGE
	Discharge	WY	Discharge	WY	Discharge	% Average	
Oct	167,000	1998	91,720	1964	128,000	111	115,000
Nov	163,700	1991	90,720	1964	149,900	120	125,400
Dec	258,300	1996	89,230	1962	200,100	138	144,500
Jan	275,000	1997	93,160	1964	200,700	126	159,600
Feb	340,400	1996	107,800	1964	190,200	110	173,100
Mar	345,000	1983	105,300	1964	187,900	101	185,900
Apr	344,300	1969	103,900	1977	273,100	132	206,500
May	487,000	1971	136,100	1977	260,400	91	287,000
Jun	591,100	1961	123,700	1977	209,300	61	340,500
Jul	354,600	1964	88,600	1977	168,100	79	211,800
Aug	223,100	1976	91,970	1994	142,700	103	139,000
Sep	160,800	1976	75,760	1994	115,200	102	112,800
Annual	263,700	1997	120,400	1977	185,400	101	183,300
MONTH	OBSERVED RUNOFF ACCUMULATION (kaf)						
	MAXIMUM		MINIMUM		WY 2000		1961-90 AVERAGE
	Runoff	WY	Runoff	WY	Runoff	% Average	
Oct-Mar	87,160	1996	35,290	1964	63,930	118	54,350
Jan-Jul	142,700	1997	50,760	1977	89,890	95	94,150
Apr-Aug	105,200	1972	33,120	1977	63,830	89	71,760
Apr-Sep	113,800	1997	39,010	1977	70,680	90	78,470
Annual	190,900	1997	87,200	1977	134,600	101	132,800