

Table 10

**OBSERVED DISCHARGE AND RUNOFF
WILLAMETTE RIVER AT SALEM, OREGON
(Period of Record: 1910-1916; 1924-2003)**

MONTH	MONTHLY MEAN OBSERVED STREAMFLOWS (cfs)						
	MAXIMUM		MINIMUM		WY 2003		1971-2000 AVERAGE
	Discharge	WY	Discharge	WY	Discharge	% of Avg	
Oct	33,440	1948	3,214	1937	8,593	63	13,630
Nov	72,040	1951	3,140	1937	10,050	33	30,410
Dec	116,700	1965	6,780	1977	24,480	50	49,160
Jan	95,930	1965	6,377	1977	45,010	96	46,770
Feb	91,350	1961	5,313	1977	35,060	98	35,710
Mar	73,670	1972	11,110	1941	43,030	143	30,120
Apr	63,410	1937	10,260	1977	36,200	153	23,730
May	38,610	1963	7,701	1973	17,350	90	19,300
Jun	37,360	1933	5,065	1940	10,540	76	13,800
Jul	19,870	1916	3,286	1940	6,476	85	7,592
Aug	9,540	1971	2,653	1940	6,125	84	7,292
Sep	13,340	1978	2,682	1931	6,977	69	10,070
Annual	37,960	1974	9,792	1977	20,760	87	23,930
MONTH	OBSERVED RUNOFF ACCUMULATION (kaf)						
	MAXIMUM		MINIMUM		WY 2003		1971-2000 AVERAGE
	Runoff	WY	Runoff	WY	Runoff	% of Avg	
Oct-Mar	21,250	1956	3,593	1977	9,990	81	12,400
Jan-Jul	18,100	1916	4,207	1977	11,610	109	10,620
Apr-Jul	8,101	1937	1,768	1926	4,250	109	3,890
Apr-Aug	8,395	1937	1,987	1926	4,620	106	4,340
Apr-Sep	8,641	1937	2,252	1926	5,040	102	4,930
Annual	27,480	1974	7,090	1977	15,030	87	17,330