

Table 10

**OBSERVED DISCHARGE AND RUNOFF  
WILLAMETTE RIVER AT SALEM, OREGON  
(Period of Record: 1910-1916; 1924-2002)**

MONTH	MONTHLY MEAN OBSERVED STREAMFLOWS (cfs)						
	MAXIMUM		MINIMUM		WY 2002		1971-2000 AVERAGE
	Discharge	WY	Discharge	WY	Discharge	% of Avg	
Oct	33,440	1948	3,214	1937	7,453	55	13,630
Nov	72,040	1951	3,140	1937	19,510	64	30,410
Dec	116,700	1965	6,780	1977	60,400	123	49,160
Jan	95,930	1965	6,377	1977	48,280	103	46,770
Feb	91,350	1961	5,313	1977	27,790	78	35,710
Mar	73,670	1972	11,110	1941	28,630	95	30,120
Apr	63,410	1937	10,260	1977	30,260	128	23,730
May	38,610	1963	7,701	1973	15,760	82	19,300
Jun	37,360	1933	5,065	1940	11,190	81	13,800
Jul	19,870	1916	3,286	1940	6,847	90	7,592
Aug	9,540	1971	2,653	1940	6,599	90	7,292
Sep	13,340	1978	2,682	1931	7,250	72	10,070
Annual	37,960	1974	9,792	1977	22,510	94	23,930
MONTH	OBSERVED RUNOFF ACCUMULATION (kaf)						
	MAXIMUM		MINIMUM		WY 2002		1971-2000 AVERAGE
	Runoff	WY	Runoff	WY	Runoff	% of Avg	
Oct-Mar	21,250	1956	3,593	1977	11,610	94	12,400
Jan-Jul	18,100	1916	4,207	1977	10,130	95	10,620
Apr-Jul	8,101	1937	1,768	1926	3,860	99	3,890
Apr-Aug	8,395	1937	1,987	1926	4,260	98	4,340
Apr-Sep	8,641	1937	2,252	1926	4,690	95	4,930
Annual	27,480	1974	7,090	1977	16,300	94	17,330