

Table 10

**OBSERVED DISCHARGE AND RUNOFF
WILLAMETTE RIVER AT SALEM, OREGON
(Period of Record: 1910-1916; 1924-2001)**

MONTH	MONTHLY MEAN OBSERVED STREAMFLOWS (cfs)						
	MAXIMUM		MINIMUM		WY 2001		1971-2000 AVERAGE
	Discharge	WY	Discharge	WY	Discharge	% of Avg	
Oct	33,440	1948	3,214	1937	12,080	89	13,630
Nov	72,040	1951	3,140	1937	13,230	44	30,410
Dec	116,700	1965	6,780	1977	16,810	34	49,160
Jan	95,930	1965	6,377	1977	11,200	24	46,770
Feb	91,350	1961	5,313	1977	10,380	29	35,710
Mar	73,670	1972	11,110	1941	11,180	37	30,120
Apr	63,410	1937	10,260	1977	16,780	71	23,730
May	38,610	1963	7,701	1973	16,090	83	19,300
Jun	37,360	1933	5,065	1940	9,196	67	13,800
Jul	19,870	1916	3,286	1940	5,588	74	7,592
Aug	9,540	1971	2,653	1940	5,591	77	7,292
Sep	13,340	1978	2,682	1931	6,106	61	10,070
Annual	37,960	1974	9,792	1977	11,190	47	23,930
MONTH	OBSERVED RUNOFF ACCUMULATION (kaf)						
	MAXIMUM		MINIMUM		WY 2001		1971-2000 AVERAGE
	Runoff	WY	Runoff	WY	Runoff	% of Avg	
Oct-Mar	21,250	1956	3,593	1977	4,520	36	12,400
Jan-Jul	18,100	1916	4,207	1977	4,830	45	10,620
Apr-Jul	8,101	1937	1,768	1926	2,880	74	3,890
Apr-Aug	8,395	1937	1,987	1926	3,220	74	4,340
Apr-Sep	8,641	1937	2,252	1926	3,590	73	4,930
Annual	27,480	1974	7,090	1977	8,100	47	17,330