

Table 10

**OBSERVED DISCHARGE AND RUNOFF
WILLAMETTE RIVER AT SALEM, OREGON
(Period of Record: 1910-1916; 1924-2005)**

MONTH	MONTHLY MEAN OBSERVED STREAMFLOWS (cfs)						
	MAXIMUM		MINIMUM		WY 2005		1971-2000 AVERAGE
	Discharge	WY	Discharge	WY	Discharge	% of Avg	
Oct	33,440	1948	3,214	1937	14,100	103	13,630
Nov	72,040	1951	3,140	1937	16,250	53	30,410
Dec	116,700	1965	6,780	1977	27,990	57	49,160
Jan	95,930	1965	6,377	1977	13,490	29	46,770
Feb	91,350	1961	5,313	1977	9,410	26	35,710
Mar	73,670	1972	11,110	1941	12,430	41	30,120
Apr	63,410	1937	10,260	1977	20,180	85	23,730
May	38,610	1963	7,701	1973	20,710	107	19,300
Jun	37,360	1933	5,065	1940	12,950	94	13,800
Jul	19,870	1916	3,286	1940	7,640	101	7,592
Aug	9,540	1971	2,653	1940	7,140	98	7,292
Sep	13,340	1978	2,682	1931	8,540	85	10,070
Annual	37,960	1974	9,792	1977	14,270	60	23,930
MONTH	OBSERVED RUNOFF ACCUMULATION (kaf)						
	MAXIMUM		MINIMUM		WY 2005		1971-2000 AVERAGE
	Runoff	WY	Runoff	WY	Runoff	% of Avg	
Oct-Mar	21,250	1956	3,593	1977	5,672	46	12,400
Jan-Jul	18,100	1916	4,207	1977	5,831	55	10,620
Apr-Jul	8,101	1937	1,768	1926	3,715	96	3,890
Apr-Aug	8,395	1937	1,987	1926	4,154	96	4,340
Apr-Sep	8,641	1937	2,252	1926	4,662	95	4,930
Annual	27,480	1974	7,090	1977	10,330	60	17,330