

Table 4.--Calculation of water balance

	J	F	M	A	M	J	J	A	S	O	N	D	Annual
Temperature (°F)	53.1	53.7	54.8	56.9	59.1	61.1	64.4	64.8	64.1	61.8	58.5	54.6	58.9 °F
Heat index ^{2/}	3.63	3.79	4.08	4.66	5.31	5.91	6.95	7.08	6.85	6.13	5.13	4.03	63.55
Unadj. daily potential evapotranspiration (inches)	.05	.06	.06	.07	.07	.08	.10	.10	.10	.09	.07	.06	
Correction factor ^{2/} (34°N)	26.4	25.8	30.9	32.7	36.0	36.0	36.6	34.8	30.9	29.1	26.1	25.8	
Potential evapotranspiration (inches) ^{2/}	1.3	1.5	1.9	2.3	2.5	2.9	3.6	3.5	3.1	2.6	1.8	1.5	28.5 inches
Precipitation (inches)	3.2	3.0	2.4	1.0	0.1	0.1	0.0	0.0	0.1	0.4	1.2	3.6	15.1 inches
Precipitation minus potential evapotranspiration (inches)	1.9	1.5	0.5	-1.3	-2.4	-2.8	-3.6	-3.5	-3.0	-2.2	-0.6	2.1	-13.4 inches
Storage ^{3/}	4.0	5.5	6.0	4.7	2.3	0	0	0	0	0	0	2.1	

^{1/}Climate data for Oxnard, Calif.: from Dale, 1959.

^{2/}From tables of Thornwaite and Mather, 1957.

^{3/}Total amount of water (in inches) in soil greater than permanent wilting point (15 atm tension).