

ALMOND

w/o cover crop

All values in inches, Orland station

	Historical ETo	Kc	Historical ETc
March 16 - 31	1.8	0.54	0.97
April 1 - 15	2.1	0.60	1.26
April 16 - 30	2.7	0.66	1.78
May 1 - 15	3.0	0.73	2.19
May 16 - 31	3.4	0.79	2.69
June 1 - 15	3.4	0.84	2.86
June 16 - 30	3.7	0.86	3.18
July 1 - 15	4.0	0.93	3.72
July 16 - 31	4.2	0.94	3.95
August 1 - 15	3.5	0.94	3.29
August 16 - 31	3.3	0.94	3.10
September 1 - 15	2.9	0.94	2.73
September 16 - 30	2.4	0.91	2.18
October 1 - 15	1.9	0.85	1.62
October 16 - 31	1.4	0.79	1.11
November 1 - 15	1.2	0.70	0.84
June 16 - Nov. 15	28.5		25.71
March 16 - Nov. 15	44.9		37.46

ETo = Reference Value

Kc = Crop Coefficient

ETc = Crop Water Use = ETo x Kc