

Aberdeen Idaho				
Daily water* (in.) use averaged across 10 years (2015-2025)				
Emergence Date: 6/5**				
Vine Kill/Harvest Date: 9/15				
Day of month	June	July	August	Septemeber
1		0.23	0.30	0.24
2		0.24	0.27	0.23
3		0.26	0.27	0.23
4		0.26	0.29	0.21
5	0.12	0.26	0.27	0.22
6	0.12	0.26	0.26	0.21
7	0.13	0.27	0.29	0.23
8	0.13	0.25	0.24	0.21
9	0.13	0.27	0.28	0.20
10	0.14	0.26	0.29	0.19
11	0.14	0.29	0.29	0.20
12	0.13	0.30	0.30	0.18
13	0.15	0.30	0.29	0.18
14	0.16	0.28	0.29	0.16
15	0.16	0.31	0.29	0.16
16	0.16	0.30	0.28	
17	0.18	0.30	0.29	
18	0.17	0.31	0.27	
19	0.20	0.30	0.27	
20	0.20	0.30	0.23	
21	0.19	0.31	0.26	
22	0.19	0.29	0.26	
23	0.20	0.29	0.25	
24	0.21	0.30	0.23	
25	0.22	0.30	0.25	
26	0.22	0.28	0.22	
27	0.23	0.28	0.25	
28	0.23	0.27	0.27	
29	0.23	0.28	0.27	
30	0.22	0.29	0.26	Season Total
31		0.29	0.23	24.64

* Ten-year average daily water use values of measured evapotranspiration from weather data collected from Aberdeen Idaho AgriMet weather station (ABEI) using ASCE standard Penman-Monteith model.

** If emergence date differs from above date, shift the values to aline with a specific emergence date.

Although this table closely reflects estimated daily crop water demand, it should be used only as a guide for irrigation management decisions and not as a substitute for in-field observations.

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