

<b>Basin City WA</b>					
Daily water* (in.) use averaged across 10 years (2015-2025)					
Emergence Date: 5/1**					
Vine Kill/Harvest Date: 9/15					
Day of month	May	June	July	August	Septemeber
1	0.09	0.13	0.36	0.33	0.22
2	0.09	0.14	0.36	0.38	0.23
3	0.09	0.15	0.35	0.34	0.22
4	0.10	0.15	0.36	0.35	0.23
5	0.07	0.16	0.36	0.32	0.24
6	0.10	0.17	0.36	0.32	0.19
7	0.10	0.18	0.35	0.31	0.22
8	0.11	0.18	0.35	0.35	0.19
9	0.11	0.15	0.37	0.33	0.20
10	0.11	0.17	0.35	0.31	0.19
11	0.10	0.20	0.35	0.33	0.17
12	0.10	0.20	0.35	0.33	0.17
13	0.11	0.23	0.36	0.32	0.16
14	0.10	0.20	0.38	0.31	0.14
15	0.09	0.19	0.40	0.31	0.15
16	0.09	0.18	0.36	0.33	
17	0.08	0.21	0.38	0.32	
18	0.10	0.20	0.34	0.35	
19	0.10	0.23	0.34	0.32	
20	0.09	0.26	0.37	0.30	
21	0.09	0.24	0.39	0.32	
22	0.10	0.27	0.34	0.29	
23	0.11	0.29	0.35	0.26	
24	0.10	0.31	0.37	0.31	
25	0.10	0.33	0.36	0.25	
26	0.10	0.34	0.34	0.26	
27	0.11	0.34	0.34	0.27	
28	0.12	0.34	0.34	0.27	
29	0.12	0.32	0.35	0.27	
30	0.12	0.38	0.42	0.25	<b>Season Total</b>
31	0.12		0.38	0.23	<b>33.57</b>

\* Ten-year average daily water use values of measured evapotranspiration from weather data collected from Ag Weather Net Ringold weather station using AWN Water Use Model

\*\* If emergence date differs from above date, shift the values to align 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.

**Washington State University Potato Research Group**  
 J. Meeuwsen, M. Pavek, Z. Holden, R. Garza, and V. Cantu

