

Paterson Washington					
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	0.10	0.16	0.40	0.33	0.21
2	0.10	0.17	0.39	0.38	0.22
3	0.11	0.18	0.38	0.32	0.20
4	0.11	0.18	0.35	0.34	0.19
5	0.09	0.19	0.34	0.32	0.21
6	0.10	0.20	0.37	0.32	0.16
7	0.11	0.19	0.38	0.30	0.18
8	0.11	0.20	0.34	0.30	0.20
9	0.12	0.20	0.37	0.28	0.19
10	0.11	0.23	0.39	0.29	0.17
11	0.11	0.23	0.37	0.33	0.15
12	0.12	0.23	0.37	0.35	0.16
13	0.12	0.27	0.37	0.32	0.15
14	0.11	0.27	0.37	0.29	0.14
15	0.10	0.21	0.40	0.30	0.13
16	0.11	0.23	0.38	0.32	
17	0.11	0.28	0.38	0.32	
18	0.11	0.26	0.35	0.31	
19	0.11	0.28	0.37	0.28	
20	0.11	0.30	0.38	0.29	
21	0.10	0.31	0.38	0.31	
22	0.11	0.31	0.37	0.25	
23	0.12	0.33	0.35	0.23	
24	0.12	0.34	0.39	0.28	
25	0.12	0.33	0.34	0.22	
26	0.12	0.35	0.32	0.24	
27	0.11	0.39	0.34	0.25	
28	0.13	0.36	0.33	0.21	
29	0.15	0.35	0.33	0.23	
30	0.15	0.40	0.38	0.24	Season Total
31	0.15		0.36	0.22	34.47

* Ten-year average daily water use values of measured evapotranspiration from weather data collected from Ag Weather Net Paterson W. 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.

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