

Outdoor Residential and Landscape Water Budget Guide



Securing Your Water Supply

Outdoor/landscape water budgets adjust up and down based on plant water needs as weather and seasons change. The following table shows the range of billing units allocated for landscape size, not total lot size, based on a high and low range of historic weather conditions.

SQ FT	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER	
	LO	HI	LO	HI	LO	HI	LO	HI	LO	HI	LO	HI	LO	HI	LO	HI	LO	HI	LO	HI	LO	HI	LO	HI
500	0.43	0.83	0.53	0.89	0.95	1.59	1.75	2.64	2.03	3.04	2.02	3.07	2.73	3.59	2.33	3.12	1.40	2.19	1.00	1.59	0.63	0.91	0.37	0.74
1000	0.86	1.67	1.06	1.79	1.90	3.19	3.49	5.28	4.06	6.07	4.03	6.14	5.46	7.18	4.67	6.24	2.81	4.38	2.00	3.18	1.25	1.82	0.74	1.47
2000	1.72	3.33	2.11	3.57	3.80	6.38	6.99	10.56	8.12	12.14	8.07	12.28	10.92	14.37	9.33	12.48	5.61	8.77	4.00	6.35	2.51	3.63	1.47	2.94
2500	2.15	4.17	2.64	4.47	4.75	7.97	8.73	13.20	10.15	15.18	10.08	15.35	13.65	17.96	11.66	15.61	7.01	10.96	5.00	7.94	3.13	4.54	1.84	3.68
3000	2.58	5.00	3.17	5.36	5.70	9.56	10.48	15.83	12.18	18.22	12.10	18.41	16.38	21.55	14.00	18.73	8.42	13.15	6.00	9.53	3.76	5.45	2.21	4.41
4000	3.44	6.67	4.22	7.15	7.60	12.75	13.97	21.11	16.25	24.29	16.13	24.55	21.84	28.73	18.66	24.97	11.22	17.54	8.00	12.70	5.01	7.27	2.94	5.88
5000	4.30	8.34	5.28	8.93	9.50	15.94	17.46	26.39	20.31	30.36	20.17	30.69	27.30	35.92	23.33	31.21	14.03	21.92	10.00	15.88	6.27	9.09	3.68	7.35
6000	5.15	10.00	6.34	10.72	11.40	19.13	20.96	31.67	24.37	36.43	24.20	36.83	32.76	43.10	27.99	37.45	16.84	26.31	12.00	19.05	7.52	10.90	4.41	8.82
7000	6.01	11.67	7.39	12.51	13.30	22.31	24.45	36.95	28.43	42.50	28.23	42.97	38.22	50.28	32.66	43.70	19.64	30.69	14.00	22.23	8.77	12.72	5.15	10.29
8000	6.87	13.34	8.45	14.29	15.20	25.50	27.94	42.22	32.49	48.58	32.27	49.10	43.68	57.47	37.32	49.94	22.45	35.08	16.00	25.40	10.03	14.54	5.88	11.76
9000	7.73	15.01	9.50	16.08	17.10	28.69	31.43	47.50	36.55	54.65	36.30	55.24	49.14	64.65	41.99	56.18	25.25	39.46	18.00	28.58	11.28	16.35	6.62	13.23
10000	8.59	16.67	10.56	17.87	19.00	31.88	34.93	52.78	40.61	60.72	40.33	61.38	54.60	71.83	46.66	62.42	28.06	43.85	20.00	31.75	12.54	18.17	7.35	14.70
ACRES																								
1/4	9.36	18.16	11.50	19.46	20.69	34.71	38.04	57.48	44.23	66.12	43.92	66.84	59.46	78.22	50.81	67.98	30.56	47.75	21.78	34.58	13.65	19.79	8.00	16.01
1/3	12.47	24.21	15.33	25.94	27.59	46.28	50.71	76.64	58.97	88.17	58.56	89.12	79.28	104.30	67.74	90.64	40.74	63.66	29.04	46.10	18.20	26.38	10.67	21.34
1/2	18.71	36.31	23.00	38.91	41.38	69.42	76.07	114.95	88.45	132.25	87.85	133.69	118.92	156.45	101.61	135.95	61.11	95.49	43.56	69.15	27.30	39.57	16.01	32.02
3/4	28.07	54.47	34.50	58.37	62.07	104.14	114.11	172.43	132.68	198.37	131.77	200.53	178.37	234.67	152.42	203.93	91.67	143.24	65.34	103.73	40.95	59.36	24.01	48.02
1	37.42	72.63	46.00	77.83	82.76	138.85	152.14	229.91	176.91	264.50	175.69	267.37	237.83	312.90	203.23	271.91	122.22	190.99	87.12	138.30	54.60	79.15	32.02	64.03

NOTE: The numbers in table above are billing units (ccf).

- The values shown in the table above are intended only as a guide to estimate water budgets.
- Your actual outdoor landscape water budget will change as daily weather conditions change.
- Western has taken the historic regional low (cool) and high (warm) weather information to develop the range of landscape water budgets listed above.
- Outdoor landscape water budgets are not static, they rise and fall every day based on real-time weather conditions.
- If actual weather conditions during a billing period are warmer than represented in the outdoor budget values, individual water budget will increase.
- If actual weather conditions during a billing period are cooler than is represented in the outdoor budget values, individual water budgets will be reduced.
- Weather data used to generate the landscape water budget guide is from the California Irrigation Management Information System (CIMIS) at UC Riverside (Station #44).