

Estimating Monthly Allocations

Historical Eto Monthly Averages for CIMIS Station 197

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2.02	2.61	4.55	6.19	7.3	8.85	9.77	8.99	6.52	4.66	2.68	2.05

Indoor Allocation

	31	28	31	30	31	30	31	31	30	31	30	31
Family of	January	February	March	April	May	June	July	August	September	October	November	December
4	10	9	10	10	10	10	10	10	10	10	10	10
5	12	11	12	12	12	12	12	12	12	12	12	12
6	15	13	15	14	15	14	15	15	14	15	14	15
7	17	16	17	17	17	17	17	17	17	17	17	17
8	20	18	20	19	20	19	20	20	19	20	19	20
9	22	20	22	22	22	22	22	22	22	22	22	22
10	25	22	25	24	25	24	25	25	24	25	24	25

ADD INDOOR AND OUTDOOR ALLOCATION TOGETHER FOR TOTAL ESTIMATED MONTHLY ALLOCATION

Outdoor Allocation (Based on 45% of Total Area, 70% Allocation, 100% Drought Factor)

Sq. Ft.	Acres	January	February	March	April	May	June	July	August	September	October	November	December
7000	0.16	4	5	8	11	13	16	18	17	12	9	5	4
8000	0.18	4	5	10	13	15	19	21	19	14	10	6	4
9000	0.21	5	6	11	15	17	21	23	21	15	11	6	5
10000	0.23	5	7	12	16	19	23	26	24	17	12	7	5
15000	0.34	8	10	18	24	29	35	38	35	26	18	11	8
20000	0.46	11	14	24	32	38	46	51	47	34	24	14	11
25000	0.57	13	17	30	41	48	58	64	59	43	31	18	13
30000	0.69	16	21	36	49	57	70	77	71	51	37	21	16
35000	0.80	19	24	42	57	67	81	90	83	60	43	25	19
40000	0.91	21	27	48	65	77	93	103	94	68	49	28	22
45000	1.03	24	31	54	73	86	105	115	106	77	55	32	24
50000	1.14	27	34	60	81	96	116	128	118	86	61	35	27
75000	1.71	40	51	90	122	144	174	192	177	128	92	53	40
100000	2.29	53	69	119	162	192	232	256	236	171	122	70	54
125000	2.86	66	86	149	203	240	290	321	295	214	153	88	67
150000	3.43	80	103	179	244	287	348	385	354	257	183	106	81
175000	4.00	93	120	209	284	335	407	449	413	300	214	123	94
200000	4.57	106	137	239	325	383	465	513	472	342	245	141	108
225000	5.14	119	154	269	366	431	523	577	531	385	275	158	121
250000	5.71	133	171	299	406	479	581	641	590	428	306	176	135