

Cool Season Turf/annuals/high water use

Clay 7" root depth

Number of watering days per week

A.R. ("hr)	Min per cycle	Cycle per day	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
ETo			0.3	0.5	0.8	1.06	1.42	1.58	1.79	1.42	1.13	0.72	0.27	0.3
0.25	29	3	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0
0.5	14	3	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0
0.75	10	3	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0
1	7	3	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0
1.25	6	3	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0
1.5	5	3	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0
1.75	4	3	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0
2	4	3	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0
2.25	3	3	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0
2.5	3	3	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0

Loam 9" root depth

Number of watering days per week

A.R. ("hr)	Min per cycle	Cycle per day	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
ETo			0.3	0.5	0.8	1.06	1.42	1.58	1.79	1.42	1.13	0.72	0.27	0.3
0.25	43	2	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0
0.5	21	2	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0
0.75	14	2	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0
1	11	2	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0
1.25	9	2	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0
1.5	7	2	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0
1.75	6	2	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0
2	5	2	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0
2.25	5	2	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0
2.5	4	2	0	0	0-2	3	3	4	4	4-3	3	2	1-0	0

Sand 12" root depth

Number of watering days per week

A.R. ("hr)	Min per cycle	Cycle per day	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
ETo			0.3	0.5	0.8	1.06	1.42	1.58	1.79	1.42	1.13	0.72	0.27	0.3
0.25	52	1	0	0-2	2-4	5	5	7	7	7-5	5	4	2	1-0
0.5	26	1	0	0-2	2-4	5	5	7	7	7-5	5	4	2	1-0
0.75	17	1	0	0-2	2-4	5	5	7	7	7-5	5	4	2	1-0
1	13	1	0	0-2	2-4	5	5	7	7	7-5	5	4	2	1-0
1.25	10	1	0	0-2	2-4	5	5	7	7	7-5	5	4	2	1-0
1.5	8	1	0	0-2	2-4	5	5	7	7	7-5	5	4	2	1-0
1.75	7	1	0	0-2	2-4	5	5	7	7	7-5	5	4	2	1-0
2	7	1	0	0-2	2-4	5	5	7	7	7-5	5	4	2	1-0
2.25	6	1	0	0-2	2-4	5	5	7	7	7-5	5	4	2	1-0
2.5	5	1	0	0-2	2-4	5	5	7	7	7-5	5	4	2	1-0

4/17/2004

I:\Common\Conservation\Bob's main\LWBDNS Web and letter\Final letter docs\2) high use chart 4-15-04 (zeros).doc