

Metric C3 Cool Season Turfgrass Nutrient Management Plan
 UC Riverside Member No. California
 lat,lon = 33.956,-117.334
 GP refers to Growth Potential based upon five-year average temperature
 Rate of fertilizer application is g/m^2

Month	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
GP	0.42	0.47	0.50	0.83	0.97	0.92	0.53	0.47	0.70	0.98	0.79	0.47
N	1.5	1.6	1.8	2.9	3.4	3.2	1.9	1.7	2.4	3.4	2.8	1.7
K	0.7	0.8	0.9	1.5	1.7	1.6	0.9	0.8	1.2	1.7	1.4	0.8
P	0.2	0.2	0.2	0.4	0.4	0.4	0.2	0.2	0.3	0.4	0.3	0.2
Ca	0.1	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.3	0.3	0.2
Mg	0.09	0.10	0.11	0.18	0.21	0.20	0.12	0.10	0.15	0.21	0.17	0.10
S	0.11	0.12	0.13	0.22	0.25	0.24	0.14	0.12	0.18	0.26	0.21	0.12
Fe	0.007	0.008	0.009	0.015	0.017	0.016	0.009	0.008	0.012	0.017	0.014	0.008
Mn	0.003	0.003	0.003	0.005	0.006	0.006	0.003	0.003	0.005	0.006	0.005	0.003

	Annual g/m^2	Soil ppm	MLSN ppm
N	28.2	NA	NA
K	14.1	94	37
P	3.5	24	21
Ca	2.8	19	331
Mg	1.8	12	47
S	2.1	14	7
Fe	0.1	0.9	90
Mn	0.1	0.4	30