

Metric C3 Cool Season Turfgrass Nutrient Management Plan
Auburn University Member No. Alabama
lat,lon = 32.593,-85.474
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	0.15	0.33	0.76	0.92	0.96	0.64	0.51	0.52	0.82	0.97	0.55	0.22
N	0.5	1.1	2.7	3.2	3.4	2.2	1.8	1.8	2.9	3.4	1.9	0.8
K	0.3	0.6	1.3	1.6	1.7	1.1	0.9	0.9	1.4	1.7	1.0	0.4
P	0.1	0.1	0.3	0.4	0.4	0.3	0.2	0.2	0.4	0.4	0.2	0.1
Ca	0.1	0.1	0.3	0.3	0.3	0.2	0.2	0.2	0.3	0.3	0.2	0.1
Mg	0.03	0.07	0.17	0.20	0.21	0.14	0.11	0.11	0.18	0.21	0.12	0.05
S	0.04	0.09	0.20	0.24	0.25	0.17	0.13	0.14	0.22	0.26	0.15	0.06
Fe	0.003	0.006	0.013	0.016	0.017	0.011	0.009	0.009	0.014	0.017	0.010	0.004
Mn	0.001	0.002	0.005	0.006	0.006	0.004	0.003	0.003	0.005	0.006	0.004	0.001

	Annual g/m^2	Soil ppm	MLSN ppm
N	25.7	NA	NA
K	12.9	86	37
P	3.2	21	21
Ca	2.6	17	331
Mg	1.6	11	47
S	1.9	13	7
Fe	0.1	0.9	90
Mn	0	0.3	30