

Metric C3 Cool Season Turfgrass Nutrient Management Plan
 Clemson University Member No. South Carolina
 lat,lon = 34.659,-82.837
 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	0.06	0.16	0.51	0.81	1.00	0.73	0.51	0.58	0.91	0.90	0.40	0.10
N	0.2	0.6	1.8	2.8	3.5	2.5	1.8	2.0	3.2	3.1	1.4	0.4
K	0.1	0.3	0.9	1.4	1.7	1.3	0.9	1.0	1.6	1.6	0.7	0.2
P	0.0	0.1	0.2	0.4	0.4	0.3	0.2	0.3	0.4	0.4	0.2	0.0
Ca	0.0	0.1	0.2	0.3	0.3	0.3	0.2	0.2	0.3	0.3	0.1	0.0
Mg	0.01	0.04	0.11	0.18	0.22	0.16	0.11	0.13	0.20	0.20	0.09	0.02
S	0.02	0.04	0.13	0.21	0.26	0.19	0.13	0.15	0.24	0.24	0.10	0.03
Fe	0.001	0.003	0.009	0.014	0.017	0.013	0.009	0.010	0.016	0.016	0.007	0.002
Mn	0.000	0.001	0.003	0.005	0.007	0.005	0.003	0.004	0.006	0.006	0.003	0.001

	Annual g/m^2	Soil ppm	MLSN ppm
N	23.3	NA	NA
K	11.6	78	37
P	2.9	19	21
Ca	2.3	16	331
Mg	1.5	10	47
S	1.7	12	7
Fe	0.1	0.8	90
Mn	0	0.3	30