

Metric C4 Warm Season Turfgrass Nutrient Management Plan

Clemson 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/m²

Month	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
GP	0.00	0.01	0.03	0.12	0.36	0.62	0.78	0.72	0.55	0.19	0.02	0.01
N	0.0	0.0	0.1	0.4	1.3	2.2	2.7	2.5	1.9	0.7	0.1	0.0
K	0.0	0.0	0.1	0.2	0.6	1.1	1.4	1.3	1.0	0.3	0.0	0.0
P	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.3	0.2	0.1	0.0	0.0
Ca	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.2	0.1	0.0	0.0
Mg	0.00	0.00	0.01	0.03	0.08	0.14	0.17	0.16	0.12	0.04	0.00	0.00
S	0.00	0.00	0.01	0.03	0.10	0.16	0.20	0.19	0.14	0.05	0.00	0.00
Fe	0.000	0.000	0.001	0.002	0.006	0.011	0.014	0.013	0.010	0.003	0.000	0.000
Mn	0.000	0.000	0.000	0.001	0.002	0.004	0.005	0.005	0.004	0.001	0.000	0.000

	Annual g/m ²	Soil ppm	MLSN ppm
N	11.9	NA	NA
K	6	40	37
P	1.5	10	21
Ca	1.2	8	331
Mg	0.7	5	47
S	0.9	6	7
Fe	0.1	0.4	90
Mn	0	0.1	30