

Metric C4 Warm Season Turfgrass Nutrient Management Plan
 North Carolina State University Member No. North Carolina
 lat,lon = 35.802,-78.706

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	0.02	0.12	0.38	0.65	0.83	0.75	0.53	0.18	0.01	0.00
N	0.0	0.0	0.1	0.4	1.3	2.3	2.9	2.6	1.8	0.6	0.0	0.0
K	0.0	0.0	0.0	0.2	0.7	1.1	1.4	1.3	0.9	0.3	0.0	0.0
P	0.0	0.0	0.0	0.1	0.2	0.3	0.4	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	0.00	0.03	0.08	0.14	0.18	0.16	0.12	0.04	0.00	0.00
S	0.00	0.00	0.01	0.03	0.10	0.17	0.22	0.20	0.14	0.05	0.00	0.00
Fe	0.000	0.000	0.000	0.002	0.007	0.011	0.014	0.013	0.009	0.003	0.000	0.000
Mn	0.000	0.000	0.000	0.001	0.002	0.004	0.005	0.005	0.003	0.001	0.000	0.000

	Annual g/m ²	Soil ppm	MLSN ppm
N	12.2	NA	NA
K	6.1	41	37
P	1.5	10	21
Ca	1.2	8	331
Mg	0.8	5	47
S	0.9	6	7
Fe	0.1	0.4	90
Mn	0	0.2	30