

Metric C4 Warm Season Turfgrass Nutrient Management Plan

Rutgers University Member No. New Jersey

lat,lon = 40.505,-74.443

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	0.00	0.00	0.02	0.13	0.47	0.73	0.64	0.37	0.08	0.00	0.00
N	0.0	0.0	0.0	0.1	0.5	1.6	2.6	2.2	1.3	0.3	0.0	0.0
K	0.0	0.0	0.0	0.0	0.2	0.8	1.3	1.1	0.7	0.1	0.0	0.0
P	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.2	0.0	0.0	0.0
Ca	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.2	0.1	0.0	0.0	0.0
Mg	0.00	0.00	0.00	0.00	0.03	0.10	0.16	0.14	0.08	0.02	0.00	0.00
S	0.00	0.00	0.00	0.01	0.03	0.12	0.19	0.17	0.10	0.02	0.00	0.00
Fe	0.000	0.000	0.000	0.000	0.002	0.008	0.013	0.011	0.007	0.001	0.000	0.000
Mn	0.000	0.000	0.000	0.000	0.001	0.003	0.005	0.004	0.002	0.001	0.000	0.000

	Annual g/m ²	Soil ppm	MLSN ppm
N	8.6	NA	NA
K	4.3	29	37
P	1.1	7	21
Ca	0.9	6	331
Mg	0.5	4	47
S	0.6	4	7
Fe	0	0.3	90
Mn	0	0.1	30