

Metric C4 Warm Season Turfgrass Nutrient Management Plan

University of Tennessee (Knoxville) Member No. Tennessee

lat,lon = 35.934,-83.936

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	0.00	0.00	0.02	0.06	0.25	0.55	0.73	0.66	0.38	0.09	0.01	0.00
N	0.0	0.0	0.1	0.2	0.9	1.9	2.6	2.3	1.3	0.3	0.0	0.0
K	0.0	0.0	0.0	0.1	0.4	1.0	1.3	1.2	0.7	0.2	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	0.1	0.2	0.3	0.2	0.1	0.0	0.0	0.0
Mg	0.00	0.00	0.01	0.01	0.05	0.12	0.16	0.14	0.08	0.02	0.00	0.00
S	0.00	0.00	0.01	0.02	0.06	0.15	0.19	0.17	0.10	0.02	0.00	0.00
Fe	0.000	0.000	0.000	0.001	0.004	0.010	0.013	0.012	0.007	0.002	0.000	0.000
Mn	0.000	0.000	0.000	0.000	0.002	0.004	0.005	0.004	0.002	0.001	0.000	0.000

	Annual g/m^2	Soil ppm	MLSN ppm
N	9.7	NA	NA
K	4.8	32	37
P	1.2	8	21
Ca	1	6	331
Mg	0.6	4	47
S	0.7	5	7
Fe	0	0.3	90
Mn	0	0.1	30