

Metric C4 Warm Season Turfgrass Nutrient Management Plan

Michigan State University Member No. Michigan

lat,lon = 42.703,-84.463

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	0.00	0.07	0.32	0.51	0.41	0.17	0.02	0.00	0.00
N	0.0	0.0	0.0	0.0	0.2	1.1	1.8	1.4	0.6	0.1	0.0	0.0
K	0.0	0.0	0.0	0.0	0.1	0.6	0.9	0.7	0.3	0.0	0.0	0.0
P	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.0
Ca	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.0	0.0	0.0
Mg	0.00	0.00	0.00	0.00	0.02	0.07	0.11	0.09	0.04	0.00	0.00	0.00
S	0.00	0.00	0.00	0.00	0.02	0.08	0.13	0.11	0.05	0.01	0.00	0.00
Fe	0.000	0.000	0.000	0.000	0.001	0.006	0.009	0.007	0.003	0.000	0.000	0.000
Mn	0.000	0.000	0.000	0.000	0.000	0.002	0.003	0.003	0.001	0.000	0.000	0.000

	Annual g/m ²	Soil ppm	MLSN ppm
N	5.3	NA	NA
K	2.6	18	37
P	0.7	4	21
Ca	0.5	4	331
Mg	0.3	2	47
S	0.4	3	7
Fe	0	0.2	90
Mn	0	0.1	30