

Metric C4 Warm Season Turfgrass Nutrient Management Plan

Purdue University Member No. Indiana

lat,lon = 40.418,-86.924

GP refers to Growth Potential based upon five-year average temperature

Rate of fertilizer application is g/m<sup>2</sup>

Month	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
GP	0.00	0.00	0.00	0.02	0.17	0.53	0.62	0.52	0.32	0.04	0.00	0.00
N	0.0	0.0	0.0	0.1	0.6	1.8	2.2	1.8	1.1	0.1	0.0	0.0
K	0.0	0.0	0.0	0.0	0.3	0.9	1.1	0.9	0.6	0.1	0.0	0.0
P	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.2	0.1	0.0	0.0	0.0
Ca	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.0
Mg	0.00	0.00	0.00	0.00	0.04	0.12	0.14	0.11	0.07	0.01	0.00	0.00
S	0.00	0.00	0.00	0.00	0.04	0.14	0.16	0.14	0.08	0.01	0.00	0.00
Fe	0.000	0.000	0.000	0.000	0.003	0.009	0.011	0.009	0.006	0.001	0.000	0.000
Mn	0.000	0.000	0.000	0.000	0.001	0.003	0.004	0.003	0.002	0.000	0.000	0.000

	Annual g/m <sup>2</sup>	Soil ppm	MLSN ppm
N	7.8	NA	NA
K	3.9	26	37
P	1	6	21
Ca	0.8	5	331
Mg	0.5	3	47
S	0.6	4	7
Fe	0	0.3	90
Mn	0	0.1	30