

Metric C4 Warm Season Turfgrass Nutrient Management Plan
 Pennsylvania State University Member No. Pennsylvania
 lat,lon = 40.813,-77.871

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	0.01	0.10	0.33	0.54	0.45	0.21	0.04	0.00	0.00
N	0.0	0.0	0.0	0.0	0.4	1.2	1.9	1.6	0.7	0.1	0.0	0.0
K	0.0	0.0	0.0	0.0	0.2	0.6	0.9	0.8	0.4	0.1	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	0.2	0.1	0.0	0.0	0.0
Mg	0.00	0.00	0.00	0.00	0.02	0.07	0.12	0.10	0.05	0.01	0.00	0.00
S	0.00	0.00	0.00	0.00	0.03	0.09	0.14	0.12	0.05	0.01	0.00	0.00
Fe	0.000	0.000	0.000	0.000	0.002	0.006	0.009	0.008	0.004	0.001	0.000	0.000
Mn	0.000	0.000	0.000	0.000	0.001	0.002	0.004	0.003	0.001	0.000	0.000	0.000

	Annual g/m ²	Soil ppm	MLSN ppm
N	5.9	NA	NA
K	3	20	37
P	0.7	5	21
Ca	0.6	4	331
Mg	0.4	2	47
S	0.4	3	7
Fe	0	0.2	90
Mn	0	0.1	30