

Metric C3 Cool Season Turfgrass Nutrient Management Plan
The Ohio State University Member No. Ohio
lat,lon = 40.022,-83.013
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	0.08	0.33	0.92	0.87	0.68	0.80	1.00	0.55	0.08	0.01
N	0.0	0.0	0.3	1.2	3.2	3.0	2.4	2.8	3.5	1.9	0.3	0.0
K	0.0	0.0	0.1	0.6	1.6	1.5	1.2	1.4	1.7	1.0	0.1	0.0
P	0.0	0.0	0.0	0.1	0.4	0.4	0.3	0.4	0.4	0.2	0.0	0.0
Ca	0.0	0.0	0.0	0.1	0.3	0.3	0.2	0.3	0.3	0.2	0.0	0.0
Mg	0.00	0.00	0.02	0.07	0.20	0.19	0.15	0.18	0.22	0.12	0.02	0.00
S	0.00	0.00	0.02	0.09	0.24	0.23	0.18	0.21	0.26	0.14	0.02	0.00
Fe	0.000	0.000	0.001	0.006	0.016	0.015	0.012	0.014	0.017	0.010	0.001	0.000
Mn	0.000	0.000	0.001	0.002	0.006	0.006	0.004	0.005	0.007	0.004	0.000	0.000

	Annual g/m^2	Soil ppm	MLSN ppm
N	18.6	NA	NA
K	9.3	62	37
P	2.3	15	21
Ca	1.9	12	331
Mg	1.2	8	47
S	1.4	9	7
Fe	0.1	0.6	90
Mn	0	0.2	30