

Metric C3 Cool Season Turfgrass Nutrient Management Plan

Colorado State University Member No. Colorado

lat,lon = 40.549,-105.073

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	0.03	0.13	0.50	1.00	0.87	0.96	0.92	0.11	0.02	0.00
N	0.0	0.0	0.1	0.5	1.7	3.5	3.0	3.3	3.2	0.4	0.1	0.0
K	0.0	0.0	0.0	0.2	0.9	1.7	1.5	1.7	1.6	0.2	0.0	0.0
P	0.0	0.0	0.0	0.1	0.2	0.4	0.4	0.4	0.4	0.0	0.0	0.0
Ca	0.0	0.0	0.0	0.0	0.2	0.3	0.3	0.3	0.3	0.0	0.0	0.0
Mg	0.00	0.00	0.01	0.03	0.11	0.22	0.19	0.21	0.20	0.02	0.00	0.00
S	0.00	0.00	0.01	0.03	0.13	0.26	0.23	0.25	0.24	0.03	0.00	0.00
Fe	0.000	0.000	0.000	0.002	0.009	0.017	0.015	0.017	0.016	0.002	0.000	0.000
Mn	0.000	0.000	0.000	0.001	0.003	0.007	0.006	0.006	0.006	0.001	0.000	0.000

	Annual g/m <sup>2</sup>	Soil ppm	MLSN ppm
N	15.8	NA	NA
K	7.9	53	37
P	2	13	21
Ca	1.6	11	331
Mg	1	7	47
S	1.2	8	7
Fe	0.1	0.5	90
Mn	0	0.2	30