

Metric C3 Cool Season Turfgrass Nutrient Management Plan

Utah State University Member No. Utah

lat,lon = 40.769,-111.885

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	0.01	0.06	0.23	0.76	0.88	0.39	0.57	1.00	0.23	0.04	0.00
N	0.0	0.0	0.2	0.8	2.7	3.1	1.4	2.0	3.5	0.8	0.1	0.0
K	0.0	0.0	0.1	0.4	1.3	1.5	0.7	1.0	1.7	0.4	0.1	0.0
P	0.0	0.0	0.0	0.1	0.3	0.4	0.2	0.3	0.4	0.1	0.0	0.0
Ca	0.0	0.0	0.0	0.1	0.3	0.3	0.1	0.2	0.3	0.1	0.0	0.0
Mg	0.00	0.00	0.01	0.05	0.17	0.19	0.09	0.13	0.22	0.05	0.01	0.00
S	0.00	0.00	0.02	0.06	0.20	0.23	0.10	0.15	0.26	0.06	0.01	0.00
Fe	0.000	0.000	0.001	0.004	0.013	0.015	0.007	0.010	0.017	0.004	0.001	0.000
Mn	0.000	0.000	0.000	0.002	0.005	0.006	0.003	0.004	0.007	0.002	0.000	0.000

	Annual g/m ²	Soil ppm	MLSN ppm
N	14.6	NA	NA
K	7.3	49	37
P	1.8	12	21
Ca	1.5	10	331
Mg	0.9	6	47
S	1.1	7	7
Fe	0.1	0.5	90
Mn	0	0.2	30