

Metric C3 Cool Season Turfgrass Nutrient Management Plan

New Mexico State University Member No. New Mexico

lat,lon = 32.286,-106.743

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	0.06	0.20	0.60	0.98	0.84	0.32	0.31	0.36	0.71	0.95	0.39	0.08
N	0.2	0.7	2.1	3.4	2.9	1.1	1.1	1.2	2.5	3.3	1.4	0.3
K	0.1	0.3	1.0	1.7	1.5	0.6	0.6	0.6	1.2	1.7	0.7	0.1
P	0.0	0.1	0.3	0.4	0.4	0.1	0.1	0.2	0.3	0.4	0.2	0.0
Ca	0.0	0.1	0.2	0.3	0.3	0.1	0.1	0.1	0.2	0.3	0.1	0.0
Mg	0.01	0.04	0.13	0.22	0.18	0.07	0.07	0.08	0.16	0.21	0.08	0.02
S	0.02	0.05	0.16	0.26	0.22	0.08	0.08	0.09	0.19	0.25	0.10	0.02
Fe	0.001	0.003	0.010	0.017	0.015	0.006	0.006	0.006	0.012	0.017	0.007	0.001
Mn	0.000	0.001	0.004	0.006	0.005	0.002	0.002	0.002	0.005	0.006	0.003	0.001

	Annual g/m ²	Soil ppm	MLSN ppm
N	20.3	NA	NA
K	10.2	68	37
P	2.5	17	21
Ca	2	14	331
Mg	1.3	8	47
S	1.5	10	7
Fe	0.1	0.7	90
Mn	0	0.3	30