

Metric C4 Warm Season Turfgrass Nutrient Management Plan

Texas A&M University College Station Member No. Texas

lat,lon = 30.484,-96.284

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	0.02	0.04	0.19	0.28	0.64	0.88	0.96	0.97	0.79	0.38	0.09	0.04
N	0.1	0.1	0.7	1.0	2.2	3.1	3.4	3.4	2.8	1.3	0.3	0.1
K	0.0	0.1	0.3	0.5	1.1	1.5	1.7	1.7	1.4	0.7	0.2	0.1
P	0.0	0.0	0.1	0.1	0.3	0.4	0.4	0.4	0.3	0.2	0.0	0.0
Ca	0.0	0.0	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.1	0.0	0.0
Mg	0.00	0.01	0.04	0.06	0.14	0.19	0.21	0.21	0.17	0.08	0.02	0.01
S	0.01	0.01	0.05	0.07	0.17	0.23	0.25	0.25	0.21	0.10	0.02	0.01
Fe	0.000	0.001	0.003	0.005	0.011	0.015	0.017	0.017	0.014	0.007	0.002	0.001
Mn	0.000	0.000	0.001	0.002	0.004	0.006	0.006	0.006	0.005	0.002	0.001	0.000

	Annual g/m ²	Soil ppm	MLSN ppm
N	18.5	NA	NA
K	9.2	62	37
P	2.3	15	21
Ca	1.8	12	331
Mg	1.2	8	47
S	1.4	9	7
Fe	0.1	0.6	90
Mn	0	0.2	30