

Metric C4 Warm Season Turfgrass Nutrient Management Plan

University of Arizona Member No. Arizona

lat,lon = 32.242,-110.962

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	0.14	0.45	0.76	0.99	1.00	1.00	0.95	0.50	0.17	0.03
N	0.1	0.1	0.5	1.6	2.7	3.5	3.5	3.5	3.3	1.8	0.6	0.1
K	0.0	0.1	0.2	0.8	1.3	1.7	1.7	1.7	1.7	0.9	0.3	0.0
P	0.0	0.0	0.1	0.2	0.3	0.4	0.4	0.4	0.4	0.2	0.1	0.0
Ca	0.0	0.0	0.0	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.1	0.0
Mg	0.00	0.01	0.03	0.10	0.17	0.22	0.22	0.22	0.21	0.11	0.04	0.01
S	0.01	0.01	0.04	0.12	0.20	0.26	0.26	0.26	0.25	0.13	0.04	0.01
Fe	0.000	0.001	0.002	0.008	0.013	0.017	0.017	0.017	0.017	0.009	0.003	0.000
Mn	0.000	0.000	0.001	0.003	0.005	0.007	0.007	0.007	0.006	0.003	0.001	0.000

	Annual g/m ²	Soil ppm	MLSN ppm
N	21.2	NA	NA
K	10.6	71	37
P	2.6	18	21
Ca	2.1	14	331
Mg	1.3	9	47
S	1.6	11	7
Fe	0.1	0.7	90
Mn	0	0.3	30