

Metric C3 Cool Season Turfgrass Nutrient Management Plan
 University of Arkansas Member No. Arkansas
 lat,lon = 36.066,-94.175
 GP refers to Growth Potential based upon five-year average temperature
 Rate of fertilizer application is g/m^2

Month	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
GP	0.01	0.02	0.27	0.59	0.99	0.72	0.51	0.60	0.94	0.76	0.19	0.05
N	0.0	0.1	0.9	2.1	3.5	2.5	1.8	2.1	3.3	2.7	0.7	0.2
K	0.0	0.0	0.5	1.0	1.7	1.3	0.9	1.1	1.7	1.3	0.3	0.1
P	0.0	0.0	0.1	0.3	0.4	0.3	0.2	0.3	0.4	0.3	0.1	0.0
Ca	0.0	0.0	0.1	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.1	0.0
Mg	0.00	0.00	0.06	0.13	0.22	0.16	0.11	0.13	0.21	0.17	0.04	0.01
S	0.00	0.01	0.07	0.15	0.26	0.19	0.13	0.16	0.25	0.20	0.05	0.01
Fe	0.000	0.000	0.005	0.010	0.017	0.013	0.009	0.011	0.017	0.013	0.003	0.001
Mn	0.000	0.000	0.002	0.004	0.006	0.005	0.003	0.004	0.006	0.005	0.001	0.000

	Annual g/m^2	Soil ppm	MLSN ppm
N	19.8	NA	NA
K	9.9	66	37
P	2.5	17	21
Ca	2	13	331
Mg	1.2	8	47
S	1.5	10	7
Fe	0.1	0.7	90
Mn	0	0.2	30