

Metric C3 Cool Season Turfgrass Nutrient Management Plan
 Kansas State University Member No. Kansas
 lat,lon = 39.187,-96.592
 GP refers to Growth Potential based upon five-year average temperature
 Rate of fertilizer application is g/m^2

<i>Month</i>	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<i>GP</i>	0.00	0.00	0.09	0.45	0.96	0.66	0.53	0.57	0.94	0.64	0.09	0.01
<i>N</i>	0.0	0.0	0.3	1.6	3.3	2.3	1.9	2.0	3.3	2.2	0.3	0.0
<i>K</i>	0.0	0.0	0.2	0.8	1.7	1.1	0.9	1.0	1.6	1.1	0.2	0.0
<i>P</i>	0.0	0.0	0.0	0.2	0.4	0.3	0.2	0.2	0.4	0.3	0.0	0.0
<i>Ca</i>	0.0	0.0	0.0	0.2	0.3	0.2	0.2	0.2	0.3	0.2	0.0	0.0
<i>Mg</i>	0.00	0.00	0.02	0.10	0.21	0.14	0.12	0.12	0.21	0.14	0.02	0.00
<i>S</i>	0.00	0.00	0.02	0.12	0.25	0.17	0.14	0.15	0.25	0.17	0.02	0.00
<i>Fe</i>	0.000	0.000	0.002	0.008	0.017	0.011	0.009	0.010	0.016	0.011	0.002	0.000
<i>Mn</i>	0.000	0.000	0.001	0.003	0.006	0.004	0.003	0.004	0.006	0.004	0.001	0.000

	Annual g/m^2	Soil ppm	MLSN ppm
<i>N</i>	17.2	NA	NA
<i>K</i>	8.6	57	37
<i>P</i>	2.2	14	21
<i>Ca</i>	1.7	11	331
<i>Mg</i>	1.1	7	47
<i>S</i>	1.3	9	7
<i>Fe</i>	0.1	0.6	90
<i>Mn</i>	0	0.2	30