

US Units C3 Cool Season Turfgrass Nutrient Management Plan
University of Minnesota Member No. Minnesota
lat,lon = 44.989,−93.252
GP refers to Growth Potential based upon five-year average temperature
Rate of fertilizer application is lb/1000 sq ft

<i>Month</i>	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<i>GP</i>	0.00	0.00	0.00	0.07	0.78	0.88	0.77	0.89	0.98	0.26	0.01	0.00
<i>N</i>	0.0	0.0	0.0	0.0	0.6	0.6	0.6	0.6	0.7	0.2	0.0	0.0
<i>K</i>	0.0	0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.4	0.1	0.0	0.0
<i>P</i>	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
<i>Ca</i>	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
<i>Mg</i>	0.00	0.00	0.00	0.00	0.03	0.04	0.03	0.04	0.04	0.01	0.00	0.00
<i>S</i>	0.00	0.00	0.00	0.00	0.04	0.05	0.04	0.05	0.05	0.01	0.00	0.00
<i>Fe</i>	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.004	0.001	0.000	0.000
<i>Mn</i>	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000

	lb/1000 sq ft	Soil ppm	MLSN ppm
<i>N</i>	3.3	NA	NA
<i>K</i>	1.7	54	37
<i>P</i>	0.4	14	21
<i>Ca</i>	0.3	11	331
<i>Mg</i>	0.2	7	47
<i>S</i>	0.2	8	7
<i>Fe</i>	0	0.5	90
<i>Mn</i>	0	0.2	30