

US Units C4 Warm Season Turfgrass Nutrient Management Plan  
 North Carolina State University Member No. North Carolina  
 lat,lon = 35.802,-78.706

GP refers to Growth Potential based upon five-year average temperature  
 Rate of fertilizer application is lb/1000 sq ft

Month	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
GP	0.00	0.01	0.02	0.12	0.38	0.65	0.83	0.75	0.53	0.18	0.01	0.00
N	0.0	0.0	0.0	0.1	0.3	0.5	0.6	0.5	0.4	0.1	0.0	0.0
K	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.2	0.1	0.0	0.0
P	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Ca	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Mg	0.00	0.00	0.00	0.01	0.02	0.03	0.04	0.03	0.02	0.01	0.00	0.00
S	0.00	0.00	0.00	0.01	0.02	0.04	0.04	0.04	0.03	0.01	0.00	0.00
Fe	0.000	0.000	0.000	0.000	0.001	0.002	0.003	0.003	0.002	0.001	0.000	0.000
Mn	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
N	2.5	NA	NA
K	1.2	41	37
P	0.3	10	21
Ca	0.2	8	331
Mg	0.2	5	47
S	0.2	6	7
Fe	0	0.4	90
Mn	0	0.2	30