

US Units C4 Warm Season Turfgrass Nutrient Management Plan

University of Maryland College Park Member No. Maryland

lat,lon = 39.011,-76.948

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	0.00	0.00	0.04	0.18	0.52	0.74	0.62	0.35	0.09	0.00	0.00
N	0.0	0.0	0.0	0.0	0.1	0.4	0.5	0.4	0.3	0.1	0.0	0.0
K	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.2	0.1	0.0	0.0	0.0
P	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0
Mg	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.03	0.02	0.00	0.00	0.00
S	0.00	0.00	0.00	0.00	0.01	0.03	0.04	0.03	0.02	0.00	0.00	0.00
Fe	0.000	0.000	0.000	0.000	0.001	0.002	0.003	0.002	0.001	0.000	0.000	0.000
Mn	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.000	0.000	0.000	0.000

	Ib/1000 sq ft	Soil ppm	MLSN ppm
N	1.8	NA	NA
K	0.9	30	37
P	0.2	7	21
Ca	0.2	6	331
Mg	0.1	4	47
S	0.1	4	7
Fe	0	0.3	90
Mn	0	0.1	30