

US Units C3 Cool Season Turfgrass Nutrient Management Plan

Texas A&M University College Station Member No. Texas

lat,lon = 30.484,-96.284

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	0.29	0.46	0.95	1.00	0.73	0.39	0.27	0.24	0.52	0.97	0.73	0.45
N	0.2	0.3	0.7	0.7	0.5	0.3	0.2	0.2	0.4	0.7	0.5	0.3
K	0.1	0.2	0.3	0.4	0.3	0.1	0.1	0.1	0.2	0.3	0.3	0.2
P	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0
Ca	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0
Mg	0.01	0.02	0.04	0.04	0.03	0.02	0.01	0.01	0.02	0.04	0.03	0.02
S	0.02	0.02	0.05	0.05	0.04	0.02	0.01	0.01	0.03	0.05	0.04	0.02
Fe	0.001	0.002	0.003	0.004	0.003	0.001	0.001	0.001	0.002	0.003	0.003	0.002
Mn	0.000	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.001	0.001	0.001	0.001

	lb/1000 sq ft	Soil ppm	MLSN ppm
N	5	NA	NA
K	2.5	82	37
P	0.6	20	21
Ca	0.5	16	331
Mg	0.3	10	47
S	0.4	12	7
Fe	0	0.8	90
Mn	0	0.3	30