

US Units C3 Cool Season Turfgrass Nutrient Management Plan

University of Arizona Member No. Arizona

lat,lon = 32.242,-110.962

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	0.31	0.46	0.87	0.93	0.57	0.10	0.11	0.12	0.27	0.88	0.92	0.36
N	0.2	0.3	0.6	0.7	0.4	0.1	0.1	0.1	0.2	0.6	0.7	0.3
K	0.1	0.2	0.3	0.3	0.2	0.0	0.0	0.0	0.1	0.3	0.3	0.1
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	0.0	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	0.00	0.01	0.01	0.01	0.04	0.04	0.02
S	0.02	0.02	0.05	0.05	0.03	0.01	0.01	0.01	0.01	0.05	0.05	0.02
Fe	0.001	0.002	0.003	0.003	0.002	0.000	0.000	0.000	0.001	0.003	0.003	0.001
Mn	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.001	0.001	0.000

	lb/1000 sq ft	Soil ppm	MLSN ppm
N	4.2	NA	NA
K	2.1	69	37
P	0.5	17	21
Ca	0.4	14	331
Mg	0.3	9	47
S	0.3	10	7
Fe	0	0.7	90
Mn	0	0.3	30