

SOIL and FORAGE ANALYSIS LABORATORY

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Comments

End-of-Season Stalk Nitrate Analysis

Lab Number	Sample ID	Nitrate Analysis ppm NO ₃ -N
12345	1	510
	2	785
	3	1310
	4	2319
	5	945

Stalk Nitrate Value (ppm N)	Test Category
> 2000	Excess
700-2000	Optimal
< 700	Low

Excess: High probability that N availability was greater than if fertilized according to guidelines.

Optimal: High probability that N availability was within the range needed to maximize profits.

Low: High probability that greater N availability would result in increased yields.