

**DATE:**  
**NAME:**  
**ADDRESS:**

05/26/2025

**LAND USE:**  
**Paddock:**  
**SAMPLE REC:**  
**EMAIL:**

Red Grass  
Eastern Hill  
05/12/2025

ELEMENT OR CATEGORY	YOUR LEVEL	ACCEPTABLE RANGE	DEFICIENT	ACCEPTABLE	EXCESSIVE OR TOXIC
N - Nitrogen	1.61 %	3.5 - 5.5 %	<div></div>		
P - Phosphorus	0.33 %	0.35 - 0.6 %	<div></div>		
K - Potassium	1.31 %	2.8 - 5.5 %	<div></div>		
S - Sulphur	0.15 %	0.6 - 1 %	<div></div>		
Ca - Calcium	0.68 %	1.4 - 3 %	<div></div>		
Mg - Magnesium	0.11 %	0.21 - 0.65 %	<div></div>		
Na - Sodium	<0.005 %	0.02 - 0.5 %	Extremely Low		
Cu - Copper	5.90 ppm	4 - 25 ppm	<div></div>		
Zn - Zinc	17.00 ppm	21 - 55 ppm	<div></div>		
Mn - Manganese	51.00 ppm	30 - 250 ppm	<div></div>		
Fe - Iron	134.00 ppm	100 - 250 ppm	<div></div>		
B - Boron	5.20 ppm	22 - 50 ppm	<div></div>		
Mo - Molybdenum	1.90 ppm	0.28 - 0.55 ppm	<div></div>		
Si - Silicon	930.00 ppm	N/A			
Co - Cobalt	0.10 ppm	N/A			

## Notes:

- Levels at the extremes of the acceptable range may be cause for concern. Due to nutrient variations between plant varieties, crop growth stages and sampling technique, ideal leaf nutrient levels should be used as a guide only.
- For optimal plant health, aim for luxury levels of “The Big Four” nutrients (phosphorus, calcium, magnesium and boron), keeping them at the upper end of their acceptable range.