

Soil *Analysis performed on samples dried at 40 °C and ground to <2mm*

Analysis	Method Code (Rayment & Lyons)	Analysis	Method Code (Rayment & Lyons)
Ammonium-N	7C2a	Extractable Zinc (DTPA)	12A1
Boron (Hot CaCl ₂)	12C2	Moisture (%)	2B1
Bray 2 Phosphorus		Molybdenum	
Cobalt		Nitrate-N	7C2a
Colwell Extractable Phosphorus	9B2	Olsen Extractable Phosphorus	9C2a
Colwell K		Organic Carbon (Walky and Black)	6A1
Colwell PBI	912b	pH CaCl ₂	4B4
DGT Phosphorus		pH Water	4A1
Dispersion		Phosphorus Buffering Index	912b
EC (1:5 Soil/Water extract)	3A1	Slaking	
ECEC (Effective Cation Exchange Capacity)	15J1	Soluble Chloride (1:5 Soil/Water extract)	5A1
ECse (Saturated Paste)	14B1	Texture	
Exchangeable Aluminium (KCL)	15G1	Total Carbon (Dumas high temperature combustion)	6B2
Exchangeable Calcium (1M Ammonium Acetate)	15D3	Total Cations (Ca, Mg, K, Na)	
Exchangeable Magnesium (1M Ammonium Acetate)	15D3	Total N	7A5
Exchangeable Potassium (1M Ammonium Acetate)	15D3	Total Phosphorus	9A3b
Exchangeable Sodium (1M Ammonium Acetate)	15D3	Total Traces (Mn/Zn/Cu)	
Exchangeable acidity (H ⁺ + Al ³⁺) 1M Potassium Chloride	15G1	ECEC (Effective Cation Exchange Capacity)	15J1
Extractable Copper (DTPA)	12A1		
Extractable Iron (DTPA)	12A1		
Extractable Manganese (DTPA)	12A1		
Extractable Sulfur (KCL)	10D1		
Extractable Sulfur (MCP)	10B3		

Plant			Water	
Analysis	Method Code (Rayment & Lyons)		Analysis	Method Code
<i>Analysis performed on plant tissue dried @ 90°C and ground</i>				
Aluminium	In House	TMp-002		
Boron	In House	TMp-002		
Calcium	In House	TMp-002		
Copper	In House	TMp-002		
Iron	In House	TMp-002		
Magnesium	In House	TMp-002		
Manganese	In House	TMp-002		
Molybdenum	In House	TMp-002		
Nitrogen	In House	TMp-003		
Phosphorus	In House	TMp-002		
Potassium	In House	TMp-002		
Sodium	In House	TMp-002		
Sulphur	In House	TMp-002		
Zinc	In House	TMp-002		
Chloride	In House	TMp-004		
Nitrate	In House	TMp-005		