



Report No: 64183

Prepared for: Baston Fen Farm

Date: 01/01/2020

Field Reference: North Field

Sample Depth: 75/300 mm

SAMPLE NAME: 3RD UP OLD ROAD

Analysis	Result	Deficient	Low	Normal	High	Very High
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Major Nutrients

Available Phosphorous	35.4 mg/l					
Available Potassium	159 mg/l					
Available Magnesium	157 mg/l					

pH

	Very Acid	Acid	Neutral	Alkali	Very Alkali
Soil pH	5.5				

Minor Nutrients

	Deficient	Low	Normal	High	Very High
Available Copper	4.0 mg/l				
Available Zinc	1.1 mg/l				
Hot Water Soluble Boron	0.6 mg/l				
Available Iron	86.5 mg/l				
Available Molybdenum	0.2 mg/l				
Available Sodium	16.7 mg/l				
Available Calcium	1415 mg/l				
Exchangeable Manganese	1.8 mg/l				
Available Sulphate	28.4 mg/l				

Soil Properties

	Deficient	Low	Normal	High	Very High
Calculated CEC	16.9 meq/100g				
OM LOI	3.5 % w/w				
OM DUMAS	2.1 %				
Ca : Mg Ratio	9.0				