

Customer : Ian Sizer

Customer ID : 185

Sample : Soil from grazing pasture Hill Sample No : 31/1

	units	low	high	Your value
<i>Soil density</i>	g/ml	0.60	1.00	0.73
<i>Moisture Content</i>	%			26.5
<i>Organic matter</i>	%	7.0	17.0	17.4
<i>pH</i>	-	5.70	6.50	5.46
<i>Iron</i>	kg/Ha Fe	5.0	15.0	1.1
<i>Copper</i>	kg/Ha Cu	1.00	5.00	<0.5
<i>Phosphorus</i>	kg/Ha P	14.0	25.0	11.0
<i>Potassium</i>	kg/Ha K	50	150	48.0
<i>Calcium</i>	kg/Ha Ca	50	180	20.0
<i>Sodium</i>	kg/Ha Na	50	200	40.9
<i>Magnesium</i>	kg/Ha Mg	8.00	30.0	3.8
<i>CEC</i>	meq/100g	12.0	25.0	18.9
<i>Base saturation</i>	%	50.0	85.0	59.7
<i>Ammonium</i>	Kg/Ha NH ₄			14.9
<i>Nitrate</i>	Kg/Ha NO ₃			8.7
<i>Nitrite</i>	Kg/Ha NO ₂			<0.1
<i>Total Nitrogen</i>	Kg/Ha N	2.0	25.0	23.6
<i>Sulphate</i>	Kg/Ha SO ₄	20.0	50.0	15.0
<i>Soil type</i>				loamy sand