

864 Connect Agricultural Services

ALBRECHT/CEC SOIL REPORT



NUTRIENT		UNITS	RESULT	DESIRED	SURPLUS/ DEFICIT
Organic Carbon		%	0.00	1.5	(1.50)
pH			6.90	6.4	
Paramagnetism		cgs		750	(750.00)
Conductivity		mS/m	379.00	400	-21
CATIONS					
Calcium	Ca	ppm	222	199	23
Base Saturation		%	76%	68%	8%
Magnesium	Mg	ppm	25	21	4
Base Saturation		%	14%	12%	2%
Potassium	K	ppm	35	23	12
Base Saturation		%	6%	4%	2%
Sodium	Na	ppm	12	5	7
Base Saturation		%	4%	1.5%	2%
TCEC		cmol ⁺ /Kg	1.46	14	(12.54)
Ca/Mg Ratio		ratio	5.33	6.00	(0.67)
Nitrate N		ppm	14.40	20	(5.60)
Ammonium N		ppm	0	20	(20.00)
ANIONS					
Phosphorus	P	ppm	0	23	(23)
Sulphur	S	ppm	15	11	4
MINOR NUTRIENTS					
Zinc	Zn	ppm	1.96	23	(21.44)
Manganese	Mn	ppm	4	25	(21)
Iron	Fe	ppm	4	11	(7)
Copper	Cu	ppm	0.87	12	(10.83)
Boron	B	ppm	0.00	0.20	(0.20)
Silicon	Si	ppm	0	45	(45)
Chlorine	Cl	ppm	0.00	8	(7.56)
Molybdenum	Mo	ppm	0.00	2.00	(2.00)
Cobalt	Co	ppm	0.00	30	(30.00)
Selenium	Se	ppm	0.00	1.5	(1.50)