

Test Group Name	Parameter	Result	Flag	Reported R	UNITS	optimal am	Calc MDL
Available NH4-N,NO3-N,P,K,SO4-S	Nitrate-N	10.2			mg/kg	15-30	1
Available NH4-N,NO3-N,P,K,SO4-S	Potassium	201			mg/kg	150-800	20
Available NH4-N,NO3-N,P,K,SO4-S	Potassium (K)	1510			mg/kg		100
Available NH4-N,NO3-N,P,K,SO4-S	Sulfate-S	315			mg/kg	> 10	3
CCME metals in Soil	Aluminum (Al)	9120			mg/kg		50
CCME metals in Soil	Antimony (Sb)	0.57			mg/kg		0.1
CCME metals in Soil	Arsenic (As)	23.1			mg/kg		0.1
CCME metals in Soil	Barium (Ba)	95			mg/kg		1
CCME metals in Soil	Beryllium (Be)	<0.50			mg/kg		0.5
CCME metals in Soil	Bismuth (Bi)	<1.0			mg/kg		1
CCME metals in Soil	Cadmium (Cd)	<0.10			mg/kg		0.1
CCME metals in Soil	Calcium (Ca)	4650			mg/kg		100
CCME metals in Soil	Chromium (Cr)	32.5			mg/kg		0.5
CCME metals in Soil	Cobalt (Co)	6.5			mg/kg		1
CCME metals in Soil	Copper (Cu)	18.5			mg/kg	50	1
CCME metals in Soil	Iron (Fe)	13700			mg/kg		50
CCME metals in Soil	Lead (Pb)	5.2			mg/kg		1
CCME metals in Soil	Lithium (Li)	16.8			mg/kg		2
CCME metals in Soil	Magnesium (Mg)	4680			mg/kg		100
CCME metals in Soil	Manganese (Mn)	207			mg/kg		1
CCME metals in Soil	Mercury (Hg)	0.0142			mg/kg		0.005
CCME metals in Soil	Molybdenum (Mo)	<1.0			mg/kg	2	1
CCME metals in Soil	Nickel (Ni)	17.9			mg/kg		1
CCME metals in Soil	Phosphate-P	22.5			mg/kg	30-50	2
CCME metals in Soil	Phosphorus (P)	350			mg/kg		50
CCME metals in Soil	Selenium (Se)	<0.20			mg/kg		0.2
CCME metals in Soil	Silver (Ag)	<0.20			mg/kg		0.2
CCME metals in Soil	Sodium (Na)	210			mg/kg		100
CCME metals in Soil	Strontium (Sr)	20.6			mg/kg		1
CCME metals in Soil	Thallium (Tl)	<0.10			mg/kg		0.1
CCME metals in Soil	Tin (Sn)	<2.0			mg/kg		2
CCME metals in Soil	Titanium (Ti)	354			mg/kg		5
CCME metals in Soil	Uranium (U)	1.61			mg/kg		0.1
CCME metals in Soil	Vanadium (V)	24.1			mg/kg		1
CCME metals in Soil	Zinc (Zn)	37.5			mg/kg	100	5
Organic matter	Loss on Ignition @ 375	4.7			%		1
Organic matter	Organic Matter	3.9			%		1
pH (1:2 CaCl2)	pH	7.25			pH	6.3-6.8	0.1