

Oregon State University Soil Health Laboratory

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Plant Nutrient Analysis Results



Name: _____

Organization: _____

Contact for results: _____

Date submitted: _____

Date delivered: _____

Group number: _____

Sample ID		%								ppm (mg/kg)						
Customer ID	Lab ID	Dry Matter	C	N	S	Ca	K	Mg	P	Mn	Cu	Zn	B	Mo	Na	Fe
	1															
	2															
	3															
	4															
	5															

Method

Descriptions

Dry Matter % of sample submitted that is dry matter, used to calculate nutrient concentrations on dry matter basis

C, N, S Determined using dry combustion with Elementar Macro Cube

Nutrients Extracted using hydrochloric acid following a dry ash procedure, extractions analyzed on Agilent 5100 ICP-OES. All nutrients reported on dry ma

BQL Below Quantifiable Limits = < 0.05ppm in dry ash extract = < 1ppm in plant on dry matter basis