



2925 Driggs Dr., Moses Lake, WA 98837  
 (509)765-1622 or (800)764-1622  
 FAX (509)765-0314, www.soiltestlab.com



**PROFILE SOIL TEST REQUEST FORM**

NAME _____	Date Rec. _____ Sampler _____
ADDRESS _____	Grower _____ Sample Date _____
CITY _____	Field I.D. _____
STATE & ZIP _____ PHONE: _____	FAX _____ EMAIL _____

<b>FERTILIZER RECOMMENDATION:</b>	Previous Crop: _____	Crop to be Grown: _____
Yield Goal: _____	Fertilizer History: _____	<input type="checkbox"/> Dryland <input type="checkbox"/> Irrigated

UNUSUAL SOIL CONDITIONS OR SPECIAL INSTRUCTIONS: \_\_\_\_\_

CHECK TEST GROUP REQUESTED

**TEST GROUP**

- S - 1: NO3-N, NH4-N, pH, SS, OM, P, K, S, B, Zn, Mn, Cu, Fe, Ca, Mg, Na, Eff, Total Bases
- S - 2: NO3-N, NH4-N, pH, SS, OM, P, K, Ca, Mg, Na, Eff, Total Bases
- S - 3: NO3-N, NH4-N, pH, SS, OM, P, K, S, B, Zn, Mn, Cu, Fe
- S - 4: NO3-N, NH4-N, P, K, S, B, Zn
- S - 5: **Dryland profile:** NO3-N & Moisture 1-6 ft.; NH4-N, pH, SS, O.M., P, K 1st foot; S 1-3 ft.
- S - 6: **Spring Topdressing:** NO3-N & Moisture 1-6 ft.; NH4-N 1st ft.
- S - 7: **West of Cascades:** S-1 + Lime Req, CEC, Total Bases, % Base Saturation
- S - 8: **Irrigated Profile:** NO3-N 1-3 ft, S 1-2 ft, NH4, P, K, B, Zn, pH, O.M., Sol Salts, Eff. 1st ft
- S - 9: **West of Cascades:** NO3, NH4, pH, OM, S, B, Zn, P, K, Ca, Mg, Na, Lime Req.
- S - 10: **West of Cascades:** pH, P, K, Ca, Mg, Na, Lime Req.
- S - 11: **West of Cascades:** pH, P, K, S, B, Zn, Mn, Cu, Fe, Lime Req.
- S - 12: NO3-N, NH4-N
- S - 13: **Organic package:** pH, NO3-N, NH4-N, OM, P, K, CEC, Total Cu
- S - 14: **Nutrient Management/Garden Package:** NO3-N, NH4-N, P, K, pH, SS, OM

**NRCS CSP Program Packages**

- CSPI S-1 + Cl
- CSPD CSPI at 1ft; S 1-3 ft; NO3 & Moisture 1-6 ft

**Add Nematode Assay to above package**

**Individual element tests:** pH, SS, NO3-N, NH4-N, OM, P, K, Ca, Mg, Na, S, B, Zn, Mn, Cu, Fe, Eff., Moisture, Lime Requirement, CEC

**Individual element(s) can be added to a test group:** Indicate in "OTHER" space below

INDICATE SAMPLE DEPTH AND INDIVIDUAL TESTS BELOW IF NO TEST GROUP IS CHOSEN

	1st FOOT (or _____ in.)	<input type="checkbox"/> NITRATE - NO3-N	<input type="checkbox"/> AMMONIUM - NH4-N	<input type="checkbox"/> pH	<input type="checkbox"/> MANGANESE - Mn
		<input type="checkbox"/> PHOSPHATE - P	<input type="checkbox"/> SODIUM - Na	<input type="checkbox"/> SOLUBLE SALTS	<input type="checkbox"/> COPPER - Cu
		<input type="checkbox"/> POTASSIUM - K	<input type="checkbox"/> CALCIUM - Ca	<input type="checkbox"/> ORGANIC MATTER - O.M.	<input type="checkbox"/> IRON - Fe
		<input type="checkbox"/> SULFATE - S	<input type="checkbox"/> MAGNESIUM - Mg	EFFERVESCENCE	OTHER _____
		<input type="checkbox"/> BORON - B	<input type="checkbox"/> TOTAL BASES	LIME REQUIREMENT	<input type="checkbox"/> <b>Nematode</b>
		<input type="checkbox"/> ZINC - Zn	<input type="checkbox"/> AVAILABLE MOISTURE	CATION EXCHANGE CAPACITY-CEC	
	2nd FOOT (or _____ in.)	<input type="checkbox"/> NO3-N	<input type="checkbox"/> NH4-N	<input type="checkbox"/> SULFATE-S	
		<input type="checkbox"/> AVAILABLE MOISTURE	TEST GROUP _____	<b>Nematode</b>	OTHER: _____
	3rd FOOT (or _____ in.)	<input type="checkbox"/> NO3-N	<input type="checkbox"/> NH4-N	<input type="checkbox"/> SULFATE-S	
		<input type="checkbox"/> AVAILABLE MOISTURE	TEST GROUP _____	<b>Nematode</b>	OTHER: _____
	4th FOOT (or _____ in.)	<input type="checkbox"/> NO3-N	<input type="checkbox"/> SULFATE-S		
		<input type="checkbox"/> AVAILABLE MOISTURE	TEST GROUP _____	OTHER: _____	
	5th FOOT (or _____ in.)	<input type="checkbox"/> NO3-N	<input type="checkbox"/> SULFATE-S		
		<input type="checkbox"/> AVAILABLE MOISTURE	TEST GROUP _____	OTHER: _____	
	6th FOOT (or _____ in.)	<input type="checkbox"/> NO3-N	<input type="checkbox"/> SULFATE-S		
		<input type="checkbox"/> AVAILABLE MOISTURE	TEST GROUP _____	OTHER: _____	

We will make every effort to provide an accurate analysis of this sample. For reasonable cause, we will repeat the tests but because of factors beyond our control in sampling procedures and the inherent variability of soil, our liability is limited to the price of the tests. Recommendations are to be used as general guides and should be modified for specific field conditions and situations.