Soil Testing Form – High Tunnels

Instructions:
- Soil sampling instructions and crop codes are on page 2.
- Please print legibly.
- Please give each sample a unique name.
- Make checks payable to “UNH Cooperative Extension.”
- Please allow 3 WEEKS for test results.

Name: ___________________________ Business/Farm: ___________________________ County: ___________________________
Address: ___________________________ City: ___________________________ State: ___ Zip Code ______
Email: ___________________________ Phone: ___________________________ FAX: ___________________________

Receive Test Results by (choose one): ☐ Email ☐ Mail ☐ FAX Payment Type: ☐ Cash ☐ Check ☐ Account

<table>
<thead>
<tr>
<th>UNHCE ID# (leave blank)</th>
<th>Sample Name</th>
<th>Crop Codes*</th>
<th>Previous Crop</th>
<th>New Tunnel $20</th>
<th>Established Tunnel $28</th>
<th>Nitrate $10</th>
<th>Ammonium $12</th>
<th>Micronutrients $8</th>
<th>Soluble Salts $8</th>
<th>TOTAL Sample Cost:</th>
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* List codes for all crops for which you would like recommendations. See list on back of page.

TOTAL COST: ___________________________

Previous Nutrient Use
_____ Soluble Fertilizers (list type):
_____ Purchased Compost (list source):
_____ Manure (list type):
_____ Organic Fertilizers/Amendments (list type):
_____ Compost made on-farm:

Any problems with crop growth in the past few years? Describe:

Tunnel Size (eg: 30’ x 60’): _______ x _______ Target Plant Date(s): ___________________________ Years in Production? _______ Certified Organic? _______

Mail or Bring Samples to:
UNH Cooperative Extension Spaulding Hall – Room G28 38 Academic Way Durham, NH 03824

Questions? Call 603-862-3200
Email: soil.testing@unh.edu
Visit:extension.unh.edu/diagnostics
Sampling instructions:
The soil sample should be representative of the area for which you want recommendations. Take samples from 15-20 locations in the tunnel and combine in a bucket. Each sample should be taken from a depth of 6-8” deep. The sample can be taken with a spade, shovel, trowel, soil probe or auger.

Mix well, air dry, and remove stones and other debris. Submit ONLY 1 cup of dry soil in a clean zip-lock bag for testing. Name each sample and label each bag clearly (e.g. “New Tunnel”, “Big Tunnel”, etc.).

Test descriptions
{
Nitrate - Nitrogen.
Ammonium - Nitrogen.
Micronutrients includes extractable copper, iron, manganese and zinc.
Soluble Salts
}

Crop Codes:

1 – Greens/Mesclun
2 – Other (specify)
9 – Raspberry
10 - Strawberry
11 – Cucumber
12 – Eggplant
17 – Lettuce
21 – Pepper
27 – Spinach
33 – Tomato

Soil Testing for New Hampshire

Since the early 1900s, UNH and UNH Cooperative Extension have been providing soil analysis and nutrient recommendations to researchers, farmers and homeowners. Our soil testing procedures are best suited to typical New England soil types and may not be appropriate for samples submitted from other regions of the United States. The recommendations that you will receive are based on the latest research conducted in New Hampshire and the northeastern states. We do accept samples from neighboring states.