**UVM PLANT DIAGNOSTIC CLINIC SPECIMEN FORM**  
PLANT & WEED IDENTIFICATION ONLY  
(See second sheet for instructions on how to collect and ship specimens)

**CHECK ONE:**  
- [ ] Commercial Grower  
- [ ] Home Gardener  

**PROBLEM DESCRIPTION:** Check all that apply

<table>
<thead>
<tr>
<th>Plant Part Affected</th>
<th>General Appearance</th>
<th>Distribution</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ roots</td>
<td>□ wilted</td>
<td>□ throughout field</td>
<td>□ field</td>
</tr>
<tr>
<td>□ stem or branch</td>
<td>□ discolored</td>
<td>□ scattered plants</td>
<td>□ garden</td>
</tr>
<tr>
<td>□ leaves</td>
<td>□ stunted</td>
<td>□ in spots</td>
<td>□ landscape</td>
</tr>
<tr>
<td>□ flower</td>
<td>□ abnormal growth</td>
<td>□ certain variety</td>
<td>□ lawn</td>
</tr>
<tr>
<td>□ fruit/seed</td>
<td>□ leaf spot/blight</td>
<td>□ in low areas</td>
<td>□ nursery</td>
</tr>
<tr>
<td>□ other________</td>
<td>□ leaf mottling</td>
<td>□ upland areas</td>
<td>□ greenhouse</td>
</tr>
<tr>
<td></td>
<td>□ other________</td>
<td>□ other________</td>
<td>□ orchard</td>
</tr>
</tbody>
</table>

Briefly state the problem and ask the specific question you want answered:

______________________________________________________________________________

**GROWTH CONDITIONS:**

<table>
<thead>
<tr>
<th>Size of planting</th>
<th>Light</th>
<th>Air Circulation</th>
<th>Weather preceding symptoms</th>
</tr>
</thead>
<tbody>
<tr>
<td># acres:________</td>
<td>□ full sun</td>
<td>□ good</td>
<td>□ cool, dry</td>
</tr>
<tr>
<td># plants:_______</td>
<td>□ partial shade</td>
<td>□ moderate</td>
<td>□ cool, wet</td>
</tr>
<tr>
<td>row feet:_______</td>
<td>□ full shade</td>
<td>□ poor</td>
<td>□ frosted, or nearly</td>
</tr>
<tr>
<td>% affected plants:____</td>
<td></td>
<td></td>
<td>□ hot, dry</td>
</tr>
</tbody>
</table>

Last soil test if known

- pH:________
- aluminum:_______
- phosphate:______
- reserve P:________
- potash:________
- magnesium:________

**Soil type**

- sandy
- clay
- loam
- subsoil
- fill

**Drainage**

- good
- moderate
- poor

**CROP INFORMATION:**

- Crop last year:________________
- Approximate age ______ yrs, height ______ ft
- Crop this year:________________
- Distance to nearest structure ______ ft
- When was the problem first noticed?________________
- Exposure ______ N, ______ S, ______ E, ______ W

**CHEMICALS APPLIED (Dates and Rates):**

<table>
<thead>
<tr>
<th>Fertilizer or manure:________</th>
<th>Growing season</th>
<th>Previous year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fungicide:_________________</td>
<td></td>
<td>--------------</td>
</tr>
<tr>
<td>Herbicide:_________________</td>
<td></td>
<td>--------------</td>
</tr>
</tbody>
</table>
INSTRUCTIONS FOR COLLECTING, PREPARING, AND MAILING SPECIMENS

For Plant Disease Diagnosis:

1. GIVE COMPLETE INFORMATION on UVM PLANT DIAGNOSTIC CLINIC SPECIMEN FORM.
2. Enclose $15.00 fee with check made out to University of Vermont.
3. SEND GENEROUS AMOUNTS of material; ENCLOSE IN PLASTIC BAGS; NEVER ADD WATER to any sample. NEVER mix several host species in a single bag; AVOID LOOSE SOIL.
4. Send specimens IMMEDIATELY after collecting. If hold-over periods are encountered, keep the specimen in a refrigerator. Mail packages to arrive on weekdays (Monday through Friday) rather than during weekends or holidays.
5. Protect specimens from being crushed in the mail be adding newspaper or some cushioning material, inside of a rigid box.
6. If general decline or dying of plants is observed, send WHOLE PLANTS showing EARLY SYMPTOMS, with roots. DIG UP CAREFULLY. Send 5-6 plants. DEAD PLANTS ARE USELESS for examination.
7. When not possible to send whole plants, always send generous samplws of aboveground portions showing all stages of symptoms. In the case of large ornamentals, shrubbery, evergreens, and small trees, please include a handful of FEEDER ROOTS.
8. When localized infections such as cankers, leaf spots, and rots are involved, send specimens representing early and moderate stages of disease. For cankers, include helathy portions from above and below disease area.
9. When sending greenhouse crops, include a sample of the propagation mix in a separate plastic bag.

For Plant or Weed Identification:

1. Enclose $15.00 fee with check made out to University of Vermont.
2. SEND GENEROUS AMOUNTS of material; ENCLOSE IN PLASTIC BAGS; NEVER ADD WATER to any sample. NEVER mix several host species in a single bag; AVOID LOOSE SOIL.
3. Include flowers and fruits as well as leaves.
4. Send specimens IMMEDIATELY after collecting. If hold-over periods are encountered, keep the specimen in a refrigerator. Mail packages to arrive on weekdays (Monday through Friday) rather than during weekends or holidays.

For Plant Insect Identification:

1. GIVE COMPLETE INFORMATION on UVM PLANT DIAGNOSTIC CLINIC SPECIMEN FORM.
2. Enclose $15.00 fee with check made out to University of Vermont.
3. Send specimens IMMEDIATELY after collecting. If hold-over periods are encountered, keep the specimen in a refrigerator. Mail packages to arrive on weekdays (Monday through Friday) rather than during weekends or holidays.
4. Insect specimens can be placed dry in a small box or glass jar. Cushion the specimen so that it won't be damaged. Do not add water.
5. PLEASE only Plant Insects. No household, structural, or animal insects can be identified.

SEND TO:
Plant Diagnostic Clinic
63 Carrigan Drive
University of Vermont
Burlington, VT 05405

Questions? Contact Ann Hazelrigg at ann.hazelrigg@uvm.edu or (802) 656-0493