

UVM Extension Master Gardener Helpline Insect and Disease Diagnosis Worksheet

1. Common name of host plant: Red twigged dogwood
2. How long have you had the affected plant? 3 years
3. Plant parts affected:
 Leaves Roots Flowers Fruit
 Stem Entire Plant Trunk Unknown
4. Symptoms noticed:
LEAVES:
 Yellowing Holes in leaves Leaf rotting or streaking
 Wilt Leaf spots Abnormal growth or gall
 Defoliation Burning of margins Leaf curled or puckered
BRANCHES/TRUNK:
 Cracks in bark Gummy discharge Abnormal growth on twigs or stem
 Stunting White stuff on bark Abnormal growth on trunk
 Hole in trunk Wilted branch tip
5. Distribution of damage or disease symptoms on plant:
 Top branches Tip of branches Scattered throughout
 Bottom branches All branches on one side All over the plant
6. When was the problem first noticed? 2 weeks ago
7. Soil drainage: Very wet Very dry Good drainage
8. How often do you water: Is soil allowed to dry between watering? Yes No
Does container have drainage holes? Yes No
9. Recent weather: Rainy/wet Very dry Cold Normal/Average
10. Light conditions:
IF OUTSIDE: Full sun Light shade Heavy shade
IF INSIDE: Direct sun Indirect sun Little or no light
11. Current management practices (brand, rates, amounts used, dates of application):
 Fertilizer: _____
 Pesticides: _____
 Weed killer: _____
12. Recent environmental disturbances:
 Soil added or removed Frost Other: _____
 Gas or sewer leaks High winds
 Construction nearby High temperature
13. If it is an insect problem, how many insects have you seen?
 A few (1-2) Moderate Amount (10-20) Too many to count
14. How long has the pest been a problem? About 2 weeks
15. Where was the problem seen (for household pests)?
 Kitchen Attic Porch In food
 Basement Window sills In bed Stored food products
 Closets In rugs Bed room
 In clothes Living room Around foundation
 Dining room Garage Other:
16. Other information that might be useful:

Picture attached of worms on the leaves. Applied horticultural oil with no benefit.