

UVM Extension Master Gardener Helpline Insect and Disease Diagnosis Worksheet

1. Common name of host plant: _____
2. How long have you had the affected plant? _____
3. Plant parts affected:
 - Leaves
 - Stem
 - Roots
 - Entire Plant
 - Flowers
 - Trunk
 - Fruit
 - Unknown
4. Symptoms noticed:

LEAVES:

 - Yellowing
 - Wilt
 - Defoliation
 - Holes in leaves
 - Leaf spots
 - Burning of margins
 - Leaf rotting or streaking
 - Abnormal growth or gall
 - Leaf curled or puckered

BRANCHES/TRUNK:

 - Cracks in bark
 - Stunting
 - Hole in trunk
 - Gummy discharge
 - White stuff on bark
 - Wilted branch tip
 - Abnormal growth on twigs or stem
 - Abnormal growth on trunk
5. Distribution of damage or disease symptoms on plant:
 - Top branches
 - Bottom branches
 - Tip of branches
 - All branches on one side
 - Scattered throughout
 - All over the plant
6. When was the problem first noticed? _____ First noticed on 5/18/2023
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: Bayer Advanced Tree and Shrub Protect & Feed for EAB protection
 - Weed killer: _____
12. Recent environmental disturbances:
 - Soil added or removed
 - Gas or sewer leaks
 - Construction nearby
 - Frost
 - High winds
 - High temperature
 - Other: _____
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? _____
15. Where was the problem seen (for household pests)?
 - Kitchen
 - Basement
 - Closets
 - In clothes
 - Dining room
 - Attic
 - Window sills
 - In rugs
 - Living room
 - Garage
 - Porch
 - In bed
 - Bed room
 - Around foundation
 - In food
 - Stored food products
 - Other:
16. Other information that might be useful: