**WASHINGTON STATE UNIVERSITY**

**San Juan County Plant Problem Diagnosis Form**

<http://extension.wsu.edu/sanjuan/master-gardeners/>

**Please fill out this form completely. Circle any choices and add specific descriptions where possible. The more information you provide about both the PLANT and the ENVIRONMEN**T **the more accurate diagnosis and advice we can provide. *Please attach an additional page if you need space to add comments.***

**You must include a plant sample with this form. Submit as much affected plant material as possible and store in refrigerator in plastic bag with minimal dampness. If possible, please provide a photo as well. Photos can be attached to this form or submitted to** [**mg.sanjuancounty@wsu.edu**](mailto:mg.sanjuancounty@wsu.edu)**.**

|  |  |
| --- | --- |
| ***Name:*** | ***Email:*** |
| ***Address:*** | ***Phone:*** |
| ***Date Sample collected:*** |  |
| ***Master Gardener Contact:*** | ***Date Received by MG Program:*** |

**Please describe the problem you want help with:**

***Plant Information – please circle choices and/or describe for questions below.***

**1) Plant name and variety/age or date planted/size of the plant:**

**2) What type of plant is it? (circle): Broadleaf Tree, Conifer, Shrub, Vine, Tree Fruit, Small Fruit, Ground Cover, Vegetable. Other:**

**3) When did you notice the problem? (Example: August 2017, after a dry spell) and did the plant appear healthy before the problem?:**

**4) Describe how problem progressed and is progression gradual or rapid?**

**5) What is the pattern of problem? (circle): Top Down, Bottom Up, Inside Out, Only One Side and which direction? N, S, E, W**

**6) How many plants affected? (circle): Single, Scattered, Group of Same, Group of Different**

**7) What parts of the plant are affected? (circle): Whole plant, Trunk, Branches, Leaves or Needles, Flowers, Fruit, Roots**

**8) Is the plant (circle): Spotted, Wilted, Distorted, Weepy or Sticky, Rolled, Holey, Chewed or Partially Gone, Yellowed, Browned or Red, Rotted, Stunted?**

**9) How was plant originally planted? (circle): Bare Root, Balled and Burlapped, Peat Pot, Plastic Pot**

***PLANT ENVIRONMENT – please circle choices and/or describe questions below***

**10) Where is plant situated? (circle): Full Sun, Partial Shade, Full Shade**

**11) What is location of plant? (circle): Lawn, Bed/Mound, Greenhouse, Near Concrete or Wall, Near water/wet area**

**12) Is exposure? (circle): N, S, E, W, and is it Windy, Sloped, Salt-sprayed or Beach?**

**13) How do you water the plant? (circle): Hand, Sprinkler, Drip? Do you water the base or overhead? How often?**

**14) Is soil drainage good or poor?**

**15) What type of soil is it planted in? (circle): Sand, Loam, Clay. Has soil been supplemented with compost, potting soil, or top soil?**

**16) Have you used any chemicals on this plant or others in your yard? (circle): fertilizer, insecticide, fungicide, Weed- n Feed, weed killers? Please note if you know the brand or chemical name:**

**17) Please circle any of the following that have happened in your yard in the last 3-5 years: heavy equipment over soil, possible root injury from digging or trenching, trunk or bark injury from mower or weed-eater, extreme dryness or wetness, driveway, road paving or concrete work.**

**18) Did you notice any animal activity? If so, what type?**

**---------------------------------------------------------------------------------------------------------**

**For Use by Master Gardeners**

**Plant Problem Diagnosis\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Recommendations:**

**Master Gardener \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date and type of contact\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**(call, e-mail, letter, written materials sent)**

***Revised 5/18***