

*Welcome to clinic and please team up with another MG or Mentor, especially if you have not yet attended a clinic, it is always good to work in pairs!*

### **Workflow for Plant Problem Diagnosis including Resources and Contacts**

Carefully review sample and submission form.

If incomplete consider sending back to client for completion or

Call the client to fill in the form with more details.

If complete select an appropriate

Illustrated resource book that pertains to specific plant or insect.

Or consult WSU online resources:

<http://hortsense.cahnrs.wsu.edu/Home/HortsenseHome.aspx>

<http://pestsense.cahnrs.wsu.edu/Home/PestsenseHome.aspx>

For a larger resource selection log into our WSU MG website at:

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

Select the left column **Master Gardener Resources** and scroll down to the list beginning with WSU Hortsense...

Or access other .edu resources by typing the problem into a search engine to review articles associated with educational institutions or extensions mostly regional, but others like Cornell can be helpful so search all as needed.

Consult with your clinic partners about signs of the multiple problem solutions you are considering.

Examine plant parts under microscope as necessary or with hand lens for insects and other signs of problems in question.

Once you agree on a likely diagnosis, review additional resources such as:

Burke Herbarium Image Collection

<https://biology.burke.washington.edu/herbarium/imagecollection/keys.php>

or

Pacific Northwest Management Handbooks:

<https://pnwhandbooks.org/>

Compile and include all likely diagnosis and e-mail attachments to clients from resources above.

Remembering that any pesticide recommendations must be notated with an **H** which indicates approved for home use.

Write your recommendations on back of the sample submission form and  
Contact client by e-mail (call only if no e-mail)  
SJC MG Email: [sjcmastergardener@gmail.com](mailto:sjcmastergardener@gmail.com)  
(Password will be shared in person at clinic.)

Examples for Volunteers of past clinic response emails:

Rose Leaf Damage?

*The leaf damage on the photo that you submitted regarding your roses is most likely from leaf cutter bees. These are, overall, beneficial insects and some of our native pollinators. They chew up my cherry leaves every year.  
Tony Suruda, SJC WSU Master Gardener*

Raspberries with yellow rust?

*Here is the link we spoke about on the phone. There are some good suggestions and hopefully you can save those good raspberries!*

<http://hortsense.cahnrs.wsu.edu/Search/MainMenuWithFactSheet.aspx?CategoryId=2&PlantDefId=74&ProblemId=159>

*Leslie Hutchinson, SJ Master Gardeners*

Keep sample and plant problem form to present to group at end of clinic

In the event that you are unable to agree on diagnosis after consulting  
Other volunteers at clinic ask for help from:

Jenny Glass [jennyglass@wsu.edu](mailto:jennyglass@wsu.edu) (WSU Plant Diagnostician),  
Linda Gilkeson [gilkeson@shaw.ca](mailto:gilkeson@shaw.ca) (insects but can also answer other questions),  
David Giblin [dgiblin@uw.edu](mailto:dgiblin@uw.edu) (UW Botanist), and  
Kevin Zobrist [kevin.zobrist@wsu.edu](mailto:kevin.zobrist@wsu.edu) for conifer problems

Upon completion of the client forms submitted the Volunteers will fill out the **2022 Clinic MG Log** with complete problem results, including contact and a brief summary of recommendations on our website:

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

Select the left column: **Master Gardener Resource Page**

Scroll down from Volunteers to Diagnostic Clinic Resources and select:

**2022 Clinic MG Log**

*Generally we are unable to identify most fruit varieties, specific mushrooms and conifer cultivars. However we do have handouts for clients to explain why we can't offer this and where they can get more information. If the submission is from a commercial farm or a business with landscaping/gardening issues give them the information in this link to submit their specimen to WSU as we are not allowed to do these; <https://puyallup.wsu.edu/plantclinic/samples>*