

Instructions for Vendors Submitting Samples for Testing

Download and complete the Vendor Sample Submission Form (.docx .pdf). All the fields in the table must be completed. Include a copy of the form in the package with the samples you send to WSU. Also send a copy of the form to baronminer@aol.com.

Please sample and send your leaves on the date provided with your authorization. Use that date for the “authorization number” on the sample submission form. The “location in garden” column is to make certain that you can accurately associate the virus results with a specific plant. The last column is to allow us to separate expected results from unexpected results. You may want either to confirm that a plant has virus or to confirm that it is clean. Remember, however, that our key objective is for you to have more clean stock for our members. Thus, you should prioritize the testing of your best-looking stock. Use “E” to let us know that the quality of the foliage was good and a “?” to let us know that the foliage suggested the presence of virus.

If you are unfamiliar with the ADS Classification numbering system, please read the section on the ADS website under “Know” regarding the classification system. It describes it in detail and will help you complete the 4th column.

Remember, too, that your results will be confidential, known only by the team at WSU and the cochairs of the ADS Virus Team, Ron Miner and Brad Freeman. The results will only be used generically with no reference to the individual suppliers.

Samples from each plant should consist of about 15 sq. in. (think of a 3x5 card) of leaf material and should not include the oldest leaves at the bottom of the plant. Smaller leaves should be selected from each of the four quadrants around the plant. Pack the samples from each plant individually in an unsealed Zip-Loc[®] Freezerbag along with a dry piece of paper towel and a sample tag printed from the “tag” file available here (.docx .pdf).

The package of samples must reach Dr. Pappu’s lab within 2 days of removal from your plants. Keep the samples in your refrigerator (not freezer) if you can’t send them on the day you cut them. Mark the box “Refrigerate upon arrival!” Ship the samples, overnight or priority as appropriate, to Dr. H.R. Pappu/Dr. P. Gnanasekaran, Department of Plant Pathology, PO Box 646430, Information Technology Building, Room 3039, 1670 Wilson Road, , Washington State University, Pullman, WA 99164-6430.

Remember to include the form with the submission and send a copy of the form to the ADS at baronminer@aol.com.

Thrips can be an important contributor to the spread of some viruses. If you use a strategy to minimize thrips in your garden, please include a brief description of that strategy in your email to Ron Miner.