PNW VEG

An Extension Team Approach to Disease and Pest Diagnostics, Research Collaboration, and Grower Education for the Vegetable Production Industry

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TEAM OVERVIEW
The Pacific Northwest Vegetable Extension Group (PNW VEG) formed in 2000. Membership has risen to more than 25 specialists with expertise covering plant pathology, horticulture, entomology, and weed science on a wide variety of vegetable crops grown in the Pacific Northwest. Members represent Washington State University, Oregon State University, University of Idaho, and USDA-ARS.

TEAM GOALS AND DIRECTION
The PNW VEG Team’s goal is to serve the fresh market, processing, and vegetable seed industries of the three Pacific Northwest states, Washington, Oregon, and Idaho, by providing:

- Strong interdisciplinary collaboration and partnership among vegetable extension personnel.
- Coordination of education and research efforts with a focus on environmentally-sound disease and pest management strategies for regional vegetable concerns.
- Assistance to accurately diagnose disease, pest, and cultural problems.

TEAM ACTIVITIES
- Monthly conference calls each production season to discuss current growing conditions and disease and pest problems encountered.
- Communication between members for diagnostic assistance and research collaboration.
- Development of extension publications, presentations, and other resources for grower education.
- Leadership on many regional disease and pest outbreaks including seedborne issues such as black leg (Phoma lingam) on Crucifers.

TEAM OUTCOMES

COMPREHENSIVE WEBSITE
mtvernon.wsu.edu/path_team/vegpath_team.htm
Containing a photo gallery of vegetable problems, a calendar of regional vegetable activities, links to vegetable extension publications and other online vegetable resources, and lists of regional plant diagnostic resources.

WORKSHOPS
Vegetable Disease Diagnosis Workshop. PNVA, 2008, Interactive field problem symptomology and diagnosis exercises.

SUMMARY
The PNW VEG team has been very successful at sharing expertise, identifying newly emerging problems, and making a positive impact on growers’ management of significant disease and pest issues facing Pacific Northwest vegetable industries. The shared expertise among members enhances the capacity for individual members to serve their PNW vegetable stakeholders.

CONTACT INFORMATION
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PHOTO CREDITS
PNW VEG resources, zebra chip potato (C. Wohleb); white mold tomato (E. Sorensen); common mosaic bean (B. Brower); curly top bean (L. du Toit); hornworm (M. Bush)