

# Willamette Valley Ecology Website Research

## *Field Biology*

Today, you will do some introductory research related to the Willamette Valley Ecology. The work that you do today is going to relate to the projects that you do throughout the year on the Crescent Valley campus, at the Noyes Property, at Fitton Green, and other research sites. Background research is the first step of carrying out any actual project.

Your background research today will focus on the following key ideas. Your job will be to work **individually** to identify three different scientific web sites that address in detail each of the following concepts:

- a. Native plants of the Willamette Valley
- b. Non-native plants of the Willamette Valley
- c. Oak savannah landscapes in the Willamette Valley
- d. The relationship between Fender's Blue Butterfly and Kincaid's Lupine
- e. The use of fire as a management tool in oak savannah landscapes

**For this assignment, you do not need to record any specific information** – instead, simply copy the URL (the “http” address in your web browser) of three different web sites for each of these topics and paste this information into a Microsoft Word document. I recommend using Google to do your web searches. You should identify **only** web sites that are associated with colleges, universities, government agencies, or research institutes. In other words, web sites created by gardeners, private individuals, K-12 schools, or your average Joe-Bob are not acceptable sources. Here's a hint – there are a number of full-text PDF scientific papers located on [Dr. Mark V. Wilson's web site](#) that might relate to the project. You should end up with a total list of fifteen different web sites to choose from.

When you are done, save this document to your H drive. You will be using this document for another project, so do not lose it! Then, e-mail the document as an attachment to: [jerry.heilman@corvallis.k12.or.us](mailto:jerry.heilman@corvallis.k12.or.us). **For full credit, the subject line of your e-mail has to include your class period, your full name, and “WV Ecology Websites” – in that order.** For example, if I were a 5<sup>th</sup> period field biology student, I would use the following as my e-mail subject: “5th Period Jerry Heilman WV Ecology Websites”. If you do not include all of the subject information in the correct order, I will just send it back to you!