

GEO Field Trip Columbia River Gorge and Mt. St. Helens Writing Assignment

Field Trip Web Site: http://www.science.earthjay.com/?page_id=1606

Due date: This paper must be delivered to me electronically before the final exam.

Format: This paper needs to be in Times New Roman font size 12, double spaced, and be 3 to 5 pages long. The references need to be listed at the end of the paper and the references do not count toward the page count. Please include at least one figure, with a figure caption. The filename needs to include the course number, the subject, and your last name (e.g. GEO143_field_trip_coast_patton.docx).

There are many sources of information for your paper. I have posted some of them on the web site for the field trip.

- 1) Different rock types of the Mt. St. Helens area
- 2) Re-vegetation / recovery of the region
- 3) Formation of Coldwater and Castle Lakes
- 4) Lahar hazards
- 5) History of Mt. St. Helens
- 6) Seismicity of Mt. St. Helens
- 7) Volcanic hazards
- 8) Columbia River Basalt history
- 9) Large Igneous Provinces