

Olympic Peninsula Summer Session 2006

Suggested Trip Packet Materials

We do not provide a trip guidebook. Instead each trip participant is provided with a packet (in a manila envelope) of materials at the pre-trip meeting, usually 1 week before departure. The packet includes a copy of the syllabus, equipment list, a release form, pre-trip questions for Geology and Biology and copies of maps, diagrams, papers, etc. that may be used in answering pre-trip questions or that can be referenced in the field. This is a list of suggested packet materials that we used when running the trip but it can certainly be modified for your own trip. Note that I have included geology packet material only; Biology packet materials included are not listed here.

Syllabus and trip itinerary
Release form for field trip travel
Term paper guidelines

Geology pre-trip questions
Biology pre-trip questions

Road map of the Olympic Peninsula and Olympic National Park -
http://www.nps.gov/olym/planyourvisit/upload/OLYM_map.pdf

A copy of Figure 3 from Norman, D.K., Busacca, A.J. and Teissere, R. (2004) Geology of the Yakima Valley Wine Country – A Geologic Field Trip Guide from Stevenson to Zillah, Washington. Washington Division of Geology and Earth Resources Field Trip Guide 1, June 2004.

http://www.dnr.wa.gov/Publications/ger_ftg1_yakima_valley_wine_country.pdf

Pacific Northwest Volcanics -
http://vulcan.wr.usgs.gov/Volcanoes/PacificNW/Maps/pacificNW_volcanics.html

Plate Tectonics and the Cascade Range –
http://vulcan.wr.usgs.gov/Glossary/PlateTectonics/Maps/map_plate_tectonics_cascades.html

Copies of figures 3 and 4 from Babcock, S. and Carson, R.J. (2004) Hiking Washington's Geology. The Mountaineers. Seattle, WA.

A copy of a map showing the geology of the Pacific Northwest (include Olympics, Puget Sound, North Cascades) – from Schuster, J.E. (2005) Geologic Map of Washington State available for download at
<http://ngmdb.usgs.gov/Info/dmt/docs/schuster07b.pdf>

Geology of Olympic National Park: Simplified Geologic Map of Olympic Peninsula -
<http://geomaps.wr.usgs.gov/parks/olym/geolmap.html>

Tide tables for coastal Washington for trip dates – for Sequim, WA and Forks, WA - <http://www.ptguide.com/weather/index.html>

A copy of a map illustrating the total annual precipitation in Olympic National Park

A topographic map illustrating the trail from Ozette, WA to Cape Alava, to Sand Point, and back to Ozette. TOPO! Map software is useful for this purpose.

Atwater, B.F. and Hemphill-Haley, E. (1997) Recurrence intervals for great earthquakes of the past 3,500 years at northeastern Willapa Bay, Washington. In Geological Survey Professional Paper 1576, 108 p. Include pages 1 and 2 in packet.

The Elwha River: Restoration on a Grand Scale - [http://www.americanrivers.org/assets/pdfs/Elwha General Fact Sheet FINAL6b2d.pdf](http://www.americanrivers.org/assets/pdfs/Elwha_General_Fact_Sheet_FINAL6b2d.pdf)