

Information Resources for Oregon Envirothon Wildlife Study Concepts – March 2023

1) Books that may be used as reference material on the test.

- *Animal Skulls: A Guide to North American Species*. Mark Elbroch. 2006. First Edition. (six books)
- *Mammals of North America*. Fiona Reid. 2006. Fourth Edition. Peterson Field Guide. (five books)
- *A Field Guide to Mammal Tracking in North America*. James Halfpenny and Elizabeth Biesiot. 1986. Second Edition. (five books)
- *Scats and Tracks of the Pacific Coast including British Columbia*. James Halfpenny and Todd Telander. 1999. First Edition. (five books)
- *Wildlife of the Pacific Northwest*. David Moskowitz. 2010. (six books)
- *National Geographic Field Guide to the Birds of North America*. Edited by Jon Dunn and Jonathan Alderfer. 2006. Fifth/Sixth Editions. (five books)
- *Western Reptiles and Amphibians*. Robert Stebbins. 2003. Third Edition. Peterson Field Guide. (five books)
- *Insects of the Pacific Northwest*. Peter Haggard and Judy Haggard. 2006. (four books)

2) Wildlife and Ecology Concepts.

- Basic ecology information and resources for teachers.
 - <http://www.physicalgeography.net/fundamentals/chapter9.html>
 - www.internet4classrooms.com/biology.htm
 - <https://naturalhistory.si.edu/education/teaching-resources/life-science>

3) Regional and Local Wildlife Issues, Management, and Conservation.

- U.S. Fish and Wildlife Service Endangered Species Site. (This site provides an excellent resource for the federal endangered species act and listed wildlife species.)
 - <http://www.fws.gov/endangered/>
- Oregon Department of Fish and Wildlife - Conservation Strategy. Many additional Resources online (Tools, Explorer, etc.)
 - <https://www.dfw.state.or.us/conservationstrategy/>
- Ecoregions of North America
 - <https://www.epa.gov/eco-research/ecoregions-north-america>
- Woodland Fish and Wildlife Project (Geared toward small woodland owners, this site provides good reference for wildlife habitat relationships.)
 - <https://woodlandfishandwildlife.com/>

- Oregon Department of Fish and Wildlife – Management Plans
 - https://www.dfw.state.or.us/wildlife/management_plans/

4) Field Guides and Identification materials.

- Oregon Wildlife Explorer (Launch the Wildlife Viewer and have fun.)
 - <http://www.oregonexplorer.info/Wildlife/>
- ODFW-OCS Frogs and Toads in Oregon
 - <https://www.dfw.state.or.us/conservationstrategy/frogs.asp>
- Animal Diversity Webpage, University of Michigan (browse the Animal Kingdom)
 - <http://animaldiversity.ummz.umich.edu/site/index.html>
- Nature Tracking (animal track ID)
 - <http://naturetracking.com/getting-started/>
- Butterflies of Oregon (browse butterflies tab for images)
 - <https://www.butterfliesoforegon.com/>
- Bird Identification and Natural History
 - The Cornell Lab – All About Birds
 - <https://www.allaboutbirds.org/guide>
 - USGS Eastern Ecological Science Center – Bird ID
 - <http://www.mbr-pwrc.usgs.gov/bbs/ident.html>

5) Additional Wildlife Information Resources.

- Smithsonian National Museum of Natural History – How to Read a Mammal Skull
 - <https://naturalhistory.si.edu/education/teaching-resources/featured-collections/how-read-mammal-skull>
- Burke Museum – Collections & Research Mammal Diversity
 - <https://www.burkemuseum.org/collections-and-research/biology/mammalogy/mtm/>
- Reptiles and Amphibians of Oregon – Dr. Titus
 - <https://blogs.uoregon.edu/bi468titus/the-species/>

6) Additional Internet Resources.

- U.S. Forest Service – Pacific Northwest Research Station Publications. Contains numerous in-depth articles concerning wildlife ecology, forest ecology, and wildlife-habitat relationships.
 - <https://www.fs.usda.gov/pnw/search-publications-list?tid=Science%20Findings>
- Oregon Department of Fish and Wildlife – Living with Wildlife
 - https://www.dfw.state.or.us/wildlife/living_with/
- CalPhotos Image Collections (vast collection of images of plants and animals that may be helpful in identification of various wildlife species.)
 - <http://calphotos.berkeley.edu/fauna/>
- Some other Wildlife Related Links of interest
 - USGS Forest and Rangeland Ecosystem Science Center
 - <http://fresc.usgs.gov/>

- Bird Research Northwest
 - <http://www.birdresearchnw.org/default.aspx>
- USGS Amphibian Research and Monitoring Initiative (ARMI)
 - <http://armi.usgs.gov/>
- Bats Northwest
 - <http://www.batsnorthwest.org/>
- Vocalizations of Selected Bird Species of Klamath Mountains Mixed Evergreen Forests
 - http://www.plexusowls.com/birdvocs_nwcal/AAATOC.htm
- Nwnature.net - Animals of the PNW
 - <http://www.nwnature.net/fauna/misc.htm>
- Neighborhood Naturalist – western Oregon Naturalist Resources
 - <http://neighborhood-naturalist.com/naturalist-resources>
- Bonus links of interest for fun
 - The Living Snow Project (snow algae blooms)
 - <https://wp.wvu.edu/livingsnowproject/about-2/>
 - Xeno-canto (wildlife sounds from around the world)
 - <https://xeno-canto.org/>
 - USFWS – The Feather Atlas (bird feather ID)
 - <https://www.fws.gov/lab/featheratlas/>

7) Field Guide Apps for fun

- Merlin Bird ID app (Cornell, free)
 - <https://merlin.allaboutbirds.org/download/>
- iNaturalist website and App and Seek App (both free)
 - <https://www.inaturalist.org/>
 - https://www.inaturalist.org/pages/seek_app