

Biology 452, Woodard Bay Natural Area Field Trip
May 26, 2012

Sindhu (Peer TA), Will (Peer TA), Adam (Grad TA), Salena, Max, Jeffrey, Lindsey



Emma, Chelsea, Helen, Alvin, Nicole (Peer TA), Drew

Western Red-backed Salamander!



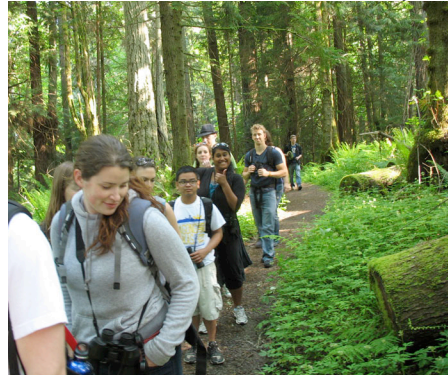
Rough-skinned Newt!



On the loop trail with Drew, Will, Lindsey & Salena



Salena, Helen, Emma, Alvin, Sindhu, Nicole, Jeffrey, Max & Adam



Heron track (large one on left) & smaller unknown bird tracks



Mule (Black-tailed) Deer tracks



Woodard Bay Natural Area Field Trip, Species List (as seen & heard by Biol. 452 class) May 26, 2012

Henderson Inlet data: Sunset: 8:54PM, Low tide 4:06PM -0.3 ft, High tide 11:13PM 14.1 ft

First bat emerged ~ 9:12PM

Class Actinopterygii	
Order Scorpaeniformes	Tidepool Sculpin Another unknown sculpin
Order Perciformes Read about Sand Lance: http://www.ecy.wa.gov/programs/sea/pugetsound/species/sandlance.html	Larval stage of an unknown species Sand Lance (1 st year or juv. stages)
Class Amphibia (Lissamphibia)	
Order Anura	Bullfrog Pacific Chorus Frog (heard)
Order Caudata	Western Red-backed Salamander Rough-skinned Newt
Class "Reptilia"	
Order Squamata	Garter snakes (no id)
Class Mammalia	
Order Rodentia	Douglas Squirrel
Order Soricomorpha	Townsend Mole (mounds only)
Order Chiroptera Learn about Yuma Myotis in Woodard Bay: http://www.batsaboutourtown.com/pages/WoodardBay.htm	Little Brown Bat? Yuma Myotis
Order Carnivora Read about haul outs for Harbor Seal pups: http://wdfw.wa.gov/wildwatch/sealcam/	Harbor Seal (with pups)
Order Artiodactyla	Mule/Black-tailed Deer (tracks only)
Class Aves	
Order Pelecaniformes	Double-crested Cormorant
Order Anseriformes	Common Merganser
Order Ciconiiformes	Great Blue Heron
Order Charadriiformes	Glaucous-winged Gull
Order Falconiformes	Osprey (+ nests on towers in Tacoma) Red-tailed Hawk (along I-5) Bald Eagle
Order Columbiformes Learn about Band-tailed Pigeons: http://birdweb.org/birdweb/bird/band-tailed_pigeon	Band-tailed Pigeon
Order Coraciiformes	Belted Kingfisher
Order Piciformes Learn about Red-breasted Sapsuckers: http://www.birdweb.org/birdweb/bird/red-breasted_sapsucker	Red-breasted Sapsucker (+ nest hole) Hairy Woodpecker
Order Passeriformes Learn about Purple Martins: http://birdweb.org/Birdweb/bird_details.aspx?id=321 Learn about Pacific Wrens: http://birdweb.org/birdweb/bird/pacific_wren Learn about Western Tanagers: http://birdweb.org/birdweb/bird/western_tanager	American Crow Steller's Jay (heard) Purple Martin (+ nest boxes) Tree Swallow Barn Swallow Common Yellowthroat (heard) Red-breasted Nuthatch (heard) Chestnut-backed Chickadee (heard) Bewick's Wren (heard) Pacific (formerly Winter) Wren American Robin Swainson's Thrush (heard) Spotted Towhee (heard) Unknown Flycatcher Red-winged Blackbird Western Tanager Song Sparrow Dark-eyed Junco House Finch (heard)