

**Biol. 452 Field Trip
Nisqually NWR, May 5 2012**

Katelyn, David, Jae, Thaddeus, Melissa, Colleen & Jeff



Caryn, Grace & Erin (Peer TA)

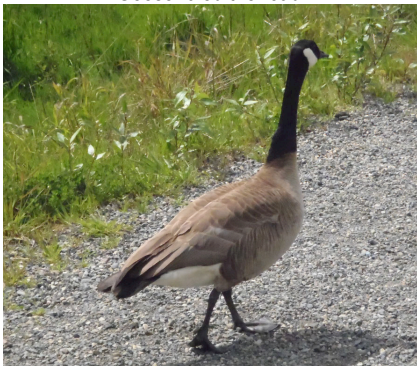
Small beaver dam



Branches partially stripped of bark – beaver work?



Geese ruled the road!



Lupines were blooming!



Sunshine arrived in the afternoon!



A basking gartersnake!



Biol. 452 Field Trip, Nisqually NWR, May 5, 2012

Class Actinopterygii	
Order Cypriniformes	Unknown minnows
Order Scorpaeniformes	Unknown sculpins
Class Lissamphibia Learn about WA "Herps": http://www1.dnr.wa.gov/nhp/refdesk/herp/speciesmain.html	
Order Anura	Bullfrog
Class "Reptilia"	
Order Testudines	Painted Turtle Red-eared Slider? (Introduced)
Order Squamata	Gartersnake (Northwestern or Common?)
Class Mammalia	
Order Rodentia Learn about Beavers: http://www.beaversww.org/beavers-and-wetlands/about-beavers/	Beaver (lodge, cut branches, dike only) Eastern Gray Squirrel (Introduced) Douglas Squirrel (heard, Luhr Beach)
Order Soricomorpha	Townsend's Mole (mounds)
Class Aves	
Order Anseriformes Learn about Wood Ducks: http://www.birdweb.org/birdweb/bird/wood_duck Learn about Buffleheads: http://www.birdweb.org/birdweb/bird/bufflehead	Canada Geese (with nests) Wood Duck (+ nest boxes) Mallard Northern Shoveler Gadwall American Widgeon Green-winged Teal Bufflehead Hooded Merganser
Order Ciconiiformes	Great Blue Heron
Order Gruiformes	American Coot
Order Charadriiformes Learn about Mew Gulls: http://www.birdweb.org/birdweb/bird/mew_gull	Killdeer (heard) Glaucous-winged Gull Glaucous-winged – Western Gull Hybrid Ring-billed Gull Mew Gull Caspian Tern
Order Falconiiformes	Osprey (Nests & bird on tower, I-5) Red-tailed Hawk Bald Eagle
Order Apodiformes	Rufous Hummingbird (heard)
Order Piciformes	Northern Flicker (heard) Downy Woodpecker (+ nest hole) Pileated Woodpecker (tree holes only)
Order Passeriformes Learn about Cliff Swallows: http://www.birdweb.org/birdweb/bird/cliff_swallow Learn about Common Yellowthroats: http://www.birdweb.org/birdweb/bird/common_yellowthroat	American Crow American Robin Stellar's Jay (Luhr Beach) Tree Swallow (+ nest boxes) Violet-green Swallow Cliff Swallow (+ nests) Barn Swallow (+ nest) Northern Rough-winged Swallow Marsh Wren Yellow-rumped Warbler Common Yellowthroat Red-winged Blackbird House Finch Song Sparrow Savannah Sparrow