

**Biology 452 - Spring 2008**  
**Field Trip to Nisqually NWR, April 19<sup>th</sup>, 2008**

George (Peer TA) Jason Kim Nadia Scotty (Peer TA) Suzie (Grad TA) Kayla (Peer TA) Jeff (Peer TA)



Chase Jennie Keira Deborah Alverio Christina

Beavers have cut trees in several locations.



Snow on the drive down, but rain stayed away at the refuge!



It was a beautiful, but cold day.



Canada Geese take flight near the end of the trip.



**Vertebrates Observed at Nisqually NWR on April 19<sup>th</sup> 2008**

<b>Class Amphibia</b>	
<b>Order Caudata</b>	Long-toed Salamander
<b>Order Anura</b>	Pacific Chorus Frog (calls only) Bullfrog
<b>Order Squamata</b>	Gartersnake (Species unknown, as we didn't catch it.)
<b>Class Mammalia</b>	
<b>Order Soricomorpha</b>	Townsend's Mole mounds
<b>Order Rodentia</b>	Beaver tree cuttings & small dam
<b>Order Carnivora</b>	Coyote scat Northern River Otter (possible tracks in mud flat) Raccoon Harbor Seal (possible sighting in distant mud flats)
<b>Order Artiodactyla</b>	White-tailed deer tracks on Nisqually river
<b>Class Aves</b>	
<b>Order Pelicaniformes</b>	Double-crested Cormorant
<b>Order Podicipediformes</b>	Pied-billed Grebe
<b>Order Ciconiiformes</b>	Great Blue Heron American Bittern (Juvenile)
<b>Order Anseriformes</b>	Canada Geese (a few nesting) Mallard Northern Shoveler Northern Pintail American Widgeon Green-winged Teal Cinnamon Teal Wood Duck Ring-necked Duck Bufflehead Common Merganser Hooded Merganser
<b>Order Falconiformes</b>	Bald Eagles (Juveniles & Adults) Red-tailed Hawk Northern Harrier Osprey (possible sightings)
<b>Order Gruiformes</b>	American Coot
<b>Order Charadriiformes</b>	Lesser? or Greater? Yellowlegs Common Snipe Killdeer (heard) Ring-billed Gull Glaucous-winged Gull Forester's Tern Caspian Tern
<b>Order Strigiformes</b>	Barn Owl (feathers)
<b>Order Apodiformes</b>	Rufous Hummingbird
<b>Order Passeriformes</b>	Tree Swallow Violet-green Swallow Northern Rough-winged Swallow Cliff Swallow (old nests) Barn Swallow (+ their old nests) Black-capped Chickadee Marsh Wren American Robin <b>Starling's Eggs (blue)</b> Yellow-rumped Warbler Common Yellowthroat Spotted Towhee Savannah Sparrow Song Sparrow Golden-crowned Sparrow Red-winged Blackbird American Goldfinch House Finch