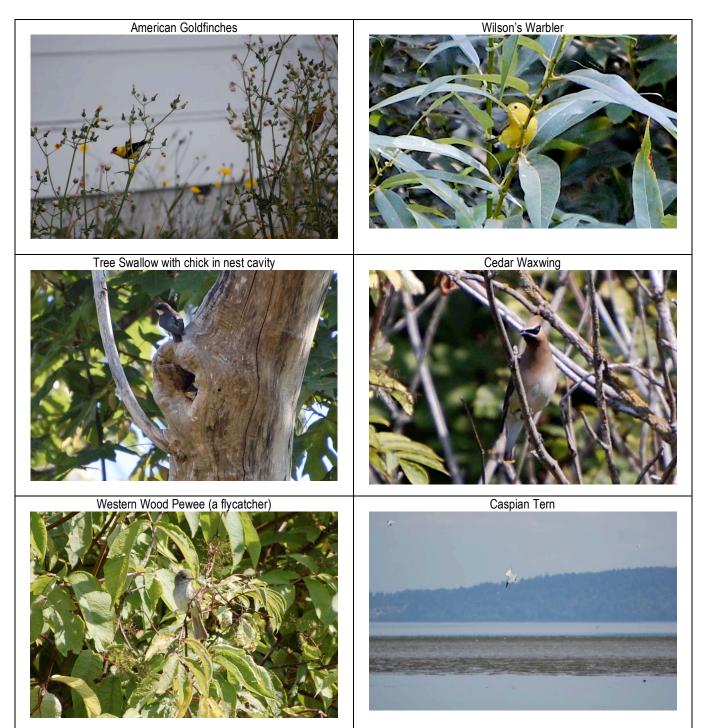
Biol. 452 Field Trip Nisqually NWR & Luhr Beach July 25, 2009 th Andrea Nazila Tony Gra



## Aaron's Photos!!



## Nisqually NWR Field Trip, Species List (as seen & heard by Biol. 452 class) July 25, 2009 High tide 10ft, at 7:29AM, Low tide -0.5 ft, at 1:53PM (Seattle data)

Class Actinopterygii	
Order Cypriniformes	Minnows
Order Gasterosteiformes	3-spine Stickleback
Order Scorpaeniformes	Sculpin (in tank at Nisqually Nature Center)
Order Perciformes	Pile Perch (in tank at Nisqually Nature Center)
Class Amphibia (Lissamphibia)	
Order Anura	Bullfrog
	Pacific Chorus Frog
Class Mamm	alia
Order Rodentia	Rats (at Burke Museum)
order Noderma	Beaver sign (lodge, in pond along freeway median)
Order Carnivora	Raccoon (tracks only)
	Harbor Seal
Order Artiodactyla	Black-tailed Deer
Class Ave	S
Order Pelecaniformes	Double-crested Cormorant
Order Anseriformes	Canada Geese
	Wood Duck (+ ducklings & nest boxes)
We may have seen Gadwall ducks. Read about them here:	Mallard
http://www.birdweb.org/birdweb/bird_details.aspx?value=search&id=63	Gadwall?
Order Ciconiiformes	Great-blue Heron
Order Charadriiformes	Glaucous-winged Gull
	Caspian Tern
Order Falconiiformes	Osprey
	Bald Eagle
- · · · ···	Red-tailed Hawk
Order Apodiformes	Hummingbird (no species id possible)
Order Columbiformes	Band-tailed Pigeon?
Order Coraciiformes	Belted Kingfisher
Order Piciformes	Downy Woodpecker
Order Passeriformes	Pileated Woodpecker (heard + drilling holes)
Order Passeriformes	Western Wood-pewee
Dead about the Western West newse (a flugatebor) here:	Stellar's Jay (heard)
Read about the Western Wood-pewee (a flycatcher) here: http://birdweb.org/birdweb/bird_details.aspx?id=282	American Crow Purple Martin (+ nest boxes)
	Barn Swallow (+ nest)
	Cliff Swallow (+ nest)
Read about Purple Martins here:	Violet-green Swallow
http://www.birdweb.org/birdweb/bird_details.aspx?id=321	Tree Swallow
	Black-capped Chickadee
	Bewick's Wren
	American Robin
Read about the "warbler" called the Common Yellowthroat here:	Cedar Waxwing
http://birdweb.org/birdweb/bird_details.aspx?id=397	Common Yellowthroat
	Wilson's Warbler
	Spotted Towhee (heard)
	Song Sparrow
	Black-headed Grosbeak
	American Goldfinch