

**Biol. 452 Field Trip  
Montlake (Union Bay Nat. Area) July 11, 2011**

Kyle      Tiffany      Erin      Aaron      Matt      Malissa      Henry



Maggie      Cody      Maureen      Carolina (grad TA)

Mystery Fish: probably a carp



Dime Lot Pond



Female Mallard (yellow bill has dark "saddle" with ducklings



Mallard or Gadwall (note yellow on female's bill)





## Montlake Field Trip, Species List (as seen & heard by Biol. 452 class) July 16, 2011

Birds of Montlake Fill (Union Bay) Washington: <http://www.flickr.com/groups/674256@N24/>

<b>Class Actinopterygii</b>	
<b>Order Cypriniformes</b> Read about the introduction of carp: <a href="http://www.carpanglersgroup.com/northamericancarphistory.html">http://www.carpanglersgroup.com/northamericancarphistory.html</a> & check out the photos of them: <a href="http://www.arkive.org/common-carp/cyprinus-carpio/">http://www.arkive.org/common-carp/cyprinus-carpio/</a>	Small minnows (native) Dead (Common Carp?) (Introduced)
<b>Class "Reptilia"</b>	
<b>Order Testudines</b> Learn about Painted Turtles: <a href="http://www1.dnr.wa.gov/nhp/refdesk/herp/html/4chpi.html">http://www1.dnr.wa.gov/nhp/refdesk/herp/html/4chpi.html</a> Learn about Red-eared Sliders: <a href="http://nas.er.usgs.gov/queries/FactSheet.asp?speciesID=1261">http://nas.er.usgs.gov/queries/FactSheet.asp?speciesID=1261</a>	Painted Turtles Red-eared Slider (Introduced)
<b>Class Mammalia</b>	
<b>Order Rodentia</b> We didn't see them, but you can read about the introduced pest, Nutria: <a href="http://www.nwrc.usgs.gov/special/nutria/namerica.htm">http://www.nwrc.usgs.gov/special/nutria/namerica.htm</a> & <a href="http://www.nwrc.usgs.gov/special/nutria/">http://www.nwrc.usgs.gov/special/nutria/</a>	Beaver sign (girdled trees) Eastern Gray Squirrel (Introduced)
<b>Class Aves</b>	
<b>Order Gruiformes</b> Learn about the Virginia Rail: <a href="http://www.birdweb.org/birdweb/bird_details.aspx?value=search&amp;id=129">http://www.birdweb.org/birdweb/bird_details.aspx?value=search&amp;id=129</a>	American Coot Virginia Rail
<b>Order Podicipediformes</b>	Pied-billed Grebe (+ chicks)
<b>Order Anseriformes</b>  Learn about Gadwall: <a href="http://www.birdweb.org/birdweb/bird_details.aspx?id=63">http://www.birdweb.org/birdweb/bird_details.aspx?id=63</a> <a href="http://www.arkive.org/gadwall/anas-strepera/">http://www.arkive.org/gadwall/anas-strepera/</a>  Learn about Cinnamon Teal: <a href="http://www.birdweb.org/birdweb/bird_details.aspx?id=70">http://www.birdweb.org/birdweb/bird_details.aspx?id=70</a> & <a href="http://www.arkive.org/cinnamon-teal/anas-cyanoptera/">http://www.arkive.org/cinnamon-teal/anas-cyanoptera/</a>  Photo comparison of Green-winged & Blue-winged Teal females: <a href="http://stokesbirdingblog.blogspot.com/2008/02/green-winged-teal-female.html">http://stokesbirdingblog.blogspot.com/2008/02/green-winged-teal-female.html</a>	Canada Geese Wood Duck Mallard (+ ducklings) Gadwall (+ ducklings) Cinnamon Teal (+ ducklings) Blue-winged Teal??
<b>Order Ciconiiformes</b>	Great Blue Heron
<b>Order Charadriiformes</b>	Killdeer Glaucous-winged Gull
<b>Order Falconiiformes</b>	Bald Eagle
<b>Order Apodiformes</b> Learn about Anna's Hummingbird: <a href="http://www.birdweb.org/birdweb/bird_details.aspx?value=search&amp;id=262">http://www.birdweb.org/birdweb/bird_details.aspx?value=search&amp;id=262</a>	Anna's or Rufous Hummingbirds??
<b>Order Coraciiformes</b>	Belted Kingfisher
<b>Order Piciformes</b>	Northern Flicker
<b>Order Passeriformes</b>  Learn about Cedar Waxwings: <a href="http://nationalzoo.si.edu/scbi/migratorybirds/featured_birds/default.cfm?bird=Cedar_Waxwing">http://nationalzoo.si.edu/scbi/migratorybirds/featured_birds/default.cfm?bird=Cedar_Waxwing</a>  Learn about Brown-headed Cowbirds: <a href="http://www.birdweb.org/birdweb/bird_details.aspx?value=search&amp;id=446">http://www.birdweb.org/birdweb/bird_details.aspx?value=search&amp;id=446</a>  Learn about Common Yellowthroats: <a href="http://www.birdweb.org/birdweb/bird_details.aspx?id=397">http://www.birdweb.org/birdweb/bird_details.aspx?id=397</a>  Learn about the American Goldfinch: <a href="http://birdweb.org/birdweb/bird_details.aspx?value=search&amp;id=463">http://birdweb.org/birdweb/bird_details.aspx?value=search&amp;id=463</a>	Barn Swallow (+ nest) Violet-green Swallow Tree Swallow (+ nest holes) American Crow Black-capped Chickadee Marsh Wren American Robin Cedar Waxwing Red-winged Blackbird Brown-headed Cowbird Common Yellowthroat Spotted Towhee Song Sparrow Savanna Sparrow White-crowned Sparrow House Finch American Goldfinch