

**Biology 452 Field Trip  
Union Bay Natural Area (Montlake Fill)**

Jessica (Peer)    Angelica    Nate    John    Nick    Manny    Rachel    Navpreet



Brittney    Sami    Paula    Casey

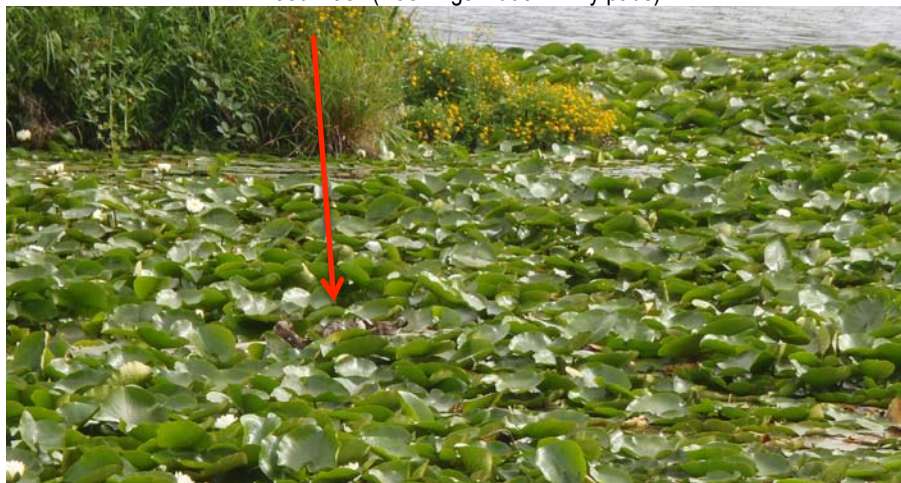
Cliff Swallow inside nest



Cliff Swallow chick skeleton



Wood Duck (Ducklings hidden in lily pads)



## Union Bay Natural Area, July 2, 2016

Class Actinopterygii	
<b>Order Gasterosteiformes</b>	Stickleback
Class Lissamphibia	
<b>Order Anura</b>	Bullfrog (heard)
Class "Reptilia"	
<b>Order Testudines</b> Soft-shell: <a href="http://www.fieldherpforum.com/forum/viewtopic.php?f=8&amp;t=7191">http://www.fieldherpforum.com/forum/viewtopic.php?f=8&amp;t=7191</a> & <a href="http://animaldiversity.org/accounts/Apalone_spinifera/">http://animaldiversity.org/accounts/Apalone_spinifera/</a>	Painted Turtle Red-eared Slider (not native to WA) Spiny Soft-shell Turtle (not native to WA)
Class Mammalia	
<b>Order Lagomorpha</b>	Eastern Cottontail
<b>Order Rodentia</b> Muskrat: <a href="http://www.fcps.edu/islandcreekes/ecology/muskrat.htm">http://www.fcps.edu/islandcreekes/ecology/muskrat.htm</a>	American Beaver (only lodge + tree damage) Northern Muskrat Norway rat (or Black/roof rat?)
Class Aves	
<b>Order Anseriformes</b>  Wood duck nest: <a href="http://northernwoodlands.org/outside_story/article/sneaky-ducks-scrambled-eggs">http://northernwoodlands.org/outside_story/article/sneaky-ducks-scrambled-eggs</a>	Canada Goose Mallard (+ ducklings) Gadwall (+ ducklings) Wood Duck (+ ducklings)
<b>Order Podicipediformes</b>	Pied-billed Grebe (+ chick)
<b>Order Suliformes</b>	Double-crested Cormorant
<b>Order Pelecaniformes</b> Heron: <a href="https://www.allaboutbirds.org/guide/Great_Blue_Heron/id">https://www.allaboutbirds.org/guide/Great_Blue_Heron/id</a>	Great Blue Heron
<b>Order Charadriiformes</b>	Glaucous-winged Gull
<b>Order Accipitriformes</b> Bald Eagle: <a href="https://www.allaboutbirds.org/guide/Bald_Eagle/lifehistory">https://www.allaboutbirds.org/guide/Bald_Eagle/lifehistory</a> Osprey: <a href="https://www.allaboutbirds.org/guide/Osprey/id">https://www.allaboutbirds.org/guide/Osprey/id</a>	Bald Eagle Osprey (+ nest)
<b>Order Apodiformes</b>	Anna's Hummingbird
<b>Order Coraciiformes</b>	Belted Kingfisher
<b>Order Piciformes</b> Flicker: <a href="https://www.allaboutbirds.org/guide/Northern_Flicker/id">https://www.allaboutbirds.org/guide/Northern_Flicker/id</a>	Northern Flicker
<b>Order Passeriformes</b>  Tree Swallow: <a href="https://www.allaboutbirds.org/guide/Tree_Swallow/id">https://www.allaboutbirds.org/guide/Tree_Swallow/id</a>  Spotted Towhee: <a href="https://www.allaboutbirds.org/guide/Spotted_Towhee/id">https://www.allaboutbirds.org/guide/Spotted_Towhee/id</a>  Brown-headed Cowbird: <a href="http://nestwatch.org/learn/general-bird-nest-info/brown-headed-cowbirds/">http://nestwatch.org/learn/general-bird-nest-info/brown-headed-cowbirds/</a>  White-crowned Sparrow: <a href="https://www.allaboutbirds.org/guide/White-crowned_Sparrow/id">https://www.allaboutbirds.org/guide/White-crowned_Sparrow/id</a>	Tree Swallow Violet-green Swallow Barn Swallow Cliff Swallow (+ nests, dead chick) American Crow Black-capped Chickadee Golden-crowned Kinglet American Robin Spotted Towhee Cedar Waxwing European Starling (Introduced) Brown-headed Cowbird Red-winged Blackbird Marsh Wren Bewick's Wren Pacific Wren Common Yellowthroat (heard) Song Sparrow Savannah Sparrow White-crowned Sparrow Dark-eyed Junco (heard?) House Finch American Goldfinch