

Searching of Salamanders

A Local Survey

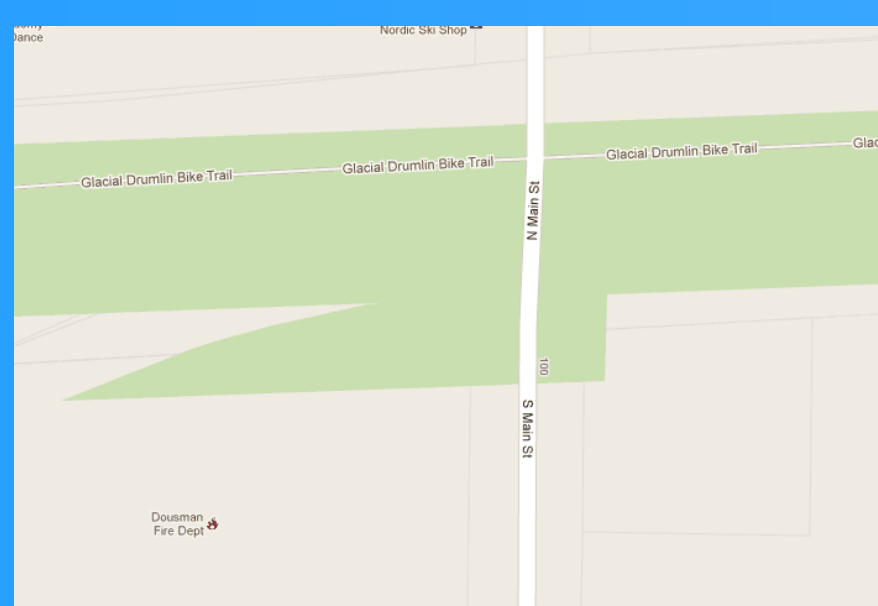
KM Perform School of Arts and Performance

Experimental Design

1. First, we met at our designated site with Mr. Dare. He showed us how to properly set and use the traps.
2. To remember where the traps were, we put plastic strips on reeds to show where they were. We also made sure that they were not completely submerged so that the salamanders could breathe.
3. When going out to collect data, we would bring waders, gloves, a camera and clipboards.
2. Once on site, we checked the traps for salamanders and took data on what's species were there.
3. Then, we released them back into the water.
4. We took notes and observed other things in the area as well.

Abstract

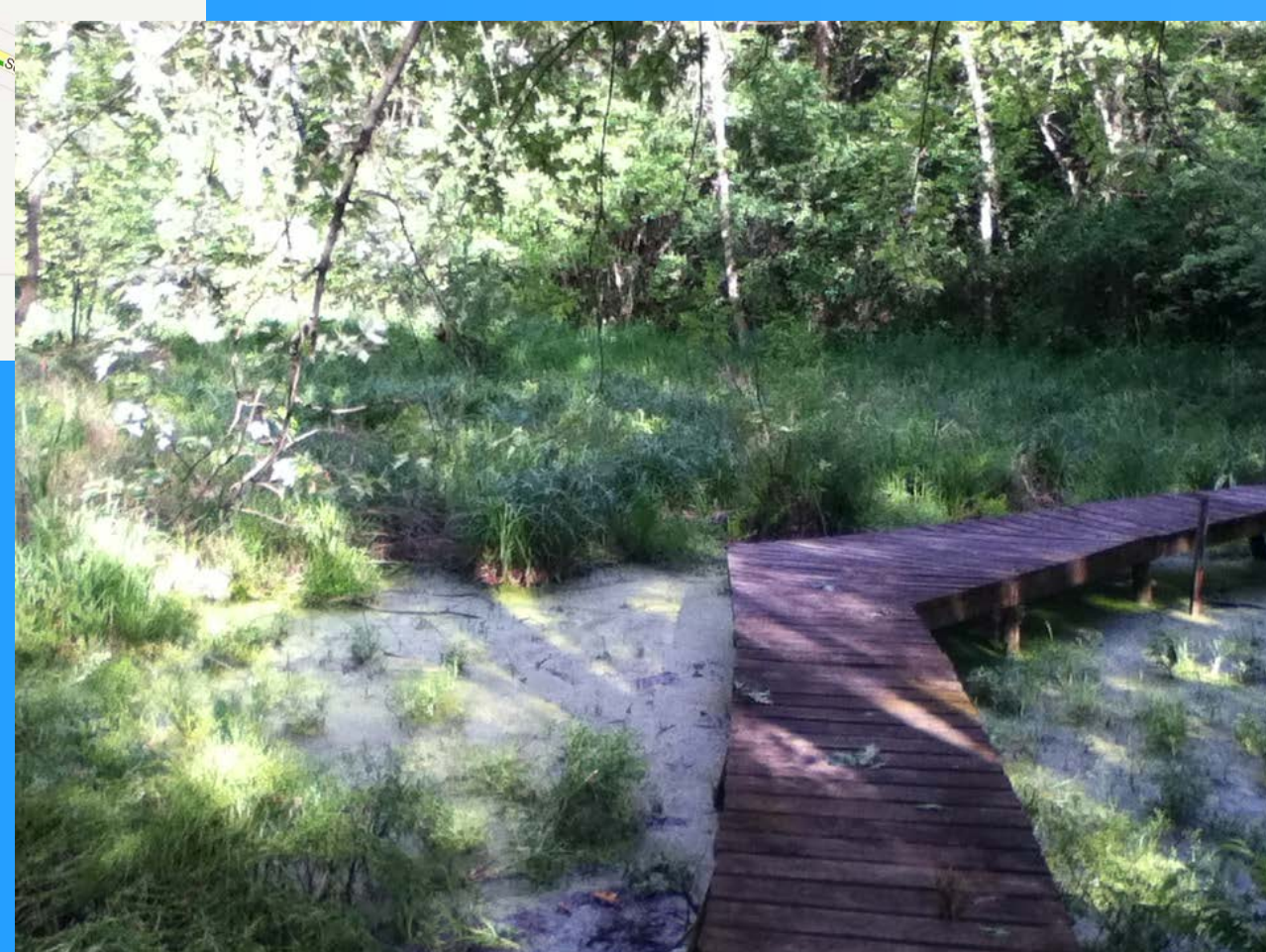
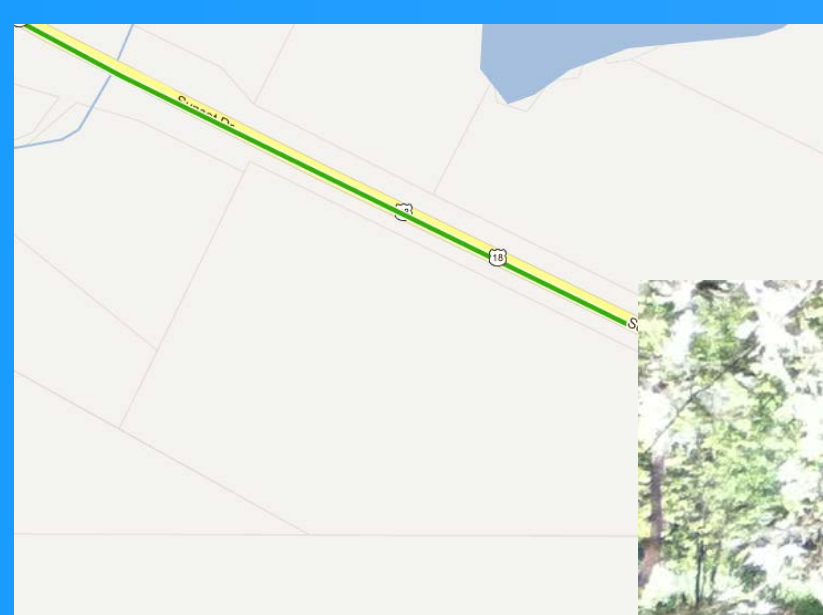
Salamanders are indicators species in prediction and showing the amount and quality of rainfall in a region. Our APES class was assigned to watching and recording species and amounts of salamanders in specific areas. This data, compiled with our classmates will reveal much about rainfall and other animals in this area.



Location: Nelson 1
Next to the bus station, bike trail and the bike shop in Downtown Dousman.

"Even though I caught nothing, trapping salamanders is fun!" -Jack

Nelson 1					
Day	March 13,2012	March 14,2012	March 15,2012	March 16,2012	March 17,2012
Species	none	none	none	none	none
Wind	3	4	3	3	2

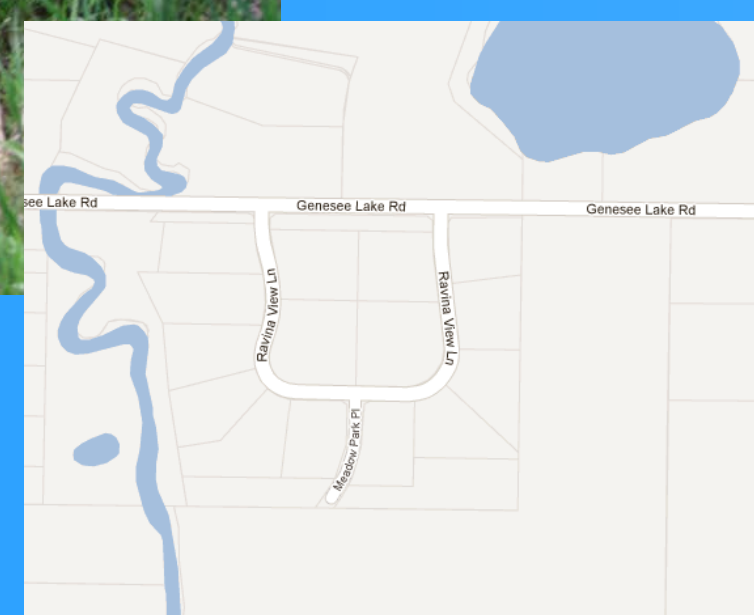
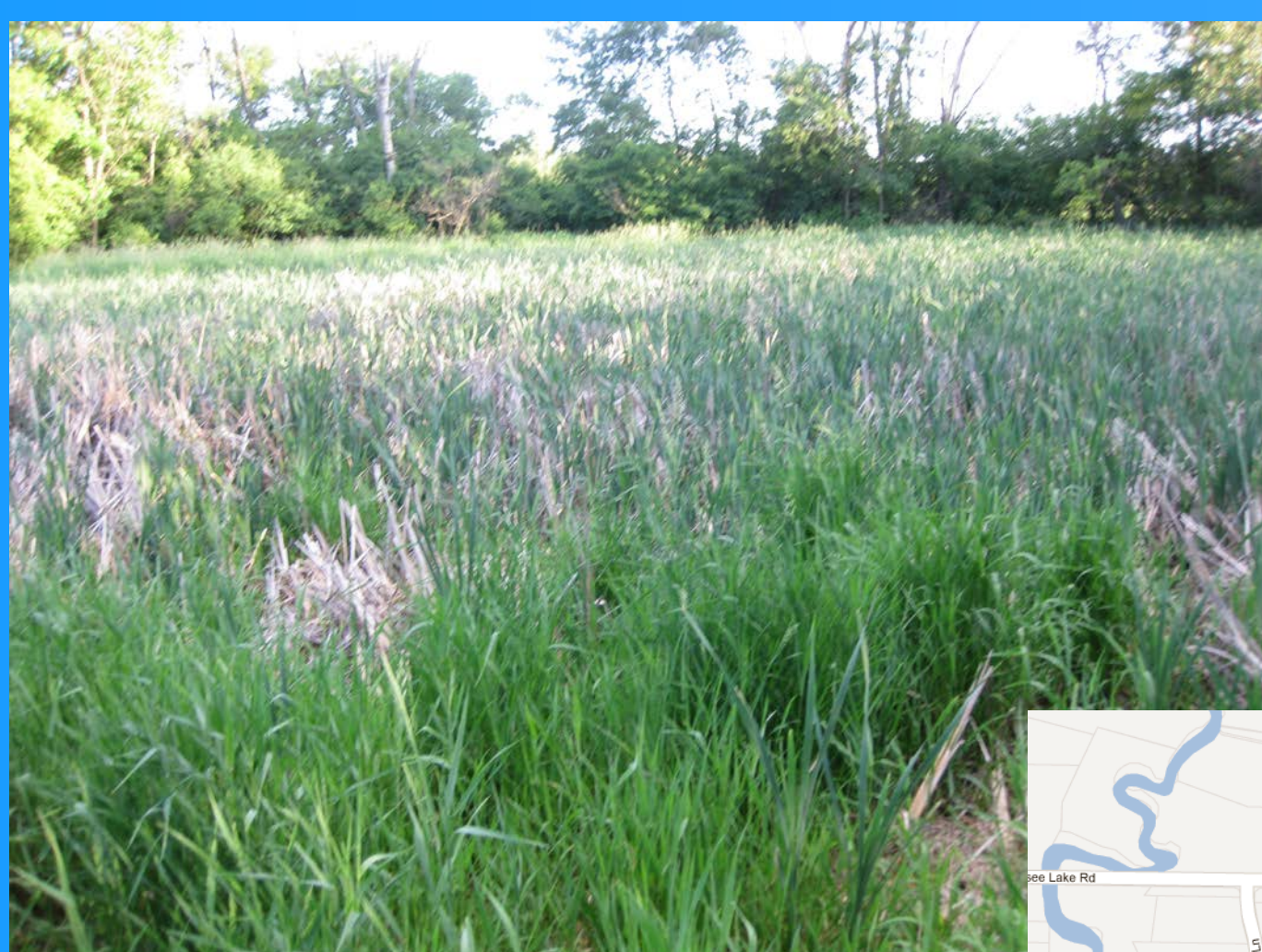


Location: UWW-1

The site I was given to by Mr. Dare was the University of Wisconsin Waukesha #1. This site was behind the Nature Center on Waterville Road.

"Once I finally caught something, It made it way more fun and I had a blast!" -Keenan

UWW-1					
Day	March 13,2012	March 14,2012	March 15,2012	March 16,2012	March 17,2012
Species	none	none	Tiger (1) Blue Spotted (2)	Blue Spotted (1)	Blue Spotted (6)
Wind	1	1	7	2	4



Location: Wilson Pond

Our site was at an undeveloped subdivision off Genesee Lake Road in Summit.

"I had lots of fun looking at the salamanders with my friends and learning about them." -Laura

"Learning about the lives and habits of salamanders made me feel like a salamander whisperer." -Judy

Wilson Pond				
Day	March 13,2012	March 14,2012	March 15,2012	March 16,2012
Species	Blue Spotted (19)	Blue Spotted (12)	Blue Spotted (23)	Blue Spotted (4)
Wind	4	2	0	3

Acknowledgements

Mr. Dare Mr. Plum

