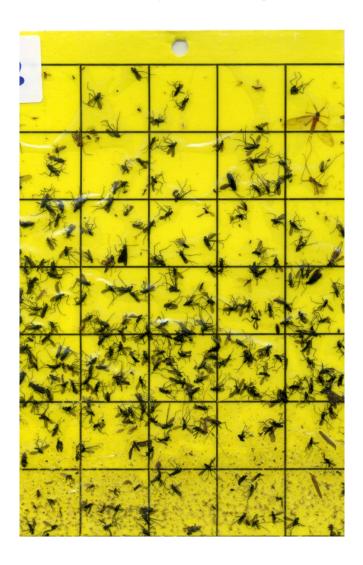
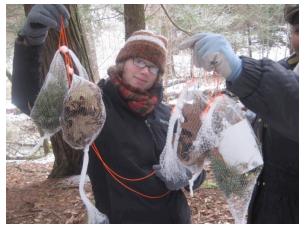


Sticky Bugs



YES- Net (Young Environmental Scientist Network) Stream Ecology Unit

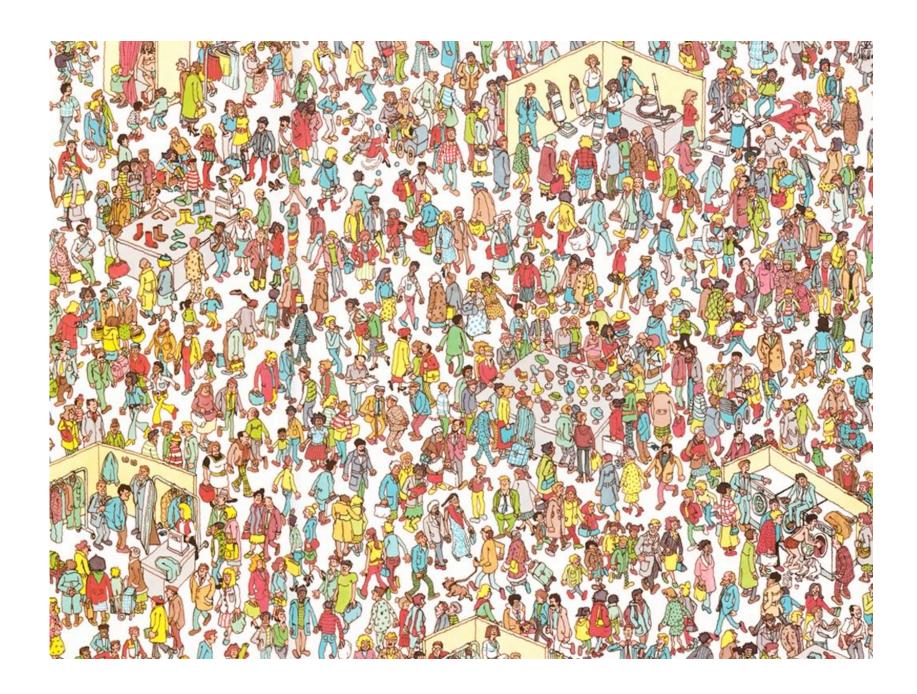










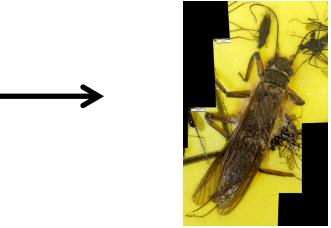


What observation skills do you use to find Waldo?

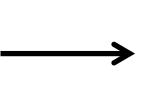










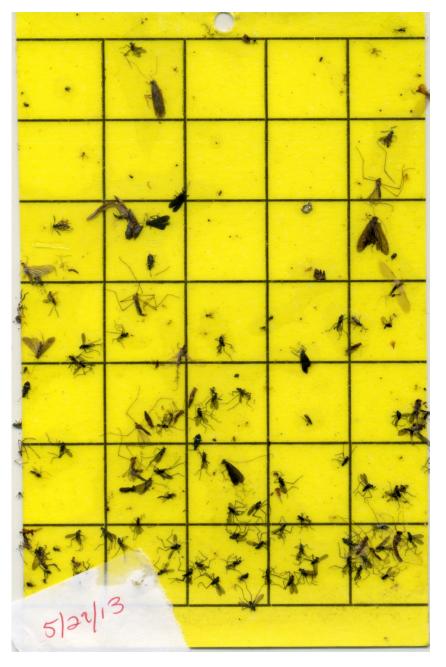
















Your Challenge....

- Using the sticky trap in front of you, find and count the number of Mayflies, Stoneflies and Caddisflies on each trap.
- Make notes about other interesting critters you see – can you figure out what they are?
- Use the ID guide to help you, be careful of look-a-likes!
- Ask for help if you need it!

What is the story being told by our data?

 At your visit to Cary – how many larval Mayflies did you find in the leaf packs?

 How many adult mayflies were on the sticky traps?

Do you think mayflies have emerged from the stream yet?

What do these data tell us?

Date	Mayflies (L)	Mayflies (A)
3/26/2013	19.5	
4/3/2013	17.5	
4/11/2013	16	
4/17/2013	27	
4/24/2013	51	3.2
5/1/2013	69	0.2
5/7/2013	74	0.4
5/14/2013	168	1.8
5/22/2013	71	2.0
5/29/2013	63	6.2
6/6/2013	76	4.0
6/12/2013	65	1.2

