## APES Biodiversity Lab write-up

## Due this Friday January 20,2011

Address the following questions in your conclusion based on your lab data:

- 1. How does biodiversity affect an environment's physical factors such as temperature, relative humidity, light and soil temperature?
- 2. How do plant and animal diversities vary at different sites you tested and speculate why?
- 3. Why does variety in an ecosystem ensure a greater chance of survival in a changing world?
- 4. List the ways biodiversity is being lost by human interaction through simplifying ecosystems.