

# Exploring the Hubbard Brook Experimental Forest

## Student Handout #5: Virtual Tour & Introduction Questions.

Student Name(s) \_\_\_\_\_

Date \_\_\_\_\_

*Use the back of the page if you need more room to answer questions.*

- 1) What can you tell from the snowpack graph on Page 11A? Is early February snowpack variable in the HBEF, or is it the same every year?
  
- 2) What is the best way to describe the overall ecosystem type found at the HBEF? Explain.
  
- 3) According to the graph on Page 4A, in April how much does it rain on average in Watershed 3?
  
- 4) Describe the type of bedrock commonly found throughout the HBEF.
  
- 5) How old are the majority of mature trees in the HBEF? Why are they that old?
  
- 6) Why is there less calcium in the forest soil at the HBEF now than there was 50 years ago?
  
- 7) Describe two ways that Cone Pond and Mirror Lake are different from each other.