

Exploring the Hubbard Brook Experimental Forest

Student Handout #6: Virtual Tour & Introduction Questions.

Student Name(s) _____

Date _____

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

1) What are some benefits to having a research site like the HBEF located far from major human activities? What are some drawbacks to having such a remote site? **Page 2.**

2) Describe and give characteristics of two of the following at the HBEF: temperature, precipitation, soil, geology, or streams. **Page 4 and 4A.**

3) How do you think a short growing season like that in the HBEF could affect trees? **Page 4.**

4) Why do you think it might be important for scientists to have a good understanding of the land use history in the HBEF? **Often, knowing what happened previously at a site will help explain what is currently happening or may be useful in predicting future events. Page 5.**

5) Why do you think it could be difficult to measure how water moves through soil? **Page 8A.**

6) List and explain three other things you learned while taking the Tour.