



## Reading...For Science!

Name:

**Directions:** Read the Article Boreal Forest Health and Global change using the different reading strategies below. This is a multi-part assignment, but do not move on to the next part until fully completing each section. Reading URL - <https://www.jstor.org/stable/24749186>  
You will need to time yourself to see how long it took you to read each page using the different reading strategies, keep track of your times in your notebook as well.

### Part 1: Reading Styles

Cite the article using the information given in the APA format - Contributors' names (Last name, first initial. - divide multiple authors by a comma, -ex. Einstein, A. ) . (Last edited year). Title of resource. Source Name. Volume(Number), pages, <http://Web address>

1. Reading Strategy 1 - Read with reckless abandon! Read page 819 of the article and rate your comprehension and memory of what you just read. Time \_\_\_\_\_

No idea      1      2      3      4      5      Remember everything

2. Reading Strategy 2 - The diligent type A! Read page 820 article, but this time while you are reading underline, highlight, or box in concepts that you believe to be important. Rate your comprehension and memory of what you just read. Time \_\_\_\_\_

No idea      1      2      3      4      5      Remember everything

3. Reading strategy 3 - The margin creeper! For page 821 read a paragraph, the whole time you are reading the paragraph be thinking of the best way you can summarize the concepts. Once you finish the paragraph write a 2-7 word summary of the paragraph. Once you're finished with the page rate your comprehension and memory of what you just read. Time \_\_\_\_\_

No idea      1      2      3      4      5      Remember everything

4. Reading strategy 4 - The Clump lumper! Read page 822 (the remainder of the article), once completed write a short summary (2-3 sentences) of what you read on this page in the space below.

Rate your comprehension of page 822

No idea      1      2      3      4      5      Remember everything



## Reading...For Science!

### Part 2: Summarizing Key Concepts

Note: You will again be timing yourself and adding your times together to see how long it takes you to read a page and come up with your summaries.

5. Without going back and reviewing come up with as good of a summary of the topics discussed on page 819 as you can remember. Total time \_\_\_\_\_

6. Write as good of a summary of the topics discussed on page 820 as you can remember. You MAY refer back to your page, but should only look at the areas you highlighted or underlined. Total time \_\_\_\_\_

7. Write as good of a summary as you can for page 821 as you can remember. You MAY refer back to your page, but can only look at the notes you made in the margins. Total time \_\_\_\_\_



## Reading...For Science!

### **Part 3: Checking for Comprehension**

Complete the quiz below after completing the reading activity in sections 1 & 2

List 5 countries where you would find the boreal forest.

What characterizes the boreal forest as different from forests found in any other part of the world?

Is boreal forest health compromised by forest management?

What risks to boreal forest health are posed by global change?

What steps are needed in the future to help better restore and protect the boreal forest?