

Learning targets:

- Interpret “forest health” with an understanding of nuance, and apply to your real-life experiences
- Retrieve knowledge of world forests
- Choose and describe a current forest health concern
- Evaluate and apply principles of sustainable forestry

Part 1: What does forest health mean to you? You can draw upon any of the various definitions of forest health that we discussed in weeks 1 & 2. Please draw upon your personal experiences in forested systems, as a student, a professional, and/or as a member of the ecological community. Has the health of a particular forested system had an impact on your experiences? If so, how?

[Please write your answer in sentence format. A short essay will be fine, but you may write up to 1 page single-space or 2 pages double-spaced.]

Part 2: A few countries contain just over half of all forested areas in the world (as of 2020). Which countries are these? Which of these countries are members of the Montreal Process?

[Your answer can be a list]

Part 3: Choose a forest health issue that is currently impacting at least one of the countries from your answer in Part 2. Then, reflect upon the Montreal Process Criteria & Indicators for the Conservation and Management of Temperate and Boreal Forests. Which criteria may be hard to meet based on the impacts of your chosen forest health issue? Which indicators would (theoretically) show that this forest health issue is challenging progress towards sustainable forestry? Is there evidence that the issue is currently posing a challenge, or do we anticipate that evidence in the future?

[Your submission must define and describe a current forest health issue and connect it to the Montreal Process. Include at least one criterion that may not be met due to the impacts of your chosen forest health issue and support your answer. Include a least one indicator (associated with that criterion) that may support your answer. Determine if there is evidence that supports your indicator/criterion argument. Report that evidence, or speculate how it may come about in the future.]

Elements of your submission	Satisfactory work (S)	Unsatisfactory work (U)
Part 1	You provide a definition of forest health with evidence to support how you have chosen this definition. You draw a clear connection between your lived experience and this definition.	You fail to define forest health; OR no evidence is provided to support your definition; OR you do not draw a connection to your lived experience.
Part 2	You provide a list of correct countries (which is successfully engaging in retrieval practice!)	You provide incorrect information.
Part 3	You choose a relevant, current forest health concern from your list of countries in Part 2. You present at least one criterion (and associated indicators) that may not be met as a result of your chosen forest health concern.	You choose an inappropriate forest health concern; OR you do not connect this with criteria/indicators.
References	You provide references any time that you are referring to work that is not your own, and facts that are not common knowledge. You provide in-text citations as well as a references section to organize your sources.	Insufficient references are included. I find myself asking, “how did they know this?” when I am reading your submission.