



## MEC3040 field trip: Marsh-Billings National Park

This week during lab we'll be visiting the Marsh-Billings National Park in Woodstock, Vermont where we will get a guided tour focused on the park's forests and its long history of sustainable forestry. Forests provide biomass feedstock and are the source of most of the world's bioenergy feedstock materials. Bioenergy is sustainable only when all aspects of its supply chain are managed sustainably. Marsh-Billings is a local and highly studied working forest that is managed sustainably.

**Assignment:** In order to learn a bit about the site prior to our visit and use our brief time well, please complete this assignment for our 1 pm class meeting on Thursday, 29 August.

(1) Please read the material linked here:

- Forest Health Monitoring Update for Marsh-Billings-Rockefeller NHP: 2006 - 2018  
[https://www.nps.gov/mabi/learn/nature/upload/NETN-MABI-Forest-Health-Summary\\_2018-1.pdf](https://www.nps.gov/mabi/learn/nature/upload/NETN-MABI-Forest-Health-Summary_2018-1.pdf)
- A National Park Like No Other: Managing the Legacy Forests at a Birthplace of Conservation  
[https://northernwoodlands.org/articles/article/a\\_national\\_park\\_like\\_no\\_other](https://northernwoodlands.org/articles/article/a_national_park_like_no_other)

(2) Make creat and submit a list of four questions you have about the Marsh-Billings National Park and its forests.

Note that you can find a great deal of additional information about the park and its forests and the two men who founded and nurtured it, and arguably became this country's first practicing conservationists, on the web or at the library.

- George Perkins Marsh, also author of *Man and Nature*
- Fredrick Billings