Resources Forestry for a

Forestry for a Changing World: Planning and Planting for the Future

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If possible, please open these first two links as you play the class presentation:

1. Climate Change Atlas > Trees

View maps of ranges and potential ranges and abundance of trees, individual species life history, literature and silvics.

https://www.fs.fed.us/nrs/atlas/tree/

2. Summary Chart: Climate Change Projections for Individual Trees (Eastern, Coastal Maine) (2-page pdf)

https://forestadaptation.org/sites/default/files/NE EasternCoastalMaine 1x1 01212021.pdf

Additional Resources:

Summary Chart: Climate Change Projections for Individual Trees (All of New England, NY)

https://forestadaptation.org/sites/default/files/NE all 1x1 01212021.pdf

New England and Northern New York Forest Ecosystem Vulnerability Assessment and Synthesis: A Report from the New England Climate Change Response Framework Project

A longer summary report that describes research, data and concepts presented in this class. Interesting, readable and highly informative.

https://www.fs.fed.us/nrs/pubs/gtr/gtr nrs173.pdf

Climate Change Response Framework

Excellent resource, with an Adaptation Workbook you can do to produce an adaptive management plan for your woodlands on a stand-by-stand basis.

https://forestadaptation.org/

University of Maine Center for Research on Sustainable Forests: Forest Climate Change Initiative

https://crsf.umaine.edu/forest-climate-change-initiative/

USDA Forest Service Northern Institute of Applied Climate Science

https://www.nrs.fs.fed.us/niacs/

Climate Shift Interactive Map Graphic

https://fitzlab.shinyapps.io/cityapp/