Handout 7: Assault on the Lake States

Figure 1. Forests of the Lake States.

Figure 2. Basswood (*Tilia americana*)
Figure 3. Soil types of the Lake States. “A”, are fine-textured young Alfisols. “S” are coarse-textured, leached Spodosols. “M” are organic-rich soils typical of low-rainfall.
Figure 4. Value of timber products by county ca. 1840.
Figure 5. Rivers, the major form of log transport, and the amount of pine they give access to.

Figure 6. Mills are situated along rivers.
Figure 7. The Bonita Railroad, central Wisconsin ca. 1919.
Figure 8. Locations of railroads and sawmills, Wolf River basin, Wisconsin 1857-1921.
Figure 9. White pine lumber production in the Lake States 1873-1920.

Figure 10. Gradual fragmentation of the forest in central Wisconsin 1831-1950 (Cadiz Township, Green County).
Changes in areal extent of forest cover types of Township 28N, Range 2W (originally a red-white-jack pine area), Crawford County, Michigan. Unshaded areas are largely grasslands and open shrublands.

Figure 11. Changes in forest types, Crawford County, north-central Michigan, 1857-1978.

Figure 12. Paul Bunyan and Babe the blue ox: 19th Century logger as folk hero and roadside attraction.
The national forests of the United States, 1898, 1907, and 1980. (National Archives GRG 95, container 108 and official maps.)

Figure 13. Growth of the National Forest system 1898, 1907, 1980.