Area 2 Envirothon Forestry Resource List 2024

1. **Harvesting**:
   o **BMP Manual**: This guide provides information on **Best Management Practices** for sustainable harvesting. You can find it here.
2. **Fire**:
   o **Wildland Fire and Oaks**: Learn about how oaks adapt to fire and how fire can protect trees. Read more here.
   o **Prescribed Fire**: Understand the benefits of prescribed fires and their role in reducing extreme wildfires. Explore further here.
3. **Carbon Storage**:
   o Learn about carbon storage and its environmental significance. Check out the details here.
4. **ODA Invasives**:
   o Explore information on invasive and noxious plants in Ohio. Visit the Ohio Department of Agriculture's page here.
5. **Terminology**:
   o Familiarize yourself with forestry terminology using this fact sheet.
6. **Using a Biltmore Stick**:
   o Watch this video to learn how to use a Biltmore Stick for tree measurements.
7. **Anatomy of a Tree**:
   o Understand the different parts of a tree with this guide from the Arbor Day Foundation. Read more here.
8. **Public Health Benefits of Urban Trees**:
   o Discover how urban trees contribute to public health. Access the report here.
9. **ODNR Bare-Root Tree Planting Guide**:
   o If you're interested in tree planting, check out the Ohio Department of Natural Resources' guide here.
10. **Ohio Forest Pests**:
    o Learn about forest pests specific to Ohio by referring to this document.
11. **Forest Layers**:
    o Understand the different layers of a forest ecosystem. Read more here.
12. **Riparian Zones**:
    o Explore the benefits of riparian zones along water bodies. Find out more here.
13. **Fire Facts**:
    o Gain insights into wildfire management and facts from the Washington County government. Access the document here.