

Identifying Trees And Developing A Class Herbarium

**URBAN
FORESTRY**
Laboratory Exercises

Plant Parts Checklist:

- | | | |
|---|--------------------------------------|--|
| <input type="checkbox"/> Parallel | <input type="checkbox"/> Palmate | <input type="checkbox"/> Pinnate |
| <input type="checkbox"/> Rosette | <input type="checkbox"/> Alternate | <input type="checkbox"/> Opposite |
| <input type="checkbox"/> Entire | <input type="checkbox"/> Serrated | <input type="checkbox"/> Double serrated |
| <input type="checkbox"/> Awl shaped | <input type="checkbox"/> Lobed | |
| <input type="checkbox"/> Pinnately compound | <input type="checkbox"/> Simple | |
| <input type="checkbox"/> Palmately compound | <input type="checkbox"/> Blade | |
| <input type="checkbox"/> Petiole | <input type="checkbox"/> Rachis | <input type="checkbox"/> Leaflet |
| <input type="checkbox"/> Ovate | <input type="checkbox"/> Obovate | <input type="checkbox"/> Deltoid |
| <input type="checkbox"/> Lanceolate | <input type="checkbox"/> Spatulate | <input type="checkbox"/> Cordate |
| <input type="checkbox"/> Needle | <input type="checkbox"/> Petal | <input type="checkbox"/> Sepal |
| <input type="checkbox"/> Stamen | <input type="checkbox"/> Pistil | <input type="checkbox"/> Terminal bud |
| <input type="checkbox"/> Bundle scar | <input type="checkbox"/> Bud scale | <input type="checkbox"/> Lateral bud |
| <input type="checkbox"/> Node | <input type="checkbox"/> Leaf scar | <input type="checkbox"/> Bud scale Scar |
| <input type="checkbox"/> Internode | <input type="checkbox"/> Lenticel | |
| <input type="checkbox"/> Dehiscent | <input type="checkbox"/> Indehiscent | <input type="checkbox"/> Berry |
| <input type="checkbox"/> Multiple fruit | <input type="checkbox"/> Pod | |
| <input type="checkbox"/> Pome | <input type="checkbox"/> Drupe | <input type="checkbox"/> Pith |
| <input type="checkbox"/> Rhizome | <input type="checkbox"/> Root hair | <input type="checkbox"/> Bulb |

Numbered pressed materials illustrating some of these terms are included with the Forester's Trunk inventory. Preparing these samples could also be a class project to build on over several years.

