

# ALL AMERICAS' HORTICULTURE FIELD DAY

## TREE IDENTIFICATION by Ed BRadley

- |     |  |                         |
|-----|--|-------------------------|
| 1.  | <i>Ginkgo biloba</i>                             | Ginkgo                  |
| 2.  | <i>Pinus taeda</i>                               | Loblolly Pine           |
| 3.  | <i>Quercus virginiana</i>                        | Live Oak                |
| 4.  | <i>Cornus florida</i>                            | Flowering Dogwood       |
| 5.  | <i>Juniperus virginiana</i>                      | Eastern Redcedar        |
| 6.  | <i>Liquidambar styraciflua</i> 'Rotundiloba'     | American Sweetgum       |
| 7.  | <i>Styrax japonicus</i> 'Issai'                  | Japanese Snowbell       |
| 8.  | <i>Aesculus pavia</i>                            | Red Buckeye             |
| 9.  | <i>Zelcova serrata</i> 'JFS Flattop'             | Japanese Zelcova        |
| 10. | <i>Magnolia virginiana</i> var. <i>australis</i> | Sweetbay Magnolia       |
| 11. | <i>Acer platanoides</i> 'Crimson Sentry'         | Norway Maple            |
| 12. | <i>Cornus mas</i> 'Spring Glow'                  | Corneliancherry Dogwood |
| 13. | <i>Cornus kousa</i>                              | Kousa Dogwood           |
| 14. | <i>Cercis canadensis</i>                         | Eastern Redbud          |
| 15. | <i>Fraxinus pennsylvatica</i>                    | Green Ash               |
| 16. | <i>Taxodium distichum</i>                        | Baldcypress             |
| 17. | <i>Betula nigra</i>                              | River Birch             |
| 18. | <i>Metasequoia glyptostroboides</i>              | Dawn Redwood            |
| 19. | <i>Diospyros virginiana</i>                      | Persimmon               |
| 20. | <i>Ilex opaca</i>                                | American Holly          |
| 21. | <i>Magnolia acuminata</i>                        | Cucumbertree Magnolia   |
| 22. | <i>Ulmus americana</i>                           | American Elm            |
| 23. | <i>Magnolia grandiflora</i>                      | Southern Magnolia       |
| 24. | <i>Liriodendron tulipifera</i>                   | Tulip Poplar            |
| 25. | <i>Cedrus deodara</i>                            | Deodar Cedar            |

## Glossary

- Alternate:** the arrangement of leaves and buds on alternating sides of a stem.  
*Ex:-White oak.*
- Blade:** the expanded, generally flat portion of a leaf.
- Broadleaf:** trees with wide, flat leaves.  
*Ex:-River birch.*
- Compound leaf:** a leaf with three or more leaflets.  
Pinnate if leaflets are feather-like. *Ex:-Pecan.*  
Bipinnate if leaflets are twice pinnate. *Ex:-Mimosa.*  
Palmate if leaflets radiate from one point. *Ex:-Red buckeye.*
- Conifers:** trees that produce cones, typically with needle or scale leaves.  
*Ex:-Loblolly pine (needle); Leyland cypress (scale).*
- Cultivar:** cultivated variety; a plant developed by people; listed in quotation marks after botanical name.  
*Ex:-Pyrus calleryana 'Aristocrat'*
- Deciduous:** trees that lose all of their leaves every year; compare to evergreen.  
*Ex:-Pin oak.*
- Entire:** a leaf blade with a smooth edge.  
*Ex:-Southern Magnolia.*
- Evergreen:** trees that retain green leaves throughout the year; compare to deciduous.  
*Ex:-American holly.*
- Exfoliating:** bark that peels off in layers.  
*Ex:-River birch.*
- Invasive:** reproduces rapidly, out-competes native species, & is costly to control or remove.
- Leaflet:** one of the leaflike parts of a compound leaf.
- Lobe:** a large projection off the side of the leaf blade.  
*Ex:-Sweetgum.*
- Native:** plants that were original to an area before the introduction of exotic species.
- Opposite:** the arrangement of leaves and buds on opposite sides of a stem.  
*Ex:-Red maple.*
- Simple leaf:** a wide, flat leaf composed all of one blade.  
*Ex:-Redbud.*
- Tooth:** a small projection along the edge of the blade.  
*Ex:-Weeping Willow.*
- Tree:** a woody perennial plant at least 15 feet tall with a self-supporting main stem.
- Understory:** smaller trees that grow underneath and in the shade of larger trees.  
*Ex:-Dogwood.*