Tuliptree
(\textit{Liriodendron tulipifera})

Alex X. Niemiera, Associate Professor, Department of Horticulture

Summary:
- Foliage: Deciduous broadleaf
- Height: 90 feet
- Spread: 50 feet
- Shape: Upright oval
Tuliptree is a very tall, large tree with a straight trunk. It bears beautiful tulip-shaped flowers in May but generally go unnoticed since they high in the tree.

Plant Needs:
- Zone: 5 to 9
- Light: Partial shade to full sun
- Moisture: Moist to average
- Soil Type: Sandy, loam, or clay
- pH Range: 3.7 to 6.8

Functions:
Suggested uses for this plant include shade tree and specimen plant.

Planting Notes:
- Difficult to transplant.
- Once established, it is a fast-growing tree.
- Move young plants with balled and burlapped roots in the spring.
- Plant in a location where it will have plenty of room to develop.
- Select a site with fertile, deep, moist soil.

Care:
- Prune in the winter.
- Easy to grow once established.

Problems:
- Susceptible to a number of pests, including aphids and scale insects.
- Leaves may turn yellow and drop during hot, dry periods of midsummer, especially in the Tidewater area.

Alternatives:
Consult local garden centers, historic or public gardens and arboreta regarding cultivars and related species that grow well in your area.
- Cultivars of \textit{Liriodendron tulipifera}:
  - No important cultivars.

Comments:
The tuliptree is too large for the average-sized home landscape and should be planted only where it has ample growing space.

\textit{This material was developed by Carol Ness as part of the Interactive Design and Development Project funded by the Kellogg Foundation.}