## 'Arapaho' Crapemyrtle







Hardiness: USDA Zones 7-9, root hardy to Zone 6.

(NA 68972; PI 633034)

Botanical Name: Lagerstroemia 'Arapaho'

**Significance**: 'Arapaho' is the first hybrid crapemyrtle cultivar derived from hybridization of three species of *Lagerstroemia*: *L. indica*, *L. fauriei*, and *L. limii*. Strong red flowers combine with increased powdery mildew tolerance on a medium-size tree.

- Description:Height and width: 20 feet tall and 10 feet wide at 16 years.<br/>Habit: Deciduous, multiple or single stemmed medium-sized tree of upright<br/>habit with exfoliating bark to reveal light tan trunk.<br/>Foliage: Glossy, dark green leaves tinged with maroon. Highly mildew<br/>tolerant under field conditions.<br/>Flowers: Panicles of near true red flowers July to September in the<br/>Washington, D.C. area.Culture:'Arapaho' grows and flowers best in a heavy loam to clay soil in full sun.
- Propagation:Grows well in hot, difficult sites.Propagation:Readily propagated by softwood, semi-hardwood, hardwood, or root<br/>cuttings. Preferred method is softwood and semi-hardwood cuttings taken
- before flowering, mist, and 1000-3000 ppm IBA.
- **Landscape Use:** Specimen, avenue, or mass planting in public parks or gardens, as flowering street tree, highway beautification plantings.
- Availability: Wholes ale availability in 2003. For source list of cooperating wholesale nurseries, contact Dr. Margaret Pooler, U.S. National Arboretum, 3501 New York Ave., NE, Washington, DC 20002, or email at poolerm@ars.usda.gov

## U.S. National Arboretum Plant Introduction Floral and Nursery Plants Research Unit



U.S. National Arboretum, U.S. Department of Agriculture, Agricultural Research Service, 3501 New York Ave., NE, Washington, DC 20002 http://www.usna.usda.gov August 2003