

Shademaster Honeylocust

Gleditsia triacanthos 'PNI 2835'

P.P. 1515, trademarked

Shademaster Honeylocust



Keith Warren, J. Frank Schmidt & Son

Height: 60' to 70' (50' at age 30)

Width: 50' to 60' (40' at age 30)

Hardiness Zone: 4 to 9

Crown: broadly ovate to irregularly vase-shaped, fine texture

Foliage: deep dark green, persists late in fall turning yellow-green

Flowers: inconspicuous

Fruit: produces a few pods infrequently

Description: A seedling selected in New Jersey, it was introduced in 1956. A vigorous grower with a straight trunk and graceful ascending branches. More vase-shaped as a young tree than the species.

Advantages: Improved vigor, superior growth habit of young and older trees, absence of thorns, and reduced fruiting. May be partially resistant to *Thyronectria*.

Limitations: Some ice damage has been reported. Species limitations also apply. Susceptible to webworm, borer, plant bugs, pod gall midge, spider mite, leaf spot (can be serious in southern states), cankers, and powdery mildew. Nevertheless, trees generally are able to withstand injuries.

Site and Culture: Species information applies. Transplants readily. Adaptable to a wide range of soils. Tolerates salt, heat, drought, compaction, and other adverse urban conditions. Prefers full sun.

Pictures and Information:

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Municipal Tree Restoration Program, School of Forest Resources, Penn State University, University Park, PA 16802