

Louisiana Society for Horticultural Research Research Grant Proposal – 2016

Project Title:

Continued Development and Plant Additions to the Piney Woods Garden at the LSU AgCenter in Hammond

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If funded, grant check should be made payable to “LSU AgCenter” and sent to the attention of Allen Owings at the above address. Please indicate “unrestricted support for ornamental plant trials”.

Grant Dollars Requested: \$4,750

By: 

Date: March 3, 2016

Description of Research and Estimated Date of Project, Plant Collection Dates, Etc.:

One of the major objectives of the horticulture research program at the LSU AgCenter in Hammond is to evaluate landscape performance of ornamental plants. A new Piney Woods Garden was begun in 2012 with funding from the Louisiana Nursery and Landscape Association. This has been a 5-6 acre (from bare ground) undertaking to plant and begin evaluations of 600 species, cultivars with an emphasis on woody ornamentals (although a few non-woody companion plants are included). Currently, plants including Acer, Camellia, Taxodium, Althea, Hypericum, Hydrangea, Gardenia, Cornus, Abelia, Ilex, Crataegus, Quercus, Vitex, Halesia, Deutzia, Itea, Raphiolepis, Iris, Callicarpa, Rhododendron and much more occupy 35 evaluation beds. This grant will allow for the additional inclusion of 100-150 species and cultivars with plans to complete the garden by summer 2017. A complete list of current plants can be provided upon request. In addition, a newsletter will be published by the researchers in spring 2017 (will include a comprehensive of all plants being evaluated and plant highlights) for exclusive distribution to LSHR members.

Budget:

LHSR Funds Requested

Newsletter Cost - \$1,250

Mulch / Landscape Soil - \$1,500

Horticulture Supplies - \$1,000

Travel to Obtain Plants – \$1,000

Total Grant Dollars Requested - \$4,750

Prior Funds and Grants Obtained for this Effort

Louisiana Nursery and Landscape Association - \$25,000

Dollars Reserved to Obtain Plants Not Donated - \$3,000

Considerable Plant Material Donations Also Have Been Received