
DIVERSITY OF LANDSCAPE PLANTS AND PROPOSAL FOR CONSERVATION AND DEVELOPMENT OF LANDSCAPE PLANTS IN VAN MIEU QUOC TU GIAM

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SUMMARY

This paper is the result of a research between the Department of Urban Forestry, belonging to the Vietnam National University of Forestry and the Management Board of the Temple of Literature in 2017 with the title “Research on taxonomy and make data of management of landscape trees in the Van Mieu Quoc Tu Giam relic. According to this research, a total of 106 vascular plant species of 90 genera, belonging to 50 families in the two phyla of Pinophyta and Magnoliophyta is recorded, together with the analysis on the plant diversity. In the total of 408 shady trees of 38 species, 27 species are evergreen (293 trees), and 11 species are winter deciduous trees (115 trees). 68 species of shrubs and ground cover plants are beautifully shaped, of which 37 species are beautiful and 12 are fragrant. The study also photographed and collected 408 specimens of shade trees for future research and exhibition, and proposed solutions to preserve and maintain the landscape tree system in the relic area.

Keyword: Conservation, diversity, landscape plant, Van Mieu - Quoc Tu Giam.

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