

DIVERSITY OF FAMILY *Myrtaceae* Juss. 1789 IN KE GO NATURE RESEVER, HA TINH PROVINCE

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Summary

The study result of diversity of Myrtaceae 1789 family in Ke Go Nature Resever reported, 27 species and 1 variety among more than 107 reported species and varieties, new recorded list plants 5 genera, 21 species for Ke Go. These plants are used to treat different diseases that we grouped into: 28 species and varieties for essential oils, 18 species and varieties for medicinal plants, 18 species for edible, 11 species for timber plants, 4 species for ornamental plants. In the stems form, the small groups of trees dominated with 11 species, followed by groups of shrubs 7 species, the large groups of trees with 5 species and the average groups of trees with 5 species. There are 4 major habitats: forest, light forest, subforest, along streams and beside the road. The distribution of Myrtaceae species in Ke Go Nature Resever are mainly comprised of the Crop element (28.6%), Continent Southeast Asia element (21.4%), Indochina, India or tropical Asia Continent element (17.9%), Indochine-South China element (17.9%), Tropical Asia and Australia element (7.1%).

Keywords: *Biodiversity, Ha Tinh, Ke Go Nature Resever, Myrtaceae, plants.*