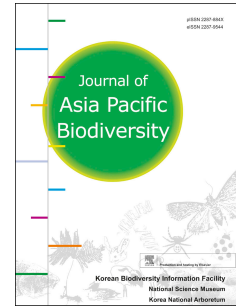


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ABSTRACT

The floristic inventory of vascular plants in Nam Ha National Biodiversity Conservation Area (NBCA) was conducted to understand the plant diversity in the northern area of Lao PDR. Through joint field surveys between Korean and Laos experts on 2015~2017, we found that there are 64 families, 145 genera, and 189 species distributed in the Nam Ba NBCA and a total of 56 families, 117 genera, and 148 species which comprise more than 78% of total species were identified as endemic plants to the Lao PDR. Considering of the usage of the plants, there are 91 species of medicinal plants, 33 species of ornamental plants, 8 species of edible plants, and 16 species of economic plants. In addition, we found that *Dalbergia balansae* and *Cinnamomum macrocarpum* which are categorized as Vulnerable in the IUCN Red list and 13 more species which were categorized as the Least Concern.

Key words: Vascular plant, Nam Ha National Biodiversity Conservation Area, Plant diversity, Endemic species, Lao PDR

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