

NGHIÊN CỨU MỘT SỐ ĐẶC ĐIỂM CẤU TRÚC RỪNG TỰ NHIÊN LÁ RỘNG THƯỜNG XANH TẠI VQG VŨ QUANG - HÀ TĨNH

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TÓM TẮT:

SUMMARY

RESEARCH ON CHARACTERISTICS OF EVERGREEN BROAD-LEAVED NATURAL FORESTS IN THE VU QUANG NATIONAL PARK, HA TINH PROVINCE

This research about structural characteristics of evergreen broad-leaved natural forest was examined on the six permanent sample plots in the Vu Quang National Park, Ha Tinh province. The result shown that there were 14 dominant species in the study areas, in which some species with the highest composition coefficients (with IV > 10%) as *Castanopsis indica*, *Macclurodendron oligophlebia*, *Alangium ridleyi*, *Dracontomelon duperreanum*. The Shannon-Wiener diversity index (H') and Simpson index (D) were calculated at 3,586 and 0,952, respectively. The distance distribution showed the best to fit N-D distribution to the forest stands in the study areas. This study results have significantly contributed to the scientific basis for the management of natural forests in a sustainable manner in general and provided a basis for studying the dynamics of forest structures in the next stage.

Keywords: Forest structure; biodiversity index; distance distribution; evergreen broad-leaved natural forests; Vu Quang National Park.