

# **DISTRIBUTION CHARACTERISTICS OF *Mahonia nepalensis* DC. AT DONG VAN DISTRICT, HA GIANG PROVINCE**

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## **Summary**

*Mahonia nepalensis* DC. is a medicinal plant species with the high component of berberin. This research on distributed characteristics of the species at Thai Phin Tung area of Dong Van district, Ha Giang province showed that this species is located and grown on the relatively narrow area at the altitudes between 1,300 m and 1,500 m, the best on from 1,350 m to 1,450 m above the sea level. By setting up six transects and 30 plots, 372 *Mahonia* woody shrubs with the height from 0.1 m and above have been found. They are mostly located under the unclosed vegetation with some small trees and wooded shrubs and bushes on the limestone sites. The average temperature and humidity observed below the canopy of the species are between 18<sup>0</sup>C and 25<sup>0</sup>C and 80% and 95%, respectively. *Mahonia* is scatterly found at the forested gardens around the town of Pho Bang of the location.

**Keywords:** *Distribution, Ha Giang, Mahonia nepalensis, Thai Phin Tung.*