

ASSESSING THE CONSISTENCE OF MOTHODS TO DETERMINING FOREST FIRE SEASON OVER ECOLOGICAL AREAS IN QUANG BINH PROVINCE

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Summary

Using the method of Thai Van Trung Aridity Index and the method of average weekly rainfall over consecutive years to determine the forest fire season is not suitable for the specific ecological area's condition. Result of the application of Multivariate Statistical Method (MSM) to meteorological factor as the variables (P, H, T, dT, S) to determine forest fire season showed that months approaching the dry season are February, March and April; the months approaching the rainy season are September; The drought months focus on May, June, July and August. This is the basis of developing fire prevention solutions for each ecological areas of Quang Binh.

Keywords: *Meteorological factor, forest fire season, ecological area.*