



The canopy of trees and soil moisture





Background and importance of the problem

Soil moisture the amount of water in the soil, is very important for the growth of plants and affects the canopy of plants. Soil moisture is constantly changing, especially during the dry season.

The forest in the area of Bueng Khong Longwittayakhom School is a dense forest. There are always leaves falling on the soil. Big trees and ground cover plants And in the soil there is moisture

So there is interest To study the effect of soil moisture on the canopy of trees.
In the area of Bueng Khong Long Wittayakhom School

Research question

1. How does soil moisture affect trees and plants?
2. How does a canopy affect soil moisture?

Content scope

Bueng Khong Longwiththayakhom School Forest area, garage

The population of this research is An example of a tree in Bueng Khong Longwiththayakhom School is a tree in the forest beside the garage. Bueng Khong Longviyakhom School

Expected benefits

Has restored and developed aunt Mai at Bueng Khong Long Withthayakhom School

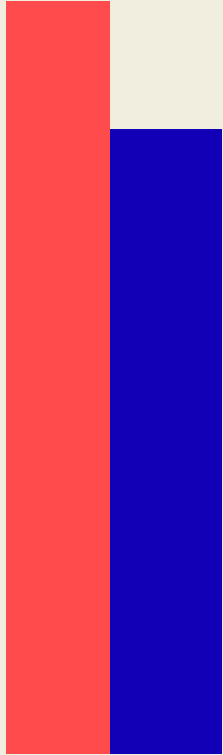
Research Objective

1 To study the canopy effect on soil moisture.

The hypotheses of this research are as follows

1. If there is a lot of soil moisture, the canopy will be high.
- 2 The soil moisture affects plant growth.





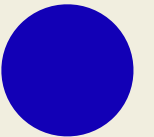
Definition jargon

related documents and research.

Canopy and soil moisture



Tree canopy refers to the branches that cover the forest floor
Soil moisture refers to the amount of water in the soil or water vapor in the soil.





Research method

Canopy and soil moisture

Researchers have conducted research. According to the following steps:

1 research plan

This research is a quantitative research.

Objectives of this study were to study tree canopy affecting soil moisture.

2 Populations / sample

group of tree population in Bueng Khong Longwitthayakhom School.

Sample group Tree in the forest beside the parking garage, Bueng Khong Long Witthayakhom School





Conclusions and Recommendations

Conclusions

canopy trees. Soil moisture affects the growth of plants and trees and tree tops, and the daily soil moisture is not the same, which can be determined from February 2011. If the canopy is large, the moisture will be higher accordingly. While the canopy is small, the moisture content is also small.





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Thank you

