

Project Update: February 2012

In February, field observation to gain data on the species diversity including pioneer plant species: above ground and below ground (soil seed bank) and also bird species were conducted on the South Flank of Mt. Merapi in an altitude ranging from 900 – 1200 m asl. In addition we also measure environmental factors that may have played important factors in the distribution of the species diversity.

For this field work we have coordinate with local authority and we involve local guide to guide us to the field sites that we want to go.

So far, we have found around ± 126 species for plant and ± 50 for bird species. Most of these are still in local/vernacular names and we will continue to identify them.

Soil sample collected from the field will be sown in a glass house to observe what seedling species thrive from the soil.

Some photos are shown below.





2. Animal diversity: Birds & Others



