Project Update: February 2008

Until December 20, 2007 we walked 33.343 km totally in eastern slope of Mt. Slamet. We found 12 groups of Javan fuscous leaf monkey (*Presbytis fredericae*) during this wet season survey. Estimation of group density determined by maximum reliable distance (NRC, 1981) is 3.589161 group/km2, and the mean group size are 4 individual.

We also develop new method to estimate group density using monkey calls, this preliminary data for further research. Even in the morning, the monkey are not often to calls.

After completion of field research, we conducted publication and dissemination related to conservation of *Presbytis fredericae*. Dissemination already done to the Indonesian forestry department (BKSDA) in Semarang, Central Java province of Indonesia at December 31, 2008.

This meeting was attended by local stakeholder who has interest on conservation of endemic primates in central java, especially in Mt. Slamet forest. This meeting concluded that Mt. Slamet forest has to be conserve as soon as possible, to protect endemic primates such as Javan fuscous leaf monkey and Javan gibbon. These researches are useful to the decision maker in this area to enhance conservation status of Mt. Slamet forest in the future head officer said.



