

Project Update: October 2013

In September 2013, we have conducted fieldwork. A total of 86 sampling plots (nested) in size of 10 x 10 m and 2 x 2 m were made across four sites namely Kalikuning, Kaliadem, Pranajiwa and Plawangan. We have sampled trees and understories including groundcover species. We have noticed that indeed *Acacia decurrens*, an exotic species from Australia, was quite prominent in most of the sampling sites. We want to test whether the dominance of *Acacia decurrens* would reduce number of other species especially groundcover.

In preliminary recapitulation, we have found 134 groundcover species and 62 trees species across the sampling sites.

We also took photographs or pictures of exotic species for the book materials. So far we have identified 12 exotic species.



Left: *Acacia decurrens* tree. Right: *Ageratina riparia*.