

Project Update: January 2012

Field work started in November 2011 in Namdapha National Park (non-hunted site) and Miao Reserved Forests (hunted site) in eastern Arunachal Pradesh in north-east India.

Monitoring hornbill abundance began in December 2011 across eight trails in non-hunted site and 4 trails in the hunted site.

A total of 65 hours of direct observations under five large-seeded fruiting plant species has been completed. In addition, camera traps have been set under these fruiting trees (200 trap hours) to identify other terrestrial dispersers of the aforementioned fruiting plant species.

Sixteen hundred 1 m² plots (to estimate the net scatter dispersed seed arrival) have been established across eight trails (200 per trail) in the non-hunted site while 800 1m² plots have been established across four trails (200 per trail) in the hunted site.

Enumeration of saplings of *Canarium strictum*, *Beilschmiedia assamicus*, *Phoebe* sp., *Phoebe paniculata*, and *Dysoxylum* cf. *grande* across six trails in the non-hunted and hunted site has been accomplished by laying plots of 0.45 ha across the length of each trail.