

Project Update: August 2014

At the beginning of our field season we followed our study butterfly species along transects to observe the plants on which they fed by measuring the colours of the petals of their flowers, so far we found that our study species shared many of the same plants. However, there were a few plant species that were specific to each butterfly species. During this field season we conducted a few experiments by manipulating inflorescences of *Lantana camara* to observe its influences on pollinator visitation rates, we are hoping to increase replicates of these experiments to increase our sample sizes over the Christmas holidays. We started collecting and transplanting wild passion vine and food plants to safer areas free from the influence of slash and burn agricultural practices in an attempt to increase pollinator numbers.



Left: Local counterpart transplanting Passion fruit vines. Right: Research assistant covering inflorescences of *L. camara* for experiments.