## Pisote Trail Notes

- " contains animals related to the raccoon family
- " millipedes
  - " bioprospectors have been researching millipedes for medicinal value
  - " play "dead" to escape predators
- " autograph tree
  - " semi-parasitic
  - " salve has medicinal properties to cure athletes foot
  - " common name is Copey
  - " waxy, thick leaves
  - " flowers absorb water
- " law of nature grow, reproduce, die
- " many species look similar but have different textures and leaf variation such as opposite leaves (left) and alternate leaves (right)



" leaves can be smooth or serrated (drawings)



- " strangler fig-biggest parasite. the roots constrict the tree. the seeds land on the tree from bird droppings.
- " many organisms live in dead trees and stumps such as fungi, moss, millipedes
- " it is a micro-ecosystem, the stump provides food

Hummingbirds living at the hotel:

- " Green Violet ear
- " Violet sabre wing -largest in cloud forest
- " Purple throated mountain gem
- " Blue tail
- " Copperheaded emerald (endemic)
- " Green crowned brilliant white freckles on chest = female
- " Rufous tail