



Population Dynamics of *Catopsilia pyranthe* in Butterfly Garden

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Abstract: The *Catopsilia pyranthe* butterfly population was investigated in the butterfly garden. The oviposition rate was highest in September 2017 and reproduction becomes lower in following months. Adult *C. pyranthe* population was highly controlled by the predator *Solenopsis* sp. (red imported fire ant) even there was high egg and larval prevalence. Hence, *C. pyranthe* from egg to pupal stage needs protection with suitable enclosures, if not, their numbers dwindle.

Keywords: *Catopsilia pyranthe*, *Cassia siamea*, Butterfly garden, *Solenopsis* sp.
