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**INFESTATION PATTERNS OF THE COCONUT CATERPILLAR (*NEPHANTIS SERINOPA* -  
LEPIDOP: XYLORICTIDAE IN SRI LANKA****P. A. C. R. Perera and J. L. J. G. Pinto**  
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Monitoring of Coconut caterpillar populations in infested estates has been problematic as the population estimate varies with the leaf sampled. The distribution of pest within the crown of an infested palm has been studied enabling the selection of a suitable sampling leaf and the adoption of a uniform sampling technique.

In studies conducted on five selected *Nephantis* infested estates in the eastern province it was found that high temperatures, low relative humidities and low rainfall are positively correlated with pest infestations.