Seasonal Incidence and Management of Leaf Miner, *Aproaerema modicella* (Dev.) on Post-rainy Groundnut

N V V Satyanarayana, G Ramachandra Rao, P Arjuna Rao and V Srinivasa Rao Department of Entomology, Agricultural College, Bapatla 522 101, Andhra Pradesh

ABSTRACT

Incidence of *Aproaerema modicella* (Deventer) in terms of larval population was recorded during the first week of February 2006, which showed non-significant relationship with maximum temperature, relative humidity, wind speed, spiders and coccinellid predatory beetles, but significant relationship with minimum temperature. The results of chemical control trial indicated that emamectin benzoate 0.0025% was the most effective treatment followed by indoxacarb 0.0145% and indoxacarb 0.00725% + novaluron 0.005% in reducing the larval population of *A. modicella*.

Key words : *Aproaerema modicella*, Groundnut, Leafminer, Management, Seasonal Incidence