

OCCURRENCE OF *SYNEGIA* Sp. ON BETEL VINE

Synegia sp. (Geometridae: Lepidoptera) was noted for the first time as a pest of betel vine at Trivandrum, Kerala State. The looper caterpillar was seen feeding on the leaves causing large scale defoliation. The full grown caterpillar is 25 mm long and 3 mm broad and dark-green in colour with a line of white spots on either side. It pupates in a fold of the betel leaf. The moth is 40 mm across stretched wings and has a body length of 20 mm. It is yellow with orange-brown spot on the wings. Yellowish green eggs are laid singly on the leaves and a life-cycle is completed in 25 to 30 days during June—July.

The authors are grateful to the Director, Zoological Survey of India for the identification of the insect.

സംഗ്രഹം

വെറിലക്കൊടിയുടെ ഇലകാർന്നു തിന്നുന്ന *സൈനീജീയാ* എന്ന ഒരിനം പുഴുക്കളുടെ ഉപദ്രവം തിരുവനന്തപുരം ജില്ലയിൽ പല പ്രദേശങ്ങളിലും കാണുകയുണ്ടായി. വെറിലക്കൊടയിൽ ഈ പുഴുവിന്റെ ഉപദ്രവം ഇടപ്രഥമമായ റിപ്പോർട്ടാണ്.

College of Agriculture,
Vellayani 695 522,
Trivandrum.

Kunjamma P. Mathew
M. R. G. K. Nair

(MS Received: 26-5-1979)