

Study on using the sex pheromone disturbance to the proagation
of Spodoptera litura

S. C. Lee, P. C. Lee and C. H. Wu

Abstract

This study was carried out three times through this year. These are three sites namely: Chutien, Pingtung, and Chechen villages. The result showed that the mating rate of female moths was 0:12.5 % (treatment: check) at Chutien, 14.7 : 25.7 % at Pingtung, 10.7 (treatment A) : 19.4(treatment B) : 54.2 % (check) at Chechen resectively. The number of the female moths between sex pheromone traps and check plot was 0:18 at Chutien, 1:26 at Pingtung, and 8:19 at Chechen respectively.