

Interaction between predatory mite, *Amblyseious alstoniae* Gupta (Acari : phytoseiidae) and yellow mite, *Polyphagotarsonemus latus* Banks (Acari: tarsonemidae)

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ABSTRACT

An experiment was carried out under polyhouse to investigate the interaction between the predatory mite, *A. alstoniae* and the prey, *P. latus*. It was found that at 1:10 ratio, *A. alstoniae* caused maximum reduction of *P. latus*. The predatory mite preferred to feed more upon eggs as compared to other mobile stages. It was also found that once the population of the prey *P. latus* was reduced, the population of predatory mite also declined.

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