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Effect of different newer pesticides on aphid population of summer okra

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ABSTRACT

The studies on bio-efficacy of aphid population showed quite promising results and from the pooled data at first spray, the results revealed that all the treatments proved their superiority over untreated control showing imidacloprid 70WG as the most effective treatment followed by thiamethoxam 25 WG, fipronil 5SC and diafenthiuron 50WP. The second spray results showed that thiamethoxam 25WG, imidacloprid 70WG and fipronil 5SC proved to be the best treatments with maximum reduction of population and were found at par with each other.

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