Management of major insect pests of sunflower
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Sunflower, Helicoverpa armigera, Amrasca biguttula biguttula, Bemisia tabaci

SUMMARY
A field trial was conducted to study the management of major insect pests (Amrasca biguttula biguttula, Bemisia tabaci and Helicoverpa armigera) of summer sunflower. The results indicated that the combination of phorate 10 G @ 1.5 kg ai/ha as basal application with two foliar sprayings of cypermethrin 25 EC @ 0.005% after 45 and 60 days of sowing, phorate and combination with two sprayings either of cypermethrin @ 0.005% or methyl-0-demeton @ 0.03% at an interval of 45 and 60 days after sowing and phorate + two sprayings of endosulfan @ 0.05% after 45 and 60 days of sowing was found most effective treatment to minimizing the population of A. biguttula biguttula, B. tabaci and H. armigera, respectively. However, basal application of phorate with two foliar sprayings of monocrotophos @ 0.05% registered highest crop yield and it was as high as 1380.00 kg/ha.