

1. Based on the analysis of Weather forecast given by Meteorology Department for coming week and insects incidence, following insects are likely to infest soybean in various districts:-

Insect	States	Districts
Girdle beetle	Madhya Pradesh	Chhindwada, Damoh, Dhar, Khandwa, Raisen
	Maharashtra	Kolhapur
Heliothis armigera (Gram Pod Borer)	Madhya Pradesh	Bhopal, Chhindwada, Dhar
Spodoptera litura (Tobacco Caterpillar)	Madhya Pradesh	Betul, Damoh, Dhar, Khandwa, Raisen, Seoni, Shajapur, Ujjain, Sagar
	Maharashtra	Amravati, Kolhapur, Yawatmal, Washim

2. The infestation of Gram Pod Borer and Spodoptera is being reported in some areas. Farmers are advised to spray the crop using Alike (Thiomethoxam + Lambda Cyhalothrin) @ 125 ml/ha with 500 litre of water.
3. In places where soybean is being infested with White Grub spray the crop with either Imidacloprid 17.8 SL @ 300 ml/ha or bio-insecticide ó Beauveria bassiana/Metarhizium anisoplae @ 1 kg/ha or broadcast Chlorpyrifos 10 G @ 20 kg/ha.
4. For management of Girdle beetle, spray the crop with Thicloprid 21.7 SC @ 650 ml/ha or Triazophos 40 EC @ 800 ml/ha.
5. Monitor the crop regularly and remove the leaves or plants infested with gregarious larvae of Tobacco Caterpillar or Bihar Hairy Caterpillar.
6. For management of defoliators spray pre-mixed insecticides like Betacyfluthrin + Imidacloprid @ 350 ml/ha or Thimethoxam + Lambda cyhelothrin @ 125 ml/ha. This will also help in control of stem fly and sap feeder like White fly.
7. For management of White fly adults use Yellow Sticky Traps in soybean fields. Remove Yellow Mosaic disease infected plants to prevent further spread of disease.
8. Wherever rains are more drain out the water from soybean fields.
9. In places where there has been no rain for long time and temperature has increased, chances of Charcoal rot incidence in the crop are more. Under such condition the crop should be irrigated to avoid losses due to this disease.