







Sesame pests management

Sesame growth stage / pest							Pest management strategies
	Cotyledon	Seedling	Vegetative growth	Budding	Flowering	capsules formation	
Cutworms	<i>Agrotis segetum</i>						Deep plowing after harvest, Winter flooding, Use of Poisonous baits (mix of insecticides and wheat bran), Spraying with insecticides at the end of the day.
Aphid		<i>Aphis gossypii</i>					Rotation, weeds control, spraying with a phosphorus insecticide or imidacloprid (confidor) if needed.
White fly			<i>Bemisia tabaci</i>				Rotation, Weeds control Spraying with suitable insecticides like Pyriproxyfen (Admiral), Spiromesifen (Oberon), Imidacloprid (Confidor),.
Sesame capsule borer			<i>Antigastra catalaunalis</i>				Rotation and Stubble management, Spraying against the pest at the start of its activity.
Gall midge			<i>Asphondylia sesami</i>				Rotation and Stubble management, Spraying against the pest at the start of its activity.
Leafhopper		<i>Orosius albicinctus</i>					Rotation, Weeds control, Timely cultivation, Spraying against the pest at the start of its activity.
Death's head hawkmoth			<i>Acherontia styx</i>				Deep plowing after harvest, Winter flooding, Rotation, Weeds control, use of Trichogramma wasp, Spraying insecticide If needed.
Bollworm				<i>Helicoverpa armigera</i>			Deep plowing after harvest, Winter flooding, Rotation, Weeds control, use of Trichogramma wasp, Spraying with suitable insecticides in early larval stages.