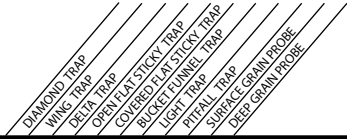


Recommended Trap Types for Stored Product Insects



Common Name	Scientific Name	Pheromone Type	Recommended Spacing (m)	Recommended Trap Types										Trap Placement			
Almond moth	<i>Ephestia (Cadra) cautella</i>	Fem sex	5 – 15 m	✓	✓	✓	✓	✓									Floor, Shelf, Eye Level
Indianmeal moth	<i>Plodia interpunctella</i>																
Mediterranean flour moth	<i>Ephestia kuehniella</i>																
Tobacco moth	<i>Ephestia elutella</i>																
Raisin moth	<i>Ephestia figulilella</i>																
Angoumois grain moth	<i>Sitotroga cerealella</i>	Fem sex	5 – 15 m	✓		✓		✓									Floor, Shelf, Eye Level
Webbing Clothes moth	<i>Tineola bisselliella</i>	Fem sex	2 – 5 m	✓		✓	✓	✓									Floor, Shelf
Case-making Clothes moth	<i>Tinea pellionella</i>	Fem sex	2 – 5 m	✓		✓	✓	✓									Floor, Shelf
Black carpet beetles	<i>Attagenus</i> spp	Fem sex	2 – 7 m	✓		✓	✓										Floor, Shelf
Cigarette beetle	<i>Lasioderma serricorne</i>	Fem sex	5 – 15 m	✓		✓		✓		✓	✓						Floor, Shelf, Eye Level
Confused flour beetle	<i>Tribolium confusum</i>	Male agg.	2 – 5 m						✓			✓					Floor, Shelf
Red flour beetle	<i>Tribolium castaneum</i>																
Drugstore beetle	<i>Stegobium paniceum</i>	Fem sex	5 – 10 m	✓					✓		✓						Floor, Shelf, Eye Level
Furniture beetle <small>Currently not available</small>	<i>Anobium punctatum</i>	Fem sex	5 – 10 m	✓					✓								Floor, Shelf, Eye Level
Granary weevil	<i>Sitophilus granaries</i>	Male agg.	2 – 5 m									✓	✓		✓		Shelf, Floor, Grain
Khapra beetle	<i>Trogoderma granarium</i>	Fem sex	5 – 15 m						✓		✓						Floor, Shelf, Eye Level
Larger grain borer	<i>Prostephanus truncatus</i>	Male agg.	5 – 15 m	✓								✓	✓	✓			Shelf, Eye Level, Grain
Lesser grain borer	<i>Rhyzopertha dominica</i>	Male agg.	5 – 15 m	✓								✓	✓	✓			Shelf, Eye Level, Grain
Rice weevil	<i>Sitophilus oryzae</i>	Male agg.	2 – 5 m									✓	✓		✓		Shelf, Floor, Grain
Maize weevil	<i>Sitophilus zeamais</i>																
Merchant Grain beetle	<i>Oryzaephilus mercator</i>	Food attractant only	2 – 7m									✓	✓				Shelf, Floor, Grain
Saw-toothed Grain beetle	<i>Oryzaephilus surinamensis</i>																
Varied carpet beetle	<i>Anthrenus verbasci</i>	Fem sex	2 – 7 m	✓				✓		✓							Floor, Shelf
Warehouse beetle	<i>Trogoderma variabile</i>	Fem sex	5 – 15 m	✓		✓	✓	✓		✓							Floor, Shelf, Eye Level

Recommended trap types and general guidelines for common urban insect pests.