DERMESTID BEETLES

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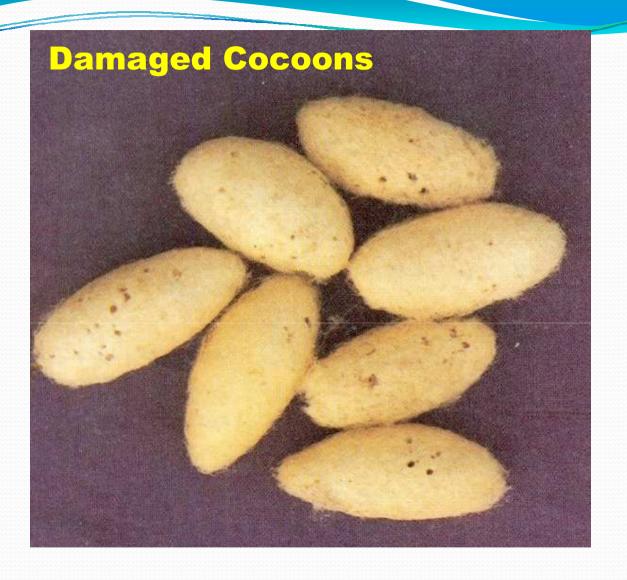
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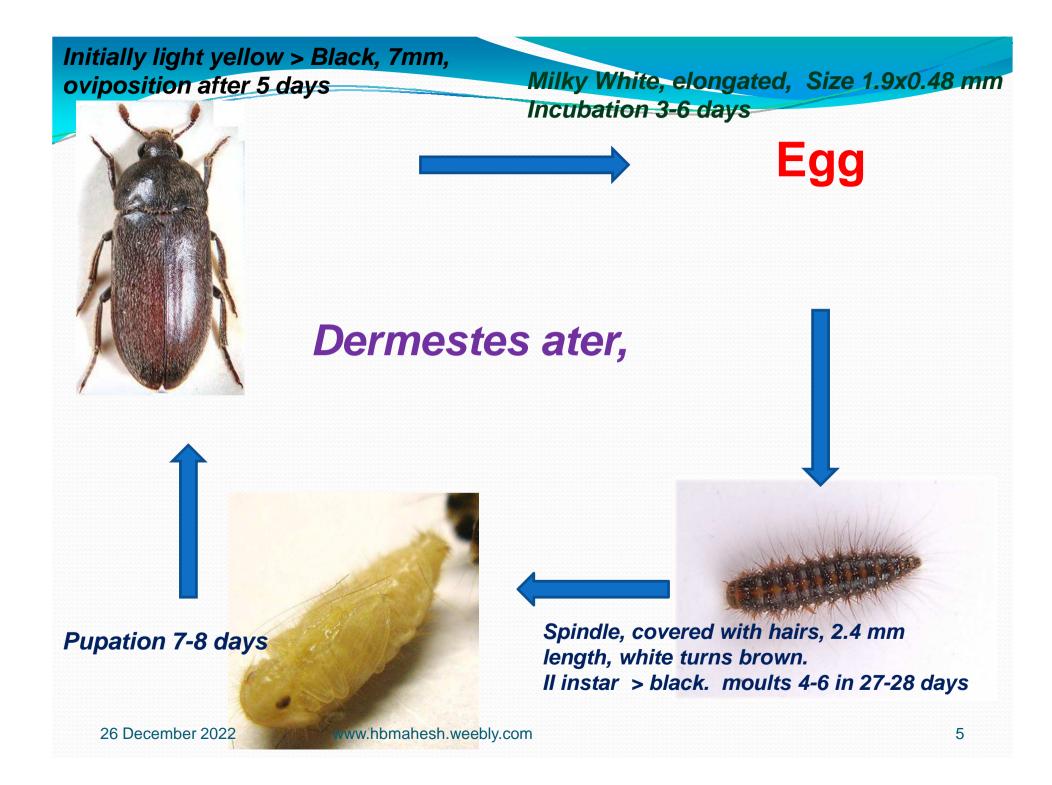
The name Coleoptera, derived from the Greek words "koleos" meaning sheath and "ptera" meaning wings, refers to the modified front wings which serve as protective covers for the membranous hind wings.

- ORDER COLEOPTERA
- FAMILY DERMESTIDAE

Dermestes ater, D. cadverinus, D. vulpinus,
Anthrenus verbasci and A. pipinellae
Reported in India, Japan & other countries
Occurs throughout the year & mostly cosmopolitan.

Nature of Damage: Attack pupae and Adults in Grainages, Causes Extensive Damage to Stored Cocoons





Prevention and Control

- Avoid storage of unwanted cocoons for long period.
- Periodic Cleaning of rearing house & cocoon storage.
- Periodic cleaning of Grainages.
- Dipping of wooden articles with in 0.2 % Melathion for 2-3 min, Sundried & Use.
- Passing of Hot Air (50-60°C) to Maintain low humidity i.e., @ 30% helps to kill beetles
- Fumigation of Cocoon storage room with Methyl Bromide 0.5 g/m².

Acknowledgements to

- I. INTERNET
- II. HAND BOOK ON PEST AND DISEASE CONTROL OF MULBERRY AND SILKWORM