

BETLES (Coleoptera)

Usually hard-bodied insects, with FW thickened and meeting in a straight line down back; antennae nearly always with 10 or more segments; mouth parts chewing.

HECKERED BEETLES, Family Cleridae p. 165
Often marked with red, orange, yellow, or blue; pronotum narrower than FW; body and legs with erect pubescence; tarsi 5-5-5.

Enoclerus ichneumoneus (Fabricius); e. U.S.

ERMESTID BEETLES, Family Dermestidae p. 164
Elongate to broadly oval, often with scales or hair forming patterns; antennae short and clubbed; tarsi 5-5-5.

CARPET BEETLE, *Anthrenus scrophulariae* (Linn.); N. Amer.

SOFT-WINGED FLOWER BEETLES, Family Malachiidae p. 164
Body soft and wedge-shaped, FW broad toward rear; antennae serrate; black, blue, or green, often with orange, red, or yellow; tarsi 5-5-5; abdomen with 6 or fewer segments.

Collops vittatus (Say); w. U.S.

LIGHTNINGBUGS or FIREFLIES, Family Lampyridae p. 162
Elongate, parallel-sided, rounded at ends; soft-bodied; head concealed by pronotum; abdomen often luminescent.

Photuris pennsylvanica (De Geer); e. U.S.

ROUND BEETLES, Family Carabidae p. 152
Generally black and shiny, sometimes brightly colored; legs long and slender; head and eyes nearly always narrower than pronotum; tarsi 5-5-5; antennae threadlike.

Calosoma scrutator (Fabricius); e. U.S.

OLDIER BEETLES, Family Cantharidae p. 162
Similar to lightningbugs (above), but head not concealed and no abdominal segments luminescent; black or brown, often with red, yellow, or orange, some mostly yellowish.

Chauliognathus pennsylvanicus De Geer; e. U.S.

NET-WINGED BEETLES, Family Lycidae p. 163
FW with a network of ridges; body usually broadest toward rear; head concealed; black, some with red or yellow.

Calopteron terminale (Say); U.S.

METALLIC WOOD-BORING BEETLES, Family Buprestidae p. 169
Elongate, usually parallel-sided; body hard, generally metallic, especially below; antennae short, threadlike or serrate; tarsi 5-5-5.

Acmaeodera pulchella (Herbst); e. U.S.

CARRION BEETLES, Family Silphidae p. 158
Black, often with yellow, orange, or red; antennae clubbed; tarsi 5-5-5; body flattened; FW sometimes short, exposing 1-3 abdominal segments.

Nicrophorus marginatus Fabricius; N. America.

