

else, since it is the only black-spotted Coccinellid of such small size and hemispherical shape in the Canadian fauna.

CHILOCORUS, Leach.

C. bivulneratus, Muls., is the only Canadian species. It is a rounded, very convex species, with a very short thorax and wide margins to the elytra, which are black, with a red discoidal spot. The abdomen is red. Length, .20 in. Fig. 50, imago ; Fig. 51, larva.



Fig. 50.



Fig. 51.

BRACHYACANTHA, Dej.

One species comes from our region, *B. ursina*, Fabr., a rather small, oval convex insect (my specimens varying from .09 to .16 in. in length), black above, head yellow, the thorax with front margin yellow in the male. The elytra are black, with five yellow spots, one humeral, one basal, two medial and one sub-apical. The variety *10-pustulata*, Melsh, includes the small specimens in which the head is often black, with an orange spot on the vertex.

HYPERASPIS, Chev.

Resembles *Brachyacantha* in form, but differs in having no spine on the anterior tibiae. The ornamentation in the Canadian species is also usually less profuse.

- A. Elytra black, with marginal spots or lateral stripe and a discoidal spot before the middle yellow. Sides of prothorax (in ♂ the front margin and head also) yellow, .08-.10 in.....*undulata*, Say.
- AA. Elytra black, without series of lateral spots or stripes.

- b. Prothorax black (♀), with sides and front margin pale (♂).

Elytra black, each with a rounded red spot at about the middle, and sometimes another small one near the tip, .09-.16 in.....*signata*, Oliv.

- bb. Prothorax with lateral spot or margin pale in both sexes, ♂ with head pale.

Elytra each with a round spot at middle and two small ones (sometimes wanting) one-fifth from the tip, sides of prothorax yellow ; ♂ with front margin and head also yellow, .08-.12 in.....*proba*, Say.

Elytra each with a round red spot near the tip, thorax with a large lateral spot, .11-.12 in.....*bigeminata*, Rand.



Fig. 52.

Fig. 52 represents *H. undulata*.