following table will, it is thought, serve for the separation of the Canadian forms among themselves without reference to prosternal characters, for an exposition of which the student is referred to Dr. Leconte's paper on the genus in Trans. Amer. Ento. Soc. for 1880.

A. Elytra yellow with two oblique black stripes: prothorax reddish, usually with two basal oblique vellow spots. .17-.21 in. (Fig. 15) Venustus, Fabr.

AA. Elytra spotted.

b. Spots numerous, arranged 2, 2, 2, 1 on each elytron, yellowish on brown or black ground. Prothorax reddish. in guttulatus, Oliv.



FIG. 15.

- b2. Spots at base confluent into a transverse band which extends to the sixth stria, a marginal spot just before the middle extending to fifth stria, an interrupted post-median band and apical spot, all yellow. Ground colour of elytra brown. Prothorax brown. .12-.16 in.................badius, Suffr.
- b3. Spots very different in size, the middle ones usually confluent into a large blotch on the sutural region, the others usually quite small and arranged in longitudinal rows; they are brown or black on a pale yellow ground. The prothorax is ferruginous or nearly black; sides and front, and often also two oblique basal spots, yellow. .16-.28 in. mutabilis, Melsh.
- b4. Spots red, not exceeding two on each elytron; ground colour black or blue-black, prothorax black.
 - c. Humeral spots confluent on median line so as to form a band extending quite across (var. of next species). notatus, Fabr.

cc. Humeral spots separate.

Larger and more robust; humeral spot large, extending along sides, apical spot variable in size. in quadrimaculatus, Say-

Smaller and more slender; humeral spot oblong, slightly wider behind, hardly reaching the base. Apical spot rounded. (The var. 4-guttulus differs only in having the humeral spot longer, reaching to the middle of the length of the elytra.) .10-.12 in .quadruplex, Newm.