3. BANCHUS CANADENSIS.—Male and female. Ferruginous, dark on head and thorax : face except central stripe, front except two black spots behind antennae, broad posterior orbits, line on collar, two lines on mesothorax dilated anteriorly, tegulae, line beneath, scutellum, spot on postscutellum, transverse subangular band on metathorax, spot on each side, elongate spot on pleura, four anterior coxae beneath, trochanters, spot on posterior coxae behind, four anterior femora in front, their tibiae and tarsi, basal half of posterior tibiae, base of their tarsi, and apical margin of abdominal segments, broadest on second and third, vellow; antennae blackish, pale at base beneath; central dark stripe of mesothorax, sometimes black; scutellum with a short acute tubercle in male, scarcely visible in female; wings yellowish-hyaline, nervures brown, stigma and costa pale honey-yellow; tips of posterior tibiae sometimes blackish; abdomen polished, compressed at apex, which is truncate in male, pointed Length 41.5 lines. in female.

Hab.—Ottawa (Billings); London (Saunders). Coll. Am. Ent. Soc.

4. AROTES AMOENUS. - Female. Black, shining; face, orbits, broad behind, mouth, broad annulus on antennae, large mark on each side of prothorax, margins of mesothoracic lobes, tegulae, spot beneath, scutellum, large trilobed mark at tip of metathorax, a round spot on the flanks, large mark on each side of pleura, indented with black anteriorly, four anterior legs, spot on posterior coxae above and beneath, their trochanters, tips of their femora, basal third or half of their tibiae, their tarsi except claws, and a narrow apical fascia on all the abdomiual segments, pale yellow or yellowish-white; wings hyaline, the extreme apex fuscous, nervures black, second recurrent nervure not uniting with the transverse cubital nervure; four anterior femora black behind; first abdominal segment with a prominent sub-basal tooth beneath; venter yellowish, the long acute ventral valve blackish; ovipositor longer than body, rufous, sheaths black. Length 63-73 lines. Male of a brighter vellow; antennae longer than body, yellow, only its basal half above, black; posterior coxae vellow with a black line above and within, their femora black above, except tips, sometimes only the extreme base of their tibiae are yellowish; the abdominal fasciae are broader, and the basal segment has a central vellow stripe more or less abbreviated behind, and sometimes reduced to a sub-basal spot. Length 53-63 lines.

Hab.—London (Saunders); Grimsby (Pettit). Coll. Am. Ent. Soc. This is a handsome and conspicuous species-

5. Arotes formosus.—Male. Differs from amoenus by the yellowish markings being much paler and less developed; the antennae are black at extreme apex both above and beneath, the sides of the thorax are almost entirely black; the superior wings have a fuscous spot at extreme tip, and the