with a slight elevation. Wings greyish-hyaline, due to the pubescence, venation brown, the ist branch of the radius more than half as long as the 2 nd, the recurrent iervure not interstitial with the rst transverse cubital.

Described from one specimen.
(3) Bracon nigridorsumn n. sp.

우.-Length $3 \frac{1}{5} \mathrm{~mm}$; ovip. $\frac{1}{5} \mathrm{~mm}$. Black, polished; mandibles, palpi, legs, including coxæ, and the abdomen, except the disk of ist, and, 3 rd, $4^{\text {th }}$ and $5^{\text {th }}$ segments, which are black, wholly pale brownish-yellow. Tegulæ honey-yellow. Antennæ 35 -jointed. Parapsides distinct. Metathorax and mesopleurie smooth, polished, the latter with a single fovea near the posterior suture. Metapleuræ very hairy. Abdomen long oval, the shield of the rst segment trapezoidal, finely rugose, rounded off at apex and between it and the lateral margins of the segment are two long channels; the and segment is slightly shagreened at base. Wings hyaline, strongly iridescent, the venation brown; the and branch of the radius is twice the length of the rst, the recurrent nervure not interstitial.

> SPATHIUS NEES.
(4) Spat/iuius Canadensis n. sp.

ㅇ.-Length $2_{5}^{4} \mathrm{~mm}$.; ovip. $r_{5}^{2} \mathrm{~mm}$. Reddish-brown, the dorsum of thorax blackish or dark fuscous, the abdomen, except the long petiole and the base of the 2ud segment, black. The antennæ are honey-yellow, very long, multiarticulate, the posterior femora and tibie slightly fuscous. Head perfectly smooth, polished; the thorax delicately shagreened, the parapsidal grooves very distinct, deep ; the metathorax with 3 or 4 delicate longitudinal carinæ. Wings fuscous, the base and tips hyaline and with a white or hyaline band across the middle, including the basal half of the stigma.

Described from one specimen. The species comes nearest to $\mathcal{L}$. Laflammei Prov., but is readily separated from it and other species by its smaller size, perfectly smooth head and by the brevity of the ovipositor.

> CeNOPHANES FÖRSTER.
(5) Cariophanes borealis n. sp.

우.-Length $3_{5}^{3} \mathrm{~mm}$.; ovip. $\frac{7}{5} \mathrm{~mm}$. Very elongate, black, finely rugose; the quadrate head is smooth, but with delicate transverse aciculations on

