A CANADIAN TRIGONALYS.

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Trigonalys Canadensis, n. sp.

Male.—Length, 10.5 mm. Black with yellowish markings. transverse, as wide as thorax, about twice as wide as long when viewed from above; face above the antennæ, and vertex, polished, impunctate, without apparent sutures and with sparse blackish pubescence; the cheeks and under surface with pubescence more dense; clypeus polished; palpi slender; antennæ as long as head and thorax, rather stout, eighteenjointed, segments subequal; eyes small but prominent; ocelli small, in a triangle on a line with the posterior margins of the eyes. Thorax rugose with coarse, irregular punctures, those of the pleura and pectus smaller and more numerous; posterior angles of prothorax yellow; legs rather slender, coxa and femora black, remainder yellow, the tips of tibiæ and tarsi somewhat dusky; wings subhyaline, with dark stain covering marginal cell and extending slightly beyond each end of it, stigma and costal nervures black, remaining nervures reddish, second and third submarginal cells subequal; scutellum abruptly rounded posteriorly, postscutellum yellow, prominent, subpyramidal, notched at apex, in suture on each side several deep shining foveæ; metathorax very short and rounded at sides, without prominent angles, a small yellow spot on each side. Abdomen polished, impunctate, apparently with six segments; second segment as long as all the following and with a yellow central band, or elongated spot on each side; a yellowish spot at lateral base of segments 3 and 4, very faint on the latter; venter slightly pubescent, with double row of yellow spots on segments 1 to 5, largest on 2nd.

This is the first record of the occurrence of any member of the family Trigonalidæ in Canada, and I am indebted for the privilege of describing the specimen to Mr. Fletcher, who received it in Sept., 1893, from Mr. Wilkinson, of Victoria, B.C. It was taken from the cell of a wasp (probably *Vespa occidentalis*) which had built on his verandah, and he had observed that the wasps were rapidly decreasing in numbers, apparently from the presence of this parasite, and of a smaller species of hymenopteron, of which, unfortunately, no specimens appear to have been preserved.