

green, mesoscutum fuscous at the sides and on middle. Sternum fuscous, pleura greenish, ostiolar peritreme fuscous. *Hemelytra*: elongate, the base of cuneus arising at a point slightly beyond tip of venter, embolar margins only very slightly arcuate; uniformly dark green in color; clothed with rather evenly distributed, appressed, black scale-like pubescence, and interspersed with a few erect, stiff black hairs; membrane fully developed, uniformly fuscous, areoles as in *Ilnacora*, veins pale to greenish. *Legs*: long and slender, hind femora extending slightly beyond tip of venter or to base of cuneus, uniformly clothed with rather short black hairs, the tibial spines scarcely more prominent than the black hairs and in length not exceeding thickness of tibia; green or yellowish green, tarsi, narrowly at base and apices of tibia, fuscous, apical half of femora obscurely dotted with minute fuscous points which are not located at base of hairs. Arolia erect, converging at apices as in *Ilnacora*, the pseudarolia likewise prominent. *Venter*: black, a greenish spot each side of genital segment; clothed with pale to dusky pubescence, the scale-like type not apparent; genital claspers distinctive (fig.).

Holotype: ♂ August 1, 1900, Lizzard Hill, Colorado (E. D. Ball); author's collection.

***Ilnacorella sulcata* new species.**

Structurally very similar to *nigrisquamosa* except in form of the pronotum; also differs in the uniformly green color of head, venter, and legs; color yellowish green, the hemelytra blue green.

♂. Length 5.8 mm., width 1.8 mm. Head: width .90 mm., vertex .46 mm. Rostrum, length 1.11 mm., attaining hind margin of mesosternum, green, the apex black. Antennae: broken. *Pronotum*: length .73 mm., width at base 1.26 mm., lateral margins prominent, almost carinate, distinctly sulcate in outline; differs from *nigrisquamosa* in that the margins of the calli are strongly sulcate except outer anterior angles which are continuous with the rounded anterior angles of pronotal disk; anterior margin of pronotum distinctly arched, fully as high as disk of each callus, thus lending to the effect of the calli being set in a depression. Dorsum with black scale-like pubescence nearly as in *nigrisquamosa* but the bristle-like hairs on head and anterior margin of pronotum appear more prominent. Venter uniformly green; genital claspers nearly as in *nigrisquamosa*, the two species indicating that the claspers are chiefly generic in character.

♀. Length 5.8 mm., width 1.94 mm. Head: width .94 mm., vertex .51 mm. Rostrum, length 1.20 mm., fully attaining posterior margin of mesosternum. *Antennae*: segment I, length .81 mm., cylindrical; II, 2.26 mm., slender, cylindrical, thickness equal to half the diameter of segment I; III, 1.48 mm.; IV, .60 mm.; yellowish green, last two segments fuscous, narrow base of segment I black, base and apex of segment II narrowly fuscous; clothed with short, stiff, black pubescent hairs, more sparsely set than in *Ilnacora*, segment I with six or eight erect black bristles which in length about equal thickness of segment.

Holotype: ♂ July 4-11, 1923, Waterton Lakes, Alberta (J. McDunnough); No. 1344 in the Canadian National collection.

Allotype: taken with the type; author's collection.

Paratypes: ♂, 9 ♀, taken with the types; Canadian National collection and author's collection.