## THE CANADIAN ENTOMOLOGIST

scales gradually becoming stout plumose hairs on the ventral surface and along the front margin.

The elytra are shaped much as in aculeatus, strongly elevated, arcuate and serrate on the basal margin, and narrowly rounded behind as viewed from above; the declivity very strongly oblique, from the side, so that the median line of the elytra is almost evenly broadly arcuate in profile from the middle to the apex; clothed with scales and erect hairs; the striæ very narrow, slightly impressed; the strial punctures small and indistinct; the interspaces wide and nearly flat, on the disc slightly convex towards the base; the suture elevated on the caudal two-thirds, and the third interspace convex, more strongly on the declivity; the interspaces with uniseriate coarse rugosities, becoming lunar and more numerous at the base and more acute behind; densely clothed with very wide, often subcircular, flattened, plumose scales which become stout plumose hairs at the base, long, conspicuous and usually black on the caudal two-thirds of the sides, very slender near the side margin, becoming very large, erect, widely spatulate scales behind on the disc, longer and densely placed on the first and third interspaces of the declivity, making those interspaces apparently carinate, nearly obsolete on the second declivital interspace; on the disc the vestiture coloured in three yellow-grey bands alternating with three dark subtransverse bands; the first band black, suffused with reddish, basal; the second band pale, wide, from the suture to the side margins, extending irregularly backwards on the side, with the pale section of the first interspace attaining the scutellum, that on the second extended farther behind, that on third nearly obsolete; the second pale band, the fourth from the base, is a subquadrate blotch on the 2nd 3rd, 4th and 5th interspaces, extended forward on the 5th and connected diagonally by scattered pale scales with the base of the first pale band, evidently the remnant of a strongly oblique pale band, surrounded by the 3rd and 5th bands, which are black, and meet on the middle of the side to be extended irregularly to the side margins; the third pale band, the sixth from the base, is transverse, apical, with a narrow extension forward on the 4th and 5th interspaces nearly to the 2nd pale band, and connected by scattered pale scales with a caudal extension of the 1st pale band on the 8th interspace.

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