

crimson to violet, iridescent only in certain lights, impunctate at apex, strongly punctate anteriorly, the punctures brilliant crimson; *pimeriana* smooth, uniform green, iridescent in certain lights, strongly punctate throughout, as in *fulgida*, the punctures being vivid violet towards apex, more brassy towards humerus. The apparent bluish colour of *pimeriana* is probably due to the combination of green and violet, as there is not the slightest trace of blue to be seen under the microscope."

The late M. L. Linell, in Proceedings of the National Museum, No. 1096, pages 726-7, describes *Lachnosterna alpina* from four male specimens, taken near Alta, Utah. Last December Mr. Tom. Spalding gave me two specimens of this insect, which he obtained by digging, at an altitude of about 10,000 feet, on November 26th, near Alta. They were male and female, and as the original description was made from males, some notes and comparisons with the male may be of interest.

Male: length, 17 mm.; width, 9 mm. Female: more robust; length, 18 mm.; width, 10 mm. Antennal club a little more than half the length of the stem. Punctuation of thorax not so dense as that of the male, but punctures deeper. Punctuation of head dense and deep. Hairs on metasternum not so long or numerous as in male. Pygidium sparsely punctured, with punctures deeper than in male. Hind tarsi shorter and more slender than those of the male. Penultimate segment of abdomen strongly margined. The genital structure is very close to that of *dubia*; the pubic process is almost identical with that of *dubia*, except that it is smaller, slightly flatter and the truncated tips slightly arcuate, with the bristles at the tip and on front surface more numerous and not so long as in *dubia*. The superior plates the same as in *dubia*.

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PROCEEDINGS OF THE HAWAIIAN ENTOMOLOGICAL SOCIETY for the year 1905. Honolulu, April 3, 1906. 36 pages, two plates.

The group of able and enthusiastic Entomologists now resident in Honolulu have organized a Society and published their first year's proceedings in pamphlet form. While the papers and discussions naturally deal with local species, there is much in them of general interest; the most important article is Mr. Van Dine's "Notes on a Comparative Anatomical Study of the Mouth-parts of Adult Saw-flies," illustrated with two plates. We heartily wish abundant success and continued prosperity to this new Society and its members.