

The Canadian Entomologist.

VOL. XXVII.

LONDON, JULY, 1895.

No. 7.

LIST OF COLEOPTERA COLLECTED AT MASSETT, QUEEN CHARLOTTE ISLANDS, B. C.

BY REV. J. H. KEEN.

The beetles enumerated below were all taken within a circle of five miles' radius from Massett, on the Northern Shore of Graham Island—the most northerly of the Queen Charlotte group. This area, though small, is considerably diversified, and favourable to coleopterous life. The island here is flat, and covered with a forest of spruce and hemlock, with a sprinkling of alder. The soil is sandy, and for the most part dry. The coastline includes a stretch of level sand reached only by the highest tides, and strewn with driftwood; a protected pebbly beach and a tract of rough stones, also covered by the high tides. The sandy beach I find most productive, many even inland insects appearing to fall on the loose sand, and, being unable to rise, crawl for shelter under the driftwood. Hills and fresh-water streams (of any size) are absent, and I quite expect these situations, which occur in other parts of the island, to yield, when examined, several additional species.

These islands enjoy a temperate, though extremely humid, climate. Sunshine is rare, rain of almost daily occurrence. Snow seldom falls in any quantity, and usually disappears quickly. Once in six or eight years the thermometer falls to zero; usually, however, a few degrees of frost mark the extreme of cold. No regular meteorological record is, I regret to say, kept here.

As intimated above, this list does not pretend to exhaust the Coleoptera of the locality; indeed, fresh species are still constantly occurring. It has been thought well, however, to print the list as it at present stands, and to supplement it with another at a later date.

I should like to express here my great indebtedness to my friend, Mr. James Fletcher, of Ottawa, as well as to the learned specialists whose aid he has enlisted in the preparation of this list. Mine has been simply the easy and pleasant work of collecting the specimens; their's, the diffi-