

ENTOMOLOGY.
NOTES FOR APRIL IN VANCOUVER ISLAND.

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The past month, April, has been exceptionally mild and the season so far as many of the insects are concerned, is fully three weeks in advance of last year.

As early as the 22nd of March, in the course of an afternoon walk, I was able to collect no fewer than 40 species of Coleoptera. These were mostly found under bark and perhaps the best capture was *Elaphrus Clairvillei* of which rare beetle I took 3 specimens. Thus far I seem to have been giving most attention to Coleoptera though collecting in all orders. Consequently I have more to report in the beetle line than in any other.

Among notable captures during April I may mention as occurring under bark the rare Carab *Psydrus piceus* together with *Clinidium calcaratum* and *Peltis Pippingskoeldi*, both very common. *Adelocera profusa*, *Hylastes cavernosus*, *Gnathotrichus retusus*, *Dendroctonus rufipennis*? *Rhizophagus sculpturatus*, the strange looking *Phellopsis porcata* and the curiously flat *Pediacus subglaber*. Under dead crows (these are the only kind of crows a farmer in these parts cares to see) were found, the very abundant and always in season *Necrophilus hydrophiloides*, *Silpha Lapponica*, two species of *Choleva*, *Hister fœdatus*, *Saprinus lugens*, and two or three *Histeridæ* not yet determined; also of course *Creophilus villosus* and many smaller *Staphylinidæ*. An inspection of the fences brought to light *Hylesinus sericeus* (common), numerous specimens of *Haltica*, *Malachius auritus*, *Ellychnia Californica*, *Trogosita virescens*, an unknown *Lasconotus*, *Platycerus Oregonensis*, *Clerus sphægeus* and *abruptus*, *Hylotrupes ligneus* (very common) and an interesting little beetle, *Listrus Motschulskii* which I took last year, for the first time, on the same fences. Under logs I found two *Ditylus gracilis* and *Ipthimus serratus* and very many *Carabidæ*. Hiding in crevices *Plectrura spinicauda* and two kinds of *Helops*, *pernitens* and *latus*. On the wing in the bright sunshine I have taken many