

at certain times upon the base of the horns of cattle, and it seriously injures the cattle through the irritation caused by its persistent biting and blood-sucking. Turning to the Coleoptera we find an insect which is more generally known and persecuted than even the Cabbage Butterfly. This is the Colorado Potato-beetle, *Doryphora decemlineata* Say, a species from the wild and woolly west, which has fluttered its pink wings in heavy flight from the Rocky Mountains to the Atlantic surges. So great has been its voracity that its yellow coat with black stripes is as much detested as if it covered a convict with two instead of six legs. About the year 1820 the celebrated entomologist Say, otherwise an estimable gentleman, had the misfortune to discover this marauder and introduce him to the public. In the solitude of his native wilds he subsisted in scanty numbers upon a wild Solanum, but when he formed the acquaintance of the pioneer farmers some years later, he made himself quite at home in the potato-field and increased amazingly, until his offspring were forced to journey abroad in search of fresh fields to conquer. A few days ago there might still be seen in the rooms of the Ottawa Literary and Scientific Society the first potato-bugs received in Ottawa, which were then exhibited as interesting curiosities at one of the soirees of the old Nat. Hist. Society of Ottawa. They were in good spirits, although dead, but living examples soon followed them, whose descendants remain with us unto this day, in spite of unfriendly treatment and a diet of Paris green.

Some years ago Mr. Scrim found that in his rose-houses the plants were suffering greatly from the attacks of some beetle, and upon investigation we found that the species was *Aranigus Fulleri* Horn, a snout-beetle commonly known as Fuller's Rose-beetle. The larvæ were in great abundance feeding upon the rootlets and many of the valuable plants were destroyed. Energetic and effectual measures were taken to destroy them and, so far as known, there has been no subsequent infestation. Nor does the beetle appear to be established at any point in