

till at length a whole plant will suffer; whereas an early removal of it would have freed the plant for the whole season. The larger caterpillars should be carefully "hand-picked."



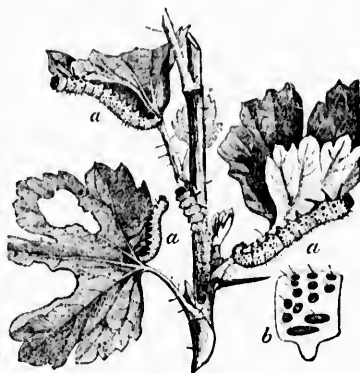
Imported Currant Worm.
Leaf showing eggs (1), and holes which the young worms make (2).

HOW IS IT THAT INSECTS SOMETIMES INCREASE UN-DULY?

Under a combination of favorable circumstances, insect tribes will increase, in some instances to an alarming extent, and then, after a time of ascendancy, dwindle away till they all but disappear. The introduction of

a species from a distant place is usually followed by a rapid increase of that species. This probably is largely owing to the absence of the natural counter-checks to its kind, *ichneumons*, &c.

An English naturalist, on his arrival in this country some years ago, could not fail to notice the paucity of white butterflies. A few specimens of *Pieris oleracea* would be all that he could meet with. But about the year 1858 the smaller Cabbage Butterfly (*Pieris rapae*) was introduced from Europe, probably in cabbages thrown out from the steamships. In a few years it overspread the land, and great was the consternation it excited. I knew a farmer who, having noticed the exuviae of the



Imported Currant Worm.
a, a, a, larvæ; b, a magnified joint of body showing black tubercles.

Vanessa
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weeds.



a) - Harris.
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