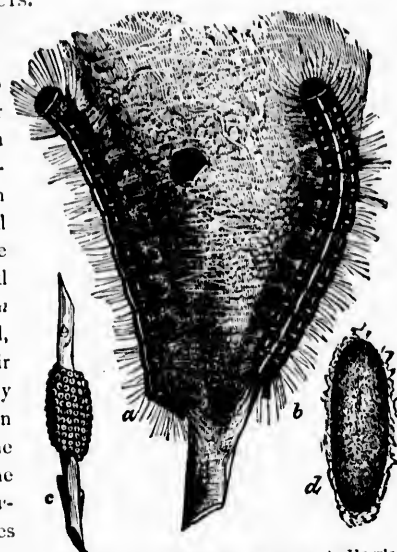


Caterpillars found feeding on weeds, like those of *Vanessa Milberti* on Nettles, and *Danaus Archippus* on Silk-weed should not be killed. The probability is that they will eat *nothing* but weeds.

HOW TO DESTROY INSECTS.

To destroy the troublesome *Clisiocampa Americana*, the best plan is to look, in the winter, for the patches of eggs on the twigs of the apple-trees, and to remove them with the thumb-nail, and then cast them into the fire. The red-humped caterpillars of *Notodonta concinna* will be found, in the early stages of their growth, lying closely packed, side by side, on a few of the leaves of the apple-tree. So will the striped caterpillars of *Pygæra ministra*. The leaves so occupied should be



Tent Caterpillar (*Clisiocampa Americana*)—Harris.
a, b, larvæ; c, cluster of eggs; d, cocoon.

picked and trodden with their burdens under foot. A free use of hellebore dissolved in water, and applied by means of the water-can and rose, will free the berry bushes and canes from the larvæ of Saw-flies and Geometrina. The war against Aphides should commence as early in the year as possible: for it should be borne in mind, that only every eighth or ninth generation of plant-lice indulges in connubiality. Winged males and females appear in the Autumn, (or early Spring). All the succeeding broods consist of wingless females, to the eighth generation. Males then appear again, to reorganize Aphidean society for another succession of broods. A little cluster of plant-lice, overlooked, will increase and widen its operations,