

long; besides, their bodies are so tender, that the least rough particle of the earth would hurt them. They get therefore into the deep chinks of the bark, and into the cavities of the stronger stalks, whence they sally out upon the branches and leaves, when the warmth of the sun begins to be felt. Neither the cold in the autumnal season, nor the lesser degree of heat in the spring, ever hurts them; they seldom, therefore, seek for hiding-places before the fall of the leaf, and are alert enough to take the earliest advantage of the returning spring.

Like many other insects, they cast their skins four several times; and, what is very remarkable, the males have four wings, but the females never have any. All of them have long legs, not only to enable them to creep over the long hairs of plants and leaves, but also to travel from one tree to another, when they happen to stand at a distance. Their trunk, or snout, lies under their breast; and this they thrust into the pores of the plant to suck out the juice, for they do not gnaw them, like the caterpillar; but they hurt them so much by sucking, that the leaves become spotted, and as it were overrun with scabs; for which reason their edges always turn towards the middle.