

the more so, as we felt that if no remedy could avail, then the observations and experiments of years would only be productive of chagrin and disappointment.

Day after day the grub was watched, minutely examined through a glass, and the comparison between the groups in both sections of our little plot carefully noted, and those alone who, after years of arduous endeavours, have at last obtained the object of their pursuits, can realize our satisfaction, on finding that those insects which had been subjected to the influence of lime had, at the end of a few days, shrivelled up and become almost invisible,—the germ of life being evidently gone—while in that portion of the plot where the insects had been allowed to remain unmolested, they had preserved their plumpness, and gradually began to clothe themselves in a shell, which would soon render them invulnerable. We were so far satisfied, and felt assured that some degree of success had attended our labors. But resolved to test this last experiment still more, we spared no pains in boxing up the plot of ground, so as to prevent every disturbance during the winter, and so soon as the snow disappeared we removed the cover and again resumed our observations. On the half of the plot sown with lime, the lens could not detect any trace of the thousands of beings which we had deposited there in the previous autumn, while in the portion not subjected to this treatment, large numbers of the grub were perfectly visible, safe, and complete in their chrysalis form, leisurely awaiting the season when breaking its prison walls, and ascending on its tiny pinions, it would wage its destructive warfare. The satisfaction which resulted from this farther discovery was of no ordinary kind, and we felt amply repaid for the labor of years which we had devoted to this subject.

The results may be thus stated:—we found that the period from the middle of August till the latter end of