

it. I paid particular attention to the instructions given here. If I had sprayed three times I would not have had an apple at all.

Dr. DeWitt.—I would like to know the formula Mr. Whitman used?

Mr. Whitman.—I employed a man who understood his business—We followed the instructions laid down last year.

Mr. Thompson.—What was the condition of your lime, was it fresh slacked lime or was it partially air slacked?

Mr. Whitman.—It was fresh lime.

Mr. Thompson.—We are careful in using fresh water slacked lime.

Mr. Miller.—I think I was one of the first in the Valley to introduce spraying in Annapolis County—I think it was perhaps 12 years ago that I first heard of spraying by which insect pests could be overcome—and I made enquiries and procured a spraying apparatus. I wanted to test it thoroughly before I recommended it to my friends, and I must say, that in every particular, the evidence that had been brought before me was corroborated in my own experience, and after that I felt I was justified in recommending the article to my fellow farmers. At that time it was a common thing to see orchards stripped of their foliage—This was the work of the Caterpillar. I think Mr. Whitman did not use the Bordeaux Mixture in the proper manner, and I know there are instances where spraying is condemned because the spraying mixture is not properly made. He referred to a case where a farmer had sprayed before the eggs of the insects had been deposited where the spraying had no effect. He recommended spraying every time.

Mr. Harris said he had sprayed on the 12th and 26th of May, with good results. The spraying did better where the trees had the old bark scraped off, which he sprayed from top to bottom—and after they went out of blossom, he sprayed a few rows again. But the trees sprayed on the 12th and 26th did much better than those sprayed after they went out of blossom. He had one third more apples on the trees sprayed before they came out of blossom than those sprayed after. He made a mixture a little stronger than Bordeaux Mixture. He believed in spraying when the eggs were about to be hatched.