

## CAUSES OF FAILURE IN APPLE CULTURE—III.

FROM AN ADDRESS BY THE SECRETARY.

## 5. The Ravages of Insects.



THE ravages of insects is no less important a factor in producing failure in apple growing for profit, than the others I have mentioned. The man who neglects to spray his apple orchard in June, with Paris green, must expect his crop to be thinned out one-half by the Codling Moth in September.

Some people, even yet, need to be convinced of the importance of this; but those who have given it careful trial agree in its benefits. I have tried spraying for the Codling Moth for ten successive years, and where carefully done and repeated if washed by rains, I have found a great saving of my apples, and a general improvement in their quality.

Few of us growers are exact enough with our experiments to say precisely

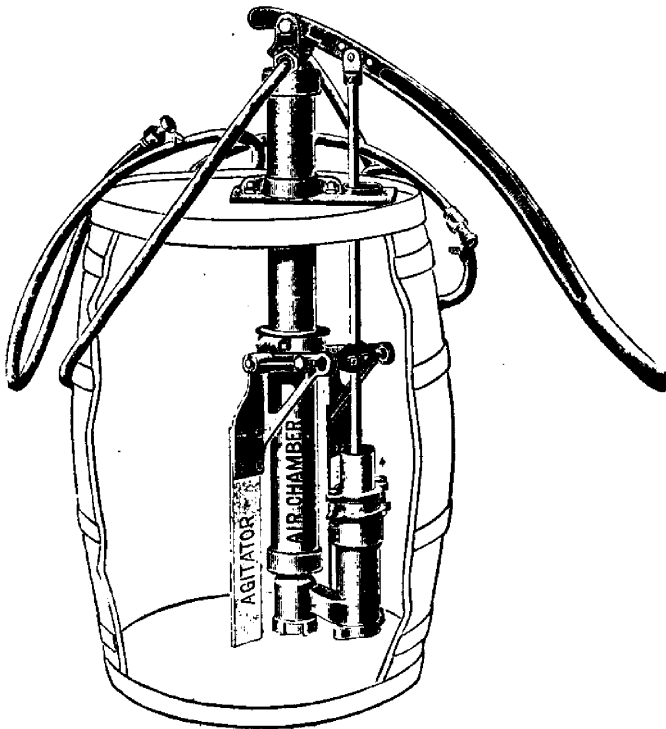


FIG. 942.--CLARKSBURG PUMP.