

The Canadian Entomologist.

VOL. XXXVIII. LONDON, SEPTEMBER, 1906.

No. 9

PRACTICAL AND POPULAR ENTOMOLOGY.—No. 16.

THE OYSTER-SHELL BARK-LOUSE.

BY TENNYSON D. JARVIS, ONTARIO AGRICULTURAL COLLEGE, GUELPH.

The purpose of this article is to place before the fruit-growers and all interested in practical entomology, the main facts regarding the life-history, habits and appearance of the Oyster-shell Bark-louse Scale, and of the scales which are often mistaken for it. The damage done by this scale of late years has attracted so much attention, and so many enquiries have been received concerning the best methods for its eradication, that it is hoped earnest efforts will be made at once by all concerned to get it under control.

The Oyster-shell Bark-louse (*Mytilaspis pomorum*) is widely scattered throughout the orchards of Ontario, and the damage done by it is very considerable over the Province and rapidly on the increase.

Although of European origin, it has been known in America for more than a century, and has gradually spread throughout the larger portion of North America.

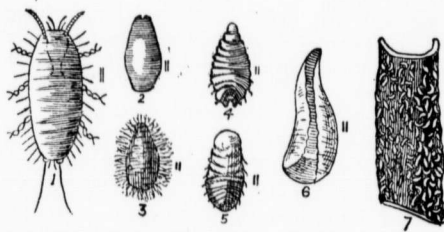


FIG. 30.—The Oyster-shell Bark-louse.

This scale is a very serious pest in orchards which are neglected and badly treated, but experience has shown that with careful treatment it can be readily kept in check. It has been found to occur on the following