CULTIVATION OF THE VINE UNDER GLASS.

(Concluded.)

S. F. ANDERSON.

PESTS OF THE VINE.

THE most common and worst pest known to the grower of vines under glass in this Dominion is the

Mealy-bug (Dactylopius adonidum).

This belongs to the order *Coccidae* or scale insects. Quoting from leaflet No. 21 (T. W. Kirk, F.L.S.): "This insect is common throughout the world, and in warmer portions of the globe frequently causes extensive damage, especially to grape-vines under glass. The common name 'mealy-bug' is given because the insects (female) are more



LEAF AND SMALL BRANCH OF GRAPE-VINE.

Showing mealy-bugs on both stem and foliage. All figures natural size.

From nature.