

8. *Eriosoma lanigera* Haussman.*Aphis lanigera* Haussman.*Eriosoma mali* Somonelle.*Myzoxylus mali* Blot.*Schizoneura lanigera* Kaltenbach.*Pemphigus pyri* Fitch.

## TABLE OF SPECIES:

*Alate viviparous females*

## I. Cornicles present.

A. Abdomen green, with black lateral spots, etc.

B. Head and base of antennæ without marked processes. Cornicles long, cylindrical, black.

Antennæ with 7-8 sensoria on segment 3 and 2 to 4 on segment 4.....*pomi* 1

Cornicles moderately long, black, slightly swollen at base.

Antennæ with 5-6 sensoria on 3 in a line, none on 4.....*pomonella* 2

Cornicles rather short, pale brown to green, constricted at base and apex.

Sensoria on segments 3, 4 and 5.....*avenæ* 3BB. Head and base of antennæ with marked processes.....*humuli* 4AA. Abdomen dark. Black, brownish-black, deep olive-green, with 5 blacker lateral spots and bars, rather shiny.....*rumicis* 5Unknown.....*nigra* 6AAA. Abdomen reddish and black.....*kochii* 7AAAA. Abdomen black white at base.....*cratægi* 8II. No cornicles.....*lanigera* 9*Apterous viviparous females.*

## I. Cornicles present.

A. Green, not mealy.

B. Cornicles long, cylindrical, black.....*pomi* 1BB. Cornicles shortish, brown and green, constricted at base and apex.....*avenæ* 2BBB. Cornicles long, thin, green.....*humuli* 3