numbers by internal parasites; otherwise they would in time destroy all vegetable life. Ants are usually to be found prowling about the colonies; they do not eat the Aphids, as might be suspected, but are attracted by the sweet "honey-dew" that exudes from them, and take them under their special protection.

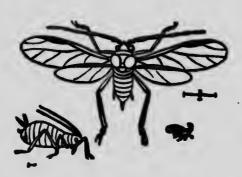


Fig. 1. Winged aphis and wingless form—much magnified.



Fig. 2. Wingless aphis—greatly enlarged.



Fig. 3 Lady-bird beetle— Ea, larva; b, pupa; c, beetle natural size.



Fig. 4. Lady-bird beetle and larva—magnified.



Fig. 5. Lady-bird beetle—slightly enlarged.



Fig. 6. Lace-winged fly.



Fig. 7. Lace-winged fly a, eggs on stems; b, larva.



Fig. 8. Syrphus-fly larva sucking an aphid.

In gardening operations nature's checks are not sufficient, but require to be supplemented with artificial remedies such as kerosene emulsion, strong washes of soap-suds or tobacco decoction. In greenhouses they can be kept in control by burning the commercial preparation of tobacco.

1a Bull. 171.