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Eulecanium tiliae (L.) IN IRAN¹

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SUMMARY

This is the first record of this species in Iran. It was found to infest apple, plum, sour cherry, poplar, willow and wild rose among which apple and plum are most preferred.

It has one generation a year. Winter is passed as second instar nymphs of both, male and female, on the twigs of the same year as well as those of one, two and three years old.

Our observations confirm those of RUBIN & BEIRNE (1975) concerning the higher proportion of males with decreasing altitudes.

The maximum number of eggs laid on apple by a female is 1792. It was found that the females on younger branches lay more eggs than those installed on the less young ones.

To have more details see the table in Farsi text.

REFERENCES

BABAYAN, G. A., 1976. Morphological and biological characters of the apple soft scale *Eulecanium tiliae* (L.) (Homoptera, Coccoidea, Coccidae) in Armenia. Entomologicheskoe Obozrenie, 55 (1) 52 - 57 (in Russian).

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