

FARG‘ONA VODIYSINING AYRIM DENDROFIL SHIRALARI (HOMOPTERA, APHIDOIDEA) BIOEKOLOGIYASI

Mirzakarim Mirzaxalilovich Yunusov

Farg‘ona davlat universiteti ekologiya kafedrasi mudiri, biologiya fanlari nomzodi

Islomjon Ilxomjonovich Zokirov

Farg‘ona davlat universiteti biologiya kafedrasi dotsenti, biologiya fanlari doktori

ANNOTATSIYA

Farg‘ona vodiysi sharoitida dendrofil shiralari turli agrotsenozlarning ajralmas qismiga aylangan. Tadqiqotlar davomida Aphididae oilasidan 12 tur (*Myzus persicae* Sulzer, *Aphis pomi* De Geer, *Dysaphis mali* Ferrary, *Dysaphis affinis* Mordvilko, *Dysaphis reaumuri* Mordvilko, *Aphis punicae* Passerini, *Brachycaudus helichrysi* Kaltenbach, *Brachycaudus prunicola* Kaltenbach, *Hyalopterus pruni* Geoffroy, *Myzus cerasi* Fabricius), Lachnidae oilasidan 1 tur (*Pterochloroides persicae* Cholodkovsky), Pemphigidae oilasidan 6 tur (*Callaphis juglandis* Goeze, *Chromaphis juglandicola* Kaltenbach, *Pemphigus bursarius* Linnaeus, *Slavum lentiscoides* Mordvilko, *Tetraneura caerulescens* Passerini, *Tetraneura ulmi* Linnaeus, *Eriosoma lanuginosum* Hartig, *Eriosoma lanigerum* Hausmann) shiralarning bioekologiyasi izohlab berildi.

Kalit so‘zlarlar: shira, dendrofil, biologiya, ekologiya, hayotiy sikl, tuxum, asoschi, tirik tug‘uvchi urg‘ochi, Farg‘ona vodiysi.

ABSTRACT

Dendrophilous insects have become an integral part of various agrocenoses of the Fergana Valley. During the study, the bioecology of 12 species (*Myzus persicae* Sulzer, *Aphis pomi* De Geer, *Dysaphis mali* Ferrary, *Dysaphis affinis* Mordvilko, *Dysaphis reaumuri* Mordvilko, *Aphis punicae* Passerini, *Brachycaudus helichrysi* Kaltenbach, *Brachycaudus prunicola* Kaltenbach, *Hyalopterus pruni* Geoffroy, *Myzus cerasi* Fabricius) of the Aphididae, 1 species (*Pterochloroides persicae* Cholodkovsky) of the Lachnidae and 6 species (*Callaphis juglandis* Goeze, *Chromaphis juglandicola* Kaltenbach, *Pemphigus bursarius* Linnaeus, *Slavum lentiscoides* Mordvilko, *Tetraneura caerulescens* Passerini, *Tetraneura ulmi* Linnaeus, *Eriosoma lanuginosum* Hartig, *Eriosoma lanigerum* Hausmann) of aphids of the Pemphigidae family were explained.

Keywords: aphids, dendrophiles, biology, ecology, life cycle, eggs, founder, live-breeding female, Fergana Valley.