Fenusella hortulana (Hymenoptera: Tenthredinidae) and Shawiana catenator (Hymenoptera: Braconidae) - New Species to the Fauna of Bulgaria

Georgi Georgiev¹

Abstract. In 2005, two new species to the fauna of Bulgaria were established in Sofia - the sawfly *Fenusella hortulana* (Klug) (Hymenoptera: Tenthredinidae) and its parasitoid *Shawiana catenator* (Haliday) (Hymenoptera: Braconidae). *F. hortulana* was found in larval stage in leaves of young Euramerican hybrid poplar trees, *Populus x euramerica* Dode (Guinier). The population density of the phytophage was very low and no negative impact on the host plants has been observed. In laboratory conditions, a female specimen of *S. catenator* was reared from larvae of *F. hortulana*.

Key words: Bulgaria, Fenusella hortulana, Shawiana catenator, poplars, phytophage, parasitoid