

A Contribution to the Biology of Flower Flies of the Genus *Temnostoma* (Diptera, Syrphidae) with Description of Larvae of Four Species

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Abstract—Larvae and pupae of three species of the genus *Temnostoma*, belonging to the *T. bombylans* species-group (*T. angustistriatum* Krivosheina, *T. nitobei* Matsumura, and *Temnostoma* sp.), have been described for the first time. Larvae differ from each other and from larvae of *T. bombylans* (Fabricius), described earlier, in the structure of the posterior respiration tube and puparial spiracles. The larvae mainly develop in wood of deciduous trees. Keys to larvae and pupae of these species are given.