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***Rhagoletis batava*: as a new pest on seabuckthorn in Lithuania**

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According to the data of the Association of seabuckthorn growers of Lithuania approximately 2500 ha there are currently covered with seabuckthorn in the country. Until recently, the opinion was very common that seabuckthorn is the only plant that might be suggested to grow under organic farming conditions, as any pests did not attacked this crop. However, this period of time is permanently gone. Seabuckthorn fly (*Rhagoletis batava* Hering) pervaded seabuckthorn plantations. Investigations of seabuckthorn fly abundance, biology, harmfulness and control methods were carried out in 2015 on the plantation located in Venciūnai neighborhood Alytus district in Lithuania. Obtained results revealed that seabuckthorn fly activity in the plantation started on 20th of July. The peak of seabuckthorn fly abundance has been observed on 10th of August. Last representatives of the pest were detected on 31st of August. Biological plant protection product applied for seabuckthorn fly pupae control did not show effectivity.

Keywords: bionomics, elimination possibilities, fruit flies, importance, pest evaluation