

Distribution of *Rhagoletis batava* in Europe: review

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The number of *Rhagoletis* Loew, 1862 (Tephritidae) species is relatively large, and more than 60 species are described worldwide. *Rhagoletis batava*, a pest of seabuckthorn, has rapidly expanded in central – eastern European countries, where it of economic significance in seabuckthorn production. During the international conference EuroWorkS 2014, that took place at Naantali (Finland), *Rhagoletis batava* was described as the most important pest of seabuckthorn. Before developing strategies to deal with this pest, it was necessary to understand and delineate an exact distribution range and behavioural changes for *Rhagoletis batava*. According to different information sources — literature data, personal observations and on the base of information received directly from researchers in other countries, country distribution of *Rhagoletis batava* is documented. This fly is documented to occur in 15 European countries. The most serious damage in seabuckthorn orchards have been documented in following European countries — Belarus, Germany, Latvia, Lithuania, Poland and in European part of Russian Federation, but in all cases damages have been documented only in particular localities and total situation in seabuckthorn orchards remains unclear. It is highly possible that *Rhagoletis batava* also occur in Ukraine, but due to lack of studies, *Rhagoletis batava* in this country not yet documented. On the base of results obtained during research, review on occurrence of all *Rhagoletis* in Europe is prepared.

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