
List of the hoverflies (Diptera, Syrphidae) of Bouches-du-Rhône (France)

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Abstract

Until recently the documented Syrphidae fauna of Bouches-du-Rhône amounted to only 49 species (Speight et al. 2018), with obvious missing species, such as *Episyrphus balteatus*. An examination of the collections of Jean Timon-David (1902-1968) and Louis Bigot (1927-2021) at the Marseille Natural History Museum, including the reidentification of all their Bouches-du-Rhône specimens revealed a further 59 species, including some previously overlooked species (e.g. *Merodon legionensis*) or species now rare, such as *Caliprobola speciosa* and *Criorhina occosa*. Field work by the authors (Ropars et al. 2020 ; Solère et al. 2022 ; unpublished data) over the last 10 years, with over 10,000 specimens, has increased the list further to 140 species. The up to date list is presented. Some species mentioned only in old literature (e.g. Séguy, 1961) need confirmation. More species are still expected to occur.

References

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