https://www.doi.org/10.33910/2686-9519-2022-14-2-186-198
http://zoobank.org/References/65FD8D00-D7AB-4DF1-80FA-2C909E8B058D

UDC 595.722

An annotated checklist of Dolichopodidae (Diptera) species from Belarus, with new records

I. Ya. Grichanov

All-Russian Institute of Plant Protection, 3 Podbelskiy Roadway, 196608, Saint Petersburg, Russia

Author
Igor Ya. Grichanov
E-mail: grichanov@mail.ru
SPIN: 1438-5370
Scopus Author ID: 8672518800
ResearcherID: A-1406-2013
ORCID: 0000-0002-7887-7668

Abstract. The results of long-term studies of the dolichopodid fauna of Belarus are presented in the form of an annotated list of species for the first time. In addition, new and old material of Dolichopodidae from Belorussian and Russian collections is included. Twelve species are recorded from the country for the first time. In total, 106 species from 22 genera of long-legged flies are listed, which apparently makes up less than 50% of actual Dolichopodidae fauna of the Republic. *Argyra striaticollis* Becker, 1918 is known from a single male holotype described from the environs of Minsk.

Keywords: Dolichopodidae, long-legged fly, Belarus, checklist, new records

Аннотированный список видов Dolichopodidae (Diptera) Белоруссии и новые указания

И. Я. Гричанов

Всероссийский институт защиты растений, шоссе Подбельского, д. 3, 196608, Санкт-Петербург, Россия

Сведения об авторе
Гричанов Игорь Яковлевич
E-mail: grichanov@mail.ru
SPIN-код: 1438-5370
Scopus Author ID: 8672518800
ResearcherID: A-1406-2013
ORCID: 0000-0002-7887-7668

Аннотация. Впервые представлены в виде аннотированного списка видов итоги многолетних исследований фауны мух-зеленушек Белоруссии. Кроме того, включен новый и старый материал по Dolichopodidae из белорусских и российских музейных коллекций. Двенадцать видов впервые обнаружены в республике. Всего перечислены 106 видов из 22 родов мух-зеленушек, что, вероятно, составляет менее 50% реальной фауны страны. *Argyra striaticollis* Becker, 1918 известен по единственному самцу — голотипу, описанному из окрестностей Минска.

Ключевые слова: Dolichopodidae, мухи-зеленушки, Белоруссия, список, новые указания

Introduction

The study of long-legged flies (the family Dolichopodidae) of the present-day Republic of Belarus, or Belorussia, started with the publications of 1877 list (two editions) and 1881 list for "Minsk Governorate" (known also as a separate reprint) (Schnabl 1877; 1881; Schnabl et al. 1877). Unfortunately, no label data were given; but, as follows from other Schnabl's papers, the material was collected in southern environs of Minsk (E. V. Makovetskaya, pers. comm.). Becker (1918) described a new species *Argyra striaticollis* from the same district, based on Schnabl's collection; the species is known by the holotype only (Negrobov, Selivanova 2005), being presently conditional endemic of the country. Sack (1925) published a species checklist for "Białowieża Forest," combining collecting localities from both Polish and Belorussian parts of Belovezhskaya Pushcha (including western Grodno Region). All species from this list are considered here to occur in the Grodno Region. The entomological collections created by the mentioned authors were probably lost during the World War II (Makovetskaya, Vikhrev 2019). Therefore, the presence in Belorussia of rare species mentioned in old works must be confirmed. During the 20th century, the country did not attract much attention of dipterists. A series of works was devoted to aquatic Dolichopodidae of the Berezina River mouth in the Gomel Region (Negrobov, Silina 1987; 1988; Silina, 1988). These and some other works (Mashnina 1960 for Belorussian Polesye; Stackelberg 1962 for Vitebsk Region; Sushko 2017 for raised bogs of North Belorussian Poozyorye) did not contain label data for the species. Where possible, I have extracted locality data for species from published papers (Arnold 1901; Bańkowska 1995; Maslova et al. 2010; Negrobov, Rodionova 2004; Selivanova et al. 2019) and unpublished dissertations of Rodionova (2004), Maslova (2006), Selivanova (2006) and Nechai (2011). The latter were PhD students of Prof. O. P. Negrobov; therefore, their species identifications were most probably verified. A number of general checklists and catalogues repeated original records from Belarus; they are not included into the present list. The data of the known dolichopodid fauna of the Republic were never summarised in form of the annotated checklist.

Additional unsorted dolichopodid material was received from colleagues and found in old Russian and Belorussian collections and was processed by the author of this paper. All specimens are pinned and will be deposited in the collections of Zoological Institute of the Russian Academy of Sciences, Saint Petersburg (ZIN), Zoological Museum of Moscow State University (ZMMU) and Scientific and Practical Centre for Bioresources, Minsk, Belarus (SPCB). The information on the global distribution for each collected species follows Grichanov (2022). The type localities are provided and the country lists are arranged alphabetically. In future, it will allow characterising dolichopodid fly species by area types. The words "Region" (oblast) and "Territory" (kray) are omitted from the list of Belorussian and Russian regions. References dealing with Belarus only are given after a species' name. The "References" section includes collection dates for old material because of the numerous transformations of administrative borders of Belorussian governorates and regions during the 20th century.

Checklist and new records

In total, 106 species are recorded now from Belarus, which apparently makes up less than 50% of actual Dolichopodidae fauna of the Republic. Twelve species are recorded from the country for the first time.

Genus ***Argyra*** Macquart, 1834

1. ***Argyra argyria*** (Meigen, 1824)
References. Schnabl 1877; 1881; Schnabl et al. 1877 (as *Argyra argentata* Macquart, 1834).
Distribution. Type locality: not given (probably Aachen, Germany). Belarus (Minsk); Europe; Canary Is., Morocco, Turkey.

2. ***Argyra atriceps*** Loew, 1857
Material examined. 1♂, Vitebsk Reg., Orsha environs, 54.556°N, 30.63°E, 9–10.06.2019, N. Vikhrev.

Distribution. Type locality: not given. European species. First record from Belarus.

3. ***Argyra diaphana*** (Fabricius, 1775)
References. Schnabl 1877; 1881; Schnabl et al. 1877; Selivanova 2006 ("Vitebsk Governorate," Korolevo, 26.06.1905).
Distribution. Type locality: Germany, Lipsiae (= Leipzig). Belarus (Minsk, Vitebsk).

4. ***Argyra grata*** Loew, 1857
Material examined. 1♂, Gomel Reg., Mozyr environs, 52.05°N, 29.31°E, 11–14.06.2019, N. Vikhrev.
Distribution. Type locality: Germany, Harz. Europe; Morocco. First record from Belarus.

5. ***Argyra leucocephala*** (Meigen, 1824)
References. Schnabl 1877; 1881; Schnabl et al. 1877; Sack 1925.
Distribution. Type locality: not given. Belarus (Minsk, Grodno); West Palaearctic species.

6. ***Argyra striaticollis*** Becker, 1918
References. Becker 1918; Negrobov, Selivanova 2005 (redescription of holotype).
Distribution. Type locality: Belarus, "Minsk Governorate, Polen." The species is known only from type locality (environs of Minsk).

7. ***Argyra vestita*** (Wiedemann, 1817)
References. Schnabl 1877; 1881; Schnabl et al. 1877; Sack 1925 (as *Leucostola vestita*).
Distribution. Type locality: Germany, "bei Kiel." Belarus (Minsk, Grodno); West Palaearctic species.

Genus ***Campsicnemus*** Haliday, 1851

8. ***Campsicnemus curvipes*** (Fallén, 1823)
References. Schnabl 1877; 1881; Schnabl et al. 1877.
Distribution. Type locality: not given. Belarus (Minsk); mainly West Palaearctic species.

9. ***Campsicnemus lumbatus*** Loew, 1857
References. Schnabl 1877; 1881; Schnabl et al. 1877.
Distribution. Type locality: Poland, "aus hiesiger Gegend" [= Meseritz]. Belarus (Minsk); mainly West Palaearctic species.

10. ***Campsicnemus marginatus*** Loew, 1857
References. Negrobov, Silina 1987.
Distribution. Type locality: Poland, "aus hiesiger Gegend" [= Meseritz]. Belarus (Gomel); mainly West Palaearctic species.

11. ***Campsicnemus scambus*** (Fallén, 1823)
References. Schnabl 1877; 1881; Schnabl et al. 1877; Bańkowska 1995 (Vitebsk Region, Postrezhye).
Distribution. Type locality: Sweden, Esperod. Belarus (Minsk, Vitebsk); Trans-Palaearctic boreal species.

Genus ***Chrysotimus*** Loew, 1857

12. ***Chrysotimus flaviventris*** (von Roser, 1840)
References. Bańkowska 1995 (Vitebsk Region, Kvetcha).
Distribution. Type locality: not given (Wurttemberg, Germany). Belarus (Vitebsk); Europe; Israel.

Genus ***Chrysotus*** Meigen, 1824

13. ***Chrysotus cilipes*** Meigen, 1824
References. Bańkowska 1995 (Vitebsk Region, Postrezhye).
Material examined. 1♂, Gomel Reg., Mozyr environs, 52.05°N, 29.31°E, 11–14.06.2019, N. Vikhrev.
Distribution. Type locality: Germany, Hamburg. Belarus (Vitebsk); Trans-Palaearctic species.

14. ***Chrysotus cupreus*** Macquart, 1827
References. Maslova 2006 (Gomel Region, Mozyr, Knyaz-Lake [= Chervonoye]).
Distribution. Type locality: not given (North France). Belarus (Gomel); Europe; Amur Region of Russia.

15. ***Chrysotus femoratus*** Zetterstedt, 1843
References. Bańkowska 1995 (Vitebsk Region, Postrezhye); Maslova 2006 [(Minsk, 20.06.1905; "Vitebsk Region, Ambrosovichi (Lavy)," 27.06.1926; Brest Region, Belovezhskaya Pushcha, 27.08.1961).
Distribution. Type locality: Denmark, Amager. Belarus (Brest, Minsk, Vitebsk); Trans-Palaearctic species.

16. ***Chrysotus gramineus*** (Fallén, 1823)
References. Schnabl 1877; 1881; Schnabl et al. 1877; Bańkowska 1995 (Vitebsk Region, Perekhodtsy, Postrezhye, Kvetcha); Maslova et al. 2010: 174 ("Vitebsk, 9.08.1924; Minsk, 19.06.1903; Mozyr, 13.07.1905; station Lyadykh, 9.07.1898").

 https://www.doi.org/10.33910/2686-9519-2022-14-2-186-198

Distribution. Type locality: not given [Sweden]. Belarus (Gomel, Minsk, Vitebsk); Trans-Palaearctic species.

17. ***Chrysotus laesus*** (Wiedemann, 1817)
References. Schnabl 1877; 1881; Schnabl et al. 1877; Maslova 2006 ("Vitebsk, Ambrosovichi, 13.06.1926, 9.08.1924").
Material examined. 2♂, Vitebsk Reg., Orsha environs, Svyatoe Lake, 54.686°N, 30.442°E, 12.06.2017, N. Vikhrev.
Distribution. Type locality: Germany, Kiel. Belarus (Minsk, Vitebsk); Trans-Palaearctic species.

18. ***Chrysotus neglectus*** (Wiedemann, 1817)
References. Schnabl 1877; 1881; Schnabl et al. 1877; Bańkowska 1995 (Vitebsk Region, Perekhodtsy, Postrezhye, Kvetcha), Maslova 2006 (Brest Region, Belovezhskaya Pushcha, 27.08.1961).
Distribution. Type locality: Germany, Holstein. Belarus (Brest, Minsk, Vitebsk); Trans-Palaearctic species.

19. ***Chrysotus pulchellus*** Kowarz, 1874
References. Schnabl 1877; 1881; Schnabl et al. 1877.
Distribution. Type locality: Asch [= Ash, Czech Republic]. Belarus (Minsk); Trans-Palaearctic species.

20. ***Chrysotus suavis*** Loew, 1857
References. Sack 1925.
Distribution. Type locality: Asch [= Ash, Czech Republic]. Belarus (Grodno); Trans-Palaearctic species.

Genus ***Diaphorus*** Meigen, 1824

21. ***Diaphorus nigricans*** Meigen, 1824
References. Schnabl 1877; 1881; Schnabl et al. 1877.
Distribution. Type locality: Germany. Belarus (Minsk); Holarctic, Afrotropical, Oriental and Neotropical species.

22. ***Diaphorus oculatus*** (Fallén, 1823)
References. Schnabl 1877; 1881; Schnabl et al. 1877.
Material examined. 1♂, Minsk Reg., Priluki environs, 24.06.2020, O. V. Prishchepchik.
Distribution. Type locality: Sweden, Westrogothia. Belarus (Minsk); European species.

Genus ***Dolichopus*** Latreille, 1796

23. ***Dolichopus annulipes*** Zetterstedt, 1838
References. Bańkowska 1995 (Vitebsk Region, Postrezhye); Sushko 2017.
Material examined. 21♂♀, Vitebsk Reg., Miorsky distr., raised bog "Mokh", 13.05, 3, 15.06, 14.07.2009, G.G. Sushko.
Distribution. Type locality: Sweden, "Lapponia Umensi; Lycksele; Lapponia Dalekarlia." Belarus (Vitebsk); Holarctic species.

24. ***Dolichopus brevipennis*** Meigen, 1824
References. Schnabl 1877; 1881; Schnabl et al. 1877; Sack 1925; Negrobov, Silina 1987; Rodionova 2005: 43 ("Mogilev Governorate," 10.06.1905; "Vitebsk district," 10.06.1926).
Material examined. 9♂, 1♀, Brest Reg., Luninets Distr., Polessky vil., [52°17′35″N, 26°40′13″E], 8.06.1972, bog with sediments from wastewater.
Distribution: Type locality: Sweden. Belarus (Brest, Gomel, Grodno, Minsk, Mogilev, Vitebsk); Trans-Holarctic species.

25. ***Dolichopus campestris*** Meigen, 1824
References. Schnabl 1877; 1881; Schnabl et al. 1877; Sack 1925.
Distribution: Type locality: not given. Belarus (Grodno, Minsk); Trans-Palaearctic species.

26. ***Dolichopus cilifemoratus*** Macquart, 1827
References. Negrobov, Rodionova 2004: 192 (Grodno Region, Lida, 27.06–16.08.1958; "Vitebsk Governorate," 30.07–9.08.1924).
Distribution: Type locality: not given (North France). Belarus (Grodno, Vitebsk); Trans-Palaearctic species.

27. ***Dolichopus claviger*** Stannius, 1831
References. Schnabl 1877; 1881; Schnabl et al. 1877; Bańkowska 1995 (Vitebsk Region, Postrezhye).
Distribution. Type locality: Germany, Hamburg. Belarus (Minsk, Vitebsk); mainly West-Palaearctic species.

28. ***Dolichopus discifer*** Stannius, 1831
References. Schnabl 1877; 1881; Schnabl et al. 1877; Bańkowska 1995 (Vitebsk Region, Postrezhye; as *Dolichopus nigricornis* Becker, 1917, nec Meigen, 1824); Sushko 2017.

Distribution. Type locality: Germany. Belarus (Minsk, Vitebsk); Trans-Holarctic species.

29. ***Dolichopus excisus*** Loew, 1859
References. Sack 1925.
Distribution. Type locality: Germany, "in alien Theilen Deutschlands." Belarus (Grodno); West-Palaearctic temperate species.

30. ***Dolichopus hilaris*** Loew, 1862
References. Schnabl 1877; 1881; Schnabl et al. 1877.
Distribution. Type locality: Poland, Miedzyrecz. Belarus (Minsk); Trans-Palaearctic temperate species.

31. ***Dolichopus latilimbatus*** Macquart, 1827
References. Arnold 1901 ("Mogilev Governorate," Balbechin, 10.04); Sack 1925; Negrobov, Silina 1987; Bańkowska 1995 (Vitebsk Region, Postrezhye, Kvetcha).
Material examined. 1♂, Brest Reg., Drogichinsky Distr., Rozhnoe vil., Zvanets Reserve, 52.0273°N, 24.8281°E, 25.07.2014, O.V. Prishchepchik; 1♂, Vitebsk Reg., Orsha environs, Svyatoe Lake, 54.686°N, 30.442°E, 12.06.2017, N. Vikhrev. 1♂, Berezinsky Reserve, Berezina River, 54.772°N, 28.213°E, 26.05.2020, K. Makovetskaya.
Distribution. Type locality: not given ("Nord de France"). Belarus (Brest, Gomel, Grodno, Mogilev, Vitebsk); Trans-Palaearctic temperate species (except for the Far East).

32. ***Dolichopus lepidus*** Staeger, 1842
References. Schnabl 1877; 1881; Schnabl et al. 1877; Sushko 2017.
Material examined. 2♂, 1♀, Vitebsk Reg., Miorsky distr., raised bog "Mokh", 13.05, 3, 29.06.2009, G. G. Sushko; 1♀, Mogilev Reg., Bya-lynichy Distr., Somry environs, 54.061°N, 29.349°E, 28.05.2019, K. Makovetskaya.
Distribution. Type locality: Denmark, "Leersoen i Slutningen" [Lersoen nearby Copenhagen]. Belarus (Minsk, Mogilev, Vitebsk); Trans-Palaearctic species.

33. ***Dolichopus linearis*** Meigen, 1824
References. Schnabl 1877; 1881; Schnabl et al. 1877.
Distribution. Type locality: not given. Belarus (Minsk); Trans-Palaearctic species.

34. ***Dolichopus lineatocornis*** Zetterstedt, 1843
Material examined. 1♂, Gomel Reg., Mozyr environs, 52.02°N, 29.32°E, 19–21.05.2019, N. Vikhrev.
Distribution. Type locality: Sweden, Lund. Europe; Kazakhstan, Yakutia. First record from Belarus.

35. ***Dolichopus longicornis*** Stannius, 1831
References. Schnabl 1877; 1881; Schnabl et al. 1877.
Material examined. 3♂, Minsk Reg., Priluki environs, 24.06.2020, O. V. Prishchepchik.
Distribution. Type locality: not given (Germany: Hamburg?, Breslau?). Belarus (Minsk); Trans-Palaearctic; North-Western Nearctic.

36. ***Dolichopus longitarsis*** Stannius, 1831
References. Schnabl 1877; 1881; Schnabl et al. 1877 (as *Dolichopus equestris* Haliday, 1832); Sack 1925; Bańkowska 1995 (Vitebsk Region, Perekhodtsy, Postrezhye, Kvetcha).
Material examined. 8♂, Brest Reg., Drogichinsky Distr., Novosyolki vil., Zvanets Reserve, 52.0658°N, 24.8321°E, 5.06.2014, O. V. Prishchepchik.
Distribution. Type locality: Germany, Hamburg. Belarus (Brest, Grodno, Minsk, Vitebsk); Trans-Palaearctic species (except for the Far East).

37. ***Dolichopus migrans*** Zetterstedt, 1843
References. Schnabl 1877; 1881; Schnabl et al. 1877; Sack 1925 (as *Dolichopus confusus* Zetterstedt, 1843).
Distribution. Type locality: Sweden, Gottlandia, Nahr, Hoburg et Furillen. Belarus (Grodno, Minsk); Trans-Palaearctic species.

38. ***Dolichopus nigripes*** Fallén, 1823
Material examined. 2♂, 1♀, Brest Reg., Beryozovsky Distr., Mostyki vil., Sporovskoe Reserve, 52.3767°N, 25.1445°E, 20.05.2015, O. V. Prishchepchik.
Distribution. Type locality: Sweden. Rare European species. First record from Belarus.

39. ***Dolichopus nitidus*** Fallén, 1823
References. Schnabl 1877; 1881; Schnabl et al. 1877; Sack 1925; Bańkowska 1995 (Vitebsk Region, Postrezhye, Kvetcha).
Distribution. Type locality: not given. Belarus (Grodno, Minsk, Vitebsk); Trans-Palaearctic species; Oriental: China (Henan, Shanghai).

 https://www.doi.org/10.33910/2686-9519-2022-14-2-186-198

40. ***Dolichopus pennatus*** Meigen, 1824
References. Schnabl 1877; 1881; Schnabl et al. 1877; Selivanova et al. 2019: 113 [Gomel Region: "Minsk Governorate, Mozyr District, Knyaz-Lake" (= Chervonoye), 19.06.1905]; Rodionova 2005: 56 ("Grodno Governorate," 12.09.1908).
Distribution. Type locality: not given. Belarus (Gomel, Grodno, Minsk); Trans-Palaearctic species.

41. ***Dolichopus picipes*** Meigen, 1824
References. Schnabl 1877, 1881; Schnabl et al. 1877; Bańkowska 1995 (Vitebsk Region, Postrezhye).
Distribution. Type locality: not given. Belarus (Minsk, Vitebsk); West-Palaearctic species.

42. ***Dolichopus planitarsis*** Fallén, 1823
References. Schnabl 1877; 1881; Schnabl et al. 1877; Bańkowska 1995 (Vitebsk Region, Postrezhye).
Material examined. 1♀, Berezinsky Reserve, Berezina River, 54.772°N, 28.213°E, 26.05.2020, K. Makovetskaya.
Distribution. Type locality: Sweden, "Borringe Scaniae." Belarus (Minsk, Vitebsk); Trans-Eurasian boreal species.

43. ***Dolichopus plumipes*** (Scopoli, 1763)
References. Schnabl 1877; 1881; Schnabl et al. 1877; Sack 1925; Negrobov, Silina 1987; Bańkowska 1995 (Vitebsk Region, Postrezhye); Rodionova 2005: 59 ("Mogilev Governorate," 24.06.1905; "Vitebsk district," 6.08.1924); Sushko 2017.
Material examined. 3♂, Gomel Reg., Mozyr environs, 52.02°N, 29.32°E, 19–21.05.2019, N. Vikhrev; 7♂, Brest Reg., Luninets Distr., Polessky vil., [52°17′35″N, 26°40′13″E], 8.06.1972, bog with sediments from wastewater.
Distribution. Type locality: Slovenia, "Carnioliae indigena." Belarus (Brest, Gomel, Grodno, Minsk, Mogilev, Vitebsk); mainly Holarctic species; Neotropical: Mexico; Oriental: China, India (Kashmir).

44. ***Dolichopus plumitarsis*** Fallén, 1823
References. Schnabl 1877; 1881; Schnabl et al. 1877.
Distribution. Type locality: Sweden. Belarus (Minsk); Trans-Holarctic species.

45. ***Dolichopus popularis*** Wiedemann, 1817
References. Negrobov, Silina 1987.
Distribution. Type locality: Germany, Holstein. Belarus (Gomel); mainly West-Palaearctic species.

46. ***Dolichopus remipes*** Wahlberg, 1839
References. Schnabl 1877; 1881; Schnabl et al. 1877.
Distribution. Type locality: Sweden, Gusum. Belarus (Minsk); Trans-Holarctic species.

47. ***Dolichopus rupestris*** Haliday, 1833
Material examined. 3♂, Vitebsky Distr., Glodansky Mokh bog, 28.06, 7.08.2009, L. P. Zhukov.
Distribution. Type locality: England, Downshire, Tullymore Park and Mountains of Mourne. Belarus (Vitebsk); Trans-Holarctic boreal species. First record from Belarus.

48. ***Dolichopus ruthei*** Loew, 1847
References. Schnabl 1877; 1881; Schnabl et al. 1877.
Material examined. 3♂, Brest Reg., Drogichinsky Distr., Novosyolki vil., Zvanets Reserve, 52.0658°N, 24.8321°E, 5.06.2014, O. V. Prishchepchik.
Distribution. Type locality: Germany: "Berliner Gegend." Belarus (Brest, Minsk); Estonia, Finland, Germany, Latvia, Poland, Russia (Moscow), Sweden.

49. ***Dolichopus sabinus*** Haliday, 1838
References. Sack 1925.
Distribution. Type locality: Ireland, Killarney, Tarbert. Belarus (Grodno); Europe; Israel, Turkey; Afrotropical: Tanzania.

50. ***Dolichopus signatus*** Meigen, 1824
References. Sack 1925.
Distribution. Type locality: not given. Bela-rus (Grodno); Europe; Kazakhstan, Afghanistan.

51. ***Dolichopus simplex*** Meigen, 1824
References. Schnabl 1877; 1881; Schnabl et al. 1877; Sack 1925.
Material examined. 2♂, Gomel Reg., Mozyr environs, 52.02°N, 29.32°E, 19–21.05.2019, N. Vikhrev; 1♂, Gomel Reg., Mozyr environs, 52.05°N, 29.31°E, 11–14.06.2019, N. Vikhrev; 18♂, Brest Reg., Luninets Distr., Polessky vil., [52°17′35″N, 26°40′13″E], 8.06.1972, bog with sediments from wastewater.

Distribution. Type locality: Germany, Hamburg, Kiel. Belarus (Brest, Gomel, Grodno, Minsk); Europe; Armenia, Georgia, Iran, Kazakhstan, Turkey.

52. ***Dolichopus ungulatus*** (Linnaeus, 1758)
References. Schnabl 1877; 1881; Schnabl et al. 1877 [as *Dolichopus aeneus* (Degeer, 1776)]; Arnold 1901 ("Mogilev Governorate", Koshelev, Gorki, 29.05, 10.06); Sack 1925; Bańkowska 1995 (Vitebsk Region, Perekhodtsy, Postrezhye, Kvetcha).
Material examined. 2♂, Vitebsk Reg., Orsha environs, Svyatoe Lake, 54.686°N, 30.442°E, 12.06.2017, N. Vikhrev; 1♂, Mogilev Reg., Bykhov Distr., Yanovo, 53.422°N, 30.29°E, 14.07.2021, K. Makovetskaya; 1♂, Minsk, Tsnyanka Lake, 53.953°N, 27.571°E, 21.06.2020, K. Makovetskaya.
Distribution. Type locality: Europe. Belarus (Grodno, Minsk, Mogilev, Vitebsk); Trans-Palaearctic temperate species.

Genus ***Ethiromyia*** Brooks et Wheeler, 2005

53. ***Ethiromyia chalybea*** (Wiedemann, 1817)
References. Schnabl 1877; 1881; Schnabl et al. 1877 (as *Gymnopternus chalybeatus)*; Bańkowska 1995 (Vitebsk Region, Postrezhye) (as *Hercostomus chalybeus*).
Material examined. 1♂, 1♀, Brest Reg., Drogichinsky Distr., Rozhnoe vil., Zvanets Reserve, 52.0273°N, 24.8281°E, 5.06.2014, O. V. Prishchepchik; 2♂, Brest Reg., Drogichinsky Distr., Novosyolki vil., Zvanets Reserve, 52.0658°N, 24.8321°E, 5.06.2014, O. V. Prishchepchik.
Distribution. Type locality: Germany. Belarus (Brest, Minsk, Vitebsk); European species.

Genus ***Gymnopternus*** Loew, 1857

54. ***Gymnopternus aerosus*** (Fallén, 1823)
References. Schnabl 1877; 1881; Schnabl et al. 1877; Sack 1925 (*Gymnopternus aerosus*); Negrobov, Silina 1987; Bańkowska 1995 (Vitebsk Region, Perekhodtsy, Postrezhye, Kvetcha); Nechai 2011: 104 ("Vitebsk Region, Lavy," 9.08.1924; Brest Region, Belovezhskaya Pushcha, 27.08.1961) (as *Hercostomus aerosus*).
Material examined. 1♂, Gomel Reg., Mozyr environs, 52.02°N, 29.32°E, 19–21.05.2019, N. Vikhrev.
Distribution. Type locality: not given (Sweden). Belarus (Brest, Gomel, Grodno, Minsk, Vitebsk); Trans-Palaearctic species.

55. ***Gymnopternus assimilis*** (Staeger, 1842)
References. Negrobov, Silina 1987; Bańkowska 1995 (Vitebsk Region, Postrezhye, Kvetcha) (as *Hercostomus assimilis*).
Distribution. Type locality: not given (Denmark). Belarus (Gomel, Vitebsk); Europe; Turkey.

56. ***Gymnopternus cupreus*** (Fallén, 1823)
References. Schnabl 1877; 1881; Schnabl et al. 1877.
Distribution. Type locality: Sweden, Westrogothia. Belarus (Minsk); Europe; Russia (Karelia).

57. ***Gymnopternus metallicus*** (Stannius, 1831)
References. Schnabl 1877; 1881; Schnabl et al. 1877.
Material examined. 1♂, Gomel Reg., Mozyr environs, 52.02°N, 29.32°E, 19–21.05.2019, N. Vikhrev; 1♂, Gomel Reg., Mozyr environs, 52.05°N, 29.31°E, 11–14.06.2019, N. Vikhrev.
Distribution. Type locality: Germany, "Umgegend von Hamburg." Belarus (Gomel, Minsk); Trans-Palaearctic species.

Genus ***Hercostomus*** Loew, 1857

58. ***Hercostomus germanus*** (Wiedemann, 1817)
References. Schnabl 1877; 1881; Schnabl et al. 1877 (as *Gymnopternus germanus*); Negrobov, Silina 1987; Nechai 2011: 99 ("Vitebsk Region, Lavy," 9.08.1924; "Vitebsk Region, Ambrosovichi," 27.07.1924).
Distribution. Type locality: Germany, Holstein. Belarus (Gomel, Minsk, Vitebsk); mainly West-Palaearctic species.

59. ***Hercostomus gracilis*** (Stannius, 1831)
References. Sack 1925.
Distribution. Type locality: France, Paris. Belarus (Grodno); West-Palaearctic species.

60. ***Hercostomus rusticus*** (Meigen, 1824)
References. Schnabl 1877; 1881; Schnabl et al. 1877 (as *Gymnopternus rusticus*).
Distribution. Type locality: not given. Belarus (Minsk); Trans-Palaearctic species.

61. ***Hercostomus sahlbergi*** (Zetterstedt, 1838)
References. Schnabl 1877; 1881; Schnabl et al. 1877.

 https://www.doi.org/10.33910/2686-9519-2022-14-2-186-198

Distribution. Type locality: Sweden, "Lapponia Umensi, Wilhelmina, Asele, Dowre." Belarus (Minsk); Trans-Palaearctic species.

62. ***Hercostomus vivax*** (Loew, 1357)
References. Schnabl 1877; 1881; Schnabl et al. 1877 (as *Gymnopternus vivax*); Bańkowska 1995 (Vitebsk Region, Postrezhye, Kvetcha); Nechai 2011: 104 (Brest Region, Belovezhskaya Pushcha, 27.07.1961).
Distribution. Type locality: Germany, "Nordliche Deutschland." Belarus (Brest, Minsk, Vitebsk); mainly West-Palaearctic species.

Genus ***Hydrophorus*** Fallén, 1823

63. ***Hydrophorus balticus*** (Meigen, 1824)
References. Schnabl 1877; 1881; Schnabl et al. 1877; Sack 1925.
Distribution. Type locality: Germany, Hamburg. Belarus (Grodno, Minsk); Palaearctic (except for the Far East); Afrotropical: South Africa, St. Helena.

64. ***Hydrophorus bipunctatus*** (Lehmann, 1822)
References. Schnabl 1877; 1881; Schnabl et al. 1877.
Distribution. Type locality: Germany, Hamburg. Belarus (Minsk); mainly West-Palaearctic species.

65. ***Hydrophorus brunnicosus*** Loew, 1857
References. Schnabl 1877; 1881; Schnabl et al. 1877; Negrobov, Silina 1987; Silina, 1988: 166.
Distribution. Type locality: Poland, Poznan. Belarus (Gomel, Minsk); mainly West-Palaearctic species.

66. ***Hydrophorus litoreus*** Fallén, 1823
References. Schnabl 1877; 1881; Schnabl et al. 1877; Negrobov, Silina 1987; Silina, 1988: 166.
Distribution. Type locality: Sweden, Balthici Esperod. Belarus (Gomel, Minsk); Trans-Palaearctic boreal species.

67. ***Hydrophorus nebulosus*** Fallén, 1823
References. Schnabl 1877; 1881; Schnabl et al. 1877.
Distribution. Type locality: Sweden, Esperod, Smolandia. Belarus (Minsk); Trans-Palaearctic boreal species (except for the Far East).

68. ***Hydrophorus praecox*** (Lehmann, 1822)
References. Schnabl 1877; 1881; Schnabl et al. 1877 [as *Hydrophorus inaequalipes* (Macquart, 1834)]; Negrobov, Silina 1987.
Distribution. Type locality: Germany, Hamburg. Belarus (Gomel, Minsk); almost cosmopolitan species.

Genus ***Medetera*** Fischer von Waldheim, 1819

69. ***Medetera abstrusa*** Thuneberg, 1955
Material examined. 1♂, Gomel Reg., Mozyr environs, 52.02°N, 29.3°E, 29–31.07.2019, N. Vikhrev.
Distribution. Type locality: Finland: Outakoski; England: Wordlitton Wood. Mainly West-Palaearctic species. First record from Belarus.

70. ***Medetera diadema*** (Linnaeus, 1767)
References. Schnabl 1877; 1881; Schnabl et al. 1877; Sack 1925.
Distribution. Type locality: Europe. Belarus (Minsk, Grodno); Holarctic species.

71. ***Medetera glauca*** Loew, 1869
References. Bańkowska 1995 (Vitebsk Region, Perekhodtsy).
Distribution. Type locality: Austria, "Karnthen." Belarus (Vitebsk); Austria, Bulgaria, Czech Republic, France, Germany, Netherlands, Poland, Romania, Slovakia, Sweden, Switzerland.
Notes. There are no reliable characters allowing distinguishing this species from *M. bisecta* Negrobov, 1967 (see Negrobov, Naglis 2016).

72. ***Medetera glaucella*** Kowarz, 1877
References. Bańkowska 1995 (Vitebsk Region, Postrezhye).
Distribution. Type locality: Italy, "Duino." Belarus (Vitebsk); Austria, Belgium, Croatia, Czech Republic, France, Hungary, Italy, Romania, Russia (Crimea, Ural), Slovakia, Slovenia, Ukraine.

73. ***Medetera infumata*** Loew, 1857
References. Schnabl 1877; 1881; Schnabl et al. 1877.
Material examined. 1♂, 1♀, Vitebsk Reg., Dnepr River, 54.543°N, 30.463°E, 11.06.2017, N. Vikhrev.
Distribution. Type locality: not given. Belarus (Minsk, Vitebsk); Trans-Palaearctic boreal species.

74. ***Medetera jacula*** (Fallén, 1823)
References. Schnabl 1877, 1881; Schnabl et al. 1877; Sack 1925.
Material examined. 1♀, Minsk, Osipenko Str. 31, 53.9262°N, 27.5575°E, 13.09.2018, K. Makovetskaya; 1♂, Vitebsk Reg., Orsha environs, 54.555°N, 30.63°E, 28.07.2019, N. Vikhrev.
Distribution. Type locality: Sweden, Scania. Belarus (Grodno, Minsk, Vitebsk); Trans-Palaearctic species (except for the Far East).

75. ***Medetera muralis*** Meigen, 1824
References. Schnabl 1877; 1881; Schnabl et al. 1877 (as *Medetera melanopleura* Loew, 1857).
Distribution. Type locality: Germany, Hamburg. Belarus (Minsk, Vitebsk); Europe; Abkhazia, Azerbaijan, Israel, Turkey.

76. ***Medetera obscura*** (Zetterstedt, 1838)
References. Bańkowska 1995 (Vitebsk Region, Kvetcha).
Distribution. Type locality: Sweden, Lapponia, Tomensi; Finland, Bossenkop, Finmarkiae. Belarus (Vitebsk); West-Palaearctic boreal species.

77. ***Medetera signaticornis*** Loew, 1857
References. Mashnina 1960 (Belorussian Polesye).
Distribution. Type locality: Germany (?). Belarus (Polesye). Holarctic species.

78. ***Medetera truncorum*** Meigen, 1824
References. Bańkowska 1995 (Vitebsk Region, Postrezhye).
Distribution. Type locality: Germany, Hamburg. Belarus (Vitebsk). Holarctic species.

Genus ***Neurigona*** Rondani, 1856

79. ***Neurigona pallida*** (Fallén, 1823)
References. Schnabl 1877; 1881; Schnabl et al. 1877 (as *Saucropus pallidus*).
Distribution. Type locality: Sweden, Scania (= Skane). Belarus (Minsk); Europe; Khanty-Mansi and Tomsk Region of Russia.

80. ***Neurigona quadrifasciata*** (Fabricius, 1781)
References. Schnabl 1877; 1881; Schnabl et al. 1877 (as *Saucropus quadrifasciatus*); Bańkowska 1995 (Vitebsk Region, Postrezhye).
Distribution. Type locality: Germany. Belarus (Minsk, Vitebsk); Europe; Baikal.

Genus ***Poecilobothrus*** Mik, 1878

81. ***Poecilobothrus chrysozygos*** (Wiedemann, 1817)
References. Schnabl 1877; 1881; Schnabl et al. 1877 (as *Gymnopternus chrysozygos*); Sack 1925 (as *Hercostomus chrysozygos*).
Distribution. Type locality: Germany: probably Aachen. Belarus (Grodno, Minsk); mainly European species. Records outside Europe need confirmation.

Genus ***Rhaphium*** Meigen, 1803

82. ***Rhaphium antennatum*** (Carlier, 1835)
References. Bańkowska 1995 (Vitebsk Region, Postrezhye).
Distribution. Type locality: Belgium, "Kimkempois pres de liege." Belarus (Vitebsk); European species.

83. ***Rhaphium crassipes*** (Meigen, 1824)
Material examined. 1♂, Vitebsk Reg., Ezerishche, 55.83°N, 30.0°E, 16–17.05.2019, N. Vikhrev.
Distribution. Type locality: not given. Holarctic species. First record from Belarus.

84. ***Rhaphium discolor*** Zetterstedt, 1838
References. Schnabl 1881 (as *Porphyrops consobrinus* Zetterstedt, 1843).
Distribution. Type locality: Sweden, "Lapponia Umensi; Lycksele; ripa lacus Borgsjoe; Asele; Lapponia meridionalis." Belarus (Minsk); Holarctic species.

85. ***Rhaphium elegantulum*** (Meigen, 1824)
References. Schnabl 1877; 1881; Schnabl et al. 1877 (as *Porphyrops elegantulus*); Negrobov, Silina 1987; Silina, 1988: 166.
Distribution. Type locality: Germany, Hamburg. Belarus (Gomel, Minsk); Holarctic species.

86. ***Rhaphium laticorne*** (Fallén, 1823)
References. Negrobov, Silina 1987: 92.
Distribution. Type locality: Sweden. Belarus (Gomel); West-Palaearctic boreal species.

87. ***Rhaphium micans*** (Meigen, 1824)
References. Negrobov, Silina 1987: 92.
Material examined. 1♂, Vitebsk Reg., Dnepr River, 54.543°N, 30.463°E, 11.06.2017, N. Vikhrev.
Distribution. Type locality: Germany, Hamburg. Belarus (Gomel); Trans-Palaearctic boreal species.

 https://www.doi.org/10.33910/2686-9519-2022-14-2-186-198

88. ***Rhaphium monotrichum*** Loew, 1850
References. Schnabl 1877; 1881; Schnabl et al. 1877 (as *Xiphandrium monotrichum*).
Distribution. Type locality: Sweden, "Sueciam meridionalem et medium; in Scania ad Esperod, Ostrogothia ad Sudercopiam, ad Gusum, ad Walstena, ipsc. Etiam, Gottlandia, ad Holmiam." Belarus (Minsk); mainly West-Palaearctic boreal species.

89. ***Rhaphium nasutum*** (Fallén, 1823)
References. Negrobov, Silina 1987: 92.
Distribution. Type locality: Sweden, "Svecia meridionali." Belarus (Gomel); Holarctic species.

90. ***Rhaphium penicillatum*** Loew, 1850
References. Negrobov, Silina 1987: 92.
Distribution. Type locality: Poland, "Deutschland in der Posener Gegend" (= Poznan). Belarus (Gomel); Europe; Krasnoyarsk, Buryatia.

91. ***Rhaphium riparium*** (Meigen, 1824)
Material examined. 1♂, Berezinsky Reserve, Berezina River, 54.772°N, 28.213°E, 26.05.2020, K. Makovetskaya.
Distribution. Type localitiy: not given. Belarus (Vitebsk); Trans-Palaearctic boreal species.

Genus ***Sciapus*** Zeller, 1842

92. ***Sciapus albifrons*** (Meigen, 1830)
References. Schnabl 1877, 1881; Schnabl et al. 1877 (as *Psilopus albifrons*).
Distribution. Type localitiy: not given. Belarus (Vitebsk); Europe; Novosibirsk Region of Russia, Turkey.

93. ***Sciapus contristans*** (Wiedemann, 1817)
References. Schnabl 1877; 1881; Schnabl et al. 1877 (as *Psilopus contristans*); Sack 1925.
Distribution. Type localitiy: Germany, Holstein. Belarus (?); Europe.
Notes. Meuffels, Grootaert (1990) made a reassessment of species concepts of *S. contristans* and its close relatives. As a result, most of old records of that species need confirmation. Reliable area of the species distribution includes Belgium, France, Germany and Netherlands. Records from Belarus may belong to *Sciapus maritimus* Becker.

94. ***Sciapus maritimus*** Becker, 1918
Material examined. 1♂, Vitebsk Reg., Orsha environs, 54.58°N, 30.45°E, 2.08.2019, N. Vikhrev.
Distribution. Type locality: "Nordseekuste auf sylt; Sud-Frankreich; Polen" (Germany, France, Poland). European species. First record from Belarus.

95. ***Sciapus platypterus*** (Fabricius, 1805)
References. Schnabl 1877; 1881; Schnabl et al. 1877 (as *Psilopus platypterus*).
Distribution. Type locality: Germany. Belarus (Minsk); European species.

Genus ***Sympycnus*** Loew, 1857

96. ***Sympycnus aeneicoxa*** (Meigen, 1824)
References. Schnabl 1877; 1881; Schnabl et al. 1877.
Distribution. Type locality: not given. Belarus (Minsk); mainly West-Palaearctic species.

97. ***Sympycnus pulicarius*** (Fallén, 1823)
References. Sack 1925 [as *Sympycnus annulipes* (Meigen, 1824)].
Distribution. Type locality: not given (Sweden). Belarus (Grodno); mainly West-Palaearctic species; California.

Genus ***Syntormon*** Loew, 1857

98. ***Syntormon pumilus*** (Meigen, 1824)
References. Schnabl 1877; 1881; Schnabl et al. 1877.
Distribution. Type locality: not given (Sweden). Belarus (Minsk); mainly West-Palaearctic species.

99. ***Syntormon tarsatus*** (Fallén, 1823)
References. Schnabl 1881.
Distribution. Type locality: Sweden. Belarus (Minsk); Trans-Palaearctic species.

Genus ***Systenus*** Loew, 1857

100. ***Systenus pallipes*** (von Roser, 1840)
References. Bańkowska 1995 (Vitebsk Region, Kvetcha).
Distribution. Type locality: not given (Wurttemberg, Germany). Belarus (Vitebsk). Europe; Israel, Russian Primorye, Turkmenistan.

Genus ***Tachytrechus*** Haliday 1851

101. ***Tachytrechus ammobates*** (Haliday, 1851)
References. Stackelberg 1962: 291 [as *Tachytrechus plumipes* (Fallén, 1823); Vitebsk Region; no material provided].

Material examined. 1♂, 1♀, Vitebsk Reg., Braslaw environs, 3.08.2019, 55.635°N, 27.033°E, 26.05.2020, K. Makovetskaya.
Distribution. Type locality: Sweden; Germany. Belarus (Vitebsk); Europe; Russia (Karelia, Leningrad, Pskov, "Siberia").

102. ***Tachytrechus ripicola*** Loew, 1857
Material examined. 1♂, Gomel Reg., Mozyr environs, 52.05°N, 29.31°E, 11–14.06.2019, N. Vikhrev.
Distribution. Type locality: Italy. West-Palaearctic species. First record from Belarus.

Genus ***Teuchophorus*** Loew, 1857

103. ***Teuchophorus calcaratus*** (Macquart, 1827)
Material examined. 1♂, Gomel Reg., Mozyr environs, 52.05°N, 29.31°E, 11–14.06.2019, N. Vikhrev.
Distribution. Type locality: not given (France). Mainly West-Palaearctic species. First record from Belarus.

Genus ***Thrypticus*** Gerstaecker, 1864

104. ***Thrypticus bellus*** Loew, 1869
References. Bańkowska 1995 (Vitebsk Region, Postrezhye).
Distribution. Type locality: England: Kew. Belarus (Vitebsk); Trans-Palaearctic and Trans-Afrotropical species.

105. ***Thrypticus pollinosus*** Verrall, 1912
Material examined. 1♂, Gomel Reg., N Rudnya, 51.66°N, 29.10°E, 30.07.2019, N. Vikhrev.
Distribution. Type locality: not given (France). Mainly West-Palaearctic species. First record from Belarus.

Genus ***Xanthochlorus*** Loew, 1857

106. ***Xanthochlorus tenellus*** (Wiedemann, 1817)
Material examined. 1♂, 1♀, Gomel Reg., Mozyr environs, 52.05°N, 29.31°E, 11–14.06.2019, N. Vikhrev.
Distribution. Type locality: Germany, Holstein. West-Palaearctic species. First record from Belarus.

Acknowledgements

The author is sincerely grateful to Ms E. V. Makovetskaya (SPCB), Drs N. E. Vikhrev (ZMMU) and I. V. Shamshev (ZIN) for their kindness in providing specimens for study and commenting on earlier draft of the manuscript. The work was supported by the All-Russian Institute of Plant Protection project No 0665-2019-0014.

References

Arnold, N. (1901) *Katalog nasekomykh Mogilevskoj gubernii [The catalogue of insects of Mogilev Governorate]*. Saint Petersburg: Tipo-litografiya M. P. Frolovoj Publ., 150 p. (In Russian)

Bańkowska, R. (1995) Dipterans (Diptera) of pine canopies of the Berezinsky Biosphere Reserve in Byelorussia. *Fragmenta Faunistica*, vol. 38, no. 8, pp. 181–185. (In English)

Becker, T. (1918) Dipterologische Studien. Dolichopodidae. A. Paläarktische Region. *Nova Acta Academiae Caesareae Leopodinisch-Carolinae Germanicae Naturae Curiosorum*, vol. 104, pp. 35–214. (In German)

Grichanov, I. Ya. (2022) *Alphabetic list of generic and specific names of predatory flies of the epifamily Dolichopodoidae (Diptera).* [Online]. Available at: http://grichanov.aiq.ru/Genera3.htm (accessed 30.01.2022). (In English)

Makovetskaya, E. V., Vikhrev, N. E. (2019) A preliminary list of the Fanniidae and Muscidae (Diptera) of Belarus. *Russian Entomological Journal*, vol. 28, no. 1, pp. 93–101. https://doi.org/10.15298/rusentj.28.1.17 (In English)

Mashnina, T. I. (1960) Estestvennye vragi vreditelej stvolov sosny v lesakh belorusskogo Poles'ya [Natural enemies of pests of pine trunks in the forests of Belarusian Polissya]. In: *Sbornik nauchnykh rabot Instituta lesnogo khozyajstva, Minsk [Collection of scientific works of the Institute of Forestry, Minsk]. Vol. 13*. Minsk: Academy of Agrarian Sciences of BSSR Publ., pp. 205–209. (In Russian)

Maslova, O. O. (2006) *Reviziya roda Chrysotus (Dolichopodidae, Diptera) Rossii i sopredel'nykh territorij [Revision of the genus Chrysotus (Dolichopodidae, Diptera) in Russia and adjacent territories]. PhD dissertation (Biology)*. Voronezh, Voronezh State University, 173 p. (In Russian)

Maslova, O. O., Negrobov, O. P., Selivanova, O. V. (2010) New data on the fauna of *Chrysotus gramineus* (Dolichopodidae, Diptera) of the adjacent territories of Russia. *International Journal of Dipterological Research*, vol. 21, no. 3, pp. 173–174. (In English)

Nechai, N. A. (2011) *Sistematika i zoogeografiya mukh-zelenushek roda Hercostomus Loew (Dolichopodidae, Diptera) palearkticheskoj fauny [Systematics and zoogeography of long-legged flies of the genus Hercostomus Loew (Dolichopodidae, Diptera) of the Palearctic fauna]. PhD dissertation (Biology).* Saint Petersburg, All-Russian Institute of Plant Protection, 176 p. (In Russian)

Negrobov, O. P., Naglis, S. (2016) Palaearctic species of the genus *Medetera* (Diptera: Dolichopodidae). *Zoosystematica Rossica*, vol. 25, no. 2, pp. 333–379. https://doi.org/10.31610/zsr/2016.25.2.333 (In English)

Negrobov, O. P., Rodionova, S. Yu. (2004) New data on fauna of subfamily Dolichopodinae (Dolichopodidae, Diptera) in Russia and neighbouring territories (genera *Dolichopus* Latr. and *Tachytrechus* Walk.). *International Journal of Dipterological Research*, vol. 15, no. 3, pp. 191–196. (In English)

Negrobov, O. P., Selivanova, O. V. (2005) Re-descriptions of a number of Palaearctic species in the genus *Argyra* (Dolichopodidae, Diptera) described by Th. Becker. *International Journal of Dipterological Research*, vol. 16, no. 2, pp. 155–159. (In English)

Negrobov, O. P., Silina, A. E. (1987) Nekotorye dannye o mestakh obitaniya lichinok dolikhopodid Dolichopodidae (Diptera) [Some data on the habitats of larvae of Dolichopodidae (Diptera)]. In: *Dvukrylye nasekomye: Sistematika, morfologiya, ekologiya [Diptera: Taxonomy, morphology, ecology]*. Leningrad: Zoological Institute of Russian Academy of Sciences Publ., pp. 91–93. (In Russian)

Negrobov, O. P., Silina, A. E. (1988) *Nekotorye dannye po faune i ekologii Dolichopodidae (Diptera) Gomel'skoj oblasti [Some data on the fauna and ecology of Dolichopodidae (Diptera) in the Gomel region]*. Voronezh: Voronezh State University Publ., 14 p. (In Russian)

Rodionova, S. Yu. (2004) *Fauna podsemejstva Dolichopodinae (Dolichopodidae, Diptera) Rossii i sopredel'nykh territorij [Fauna of the subfamily Dolichopodinae (Dolichopodidae, Diptera) of Russia and adjacent territories]. PhD dissertation (Biology)*. Voronezh, Voronezh State University, 253 p. (In Russian)

Sack, P. (1925) Die Zweiflügler des Urwaldes von Bialowies, Ein Beitrag zur Dipterenfauna von Lithauen. *Abhandlungen der Bayerischen Akademie der Wissenschaften*, vol. 6–9, pp. 259–277. (In German)

Schnabl, J. (1877) Spisok dvukrylykh nasekomykh, sobrannykh Iv. Shnablem, Genr. Dzedzitskim, Iv. Vannovichem i Andersom v raznykh mestnostyakh Tsarstva Pol'skago i Minskoj Gubernii [List of dipteran insects (Diptera) collected by J. Schnabl, Henr. Dziedzicki, J. Wankovich and L. Anders in various localities of the Polish Kingdom and Minsk Province]. In: *Trudy Pyatogo s'ezda russkikh estestvoispytatelej i vrachej v Varshave. Vyp. 3. Otdelenie zoologii i sravnitel'noj anatomii [Proceedings of the Fifth congress of Russian naturalists and physicians in Warsawa. Vol. 3. Department of Zoology and Comparative Anatomy]*. Warsaw: Tipografiya K. Kovalevskago Publ., pp. 387–408. (In Russian)

Schnabl, J. (1881) Spis uwadow dwuskrzydłych (Diptera) zebranych w Krolestwie Polskiem i Gubernii Minskiej. *Pamiętnik fizjograficzny*, vol. 1, pp. 357–390. (In Polish)

Schnabl, J., Dziedzicki, H., Wankovich, J., Anders, L. (1877) *Insectorum quae Diptera Diversis Poloniae atquae Minsciae provinciae.* Warsaw: K. Kowalewski Publ., pp. 1–24. (In Latin)

Selivanova, O. V. (2006) *Reviziya roda Argyra Macquart, 1834 (Dolichopodidae, Diptera) Palearktiki [Revision of the genus Argyra Macquart, 1834 (Dolichopodidae, Diptera) of the Palaearctic]. PhD dissertation (Biology)*. Voronezh, Voronezh State University, 134 p. (In Russian)

Selivanova, O. V., Negrobov, O. P., Maslova, O. O. (2019) New data on the systematics and fauna of *Dolichopus subpennatus* D'Assis Fonseca, 1976 and *Dolichopus pennatus* Meigen, 1824 (Dolichopodidae, Diptera). *Acta Biologica Sibirica*, vol. 5, no. 2, pp. 111–114. https://doi.org/10.14258/abs.v5.i2.6193 (In English)

Silina, A. E. (1988) Vylet korotkousykh dvukrylykh iz nekotorykh vodoemov Belorusskogo Poles'ya [Brachycera flight from some basins of Belarusian Polissya]. In: *Zhivotnyj mir Belorusskogo Poles'ya, okhrana i ratsional'noe ispol'zovanie [Animal world of Belarusian Polissya, protection and rational utilization]. Vol. 1*. Gomel: Gomel State University Publ., pp. 166–167. (In Russian)

Stackelberg, A. A. (1962) Materialy po faune dvukrylykh Leningradskoj oblasti. V. Dolichopodidae [Materials on Diptera of the Leningrad Region. V. Dolichopodidae]. In: *Trudy Zoologicheskogo instituta AN SSSR [Proceedings of the Zoological Institute of the Academy of Sciences of the USSR]. Vol. 31*. Leningrad: Russian Academy of Sciences of USSR Publ., pp. 280–317. (In Russian)

Sushko, G. G. (2017) *Sovremennoe sostoyanie i ekologo-taksonomicheskaya struktura soobshchestv nasekomykh verkhovykh bolot Belorusskogo Poozer'ya [Current state and ecological and taxonomic structure of insect communities in raised bogs of the Belarusian Poozerie]*. Minsk: Belarusian State University Publ., 207 p. (In Russian)

For citation: Grichanov, I. Ya. (2022) An annotated checklist of Dolichopodidae (Diptera) species from Belarus, with new records. *Amurian Zoological Journal*, vol. XIV, no. 2, pp. 186–198. https://www.doi.org/10.33910/2686-9519-2022-14-2-186-198

Received 28 February 2022; reviewed 6 April 2022; accepted 28 May 2022.

Для цитирования: Гричанов, И. Я. (2022) Аннотированный список видов Dolichopodidae (Diptera) Белоруссии и новые указания. *Амурский зоологический журнал*, т. XIV, № 2, с. 186–198. https://www.doi.org/10.33910/2686-9519-2022-14-2-186-198

Получена 28 февраля 2022; прошла рецензирование 6 апреля 2022; принята 28 мая 2022.