

NEW RECORDS OF IRISH CADDISFLIES (TRICHOPTERA) IN 2014, 2021, 2022 & 2023

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Abstract

Recent records of Irish caddisflies (Trichoptera) are reported including new monad, hectad and county ones.

Key words: *Apatania muliebris*, *Leptocerus tineiformis*, *Setodes argentipunctellus*, Trichoptera, caddisflies, Ireland, new records, distribution.

Introduction

The year 2023 had a poor Summer for sweeping or running light traps for caddisflies in Ireland. Rainfall was above average everywhere, wettest in July, driest in June. It began very dry with widespread climatological dry periods up to mid-June, before breaking down with eight consecutive days of intense thunderstorm activity. Atlantic westerlies took hold towards the end of June. July saw Atlantic low pressure systems dominating in a mostly westerly or cyclonic airflow. Numerous active weather fronts crossed the country along with periods of intense, sometimes thundery, convective rainfall. August was again dominated by Atlantic low pressure systems. Two named storms brought spells of very heavy rain and strong winds (Anon., 2023).

Nevertheless new data have been discovered since O'Connor, O'Connor and Feeley (2023). While that paper was in press, a population of the caddisfly *Setodes argentipunctellus* McLachlan, was reported from the West of Ireland at Ross Lake, County Galway. The species was previously known only from two lakes in the Killarney district in the south-west of the island (Little, Feeley and O'Connor, 2023). New records contained in the present paper include monad (1km²), hectad (10km²) and county ones. Four figure (1km²) Irish grid references are given for each record with the exception of the Phoenix Park, County Dublin. Previous records in O'Connor (2015) from the square O1036 relate to the Quarry Lake (O103362) while a separate water body, the Machine Pond, is indicated in this paper by (O104364). The more important discoveries are shown (Figs 1-5). Unless otherwise stated, specimens were identified by the senior author using Malicky (2004),

Barnard and Ross (2012) and Salokannel and Mattila (2018). Other records were confirmed by JPOC.

Methods

The extensive collection of HBF were made with a combination of methods e.g. using a beating tray on bankside vegetation and over-hanging bushes and branches, and by sweeping a net through marginal grasses. The O'Connors used nets and light-traps.

Addendum 7 and Addendum 8

Addendum 7 to the dataset “Caddisflies (Trichoptera) of Ireland”, was uploaded by the National Biodiversity Data Centre on the 8 August 2023 <<https://maps.biodiversityireland.ie/Dataset/250>> (O'Connor, 2023). There are presently 17973 records for 156 species from 930 sites. The records in this paper will be sent to the National Biodiversity Data Centre as Addendum 8 for incorporation into the above dataset.

The new records

RHYACOPHILIDAE

***Rhyacophila dorsalis* (Curtis, 1834)**

KILDARE: Cloncumber Stream, Old River Bridge (N7420), 1♂ 23 August 2023, H. Feeley.

LAOIS: River Barrow, Tankardstown Bridge (S7088), 1♀ 13 September 2023, H. Feeley.

River Stradbally, bridge north-west of Ballintlea (S5389), 1♂2♀♀ 11 September 2023, H. Feeley. Timahoe River, Bauteoge Bridge (S5593), 1♂ 2♀♀ 11 September 2023, H. Feeley.

OFFALY: River Cushina, bridge east of Monavane House (N5316), 1♂ 6 September 2023, H. Feeley.

WICKLOW: River Avonbeg, ford at Barravore (T0694), 1♀ 2 May 2023, H. Feeley. River

Glendasan, bridge upstream of Glenealo confluence (T1296), 1♂ 21 April 2023, H. Feeley.

River Ow, Ballymanus Bridge (T0981), 1♂ 2 May 2023, bridge upstream of Aghavannagh Bridge (T0586), 2♂♂ 2 May 2023, both H. Feeley.

GLOSSOSOMATIDAE

***Agapetus fuscipes* Curtis, 1834**

CLARE: Moyree Bridge upstream of River Fergus (R3688), 3♀♀ 25 May 2023, H. Feeley.

River Caher, bridge 2km downstream of Formoyle (M1608), 1♂ 23 May 2023, H. Feeley.

Millbrook River, Ballyline Bridge (R3886), 1♂1♀ 25 May 2023, H. Feeley. River Fergus,

Adroon Bridge (R3587), 3♂♂ 25 May 2023, River Fergus, Poplar Bridge (R2791), 1♂1♀ 24 May 2023, both H. Feeley.

KILDARE: River Greese (S7995), 1♂ 28 August 2023, H. Feeley. River Lerr, east of the bridge at Castledermot (S7885), 1♂1♀ 14 September 2023, H. Feeley. Tully Stream, Bridge west of Cherrymill House (N6804), 1♂1♀ 31 August 2023, Soomeragh Bridge (N7006), 2♂♂ 31 August 2023, both H. Feeley.

LAOIS: River Douglas, Gale's Bridge (S6585), 1♂ 13 September 2023, H. Feeley.

***Agapetus ochripes* Curtis, 1834**

CARLOW: River Lerr, Lerr Bridge (S7181), 1♀ 14 September 2023, H. Feeley.

***Glossosoma boltoni* Curtis, 1834**

KERRY: River Finnihy, Kenmare (V9071), 2♂♂1♀ 16 August 2023, H. Feeley.

MAYO: River Srahnalong, bridge on R300 (M0061), 1♀ 5 April 2023, H. Feeley.

WICKLOW: River Grangecon, bridge south-east of of Ballynure (S8396), 1♂ 28 August 2023, H. Feeley.

HYDROPTILIDAE

***Agraylea multipunctata* Curtis, 1834**

CAVAN: Lough Oughter, south-east of Derries Upper (H3304), 1♂ 10 July 2023, H. Feeley.

CLARE: Lough Derg, Annacarriga (R6877), 1♂ 4 August 2023, H. Feeley.

LEITRIM: Derrycassan Lough, west shore (H2211), 1♂ 17 July 2023, H. Feeley.

***Hydroptila forcipata* (Eaton, 1873) New to County Laois**

LAOIS: River Douglas, Gale's Bridge (S6585), 1♀ 13 September 2023, H. Feeley.

MAYO: River Finny, bridge in Finny (M0158), 1♂ 22 May 2023, H. Feeley.

***Hydroptila tineoides* Dalman, 1819**

MAYO: River Finny, bridge in Finny (M0158), 1♀ 22 May 2023, H. Feeley.

***Oxyethira frici* Klapálek, 1891**

MAYO: River Finny, bridge in Finny (M0158), 1♂ 22 May 2023, H. Feeley.

PHILOPOTAMIDAE

***Chimarra marginata* (Linnaeus, 1761)**

CLARE: Millbrook River, Ballyline Bridge (R3886), 2♂♂ 25 May 2023, H. Feeley. Moyree Bridge upstream of River Fergus (R3688), 1♀ 25 May 2023, H. Feeley.

MAYO: River Finny, bridge in Finny (M0158), 1♂2♀♀ 22 May 2023, H. Feeley.

***Philopotamus montanus* (Donovan, 1813) New to Counties Laois and Sligo**

DONEGAL: Cronaniv Burn, Poisoned Glen (B9318), 1♂ 30 March 2023, H. Feeley.

LAOIS: River Glenlahan, Clarahill Bridge (N3410), 1♂ 4 September 2023, H. Feeley.

MAYO: River Glensaul, confluence at waterfall (M0867), 1♂ 5 April 2023, H. Feeley.

SLIGO: Lenyvee Stream (G4117), 1♀ 25 March 2023, B. Kennedy.

WICKLOW: Cock Brook, bridge north-west of Kilmore (O0208), 1♂ 18 April 2023, H. Feeley. River Ow, Ballymanus Bridge (T0981), 1♂ 2 Mayo 2023, H. Feeley.

***Wormaldia subnigra* McLachlan, 1865**

KILDARE: Cloncumber Stream, Old River Bridge (N7420), 1♂2♀♀ 23 August 2023, H. Feeley.

POLYCENTROPOPIDAE

***Cyrnus flavidus* McLachlan, 1864**

CAVAN: Lough Bawn, south shore (H3006), 1♂ 6 July 2023, H. Feeley.

***Cyrnus trimaculatus* (Curtis, 1834)**

CAVAN: Lough Bunerky, angling platform (H1918), 3♂♂ 17 July 2023, H. Feeley.

***Holocentropus picicornis* (Stephens, 1836)**

CAVAN: Corglass Lough, North Shore (H3408), 1♂ 11 July 2023, H. Feeley. Derrybrick Lough, south basin (H3411), 2♀♀ 11 July 2023, H. Feeley.

CLARE: Lough Derg, Moys Bay, just south of Killaloe/Ballina (R7071), 1♂ 1 August 2023, H. Feeley.

DUBLIN: Royal Canal, Ashtown (O1237), 1♂ 18 May 2021, J. T. Brophy.

WESTMEATH: Lough Ree, shore west of Coosan (N0445), 1♂ 4 July 2023, H. Feeley.

***Neureclipsis bimaculata* (Linnaeus, 1758)**

ROSCOMMON: Lough Ree, Hodson's Bay (N0046), light-trap 1♀ 22 September 2023, J. P. O'Connor & M. A. O'Connor.

***Polycentropus flavomaculatus* (Pictet, 1834)**

CAVAN: Glasshouse Lough, north shore (H2706), 1♀ 29 June 2023, H. Feeley.

CLARE: River Caher, bridge 2km downstream of Formoyle (M1608), 1♀ 23 May 2023, H. Feeley.

KILDARE: River Slate opposite the church in Rathangan (N6719), 2♂♂1♀ 24 August 2023, H. Feeley. Tully Stream, Cloney Bridge (N6501), 3♂♂ 31 August 2023, bridge west of Cherrymill House (N6804), 1♀ 31 August 2023, both H. Feeley.

LAOIS: River Blackwater, Blackwater Bridge (N4305), 1♂ 5 September 2023, H. Feeley. River Stradbally Bridge, west north west of Ballykilcavan House (S5997), 1♀ 11 September 2023, H. Feeley.

OFFALY: Enaghan Stream (N5316), 1♂ 6 September 2023, H. Feeley. Esker Stream, Esker Bridge (N5527), 1♂1♀ 22 August 2023, H. Feeley. Silver River, Cadamstown (N2307), 1♂ 26 July 2022, J. T. Brophy.

WICKLOW: River Slaney, Knockanarrigan (S9793), 1♀ 13 June 2021, J. T. Brophy.

***Polycentropus irroratus* (Curtis, 1835)**

DUBLIN: River Dodder, Dartry (O1529), 1♀ 10 June 2021, J. T. Brophy.

PSYCHOMYIIDAE

Lype phaeopa (Stephens, 1836) New to County Laois

KILDARE: Tully Stream, Soomeragh Bridge (N7006), 1♂ 31 August 2023, H. Feeley.

LAOIS: River Blackwater, Blackwater Bridge (N4305), 1♂1♀ 5 September 2023, H. Feeley.

Lype reducta (Hagen, 1868) New to Counties Clare and Laois (Fig. 1)

CLARE: River Caher, bridge 2km downstream of Formoyle (M1608), 1♂1♀ 23 May 2023, H. Feeley.

LAOIS: River Owenass, ford north of Bakmill (N4105), 1♀ 5 September 2023, H. Feeley.
River Stradbally, bridge west-north-west of Ballykilcavan House (S5997), 1♀ 11 September 2023, H. Feeley.

Psychomyia pusilla (Fabricius, 1781)

ROSCOMMON: Lough Ree, Rinnagan (N0056), 1♀ 7 August 2021, collected and determined J. T. Brophy.

Tinodes maculicornis (Pictet, 1834)

ROSCOMMON: Lough Ree, Hodson's Bay (N0046), light-trap 1♂ 22 September 2023 & 1♀ 23 September 2023, J. P. O'Connor & M. A. O'Connor.

WESTMEATH: Lough Ree, shore west of Coosan (N0445), 2♂♂ 4 July 2023, H. Feeley.

Tinodes waeneri (Linnaeus, 1758)

CAVAN: Lough Ardan, north shore (H3512), 1♂ 13 July 2023, H. Feeley. Lough Bawn, south shore (H3006), 2♂♂ 6 July 2023, H. Feeley. Lough Oughter, shoreline near Rinn (H3408), 1♂ 10 July 2023, Killyleen (H3507), 4♂♂ 10 July 2023, both H. Feeley.

FERMANAGH: Lough Melvin, Garrison Angling Club (G9353), 3♂♂ 26 July 2023, H. Feeley.

LEITRIM: Lough Melvin, south west shore (G9151), 1♀ 25 July 2023, H. Feeley.

ROSCOMMON: Hodson's Bay, Lough Ree (N0046), light-trap 1♀ 22 September 2023 & 5♂♂4♀♀ 23 September 2023, (N0146), 1♀ 22 September 2023, J. P. O'Connor & M. A. O'Connor. Lecarrow River (M9655), 1♀ 23 September 2023, J. P. O'Connor & M. A. O'Connor.

HYDROPSYCHIDAE

Hydropsyche siltalai Döhler, 1963

GALWAY: River Beagh, downstream of Lough Cultra (M4600), 1♀ 23 May 2023, H. Feeley.

MAYO: River Moy, Foxford Bridge (G2604), 2♂♂1♀ 29 May 2023, B. Kennedy.

OFFALY: Esker Stream, Esker Bridge (N5527), 1♀ 22 August 2023, H. Feeley.

PHRYGANEIDAE

Agrypnia pagetana Curtis, 1835

FERMANAGH: Lough Melvin, Garrison Angling Club (G9353), 1♂ 26 July 2023, H. Feeley.

Phryganea grandis Linnaeus, 1758

CAVAN: River Belcoo, Blacklion Bridge (H0838), 1♀ 21 May 2023, H. Feeley.

GOERIDAE

Goera pilosa (Fabricius, 1775)

CAVAN: Glasshouse Lough, north shore (H2706), 2♂♂ 29 June 2023, H. Feeley.

WESTMEATH: Lough Ree, shore west of Coosan (N0445), 1♀ 4 July 2023, H. Feeley.

Silo nigricornis (Pictet, 1834)

CLARE: River Caher, bridge 2km downstream of Formoyle (M1608), 2♂♂2♀♀ 23 May 2023, H. Feeley.

Silo pallipes (Fabricius, 1781)

CLARE: River Fergus, Poplar Bridge (R2791), 1♂ 24 May 2023, H. Feeley.

LEPIDOSTOMATIDAE

Lepidostoma basale (Kolenati, 1848)

CLARE: River Caher, bridge 2km downstream of Formoyle (M1608), ♂♂2♀♀ 23 May 2023, H. Feeley.

Lepidostoma hirtum (Fabricius, 1775)

KILDARE: Tully Stream, Cloney Bridge (N6501), 1♀ 31 August 2023, H. Feeley.

APATANIDAE

Apatania muliebris McLachlan, 1866

CLARE: River Fergus, Poplar Bridge (R2791), 1♀ 24 May 2023, H. Feeley.

Apatania muliebris is a rare Irish species living in spring fed streams with a stony substratum, also trickles and ditches fed by ground water (O'Connor, 2021).

Apatania wallengreni McLachlan, 1871

MAYO: Lough Conn, Brackwanshagh (G1909), 2♀♀ 6 April 2023, H. Feeley. Lough Mask, near Churchfield Lower (M0865), 2♀♀ 5 April 2023, H. Feeley.

LIMNEPHILIDAE

Drusus annulatus (Stephens, 1837) **New to County Kildare (Fig. 2)**

CARLOW: River Lerr, Lerr Bridge (S7181), 1♂ 14 September 2023, H. Feeley.

KILDARE: River Greese (S7995), 1♂ 28 August 2023, H. Feeley. River Graney, Graney

Bridge (S8183), 1♀ 14 September 2023, H. Feeley. River Lerr, east of bridge, Castledermot (S7885), 1♂ 14 September 2023, H. Feeley.

WICKLOW: Sraghoe Brook (O0208), 1♂ 17 April 2023, H. Feeley. Upper Lough Bray inflow (O1415), 1♂1♀ 3 May 2023, H. Feeley.

***Ecclisopteryx dalecarlica* Kolenati, 1848 New to County Westmeath**

WESTMEATH: Gageborough east of Bunanagh (N299431), larva 21 May 2014, Environmental Protection Agency.

***Glyptotaelius pellucidus* (Retzius, 1783)**

DUBLIN: Phoenix Park, Machine Pond (O104364), 1♂ 25 July 2023, J.P.O'Connor.

LAOIS: River Owenass, Cathole Falls (N3704), 1♀ 5 September 2023, H. Feeley.

***Limnephilus affinis* Curtis, 1834**

DUBLIN: Phoenix Park, Machine Pond (O104364), 1♂ 19 June 2023, J. P. O'Connor.

ROSCOMMON: Lough Ree, Hodson's Bay (N0046), 1♂2♀♀ 22 September 2023, J. P. O'Connor & M. A. O'Connor.

***Limnephilus auricula* Curtis, 1834**

DUBLIN: Phoenix Park, Machine Pond (O104364), 2♂♂1♀ 19 June 2023, J.P.O'Connor.

***Limnephilus decipiens* (Kolenati, 1848) New to County Roscommon (Fig. 3) (Plate 1)**

ROSCOMMON: Lough Ree, Hodson's Bay (N0046), 1♂ 23 September 2023, dead in a spider's webs on a boat house, J. P. O'Connor & M. A. O'Connor.

***Limnephilus flavicornis* (Fabricius, 1787)**

DUBLIN: Phoenix Park, Machine Pond (O104364), 1♂ 25 July 2023, J.P.O'Connor.

ROSCOMMON: Lough Ree, Hodson's Bay (N0046), 2♂♂1♀ 22 September 2023, J. P. O'Connor & M. A. O'Connor.

***Limnephilus lunatus* Curtis, 1834**

ROSCOMMON: Lecarrow Canal (M9655), 1♀ 23 September 2023, J. P. O'Connor & M. A. O'Connor. Lough Ree, Hodson's Bay (N0046), light-trap 1♂2♀♀ 22 September 2023, J. P. O'Connor & M. A. O'Connor.

***Limnephilus marmoratus* Curtis, 1834**

KILDARE: Cloncumber Stream, Old River Bridge (N7420), 1♂2♀♀ 23 August 2023, H. Feeley. River Slate opposite the church in Rathangan (N6719), 1♀ 24 August 2023, H. Feeley.

ROSCOMMON: Lough Ree, Hodson's Bay (N0046), 5♀♀ 22 September 2023, (N0146), 1♂1♀ 22 September 2023, J. P. O'Connor & M. A. O'Connor.

***Limnephilus nigriceps* (Zetterstedt, 1840) New to County Roscommon (Fig. 4) (Plate 1)**

ROSCOMMON: Lough Ree, Hodson's Bay (N0046), 1♂ 22 September 2023, (N0146), 1♂ 22 September 2023, J. P. O'Connor & M. A. O'Connor. Lough Ree, Portrunny Bay (M9660), 1♂ 23 September 2023, J. P. O'Connor.

***Limnephilus sparsus* Curtis, 1834**

DUBLIN: Phoenix Park, Machine Pond (O104364), 1♀ 26 June 2023, J. P. O'Connor.

GALWAY: Illauneeragh (L8426), 1♂1♀ 7 June 2021, J. T. Brophy.

***Limnephilus vittatus* (Fabricius, 1798)**

ROSCOMMON: Lough Ree, Hodson's Bay (N0046), 5♀♀ 22 September 2023, (N0146), 1♀ 22 September 2023, J. P. O'Connor & M. A. O'Connor.

***Halesus radiatus* (Curtis, 1834)**

KILDARE: River Graney, Graney Bridge (S8183), 1♂1♀ 14 September 2023, H. Feeley.

LAOIS: River Barrow, Tinnahinch Bridge (N3510), 1♂ 4 September 2023, H. Feeley. River Douglas, Coolanagh (S6883), 1♂ 13 September 2023, H. Feeley. River Owenass, bridge north of Irishtown (N4507), 1♂1♀ 5 September 2023, H. Feeley.

***Potamophylax cingulatus* (Stephens, 1837) New to Counties Laois and Roscommon**

LAOIS: Crooked Stream, bridge west of Luggacurren (S5888), 1♀ 11 September 2023, H. Feeley.

ROSCOMMON: Lecarrow River (M9655), 1♀ 23 September 2023, J. P. O'Connor & M. A. O'Connor (Plate 2).

WICKLOW: River Grangecon, bridge south-east of Ballynure (S8396), 1♂ 28 August 2023, H. Feeley.

***Potamophylax latipennis* (Curtis, 1834) New to County Laois**

KILDARE: Tully Stream, Cloney Bridge (N6501), 1♂ 31 August 2023, H. Feeley.

LAOIS: River Barrow, Tankardstown Bridge (S7088), 1♀ 13 September 2023, H. Feeley.

***Stenophylax permistus* McLachlan, 1895**

SLIGO: River Unshin, south-east of Riverstown (G7518), 1♂ 17 March 2023, B. Kennedy.

SERICOSTOMATIDAE

***Sericostoma personatum* (Spence, 1826)**

GALWAY: Lough Cutra, boat launch (R4898), 1♀ 23 May 2023, H. Feeley.

KILDARE: Cloncumber Stream, Old River Bridge (N7420), 1♂ 23 August 2023, H. Feeley. River Slate, Quigley's Bridge (N7826), 1♂ 24 August 2023, H. Feeley. Tully Stream, downstream of the bridge near Tully House (N7310), 1♀ 31 August 2023, H. Feeley.

WESTMEATH: Lough Ree, shore west of Coosan (N0445), 1♀ 4 July 2023, H. Feeley.

WICKLOW: River Bothoge, Rathtoole Bridge (S8292), 1♀ 29 August 2023, H. Feeley.

BERAEIDAE

***Beraea pullata* (Curtis, 1834) New to County Galway**

GALWAY: River Beagh, downstream of Lough Cultra (M4600), 1♀ 23 May 2023, H. Feeley.

ODONTOCERIDAE

Odontocerum albicorne (Scopoli, 1763) New to County Kildare

KILDARE: River Greese (S7995), 1♀ 28 August 2023, Spratstown (S8298), 7♂♂5♀♀ 28 August 2023, both H. Feeley.

WICKLOW: River Grangecon, Ardsillish Bridge (S8695), 2♀♀ 28 August 2023, River Grangecon, bridge south-east of Ballynure (S8396), 1♀ 28 August 2023, both H. Feeley.

MOLANNIDAE

Molanna albicans (Zetterstedt, 1840)

CLARE: Lough Derg, Cribby Island (R7285), 1♂ 1 August 2023, H. Feeley.

FERMANAGH: Lough Melvin, Garrison Angling Club (G9353), 2♀♀ 26 July 2023, H. Feeley.

LEPTOCERIDAE

Athripsodes albifrons (Linnaeus, 1758)

KILDARE: River Slate opposite the church in Rathangan (N6719), 3♂♂ 24 August 2023, H. Feeley.

Athripsodes aterrimus (Stephens, 1836)

CAVAN: Annagh Lough, angling club launch (H3912), 2♂♂ 3 July 2023, H. Feeley. Lough Ardan, north shore (H3512), 2♂♂ 13 July 2023, H. Feeley. Mill Lough, north shore (H3106), 1♀ 12 July 2023, H. Feeley.

DUBLIN: Gollierstown (O1331), 1♂ 5 June 2022, J. T. Brophy. Phoenix Park, Machine Pond (O104364), 1♀ 17 June 2023, J. P. O'Connor.

ROSCOMMON: Lough Ree, Hodson's Bay quay (N0046), 1♀ 22 September 2023, dead in a spider's web, J. P. O'Connor & M. A. O'Connor.

Athripsodes cinereus (Curtis, 1834)

ROSCOMMON: Lough Ree, Hodson's Bay quay (N0046), 1♂ 22 September 2023, dead in a spider's web, J. P. O'Connor & M. A. O'Connor.

Leptocerus tineiformis Curtis, 1834

LIMERICK: Lough Gur (R6441), 12 larvae 22 April 2021, collected and determined R. Little.

Leptocerus tineiformis is a species which is spreading in Ireland. It inhabits fens, lakes and ponds (O'Connor, 2021).

Mystacides azurea (Linnaeus, 1761)

CLARE: Millbrook River, Ballyline Bridge (R3886), 1♂ 25 May 2023, H. Feeley.

DUBLIN: Templeogue (O1128), 1♂ 11 July 2021, collected and determined J. T. Brophy.

OFFALY: Esker Stream, Esker Bridge (N5527), 1♀ 22 August 2023, H. Feeley.

ROSCOMMON: Lough Ree, Rinnagan (N0056), adult 7 August 2021, collected and determined J. T. Brophy.

***Mystacides longicornis* (Linnaeus, 1758)**

CAVAN: Lough Ardan, north shore (H3512), 1♂ 13 July 2023, H. Feeley.

KILDARE: Royal Canal, Sallins (N8922), 1♀ 11 June 2021, collected and determined J. T. Brophy.

***Oecetis lacustris* (Pictet, 1834)**

CAVAN: Glasshouse Lough, north shore (H2706), 1♂ 29 June 2023, H. Feeley. Lough Gowna, north basin (N2890), 1♂ 27 June 2023, H. Feeley.

CLARE: Lough Derg, Moys Bay, just south of Killaloe/Ballina (R7071), 1♀ 1 August 2023, H. Feeley.

ROSCOMMON: Lough Ree, Hodson's Bay (N0046), 1♀ 23 September 2023, dead in a spider's webs on a boat house, J. P. O'Connor & M. A. O'Connor.

***Setodes argentipunctellus* McLachlan, 1877 (Fig. 5)**

Ruth Little collected the larvae of *Setodes argentipunctellus* at two different sites in the littoral of Ross Lake, County Galway (M192364, M204366) in the west of Ireland in 2010 and 2022. The waterbody is situated in the Corrib catchment, in a chain of lakes entering Lough Corrib at Moycullen Bay. Since *S. argentipunctellus* may be under threat in the Killarney lakes, County Kerry, it is important that the Ross Lake population has been discovered within a SAC (Little, Feeley and O'Connor, 2023).

***Triaenodes bicolor* (Curtis, 1834)**

CAVAN: Derrybrick Lough, south basin (H3411), 1♂ 11 July 2023, H. Feeley. Lough Ardan, north shore (H3512), 4♂♂2♀♀ 13 July 2023, H. Feeley. Lough Bunerky, angling platform (H1918), 1♂ 17 July 2023, H. Feeley.

FERMANAGH: Lough Melvin, Garrison Angling Club (G9353), 2♂♂ 26 July 2023, H. Feeley.

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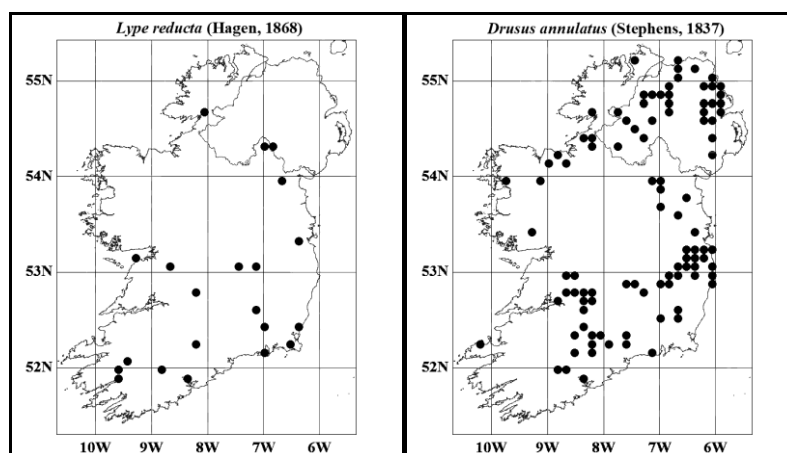
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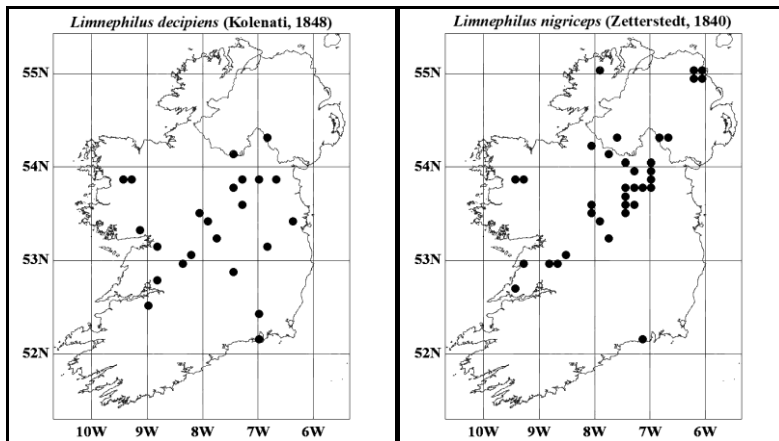
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FIGURES 1-2. The known Irish distributions of *Lype reducta* and *Drusus annulatus*.



FIGURES 3-4. The known Irish distributions of *Limnephilus decipiens* and *L. nigriceps*.

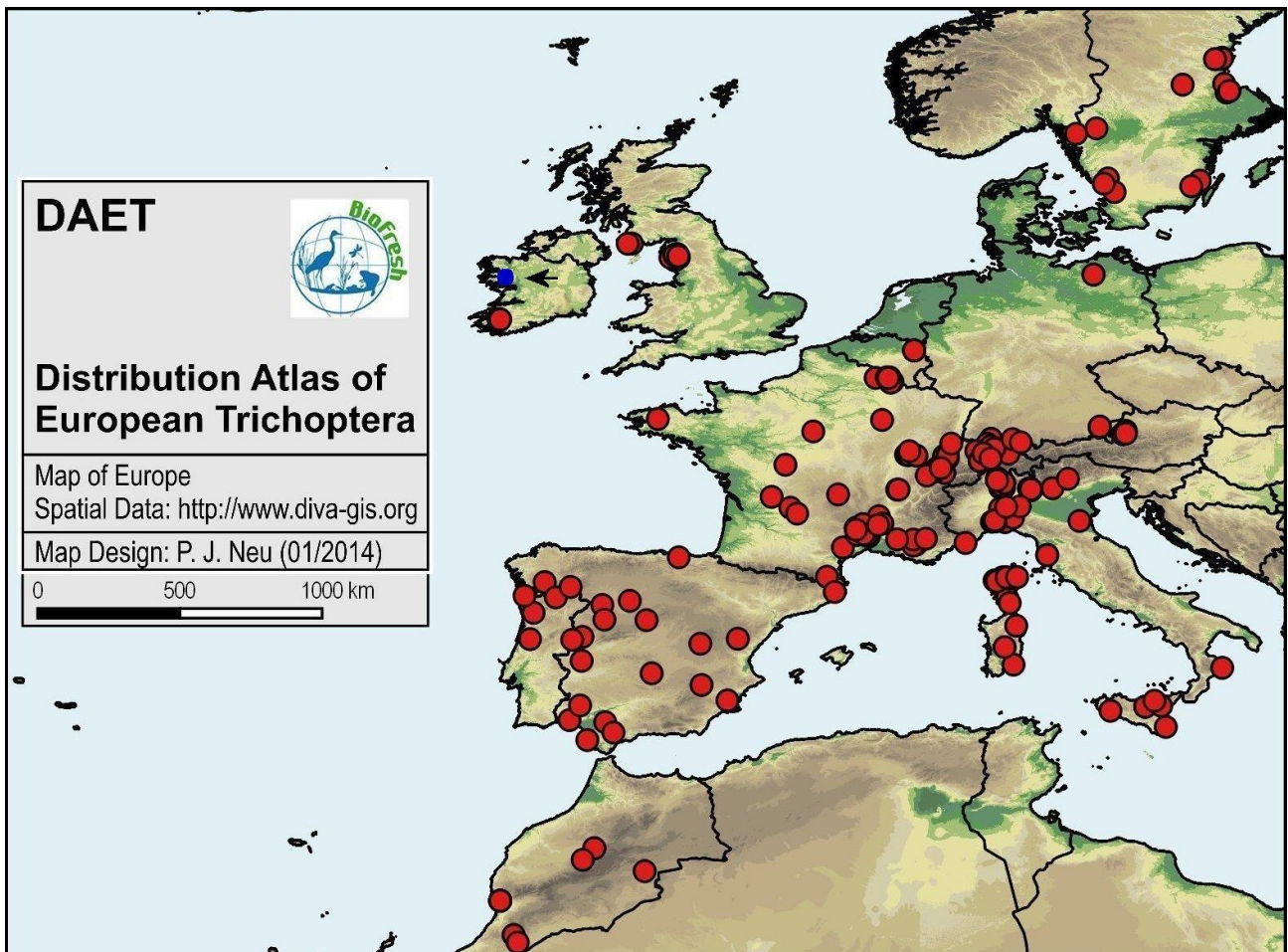


FIGURE 5. The European distribution of *Setodes argentipunctellus* (based on Neu *et al.*, 2018). The new Irish record is shown in blue (indicated by an arrow).



PLATE 1. Hodson’s Bay, Lough Ree, Roscommon, 22 September 2023. Photograph: M. A. O’Connor. *Limnephilus decipiens* and *L. nigriceps* were new to Roscommon from this site.



PLATE 2. Lecarrow River entering Lecarrow Canal, Roscommon, 23 September 2023. Photograph: M. A. O’Connor. *Potamophylax cingulatus* was new to Roscommon from this site.