



Lancashire & Cheshire Fauna Society



The Complete Diptera of Lancashire and Cheshire

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Synopsis

This document is an update to the end of 2025 of Kidd and Brindle's 1959 publication *The Diptera of Lancashire and Cheshire*, Part I. It is also an extension to cover the Acalyptrates and the Calyptrates. Records from the NBN Atlas and IRECORD for VCs 58, 59 and 60 were downloaded and reduced to a resolution of 1km² and 1 year. This yielded 142,827 distinct occurrence records covering 3,633 species, just under half the British total. All species are listed with numbers of occurrences in each vice-county, the earliest and latest years of occurrence and a measure of relative regional frequency. Also included are summary tables of numbers of records and species by taxonomic group and vice-county and graphs of the cumulative numbers of species recorded since 1900 and numbers of species and records during three periods: historic (1900-1970); middle (1971 – 2010); and recent (2011 – 2025). Maps of recorded species richness by tetrad are also provided for the taxonomic groups in each period, and by hectad over all three periods.

Introduction

While the history of Diptera recording in Lancashire and Cheshire stretches back into the 19th century, the inauguration of the Lancashire and Cheshire Fauna Committee (LCFC) in 1914 marked the start of a systematic approach which has continued to the present day, albeit ebbing and flowing. A landmark was Kidd and Brindle's (1959) checklist, which went beyond the usual simple list format by including details of phenology, geographic distribution and frequency of occurrence for each species, as well as ecological notes in some cases. This was largely based on the card index maintained by Harry Britten (1880-1954), Keeper of Entomology at Manchester Museum, who was also responsible for a large proportion of the field work (see Brighton 2026a).

None of this history was apparent when I took up Diptera recording in 2012, based in Warrington on the borders of Lancashire and Cheshire. My main source of local information was the species search facility on the website of RECORD, the Cheshire biological records centre (www.record-lrc.co.uk), which revealed much data not then available on the NBN Gateway, predecessor of the NBN Atlas. By 2016, I was in a position to issue a discussion paper reviewing the history since 1970 and making proposals for an update and extension of Kidd and Brindle's work (Brighton 2016).

Following that, I produced six lists with data summaries for several of the more popular and accessible Diptera families or groups: craneflies and winter gnats (Brighton 2017a); soldier-flies and allies (Brighton 2017b); Sepsidae (Brighton 2017c); Empidoidea other than Dolichopodidae (Brighton 2019); Muscidae and Fanniidae

(Brighton 2020); and "picture-wing" flies (Brighton 2021).

The last 15 years have seen great improvements in the availability of Diptera data on the NBN Atlas and in the scope for on-line recording and verification via IRECORD (www.irecord.org.uk – which was not even mentioned in my 2016 review). The Tanyptera Project based at World Museum Liverpool (www.northwestinvertebrates.org.uk) has widened interest and participation in invertebrate recording across the region. Digital photography has enabled a far greater range of observers to contribute for the larger and more distinctive Diptera and also those producing distinctive leaf-mines and galls.

These developments have made an update of Kidd and Brindle (1959) with an extension to cover the complete order with current taxonomy (Chandler 2025) even more desirable. It has also become more feasible by making use of more powerful software tools within the realm of R statistics (R Core Team 2024, Posit Team 2026).

This report first describes the process of assembling the Diptera data for vice-counties 58, 59 and 60 from various sources in a consistent format and resolution. The key feature is that the data has been reduced to occurrences in a given monad (1km) and year. Records of the rarest species have been assessed for plausibility. Appendix 1 is a list of 102 species which have been excluded from the new checklist in Appendix 2. The latter gives numbers of occurrences for each species and vice-county and earliest and latest years recorded. It also includes a regional frequency rating based on the total numbers.

Some overall statistics are presented on numbers of species and records in each of the three vice-counties and each of three recording periods – 1900-1970 (historic), 1971-2010 (middle) and 2011 – 2025 (recent). For these, the Diptera have been divided into seven recording groups reflecting to the relative recording effort. Appendix 3 is an atlas of the recorded species richness for each of these groups on the basis of tetrads (2km) squares for each group and period, and on the basis of hectads (10km squares) over all three periods together.

Data compilation and processing

The main sources of data are the NBN Atlas and IRECORD. Additional sources are the transcribed data from the Manchester Museum card indices (Brighton 2026a, b), my own records and records from surveys conducted by World Museum Liverpool. These sources have been processed using the R package *tidyverse* to a common format with the following variables:

- Family
- Species name as a binomial
- Year
- 4-figure OS grid reference
- Vice-county
- Recorder
- Determiner
- Data provider

211, 153 Diptera records for the three vice-counties were downloaded from the NBN Atlas on 9th and 10th January 2026. IRECORD data were downloaded on 19th January 2026, yielding 115,330 records. Records only at genus or higher taxonomic rank were discarded

Family and species names followed the UK Species Inventory (UKSI) dated April 2025, as used for the pre-1971 data in Brighton (2026b). Following truncation of dates to year only and grid-references to monad (1km) resolution, duplicates were removed. Designations of aggregates and complexes have been ignored and the simple binomials used (resulting in conflation with *sensu strictu* records in some cases).

The IRECORD data included records from squares crossing vice-county boundaries. For

the external boundaries these were included in the respective VC of Lancashire and Cheshire. Each monad spanning an internal boundary between VC58 and VC59 (mainly along the Mersey) and between VC59 and VC60 (mainly along the Ribble) was assigned to that occupying the larger proportion of the area. This avoids double counting of occurrences in the regional totals.

Excluded species

It is acknowledged that many records have not been subject to a formal verification review, such as implemented in IRECORD. To address this, species records were checked from the combined dataset if there was only one occurrence in the region or if they were in the lowest quintile of record numbers on the NBN Atlas. There were 1363 such records covering 802 species, which were reviewed individually. 100 of these species have been excluded from the dataset as being very implausible or uncertain, or in a few cases definitely incorrect. They are listed in Appendix 1.

These species may still be shown as occurring within Lancashire and Cheshire on the national distribution maps of the NBN Atlas or IRECORD. Conversely inclusion in the dataset does not necessarily mean a high degree of reliability for rarer species. In specific cases, the original sources should be consulted via NBN Atlas or IRECORD, or via Brighton (2026a, b) in case of the historic records.

The new list

The reduced dataset at 1km and yearly resolution contained 142,823 occurrences covering 3,633 species. For each species the number of occurrences in each vice-county was determined and also the years of the earliest and latest years. The resultant lists are presented in Appendix 2 in four sections corresponding to the 4 main divisions of the order Diptera : Nematocera, Lower Brachycera, Acalyptrates and Calyptrates. Within each division families are listed in the taxonomic order derived from the UKSI. Within each family, species are listed alphabetically without regard to subfamilies or tribes.

In addition each family has been allocated to a recording group as described in Brighton (2025,

2026b). The term “Macrodiptera” has been introduced by analogy with the informal term Macrolepidoptera. This comprises five broad taxonomic groups:

1. Craneflies (Tipuloidea, Trichoceridae and Ptychopteridae as in Stubbs (2021));
2. Hoverflies (Syrphidae);
3. Empidoidea;
4. Calyptratae; and
5. “Other Macrodiptera” comprising numerous other smaller families, amongst which are the soldierflies and allies (Stubbs and Drake 2014).

Collectively the Macrodiptera cover about half the British Diptera fauna. The other half has been divided into:

6. “Other Nematocera” which includes the large families Chironomidae and Cecidomyiidae;
7. “The Rest” with families such as Phoridae, Chloropidae and Agromyzidae.

These generally remain the province of dedicated specialists or are recorded more widely from feeding signs such as galls or leaf mines.

In the Checklist the recording groups have been assigned a colour coding, which is carried through to the Tables and Figures of descriptive statistics discussed below.

Within each recording group, species have been ranked according to the regional total number of occurrences. They are then divided into five equal frequency classes or quintiles, which are designated as “common”, “frequent”, “uncommon”, “scarce” or “rare” as given in column 8 of the tables in Appendix 2. However, for species which have not been recorded since 1970, a further category “historic” has been given in column 8 superseding the frequency class.

[Taxonomic coverage](#)

Tables 1 and 2 show the total numbers of occurrences and the numbers of species in the 7 recording groups and the three vice-counties, as well as the figures for the Diptera overall and the region as a whole.

Figures 1 to 3 provide overviews of the dataset development over time. Fig 1 shows the cumulative numbers of species recorded in each group by year. For purposes of further analysis the data has been divided into three periods: the historic covered by Kidd and Brindle (1959) and the two addenda (Kidd, 1964, 1971) as discussed above; a middle period following that and extending to 2010; and the recent period to the end of 2025 which has seen the impact of digital photography and online recording.

Figure 2 looks at species numbers within each of these periods. For the two most popular recording groups, recent recording has produced similar numbers of species to the earlier periods. The Empidoidea, other Macrodiptera and the Calyptrates show a rise in the number of species recorded in successive periods, particularly more recently. For the other Nematocera, numbers of species in the middle and recent periods are only around half those recorded historically. Finally, the remaining group not included in any of the foregoing has seen a modest increase in the number of species, particularly in the middle period.

The pie charts in Figure 3 show how the numbers of occurrences recorded in the successive periods are spread across the 7 recording groups. The area of each chart is proportional to the total number of records (Table 1).

[Geographic coverage](#)

For each recording group, the number of species recorded in each tetrad has been plotted for each of the three periods in Appendix 3. Also included is a map of hectads with the cumulative number of species over the whole period.

While there are many detailed differences at the tetrad level, the hectad maps reveal a fair degree of commonality in the overall pattern. Table 3 lists the ten hectads with the highest numbers of recorded species for the Macrodiptera. For SJ57 covering most of the Delamere Forest the number of species amounts to 46% of the regional number and 30% of the national number. It is perhaps surprising that SD47 and SD20 as recognised hotspots of insect diversity do not rank higher.

Methods

Data manipulations have been carried out in R (R Core Team 2024) in the R Studio environment (Posit Team 2026). The main packages used were *tidyverse* (Wickham *et al.* 2016), *ggplot2* (Wickham 2016) for graphs with the addition of *sf* (Simple Features, Pebesma 2018) for the maps, and *flectable* (Gohel and Skintzos 2026) for the checklist tables.

Discussion

The insects dominate the biodiversity of the fauna both of Britain and of the world. Within this class which has over 25,000 named species in the UK, Diptera constitutes the largest single order with over 7000 British species. Moreover flies have a wide range of lifestyles and involvement in ecological processes, as pollinators, predators, parasites and the recycling of nutrients, as well as being prey for many air-borne vertebrates. While the gathering of specimens and records in the field is a fascinating and endless study for the individual, the collation and analysis of diptera data over time and space should contribute in many ways to understanding and managing the many influences at work in our natural environment.

Amongst the many questions we might ask are: how has Diptera diversity changed over the century covered by this data? what is the relative importance of our many different habitats? is Diptera diversity a good indicator of ecosystem health? what is the likely impact of current nature restoration initiatives?

The sheer diversity and taxonomic challenges in Diptera identification, let alone the resources needed for data collection mean that such topics have been studied much less than for more popular arthropod groups. The maps in Appendix 3 demonstrate that there are still large areas of virtual ignorance both across the regional landscape and across the taxonomic range. It is hoped this review will encourage further efforts towards fulfilling the vision of our predecessors a century ago.

I've already explored some of the available methods for assessing Diptera diversity using my own data (Brighton 2020). I intend to apply these and similar methods to the complete dataset presented in this report to provide some tentative answers to the above questions.

Finally, it should be remembered that inclusion of a species on these lists is no guarantee of verification against original voucher specimens or photographs. Please notify me of apparent errors, anomalies or omissions.

Further Reading

A comprehensive guide to the British Diptera has recently been published (Falk *et al.* 2026). As well as photographs of most of the commonly recorded species and many of the more distinctive rarer ones, this book contains extensive ecological notes and a full bibliography of identification resources.

Acknowledgements

Thanks are due to all the organisations and individuals that contributed to the Diptera data on the NBN Atlas and IRECORD for VCs 58, 59 and 60. Their names are far too numerous to include here, but can be found on the respective websites. I also thank Chris Raper of the Natural History Museum, London for supply of the current UK Species Inventory for Diptera, Dave Bickerton for demonstrating the value of plotting species richness at tetrad scale and Gary Hedges for supplying the Diptera records from World Museum Liverpool surveys.

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Tables

Table 1. Numbers of occurrences (in a monad and a year) by recording group and vice-county.

Group	VC58	VC59	VC60	Region
Craneflies	7250	6436	2867	16553
Hoverflies	21365	17819	5190	44374
Empidoidea	7742	4292	2067	14101
Other Macrodiptera	14926	9551	3890	28367
Calyptrates	12722	7438	2818	22978
Other Nematocera	5413	2794	776	8983
The Rest	4812	2223	432	7467
ALL	74033	50553	18040	142823

Table 2. Numbers of species by recording group and vice-county, and comparison with numbers on the UKSI at April 2025

Group	VC58	VC59	VC60	Region	UKSI	Coverage
Craneflies	248	224	219	271	362	75%
Hoverflies	208	203	177	229	298	77%
Empidoidea	387	321	278	448	716	63%
Other Macrodiptera	597	561	393	690	1041	66%
Calyptrates	582	526	358	644	1088	59%
Other Nematocera	682	516	229	837	2444	34%
The Rest	439	291	152	514	1425	36%
ALL	3143	2642	1806	3633	7374	49%

Table 3. The ten hectads with highest number of recorded Macrodiptera species (S)

Hectad	S	Main geographical features	Comments
SJ57	1055	Frodsham to Cuddington covering much of the Delamere Forest	A popular area from the historic period to the present with extensive coniferous plantations punctuated with lowland bog
SJ66	1024	Winsford and Whitegate	Part of the Weaver Valley and the base for Bill Hardwick, former county Diptera recorder
SJ69	991	Part of Chat Moss NNR including Holcroft Moss, NE Warrington	Relict areas of lowland bog amid mixed farmland and developed areas – base of current county recorder
SJ67	972	Northwich, including Community Woodlands	An extensive area with land reclaimed from the salt and chemical industries.
SD47	915	The limestone area at the Northwest corner of the region, including Silverdale, Gait Barrows and Leighton Moss	Generally reputed to be a nationally significant entomological hotspot
SJ88	914	Includes Wilmslow, Cheadle, Styal (NT) and Cotterill Clough	One of the most intensively surveyed areas in the historic period, including Cotterill Clough highlighted by Kidd and Brindle (1959)
SJ78	890	Tatton, Rostherne NNR, Dunham, Altrincham	Several sites frequently visited by Harry Britten
SJ58	830	Along the River Mersey from Warrington to Runcorn	This includes the Moore Nature Reserve
SJ56	786	Abbots Moss, southern Delamere, Little Budworth Common	Abbots Moss is a lowland bog with floating Schwingmoor – one of the original Rothschild reserves
SD20	733	Part of the Sefton Coast from Hightown to Formby	This includes the Freshfield area frequently recorded from the 1920s to the present.

Figures

Figure 1. Cumulative numbers of species recorded by year and by recording group

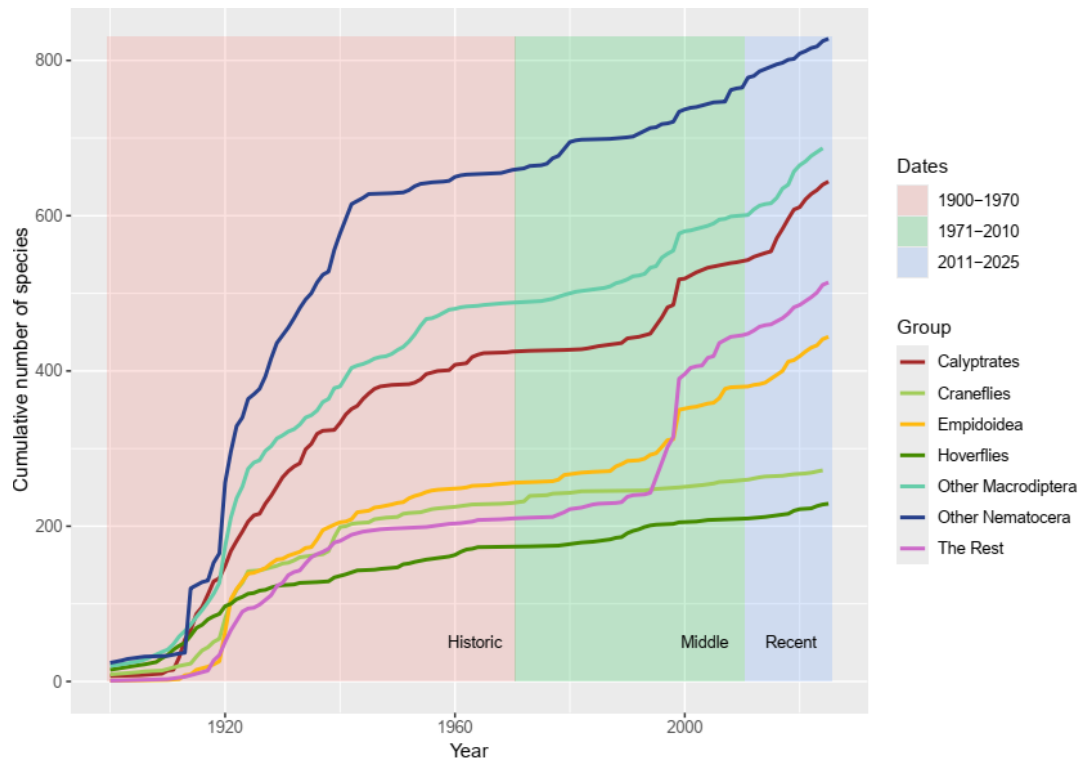


Figure 2. Numbers of species recorded within each period and recording group

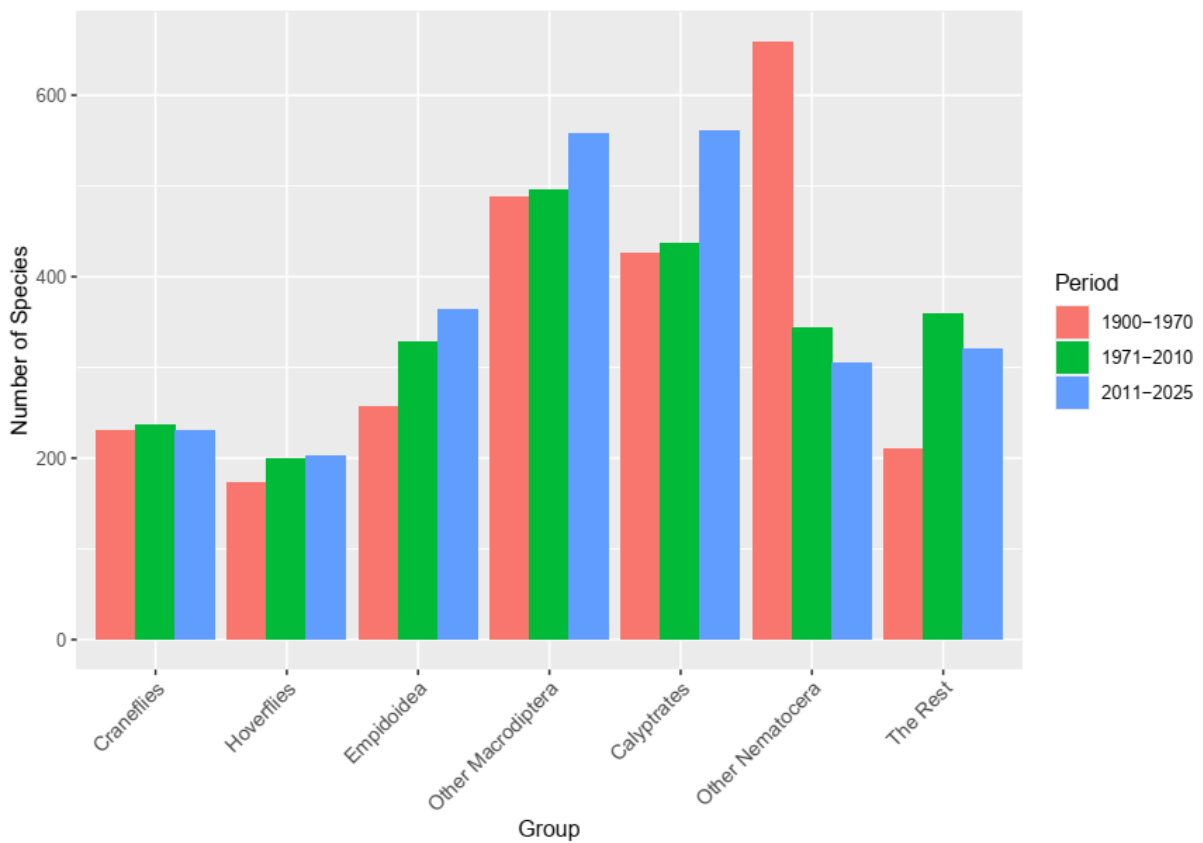
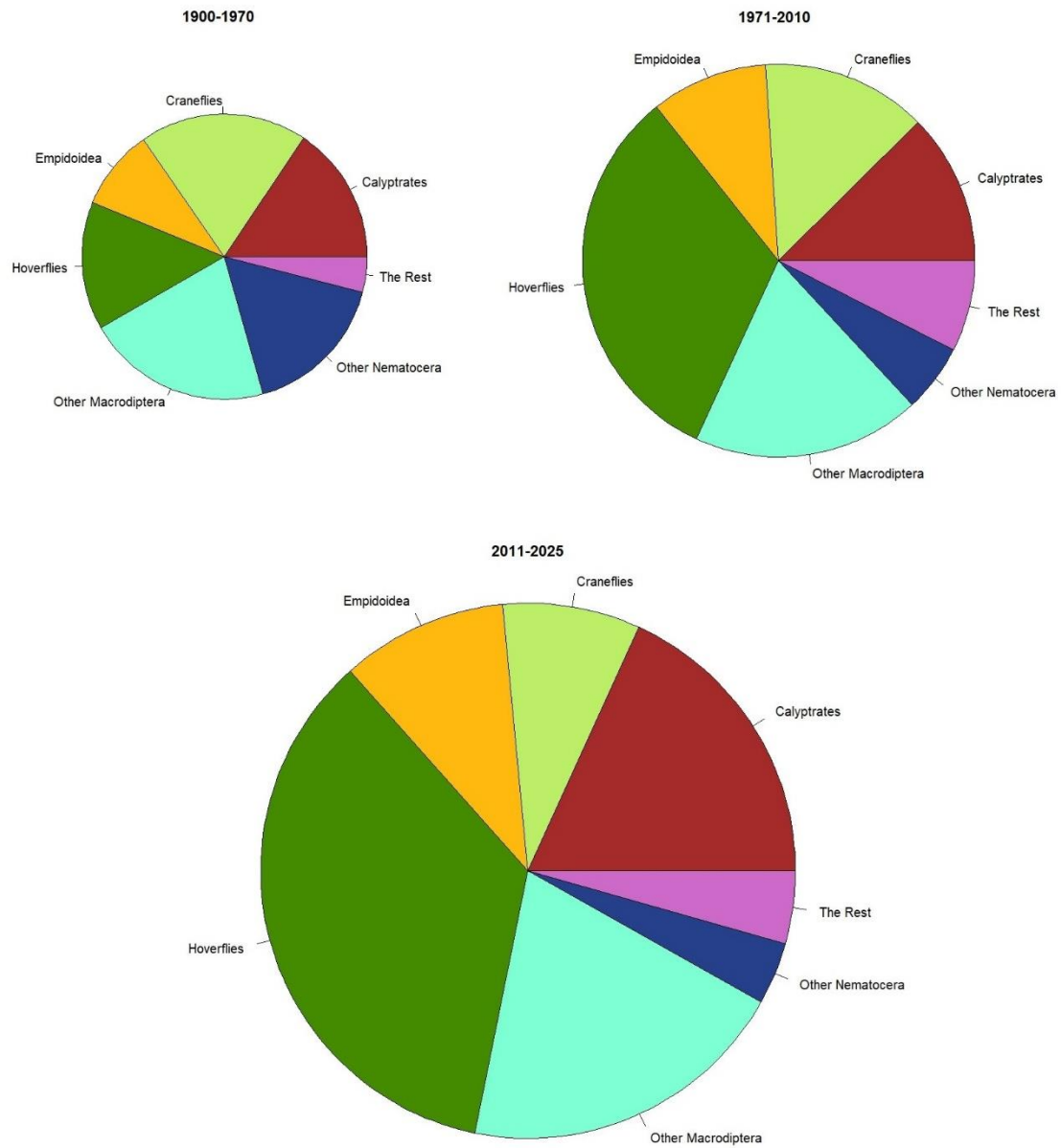


Figure 3 The proportion of occurrence records per recording group in each period. The area of each pie chart is proportional to the total number of records.



Appendix 1: excluded species

Tipulidae

Tipula livida
Tipula luridorostri
Tipula selene

Pediciidae

Dicranota gracilipes

Limoniidae

Dicranomyia aperta
Gnophomyia elsneri
Limonia maculipennis
Paradelphomyia fuscula

Keroplastidae

Macrocera fascipennis
Orfelia discoloria

Mycetophilidae

Boletina kivachiana
Brevicornu nigrofusum
Brevicornu verralli
Docosia moravica
Exechia lundstroemi
Exechia spinigera
Mycomya digitifera
Neoempheria winnertzi
Paratinia sciarina
Phronia bicolor
Phronia forcipula

Sciaridae

Leptosciarella nigrosetosa
Leptosciarella yerburyi
Sciara flavicauda

Culicidae

Ochlerotatus flavescens

Simuliidae

Simulium angustipes
Simulium argyreatum
Simulium posticatum

Tabanidae

Tabanus bovinus

Stratiomyidae

Eupachygaster tarsalis

Therevidae

Thereva valida

Hybotidae

Platypalpus biapicalis

Empididae

Empis borealis
Empis picipes
Hemerodromia oratoria
Hilara platyura
Rhamphomyia breviventris
Rhamphomyia culicina
Rhamphomyia murina
Rhamphomyia trilineata

Phoridae

Aenigmatias brevifrons
Phora speighti

Syrphidae

Cheilosia carbonaria
Melanostoma certum
Melanostoma form A
Platycheirus aurolateralis

Ulidiidae

Dorycera graminum

Tephritidae

Urophora solstitialis

Sciomyzidae

Pherbellia argyra
Salticella fasciata

Agromyzidae

Chromatomyia autumnalis
Hexomyza simplicoides
Liriomyza puella
Metopomyza scutellata
Phytomyza albiceps
Phytomyza kaltenbachi
Phytomyza notata
Phytomyza rostrata
Phytomyza tanacetii

Chloropidae

Chlorops obscurellus
Meromyza sp. nr. depressa

Sphaeroceridae

Phthitia plumosula
Spelobia baezi
Trachypella atomus
Trachypella coprina

Drosophilidae

Drosophila simulans

Ephydriidae

Diclasioipa lacteipennis

Anthomyiidae

Anthomyia cannabina
Botanophila helviana
Botanophila profuga
Botanophila spinosa
Delia hirtitibia
Delia quadripila
Delia tarsifimbria
Pegomya calyptrata
Pegomya hyoscyami
Pegomya sociella
Pegomya ulmaria

Fanniidae

Fannia latipalpis
Fannia lineata
Fannia nidica
Fannia speciosa

Muscidae

Helina intermedia
Lispe loewi
Mydaea deserta
Phaonia bitincta
Phaonia pullata
Pyrellia rapax
Thricops genarum

Calliphoridae

Phormia regina

Sarcophagidae

Sarcophaga hirticrus

Tachinidae

Gonia capitata
Loewia submetallica
Micronychia ruficauda
Myxexoristops stolidus
Panzeria caesia
Phytomyptera zonella
Senometopia excisa
Wagneria costata
Zophomyia temula

Appendix 2: the checklist

This Appendix lists species together with numbers of occurrences, earliest and latest years of occurrence, and relative frequency. The 98 families recorded in the region are arranged in the taxonomic order shown below, and species are listed alphabetically in each family. The colour coding indicates the 7 groups that the families were divided into for the purposes of the analysis of taxonomic and geographic coverage, and for derivation of the regional frequency classes.

Nematocera	Lower Brachycera	Acalyptrates	Acalyptrates(ctd)
Tipulidae	Xylophagidae	Micropezidae	Milichiidae
Cylindrotomidae	Athericidae	Megamerinidae	Carnidae
Pediciidae	Rhagionidae	Psilidae	Braulidae
Limoniidae	Tabanidae	Conopidae	Canacidae
Bibionidae	Xylomyidae	Lonchaeidae	Chloropidae
Bolitophilidae	Stratiomyidae	Palloppteridae	Heleomyzidae
Diadocidiidae	Acroceridae	Piophilidae	Trioxselididae
Ditomyiidae	Bombyliidae	Uliidiidae	Chyromyidae
Keroplastidae	Therevidae	Platystomatidae	Sphaeroceridae
Mycetophilidae	Scenopinidae	Tephritidae	Drosophilidae
Sciaridae	Asilidae	Lauxaniidae	Campichoetidae
Cecidomyiidae	Atelestidae	Chamaemyiidae	Diastatidae
Psychodidae	Hybotidae	Coelopidae	Camillidae
Trichoceridae	Empididae	Dryomyzidae	Ephydriidae
Anisopodidae	Brachystomatidae	Helcomyzidae	
Mycetobiidae	Dolichopodidae	Heterocheilidae	Calyptrates
Scatopsidae	Opetiidae	Sciomyzidae	Hippoboscidae
Ptychopteridae	Platypezidae	Sepsidae	Nycteribiidae
Dixidae	Phoridae	Clusiidae	Scathophagidae
Chaoboridae	Lonchopteridae	Acartophthalmidae	Anthomyiidae
Culicidae	Syrphidae	Odiniidae	Fanniidae
Thaumaleidae	Pipunculidae	Agromyzidae	Muscidae
Simuliidae		Opomyzidae	Calliphoridae
Ceratopogonidae		Anthomyzidae	Polleniidae
Chironomidae		Perisclididae	Sarcophagidae
		Asteiidae	Tachinidae
			Oestridae

Nematocera

Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cra	Tipulidae	<i>Ctenophora flaveolata</i>	0	1	0	1	rare	2024	2024
Cra	Tipulidae	<i>Ctenophora pectinicornis</i>	21	7	7	35	uncommon	1905	2025
Cra	Tipulidae	<i>Dictenidia bimaculata</i>	5	1	0	6	scarce	2008	2021
Cra	Tipulidae	<i>Dolichopeza albipes</i>	42	58	20	120	common	1921	2025
Cra	Tipulidae	<i>Nephrotoma analis</i>	4	19	15	38	frequent	1947	2024
Cra	Tipulidae	<i>Nephrotoma appendiculata</i>	113	59	18	190	common	1917	2025
Cra	Tipulidae	<i>Nephrotoma cornicina</i>	6	9	5	20	uncommon	1923	2024
Cra	Tipulidae	<i>Nephrotoma crocata</i>	28	14	3	45	frequent	1905	2025
Cra	Tipulidae	<i>Nephrotoma dorsalis</i>	6	14	3	23	uncommon	1972	2025
Cra	Tipulidae	<i>Nephrotoma flavescens</i>	28	53	26	107	common	1915	2025
Cra	Tipulidae	<i>Nephrotoma flavipalpis</i>	69	118	27	214	common	1900	2025
Cra	Tipulidae	<i>Nephrotoma guestfalica</i>	11	6	3	20	uncommon	1916	2024
Cra	Tipulidae	<i>Nephrotoma lunulicornis</i>	9	3	1	13	scarce	1934	2007
Cra	Tipulidae	<i>Nephrotoma quadrifaria</i>	74	98	38	210	common	1923	2025
Cra	Tipulidae	<i>Nephrotoma quadristriata</i>	1	9	2	12	scarce	1923	2023
Cra	Tipulidae	<i>Nephrotoma scurra</i>	49	35	3	87	frequent	1915	2025
Cra	Tipulidae	<i>Nephrotoma submaculosa</i>	2	19	3	24	uncommon	1933	2023
Cra	Tipulidae	<i>Nigrotipula nigra</i>	2	13	0	15	scarce	1955	2023
Cra	Tipulidae	<i>Prionocera pubescens</i>	11	0	1	12	scarce	1940	2021
Cra	Tipulidae	<i>Prionocera subserricornis</i>	2	1	0	3	rare	2003	2018
Cra	Tipulidae	<i>Prionocera turcica</i>	75	30	15	120	common	1921	2025
Cra	Tipulidae	<i>Tanyptera atrata</i>	37	3	0	40	frequent	1900	2025
Cra	Tipulidae	<i>Tanyptera nigricornis</i>	2	4	2	8	scarce	1940	2022
Cra	Tipulidae	<i>Tipula alpina</i>	0	0	8	8	scarce	1957	2011
Cra	Tipulidae	<i>Tipula alpium</i>	10	41	26	77	frequent	1921	2020
Cra	Tipulidae	<i>Tipula cava</i>	22	24	6	52	frequent	1920	2024
Cra	Tipulidae	<i>Tipula cheethami</i>	2	11	10	23	uncommon	1935	1980
Cra	Tipulidae	<i>Tipula confusa</i>	67	78	22	167	common	1912	2025
Cra	Tipulidae	<i>Tipula couckeii</i>	11	19	8	38	frequent	1921	2016
Cra	Tipulidae	<i>Tipula fascipennis</i>	59	34	24	117	common	1900	2025
Cra	Tipulidae	<i>Tipula flavolineata</i>	10	21	5	36	uncommon	1922	2024
Cra	Tipulidae	<i>Tipula fulvipennis</i>	86	92	38	216	common	1909	2025
Cra	Tipulidae	<i>Tipula grisescens</i>	2	10	0	12	historic	1930	1962
Cra	Tipulidae	<i>Tipula helvola</i>	2	9	0	11	scarce	1995	2025
Cra	Tipulidae	<i>Tipula holoptera</i>	2	0	0	2	rare	1995	2021
Cra	Tipulidae	<i>Tipula hortorum</i>	1	0	5	6	rare	1939	2022
Cra	Tipulidae	<i>Tipula irrorata</i>	9	41	20	70	frequent	1923	2024
Cra	Tipulidae	<i>Tipula lateralis</i>	96	118	69	283	common	1915	2025
Cra	Tipulidae	<i>Tipula luna</i>	66	40	23	129	common	1937	2025
Cra	Tipulidae	<i>Tipula lunata</i>	94	65	18	177	common	1917	2025

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cra	Tipulidae	<i>Tipula luteipennis</i>	31	21	12	64	frequent	1919	2023
Cra	Tipulidae	<i>Tipula maxima</i>	79	106	25	210	common	1912	2025
Cra	Tipulidae	<i>Tipula melanoceros</i>	26	11	0	37	frequent	1918	2023
Cra	Tipulidae	<i>Tipula montana</i>	0	0	2	2	rare	1971	2011
Cra	Tipulidae	<i>Tipula montium</i>	11	11	18	40	frequent	1919	2022
Cra	Tipulidae	<i>Tipula nubeculosa</i>	0	0	2	2	historic	1961	1961
Cra	Tipulidae	<i>Tipula obsoleta</i>	9	6	3	18	uncommon	1924	2023
Cra	Tipulidae	<i>Tipula oleracea</i>	295	274	93	662	common	1912	2025
Cra	Tipulidae	<i>Tipula pabulina</i>	2	1	8	11	scarce	1918	2023
Cra	Tipulidae	<i>Tipula pagana</i>	39	74	24	137	common	1915	2025
Cra	Tipulidae	<i>Tipula paludosa</i>	274	268	69	611	common	1905	2025
Cra	Tipulidae	<i>Tipula peliostigma</i>	3	1	0	4	historic	1932	1948
Cra	Tipulidae	<i>Tipula pierrei</i>	12	7	13	32	uncommon	1920	2024
Cra	Tipulidae	<i>Tipula pruinosa</i>	7	11	12	30	uncommon	1920	2018
Cra	Tipulidae	<i>Tipula pseudovariipennis</i>	2	6	5	13	scarce	1939	1994
Cra	Tipulidae	<i>Tipula rufina</i>	59	102	27	188	common	1915	2025
Cra	Tipulidae	<i>Tipula scripta</i>	48	83	50	181	common	1916	2025
Cra	Tipulidae	<i>Tipula signata</i>	14	21	15	50	frequent	1916	2024
Cra	Tipulidae	<i>Tipula staegeri</i>	28	32	16	76	frequent	1916	2025
Cra	Tipulidae	<i>Tipula subcunctans</i>	4	17	18	39	frequent	1920	1977
Cra	Tipulidae	<i>Tipula submarmorata</i>	24	29	26	79	frequent	1916	2025
Cra	Tipulidae	<i>Tipula subnodicornis</i>	6	33	5	44	frequent	1921	2022
Cra	Tipulidae	<i>Tipula truncorum</i>	2	0	0	2	historic	1918	1960
Cra	Tipulidae	<i>Tipula unca</i>	48	55	39	142	common	1917	2025
Cra	Tipulidae	<i>Tipula variicornis</i>	42	45	19	106	common	1920	2024
Cra	Tipulidae	<i>Tipula varipennis</i>	40	87	19	146	common	1915	2025
Cra	Tipulidae	<i>Tipula vernalis</i>	140	105	14	259	common	1918	2025
Cra	Tipulidae	<i>Tipula vittata</i>	56	84	28	168	common	1920	2025
Cra	Tipulidae	<i>Tipula yerburyi</i>	2	0	0	2	rare	2003	2016
Cra	Cylindrotomidae	<i>Cylindrotoma distinctissima</i>	27	18	17	62	frequent	1920	2025
Cra	Cylindrotomidae	<i>Diogma glabrata</i>	12	7	18	37	frequent	1937	2024
Cra	Cylindrotomidae	<i>Phalacrocera replicata</i>	12	10	2	24	uncommon	1917	2017
Cra	Cylindrotomidae	<i>Triogma trisulcata</i>	1	7	0	8	scarce	1954	2016
Cra	Pediciidae	<i>Dicranota bimaculata</i>	26	20	10	56	frequent	1921	2025
Cra	Pediciidae	<i>Dicranota claripennis</i>	3	4	3	10	scarce	1928	2022
Cra	Pediciidae	<i>Dicranota exclusa</i>	2	18	5	25	uncommon	1924	2022
Cra	Pediciidae	<i>Dicranota guerini</i>	2	11	4	17	uncommon	1939	2021
Cra	Pediciidae	<i>Dicranota pavidata</i>	14	26	5	45	frequent	1922	2025
Cra	Pediciidae	<i>Dicranota robusta</i>	4	10	3	17	uncommon	1939	1984
Cra	Pediciidae	<i>Dicranota subtilis</i>	19	36	8	63	frequent	1922	2022
Cra	Pediciidae	<i>Pedicia littoralis</i>	5	31	4	40	frequent	1922	2022

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cra	Pediciidae	<i>Pedicia occulta</i>	3	4	5	12	scarce	1923	2013
Cra	Pediciidae	<i>Pedicia rivosa</i>	35	40	15	90	frequent	1900	2025
Cra	Pediciidae	<i>Pedicia straminea</i>	6	9	10	25	uncommon	1919	1982
Cra	Pediciidae	<i>Tricyphona immaculata</i>	151	133	40	324	common	1919	2025
Cra	Pediciidae	<i>Tricyphona schummeli</i>	0	0	7	7	scarce	1973	2024
Cra	Pediciidae	<i>Tricyphona unicolor</i>	1	1	1	3	rare	1945	2017
Cra	Pediciidae	<i>Ula mixta</i>	0	0	1	1	rare	2024	2024
Cra	Pediciidae	<i>Ula mollissima</i>	13	10	1	24	uncommon	1970	2024
Cra	Pediciidae	<i>Ula sylvatica</i>	23	25	6	54	frequent	1924	2024
Cra	Limoniidae	<i>Achyrolimonia decemmaculata</i>	16	7	1	24	uncommon	1963	2025
Cra	Limoniidae	<i>Antocha vitripennis</i>	16	14	23	53	frequent	1900	2025
Cra	Limoniidae	<i>Arctoconopa melampodia</i>	12	3	0	15	scarce	1927	2008
Cra	Limoniidae	<i>Atypophthalmus inustus</i>	5	0	1	6	rare	1939	2018
Cra	Limoniidae	<i>Austrolimnophila ochracea</i>	133	90	71	294	common	1920	2025
Cra	Limoniidae	<i>Cheilotrichia cinerascens</i>	177	144	22	343	common	1921	2025
Cra	Limoniidae	<i>Cheilotrichia imbuta</i>	11	10	3	24	uncommon	1923	2003
Cra	Limoniidae	<i>Crypteria limnophiloides</i>	3	4	5	12	scarce	1922	1997
Cra	Limoniidae	<i>Dactylolabis sexmaculata</i>	0	0	4	4	rare	1956	2024
Cra	Limoniidae	<i>Dactylolabis transversa</i>	0	4	2	6	rare	1939	1979
Cra	Limoniidae	<i>Dicranomyia affinis</i>	5	0	0	5	rare	1921	2001
Cra	Limoniidae	<i>Dicranomyia aquosa</i>	0	1	0	1	rare	1973	1973
Cra	Limoniidae	<i>Dicranomyia autumnalis</i>	18	28	8	54	frequent	1920	2024
Cra	Limoniidae	<i>Dicranomyia chorea</i>	121	122	41	284	common	1912	2025
Cra	Limoniidae	<i>Dicranomyia didyma</i>	14	27	10	51	frequent	1930	2023
Cra	Limoniidae	<i>Dicranomyia distendens</i>	3	0	3	6	rare	2003	2024
Cra	Limoniidae	<i>Dicranomyia frontalis</i>	1	0	0	1	rare	2006	2006
Cra	Limoniidae	<i>Dicranomyia fusca</i>	45	35	22	102	common	1922	2025
Cra	Limoniidae	<i>Dicranomyia lucida</i>	5	2	0	7	scarce	1973	2018
Cra	Limoniidae	<i>Dicranomyia lutea</i>	1	8	5	14	scarce	1927	2024
Cra	Limoniidae	<i>Dicranomyia mitis</i>	104	52	9	165	common	1921	2024
Cra	Limoniidae	<i>Dicranomyia modesta</i>	176	102	46	324	common	1918	2025
Cra	Limoniidae	<i>Dicranomyia morio</i>	41	46	7	94	frequent	1921	2025
Cra	Limoniidae	<i>Dicranomyia ornata</i>	5	9	4	18	uncommon	1932	2007
Cra	Limoniidae	<i>Dicranomyia quadra</i>	1	3	7	11	scarce	2013	2024
Cra	Limoniidae	<i>Dicranomyia sera</i>	5	4	9	18	uncommon	1933	2023
Cra	Limoniidae	<i>Dicranomyia sericata</i>	2	0	4	6	rare	1973	2019
Cra	Limoniidae	<i>Dicranomyia ventralis</i>	0	9	0	9	scarce	1920	2018
Cra	Limoniidae	<i>Dicranophragma adjunctum</i>	54	36	14	104	common	1928	2025
Cra	Limoniidae	<i>Dicranophragma minusculum</i>	3	0	0	3	historic	1939	1940
Cra	Limoniidae	<i>Dicranophragma nemorale</i>	43	56	37	136	common	1924	2025

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cra	Limoniidae	<i>Dicranophragma separatum</i>	7	1	1	9	scarce	1940	2017
Cra	Limoniidae	<i>Ellipteroides lateralis</i>	0	0	2	2	rare	1962	2013
Cra	Limoniidae	<i>Eloephila maculata</i>	1	3	5	9	scarce	2013	2025
Cra	Limoniidae	<i>Eloephila submarmorata</i>	3	0	2	5	rare	2006	2024
Cra	Limoniidae	<i>Epiphragma ocellare</i>	38	28	30	96	frequent	1938	2025
Cra	Limoniidae	<i>Erioconopa diuturna</i>	18	19	0	37	frequent	1923	2025
Cra	Limoniidae	<i>Erioconopa trivialis</i>	118	85	43	246	common	1921	2025
Cra	Limoniidae	<i>Erioptera divisa</i>	5	15	2	22	uncommon	1940	2017
Cra	Limoniidae	<i>Erioptera flavata</i>	18	6	14	38	frequent	1916	2024
Cra	Limoniidae	<i>Erioptera fuscipennis</i>	68	26	15	109	common	1921	2025
Cra	Limoniidae	<i>Erioptera fusculentata</i>	9	8	2	19	uncommon	1951	2020
Cra	Limoniidae	<i>Erioptera griseipennis</i>	7	2	2	11	scarce	1940	2023
Cra	Limoniidae	<i>Erioptera lutea</i>	111	94	55	260	common	1918	2025
Cra	Limoniidae	<i>Erioptera mejjerei</i>	0	2	0	2	historic	1946	1946
Cra	Limoniidae	<i>Erioptera nielseni</i>	12	1	1	14	scarce	1940	2024
Cra	Limoniidae	<i>Erioptera squalida</i>	7	2	6	15	scarce	1940	2024
Cra	Limoniidae	<i>Erioptera verralli</i>	5	0	0	5	rare	1939	2017
Cra	Limoniidae	<i>Euphylidorea aperta</i>	13	14	7	34	uncommon	1924	2025
Cra	Limoniidae	<i>Euphylidorea dispar</i>	11	9	1	21	uncommon	1916	2024
Cra	Limoniidae	<i>Euphylidorea lineola</i>	51	41	9	101	common	1920	2025
Cra	Limoniidae	<i>Euphylidorea meigenii</i>	48	48	15	111	common	1921	2025
Cra	Limoniidae	<i>Euphylidorea phaeostigma</i>	11	2	1	14	scarce	1939	2020
Cra	Limoniidae	<i>Geranomyia unicolor</i>	3	0	1	4	rare	1976	2016
Cra	Limoniidae	<i>Gnophomyia viridipennis</i>	5	5	1	11	scarce	1930	2006
Cra	Limoniidae	<i>Gonempeda flava</i>	13	13	10	36	uncommon	1939	2022
Cra	Limoniidae	<i>Gonomyia abbreviata</i>	3	1	1	5	rare	1924	2017
Cra	Limoniidae	<i>Gonomyia abscondita</i>	1	1	1	3	rare	2014	2025
Cra	Limoniidae	<i>Gonomyia conoviensis</i>	1	2	0	3	rare	1982	2021
Cra	Limoniidae	<i>Gonomyia dentata</i>	8	5	2	15	scarce	1977	2022
Cra	Limoniidae	<i>Gonomyia lucidula</i>	7	12	1	20	uncommon	1939	2012
Cra	Limoniidae	<i>Gonomyia recta</i>	7	0	1	8	scarce	1942	2018
Cra	Limoniidae	<i>Gonomyia simplex</i>	3	13	2	18	uncommon	1924	2023
Cra	Limoniidae	<i>Gonomyia tenella</i>	3	8	2	13	scarce	1973	2023
Cra	Limoniidae	<i>Helius flavus</i>	31	12	15	58	frequent	1939	2025
Cra	Limoniidae	<i>Helius longirostris</i>	39	15	11	65	frequent	1939	2024
Cra	Limoniidae	<i>Helius pallirostris</i>	5	5	1	11	scarce	1955	2025
Cra	Limoniidae	<i>Hexatoma bicolor</i>	0	0	7	7	historic	1900	1960
Cra	Limoniidae	<i>Hexatoma fuscipennis</i>	1	0	6	7	scarce	1900	2018
Cra	Limoniidae	<i>Hoplolabis areolata</i>	11	0	1	12	scarce	1922	2008
Cra	Limoniidae	<i>Hoplolabis vicina</i>	16	7	0	23	uncommon	1939	2024
Cra	Limoniidae	<i>Hoplolabis yezoana</i>	7	0	0	7	scarce	2005	2008

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cra	Limoniidae	<i>Idioptera apicata</i>	0	5	2	7	scarce	1952	1992
Cra	Limoniidae	<i>Idioptera linnei</i>	28	0	0	28	uncommon	1922	2022
Cra	Limoniidae	<i>Idioptera maculata</i>	28	50	20	98	common	1920	2023
Cra	Limoniidae	<i>Idioptera mundata</i>	4	1	0	5	rare	1926	2007
Cra	Limoniidae	<i>Idioptera pulchella</i>	13	8	7	28	uncommon	1923	2024
Cra	Limoniidae	<i>Idioptera submarmorata</i>	11	27	13	51	frequent	1920	2024
Cra	Limoniidae	<i>Idioptera trimaculata</i>	2	25	2	29	uncommon	1900	1984
Cra	Limoniidae	<i>Idioptera verralli</i>	0	12	9	21	uncommon	1946	1980
Cra	Limoniidae	<i>Ilisia maculata</i>	31	31	19	81	frequent	1924	2024
Cra	Limoniidae	<i>Ilisia occoecata</i>	11	15	9	35	uncommon	1924	2025
Cra	Limoniidae	<i>Limnophila pictipennis</i>	6	0	2	8	scarce	1918	2016
Cra	Limoniidae	<i>Limnophila schranki</i>	22	30	9	61	frequent	1920	2025
Cra	Limoniidae	<i>Limonia dilutior</i>	5	13	0	18	uncommon	1920	2025
Cra	Limoniidae	<i>Limonia flavipes</i>	16	21	19	56	frequent	1916	2022
Cra	Limoniidae	<i>Limonia macrostigma</i>	78	60	35	173	common	1921	2025
Cra	Limoniidae	<i>Limonia nigropunctata</i>	3	0	0	3	rare	1960	1998
Cra	Limoniidae	<i>Limonia nubeculosa</i>	288	212	107	607	common	1912	2025
Cra	Limoniidae	<i>Limonia phragmitidis</i>	91	59	28	178	common	1921	2025
Cra	Limoniidae	<i>Limonia stigma</i>	2	0	1	3	rare	1921	2011
Cra	Limoniidae	<i>Limonia trivittata</i>	17	13	24	54	frequent	1939	2024
Cra	Limoniidae	<i>Lipsothrix errans</i>	1	4	2	7	scarce	1948	2021
Cra	Limoniidae	<i>Lipsothrix nervosa</i>	5	0	1	6	rare	1940	2013
Cra	Limoniidae	<i>Lipsothrix nobilis</i>	0	1	0	1	historic	1924	1924
Cra	Limoniidae	<i>Lipsothrix remota</i>	12	10	11	33	uncommon	1921	2024
Cra	Limoniidae	<i>Metalimnobia bifasciata</i>	7	21	2	30	uncommon	1950	2024
Cra	Limoniidae	<i>Metalimnobia quadrinotata</i>	13	22	8	43	frequent	1933	2024
Cra	Limoniidae	<i>Molophilus appendiculatus</i>	56	38	45	139	common	1920	2025
Cra	Limoniidae	<i>Molophilus ater</i>	2	8	3	13	scarce	1951	2022
Cra	Limoniidae	<i>Molophilus bifidus</i>	9	2	4	15	scarce	1942	2025
Cra	Limoniidae	<i>Molophilus bihamatus</i>	2	0	1	3	rare	1977	2014
Cra	Limoniidae	<i>Molophilus cinereifrons</i>	19	10	17	46	frequent	1939	2024
Cra	Limoniidae	<i>Molophilus corniger</i>	0	1	2	3	rare	1981	2022
Cra	Limoniidae	<i>Molophilus crassipygus</i>	4	8	1	13	scarce	1951	2007
Cra	Limoniidae	<i>Molophilus curvatus</i>	1	12	2	15	scarce	1924	2017
Cra	Limoniidae	<i>Molophilus flavus</i>	8	9	0	17	uncommon	1941	2022
Cra	Limoniidae	<i>Molophilus griseus</i>	124	81	42	247	common	1920	2025
Cra	Limoniidae	<i>Molophilus lackschewitzianus</i>	0	0	1	1	rare	2022	2022
Cra	Limoniidae	<i>Molophilus medius</i>	42	19	26	87	frequent	1922	2025
Cra	Limoniidae	<i>Molophilus niger</i>	11	5	1	17	uncommon	1939	2016
Cra	Limoniidae	<i>Molophilus obscurus</i>	52	38	8	98	common	1921	2025
Cra	Limoniidae	<i>Molophilus occultus</i>	13	3	9	25	uncommon	1946	2024

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cra	Limoniidae	<i>Molophilus ochraceus</i>	17	13	16	46	frequent	1920	2025
Cra	Limoniidae	<i>Molophilus pleuralis</i>	4	4	8	16	scarce	1973	2025
Cra	Limoniidae	<i>Molophilus propinquus</i>	4	1	0	5	rare	1940	2008
Cra	Limoniidae	<i>Molophilus pusillus</i>	4	22	2	28	uncommon	1968	2022
Cra	Limoniidae	<i>Molophilus serpentiger</i>	15	10	10	35	uncommon	1939	2025
Cra	Limoniidae	<i>Molophilus undulatus</i>	4	10	5	19	uncommon	1940	2025
Cra	Limoniidae	<i>Molophilus variispinus</i>	2	4	5	11	scarce	1973	2017
Cra	Limoniidae	<i>Neolimnomyia batava</i>	7	5	8	20	uncommon	1940	2024
Cra	Limoniidae	<i>Neolimnomyia filata</i>	6	7	7	20	uncommon	1921	2022
Cra	Limoniidae	<i>Neolimnophila carteri</i>	8	12	0	20	uncommon	1922	2014
Cra	Limoniidae	<i>Neolimonia dumetorum</i>	51	22	6	79	frequent	1920	2025
Cra	Limoniidae	<i>Orimarga juvenilis</i>	0	2	0	2	historic	1933	1933
Cra	Limoniidae	<i>Ormosia aciculata</i>	1	0	0	1	historic	1923	1923
Cra	Limoniidae	<i>Ormosia albitibia</i>	4	8	2	14	scarce	1920	2022
Cra	Limoniidae	<i>Ormosia depilata</i>	13	15	3	31	uncommon	1932	2019
Cra	Limoniidae	<i>Ormosia hederiae</i>	48	33	2	83	frequent	1921	2024
Cra	Limoniidae	<i>Ormosia lineata</i>	10	10	2	22	uncommon	1900	2022
Cra	Limoniidae	<i>Ormosia nodulosa</i>	41	37	20	98	frequent	1915	2025
Cra	Limoniidae	<i>Ormosia pseudosimilis</i>	3	9	0	12	scarce	1924	2019
Cra	Limoniidae	<i>Paradelphomyia dalei</i>	3	0	2	5	rare	2013	2016
Cra	Limoniidae	<i>Paradelphomyia ecalcarata</i>	1	0	0	1	rare	2018	2018
Cra	Limoniidae	<i>Paradelphomyia nielsenii</i>	5	1	1	7	scarce	1940	2020
Cra	Limoniidae	<i>Paradelphomyia senilis</i>	51	22	11	84	frequent	1929	2025
Cra	Limoniidae	<i>Phylidorea ferruginea</i>	118	60	42	220	common	1920	2025
Cra	Limoniidae	<i>Phylidorea fulvonervosa</i>	65	56	35	156	common	1922	2025
Cra	Limoniidae	<i>Phylidorea heterogyna</i>	1	0	0	1	rare	2004	2004
Cra	Limoniidae	<i>Phylidorea squalens</i>	46	3	21	70	frequent	1922	2024
Cra	Limoniidae	<i>Pilaria decolor</i>	0	1	1	2	rare	2019	2024
Cra	Limoniidae	<i>Pilaria discicollis</i>	52	44	19	115	common	1920	2024
Cra	Limoniidae	<i>Pilaria fuscipennis</i>	7	0	5	12	scarce	1999	2018
Cra	Limoniidae	<i>Pilaria scutellata</i>	7	2	4	13	scarce	1942	2013
Cra	Limoniidae	<i>Pseudolimnophila lucorum</i>	27	4	6	37	frequent	1956	2024
Cra	Limoniidae	<i>Pseudolimnophila sepium</i>	29	3	0	32	uncommon	1943	2025
Cra	Limoniidae	<i>Rhabdomastix edwardsi</i>	2	0	2	4	rare	1993	2017
Cra	Limoniidae	<i>Rhabdomastix eugeni</i>	0	0	1	1	rare	2024	2024
Cra	Limoniidae	<i>Rhabdomastix japonica</i>	5	0	0	5	rare	1980	2016
Cra	Limoniidae	<i>Rhipidia ctenophora</i>	1	0	0	1	rare	2021	2021
Cra	Limoniidae	<i>Rhipidia maculata</i>	158	129	61	348	common	1915	2025
Cra	Limoniidae	<i>Rhipidia uniseriata</i>	1	0	0	1	rare	2011	2011
Cra	Limoniidae	<i>Rhypholophus bifurcatus</i>	10	14	14	38	frequent	1940	2024

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cra	Limoniidae	<i>Rhypholophus haemorrhoidalis</i>	8	16	12	36	uncommon	1914	2017
Cra	Limoniidae	<i>Rhypholophus varius</i>	50	37	15	102	common	1914	2022
Cra	Limoniidae	<i>Scleroprocta pentagonalis</i>	6	15	2	23	uncommon	1951	2016
Cra	Limoniidae	<i>Scleroprocta sororcula</i>	0	5	0	5	rare	1946	2022
Cra	Limoniidae	<i>Symplecta hybrida</i>	29	24	6	59	frequent	1921	2025
Cra	Limoniidae	<i>Symplecta meigeni</i>	0	0	1	1	rare	1999	1999
Cra	Limoniidae	<i>Symplecta pilipes</i>	10	16	3	29	uncommon	1924	2024
Cra	Limoniidae	<i>Symplecta stictica</i>	130	81	59	270	common	1920	2025
Cra	Limoniidae	<i>Tasiocera fuscescens</i>	2	2	0	4	rare	1924	2020
Cra	Limoniidae	<i>Tasiocera murina</i>	15	11	6	32	uncommon	1931	2023
Cra	Limoniidae	<i>Thaumastoptera calceata</i>	3	7	0	10	scarce	1960	2006
Mac	Bibionidae	<i>Bibio anglicus</i>	2	0	0	2	scarce	1909	1990
Mac	Bibionidae	<i>Bibio clavipes</i>	3	2	4	9	uncommon	1917	2018
Mac	Bibionidae	<i>Bibio ferruginatus</i>	1	1	0	2	scarce	1952	1982
Mac	Bibionidae	<i>Bibio hortulanus</i>	8	1	0	9	uncommon	1909	2023
Mac	Bibionidae	<i>Bibio johannis</i>	57	47	7	111	common	1912	2025
Mac	Bibionidae	<i>Bibio lanigerus</i>	72	39	14	125	common	1900	2025
Mac	Bibionidae	<i>Bibio leucopterus</i>	32	26	6	64	common	1914	2025
Mac	Bibionidae	<i>Bibio longipes</i>	12	15	1	28	frequent	1924	2025
Mac	Bibionidae	<i>Bibio marci</i>	325	186	27	538	common	1900	2025
Mac	Bibionidae	<i>Bibio nigriventris</i>	18	21	5	44	frequent	1915	2023
Mac	Bibionidae	<i>Bibio pomonae</i>	38	35	9	82	common	1920	2025
Mac	Bibionidae	<i>Bibio varipes</i>	21	8	2	31	frequent	1916	2025
Mac	Bibionidae	<i>Bibio venosus</i>	3	1	1	5	scarce	1914	2022
Mac	Bibionidae	<i>Dilophus febrilis</i>	215	136	49	400	common	1900	2025
Mac	Bibionidae	<i>Dilophus femoratus</i>	24	26	4	54	frequent	1914	2025
Mac	Bibionidae	<i>Dilophus humeralis</i>	0	4	0	4	scarce	1923	1987
Mac	Bolitophilidae	<i>Bolitophila basicornis</i>	3	0	0	3	historic	1900	1940
Mac	Bolitophilidae	<i>Bolitophila cinerea</i>	27	15	11	53	frequent	1912	2023
Mac	Bolitophilidae	<i>Bolitophila dubia</i>	1	0	0	1	historic	1924	1924
Mac	Bolitophilidae	<i>Bolitophila hybrida</i>	18	12	3	33	frequent	1922	2020
Mac	Bolitophilidae	<i>Bolitophila maculipennis</i>	1	0	0	1	historic	1941	1941
Mac	Bolitophilidae	<i>Bolitophila oclusa</i>	1	2	3	6	scarce	1943	2024
Mac	Bolitophilidae	<i>Bolitophila pseudohybrida</i>	8	1	0	9	uncommon	1922	2022
Mac	Bolitophilidae	<i>Bolitophila rossica</i>	0	5	0	5	scarce	1970	1973
Mac	Bolitophilidae	<i>Bolitophila saundersii</i>	16	10	15	41	frequent	1922	2025
Mac	Bolitophilidae	<i>Bolitophila spinigera</i>	1	1	0	2	historic	1933	1934
Mac	Bolitophilidae	<i>Bolitophila tenella</i>	3	0	0	3	historic	1924	1936
Mac	Diadocidiidae	<i>Diadocidia ferruginosa</i>	14	10	6	30	frequent	1922	2024
Mac	Diadocidiidae	<i>Diadocidia spinosula</i>	6	0	0	6	scarce	1939	2003

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Mac	Ditomyiidae	<i>Ditomyia fasciata</i>	1	2	0	3	scarce	2020	2021
Mac	Ditomyiidae	<i>Symmerus annulatus</i>	2	3	6	11	uncommon	1961	2024
Mac	Keroplastidae	<i>Asindulum nigrum</i>	0	1	0	1	rare	2017	2017
Mac	Keroplastidae	<i>Cerotelion striatum</i>	2	7	3	12	uncommon	1955	2024
Mac	Keroplastidae	<i>Isoneuromyia semirufa</i>	10	1	1	12	uncommon	1913	2025
Mac	Keroplastidae	<i>Keroplatus testaceus</i>	1	6	0	7	uncommon	2012	2024
Mac	Keroplastidae	<i>Macrocera angulata</i>	7	2	0	9	uncommon	1938	2001
Mac	Keroplastidae	<i>Macrocera centralis</i>	9	3	3	15	uncommon	1921	1996
Mac	Keroplastidae	<i>Macrocera crassicornis</i>	1	1	0	2	historic	1937	1937
Mac	Keroplastidae	<i>Macrocera estonica</i>	1	0	0	1	historic	1931	1931
Mac	Keroplastidae	<i>Macrocera fasciata</i>	10	9	6	25	frequent	1914	2024
Mac	Keroplastidae	<i>Macrocera lutea</i>	5	2	1	8	uncommon	1920	1973
Mac	Keroplastidae	<i>Macrocera nigricoxa</i>	2	4	0	6	scarce	1948	2024
Mac	Keroplastidae	<i>Macrocera parva</i>	4	0	0	4	scarce	1950	2002
Mac	Keroplastidae	<i>Macrocera phalerata</i>	10	2	1	13	uncommon	1922	2019
Mac	Keroplastidae	<i>Macrocera pusilla</i>	2	0	0	2	historic	1941	1941
Mac	Keroplastidae	<i>Macrocera stigma</i>	7	16	1	24	frequent	1922	2022
Mac	Keroplastidae	<i>Macrocera stigmoides</i>	30	15	5	50	frequent	1922	2025
Mac	Keroplastidae	<i>Macrocera vittata</i>	39	29	14	82	common	1920	2024
Mac	Keroplastidae	<i>Macrorrhyncha flava</i>	0	1	2	3	scarce	1939	2024
Mac	Keroplastidae	<i>Monocentrotia lundstroemi</i>	0	1	0	1	historic	1934	1934
Mac	Keroplastidae	<i>Neoplatyura flava</i>	2	0	0	2	historic	1937	1941
Mac	Keroplastidae	<i>Neoplatyura modesta</i>	4	2	0	6	scarce	1921	2020
Mac	Keroplastidae	<i>Neoplatyura nigricauda</i>	1	2	0	3	historic	1941	1961
Mac	Keroplastidae	<i>Orfelia fasciata</i>	2	0	0	2	rare	1942	2008
Mac	Keroplastidae	<i>Orfelia lugubris</i>	2	3	1	6	scarce	1999	2025
Mac	Keroplastidae	<i>Orfelia nemoralis</i>	16	11	0	27	frequent	1921	2022
Mac	Keroplastidae	<i>Orfelia nigricornis</i>	3	1	1	5	scarce	1934	2024
Mac	Keroplastidae	<i>Orfelia ochracea</i>	10	2	1	13	uncommon	1939	2018
Mac	Keroplastidae	<i>Orfelia pallida</i>	0	1	1	2	rare	1939	1999
Mac	Keroplastidae	<i>Platyura marginata</i>	6	8	8	22	frequent	1932	2024
Mac	Keroplastidae	<i>Pyratula zonata</i>	1	0	0	1	rare	2011	2011
Mac	Keroplastidae	<i>Urytalpa dorsalis</i>	7	5	0	12	uncommon	1921	2021
Nem	Mycetophilidae	<i>Acnemia amoena</i>	1	0	0	1	scarce	2013	2013
Nem	Mycetophilidae	<i>Acnemia longipes</i>	4	0	1	5	frequent	1991	1997
Nem	Mycetophilidae	<i>Acnemia nitidicollis</i>	26	10	8	44	common	1922	2023
Nem	Mycetophilidae	<i>Allocotocera pulchella</i>	3	7	2	12	common	1935	1978
Nem	Mycetophilidae	<i>Allodia lugens</i>	36	14	7	57	common	1920	2013
Nem	Mycetophilidae	<i>Allodia lundstroemi</i>	1	0	1	2	historic	1924	1949
Nem	Mycetophilidae	<i>Allodia ornaticollis</i>	19	6	3	28	common	1922	2013
Nem	Mycetophilidae	<i>Allodia truncata</i>	9	4	1	14	common	1900	2000

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Nem	Mycetophilidae	<i>Allodia zaitzevi</i>	9	0	1	10	common	1929	2012
Nem	Mycetophilidae	<i>Allodiopsis domestica</i>	5	1	0	6	frequent	1930	1999
Nem	Mycetophilidae	<i>Allodiopsis rustica</i>	0	3	4	7	frequent	1941	2017
Nem	Mycetophilidae	<i>Anaclileia dispar</i>	1	2	1	4	frequent	1930	1973
Nem	Mycetophilidae	<i>Anatella ciliata</i>	3	0	1	4	frequent	1922	1997
Nem	Mycetophilidae	<i>Anatella flavomaculata</i>	0	1	0	1	scarce	1977	1977
Nem	Mycetophilidae	<i>Anatella lenis</i>	3	0	0	3	uncommon	1942	2012
Nem	Mycetophilidae	<i>Anatella longisetosa</i>	5	0	2	7	frequent	1990	2012
Nem	Mycetophilidae	<i>Anatella minuta</i>	0	1	0	1	scarce	1999	1999
Nem	Mycetophilidae	<i>Anatella setigera</i>	1	1	0	2	uncommon	1942	1978
Nem	Mycetophilidae	<i>Anatella unguigera</i>	3	1	0	4	frequent	1994	2022
Nem	Mycetophilidae	<i>Apolephthisa subincana</i>	16	5	4	25	common	1931	2016
Nem	Mycetophilidae	<i>Azana anomala</i>	1	0	0	1	scarce	2016	2016
Nem	Mycetophilidae	<i>Boletina basalis</i>	8	4	3	15	common	1934	2003
Nem	Mycetophilidae	<i>Boletina dubia</i>	9	14	4	27	common	1921	2024
Nem	Mycetophilidae	<i>Boletina edwardsi</i>	0	2	1	3	uncommon	1977	2025
Nem	Mycetophilidae	<i>Boletina gripha</i>	16	8	3	27	common	1921	2022
Nem	Mycetophilidae	<i>Boletina nasuta</i>	3	1	0	4	historic	1924	1940
Nem	Mycetophilidae	<i>Boletina nitida</i>	0	1	0	1	scarce	2016	2016
Nem	Mycetophilidae	<i>Boletina pallidula</i>	1	1	0	2	uncommon	1999	2022
Nem	Mycetophilidae	<i>Boletina plana</i>	6	3	1	10	common	1924	2022
Nem	Mycetophilidae	<i>Boletina sciarina</i>	1	1	0	2	uncommon	1990	2022
Nem	Mycetophilidae	<i>Boletina trispinosa</i>	0	1	2	3	uncommon	1977	2023
Nem	Mycetophilidae	<i>Boletina trivittata</i>	31	32	18	81	common	1922	2025
Nem	Mycetophilidae	<i>Brachycampta alternans</i>	0	3	0	3	uncommon	1962	1981
Nem	Mycetophilidae	<i>Brachycampta barbata</i>	1	0	0	1	historic	1942	1942
Nem	Mycetophilidae	<i>Brachycampta grata</i>	3	2	0	5	frequent	1942	2011
Nem	Mycetophilidae	<i>Brachycampta pistillata</i>	0	0	1	1	scarce	1994	1994
Nem	Mycetophilidae	<i>Brachypeza armata</i>	1	0	0	1	historic	1940	1940
Nem	Mycetophilidae	<i>Brachypeza bisignata</i>	2	0	0	2	uncommon	2011	2018
Nem	Mycetophilidae	<i>Brachypeza radiata</i>	1	0	0	1	historic	1940	1940
Nem	Mycetophilidae	<i>Brevicornu arcticoides</i>	2	1	0	3	uncommon	2011	2016
Nem	Mycetophilidae	<i>Brevicornu auriculatum</i>	1	2	4	7	frequent	1935	2013
Nem	Mycetophilidae	<i>Brevicornu fissicauda</i>	2	0	1	3	uncommon	1936	2011
Nem	Mycetophilidae	<i>Brevicornu fuscipenne</i>	2	1	1	4	frequent	1937	2016
Nem	Mycetophilidae	<i>Brevicornu griseicolle</i>	29	11	7	47	common	1920	2021
Nem	Mycetophilidae	<i>Brevicornu griseolum</i>	3	0	0	3	uncommon	1937	2016
Nem	Mycetophilidae	<i>Brevicornu proximum</i>	7	1	0	8	frequent	1939	2016
Nem	Mycetophilidae	<i>Brevicornu ruficorne</i>	1	0	0	1	scarce	2016	2016
Nem	Mycetophilidae	<i>Brevicornu serenum</i>	2	0	0	2	uncommon	1920	2021
Nem	Mycetophilidae	<i>Brevicornu sericoma</i>	25	12	6	43	common	1920	2016

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Nem	Mycetophilidae	<i>Coelophthinia thoracica</i>	1	0	0	1	historic	1939	1939
Nem	Mycetophilidae	<i>Coelosia flava</i>	3	5	24	32	common	1954	2024
Nem	Mycetophilidae	<i>Coelosia tenella</i>	4	0	0	4	frequent	1972	1999
Nem	Mycetophilidae	<i>Cordyla brevicornis</i>	10	6	1	17	common	1922	2011
Nem	Mycetophilidae	<i>Cordyla crassicornis</i>	12	3	5	20	common	1936	2024
Nem	Mycetophilidae	<i>Cordyla fasciata</i>	1	1	0	2	uncommon	1970	1978
Nem	Mycetophilidae	<i>Cordyla fissa</i>	5	0	5	10	common	1922	2011
Nem	Mycetophilidae	<i>Cordyla flaviceps</i>	4	3	0	7	frequent	1958	2011
Nem	Mycetophilidae	<i>Cordyla fusca</i>	1	3	0	4	frequent	1928	1991
Nem	Mycetophilidae	<i>Cordyla murina</i>	6	2	0	8	frequent	1922	2013
Nem	Mycetophilidae	<i>Cordyla nitidula</i>	1	0	0	1	historic	1951	1951
Nem	Mycetophilidae	<i>Cordyla pusilla</i>	4	0	0	4	uncommon	1936	2011
Nem	Mycetophilidae	<i>Cordyla semiflava</i>	1	0	0	1	historic	1940	1940
Nem	Mycetophilidae	<i>Docosia fumosa</i>	4	1	0	5	frequent	1929	2016
Nem	Mycetophilidae	<i>Docosia fuscipes</i>	0	0	2	2	uncommon	1980	1980
Nem	Mycetophilidae	<i>Docosia gilvipes</i>	4	5	0	9	frequent	1924	2012
Nem	Mycetophilidae	<i>Docosia sciarina</i>	0	0	1	1	scarce	1978	1978
Nem	Mycetophilidae	<i>Docosia setosa</i>	0	0	1	1	scarce	1978	1978
Nem	Mycetophilidae	<i>Dynatosoma fuscicorne</i>	10	4	0	14	common	1939	2016
Nem	Mycetophilidae	<i>Dynatosoma reciprocum</i>	3	2	2	7	frequent	1926	2013
Nem	Mycetophilidae	<i>Ectrepesthoneura hirta</i>	3	3	0	6	frequent	1912	2016
Nem	Mycetophilidae	<i>Epicypta aterrima</i>	0	1	0	1	scarce	2016	2016
Nem	Mycetophilidae	<i>Epicypta limnophila</i>	1	0	0	1	scarce	2000	2000
Nem	Mycetophilidae	<i>Exechia bicincta</i>	3	0	0	3	uncommon	2008	2011
Nem	Mycetophilidae	<i>Exechia borealis</i>	3	3	1	7	historic	1928	1968
Nem	Mycetophilidae	<i>Exechia confinis</i>	0	0	2	2	uncommon	1977	1977
Nem	Mycetophilidae	<i>Exechia contaminata</i>	9	2	3	14	common	1933	1994
Nem	Mycetophilidae	<i>Exechia dizona</i>	1	0	0	1	scarce	2021	2021
Nem	Mycetophilidae	<i>Exechia dorsalis</i>	3	0	1	4	uncommon	1938	2021
Nem	Mycetophilidae	<i>Exechia exigua</i>	4	0	0	4	historic	1941	1943
Nem	Mycetophilidae	<i>Exechia festiva</i>	2	0	0	2	uncommon	1945	2013
Nem	Mycetophilidae	<i>Exechia fusca</i>	44	10	8	62	common	1921	2013
Nem	Mycetophilidae	<i>Exechia lucidula</i>	1	0	0	1	historic	1936	1936
Nem	Mycetophilidae	<i>Exechia neorepanda</i>	6	0	2	8	frequent	1922	1991
Nem	Mycetophilidae	<i>Exechia nigra</i>	2	3	0	5	historic	1928	1938
Nem	Mycetophilidae	<i>Exechia nigroscutellata</i>	2	3	0	5	frequent	1960	2018
Nem	Mycetophilidae	<i>Exechia parva</i>	22	9	3	34	common	1920	2021
Nem	Mycetophilidae	<i>Exechia parvula</i>	9	1	2	12	common	1924	1999
Nem	Mycetophilidae	<i>Exechia pseudocincta</i>	1	0	0	1	historic	1941	1941
Nem	Mycetophilidae	<i>Exechia pseudofestiva</i>	3	2	0	5	frequent	1979	2016
Nem	Mycetophilidae	<i>Exechia separata</i>	2	3	0	5	historic	1960	1970

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Nem	Mycetophilidae	<i>Exechia seriata</i>	6	2	1	9	frequent	1968	2012
Nem	Mycetophilidae	<i>Exechia spinuligera</i>	26	6	2	34	common	1922	2011
Nem	Mycetophilidae	<i>Exechiopsis clypeata</i>	2	2	2	6	frequent	1941	2013
Nem	Mycetophilidae	<i>Exechiopsis fimbriata</i>	1	3	1	5	frequent	1938	2006
Nem	Mycetophilidae	<i>Exechiopsis hammi</i>	4	1	0	5	historic	1936	1960
Nem	Mycetophilidae	<i>Exechiopsis indecisa</i>	2	3	0	5	historic	1960	1970
Nem	Mycetophilidae	<i>Exechiopsis intersecta</i>	14	0	1	15	common	1924	2012
Nem	Mycetophilidae	<i>Exechiopsis leptura</i>	3	0	0	3	uncommon	2008	2021
Nem	Mycetophilidae	<i>Exechiopsis magnicauda</i>	2	0	0	2	historic	1941	1941
Nem	Mycetophilidae	<i>Exechiopsis pollicata</i>	3	2	1	6	frequent	1933	1992
Nem	Mycetophilidae	<i>Exechiopsis pseudindecisa</i>	1	2	0	3	historic	1940	1953
Nem	Mycetophilidae	<i>Exechiopsis subulata</i>	8	9	9	26	common	1938	2024
Nem	Mycetophilidae	<i>Exechiopsis unguiculata</i>	9	1	4	14	common	1931	2013
Nem	Mycetophilidae	<i>Leia bilineata</i>	4	0	0	4	uncommon	1931	2018
Nem	Mycetophilidae	<i>Leia bimaculata</i>	4	1	0	5	frequent	1953	2011
Nem	Mycetophilidae	<i>Leia cylindrica</i>	5	3	1	9	historic	1929	1960
Nem	Mycetophilidae	<i>Leia fascipennis</i>	20	14	6	40	common	1920	2024
Nem	Mycetophilidae	<i>Leia winthemii</i>	7	0	3	10	frequent	1924	2023
Nem	Mycetophilidae	<i>Leptomorphus walkeri</i>	1	0	2	3	historic	1923	1963
Nem	Mycetophilidae	<i>Megalopelma nigroclavatum</i>	1	0	0	1	scarce	2020	2020
Nem	Mycetophilidae	<i>Megophthalmidia crassicornis</i>	2	0	0	2	uncommon	1996	2011
Nem	Mycetophilidae	<i>Monoclona rufilatera</i>	3	1	0	4	uncommon	2011	2016
Nem	Mycetophilidae	<i>Mycetophila adumbrata</i>	4	0	1	5	frequent	1940	2021
Nem	Mycetophilidae	<i>Mycetophila alea</i>	7	2	1	10	historic	1926	1957
Nem	Mycetophilidae	<i>Mycetophila autumnalis</i>	0	0	1	1	scarce	2024	2024
Nem	Mycetophilidae	<i>Mycetophila blanda</i>	1	2	0	3	uncommon	1973	1991
Nem	Mycetophilidae	<i>Mycetophila britannica</i>	7	4	7	18	common	1936	2024
Nem	Mycetophilidae	<i>Mycetophila caudata</i>	0	0	1	1	historic	1953	1953
Nem	Mycetophilidae	<i>Mycetophila cingulum</i>	6	3	3	12	common	1943	2025
Nem	Mycetophilidae	<i>Mycetophila confluens</i>	0	1	0	1	historic	1970	1970
Nem	Mycetophilidae	<i>Mycetophila curviseta</i>	11	5	13	29	common	1941	2024
Nem	Mycetophilidae	<i>Mycetophila dentata</i>	2	0	0	2	historic	1942	1948
Nem	Mycetophilidae	<i>Mycetophila dziedickii</i>	1	0	0	1	scarce	1999	1999
Nem	Mycetophilidae	<i>Mycetophila edwardsi</i>	2	0	5	7	frequent	1923	2024
Nem	Mycetophilidae	<i>Mycetophila evanida</i>	0	2	0	2	historic	1953	1953
Nem	Mycetophilidae	<i>Mycetophila finlandica</i>	6	0	0	6	frequent	1939	1999
Nem	Mycetophilidae	<i>Mycetophila forcipata</i>	4	2	2	8	frequent	1923	1999
Nem	Mycetophilidae	<i>Mycetophila formosa</i>	16	4	6	26	common	1919	2024
Nem	Mycetophilidae	<i>Mycetophila fraterna</i>	13	2	4	19	common	1923	2018
Nem	Mycetophilidae	<i>Mycetophila fungorum</i>	52	22	13	87	common	1902	2024
Nem	Mycetophilidae	<i>Mycetophila ichneumonea</i>	2	6	17	25	common	1920	1999

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Nem	Mycetophilidae	<i>Mycetophila luctuosa</i>	24	10	12	46	common	1921	2016
Nem	Mycetophilidae	<i>Mycetophila lunata</i>	1	0	0	1	scarce	1994	1994
Nem	Mycetophilidae	<i>Mycetophila marginata</i>	23	15	12	50	common	1920	2024
Nem	Mycetophilidae	<i>Mycetophila occultans</i>	0	0	1	1	historic	1953	1953
Nem	Mycetophilidae	<i>Mycetophila ocellus</i>	32	13	22	67	common	1921	2024
Nem	Mycetophilidae	<i>Mycetophila ornata</i>	23	18	22	63	common	1919	2024
Nem	Mycetophilidae	<i>Mycetophila perpallida</i>	2	0	1	3	historic	1902	1953
Nem	Mycetophilidae	<i>Mycetophila pictula</i>	6	5	0	11	common	1924	2021
Nem	Mycetophilidae	<i>Mycetophila pumila</i>	2	0	1	3	uncommon	1940	1999
Nem	Mycetophilidae	<i>Mycetophila rudis</i>	2	2	1	5	frequent	1936	1977
Nem	Mycetophilidae	<i>Mycetophila ruficollis</i>	16	6	1	23	common	1920	2004
Nem	Mycetophilidae	<i>Mycetophila sepulta</i>	12	0	0	12	common	1921	1994
Nem	Mycetophilidae	<i>Mycetophila signata</i>	0	0	1	1	scarce	1977	1977
Nem	Mycetophilidae	<i>Mycetophila signatoides</i>	13	6	2	21	common	1920	2024
Nem	Mycetophilidae	<i>Mycetophila spectabilis</i>	4	1	1	6	historic	1936	1960
Nem	Mycetophilidae	<i>Mycetophila stolidata</i>	2	1	0	3	uncommon	1923	2016
Nem	Mycetophilidae	<i>Mycetophila strigata</i>	3	1	0	4	uncommon	1940	2016
Nem	Mycetophilidae	<i>Mycetophila strigatoides</i>	0	1	0	1	scarce	2016	2016
Nem	Mycetophilidae	<i>Mycetophila tridentata</i>	6	0	0	6	frequent	1934	2011
Nem	Mycetophilidae	<i>Mycetophila trinotata</i>	11	5	1	17	common	1919	2016
Nem	Mycetophilidae	<i>Mycetophila unicolor</i>	11	3	0	14	common	1922	1996
Nem	Mycetophilidae	<i>Mycetophila unipunctata</i>	11	3	5	19	common	1936	2016
Nem	Mycetophilidae	<i>Mycetophila vittipes</i>	9	1	1	11	common	1928	2008
Nem	Mycetophilidae	<i>Mycomya affinis</i>	12	5	1	18	common	1937	2018
Nem	Mycetophilidae	<i>Mycomya annulata</i>	22	7	2	31	common	1922	2022
Nem	Mycetophilidae	<i>Mycomya cinerascens</i>	20	6	10	36	common	1924	2024
Nem	Mycetophilidae	<i>Mycomya circumdata</i>	0	0	1	1	scarce	1994	1994
Nem	Mycetophilidae	<i>Mycomya fimbriata</i>	5	1	1	7	frequent	1922	2013
Nem	Mycetophilidae	<i>Mycomya flavicollis</i>	0	0	2	2	uncommon	1994	1999
Nem	Mycetophilidae	<i>Mycomya marginata</i>	14	7	5	26	common	1922	2024
Nem	Mycetophilidae	<i>Mycomya maura</i>	1	0	0	1	historic	1940	1940
Nem	Mycetophilidae	<i>Mycomya neohyalinata</i>	5	0	4	9	frequent	1941	2018
Nem	Mycetophilidae	<i>Mycomya nitida</i>	2	0	1	3	uncommon	1942	1999
Nem	Mycetophilidae	<i>Mycomya parva</i>	1	0	1	2	uncommon	1996	2023
Nem	Mycetophilidae	<i>Mycomya prominens</i>	3	5	1	9	frequent	1931	1997
Nem	Mycetophilidae	<i>Mycomya sigma</i>	2	1	0	3	uncommon	1924	1996
Nem	Mycetophilidae	<i>Mycomya tenuis</i>	5	3	2	10	frequent	1940	2013
Nem	Mycetophilidae	<i>Mycomya trilineata</i>	1	0	3	4	uncommon	1924	2024
Nem	Mycetophilidae	<i>Mycomya trivittata</i>	6	0	0	6	frequent	1920	2002
Nem	Mycetophilidae	<i>Mycomya tumida</i>	2	2	1	5	frequent	1941	1996
Nem	Mycetophilidae	<i>Mycomya vittiventris</i>	1	0	2	3	uncommon	1954	2013

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Nem	Mycetophilidae	<i>Mycomya wankowiczii</i>	5	0	0	5	frequent	1920	2021
Nem	Mycetophilidae	<i>Mycomya winnertzi</i>	8	7	6	21	common	1940	2024
Nem	Mycetophilidae	<i>Myrosia maculosa</i>	0	2	0	2	uncommon	1978	1978
Nem	Mycetophilidae	<i>Neoempheria pictipennis</i>	2	0	0	2	uncommon	1933	1991
Nem	Mycetophilidae	<i>Neuratelia nemoralis</i>	13	19	6	38	common	1924	2022
Nem	Mycetophilidae	<i>Neuratelia nigricornis</i>	2	1	6	9	frequent	1933	2024
Nem	Mycetophilidae	<i>Notolopha cristata</i>	3	0	2	5	frequent	1919	1979
Nem	Mycetophilidae	<i>Palaeodocosia vittata</i>	4	0	0	4	uncommon	1940	2012
Nem	Mycetophilidae	<i>Phronia basalis</i>	4	0	1	5	frequent	1917	1977
Nem	Mycetophilidae	<i>Phronia biarcuata</i>	15	1	5	21	common	1931	2024
Nem	Mycetophilidae	<i>Phronia braueri</i>	10	2	4	16	common	1928	2016
Nem	Mycetophilidae	<i>Phronia cinerascens</i>	14	2	2	18	common	1928	2003
Nem	Mycetophilidae	<i>Phronia conformis</i>	5	0	1	6	frequent	1942	2011
Nem	Mycetophilidae	<i>Phronia coritanica</i>	5	2	1	8	frequent	1922	1991
Nem	Mycetophilidae	<i>Phronia egregia</i>	0	0	1	1	scarce	1977	1977
Nem	Mycetophilidae	<i>Phronia exigua</i>	1	0	2	3	uncommon	1953	2011
Nem	Mycetophilidae	<i>Phronia flavipes</i>	7	1	8	16	common	1933	2013
Nem	Mycetophilidae	<i>Phronia forcipata</i>	9	4	2	15	common	1928	2022
Nem	Mycetophilidae	<i>Phronia humeralis</i>	16	6	6	28	common	1923	2024
Nem	Mycetophilidae	<i>Phronia interstincta</i>	0	0	1	1	historic	1924	1924
Nem	Mycetophilidae	<i>Phronia nigricornis</i>	15	3	2	20	common	1928	2013
Nem	Mycetophilidae	<i>Phronia nitidiventris</i>	6	3	3	12	common	1924	1996
Nem	Mycetophilidae	<i>Phronia notata</i>	4	0	0	4	uncommon	1942	2021
Nem	Mycetophilidae	<i>Phronia obtusa</i>	4	0	0	4	uncommon	1937	1994
Nem	Mycetophilidae	<i>Phronia siebeckii</i>	1	0	0	1	historic	1942	1942
Nem	Mycetophilidae	<i>Phronia signata</i>	1	0	2	3	uncommon	1994	1999
Nem	Mycetophilidae	<i>Phronia strenua</i>	1	0	2	3	uncommon	1954	1972
Nem	Mycetophilidae	<i>Phronia tenuis</i>	4	1	4	9	frequent	1933	2024
Nem	Mycetophilidae	<i>Phronia triangularis</i>	2	0	0	2	uncommon	2011	2011
Nem	Mycetophilidae	<i>Phthinia humilis</i>	0	0	2	2	uncommon	1994	1999
Nem	Mycetophilidae	<i>Phthinia mira</i>	1	0	4	5	frequent	1979	2013
Nem	Mycetophilidae	<i>Phthinia winnertzi</i>	3	1	1	5	frequent	1939	2024
Nem	Mycetophilidae	<i>Platurocypta punctum</i>	2	1	0	3	uncommon	1941	2016
Nem	Mycetophilidae	<i>Platurocypta testata</i>	10	3	0	13	common	1924	2016
Nem	Mycetophilidae	<i>Polylepta guttiventris</i>	2	0	1	3	historic	1939	1953
Nem	Mycetophilidae	<i>Pseudexechia aurivernica</i>	0	1	0	1	scarce	1973	1973
Nem	Mycetophilidae	<i>Pseudexechia trisignata</i>	8	2	0	10	frequent	1939	2012
Nem	Mycetophilidae	<i>Pseudexechia trivittata</i>	16	4	6	26	common	1922	1992
Nem	Mycetophilidae	<i>Pseudobrachypeza helvetica</i>	9	1	8	18	common	1921	2024
Nem	Mycetophilidae	<i>Rondaniella dimidiata</i>	2	0	0	2	uncommon	1971	1971
Nem	Mycetophilidae	<i>Rymosia affinis</i>	0	2	0	2	historic	1960	1964

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Nem	Mycetophilidae	<i>Rymosia bifida</i>	1	2	0	3	historic	1960	1967
Nem	Mycetophilidae	<i>Rymosia fasciata</i>	25	9	6	40	common	1920	2024
Nem	Mycetophilidae	<i>Rymosia placida</i>	1	0	0	1	historic	1942	1942
Nem	Mycetophilidae	<i>Rymosia virens</i>	3	2	1	6	frequent	1922	1979
Nem	Mycetophilidae	<i>Saigusaia flaviventris</i>	2	8	3	13	common	1944	2013
Nem	Mycetophilidae	<i>Sceptonia concolor</i>	1	0	0	1	historic	1932	1932
Nem	Mycetophilidae	<i>Sceptonia costata</i>	1	0	0	1	scarce	2011	2011
Nem	Mycetophilidae	<i>Sceptonia fumipes</i>	3	3	0	6	frequent	1925	2016
Nem	Mycetophilidae	<i>Sceptonia membranacea</i>	6	2	0	8	frequent	1922	2003
Nem	Mycetophilidae	<i>Sceptonia nigra</i>	5	1	1	7	frequent	1941	2021
Nem	Mycetophilidae	<i>Sciophila adamsi</i>	0	1	0	1	historic	1923	1923
Nem	Mycetophilidae	<i>Sciophila fenestella</i>	1	1	3	5	frequent	1980	2022
Nem	Mycetophilidae	<i>Sciophila hirta</i>	6	3	2	11	common	1920	2024
Nem	Mycetophilidae	<i>Sciophila interrupta</i>	2	0	0	2	scarce	2008	2008
Nem	Mycetophilidae	<i>Sciophila lutea</i>	2	3	0	5	frequent	1938	2021
Nem	Mycetophilidae	<i>Sciophila nigronitida</i>	2	0	0	2	scarce	1939	1978
Nem	Mycetophilidae	<i>Sciophila nonnisilva</i>	3	0	0	3	uncommon	2011	2011
Nem	Mycetophilidae	<i>Sciophila plurisetosa</i>	1	0	0	1	historic	1944	1944
Nem	Mycetophilidae	<i>Sciophila pomacea</i>	1	0	0	1	scarce	1999	1999
Nem	Mycetophilidae	<i>Speolepta leptogaster</i>	0	1	2	3	uncommon	1920	1973
Nem	Mycetophilidae	<i>Stigmatomeria crassicornis</i>	12	3	7	22	common	1920	2021
Nem	Mycetophilidae	<i>Synapha fasciata</i>	3	1	4	8	frequent	1973	2021
Nem	Mycetophilidae	<i>Synapha vitripennis</i>	4	2	2	8	frequent	1939	2024
Nem	Mycetophilidae	<i>Synplasta gracilis</i>	6	0	2	8	frequent	1940	1997
Nem	Mycetophilidae	<i>Synplasta ingeniosa</i>	0	0	1	1	scarce	2024	2024
Nem	Mycetophilidae	<i>Sytemna hungarica</i>	2	0	0	2	scarce	1942	1978
Nem	Mycetophilidae	<i>Tarnania fenestralis</i>	14	5	3	22	common	1918	1997
Nem	Mycetophilidae	<i>Tarnania nemoralis</i>	4	0	0	4	uncommon	1933	1997
Nem	Mycetophilidae	<i>Tetragoneura sylvatica</i>	26	3	3	32	common	1935	2018
Nem	Mycetophilidae	<i>Trichonta apicalis</i>	4	1	0	5	historic	1941	1961
Nem	Mycetophilidae	<i>Trichonta atricauda</i>	2	1	2	5	frequent	1941	1994
Nem	Mycetophilidae	<i>Trichonta falcata</i>	1	0	1	2	scarce	1961	1978
Nem	Mycetophilidae	<i>Trichonta foeda</i>	1	0	0	1	historic	1961	1961
Nem	Mycetophilidae	<i>Trichonta fragilis</i>	1	0	0	1	scarce	1994	1994
Nem	Mycetophilidae	<i>Trichonta hamata</i>	2	1	1	4	uncommon	1939	2017
Nem	Mycetophilidae	<i>Trichonta melanura</i>	2	0	3	5	frequent	1936	2024
Nem	Mycetophilidae	<i>Trichonta submaculata</i>	0	1	0	1	scarce	1977	1977
Nem	Mycetophilidae	<i>Trichonta subterminalis</i>	1	0	0	1	scarce	2016	2016
Nem	Mycetophilidae	<i>Trichonta terminalis</i>	2	1	0	3	historic	1928	1953
Nem	Mycetophilidae	<i>Trichonta venosa</i>	4	1	1	6	frequent	1921	1994
Nem	Mycetophilidae	<i>Trichonta vitta</i>	8	3	1	12	common	1935	2016

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Nem	Mycetophilidae	<i>Zygomyia humeralis</i>	6	0	3	9	frequent	1928	2024
Nem	Mycetophilidae	<i>Zygomyia kiddi</i>	2	0	0	2	historic	1933	1933
Nem	Mycetophilidae	<i>Zygomyia notata</i>	3	3	0	6	frequent	1923	2011
Nem	Mycetophilidae	<i>Zygomyia pictipennis</i>	2	0	0	2	historic	1942	1944
Nem	Mycetophilidae	<i>Zygomyia valeriae</i>	0	0	1	1	scarce	1999	1999
Nem	Mycetophilidae	<i>Zygomyia valida</i>	11	9	3	23	common	1921	2016
Nem	Mycetophilidae	<i>Zygomyia vara</i>	8	1	2	11	common	1924	2016
Nem	Sciaridae	<i>Austrosciara hyalipennis</i>	5	2	0	7	frequent	1931	2022
Nem	Sciaridae	<i>Bradysia bicolor</i>	1	1	1	3	uncommon	1939	2022
Nem	Sciaridae	<i>Bradysia fungicola</i>	2	2	0	4	uncommon	1930	2012
Nem	Sciaridae	<i>Bradysia nervosa</i>	2	0	0	2	historic	1939	1946
Nem	Sciaridae	<i>Bradysia nitidicollis</i>	5	0	0	5	frequent	1928	2013
Nem	Sciaridae	<i>Bradysia pallipes</i>	10	10	0	20	historic	1921	1945
Nem	Sciaridae	<i>Bradysia pectoralis</i>	2	0	0	2	scarce	2008	2011
Nem	Sciaridae	<i>Bradysia placida</i>	1	0	0	1	scarce	2008	2008
Nem	Sciaridae	<i>Bradysia polonica</i>	0	1	0	1	historic	1935	1935
Nem	Sciaridae	<i>Bradysia tilicola</i>	0	0	1	1	scarce	2018	2018
Nem	Sciaridae	<i>Bradysia trivittata</i>	2	0	0	2	scarce	2008	2011
Nem	Sciaridae	<i>Bradysiopsis vittata</i>	0	1	0	1	historic	1926	1926
Nem	Sciaridae	<i>Corynoptera compressa</i>	1	0	0	1	historic	1949	1949
Nem	Sciaridae	<i>Corynoptera flavicauda</i>	0	1	0	1	scarce	2021	2021
Nem	Sciaridae	<i>Corynoptera forcipata</i>	2	0	0	2	scarce	2008	2011
Nem	Sciaridae	<i>Corynoptera inundata</i>	1	0	0	1	scarce	2011	2011
Nem	Sciaridae	<i>Cratyna colei</i>	1	0	0	1	scarce	2020	2020
Nem	Sciaridae	<i>Cratyna egertoni</i>	2	1	0	3	historic	1932	1932
Nem	Sciaridae	<i>Cratyna falcifera</i>	1	0	0	1	scarce	2001	2001
Nem	Sciaridae	<i>Cratyna keilini</i>	2	0	0	2	historic	1929	1929
Nem	Sciaridae	<i>Cratyna nobilis</i>	0	1	0	1	scarce	2022	2022
Nem	Sciaridae	<i>Cratyna schineri</i>	1	1	0	2	historic	1922	1968
Nem	Sciaridae	<i>Cratyna vagabunda</i>	1	0	0	1	scarce	2008	2008
Nem	Sciaridae	<i>Epidapus atomarius</i>	3	1	0	4	uncommon	1928	1979
Nem	Sciaridae	<i>Hemineurina conspicua</i>	0	2	0	2	historic	1920	1932
Nem	Sciaridae	<i>Hemineurina modesta</i>	3	2	0	5	historic	1929	1949
Nem	Sciaridae	<i>Leptosciarella hirtipennis</i>	1	1	0	2	historic	1945	1945
Nem	Sciaridae	<i>Leptosciarella pilosa</i>	2	1	0	3	uncommon	1933	2021
Nem	Sciaridae	<i>Leptosciarella rejecta</i>	3	0	0	3	uncommon	1932	2013
Nem	Sciaridae	<i>Leptosciarella scutellata</i>	1	0	0	1	scarce	2013	2013
Nem	Sciaridae	<i>Leptosciarella subpilosa</i>	1	0	0	1	scarce	2011	2011
Nem	Sciaridae	<i>Lycoriella agraria</i>	3	0	0	3	uncommon	1931	2011
Nem	Sciaridae	<i>Lycoriella ingenua</i>	8	7	1	16	common	1922	2011
Nem	Sciaridae	<i>Lycoriella lundstroemi</i>	1	0	0	1	scarce	2008	2008

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Nem	Sciaridae	<i>Lycoriella sativae</i>	3	7	0	10	historic	1920	1939
Nem	Sciaridae	<i>Phytosciara flavipes</i>	9	2	5	16	common	1921	2024
Nem	Sciaridae	<i>Phytosciara halterata</i>	1	0	0	1	historic	1937	1937
Nem	Sciaridae	<i>Pnyxia scabiei</i>	1	1	1	3	historic	1934	1946
Nem	Sciaridae	<i>Scatopsciara atomaria</i>	6	2	0	8	frequent	1929	2019
Nem	Sciaridae	<i>Schwenckfeldina carbonaria</i>	49	40	4	93	common	1912	2025
Nem	Sciaridae	<i>Sciara hemerobioides</i>	86	39	15	140	common	1906	2025
Nem	Sciaridae	<i>Scythropochroa quercicola</i>	1	0	0	1	scarce	2008	2008
Nem	Sciaridae	<i>Scythropochroa radialis</i>	1	0	0	1	scarce	2008	2008
Nem	Sciaridae	<i>Trichosia caudata</i>	9	10	2	21	common	1916	2022
Nem	Sciaridae	<i>Trichosia confusa</i>	0	0	1	1	scarce	2021	2021
Nem	Sciaridae	<i>Trichosia glabra</i>	1	0	0	1	rare	2011	2011
Nem	Sciaridae	<i>Trichosia pulchricornis</i>	0	1	0	1	historic	1959	1959
Nem	Sciaridae	<i>Xylosciara lignicola</i>	3	0	0	3	historic	1928	1931
Nem	Sciaridae	<i>Zygoneura sciarina</i>	7	4	0	11	common	1918	2021
Nem	Cecidomyiidae	<i>Ametrodiplosis phalaridis</i>	0	1	0	1	rare	1981	1981
Nem	Cecidomyiidae	<i>Anabremia bellevoeyi</i>	1	4	0	5	historic	1914	1915
Nem	Cecidomyiidae	<i>Anisostephus betulinus</i>	10	7	0	17	common	1914	2024
Nem	Cecidomyiidae	<i>Antichiridium caricis</i>	1	0	0	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Aphidoletes aphidimyza</i>	2	0	0	2	historic	1926	1927
Nem	Cecidomyiidae	<i>Aprionus brachypterus</i>	1	0	0	1	historic	1932	1932
Nem	Cecidomyiidae	<i>Aprionus halteratus</i>	1	0	0	1	historic	1900	1900
Nem	Cecidomyiidae	<i>Arnoldiola gemmae</i>	3	0	0	3	historic	1925	1941
Nem	Cecidomyiidae	<i>Asphondylia melanopus</i>	1	2	0	3	historic	1914	1919
Nem	Cecidomyiidae	<i>Asphondylia sarothamni</i>	8	4	0	12	common	1900	2024
Nem	Cecidomyiidae	<i>Asphondylia ulicis</i>	8	5	0	13	common	1914	2013
Nem	Cecidomyiidae	<i>Asynapta saliciperda</i>	0	1	0	1	historic	1935	1935
Nem	Cecidomyiidae	<i>Campylomyza alpina</i>	0	2	0	2	historic	1929	1929
Nem	Cecidomyiidae	<i>Campylomyza flavipes</i>	2	1	0	3	historic	1920	1937
Nem	Cecidomyiidae	<i>Catocha latipes</i>	1	0	0	1	rare	1999	1999
Nem	Cecidomyiidae	<i>Clinodiplosis botularia</i>	0	1	0	1	historic	1904	1904
Nem	Cecidomyiidae	<i>Contarinia acetosellae</i>	1	0	0	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Contarinia barbichei</i>	3	6	0	9	historic	1914	1920
Nem	Cecidomyiidae	<i>Contarinia betulicola</i>	1	4	0	5	historic	1914	1920
Nem	Cecidomyiidae	<i>Contarinia campanulae</i>	3	0	0	3	historic	1900	1918
Nem	Cecidomyiidae	<i>Contarinia coryli</i>	2	0	0	2	scarce	2005	2018
Nem	Cecidomyiidae	<i>Contarinia craccae</i>	3	0	0	3	uncommon	1918	2017
Nem	Cecidomyiidae	<i>Contarinia hypochoeridis</i>	2	5	0	7	frequent	1914	2007
Nem	Cecidomyiidae	<i>Contarinia jacobaeae</i>	8	9	0	17	common	1914	2023
Nem	Cecidomyiidae	<i>Contarinia loti</i>	3	13	1	17	common	1914	2024
Nem	Cecidomyiidae	<i>Contarinia nicolayi</i>	2	0	0	2	scarce	2024	2025

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Nem	Cecidomyiidae	<i>Contarinia pisi</i>	0	1	0	1	historic	1927	1927
Nem	Cecidomyiidae	<i>Contarinia pulchripes</i>	1	0	0	1	rare	2018	2018
Nem	Cecidomyiidae	<i>Contarinia pyrivora</i>	0	1	0	1	historic	1925	1925
Nem	Cecidomyiidae	<i>Contarinia quercina</i>	3	0	0	3	historic	1900	1914
Nem	Cecidomyiidae	<i>Contarinia quinquenotata</i>	63	71	18	152	common	2004	2021
Nem	Cecidomyiidae	<i>Contarinia rumicis</i>	3	3	0	6	frequent	1914	2016
Nem	Cecidomyiidae	<i>Contarinia scrophulariae</i>	1	0	0	1	rare	2025	2025
Nem	Cecidomyiidae	<i>Contarinia sorbi</i>	3	0	0	3	historic	1914	1918
Nem	Cecidomyiidae	<i>Contarinia steini</i>	3	4	0	7	historic	1914	1920
Nem	Cecidomyiidae	<i>Contarinia tiliarum</i>	18	41	3	62	common	1914	2025
Nem	Cecidomyiidae	<i>Contarinia tragopogonis</i>	2	2	0	4	historic	1914	1918
Nem	Cecidomyiidae	<i>Cystiphora sanguinea</i>	0	2	0	2	historic	1914	1915
Nem	Cecidomyiidae	<i>Cystiphora sonchi</i>	16	44	7	67	common	1914	2025
Nem	Cecidomyiidae	<i>Cystiphora taraxaci</i>	5	2	0	7	frequent	1999	2025
Nem	Cecidomyiidae	<i>Dasineura acrophila</i>	4	8	0	12	common	1998	2022
Nem	Cecidomyiidae	<i>Dasineura affinis</i>	0	1	0	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Dasineura alpestris</i>	0	1	0	1	historic	1940	1940
Nem	Cecidomyiidae	<i>Dasineura angelicae</i>	2	0	0	2	scarce	2024	2025
Nem	Cecidomyiidae	<i>Dasineura aparines</i>	6	0	0	6	frequent	1914	2025
Nem	Cecidomyiidae	<i>Dasineura auritae</i>	4	0	0	4	uncommon	2009	2010
Nem	Cecidomyiidae	<i>Dasineura cardaminis</i>	2	0	0	2	historic	1900	1918
Nem	Cecidomyiidae	<i>Dasineura crataegi</i>	115	42	4	161	common	1900	2025
Nem	Cecidomyiidae	<i>Dasineura dioicae</i>	0	1	0	1	rare	2023	2023
Nem	Cecidomyiidae	<i>Dasineura engstfeldi</i>	3	1	0	4	historic	1914	1920
Nem	Cecidomyiidae	<i>Dasineura fraxinea</i>	193	59	5	257	common	1914	2025
Nem	Cecidomyiidae	<i>Dasineura fraxini</i>	112	45	6	163	common	1918	2025
Nem	Cecidomyiidae	<i>Dasineura fructum</i>	2	0	0	2	historic	1914	1920
Nem	Cecidomyiidae	<i>Dasineura geranii</i>	0	2	0	2	historic	1914	1915
Nem	Cecidomyiidae	<i>Dasineura glechomae</i>	0	2	0	2	scarce	1903	2016
Nem	Cecidomyiidae	<i>Dasineura helianthemii</i>	0	0	1	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Dasineura hygrophila</i>	1	5	0	6	frequent	1914	2024
Nem	Cecidomyiidae	<i>Dasineura kiefferi</i>	3	1	0	4	uncommon	2013	2025
Nem	Cecidomyiidae	<i>Dasineura kiefferiana</i>	36	13	0	49	common	1996	2025
Nem	Cecidomyiidae	<i>Dasineura lathyri</i>	1	5	0	6	historic	1914	1920
Nem	Cecidomyiidae	<i>Dasineura lathyricola</i>	1	7	0	8	historic	1914	1920
Nem	Cecidomyiidae	<i>Dasineura leguminicola</i>	0	2	0	2	scarce	2012	2014
Nem	Cecidomyiidae	<i>Dasineura lotharingiae</i>	0	3	0	3	historic	1914	1920
Nem	Cecidomyiidae	<i>Dasineura mali</i>	1	0	0	1	historic	1918	1918
Nem	Cecidomyiidae	<i>Dasineura periclymeni</i>	1	0	0	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Dasineura plicatrix</i>	18	9	9	36	common	1996	2024
Nem	Cecidomyiidae	<i>Dasineura pteridicola</i>	0	1	0	1	rare	2019	2019

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Nem	Cecidomyiidae	<i>Dasineura pteridis</i>	41	11	3	55	common	1914	2024
Nem	Cecidomyiidae	<i>Dasineura pustulans</i>	52	15	6	73	common	1914	2025
Nem	Cecidomyiidae	<i>Dasineura pyri</i>	0	1	0	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Dasineura ranunculi</i>	2	2	0	4	uncommon	1914	2024
Nem	Cecidomyiidae	<i>Dasineura rosae</i>	64	26	1	91	common	1914	2025
Nem	Cecidomyiidae	<i>Dasineura serotina</i>	0	0	1	1	rare	2024	2024
Nem	Cecidomyiidae	<i>Dasineura sodalis</i>	0	1	0	1	historic	1916	1916
Nem	Cecidomyiidae	<i>Dasineura spadicea</i>	1	3	0	4	uncommon	2008	2013
Nem	Cecidomyiidae	<i>Dasineura tetrahit</i>	0	1	0	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Dasineura thomasiana</i>	3	2	0	5	frequent	1920	2018
Nem	Cecidomyiidae	<i>Dasineura tiliae</i>	10	7	0	17	common	2010	2024
Nem	Cecidomyiidae	<i>Dasineura tortilis</i>	11	4	0	15	common	1997	2020
Nem	Cecidomyiidae	<i>Dasineura tortrix</i>	2	1	0	3	uncommon	1924	1998
Nem	Cecidomyiidae	<i>Dasineura traili</i>	0	1	0	1	historic	1920	1920
Nem	Cecidomyiidae	<i>Dasineura trifolii</i>	9	7	0	16	common	1900	2010
Nem	Cecidomyiidae	<i>Dasineura tubicoloides</i>	0	2	0	2	historic	1914	1915
Nem	Cecidomyiidae	<i>Dasineura ulmaria</i>	129	39	25	193	common	1900	2025
Nem	Cecidomyiidae	<i>Dasineura ulmicola</i>	4	0	0	4	uncommon	1999	2014
Nem	Cecidomyiidae	<i>Dasineura urticae</i>	533	202	16	751	common	1900	2025
Nem	Cecidomyiidae	<i>Dasineura viciae</i>	8	8	1	17	common	1914	2025
Nem	Cecidomyiidae	<i>Didymomyia tiliacea</i>	1	0	2	3	uncommon	1987	2024
Nem	Cecidomyiidae	<i>Diodaulus linariae</i>	0	2	0	2	historic	1914	1915
Nem	Cecidomyiidae	<i>Dryomyia lichtensteinii</i>	1	0	0	1	rare	2025	2025
Nem	Cecidomyiidae	<i>Geocrypta galii</i>	2	2	0	4	uncommon	1914	2024
Nem	Cecidomyiidae	<i>Harmandiola globuli</i>	0	2	0	2	scarce	2016	2017
Nem	Cecidomyiidae	<i>Harmandiola pustulans</i>	0	1	0	1	rare	2016	2016
Nem	Cecidomyiidae	<i>Hartigiola annulipes</i>	247	100	11	358	common	1914	2025
Nem	Cecidomyiidae	<i>Heteropeza pygmaea</i>	1	0	0	1	historic	1942	1942
Nem	Cecidomyiidae	<i>Iteomyia capreae</i>	92	96	7	195	common	1914	2025
Nem	Cecidomyiidae	<i>Iteomyia major</i>	82	56	2	140	common	1914	2025
Nem	Cecidomyiidae	<i>Jaapiella bryoniae</i>	1	0	0	1	rare	2024	2024
Nem	Cecidomyiidae	<i>Jaapiella cirsiicola</i>	0	1	0	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Jaapiella compositarum</i>	0	1	0	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Jaapiella loticola</i>	4	5	0	9	historic	1914	1918
Nem	Cecidomyiidae	<i>Jaapiella schmidtii</i>	0	1	0	1	rare	2013	2013
Nem	Cecidomyiidae	<i>Jaapiella vacciniorum</i>	1	0	0	1	rare	2016	2016
Nem	Cecidomyiidae	<i>Jaapiella veronicae</i>	49	14	8	71	common	1903	2025
Nem	Cecidomyiidae	<i>Janetiella frankumi</i>	2	0	0	2	scarce	2005	2012
Nem	Cecidomyiidae	<i>Kiefferia pericarpicola</i>	2	5	0	7	frequent	2013	2025
Nem	Cecidomyiidae	<i>Lasioptera rubi</i>	1	2	0	3	uncommon	1900	2024
Nem	Cecidomyiidae	<i>Lestodiplosis pini</i>	2	0	0	2	historic	1924	1925

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Nem	Cecidomyiidae	<i>Lestremia cinerea</i>	9	3	0	12	historic	1924	1950
Nem	Cecidomyiidae	<i>Loewiola centaureae</i>	0	1	0	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Macrodiplosis pustularis</i>	68	32	2	102	common	1918	2025
Nem	Cecidomyiidae	<i>Macrodiplosis roboris</i>	21	1	0	22	common	2000	2025
Nem	Cecidomyiidae	<i>Macrolabis cirsii</i>	2	5	0	7	historic	1914	1918
Nem	Cecidomyiidae	<i>Macrolabis heraclei</i>	5	1	0	6	frequent	1920	2016
Nem	Cecidomyiidae	<i>Macrolabis hieracii</i>	0	2	0	2	historic	1914	1915
Nem	Cecidomyiidae	<i>Macrolabis lamii</i>	0	1	0	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Macrolabis pilosellae</i>	1	2	1	4	historic	1900	1915
Nem	Cecidomyiidae	<i>Macrolabis stellariae</i>	1	0	0	1	rare	2007	2007
Nem	Cecidomyiidae	<i>Massalongia betulifolia</i>	4	2	0	6	frequent	2000	2000
Nem	Cecidomyiidae	<i>Massalongia rubra</i>	14	1	0	15	common	1914	2020
Nem	Cecidomyiidae	<i>Mayetiola destructor</i>	0	1	0	1	historic	1922	1922
Nem	Cecidomyiidae	<i>Mayetiola holci</i>	0	1	0	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Mayetiola molinia</i>	1	0	0	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Mayetiola ventricola</i>	9	8	0	17	common	1920	2024
Nem	Cecidomyiidae	<i>Miastor metraloas</i>	1	0	0	1	historic	1942	1942
Nem	Cecidomyiidae	<i>Mikiola fagi</i>	53	56	1	110	common	1921	2025
Nem	Cecidomyiidae	<i>Monardia stirpium</i>	1	0	0	1	historic	1945	1945
Nem	Cecidomyiidae	<i>Monarthropalpus flavus</i>	1	0	0	1	rare	2020	2020
Nem	Cecidomyiidae	<i>Mycophila fungicola</i>	0	1	0	1	historic	1932	1932
Nem	Cecidomyiidae	<i>Neomikiella lychnidis</i>	0	2	0	2	historic	1914	1915
Nem	Cecidomyiidae	<i>Obolodiplosis robiniae</i>	11	37	0	48	common	2018	2025
Nem	Cecidomyiidae	<i>Ozirhincus longicollis</i>	2	3	0	5	frequent	1914	2016
Nem	Cecidomyiidae	<i>Ozirhincus millefolii</i>	1	0	0	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Parallelodiplosis galliperda</i>	1	0	0	1	rare	2022	2022
Nem	Cecidomyiidae	<i>Phegomyia fagicola</i>	1	0	0	1	rare	2017	2017
Nem	Cecidomyiidae	<i>Physemocecis hartigi</i>	0	1	0	1	rare	2023	2023
Nem	Cecidomyiidae	<i>Physemocecis ulmi</i>	2	2	0	4	uncommon	1920	2025
Nem	Cecidomyiidae	<i>Placochela nigripes</i>	1	0	0	1	rare	2025	2025
Nem	Cecidomyiidae	<i>Planetella cornifex</i>	1	0	0	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Planetella gallarum</i>	1	0	0	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Planetella granifex</i>	1	0	0	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Planetella tuberifica</i>	1	0	0	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Polystepha malpighii</i>	1	1	0	2	historic	1920	1920
Nem	Cecidomyiidae	<i>Putoniella pruni</i>	5	1	0	6	frequent	1900	2009
Nem	Cecidomyiidae	<i>Rabdophaga albipennis</i>	1	5	0	6	historic	1914	1915
Nem	Cecidomyiidae	<i>Rabdophaga clausilia</i>	2	2	0	4	uncommon	1914	2011
Nem	Cecidomyiidae	<i>Rabdophaga clavifex</i>	0	4	0	4	historic	1914	1920
Nem	Cecidomyiidae	<i>Rabdophaga degeerii</i>	0	1	0	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Rabdophaga dubiosa</i>	0	1	0	1	historic	1914	1914

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Nem	Cecidomyiidae	<i>Rabdophaga giraudiana</i>	0	4	0	4	historic	1914	1915
Nem	Cecidomyiidae	<i>Rabdophaga heterobia</i>	3	5	0	8	frequent	1914	2002
Nem	Cecidomyiidae	<i>Rabdophaga iteobia</i>	0	2	0	2	historic	1914	1915
Nem	Cecidomyiidae	<i>Rabdophaga karschi</i>	0	2	0	2	historic	1914	1915
Nem	Cecidomyiidae	<i>Rabdophaga marginemtorquens</i>	19	6	0	25	common	1914	2025
Nem	Cecidomyiidae	<i>Rabdophaga nervorum</i>	0	4	0	4	historic	1914	1915
Nem	Cecidomyiidae	<i>Rabdophaga pierreana</i>	0	2	0	2	historic	1914	1915
Nem	Cecidomyiidae	<i>Rabdophaga pulvini</i>	0	2	0	2	historic	1915	1915
Nem	Cecidomyiidae	<i>Rabdophaga purpureaperda</i>	0	3	0	3	historic	1931	1933
Nem	Cecidomyiidae	<i>Rabdophaga rosariella</i>	0	2	0	2	historic	1914	1914
Nem	Cecidomyiidae	<i>Rabdophaga saliciperda</i>	0	4	0	4	historic	1902	1915
Nem	Cecidomyiidae	<i>Rabdophaga salicis</i>	11	13	4	28	common	1914	2024
Nem	Cecidomyiidae	<i>Rabdophaga terminalis</i>	2	5	0	7	historic	1920	1945
Nem	Cecidomyiidae	<i>Resseliella dizygomyzae</i>	0	1	0	1	historic	1931	1931
Nem	Cecidomyiidae	<i>Rhopalomyia chrysanthemi</i>	0	2	0	2	historic	1928	1944
Nem	Cecidomyiidae	<i>Rhopalomyia foliorum</i>	0	2	0	2	historic	1920	1920
Nem	Cecidomyiidae	<i>Rhopalomyia millefolii</i>	7	8	0	15	historic	1914	1943
Nem	Cecidomyiidae	<i>Rhopalomyia ptarmicae</i>	3	4	0	7	historic	1923	1927
Nem	Cecidomyiidae	<i>Rhopalomyia syngenesiae</i>	1	2	0	3	historic	1914	1915
Nem	Cecidomyiidae	<i>Rhopalomyia tanaceticola</i>	4	0	0	4	uncommon	1918	2025
Nem	Cecidomyiidae	<i>Rondaniola bursaria</i>	19	5	2	26	common	1914	2024
Nem	Cecidomyiidae	<i>Schizomyia galiorum</i>	1	4	0	5	historic	1914	1919
Nem	Cecidomyiidae	<i>Semudobia betulae</i>	7	3	0	10	frequent	1914	2013
Nem	Cecidomyiidae	<i>Semudobia skuhravae</i>	3	1	0	4	uncommon	2009	2016
Nem	Cecidomyiidae	<i>Semudobia tarda</i>	3	1	0	4	uncommon	2004	2013
Nem	Cecidomyiidae	<i>Strobliella intermedia</i>	1	0	0	1	historic	1918	1918
Nem	Cecidomyiidae	<i>Taxomyia taxi</i>	101	26	15	142	common	1914	2025
Nem	Cecidomyiidae	<i>Trotteria galii</i>	0	3	0	3	historic	1914	1914
Nem	Cecidomyiidae	<i>Wachtliella persicariae</i>	37	39	4	80	common	1920	2025
Nem	Cecidomyiidae	<i>Wachtliella stachydis</i>	1	0	0	1	historic	1914	1914
Nem	Cecidomyiidae	<i>Zygiobia carpini</i>	1	5	0	6	frequent	2003	2025
Nem	Psychodidae	<i>Boreoclytocerus ocellaris</i>	1	0	0	1	rare	2020	2020
Nem	Psychodidae	<i>Clogmia albipunctata</i>	0	1	1	2	scarce	2020	2025
Nem	Psychodidae	<i>Clytocerus ocellaris</i>	11	3	0	14	common	1920	2020
Nem	Psychodidae	<i>Jungiella soleata</i>	1	0	0	1	historic	1939	1939
Nem	Psychodidae	<i>Lepiseodina rothschildii</i>	3	0	0	3	uncommon	1939	2008
Nem	Psychodidae	<i>Mormia andrenipes</i>	1	0	0	1	historic	1939	1939
Nem	Psychodidae	<i>Mormia caliginosa</i>	0	5	0	5	frequent	2012	2013
Nem	Psychodidae	<i>Mormia eatoni</i>	0	0	1	1	rare	1999	1999
Nem	Psychodidae	<i>Panimerus albifacies</i>	1	0	0	1	historic	1939	1939

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Nem	Psychodidae	<i>Panimerus notabilis</i>	0	0	1	1	rare	1999	1999
Nem	Psychodidae	<i>Parabazarella neglecta</i>	0	2	0	2	historic	1969	1969
Nem	Psychodidae	<i>Parajungiella consors</i>	1	0	0	1	historic	1926	1926
Nem	Psychodidae	<i>Paramormia ustulata</i>	1	2	0	3	historic	1920	1928
Nem	Psychodidae	<i>Pericoma blandula</i>	4	0	1	5	frequent	1921	1999
Nem	Psychodidae	<i>Pericoma diversa</i>	2	0	0	2	historic	1921	1933
Nem	Psychodidae	<i>Pericoma pseudexquisita</i>	4	3	0	7	frequent	1922	1980
Nem	Psychodidae	<i>Pericoma trifasciata</i>	2	1	0	3	historic	1920	1922
Nem	Psychodidae	<i>Peripsychoda auriculata</i>	7	0	0	7	frequent	1930	2011
Nem	Psychodidae	<i>Peripsychoda fusca</i>	3	0	0	3	historic	1930	1940
Nem	Psychodidae	<i>Pneumia extricata</i>	0	1	0	1	historic	1930	1930
Nem	Psychodidae	<i>Pneumia mutua</i>	1	0	0	1	historic	1931	1931
Nem	Psychodidae	<i>Pneumia nubila</i>	11	5	0	16	historic	1920	1941
Nem	Psychodidae	<i>Pneumia palustris</i>	10	6	0	16	historic	1918	1945
Nem	Psychodidae	<i>Pneumia pilularia</i>	0	2	0	2	historic	1969	1969
Nem	Psychodidae	<i>Pneumia trivialis</i>	8	1	0	9	frequent	1939	2020
Nem	Psychodidae	<i>Psychoda albipennis</i>	19	12	2	33	common	1918	2011
Nem	Psychodidae	<i>Psychoda alternata</i>	3	7	0	10	historic	1914	1950
Nem	Psychodidae	<i>Psychoda cinerea</i>	7	1	0	8	frequent	1930	2011
Nem	Psychodidae	<i>Psychoda crassipennis</i>	1	0	0	1	rare	2011	2011
Nem	Psychodidae	<i>Psychoda grisescens</i>	7	2	0	9	frequent	1925	2011
Nem	Psychodidae	<i>Psychoda minuta</i>	1	1	0	2	scarce	1944	2010
Nem	Psychodidae	<i>Psychoda phalaenoides</i>	16	5	0	21	common	1919	2012
Nem	Psychodidae	<i>Psychoda setigera</i>	1	4	1	6	historic	1923	1941
Nem	Psychodidae	<i>Psychoda sigma</i>	0	1	1	2	scarce	1930	2022
Nem	Psychodidae	<i>Seoda ambigua</i>	1	0	0	1	rare	1980	1980
Nem	Psychodidae	<i>Seoda labeculosa</i>	1	0	0	1	rare	1979	1979
Nem	Psychodidae	<i>Seoda morula</i>	0	0	2	2	scarce	1999	1999
Nem	Psychodidae	<i>Telmatoscopus advenus</i>	2	0	0	2	scarce	1933	2008
Nem	Psychodidae	<i>Telmatoscopus laurencei</i>	1	0	0	1	rare	2011	2011
Nem	Psychodidae	<i>Threticus lucifugus</i>	1	2	0	3	historic	1945	1969
Nem	Psychodidae	<i>Tonnoiriella pulchra</i>	5	2	0	7	frequent	1922	2006
Nem	Psychodidae	<i>Trichomyia urbica</i>	5	0	0	5	frequent	1939	2011
Nem	Psychodidae	<i>Ulomyia cognata</i>	10	2	0	12	historic	1920	1942
Nem	Psychodidae	<i>Ulomyia fuliginosa</i>	15	3	1	19	common	1920	2017
Cra	Trichoceridae	<i>Cladoneura hirtipennis</i>	1	0	0	1	rare	2017	2017
Cra	Trichoceridae	<i>Trichocera annulata</i>	43	42	17	102	common	1912	2025
Cra	Trichoceridae	<i>Trichocera hiemalis</i>	29	32	4	65	frequent	1921	2025
Cra	Trichoceridae	<i>Trichocera maculipennis</i>	3	4	0	7	scarce	1924	1997
Cra	Trichoceridae	<i>Trichocera major</i>	4	5	4	13	scarce	1921	2025
Cra	Trichoceridae	<i>Trichocera parva</i>	11	2	0	13	scarce	1938	2018

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cra	Trichoceridae	<i>Trichocera regelationis</i>	85	79	13	177	common	1920	2025
Cra	Trichoceridae	<i>Trichocera rufescens</i>	3	0	0	3	rare	1938	2012
Cra	Trichoceridae	<i>Trichocera rufulenta</i>	3	0	0	3	rare	1938	1998
Cra	Trichoceridae	<i>Trichocera saltator</i>	52	35	2	89	frequent	1920	2023
Mac	Anisopodidae	<i>Sylvicola cinctus</i>	75	53	10	138	common	1916	2025
Mac	Anisopodidae	<i>Sylvicola fenestralis</i>	70	32	8	110	common	1901	2024
Mac	Anisopodidae	<i>Sylvicola punctatus</i>	176	73	28	277	common	1905	2025
Mac	Anisopodidae	<i>Sylvicola zetterstedti</i>	6	6	1	13	uncommon	1928	2022
Mac	Mycetobiidae	<i>Mycetobia pallipes</i>	1	10	0	11	uncommon	1923	2020
Nem	Scatopsidae	<i>Anapausis dalmatina</i>	1	0	0	1	rare	2008	2008
Nem	Scatopsidae	<i>Anapausis soluta</i>	1	3	1	5	frequent	1918	2022
Nem	Scatopsidae	<i>Apiloscatopse flavicollis</i>	8	2	0	10	frequent	1922	2024
Nem	Scatopsidae	<i>Apiloscatopse picea</i>	8	3	0	11	common	1920	2012
Nem	Scatopsidae	<i>Apiloscatopse scutellata</i>	2	1	0	3	historic	1920	1935
Nem	Scatopsidae	<i>Aspistes berlinensis</i>	0	1	0	1	historic	1934	1934
Nem	Scatopsidae	<i>Coboldia fuscipes</i>	10	2	0	12	common	1920	2008
Nem	Scatopsidae	<i>Colobostema triste</i>	1	0	0	1	rare	1999	1999
Nem	Scatopsidae	<i>Ectactia platyscelis</i>	1	0	0	1	rare	2011	2011
Nem	Scatopsidae	<i>Efcookella albitarsis</i>	3	1	0	4	historic	1937	1944
Nem	Scatopsidae	<i>Ferneiella incompleta</i>	1	0	0	1	historic	1930	1930
Nem	Scatopsidae	<i>Holoplugia richardsi</i>	2	0	0	2	scarce	1999	2008
Nem	Scatopsidae	<i>Holoplugia transversalis</i>	0	1	0	1	historic	1905	1905
Nem	Scatopsidae	<i>Reichertella geniculata</i>	6	5	0	11	common	1928	2012
Nem	Scatopsidae	<i>Rhexoza subnitens</i>	1	0	0	1	historic	1934	1934
Nem	Scatopsidae	<i>Scatopse notata</i>	14	12	2	28	common	1912	2016
Nem	Scatopsidae	<i>Swammerdamella brevicornis</i>	8	1	0	9	frequent	1918	1999
Nem	Scatopsidae	<i>Thripomorpha bifida</i>	1	0	0	1	historic	1939	1939
Nem	Scatopsidae	<i>Thripomorpha cooki</i>	0	1	0	1	rare	2018	2018
Nem	Scatopsidae	<i>Thripomorpha coxendix</i>	13	3	0	16	common	1920	2019
Nem	Scatopsidae	<i>Thripomorpha halterata</i>	4	0	0	4	historic	1919	1939
Nem	Scatopsidae	<i>Thripomorpha paludicola</i>	0	1	0	1	rare	2008	2008
Cra	Ptychopteridae	<i>Ptychoptera albimana</i>	134	78	21	233	common	1914	2025
Cra	Ptychopteridae	<i>Ptychoptera contaminata</i>	109	62	28	199	common	1906	2025
Cra	Ptychopteridae	<i>Ptychoptera lacustris</i>	36	9	14	59	frequent	1920	2024
Cra	Ptychopteridae	<i>Ptychoptera longicauda</i>	2	1	0	3	rare	1929	2013
Cra	Ptychopteridae	<i>Ptychoptera minuta</i>	41	9	7	57	frequent	1922	2024
Cra	Ptychopteridae	<i>Ptychoptera paludosa</i>	11	7	1	19	uncommon	1922	2016
Cra	Ptychopteridae	<i>Ptychoptera scutellaris</i>	19	12	4	35	uncommon	1915	2021
Mac	Dixidae	<i>Dixa dilatata</i>	6	13	2	21	frequent	1924	2022
Mac	Dixidae	<i>Dixa maculata</i>	10	3	0	13	uncommon	1919	2010
Mac	Dixidae	<i>Dixa nebulosa</i>	13	13	2	28	frequent	1938	2023

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Mac	Dixidae	<i>Dixa nubilipennis</i>	5	8	2	15	uncommon	1953	2022
Mac	Dixidae	<i>Dixa puberula</i>	6	14	6	26	frequent	1924	2023
Mac	Dixidae	<i>Dixa submaculata</i>	16	11	3	30	frequent	1924	2012
Mac	Dixidae	<i>Dixella aestivalis</i>	42	24	2	68	common	1919	2025
Mac	Dixidae	<i>Dixella amphibia</i>	10	4	1	15	uncommon	1941	2023
Mac	Dixidae	<i>Dixella attica</i>	4	1	0	5	scarce	1975	1993
Mac	Dixidae	<i>Dixella autumnalis</i>	11	6	0	17	frequent	1954	2024
Mac	Dixidae	<i>Dixella filicornis</i>	3	0	0	3	scarce	1941	1973
Mac	Dixidae	<i>Dixella martinii</i>	14	9	3	26	frequent	1921	2025
Mac	Dixidae	<i>Dixella serotina</i>	7	0	0	7	uncommon	1924	1994
Mac	Chaoboridae	<i>Chaoborus crystallinus</i>	26	18	3	47	frequent	1909	2023
Mac	Chaoboridae	<i>Chaoborus flavicans</i>	25	5	2	32	frequent	1900	2024
Mac	Chaoboridae	<i>Chaoborus obscuripes</i>	0	1	0	1	rare	2010	2010
Mac	Chaoboridae	<i>Chaoborus pallidus</i>	1	2	0	3	scarce	1920	2023
Mac	Chaoboridae	<i>Mochlonyx fuliginosus</i>	0	1	0	1	rare	1981	1981
Mac	Chaoboridae	<i>Mochlonyx velutinus</i>	1	1	0	2	rare	1994	2010
Mac	Culicidae	<i>Aedes cinereus</i>	2	0	0	2	historic	1942	1942
Mac	Culicidae	<i>Anopheles atroparvus</i>	0	1	0	1	historic	1946	1946
Mac	Culicidae	<i>Anopheles claviger</i>	31	13	3	47	frequent	1900	2021
Mac	Culicidae	<i>Anopheles messeae</i>	18	8	7	33	frequent	1900	2023
Mac	Culicidae	<i>Anopheles plumbeus</i>	13	9	0	22	frequent	1916	2021
Mac	Culicidae	<i>Coquillettidia richiardii</i>	6	1	3	10	uncommon	1924	2022
Mac	Culicidae	<i>Culex molestus</i>	2	5	0	7	historic	1946	1964
Mac	Culicidae	<i>Culex pipiens</i>	114	60	18	192	common	1900	2025
Mac	Culicidae	<i>Culex territans</i>	2	1	0	3	scarce	1951	2010
Mac	Culicidae	<i>Culiseta alaskaensis</i>	3	0	0	3	scarce	1987	2002
Mac	Culicidae	<i>Culiseta annulata</i>	76	59	18	153	common	1911	2025
Mac	Culicidae	<i>Culiseta fumipennis</i>	6	0	0	6	scarce	1941	2011
Mac	Culicidae	<i>Culiseta litorea</i>	3	1	0	4	scarce	2000	2019
Mac	Culicidae	<i>Culiseta longiareolata</i>	1	0	0	1	rare	1984	1984
Mac	Culicidae	<i>Culiseta morsitans</i>	19	7	0	26	frequent	1918	2024
Mac	Culicidae	<i>Dahlia geniculata</i>	3	5	0	8	historic	1919	1952
Mac	Culicidae	<i>Ochlerotatus annulipes</i>	46	5	9	60	common	1934	2024
Mac	Culicidae	<i>Ochlerotatus cantans</i>	16	11	0	27	frequent	1909	2025
Mac	Culicidae	<i>Ochlerotatus caspius</i>	0	3	1	4	scarce	1997	2025
Mac	Culicidae	<i>Ochlerotatus detritus</i>	26	2	4	32	frequent	1917	2024
Mac	Culicidae	<i>Ochlerotatus dorsalis</i>	4	0	0	4	historic	1945	1945
Mac	Culicidae	<i>Ochlerotatus punctor</i>	75	13	6	94	common	1909	2024
Mac	Culicidae	<i>Ochlerotatus rusticus</i>	19	4	0	23	frequent	1975	2024
Mac	Culicidae	<i>Ochlerotatus sticticus</i>	1	1	0	2	rare	2000	2002
Mac	Thaumaleidae	<i>Thaumalea testacea</i>	1	4	2	7	scarce	1923	2025

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Mac	Thaumaleidae	<i>Thaumalea verralli</i>	4	4	2	10	uncommon	1932	2024
Nem	Simuliidae	<i>Simulium angustitarse</i>	2	0	0	2	scarce	2002	2002
Nem	Simuliidae	<i>Simulium aureum</i>	3	4	0	7	frequent	1919	1977
Nem	Simuliidae	<i>Simulium costatum</i>	1	0	0	1	rare	1976	1976
Nem	Simuliidae	<i>Simulium cryophilum</i>	3	0	0	3	uncommon	1981	2018
Nem	Simuliidae	<i>Simulium equinum</i>	7	1	0	8	frequent	1920	2011
Nem	Simuliidae	<i>Simulium erythrocephalum</i>	3	0	0	3	uncommon	1928	2018
Nem	Simuliidae	<i>Simulium latipes</i>	6	3	0	9	frequent	1922	1977
Nem	Simuliidae	<i>Simulium noelleri</i>	6	3	0	9	historic	1920	1950
Nem	Simuliidae	<i>Simulium ornatum</i>	15	10	1	26	common	1920	2021
Nem	Simuliidae	<i>Simulium reptans</i>	2	2	0	4	historic	1921	1945
Nem	Simuliidae	<i>Simulium rostratum</i>	0	1	0	1	rare	2017	2017
Nem	Simuliidae	<i>Simulium variegatum</i>	0	0	1	1	rare	2020	2020
Nem	Ceratopogonidae	<i>Atrichopogon lucorum</i>	0	2	0	2	scarce	2009	2010
Nem	Ceratopogonidae	<i>Bezzia annulipes</i>	1	1	0	2	historic	1927	1940
Nem	Ceratopogonidae	<i>Bezzia bicolor</i>	2	0	0	2	historic	1939	1941
Nem	Ceratopogonidae	<i>Bezzia nigriflora</i>	1	0	0	1	historic	1939	1939
Nem	Ceratopogonidae	<i>Bezzia nobilis</i>	2	0	0	2	historic	1940	1942
Nem	Ceratopogonidae	<i>Bezzia ornata</i>	1	1	0	2	historic	1920	1943
Nem	Ceratopogonidae	<i>Bezzia solstitialis</i>	4	2	0	6	historic	1922	1940
Nem	Ceratopogonidae	<i>Brachypogon nitidulus</i>	1	0	0	1	historic	1922	1922
Nem	Ceratopogonidae	<i>Ceratopogon lacteipennis</i>	1	0	0	1	historic	1939	1939
Nem	Ceratopogonidae	<i>Culicoides albicans</i>	0	1	0	1	historic	1920	1920
Nem	Ceratopogonidae	<i>Culicoides brunnicans</i>	0	1	0	1	rare	2010	2010
Nem	Ceratopogonidae	<i>Culicoides chiopterus</i>	5	2	0	7	historic	1923	1945
Nem	Ceratopogonidae	<i>Culicoides circumscriptus</i>	1	1	0	2	scarce	1924	1980
Nem	Ceratopogonidae	<i>Culicoides fascipennis</i>	0	1	0	1	historic	1927	1927
Nem	Ceratopogonidae	<i>Culicoides festivipennis</i>	4	2	0	6	historic	1920	1949
Nem	Ceratopogonidae	<i>Culicoides grisescens</i>	2	0	0	2	historic	1928	1928
Nem	Ceratopogonidae	<i>Culicoides heliophilus</i>	2	3	0	5	frequent	1937	2022
Nem	Ceratopogonidae	<i>Culicoides impunctatus</i>	3	1	0	4	uncommon	1928	2021
Nem	Ceratopogonidae	<i>Culicoides minutissimus</i>	2	2	0	4	historic	1920	1946
Nem	Ceratopogonidae	<i>Culicoides nubeculosus</i>	4	0	0	4	historic	1919	1943
Nem	Ceratopogonidae	<i>Culicoides obsoletus</i>	20	11	0	31	common	1900	1998
Nem	Ceratopogonidae	<i>Culicoides parroti</i>	0	1	0	1	historic	1922	1922
Nem	Ceratopogonidae	<i>Culicoides pictipennis</i>	2	0	0	2	historic	1933	1937
Nem	Ceratopogonidae	<i>Culicoides pulicaris</i>	13	6	0	19	common	1920	1993
Nem	Ceratopogonidae	<i>Culicoides punctatus</i>	1	0	0	1	historic	1943	1943
Nem	Ceratopogonidae	<i>Culicoides riethi</i>	1	1	1	3	historic	1930	1949
Nem	Ceratopogonidae	<i>Culicoides salinarius</i>	1	0	0	1	historic	1945	1945
Nem	Ceratopogonidae	<i>Culicoides stigma</i>	2	2	0	4	historic	1924	1940

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Nem	Ceratopogonidae	<i>Culicoides vexans</i>	2	2	0	4	historic	1920	1925
Nem	Ceratopogonidae	<i>Dasyhelea bilineata</i>	0	0	2	2	scarce	1982	2008
Nem	Ceratopogonidae	<i>Dasyhelea flavifrons</i>	3	0	0	3	historic	1928	1928
Nem	Ceratopogonidae	<i>Dasyhelea modesta</i>	2	0	0	2	historic	1942	1943
Nem	Ceratopogonidae	<i>Dasyhelea turficola</i>	0	2	0	2	historic	1922	1929
Nem	Ceratopogonidae	<i>Forcipomyia bipunctata</i>	5	2	0	7	frequent	1919	2008
Nem	Ceratopogonidae	<i>Forcipomyia brevipennis</i>	2	0	0	2	historic	1934	1934
Nem	Ceratopogonidae	<i>Forcipomyia ciliata</i>	1	0	2	3	uncommon	1937	1980
Nem	Ceratopogonidae	<i>Forcipomyia costata</i>	7	1	0	8	historic	1919	1930
Nem	Ceratopogonidae	<i>Forcipomyia eques</i>	1	0	0	1	historic	1941	1941
Nem	Ceratopogonidae	<i>Forcipomyia fuliginosa</i>	2	0	0	2	historic	1922	1943
Nem	Ceratopogonidae	<i>Forcipomyia kaltenbachii</i>	2	0	0	2	historic	1925	1936
Nem	Ceratopogonidae	<i>Forcipomyia murina</i>	0	1	0	1	historic	1924	1924
Nem	Ceratopogonidae	<i>Forcipomyia nigra</i>	9	0	1	10	frequent	1919	1980
Nem	Ceratopogonidae	<i>Forcipomyia pulchrithorax</i>	2	0	0	2	scarce	2008	2011
Nem	Ceratopogonidae	<i>Forcipomyia radicolata</i>	4	0	0	4	historic	1921	1941
Nem	Ceratopogonidae	<i>Forcipomyia sphagnophila</i>	0	1	0	1	rare	2009	2009
Nem	Ceratopogonidae	<i>Forcipomyia squamigera</i>	1	0	0	1	historic	1935	1935
Nem	Ceratopogonidae	<i>Forcipomyia titillans</i>	1	1	0	2	historic	1920	1929
Nem	Ceratopogonidae	<i>Palpomyia flavipes</i>	3	0	0	3	uncommon	1920	2001
Nem	Ceratopogonidae	<i>Palpomyia grossipes</i>	1	0	0	1	rare	2001	2001
Nem	Ceratopogonidae	<i>Palpomyia lineata</i>	6	0	0	6	historic	1939	1942
Nem	Ceratopogonidae	<i>Palpomyia nigripes</i>	1	0	0	1	historic	1934	1934
Nem	Ceratopogonidae	<i>Palpomyia semifumosa</i>	1	1	1	3	uncommon	1943	1999
Nem	Ceratopogonidae	<i>Palpomyia spinipes</i>	3	0	0	3	historic	1932	1949
Nem	Ceratopogonidae	<i>Palpomyia tinctipennis</i>	4	0	0	4	historic	1934	1943
Nem	Ceratopogonidae	<i>Probezzia seminigra</i>	2	0	0	2	historic	1927	1940
Nem	Ceratopogonidae	<i>Serromyia femorata</i>	12	4	0	16	common	1920	2022
Nem	Ceratopogonidae	<i>Sphaeromyias fasciatus</i>	1	0	0	1	historic	1941	1941
Nem	Ceratopogonidae	<i>Stilobezzia gracilis</i>	0	2	1	3	uncommon	1927	1999
Nem	Chironomidae	<i>Ablabesmyia longistyla</i>	1	0	0	1	rare	1979	1979
Nem	Chironomidae	<i>Ablabesmyia monilis</i>	8	4	0	12	historic	1920	1970
Nem	Chironomidae	<i>Ablabesmyia phatta</i>	2	0	2	4	historic	1939	1954
Nem	Chironomidae	<i>Acricotopus lucens</i>	4	1	0	5	frequent	1934	1980
Nem	Chironomidae	<i>Anatopynia plumipes</i>	1	1	0	2	scarce	2013	2022
Nem	Chironomidae	<i>Apsectrotanypus trifascipennis</i>	0	1	0	1	rare	2024	2024
Nem	Chironomidae	<i>Arctopelopia barbitarsis</i>	0	1	0	1	historic	1940	1940
Nem	Chironomidae	<i>Arctopelopia griseipennis</i>	1	2	0	3	historic	1920	1928
Nem	Chironomidae	<i>Benthalia carbonaria</i>	1	4	1	6	historic	1927	1947
Nem	Chironomidae	<i>Brillia bifida</i>	13	8	0	21	common	1921	2020
Nem	Chironomidae	<i>Brillia longifurca</i>	7	2	0	9	historic	1900	1945

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Nem	Chironomidae	<i>Bryophaenocladus femineus</i>	1	0	0	1	historic	1920	1920
Nem	Chironomidae	<i>Bryophaenocladus ictericus</i>	4	0	0	4	historic	1935	1942
Nem	Chironomidae	<i>Bryophaenocladus nitidicollis</i>	0	1	0	1	historic	1920	1920
Nem	Chironomidae	<i>Bryophaenocladus vernalis</i>	2	2	0	4	historic	1918	1920
Nem	Chironomidae	<i>Camptocladus stercorarius</i>	16	7	0	23	historic	1915	1941
Nem	Chironomidae	<i>Chaetocladus dissipatus</i>	1	0	0	1	historic	1941	1941
Nem	Chironomidae	<i>Chaetocladus melaleucus</i>	1	2	0	3	historic	1926	1936
Nem	Chironomidae	<i>Chaetocladus perennis</i>	9	6	0	15	historic	1918	1944
Nem	Chironomidae	<i>Chaetocladus piger</i>	4	0	0	4	historic	1928	1943
Nem	Chironomidae	<i>Chaetocladus suecicus</i>	0	2	0	2	historic	1927	1935
Nem	Chironomidae	<i>Chironomus alpestris</i>	20	22	0	42	common	1915	2018
Nem	Chironomidae	<i>Chironomus annularius</i>	6	7	1	14	common	1918	1980
Nem	Chironomidae	<i>Chironomus anthracinus</i>	9	1	0	10	frequent	1913	1979
Nem	Chironomidae	<i>Chironomus aprilinus</i>	0	2	0	2	scarce	1994	1995
Nem	Chironomidae	<i>Chironomus cingulatus</i>	8	16	2	26	historic	1918	1955
Nem	Chironomidae	<i>Chironomus dorsalis</i>	0	3	0	3	uncommon	1933	2018
Nem	Chironomidae	<i>Chironomus inermifrons</i>	0	0	1	1	historic	1955	1955
Nem	Chironomidae	<i>Chironomus longistylus</i>	2	1	1	4	uncommon	1940	1979
Nem	Chironomidae	<i>Chironomus lugubris</i>	5	1	1	7	historic	1932	1951
Nem	Chironomidae	<i>Chironomus luridus</i>	0	4	0	4	uncommon	2011	2022
Nem	Chironomidae	<i>Chironomus obtusidens</i>	4	0	0	4	historic	1941	1942
Nem	Chironomidae	<i>Chironomus pilicornis</i>	4	2	1	7	frequent	1921	1974
Nem	Chironomidae	<i>Chironomus plumosus</i>	31	19	2	52	common	1900	2024
Nem	Chironomidae	<i>Chironomus prasinus</i>	1	0	0	1	historic	1929	1929
Nem	Chironomidae	<i>Chironomus riparius</i>	24	16	1	41	common	1910	2022
Nem	Chironomidae	<i>Chironomus salinarius</i>	0	3	0	3	uncommon	1994	1996
Nem	Chironomidae	<i>Chironomus striatus</i>	1	1	0	2	scarce	1995	2013
Nem	Chironomidae	<i>Chironomus tentans</i>	4	1	1	6	frequent	1940	1979
Nem	Chironomidae	<i>Chironomus venustus</i>	1	1	0	2	historic	1934	1937
Nem	Chironomidae	<i>Cladopelma viridulum</i>	3	2	0	5	historic	1920	1927
Nem	Chironomidae	<i>Cladotanytarsus atridorsum</i>	3	0	0	3	uncommon	1921	1979
Nem	Chironomidae	<i>Clinotanypus nervosus</i>	2	0	0	2	scarce	1998	2024
Nem	Chironomidae	<i>Clunio marinus</i>	5	0	0	5	frequent	1940	1990
Nem	Chironomidae	<i>Conchapelopia melanops</i>	8	12	0	20	historic	1920	1953
Nem	Chironomidae	<i>Corynoneura carriana</i>	2	0	0	2	historic	1920	1920
Nem	Chironomidae	<i>Corynoneura lacustris</i>	0	1	0	1	historic	1920	1920
Nem	Chironomidae	<i>Corynoneura lobata</i>	1	1	0	2	historic	1920	1922
Nem	Chironomidae	<i>Corynoneura scutellata</i>	2	0	0	2	historic	1929	1945
Nem	Chironomidae	<i>Cricotopus albiforceps</i>	1	0	0	1	historic	1932	1932
Nem	Chironomidae	<i>Cricotopus bicinctus</i>	12	8	0	20	historic	1900	1954
Nem	Chironomidae	<i>Cricotopus ephippium</i>	1	0	0	1	historic	1921	1921

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Nem	Chironomidae	<i>Cricotopus festivellus</i>	0	1	0	1	historic	1929	1929
Nem	Chironomidae	<i>Cricotopus fuscus</i>	3	2	0	5	historic	1921	1940
Nem	Chironomidae	<i>Cricotopus intersectus</i>	0	0	1	1	historic	1952	1952
Nem	Chironomidae	<i>Cricotopus obnixus</i>	0	1	0	1	historic	1929	1929
Nem	Chironomidae	<i>Cricotopus ornatus</i>	3	1	0	4	historic	1921	1932
Nem	Chironomidae	<i>Cricotopus pulchripes</i>	2	0	0	2	historic	1939	1952
Nem	Chironomidae	<i>Cricotopus rufiventris</i>	8	4	0	12	historic	1920	1939
Nem	Chironomidae	<i>Cricotopus sylvestris</i>	12	4	1	17	common	1920	2024
Nem	Chironomidae	<i>Cricotopus tibialis</i>	1	1	0	2	historic	1920	1941
Nem	Chironomidae	<i>Cricotopus tremulus</i>	1	1	0	2	historic	1924	1949
Nem	Chironomidae	<i>Cricotopus triannulatus</i>	2	1	0	3	historic	1920	1927
Nem	Chironomidae	<i>Cricotopus tricinctus</i>	1	1	0	2	historic	1921	1922
Nem	Chironomidae	<i>Cricotopus trifascia</i>	8	2	0	10	frequent	1921	1999
Nem	Chironomidae	<i>Cricotopus trifasciatus</i>	2	1	0	3	historic	1927	1948
Nem	Chironomidae	<i>Cryptochironomus albofasciatus</i>	1	1	0	2	historic	1900	1921
Nem	Chironomidae	<i>Cryptochironomus psittacinus</i>	3	5	0	8	historic	1917	1929
Nem	Chironomidae	<i>Cryptochironomus supplicans</i>	1	0	0	1	rare	2022	2022
Nem	Chironomidae	<i>Cryptotendipes nigrontens</i>	0	1	0	1	historic	1929	1929
Nem	Chironomidae	<i>Demeijerea rufipes</i>	6	3	0	9	frequent	1920	2025
Nem	Chironomidae	<i>Diamesa insignipes</i>	0	0	1	1	historic	1933	1933
Nem	Chironomidae	<i>Diamesa tonsa</i>	1	1	0	2	historic	1932	1934
Nem	Chironomidae	<i>Dicrotendipes lobiger</i>	0	1	0	1	historic	1956	1956
Nem	Chironomidae	<i>Dicrotendipes nervosus</i>	6	8	0	14	historic	1900	1928
Nem	Chironomidae	<i>Dicrotendipes notatus</i>	0	1	0	1	historic	1937	1937
Nem	Chironomidae	<i>Dicrotendipes pulsus</i>	3	0	0	3	historic	1920	1936
Nem	Chironomidae	<i>Einfeldia pagana</i>	4	0	0	4	historic	1928	1946
Nem	Chironomidae	<i>Endochironomus albipennis</i>	7	4	1	12	common	1921	2009
Nem	Chironomidae	<i>Endochironomus tendens</i>	4	5	0	9	frequent	1918	2010
Nem	Chironomidae	<i>Epoicocladius ephemerae</i>	1	0	0	1	historic	1927	1927
Nem	Chironomidae	<i>Eukiefferiella brevicar</i>	2	0	0	2	historic	1928	1935
Nem	Chironomidae	<i>Eukiefferiella claripennis</i>	1	0	0	1	historic	1921	1921
Nem	Chironomidae	<i>Glyptotendipes barbipes</i>	0	1	0	1	rare	1994	1994
Nem	Chironomidae	<i>Glyptotendipes cauliginellus</i>	2	2	0	4	historic	1918	1940
Nem	Chironomidae	<i>Glyptotendipes foliicola</i>	2	2	0	4	historic	1918	1949
Nem	Chironomidae	<i>Glyptotendipes glaucus</i>	7	6	0	13	common	1918	2009
Nem	Chironomidae	<i>Glyptotendipes pallens</i>	1	0	0	1	historic	1936	1936
Nem	Chironomidae	<i>Glyptotendipes scirpi</i>	2	1	0	3	historic	1927	1970
Nem	Chironomidae	<i>Gymnometriocnemus subnudus</i>	4	0	0	4	historic	1934	1939
Nem	Chironomidae	<i>Halocladus fucicola</i>	2	0	0	2	scarce	1979	1980
Nem	Chironomidae	<i>Halocladus variabilis</i>	1	0	0	1	rare	1980	1980

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Nem	Chironomidae	<i>Heleniella ornaticollis</i>	1	1	0	2	scarce	1925	1979
Nem	Chironomidae	<i>Kiefferulus tendipediformis</i>	1	0	0	1	historic	1924	1924
Nem	Chironomidae	<i>Krenopelopia binotata</i>	2	0	0	2	scarce	1939	1979
Nem	Chironomidae	<i>Krenopelopia nigropunctata</i>	1	0	0	1	historic	1929	1929
Nem	Chironomidae	<i>Labrundinia longipalpis</i>	0	1	0	1	rare	2010	2010
Nem	Chironomidae	<i>Lauterborniella agrayloides</i>	1	0	0	1	historic	1965	1965
Nem	Chironomidae	<i>Limnophyes habilis</i>	4	0	0	4	uncommon	1942	1981
Nem	Chironomidae	<i>Limnophyes minimus</i>	12	9	1	22	historic	1920	1953
Nem	Chironomidae	<i>Limnophyes pentaplastus</i>	4	0	0	4	historic	1921	1941
Nem	Chironomidae	<i>Macropelopia adaucta</i>	1	0	0	1	historic	1940	1940
Nem	Chironomidae	<i>Macropelopia nebulosa</i>	7	9	0	16	common	1920	2022
Nem	Chironomidae	<i>Macropelopia notata</i>	8	11	0	19	historic	1918	1939
Nem	Chironomidae	<i>Metriocnemus albolineatus</i>	8	1	0	9	historic	1920	1952
Nem	Chironomidae	<i>Metriocnemus atriclavus</i>	1	0	0	1	historic	1942	1942
Nem	Chironomidae	<i>Metriocnemus cavicola</i>	3	3	0	6	historic	1920	1941
Nem	Chironomidae	<i>Metriocnemus eurynotus</i>	21	8	0	29	historic	1920	1959
Nem	Chironomidae	<i>Metriocnemus fuscipes</i>	22	14	0	36	common	1920	2022
Nem	Chironomidae	<i>Metriocnemus picipes</i>	6	3	1	10	historic	1921	1947
Nem	Chironomidae	<i>Micropsectra atrofasciata</i>	7	6	0	13	common	1920	1979
Nem	Chironomidae	<i>Micropsectra chionophila</i>	1	0	0	1	rare	2003	2003
Nem	Chironomidae	<i>Micropsectra junci</i>	19	6	0	25	historic	1916	1951
Nem	Chironomidae	<i>Micropsectra lindrothi</i>	1	0	0	1	rare	1980	1980
Nem	Chironomidae	<i>Micropsectra pallidula</i>	3	5	0	8	historic	1922	1941
Nem	Chironomidae	<i>Micropsectra recurvata</i>	4	0	0	4	historic	1921	1939
Nem	Chironomidae	<i>Micropsectra roseiventris</i>	6	3	0	9	frequent	1919	2022
Nem	Chironomidae	<i>Microtendipes chloris</i>	11	5	0	16	historic	1920	1970
Nem	Chironomidae	<i>Microtendipes nitidus</i>	1	0	0	1	rare	1979	1979
Nem	Chironomidae	<i>Microtendipes pedellus</i>	11	7	2	20	common	1920	2025
Nem	Chironomidae	<i>Monopelopia tenuicalcar</i>	2	0	0	2	historic	1922	1940
Nem	Chironomidae	<i>Nanocladius rectinervis</i>	0	1	0	1	rare	2022	2022
Nem	Chironomidae	<i>Natarsia nugax</i>	2	1	0	3	historic	1937	1942
Nem	Chironomidae	<i>Natarsia punctata</i>	5	4	0	9	historic	1920	1947
Nem	Chironomidae	<i>Orthocladus consobrinus</i>	1	0	0	1	rare	1979	1979
Nem	Chironomidae	<i>Orthocladus frigidus</i>	1	0	0	1	historic	1936	1936
Nem	Chironomidae	<i>Orthocladus glabripennis</i>	2	1	0	3	uncommon	1921	1979
Nem	Chironomidae	<i>Orthocladus oblidens</i>	1	0	0	1	historic	1921	1921
Nem	Chironomidae	<i>Orthocladus rubicundus</i>	5	0	0	5	historic	1921	1939
Nem	Chironomidae	<i>Orthocladus thienemanni</i>	1	0	0	1	historic	1942	1942
Nem	Chironomidae	<i>Parachironomus gracilior</i>	0	2	0	2	historic	1920	1927
Nem	Chironomidae	<i>Parachironomus varus</i>	4	1	0	5	historic	1900	1942
Nem	Chironomidae	<i>Paracladius conversus</i>	0	1	0	1	historic	1926	1926

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Nem	Chironomidae	<i>Parametrioctenemus stylatus</i>	1	0	0	1	historic	1939	1939
Nem	Chironomidae	<i>Paraphaenocladus impensus</i>	0	3	0	3	uncommon	1921	2010
Nem	Chironomidae	<i>Paraphaenocladus irritus</i>	1	3	0	4	historic	1920	1939
Nem	Chironomidae	<i>Paraphaenocladus penerasus</i>	1	0	0	1	historic	1921	1921
Nem	Chironomidae	<i>Paratanytarsus tenuis</i>	2	0	0	2	historic	1920	1924
Nem	Chironomidae	<i>Paratendipes albimanus</i>	4	0	0	4	historic	1920	1965
Nem	Chironomidae	<i>Parochlus kiefferi</i>	0	1	0	1	historic	1941	1941
Nem	Chironomidae	<i>Phaenopsectra flavipes</i>	8	4	0	12	historic	1921	1953
Nem	Chironomidae	<i>Phaenopsectra punctipes</i>	0	1	0	1	historic	1927	1927
Nem	Chironomidae	<i>Polypedilum arundineti</i>	1	0	0	1	historic	1940	1940
Nem	Chironomidae	<i>Polypedilum bicrenatum</i>	1	1	0	2	historic	1929	1929
Nem	Chironomidae	<i>Polypedilum laetum</i>	6	0	0	6	historic	1932	1944
Nem	Chironomidae	<i>Polypedilum nubeculosum</i>	7	3	1	11	common	1920	1979
Nem	Chironomidae	<i>Polypedilum pedestre</i>	2	3	0	5	frequent	1916	2010
Nem	Chironomidae	<i>Polypedilum pullum</i>	3	0	0	3	historic	1929	1939
Nem	Chironomidae	<i>Polypedilum quadriguttatum</i>	2	0	0	2	historic	1936	1942
Nem	Chironomidae	<i>Polypedilum scalaenum</i>	1	0	0	1	historic	1942	1942
Nem	Chironomidae	<i>Polypedilum sordens</i>	1	1	0	2	historic	1927	1940
Nem	Chironomidae	<i>Polypedilum uncinatum</i>	0	0	1	1	historic	1952	1952
Nem	Chironomidae	<i>Procladius choreus</i>	9	7	0	16	common	1920	2011
Nem	Chironomidae	<i>Procladius crassinervis</i>	4	1	0	5	historic	1921	1939
Nem	Chironomidae	<i>Procladius culiciformis</i>	5	4	0	9	historic	1920	1940
Nem	Chironomidae	<i>Procladius lugens</i>	1	0	0	1	rare	1980	1980
Nem	Chironomidae	<i>Procladius rufovittatus</i>	0	2	0	2	historic	1918	1921
Nem	Chironomidae	<i>Procladius sagittalis</i>	3	3	0	6	frequent	1929	1995
Nem	Chironomidae	<i>Prodiamesa olivacea</i>	14	5	0	19	common	1920	1979
Nem	Chironomidae	<i>Protanypus morio</i>	4	0	0	4	historic	1932	1953
Nem	Chironomidae	<i>Psectrocladius barbimanus</i>	0	0	1	1	historic	1952	1952
Nem	Chironomidae	<i>Psectrocladius obvius</i>	0	3	0	3	historic	1920	1928
Nem	Chironomidae	<i>Psectrocladius sordidellus</i>	3	2	1	6	frequent	1920	2010
Nem	Chironomidae	<i>Psectrotanypus varius</i>	15	22	0	37	common	1915	2024
Nem	Chironomidae	<i>Pseudochironomus prasinatus</i>	4	0	0	4	historic	1936	1965
Nem	Chironomidae	<i>Pseudodiamesa branickii</i>	2	2	0	4	historic	1932	1941
Nem	Chironomidae	<i>Pseudorthocladus curtistylus</i>	1	0	0	1	historic	1900	1900
Nem	Chironomidae	<i>Pseudorthocladus rectangilobus</i>	0	1	0	1	rare	2010	2010
Nem	Chironomidae	<i>Pseudosmittia albipennis</i>	2	0	0	2	historic	1920	1934
Nem	Chironomidae	<i>Pseudosmittia foliosa</i>	1	0	0	1	rare	1980	1980
Nem	Chironomidae	<i>Rheocricotopus fuscipes</i>	7	2	0	9	historic	1921	1942
Nem	Chironomidae	<i>Rheocricotopus glabricollis</i>	0	1	0	1	historic	1921	1921
Nem	Chironomidae	<i>Rheopelopia maculipennis</i>	3	0	0	3	uncommon	1940	2000

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Nem	Chironomidae	<i>Smittia aterrima</i>	19	8	0	27	historic	1920	1943
Nem	Chironomidae	<i>Smittia contingens</i>	1	0	0	1	rare	1980	1980
Nem	Chironomidae	<i>Smittia leucopogon</i>	1	2	0	3	historic	1920	1921
Nem	Chironomidae	<i>Smittia pratorum</i>	2	3	1	6	historic	1921	1949
Nem	Chironomidae	<i>Smittia superata</i>	0	1	0	1	rare	2010	2010
Nem	Chironomidae	<i>Stempellinella brevis</i>	1	0	0	1	historic	1929	1929
Nem	Chironomidae	<i>Stempellinella edwardsi</i>	0	1	0	1	historic	1929	1929
Nem	Chironomidae	<i>Stenochironomus fascipennis</i>	1	1	0	2	historic	1943	1943
Nem	Chironomidae	<i>Stenochironomus gibbus</i>	2	0	0	2	historic	1941	1950
Nem	Chironomidae	<i>Stictochironomus pictulus</i>	3	0	0	3	uncommon	1921	1979
Nem	Chironomidae	<i>Stictochironomus sticticus</i>	2	0	0	2	historic	1941	1941
Nem	Chironomidae	<i>Synendotendipes dispar</i>	2	1	0	3	historic	1920	1922
Nem	Chironomidae	<i>Synendotendipes impar</i>	6	1	0	7	historic	1922	1953
Nem	Chironomidae	<i>Tanytus punctipennis</i>	5	2	0	7	frequent	1927	1998
Nem	Chironomidae	<i>Tanytarsus gregarius</i>	6	2	0	8	historic	1927	1942
Nem	Chironomidae	<i>Tanytarsus heusdensis</i>	1	0	0	1	rare	1979	1979
Nem	Chironomidae	<i>Tanytarsus lestagei</i>	1	1	0	2	historic	1900	1900
Nem	Chironomidae	<i>Tanytarsus lugens</i>	0	1	0	1	historic	1900	1900
Nem	Chironomidae	<i>Tanytarsus signatus</i>	1	0	0	1	historic	1939	1939
Nem	Chironomidae	<i>Tanytarsus sylvaticus</i>	7	1	1	9	historic	1900	1952
Nem	Chironomidae	<i>Telmatogeton japonicus</i>	1	1	0	2	scarce	2020	2022
Nem	Chironomidae	<i>Telmatopelopia nemorum</i>	0	2	0	2	scarce	2009	2010
Nem	Chironomidae	<i>Thalassosmittia thalassophila</i>	1	0	0	1	rare	1980	1980
Nem	Chironomidae	<i>Thienemannia gracilis</i>	1	0	0	1	historic	1928	1928
Nem	Chironomidae	<i>Thienemanniella acuticornis</i>	1	0	0	1	rare	1975	1975
Nem	Chironomidae	<i>Thienemanniella clavicornis</i>	2	1	0	3	uncommon	1929	2010
Nem	Chironomidae	<i>Thienemanniella vittata</i>	0	1	0	1	rare	2010	2010
Nem	Chironomidae	<i>Thienemannimyia carnea</i>	1	0	0	1	historic	1920	1920
Nem	Chironomidae	<i>Thienemannimyia lentiginosa</i>	1	1	0	2	historic	1929	1944
Nem	Chironomidae	<i>Tribelos intextus</i>	3	1	0	4	historic	1927	1953
Nem	Chironomidae	<i>Tvetenia calvescens</i>	1	0	0	1	rare	1979	1979
Nem	Chironomidae	<i>Tvetenia discoloripes</i>	1	0	0	1	rare	1980	1980
Nem	Chironomidae	<i>Xenopelopia falcigera</i>	1	5	1	7	frequent	1918	2010
Nem	Chironomidae	<i>Xenopelopia nigricans</i>	0	1	0	1	rare	2010	2010
Nem	Chironomidae	<i>Zavrelimyia cingulata</i>	2	1	0	3	historic	1927	1945
Nem	Chironomidae	<i>Zavrelimyia hirtimana</i>	1	0	0	1	historic	1944	1944
Nem	Chironomidae	<i>Zavrelimyia melanura</i>	1	1	0	2	historic	1922	1924
Nem	Chironomidae	<i>Zavrelimyia nubila</i>	4	3	0	7	historic	1920	1941

Lower_Brachycera

Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Mac	Xylophagidae	<i>Xylophagus ater</i>	31	11	4	46	frequent	1918	2023
Mac	Athericidae	<i>Atherix ibis</i>	33	2	24	59	common	1913	2025
Mac	Rhagionidae	<i>Chrysopilus asiliformis</i>	31	24	21	76	common	1937	2025
Mac	Rhagionidae	<i>Chrysopilus cristatus</i>	246	258	120	624	common	1909	2025
Mac	Rhagionidae	<i>Chrysopilus erythrophthalmus</i>	0	0	4	4	scarce	2013	2024
Mac	Rhagionidae	<i>Chrysopilus laetus</i>	1	4	1	6	scarce	2024	2025
Mac	Rhagionidae	<i>Ptiolina nigra</i>	0	0	1	1	rare	1999	1999
Mac	Rhagionidae	<i>Ptiolina obscura</i>	0	5	6	11	uncommon	1934	2024
Mac	Rhagionidae	<i>Rhagio lineola</i>	157	120	48	325	common	1900	2025
Mac	Rhagionidae	<i>Rhagio notatus</i>	1	1	2	4	scarce	1951	2016
Mac	Rhagionidae	<i>Rhagio scolopaceus</i>	290	228	81	599	common	1912	2025
Mac	Rhagionidae	<i>Rhagio tringarius</i>	115	114	75	304	common	1915	2025
Mac	Rhagionidae	<i>Spania nigra</i>	0	7	1	8	uncommon	1937	2022
Mac	Rhagionidae	<i>Symphoromyia crassicornis</i>	2	12	3	17	uncommon	1937	2022
Mac	Tabanidae	<i>Atylotus fulvus</i>	1	0	0	1	historic	1909	1909
Mac	Tabanidae	<i>Atylotus plebeius</i>	33	0	0	33	frequent	1911	2025
Mac	Tabanidae	<i>Chrysops caecutiens</i>	47	5	12	64	common	1900	2025
Mac	Tabanidae	<i>Chrysops relictus</i>	36	45	3	84	common	1911	2025
Mac	Tabanidae	<i>Chrysops viduatus</i>	42	1	0	43	frequent	1906	2025
Mac	Tabanidae	<i>Haematopota bigoti</i>	0	5	2	7	scarce	1950	2019
Mac	Tabanidae	<i>Haematopota crassicornis</i>	41	32	14	87	common	1919	2024
Mac	Tabanidae	<i>Haematopota pluvialis</i>	332	194	129	655	common	1910	2025
Mac	Tabanidae	<i>Hybomitra bimaculata</i>	73	2	23	98	common	1900	2025
Mac	Tabanidae	<i>Hybomitra distinguenda</i>	55	2	7	64	common	1920	2025
Mac	Tabanidae	<i>Hybomitra lurida</i>	9	0	0	9	uncommon	1916	2024
Mac	Tabanidae	<i>Hybomitra montana</i>	11	2	0	13	uncommon	1909	2019
Mac	Tabanidae	<i>Tabanus autumnalis</i>	17	12	6	35	frequent	2007	2025
Mac	Tabanidae	<i>Tabanus bromius</i>	4	1	0	5	scarce	1909	2024
Mac	Tabanidae	<i>Tabanus maculicornis</i>	19	0	0	19	frequent	1920	2022
Mac	Tabanidae	<i>Tabanus sudeticus</i>	1	13	36	50	frequent	2013	2025
Mac	Xylomyidae	<i>Solva marginata</i>	5	2	0	7	scarce	2005	2024
Mac	Stratiomyidae	<i>Beris chalybata</i>	175	84	42	301	common	1913	2025
Mac	Stratiomyidae	<i>Beris clavipes</i>	11	12	12	35	frequent	1922	2021
Mac	Stratiomyidae	<i>Beris fuscipes</i>	44	22	34	100	common	1909	2025
Mac	Stratiomyidae	<i>Beris geniculata</i>	38	28	18	84	common	1924	2024
Mac	Stratiomyidae	<i>Beris morrisii</i>	37	13	0	50	frequent	1959	2025
Mac	Stratiomyidae	<i>Beris vallata</i>	142	93	96	331	common	1911	2025
Mac	Stratiomyidae	<i>Chloromyia formosa</i>	341	317	146	804	common	1914	2025
Mac	Stratiomyidae	<i>Chorisops nagatomii</i>	5	6	1	12	uncommon	1993	2025
Mac	Stratiomyidae	<i>Chorisops tibialis</i>	48	42	39	129	common	1937	2025

Lower_Brachycera

Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Mac	Stratiomyidae	<i>Hermetia illucens</i>	1	0	0	1	rare	2022	2022
Mac	Stratiomyidae	<i>Microchrysa cyaneiventris</i>	37	27	25	89	common	1915	2025
Mac	Stratiomyidae	<i>Microchrysa flavicornis</i>	43	17	17	77	common	1900	2024
Mac	Stratiomyidae	<i>Microchrysa polita</i>	92	81	23	196	common	1912	2025
Mac	Stratiomyidae	<i>Nemotelus nigrinus</i>	17	7	4	28	frequent	1937	2023
Mac	Stratiomyidae	<i>Nemotelus notatus</i>	29	13	32	74	common	1936	2025
Mac	Stratiomyidae	<i>Nemotelus pantherinus</i>	0	0	1	1	rare	1977	1977
Mac	Stratiomyidae	<i>Nemotelus uliginosus</i>	29	20	39	88	common	1920	2025
Mac	Stratiomyidae	<i>Neopachygaster meromelas</i>	1	1	1	3	scarce	1964	2024
Mac	Stratiomyidae	<i>Odontomyia argentata</i>	1	1	0	2	rare	2023	2025
Mac	Stratiomyidae	<i>Odontomyia tigrina</i>	5	0	0	5	scarce	2019	2025
Mac	Stratiomyidae	<i>Oplodontha viridula</i>	57	40	13	110	common	1921	2025
Mac	Stratiomyidae	<i>Oxycera dives</i>	0	0	1	1	historic	1954	1954
Mac	Stratiomyidae	<i>Oxycera morrisii</i>	3	0	3	6	scarce	1968	2019
Mac	Stratiomyidae	<i>Oxycera nigricornis</i>	10	9	3	22	frequent	1937	2023
Mac	Stratiomyidae	<i>Oxycera pardalina</i>	0	6	4	10	uncommon	1956	1980
Mac	Stratiomyidae	<i>Oxycera pygmaea</i>	0	3	5	8	uncommon	1988	2024
Mac	Stratiomyidae	<i>Oxycera rara</i>	37	47	13	97	common	1950	2025
Mac	Stratiomyidae	<i>Oxycera trilineata</i>	12	17	5	34	frequent	1920	2025
Mac	Stratiomyidae	<i>Pachygaster atra</i>	21	6	0	27	frequent	1998	2025
Mac	Stratiomyidae	<i>Pachygaster leachii</i>	24	10	1	35	frequent	1993	2025
Mac	Stratiomyidae	<i>Sargus bipunctatus</i>	73	79	16	168	common	1922	2025
Mac	Stratiomyidae	<i>Sargus cuprarius</i>	6	4	0	10	uncommon	1922	1993
Mac	Stratiomyidae	<i>Sargus flavipes</i>	23	23	13	59	common	1915	2024
Mac	Stratiomyidae	<i>Sargus iridatus</i>	97	21	38	156	common	1910	2025
Mac	Stratiomyidae	<i>Stratiomys chamaeleon</i>	2	0	0	2	historic	1937	1937
Mac	Stratiomyidae	<i>Stratiomys potamida</i>	25	35	12	72	common	1937	2025
Mac	Stratiomyidae	<i>Stratiomys singularior</i>	13	4	1	18	frequent	1945	2025
Mac	Stratiomyidae	<i>Vanoyia tenuicornis</i>	1	0	0	1	rare	2017	2017
Mac	Stratiomyidae	<i>Zabrachia tenella</i>	5	4	0	9	uncommon	1959	2010
Mac	Acroceridae	<i>Acrocera orbiculus</i>	9	0	2	11	uncommon	1929	1973
Mac	Bombyliidae	<i>Bombylius canescens</i>	1	0	0	1	historic	1900	1900
Mac	Bombyliidae	<i>Bombylius major</i>	264	246	187	697	common	1942	2025
Mac	Bombyliidae	<i>Phthiria pulicaria</i>	0	8	0	8	uncommon	1923	2025
Mac	Bombyliidae	<i>Villa modesta</i>	0	61	5	66	common	1950	2025
Mac	Therevidae	<i>Acrosathe annulata</i>	5	55	6	66	common	1921	2025
Mac	Therevidae	<i>Clorismia rustica</i>	18	0	0	18	frequent	2005	2024
Mac	Therevidae	<i>Dialineura anilis</i>	2	12	1	15	uncommon	1918	2025
Mac	Therevidae	<i>Thereva bipunctata</i>	1	9	2	12	uncommon	1931	2019
Mac	Therevidae	<i>Thereva nobilitata</i>	52	57	6	115	common	1912	2025
Mac	Scenopinidae	<i>Scenopinus fenestralis</i>	0	7	0	7	scarce	1918	1985

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Mac	Scenopinidae	<i>Scenopinus niger</i>	3	0	0	3	scarce	2011	2021
Mac	Asilidae	<i>Asilus crabroniformis</i>	3	0	0	3	historic	1915	1962
Mac	Asilidae	<i>Choerades marginatus</i>	1	1	0	2	rare	1922	2024
Mac	Asilidae	<i>Dioctria atricapilla</i>	45	20	2	67	common	1952	2025
Mac	Asilidae	<i>Dioctria baumhaueri</i>	102	58	1	161	common	1900	2025
Mac	Asilidae	<i>Dioctria linearis</i>	6	0	0	6	scarce	1986	2018
Mac	Asilidae	<i>Dioctria oelandica</i>	2	1	9	12	uncommon	1934	2020
Mac	Asilidae	<i>Dioctria rufipes</i>	73	26	15	114	common	1920	2025
Mac	Asilidae	<i>Dysmachus trigonus</i>	27	42	14	83	common	1905	2025
Mac	Asilidae	<i>Lasiopogon cinctus</i>	16	53	0	69	common	1917	2025
Mac	Asilidae	<i>Leptarthrus brevirostris</i>	0	2	21	23	frequent	1992	2025
Mac	Asilidae	<i>Leptogaster cylindrica</i>	84	47	31	162	common	1961	2025
Mac	Asilidae	<i>Leptogaster guttiventris</i>	7	5	5	17	uncommon	1922	2016
Mac	Asilidae	<i>Machimus atricapillus</i>	1	1	13	15	uncommon	1988	2024
Mac	Asilidae	<i>Machimus cingulatus</i>	2	9	3	14	uncommon	1965	2025
Mac	Asilidae	<i>Machimus cowini</i>	0	0	4	4	scarce	2013	2024
Mac	Asilidae	<i>Neoitamus cyanurus</i>	38	1	13	52	frequent	1939	2025
Mac	Asilidae	<i>Pamponerus germanicus</i>	0	1	0	1	rare	2000	2000
Mac	Asilidae	<i>Philonicus albiceps</i>	3	72	1	76	common	1916	2025
Emp	Atelestidae	<i>Atelestus pulicarius</i>	3	4	3	10	uncommon	1999	2025
Emp	Hybotidae	<i>Bicellaria intermedia</i>	26	0	2	28	frequent	1989	2022
Emp	Hybotidae	<i>Bicellaria nigra</i>	3	1	2	6	uncommon	1987	2021
Emp	Hybotidae	<i>Bicellaria pilosa</i>	8	3	0	11	uncommon	1920	2022
Emp	Hybotidae	<i>Bicellaria simplicipes</i>	4	3	1	8	uncommon	1996	2020
Emp	Hybotidae	<i>Bicellaria spuria</i>	5	5	1	11	uncommon	1922	2024
Emp	Hybotidae	<i>Bicellaria subpilosa</i>	0	1	0	1	rare	2015	2015
Emp	Hybotidae	<i>Bicellaria sulcata</i>	5	3	0	8	uncommon	1922	2019
Emp	Hybotidae	<i>Bicellaria vana</i>	145	66	23	234	common	1974	2025
Emp	Hybotidae	<i>Chersodromia hirta</i>	0	5	0	5	uncommon	1924	2019
Emp	Hybotidae	<i>Chersodromia incana</i>	0	1	0	1	historic	1924	1924
Emp	Hybotidae	<i>Crossopalpus curvipes</i>	5	0	1	6	uncommon	1924	2019
Emp	Hybotidae	<i>Crossopalpus minimus</i>	0	1	0	1	rare	2020	2020
Emp	Hybotidae	<i>Crossopalpus nigritellus</i>	4	1	0	5	uncommon	1999	2023
Emp	Hybotidae	<i>Drapetis assimilis</i>	2	2	0	4	scarce	1943	2025
Emp	Hybotidae	<i>Drapetis exilis</i>	1	0	0	1	rare	2006	2006
Emp	Hybotidae	<i>Drapetis infitalis</i>	1	0	0	1	rare	1999	1999
Emp	Hybotidae	<i>Drapetis parilis</i>	1	1	0	2	scarce	2016	2018
Emp	Hybotidae	<i>Drapetis pusilla</i>	1	0	0	1	rare	2019	2019
Emp	Hybotidae	<i>Elaphropeza ephippiata</i>	14	3	0	17	frequent	2004	2025
Emp	Hybotidae	<i>Euthyneura gyllenhalii</i>	2	0	0	2	historic	1937	1938
Emp	Hybotidae	<i>Euthyneura halidayi</i>	0	8	0	8	uncommon	1955	2024

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Emp	Hybotidae	<i>Euthyneura inermis</i>	1	0	0	1	rare	2017	2017
Emp	Hybotidae	<i>Euthyneura myrtilli</i>	10	4	0	14	frequent	1921	2017
Emp	Hybotidae	<i>Hybos culiciformis</i>	167	93	47	307	common	1920	2025
Emp	Hybotidae	<i>Hybos femoratus</i>	72	43	26	141	common	1920	2025
Emp	Hybotidae	<i>Hybos grossipes</i>	2	5	0	7	uncommon	1949	2019
Emp	Hybotidae	<i>Leptopeza borealis</i>	2	0	0	2	scarce	2017	2019
Emp	Hybotidae	<i>Leptopeza flavipes</i>	5	8	6	19	frequent	1950	2025
Emp	Hybotidae	<i>Ocydromia glabricula</i>	185	61	33	279	common	1916	2025
Emp	Hybotidae	<i>Oedalea apicalis</i>	1	0	0	1	rare	2018	2018
Emp	Hybotidae	<i>Oedalea flavipes</i>	8	4	1	13	uncommon	1921	2025
Emp	Hybotidae	<i>Oedalea holmgreni</i>	22	8	4	34	frequent	1922	2021
Emp	Hybotidae	<i>Oedalea stigmatella</i>	7	4	3	14	frequent	1950	2023
Emp	Hybotidae	<i>Oedalea tibialis</i>	3	0	2	5	uncommon	1961	2016
Emp	Hybotidae	<i>Oedalea zetterstedti</i>	0	3	2	5	uncommon	1946	2024
Emp	Hybotidae	<i>Oropezella sphenoptera</i>	1	3	11	15	frequent	1954	2024
Emp	Hybotidae	<i>Platypalpus aeneus</i>	1	0	0	1	rare	1999	1999
Emp	Hybotidae	<i>Platypalpus agilis</i>	49	22	0	71	common	1920	2025
Emp	Hybotidae	<i>Platypalpus albicornis</i>	1	3	0	4	scarce	2020	2023
Emp	Hybotidae	<i>Platypalpus albifacies</i>	1	1	1	3	scarce	1999	2015
Emp	Hybotidae	<i>Platypalpus albisetia</i>	4	1	0	5	scarce	1997	2018
Emp	Hybotidae	<i>Platypalpus annulatus</i>	12	3	0	15	frequent	1920	2025
Emp	Hybotidae	<i>Platypalpus annulipes</i>	41	13	9	63	common	1936	2025
Emp	Hybotidae	<i>Platypalpus aristatus</i>	0	2	0	2	scarce	2020	2021
Emp	Hybotidae	<i>Platypalpus articulatoides</i>	1	0	0	1	rare	2007	2007
Emp	Hybotidae	<i>Platypalpus articulatus</i>	1	0	0	1	rare	2024	2024
Emp	Hybotidae	<i>Platypalpus bilobatus</i>	1	0	0	1	rare	2007	2007
Emp	Hybotidae	<i>Platypalpus calceatus</i>	19	8	4	31	frequent	2004	2024
Emp	Hybotidae	<i>Platypalpus candicans</i>	14	14	16	44	common	1940	2025
Emp	Hybotidae	<i>Platypalpus carteri</i>	0	0	1	1	historic	1967	1967
Emp	Hybotidae	<i>Platypalpus ciliaris</i>	22	4	4	30	frequent	1980	2024
Emp	Hybotidae	<i>Platypalpus clarandus</i>	6	3	2	11	uncommon	1922	2023
Emp	Hybotidae	<i>Platypalpus cothurnatus</i>	22	10	3	35	frequent	1977	2025
Emp	Hybotidae	<i>Platypalpus cursitans</i>	6	8	4	18	frequent	1937	2024
Emp	Hybotidae	<i>Platypalpus divisus</i>	0	0	2	2	scarce	1999	2019
Emp	Hybotidae	<i>Platypalpus excavatus</i>	2	5	1	8	uncommon	1999	2023
Emp	Hybotidae	<i>Platypalpus exilis</i>	14	6	6	26	frequent	1988	2024
Emp	Hybotidae	<i>Platypalpus fasciatus</i>	1	0	0	1	rare	2021	2021
Emp	Hybotidae	<i>Platypalpus flavicornis</i>	4	4	0	8	uncommon	1918	2015
Emp	Hybotidae	<i>Platypalpus incertus</i>	2	3	0	5	scarce	2016	2024
Emp	Hybotidae	<i>Platypalpus infectus</i>	1	0	0	1	rare	2016	2016
Emp	Hybotidae	<i>Platypalpus interstinctus</i>	15	1	0	16	frequent	1920	2021

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Emp	Hybotidae	<i>Platypalpus leucocephalus</i>	5	1	0	6	uncommon	1997	2012
Emp	Hybotidae	<i>Platypalpus longicornis</i>	90	41	1	132	common	1917	2024
Emp	Hybotidae	<i>Platypalpus longiseta</i>	53	24	2	79	common	1952	2025
Emp	Hybotidae	<i>Platypalpus luteus</i>	11	10	3	24	frequent	1919	2021
Emp	Hybotidae	<i>Platypalpus maculipes</i>	14	1	0	15	frequent	1994	2019
Emp	Hybotidae	<i>Platypalpus major</i>	0	0	2	2	scarce	1999	2023
Emp	Hybotidae	<i>Platypalpus melancholicus</i>	10	0	0	10	uncommon	2007	2008
Emp	Hybotidae	<i>Platypalpus minutus</i>	85	33	8	126	common	1919	2025
Emp	Hybotidae	<i>Platypalpus niger</i>	2	1	0	3	scarce	2007	2019
Emp	Hybotidae	<i>Platypalpus nigritarsis</i>	17	16	4	37	frequent	1918	2025
Emp	Hybotidae	<i>Platypalpus notatus</i>	36	20	4	60	common	1920	2024
Emp	Hybotidae	<i>Platypalpus optivus</i>	13	4	2	19	frequent	1999	2025
Emp	Hybotidae	<i>Platypalpus pallidicornis</i>	4	2	1	7	uncommon	1999	2024
Emp	Hybotidae	<i>Platypalpus pallidiventris</i>	130	54	13	197	common	1920	2025
Emp	Hybotidae	<i>Platypalpus pallipes</i>	8	5	0	13	uncommon	1921	2024
Emp	Hybotidae	<i>Platypalpus parvicauda</i>	0	0	1	1	rare	1999	1999
Emp	Hybotidae	<i>Platypalpus pectoralis</i>	11	2	2	15	frequent	1988	2025
Emp	Hybotidae	<i>Platypalpus pictitarsis</i>	2	0	0	2	scarce	1979	1979
Emp	Hybotidae	<i>Platypalpus politus</i>	1	0	0	1	rare	2006	2006
Emp	Hybotidae	<i>Platypalpus pseudociliaris</i>	1	0	0	1	rare	2006	2006
Emp	Hybotidae	<i>Platypalpus pseudofulvipes</i>	12	4	3	19	frequent	1999	2024
Emp	Hybotidae	<i>Platypalpus rapidus</i>	0	1	0	1	rare	2021	2021
Emp	Hybotidae	<i>Platypalpus ruficornis</i>	1	0	0	1	rare	2022	2022
Emp	Hybotidae	<i>Platypalpus stabilis</i>	2	1	0	3	scarce	1966	2018
Emp	Hybotidae	<i>Platypalpus strigifrons</i>	4	10	1	15	frequent	1995	2021
Emp	Hybotidae	<i>Platypalpus subtilis</i>	1	0	0	1	rare	2017	2017
Emp	Hybotidae	<i>Platypalpus tonsus</i>	0	0	1	1	rare	2021	2021
Emp	Hybotidae	<i>Platypalpus verralli</i>	14	15	1	30	frequent	1920	2022
Emp	Hybotidae	<i>Stilpon lunatus</i>	3	0	0	3	scarce	1922	1979
Emp	Hybotidae	<i>Stilpon nubilus</i>	1	0	0	1	rare	1979	1979
Emp	Hybotidae	<i>Stilpon subnubilus</i>	1	0	0	1	rare	1979	1979
Emp	Hybotidae	<i>Symballophthalmus dissimilis</i>	1	1	0	2	historic	1939	1953
Emp	Hybotidae	<i>Symballophthalmus fuscitarsis</i>	1	2	0	3	scarce	1999	2024
Emp	Hybotidae	<i>Tachydromia aemula</i>	10	6	0	16	frequent	1921	2024
Emp	Hybotidae	<i>Tachydromia arrogans</i>	9	12	1	22	frequent	1920	2013
Emp	Hybotidae	<i>Tachydromia costalis</i>	6	0	0	6	uncommon	2007	2008
Emp	Hybotidae	<i>Tachydromia morio</i>	3	0	0	3	scarce	2007	2008
Emp	Hybotidae	<i>Tachydromia smithi</i>	1	1	0	2	scarce	2021	2023
Emp	Hybotidae	<i>Tachydromia umbrarum</i>	10	7	3	20	frequent	1929	2025
Emp	Hybotidae	<i>Tachypeza fuscipennis</i>	0	2	0	2	scarce	1997	1997

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Emp	Hybotidae	<i>Tachypeza nubila</i>	70	22	10	102	common	1920	2025
Emp	Hybotidae	<i>Trichina bilobata</i>	3	1	4	8	uncommon	1994	2024
Emp	Hybotidae	<i>Trichina clavipes</i>	14	15	7	36	frequent	1920	2025
Emp	Hybotidae	<i>Trichina elongata</i>	13	7	1	21	frequent	1999	2024
Emp	Hybotidae	<i>Trichina opaca</i>	3	1	0	4	scarce	1997	2021
Emp	Hybotidae	<i>Trichina pallipes</i>	0	1	0	1	rare	2018	2018
Emp	Hybotidae	<i>Trichinomyia flavipes</i>	15	8	1	24	frequent	1920	2022
Emp	Empididae	<i>Chelifera astigma</i>	0	2	0	2	historic	1937	1951
Emp	Empididae	<i>Chelifera concinnicauda</i>	0	1	0	1	historic	1923	1923
Emp	Empididae	<i>Chelifera diversicauda</i>	2	2	0	4	scarce	1920	2015
Emp	Empididae	<i>Chelifera flavella</i>	0	1	0	1	historic	1963	1963
Emp	Empididae	<i>Chelifera pectinicauda</i>	1	0	0	1	historic	1956	1956
Emp	Empididae	<i>Chelifera precabunda</i>	1	0	0	1	rare	2004	2004
Emp	Empididae	<i>Chelifera precatatoria</i>	21	18	5	44	common	1921	2024
Emp	Empididae	<i>Chelifera stigmatica</i>	3	1	0	4	scarce	1927	2016
Emp	Empididae	<i>Chelifera subangusta</i>	1	0	0	1	historic	1939	1939
Emp	Empididae	<i>Chelifera trapezina</i>	2	3	0	5	scarce	1924	2018
Emp	Empididae	<i>Chelipoda albiseta</i>	13	0	0	13	uncommon	1922	2019
Emp	Empididae	<i>Chelipoda vocatoria</i>	2	2	0	4	scarce	1997	2020
Emp	Empididae	<i>Clinocera fontinalis</i>	1	10	6	17	frequent	1955	2025
Emp	Empididae	<i>Clinocera nigra</i>	0	0	2	2	historic	1937	1954
Emp	Empididae	<i>Clinocera stagnalis</i>	12	11	10	33	frequent	1920	2024
Emp	Empididae	<i>Clinocera wesmaeli</i>	1	0	1	2	historic	1937	1956
Emp	Empididae	<i>Dolichocephala guttata</i>	54	31	3	88	common	1921	2025
Emp	Empididae	<i>Dolichocephala irrorata</i>	44	17	8	69	common	1920	2025
Emp	Empididae	<i>Dolichocephala oblongoguttata</i>	9	11	2	22	frequent	1999	2024
Emp	Empididae	<i>Dolichocephala ocellata</i>	0	0	1	1	rare	1999	1999
Emp	Empididae	<i>Empis aemula</i>	0	2	1	3	scarce	1955	2011
Emp	Empididae	<i>Empis aestiva</i>	37	16	15	68	common	1920	2025
Emp	Empididae	<i>Empis albinervis</i>	25	9	9	43	common	1999	2024
Emp	Empididae	<i>Empis albohirta</i>	48	30	10	88	common	1921	2025
Emp	Empididae	<i>Empis bicuspidata</i>	5	8	1	14	frequent	1921	2024
Emp	Empididae	<i>Empis caudatula</i>	25	13	1	39	frequent	1996	2024
Emp	Empididae	<i>Empis chioptera</i>	58	23	3	84	common	1921	2024
Emp	Empididae	<i>Empis concolor</i>	0	0	2	2	scarce	2011	2018
Emp	Empididae	<i>Empis digramma</i>	8	10	1	19	frequent	1930	2025
Emp	Empididae	<i>Empis grisea</i>	16	7	6	29	frequent	1927	2024
Emp	Empididae	<i>Empis hyalipennis</i>	2	0	0	2	scarce	1996	1996
Emp	Empididae	<i>Empis laetabilis</i>	0	0	2	2	scarce	2011	2023
Emp	Empididae	<i>Empis livida</i>	175	140	51	366	common	1916	2025

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Emp	Empididae	<i>Empis longipes</i>	12	7	7	26	frequent	1913	2024
Emp	Empididae	<i>Empis lucida</i>	0	2	0	2	scarce	2022	2022
Emp	Empididae	<i>Empis lutea</i>	2	12	13	27	frequent	1922	2024
Emp	Empididae	<i>Empis nigripes</i>	88	55	27	170	common	1921	2025
Emp	Empididae	<i>Empis nigratarsis</i>	2	0	0	2	scarce	2006	2006
Emp	Empididae	<i>Empis nuntia</i>	53	26	6	85	common	1920	2025
Emp	Empididae	<i>Empis opaca</i>	34	31	9	74	common	1922	2025
Emp	Empididae	<i>Empis pennipes</i>	1	0	0	1	rare	2023	2023
Emp	Empididae	<i>Empis planetica</i>	7	8	7	22	frequent	1921	2025
Emp	Empididae	<i>Empis praevia</i>	84	20	0	104	common	1989	2024
Emp	Empididae	<i>Empis prodromus</i>	0	0	4	4	historic	1937	1954
Emp	Empididae	<i>Empis punctata</i>	17	40	17	74	common	1920	2025
Emp	Empididae	<i>Empis scotica</i>	1	0	0	1	rare	2025	2025
Emp	Empididae	<i>Empis scutellata</i>	11	12	0	23	frequent	1939	2024
Emp	Empididae	<i>Empis stercorea</i>	45	40	11	96	common	1921	2025
Emp	Empididae	<i>Empis tessellata</i>	282	185	26	493	common	1913	2025
Emp	Empididae	<i>Empis trigramma</i>	83	50	10	143	common	1915	2025
Emp	Empididae	<i>Empis tumida</i>	2	0	0	2	scarce	1992	2001
Emp	Empididae	<i>Empis verralli</i>	1	3	0	4	scarce	1921	2022
Emp	Empididae	<i>Empis vitripennis</i>	3	5	1	9	uncommon	1943	2022
Emp	Empididae	<i>Hemerodromia adulatoria</i>	0	0	1	1	rare	1999	1999
Emp	Empididae	<i>Hemerodromia baetica</i>	4	0	0	4	scarce	1929	2007
Emp	Empididae	<i>Hemerodromia raptorica</i>	2	1	0	3	historic	1940	1948
Emp	Empididae	<i>Hemerodromia unilineata</i>	4	1	4	9	uncommon	1937	2007
Emp	Empididae	<i>Hilara albipennis</i>	15	11	2	28	frequent	1910	2025
Emp	Empididae	<i>Hilara albitarsis</i>	1	0	0	1	rare	2001	2001
Emp	Empididae	<i>Hilara albiventris</i>	6	0	0	6	uncommon	1939	2018
Emp	Empididae	<i>Hilara anglo danica</i>	14	9	0	23	frequent	1999	2025
Emp	Empididae	<i>Hilara beckeri</i>	3	0	1	4	scarce	1927	2006
Emp	Empididae	<i>Hilara bistrata</i>	9	0	1	10	uncommon	1921	2021
Emp	Empididae	<i>Hilara brevistyla</i>	25	7	0	32	frequent	1920	2024
Emp	Empididae	<i>Hilara brevittata</i>	4	0	0	4	scarce	1927	2022
Emp	Empididae	<i>Hilara canescens</i>	3	0	1	4	scarce	1999	2019
Emp	Empididae	<i>Hilara cantabrica</i>	8	14	5	27	frequent	1928	2025
Emp	Empididae	<i>Hilara choric</i>	48	25	23	96	common	1920	2025
Emp	Empididae	<i>Hilara clavipes</i>	4	7	3	14	frequent	1921	2024
Emp	Empididae	<i>Hilara clypeata</i>	16	4	0	20	frequent	1979	2022
Emp	Empididae	<i>Hilara cornicula</i>	44	16	4	64	common	1924	2025
Emp	Empididae	<i>Hilara curtisi</i>	9	2	0	11	uncommon	1929	2024
Emp	Empididae	<i>Hilara discoidalis</i>	2	1	0	3	scarce	2002	2022
Emp	Empididae	<i>Hilara flavipes</i>	30	12	0	42	common	1919	2020

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Emp	Empididae	<i>Hilara fulvibarba</i>	5	5	0	10	uncommon	1997	2025
Emp	Empididae	<i>Hilara fuscipes</i>	36	10	9	55	common	1921	2025
Emp	Empididae	<i>Hilara galactoptera</i>	0	0	4	4	scarce	2011	2023
Emp	Empididae	<i>Hilara hirtipes</i>	2	6	2	10	uncommon	2007	2025
Emp	Empididae	<i>Hilara intermedia</i>	4	0	0	4	scarce	2016	2022
Emp	Empididae	<i>Hilara interstincta</i>	14	16	4	34	frequent	1920	2025
Emp	Empididae	<i>Hilara litorea</i>	47	32	15	94	common	1918	2025
Emp	Empididae	<i>Hilara longifurca</i>	51	12	9	72	common	1934	2024
Emp	Empididae	<i>Hilara longivittata</i>	4	0	0	4	scarce	2001	2006
Emp	Empididae	<i>Hilara lurida</i>	4	1	5	10	uncommon	1999	2025
Emp	Empididae	<i>Hilara manicata</i>	26	9	4	39	frequent	1921	2024
Emp	Empididae	<i>Hilara maura</i>	117	47	18	182	common	1920	2025
Emp	Empididae	<i>Hilara morata</i>	0	0	2	2	scarce	1999	2024
Emp	Empididae	<i>Hilara nigrina</i>	17	6	5	28	frequent	1921	2023
Emp	Empididae	<i>Hilara nigrohirta</i>	2	0	1	3	scarce	1995	2017
Emp	Empididae	<i>Hilara nitidula</i>	0	1	0	1	historic	1928	1928
Emp	Empididae	<i>Hilara obscura</i>	30	9	9	48	common	1920	2025
Emp	Empididae	<i>Hilara pilosa</i>	2	0	0	2	scarce	1970	1976
Emp	Empididae	<i>Hilara pseudochorica</i>	2	0	1	3	scarce	2007	2024
Emp	Empididae	<i>Hilara pseudocornicula</i>	4	6	2	12	uncommon	1997	2025
Emp	Empididae	<i>Hilara quadrifasciata</i>	29	15	8	52	common	1924	2025
Emp	Empididae	<i>Hilara rejecta</i>	18	7	3	28	frequent	1921	2024
Emp	Empididae	<i>Hilara sturmii</i>	1	0	2	3	scarce	1999	2019
Emp	Empididae	<i>Hilara thoracica</i>	4	10	12	26	frequent	1946	2025
Emp	Empididae	<i>Kowarzia bipunctata</i>	1	3	2	6	uncommon	1951	2024
Emp	Empididae	<i>Kowarzia tenella</i>	1	0	0	1	historic	1928	1928
Emp	Empididae	<i>Phyllostromia melanocephala</i>	32	18	10	60	common	1920	2024
Emp	Empididae	<i>Rhamphomyia albipennis</i>	8	8	1	17	frequent	1928	2021
Emp	Empididae	<i>Rhamphomyia anomalipennis</i>	6	3	1	10	uncommon	1921	2021
Emp	Empididae	<i>Rhamphomyia atra</i>	1	0	1	2	scarce	1947	1996
Emp	Empididae	<i>Rhamphomyia barbata</i>	6	5	2	13	uncommon	1937	2021
Emp	Empididae	<i>Rhamphomyia caesia</i>	1	0	2	3	scarce	2015	2023
Emp	Empididae	<i>Rhamphomyia caliginosa</i>	1	0	0	1	rare	1996	1996
Emp	Empididae	<i>Rhamphomyia crassirostris</i>	49	44	18	111	common	1912	2025
Emp	Empididae	<i>Rhamphomyia curvula</i>	5	3	0	8	uncommon	1921	2019
Emp	Empididae	<i>Rhamphomyia erythropteralma</i>	34	27	4	65	common	1920	2025
Emp	Empididae	<i>Rhamphomyia flava</i>	21	17	12	50	common	1931	2025
Emp	Empididae	<i>Rhamphomyia geniculata</i>	2	10	0	12	uncommon	1927	2019
Emp	Empididae	<i>Rhamphomyia gibba</i>	3	6	1	10	uncommon	1923	2016
Emp	Empididae	<i>Rhamphomyia hirsutipes</i>	5	2	0	7	uncommon	1924	1998

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Emp	Empididae	<i>Rhamphomyia hybotina</i>	4	4	4	12	uncommon	1921	2022
Emp	Empididae	<i>Rhamphomyia laevipes</i>	2	9	0	11	uncommon	1937	2008
Emp	Empididae	<i>Rhamphomyia lamellata</i>	0	1	0	1	rare	2025	2025
Emp	Empididae	<i>Rhamphomyia maculipennis</i>	3	4	3	10	uncommon	1921	2021
Emp	Empididae	<i>Rhamphomyia nigripennis</i>	72	20	17	109	common	1927	2025
Emp	Empididae	<i>Rhamphomyia pilifer</i>	27	32	5	64	common	1921	2024
Emp	Empididae	<i>Rhamphomyia sciarina</i>	2	5	1	8	uncommon	1937	1999
Emp	Empididae	<i>Rhamphomyia simplex</i>	5	6	1	12	uncommon	1936	2021
Emp	Empididae	<i>Rhamphomyia stigmosa</i>	6	11	1	18	frequent	1923	2022
Emp	Empididae	<i>Rhamphomyia subcinerascens</i>	26	17	1	44	common	1922	2024
Emp	Empididae	<i>Rhamphomyia sulcata</i>	84	35	6	125	common	1915	2024
Emp	Empididae	<i>Rhamphomyia sulcatella</i>	3	3	1	7	uncommon	1996	2023
Emp	Empididae	<i>Rhamphomyia tarsata</i>	59	20	6	85	common	1921	2025
Emp	Empididae	<i>Rhamphomyia tibialis</i>	1	4	1	6	uncommon	2010	2022
Emp	Empididae	<i>Rhamphomyia tibiella</i>	31	12	1	44	common	1921	2022
Emp	Empididae	<i>Rhamphomyia umbripennis</i>	58	15	7	80	common	1937	2021
Emp	Empididae	<i>Rhamphomyia variabilis</i>	12	26	7	45	common	1924	2024
Emp	Empididae	<i>Wiedemannia bistigma</i>	1	1	0	2	historic	1940	1953
Emp	Empididae	<i>Wiedemannia insularis</i>	4	2	2	8	historic	1933	1954
Emp	Empididae	<i>Wiedemannia lota</i>	1	2	0	3	scarce	1934	2024
Emp	Brachystomatidae	<i>Gloma fuscipennis</i>	3	7	5	15	frequent	1923	2024
Emp	Brachystomatidae	<i>Heleodromia immaculata</i>	10	4	1	15	frequent	1920	2014
Emp	Brachystomatidae	<i>Trichopeza longicornis</i>	20	12	13	45	common	1923	2024
Emp	Dolichopodidae	<i>Achalcus cinereus</i>	9	2	1	12	uncommon	1999	2025
Emp	Dolichopodidae	<i>Achalcus flavicollis</i>	1	3	1	5	scarce	1962	2020
Emp	Dolichopodidae	<i>Anepsiomyia flaviventris</i>	21	6	15	42	common	1999	2024
Emp	Dolichopodidae	<i>Aphrosylus celtiber</i>	1	0	0	1	rare	1989	1989
Emp	Dolichopodidae	<i>Aphrosylus ferox</i>	5	0	0	5	scarce	1979	2023
Emp	Dolichopodidae	<i>Argyra argentina</i>	25	6	4	35	frequent	1917	2024
Emp	Dolichopodidae	<i>Argyra argyria</i>	27	20	4	51	common	1921	2025
Emp	Dolichopodidae	<i>Argyra atriceps</i>	5	0	0	5	scarce	1943	2016
Emp	Dolichopodidae	<i>Argyra diaphana</i>	43	17	7	67	common	1914	2025
Emp	Dolichopodidae	<i>Argyra ilonae</i>	7	1	2	10	uncommon	1933	2024
Emp	Dolichopodidae	<i>Argyra leucocephala</i>	73	48	29	150	common	1913	2025
Emp	Dolichopodidae	<i>Argyra perplexa</i>	11	6	3	20	frequent	1943	2024
Emp	Dolichopodidae	<i>Argyra vestita</i>	4	2	6	12	uncommon	1936	2024
Emp	Dolichopodidae	<i>Australachalcus melanotrichus</i>	1	0	0	1	rare	2011	2011
Emp	Dolichopodidae	<i>Campsicnemus alpinus</i>	1	1	1	3	scarce	1943	2010
Emp	Dolichopodidae	<i>Campsicnemus armatus</i>	5	4	5	14	frequent	1925	2025
Emp	Dolichopodidae	<i>Campsicnemus curvipes</i>	189	97	34	320	common	1915	2025

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Emp	Dolichopodidae	<i>Campsicnemus loripes</i>	48	33	7	88	common	1921	2025
Emp	Dolichopodidae	<i>Campsicnemus magius</i>	1	0	0	1	rare	2018	2018
Emp	Dolichopodidae	<i>Campsicnemus marginatus</i>	2	0	0	2	rare	1996	1998
Emp	Dolichopodidae	<i>Campsicnemus picticornis</i>	0	1	0	1	rare	2016	2016
Emp	Dolichopodidae	<i>Campsicnemus scambus</i>	96	62	13	171	common	1920	2025
Emp	Dolichopodidae	<i>Chrysotimus flaviventris</i>	0	0	2	2	rare	1994	1999
Emp	Dolichopodidae	<i>Chrysotimus molliculus</i>	9	7	5	21	frequent	1999	2024
Emp	Dolichopodidae	<i>Chrysotus angulicornis</i>	0	1	0	1	rare	2010	2010
Emp	Dolichopodidae	<i>Chrysotus blepharosceles</i>	6	9	3	18	frequent	1996	2024
Emp	Dolichopodidae	<i>Chrysotus cilipes</i>	31	23	15	69	common	1946	2025
Emp	Dolichopodidae	<i>Chrysotus collini</i>	0	0	2	2	rare	2022	2024
Emp	Dolichopodidae	<i>Chrysotus cupreus</i>	0	1	0	1	rare	2021	2021
Emp	Dolichopodidae	<i>Chrysotus femoratus</i>	13	3	5	21	frequent	1982	2024
Emp	Dolichopodidae	<i>Chrysotus gramineus</i>	153	66	64	283	common	1920	2025
Emp	Dolichopodidae	<i>Chrysotus laesus</i>	3	1	6	10	uncommon	1959	2024
Emp	Dolichopodidae	<i>Chrysotus longipalpus</i>	0	1	0	1	historic	1922	1922
Emp	Dolichopodidae	<i>Chrysotus neglectus</i>	56	12	12	80	common	1920	2024
Emp	Dolichopodidae	<i>Chrysotus obscuripes</i>	2	5	1	8	uncommon	2007	2024
Emp	Dolichopodidae	<i>Chrysotus palustris</i>	4	1	0	5	scarce	1990	2021
Emp	Dolichopodidae	<i>Chrysotus pulchellus</i>	1	1	0	2	rare	2018	2018
Emp	Dolichopodidae	<i>Chrysotus suavis</i>	3	1	2	6	uncommon	2012	2024
Emp	Dolichopodidae	<i>Diaphorus nigricans</i>	2	1	1	4	scarce	1982	2021
Emp	Dolichopodidae	<i>Diaphorus oculatus</i>	2	2	5	9	uncommon	1963	2025
Emp	Dolichopodidae	<i>Dolichopus acuticornis</i>	1	5	1	7	uncommon	1923	2017
Emp	Dolichopodidae	<i>Dolichopus andalusiacus</i>	0	0	1	1	historic	1957	1957
Emp	Dolichopodidae	<i>Dolichopus arbustorum</i>	4	1	0	5	scarce	1942	1977
Emp	Dolichopodidae	<i>Dolichopus argyrotarsis</i>	1	0	0	1	historic	1922	1922
Emp	Dolichopodidae	<i>Dolichopus atratus</i>	9	4	12	25	frequent	1920	2024
Emp	Dolichopodidae	<i>Dolichopus atripes</i>	14	3	6	23	frequent	1921	2024
Emp	Dolichopodidae	<i>Dolichopus brevipennis</i>	44	29	16	89	common	1921	2024
Emp	Dolichopodidae	<i>Dolichopus caligatus</i>	1	2	1	4	scarce	1933	2018
Emp	Dolichopodidae	<i>Dolichopus campestris</i>	6	0	3	9	uncommon	1939	2024
Emp	Dolichopodidae	<i>Dolichopus claviger</i>	7	11	3	21	frequent	1949	2025
Emp	Dolichopodidae	<i>Dolichopus clavipes</i>	8	8	6	22	frequent	1936	2025
Emp	Dolichopodidae	<i>Dolichopus diadema</i>	4	5	7	16	frequent	1936	2024
Emp	Dolichopodidae	<i>Dolichopus discifer</i>	48	29	14	91	common	1937	2024
Emp	Dolichopodidae	<i>Dolichopus festivus</i>	58	29	3	90	common	1921	2025
Emp	Dolichopodidae	<i>Dolichopus griseipennis</i>	105	36	17	158	common	1921	2025
Emp	Dolichopodidae	<i>Dolichopus latilimbatus</i>	33	13	5	51	common	1949	2024
Emp	Dolichopodidae	<i>Dolichopus lepidus</i>	19	9	1	29	frequent	1934	2024
Emp	Dolichopodidae	<i>Dolichopus linearis</i>	3	6	0	9	uncommon	1942	2024

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Emp	Dolichopodidae	<i>Dolichopus lineatocornis</i>	0	1	0	1	rare	2024	2024
Emp	Dolichopodidae	<i>Dolichopus longicornis</i>	26	11	1	38	frequent	1923	2025
Emp	Dolichopodidae	<i>Dolichopus longitarsis</i>	5	2	2	9	uncommon	1943	2024
Emp	Dolichopodidae	<i>Dolichopus migrans</i>	1	0	0	1	rare	2018	2018
Emp	Dolichopodidae	<i>Dolichopus nitidus</i>	2	0	2	4	scarce	1942	2024
Emp	Dolichopodidae	<i>Dolichopus notatus</i>	2	5	2	9	uncommon	2000	2020
Emp	Dolichopodidae	<i>Dolichopus nubilus</i>	29	17	30	76	common	1936	2025
Emp	Dolichopodidae	<i>Dolichopus pennatus</i>	29	7	11	47	common	1922	2024
Emp	Dolichopodidae	<i>Dolichopus phaeopus</i>	0	0	2	2	rare	2020	2022
Emp	Dolichopodidae	<i>Dolichopus picipes</i>	9	1	7	17	frequent	1921	2024
Emp	Dolichopodidae	<i>Dolichopus planitarsis</i>	3	1	0	4	historic	1936	1951
Emp	Dolichopodidae	<i>Dolichopus plumipes</i>	140	108	80	328	common	1913	2025
Emp	Dolichopodidae	<i>Dolichopus popularis</i>	84	80	34	198	common	1915	2025
Emp	Dolichopodidae	<i>Dolichopus rupestris</i>	1	0	7	8	uncommon	1943	2024
Emp	Dolichopodidae	<i>Dolichopus sabinus</i>	4	2	5	11	uncommon	1999	2024
Emp	Dolichopodidae	<i>Dolichopus signatus</i>	12	7	11	30	frequent	1931	2024
Emp	Dolichopodidae	<i>Dolichopus simplex</i>	41	45	6	92	common	1913	2025
Emp	Dolichopodidae	<i>Dolichopus subpennatus</i>	13	3	1	17	frequent	1993	2021
Emp	Dolichopodidae	<i>Dolichopus trivialis</i>	123	64	51	238	common	1921	2025
Emp	Dolichopodidae	<i>Dolichopus ungulatus</i>	179	72	69	320	common	1900	2025
Emp	Dolichopodidae	<i>Dolichopus urbanus</i>	3	1	3	7	uncommon	1954	2024
Emp	Dolichopodidae	<i>Dolichopus virgultorum</i>	1	0	0	1	rare	2022	2022
Emp	Dolichopodidae	<i>Dolichopus vitripennis</i>	18	24	13	55	common	1920	2024
Emp	Dolichopodidae	<i>Dolichopus wahlbergi</i>	35	40	8	83	common	1921	2025
Emp	Dolichopodidae	<i>Ethiromyia chalybea</i>	3	1	3	7	uncommon	2014	2024
Emp	Dolichopodidae	<i>Gymnopternus aerosus</i>	117	62	37	216	common	1920	2025
Emp	Dolichopodidae	<i>Gymnopternus angustifrons</i>	2	0	0	2	rare	1978	1996
Emp	Dolichopodidae	<i>Gymnopternus assimilis</i>	4	3	2	9	uncommon	1999	2024
Emp	Dolichopodidae	<i>Gymnopternus blankaartensis</i>	0	1	0	1	rare	2023	2023
Emp	Dolichopodidae	<i>Gymnopternus brevicornis</i>	9	4	1	14	uncommon	1990	2021
Emp	Dolichopodidae	<i>Gymnopternus celer</i>	8	6	8	22	frequent	1936	2025
Emp	Dolichopodidae	<i>Gymnopternus cupreus</i>	102	42	17	161	common	1915	2025
Emp	Dolichopodidae	<i>Gymnopternus metallicus</i>	42	12	13	67	common	1952	2024
Emp	Dolichopodidae	<i>Gymnopternus silvestris</i>	1	0	0	1	rare	2019	2019
Emp	Dolichopodidae	<i>Hercostomus chetifer</i>	0	0	4	4	scarce	1999	2024
Emp	Dolichopodidae	<i>Hercostomus fulvicaudis</i>	0	1	3	4	scarce	1999	2024
Emp	Dolichopodidae	<i>Hercostomus germanus</i>	7	8	1	16	frequent	1920	2021
Emp	Dolichopodidae	<i>Hercostomus gracilis</i>	0	1	1	2	rare	1999	2005
Emp	Dolichopodidae	<i>Hercostomus nanus</i>	16	6	5	27	frequent	1999	2024
Emp	Dolichopodidae	<i>Hercostomus nigrilamellatus</i>	0	0	1	1	rare	2011	2011
Emp	Dolichopodidae	<i>Hercostomus nigripennis</i>	13	10	30	53	common	1921	2024

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Emp	Dolichopodidae	<i>Hercostomus nigriplantis</i>	2	0	0	2	rare	1944	2001
Emp	Dolichopodidae	<i>Hercostomus parvilamellatus</i>	1	1	0	2	rare	2017	2020
Emp	Dolichopodidae	<i>Hydrophorus albiceps</i>	4	0	0	4	historic	1935	1943
Emp	Dolichopodidae	<i>Hydrophorus balticus</i>	18	6	1	25	frequent	1929	2023
Emp	Dolichopodidae	<i>Hydrophorus bipunctatus</i>	5	8	2	15	frequent	1921	2025
Emp	Dolichopodidae	<i>Hydrophorus litoreus</i>	3	3	1	7	uncommon	1934	2024
Emp	Dolichopodidae	<i>Hydrophorus nebulosus</i>	7	16	0	23	frequent	1931	2017
Emp	Dolichopodidae	<i>Hydrophorus oceanus</i>	10	8	9	27	frequent	1936	2025
Emp	Dolichopodidae	<i>Hydrophorus praecox</i>	9	5	1	15	frequent	1920	2024
Emp	Dolichopodidae	<i>Lamprochromus bifasciatus</i>	1	1	2	4	scarce	2006	2024
Emp	Dolichopodidae	<i>Liancalus virens</i>	13	11	6	30	frequent	1921	2025
Emp	Dolichopodidae	<i>Machaerium maritimae</i>	5	1	6	12	uncommon	1999	2025
Emp	Dolichopodidae	<i>Medetera abstrusa</i>	2	0	2	4	scarce	1989	2024
Emp	Dolichopodidae	<i>Medetera belgica</i>	0	0	3	3	scarce	2024	2024
Emp	Dolichopodidae	<i>Medetera borealis</i>	1	0	0	1	rare	2018	2018
Emp	Dolichopodidae	<i>Medetera dendrobaena</i>	4	0	0	4	scarce	1999	2008
Emp	Dolichopodidae	<i>Medetera diadema</i>	4	0	0	4	scarce	1978	1979
Emp	Dolichopodidae	<i>Medetera feminina</i>	1	0	0	1	rare	2007	2007
Emp	Dolichopodidae	<i>Medetera flavipes</i>	2	2	1	5	scarce	1984	2019
Emp	Dolichopodidae	<i>Medetera impigra</i>	10	1	0	11	uncommon	1994	2018
Emp	Dolichopodidae	<i>Medetera jacula</i>	13	6	1	20	frequent	1946	2024
Emp	Dolichopodidae	<i>Medetera jugalis</i>	1	0	0	1	rare	2018	2018
Emp	Dolichopodidae	<i>Medetera micacea</i>	0	2	3	5	scarce	2008	2019
Emp	Dolichopodidae	<i>Medetera muralis</i>	2	1	1	4	scarce	1956	2024
Emp	Dolichopodidae	<i>Medetera pallipes</i>	2	0	0	2	historic	1929	1929
Emp	Dolichopodidae	<i>Medetera petrophila</i>	0	2	0	2	rare	1924	2000
Emp	Dolichopodidae	<i>Medetera petrophiloides</i>	5	1	0	6	uncommon	1982	2023
Emp	Dolichopodidae	<i>Medetera saxatilis</i>	8	5	0	13	uncommon	1990	2025
Emp	Dolichopodidae	<i>Medetera tristis</i>	5	0	0	5	scarce	1920	2018
Emp	Dolichopodidae	<i>Medetera truncorum</i>	47	14	8	69	common	1923	2025
Emp	Dolichopodidae	<i>Micromorphus albipes</i>	1	7	0	8	uncommon	1997	2021
Emp	Dolichopodidae	<i>Microphor anomalus</i>	2	1	0	3	scarce	1999	2018
Emp	Dolichopodidae	<i>Microphor crassipes</i>	2	0	0	2	rare	1996	2016
Emp	Dolichopodidae	<i>Microphor holosericeus</i>	7	6	3	16	frequent	2011	2025
Emp	Dolichopodidae	<i>Micropygus vagans</i>	0	0	11	11	uncommon	2020	2024
Emp	Dolichopodidae	<i>Neurigona pallida</i>	1	0	3	4	scarce	2011	2024
Emp	Dolichopodidae	<i>Orthoceratium sabulosum</i>	2	0	4	6	uncommon	1995	2019
Emp	Dolichopodidae	<i>Poecilobothrus nobilitatus</i>	200	144	57	401	common	1933	2025
Emp	Dolichopodidae	<i>Rhaphium albomaculatum</i>	1	0	0	1	historic	1943	1943
Emp	Dolichopodidae	<i>Rhaphium antennatum</i>	0	1	0	1	rare	2025	2025
Emp	Dolichopodidae	<i>Rhaphium appendiculatum</i>	54	25	16	95	common	1931	2025

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Emp	Dolichopodidae	<i>Rhaphium auctum</i>	2	0	0	2	rare	2018	2018
Emp	Dolichopodidae	<i>Rhaphium brevicorne</i>	8	0	1	9	uncommon	1979	2025
Emp	Dolichopodidae	<i>Rhaphium caliginosum</i>	37	14	4	55	common	1921	2024
Emp	Dolichopodidae	<i>Rhaphium commune</i>	5	0	0	5	scarce	1921	1995
Emp	Dolichopodidae	<i>Rhaphium consobrinum</i>	6	2	8	16	frequent	1953	2025
Emp	Dolichopodidae	<i>Rhaphium crassipes</i>	19	7	3	29	frequent	1924	2025
Emp	Dolichopodidae	<i>Rhaphium elegantulum</i>	3	0	0	3	scarce	2004	2012
Emp	Dolichopodidae	<i>Rhaphium fasciatum</i>	2	1	0	3	scarce	1922	2024
Emp	Dolichopodidae	<i>Rhaphium fascipes</i>	1	0	0	1	rare	2007	2007
Emp	Dolichopodidae	<i>Rhaphium laticorne</i>	2	0	0	2	rare	1990	2000
Emp	Dolichopodidae	<i>Rhaphium longicorne</i>	0	1	1	2	rare	1969	2010
Emp	Dolichopodidae	<i>Rhaphium micans</i>	0	0	1	1	rare	2022	2022
Emp	Dolichopodidae	<i>Rhaphium monotrichum</i>	9	4	1	14	uncommon	1939	2024
Emp	Dolichopodidae	<i>Rhaphium riparium</i>	15	4	1	20	frequent	1928	2021
Emp	Dolichopodidae	<i>Rhaphium rivale</i>	2	0	0	2	rare	2007	2007
Emp	Dolichopodidae	<i>Rhaphium suave</i>	1	0	0	1	rare	2005	2005
Emp	Dolichopodidae	<i>Scellus notatus</i>	20	13	2	35	frequent	1921	2025
Emp	Dolichopodidae	<i>Sciapus contristans</i>	4	1	0	5	scarce	1943	2019
Emp	Dolichopodidae	<i>Sciapus longulus</i>	0	9	0	9	uncommon	2013	2016
Emp	Dolichopodidae	<i>Sciapus platypterus</i>	103	52	53	208	common	1921	2025
Emp	Dolichopodidae	<i>Sciapus wiedemanni</i>	12	8	1	21	frequent	1923	2024
Emp	Dolichopodidae	<i>Sciapus zonatulus</i>	3	0	0	3	scarce	1988	2008
Emp	Dolichopodidae	<i>Sybistroma crinipes</i>	10	3	2	15	frequent	1993	2024
Emp	Dolichopodidae	<i>Sybistroma discipes</i>	0	2	0	2	historic	1953	1964
Emp	Dolichopodidae	<i>Sybistroma obscurellum</i>	53	26	36	115	common	1915	2025
Emp	Dolichopodidae	<i>Sympycnus aeneicoxa</i>	5	6	1	12	uncommon	1928	2024
Emp	Dolichopodidae	<i>Sympycnus cirripes</i>	2	2	0	4	scarce	1923	2019
Emp	Dolichopodidae	<i>Sympycnus pulicarius</i>	197	84	35	316	common	1920	2025
Emp	Dolichopodidae	<i>Sympycnus septentrionalis</i>	0	0	2	2	rare	2024	2024
Emp	Dolichopodidae	<i>Sympycnus spiculatus</i>	0	1	7	8	uncommon	1999	2024
Emp	Dolichopodidae	<i>Syntormon aulicum</i>	7	5	0	12	uncommon	1936	2025
Emp	Dolichopodidae	<i>Syntormon bicolorellum</i>	1	5	1	7	uncommon	2010	2024
Emp	Dolichopodidae	<i>Syntormon denticulatum</i>	25	11	4	40	common	1939	2025
Emp	Dolichopodidae	<i>Syntormon fuscipes</i>	1	0	1	2	rare	2024	2024
Emp	Dolichopodidae	<i>Syntormon macula</i>	3	0	0	3	scarce	2014	2021
Emp	Dolichopodidae	<i>Syntormon monile</i>	2	0	0	2	rare	2018	2018
Emp	Dolichopodidae	<i>Syntormon pallipes</i>	87	56	25	168	common	1919	2025
Emp	Dolichopodidae	<i>Syntormon pseudospicatum</i>	3	4	9	16	frequent	2021	2025
Emp	Dolichopodidae	<i>Syntormon pumilus</i>	8	2	1	11	uncommon	1934	2024
Emp	Dolichopodidae	<i>Syntormon submonilis</i>	2	2	2	6	uncommon	2018	2024
Emp	Dolichopodidae	<i>Syntormon sulcipes</i>	2	3	1	6	uncommon	1945	2024

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Emp	Dolichopodidae	<i>Syntormon tarsatus</i>	2	3	0	5	scarce	1952	2022
Emp	Dolichopodidae	<i>Syntormon zelleri</i>	0	0	1	1	rare	2024	2024
Emp	Dolichopodidae	<i>Systemus pallipes</i>	2	0	0	2	rare	1941	2021
Emp	Dolichopodidae	<i>Tachytrechus consobrinus</i>	1	0	0	1	rare	2008	2008
Emp	Dolichopodidae	<i>Tachytrechus insignis</i>	0	9	0	9	uncommon	1920	2023
Emp	Dolichopodidae	<i>Tachytrechus notatus</i>	5	3	0	8	uncommon	1988	2021
Emp	Dolichopodidae	<i>Teuchophorus calcaratus</i>	4	0	1	5	scarce	2006	2024
Emp	Dolichopodidae	<i>Teuchophorus monacanthus</i>	4	0	2	6	uncommon	1988	2024
Emp	Dolichopodidae	<i>Teuchophorus nigricosta</i>	9	7	4	20	frequent	1933	2025
Emp	Dolichopodidae	<i>Teuchophorus simplex</i>	4	1	0	5	scarce	1988	2021
Emp	Dolichopodidae	<i>Teuchophorus spinigerellus</i>	5	3	5	13	uncommon	1999	2024
Emp	Dolichopodidae	<i>Thinophilus flavipalpis</i>	0	0	4	4	scarce	1953	2024
Emp	Dolichopodidae	<i>Thinophilus ruficornis</i>	0	0	2	2	rare	2024	2024
Emp	Dolichopodidae	<i>Thrypticus bellus</i>	1	1	0	2	rare	1994	2001
Emp	Dolichopodidae	<i>Thrypticus cuneatus</i>	0	0	1	1	rare	2024	2024
Emp	Dolichopodidae	<i>Thrypticus nigricauda</i>	0	0	3	3	scarce	1999	2024
Emp	Dolichopodidae	<i>Thrypticus tarsalis</i>	1	0	0	1	rare	2001	2001
Emp	Dolichopodidae	<i>Xanthochlorus galbanus</i>	21	6	1	28	frequent	1998	2025
Emp	Dolichopodidae	<i>Xanthochlorus ornatus</i>	31	15	5	51	common	1952	2024
Emp	Dolichopodidae	<i>Xanthochlorus tenellus</i>	5	6	0	11	uncommon	1952	2023
Mac	Opetiidae	<i>Opetia nigra</i>	28	43	6	77	common	1954	2025
Mac	Platypezidae	<i>Agathomyia antennata</i>	3	3	0	6	scarce	1953	2021
Mac	Platypezidae	<i>Agathomyia falleni</i>	1	1	0	2	rare	2020	2021
Mac	Platypezidae	<i>Agathomyia lundbecki</i>	0	1	0	1	rare	2017	2017
Mac	Platypezidae	<i>Agathomyia unicolor</i>	6	5	0	11	uncommon	1994	2024
Mac	Platypezidae	<i>Agathomyia viduella</i>	1	0	0	1	rare	1999	1999
Mac	Platypezidae	<i>Agathomyia wankowiczii</i>	12	11	1	24	frequent	2017	2026
Mac	Platypezidae	<i>Bolopus furcatus</i>	4	5	1	10	uncommon	1939	2025
Mac	Platypezidae	<i>Callomyia amoena</i>	5	4	2	11	uncommon	1953	2023
Mac	Platypezidae	<i>Callomyia speciosa</i>	0	1	0	1	historic	1953	1953
Mac	Platypezidae	<i>Lindneromyia dorsalis</i>	2	4	0	6	scarce	1994	2023
Mac	Platypezidae	<i>Microsania pectipennis</i>	0	1	0	1	rare	2019	2019
Mac	Platypezidae	<i>Paraplatypeza atra</i>	6	2	1	9	uncommon	1922	2025
Mac	Platypezidae	<i>Platypeza aterrima</i>	0	2	0	2	rare	1994	2023
Mac	Platypezidae	<i>Platypeza consobrina</i>	3	1	1	5	scarce	1933	2025
Mac	Platypezidae	<i>Polyporivora ornata</i>	4	8	0	12	uncommon	1939	2024
Mac	Platypezidae	<i>Polyporivora picta</i>	1	2	0	3	scarce	2015	2025
Mac	Platypezidae	<i>Protoclythia modesta</i>	5	5	0	10	uncommon	1926	2025
Mac	Platypezidae	<i>Protoclythia rufa</i>	0	1	0	1	rare	2020	2020
Res	Phoridae	<i>Anevrina curvinervis</i>	2	1	0	3	historic	1921	1936
Res	Phoridae	<i>Anevrina thoracica</i>	0	1	0	1	scarce	2022	2022

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Res	Phoridae	<i>Anevrina urbana</i>	2	2	0	4	uncommon	1921	2022
Res	Phoridae	<i>Beckerina umbrimargo</i>	1	0	0	1	scarce	2019	2019
Res	Phoridae	<i>Borophaga incrassata</i>	0	3	0	3	uncommon	2017	2024
Res	Phoridae	<i>Chaetopleurophora erythronota</i>	1	0	0	1	scarce	2019	2019
Res	Phoridae	<i>Conicera dauci</i>	0	2	0	2	scarce	1918	2022
Res	Phoridae	<i>Conicera floricola</i>	0	1	0	1	historic	1939	1939
Res	Phoridae	<i>Conicera similis</i>	1	3	0	4	historic	1923	1931
Res	Phoridae	<i>Diplonevra florescens</i>	0	1	0	1	historic	1923	1923
Res	Phoridae	<i>Diplonevra funebris</i>	0	2	0	2	historic	1918	1923
Res	Phoridae	<i>Dohnrhiphora cornuta</i>	0	1	0	1	scarce	1980	1980
Res	Phoridae	<i>Gymnoptera vitripennis</i>	1	0	0	1	historic	1915	1915
Res	Phoridae	<i>Megaselia angusta</i>	1	0	0	1	historic	1959	1959
Res	Phoridae	<i>Megaselia ciliata</i>	5	4	0	9	historic	1920	1944
Res	Phoridae	<i>Megaselia fumata</i>	1	0	0	1	historic	1935	1935
Res	Phoridae	<i>Megaselia maura</i>	2	0	0	2	historic	1939	1943
Res	Phoridae	<i>Megaselia meconicera</i>	3	0	0	3	historic	1939	1944
Res	Phoridae	<i>Megaselia nigriceps</i>	0	1	0	1	historic	1920	1920
Res	Phoridae	<i>Megaselia pictorufa</i>	0	0	1	1	scarce	1984	1984
Res	Phoridae	<i>Megaselia pleuralis</i>	1	3	0	4	uncommon	1919	1979
Res	Phoridae	<i>Megaselia pulicaria</i>	1	1	0	2	scarce	1912	1979
Res	Phoridae	<i>Megaselia quadriseta</i>	3	0	0	3	historic	1942	1959
Res	Phoridae	<i>Megaselia rufipes</i>	9	6	0	15	historic	1912	1946
Res	Phoridae	<i>Megaselia sylvatica</i>	1	0	0	1	historic	1943	1943
Res	Phoridae	<i>Metopina galeata</i>	1	3	0	4	historic	1921	1939
Res	Phoridae	<i>Phalacrotophora berolinensis</i>	2	0	0	2	scarce	1981	1999
Res	Phoridae	<i>Phora atra</i>	4	3	0	7	frequent	1918	2022
Res	Phoridae	<i>Phora dubia</i>	1	0	0	1	historic	1923	1923
Res	Phoridae	<i>Triphleba collini</i>	0	1	0	1	scarce	2022	2022
Res	Phoridae	<i>Triphleba intermedia</i>	0	1	0	1	historic	1922	1922
Res	Phoridae	<i>Triphleba lugubris</i>	0	1	0	1	historic	1923	1923
Res	Phoridae	<i>Triphleba minuta</i>	0	1	0	1	historic	1968	1968
Res	Phoridae	<i>Triphleba nudipalpis</i>	1	0	0	1	historic	1922	1922
Res	Phoridae	<i>Triphleba opaca</i>	0	1	0	1	historic	1922	1922
Res	Phoridae	<i>Triphleba papillata</i>	0	2	0	2	scarce	2022	2022
Res	Phoridae	<i>Triphleba trinervis</i>	1	0	0	1	historic	1920	1920
Mac	Lonchopteridae	<i>Lonchoptera bifurcata</i>	171	83	18	272	common	1919	2025
Mac	Lonchopteridae	<i>Lonchoptera lutea</i>	354	163	50	567	common	1919	2025
Mac	Lonchopteridae	<i>Lonchoptera nigrociliata</i>	9	1	0	10	uncommon	1934	2018
Mac	Lonchopteridae	<i>Lonchoptera nitidifrons</i>	4	0	0	4	scarce	1939	2012
Mac	Lonchopteridae	<i>Lonchoptera scutellata</i>	2	0	0	2	rare	1955	2021

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Mac	Lonchopteridae	<i>Lonchoptera tristis</i>	10	5	2	17	uncommon	1939	2025
Hov	Syrphidae	<i>Anasimyia contracta</i>	29	42	17	88	frequent	1951	2025
Hov	Syrphidae	<i>Anasimyia lineata</i>	76	45	33	154	frequent	1922	2025
Hov	Syrphidae	<i>Anasimyia lunulata</i>	2	0	1	3	rare	1911	1987
Hov	Syrphidae	<i>Anasimyia transfuga</i>	10	12	7	29	uncommon	1911	2022
Hov	Syrphidae	<i>Baccha elongata</i>	170	171	41	382	common	1914	2025
Hov	Syrphidae	<i>Brachyopa bicolor</i>	0	1	0	1	rare	2025	2025
Hov	Syrphidae	<i>Brachyopa insensilis</i>	0	1	0	1	rare	2024	2024
Hov	Syrphidae	<i>Brachyopa pilosa</i>	0	4	0	4	rare	2023	2025
Hov	Syrphidae	<i>Brachyopa scutellaris</i>	3	16	11	30	uncommon	1927	2025
Hov	Syrphidae	<i>Brachypalpoides lentus</i>	18	12	16	46	uncommon	1939	2025
Hov	Syrphidae	<i>Brachypalpus laphriformis</i>	2	0	11	13	scarce	1993	2025
Hov	Syrphidae	<i>Callicera aurata</i>	1	0	3	4	rare	1973	2025
Hov	Syrphidae	<i>Callicera rufa</i>	0	21	0	21	uncommon	2020	2025
Hov	Syrphidae	<i>Chalcosyrphus eunotus</i>	3	0	0	3	rare	2011	2024
Hov	Syrphidae	<i>Chalcosyrphus nemorum</i>	79	48	12	139	frequent	1940	2025
Hov	Syrphidae	<i>Cheilosia albipila</i>	11	8	9	28	uncommon	1955	2024
Hov	Syrphidae	<i>Cheilosia albitarsis</i>	139	102	22	263	common	1909	2025
Hov	Syrphidae	<i>Cheilosia antiqua</i>	11	1	5	17	scarce	1914	2022
Hov	Syrphidae	<i>Cheilosia barbata</i>	21	9	0	30	uncommon	1922	1999
Hov	Syrphidae	<i>Cheilosia bergenstammi</i>	103	117	11	231	frequent	1917	2025
Hov	Syrphidae	<i>Cheilosia caerulescens</i>	1	4	0	5	scarce	2022	2025
Hov	Syrphidae	<i>Cheilosia chrysocoma</i>	1	3	0	4	rare	1905	2022
Hov	Syrphidae	<i>Cheilosia cynocephala</i>	0	1	0	1	historic	1938	1938
Hov	Syrphidae	<i>Cheilosia fraterna</i>	24	19	11	54	uncommon	1915	2025
Hov	Syrphidae	<i>Cheilosia griseiventris</i>	1	0	0	1	rare	2011	2011
Hov	Syrphidae	<i>Cheilosia grossa</i>	17	32	3	52	uncommon	1920	2025
Hov	Syrphidae	<i>Cheilosia illustrata</i>	300	226	66	592	common	1929	2025
Hov	Syrphidae	<i>Cheilosia impressa</i>	20	20	9	49	uncommon	1964	2025
Hov	Syrphidae	<i>Cheilosia lasiopa</i>	6	3	0	9	scarce	1962	2021
Hov	Syrphidae	<i>Cheilosia latifrons</i>	15	13	1	29	uncommon	1923	2025
Hov	Syrphidae	<i>Cheilosia longula</i>	7	11	0	18	uncommon	1953	2025
Hov	Syrphidae	<i>Cheilosia mutabilis</i>	6	26	2	34	uncommon	1960	2023
Hov	Syrphidae	<i>Cheilosia nebulosa</i>	1	3	2	6	scarce	1982	2023
Hov	Syrphidae	<i>Cheilosia nigripes</i>	0	1	0	1	historic	1955	1955
Hov	Syrphidae	<i>Cheilosia pagana</i>	150	187	37	374	common	1915	2025
Hov	Syrphidae	<i>Cheilosia proxima</i>	39	24	13	76	frequent	1923	2025
Hov	Syrphidae	<i>Cheilosia psilophthalma</i>	2	0	0	2	rare	2019	2021
Hov	Syrphidae	<i>Cheilosia pubera</i>	1	1	1	3	rare	1992	2014
Hov	Syrphidae	<i>Cheilosia ranunculi</i>	5	0	0	5	rare	2002	2022
Hov	Syrphidae	<i>Cheilosia scutellata</i>	41	41	4	86	frequent	1921	2025

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Hov	Syrphidae	<i>Cheilosia soror</i>	1	9	1	11	scarce	1950	2025
Hov	Syrphidae	<i>Cheilosia urbana</i>	2	5	2	9	scarce	1990	2024
Hov	Syrphidae	<i>Cheilosia variabilis</i>	51	29	17	97	frequent	1905	2025
Hov	Syrphidae	<i>Cheilosia vernalis</i>	40	26	10	76	frequent	1924	2025
Hov	Syrphidae	<i>Cheilosia vicina</i>	5	7	1	13	scarce	1922	2011
Hov	Syrphidae	<i>Cheilosia vulpina</i>	4	0	0	4	rare	2019	2025
Hov	Syrphidae	<i>Chrysogaster cemiteriorum</i>	39	13	2	54	uncommon	1978	2025
Hov	Syrphidae	<i>Chrysogaster solstitialis</i>	232	100	30	362	common	1917	2025
Hov	Syrphidae	<i>Chrysogaster virescens</i>	38	3	4	45	uncommon	1939	2025
Hov	Syrphidae	<i>Chrysotoxum arcuatum</i>	71	57	25	153	frequent	1909	2025
Hov	Syrphidae	<i>Chrysotoxum bicinctum</i>	120	118	33	271	common	1917	2025
Hov	Syrphidae	<i>Chrysotoxum cautum</i>	1	2	0	3	rare	1911	2013
Hov	Syrphidae	<i>Chrysotoxum festivum</i>	111	211	14	336	common	1908	2025
Hov	Syrphidae	<i>Chrysotoxum verralli</i>	8	14	0	22	uncommon	1962	2025
Hov	Syrphidae	<i>Criorhina asilica</i>	1	2	5	8	scarce	1991	2025
Hov	Syrphidae	<i>Criorhina berberina</i>	17	32	32	81	frequent	1926	2025
Hov	Syrphidae	<i>Criorhina floccosa</i>	23	47	4	74	frequent	1916	2025
Hov	Syrphidae	<i>Criorhina ranunculi</i>	6	14	10	30	uncommon	1919	2025
Hov	Syrphidae	<i>Dasysyrphus albobristatus</i>	160	170	36	366	common	1900	2025
Hov	Syrphidae	<i>Dasysyrphus friuliensis</i>	1	1	1	3	rare	1999	2023
Hov	Syrphidae	<i>Dasysyrphus hilaris</i>	1	3	2	6	scarce	1990	2013
Hov	Syrphidae	<i>Dasysyrphus neovenustus</i>	0	2	0	2	rare	2023	2023
Hov	Syrphidae	<i>Dasysyrphus pinastri</i>	0	13	0	13	scarce	1992	2025
Hov	Syrphidae	<i>Dasysyrphus tricinctus</i>	76	79	18	173	frequent	1914	2025
Hov	Syrphidae	<i>Dasysyrphus venustus</i>	109	106	29	244	frequent	1914	2025
Hov	Syrphidae	<i>Didea fasciata</i>	19	52	10	81	frequent	1955	2025
Hov	Syrphidae	<i>Didea intermedia</i>	3	10	0	13	scarce	1952	1993
Hov	Syrphidae	<i>Doros profuges</i>	0	0	6	6	scarce	1993	2025
Hov	Syrphidae	<i>Epistrophe eligans</i>	220	221	35	476	common	1915	2025
Hov	Syrphidae	<i>Epistrophe grossulariae</i>	220	182	47	449	common	1912	2025
Hov	Syrphidae	<i>Epistrophe nitidicollis</i>	12	49	0	61	uncommon	1926	2025
Hov	Syrphidae	<i>Episyrrhus balteatus</i>	1403	1176	259	2838	common	1915	2025
Hov	Syrphidae	<i>Eriozona syrphoides</i>	5	2	6	13	scarce	1991	2025
Hov	Syrphidae	<i>Eristalinus aeneus</i>	14	18	2	34	uncommon	1961	2025
Hov	Syrphidae	<i>Eristalinus sepulchralis</i>	134	91	29	254	frequent	1917	2025
Hov	Syrphidae	<i>Eristalis abusiva</i>	23	13	8	44	uncommon	1940	2025
Hov	Syrphidae	<i>Eristalis arbustorum</i>	542	321	111	974	common	1900	2025
Hov	Syrphidae	<i>Eristalis horticola</i>	172	88	71	331	common	1917	2025
Hov	Syrphidae	<i>Eristalis intricaria</i>	291	220	98	609	common	1900	2025
Hov	Syrphidae	<i>Eristalis nemorum</i>	328	153	68	549	common	1918	2025
Hov	Syrphidae	<i>Eristalis pertinax</i>	1399	1118	297	2814	common	1900	2025

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Hov	Syrphidae	<i>Eristalis rupium</i>	4	16	4	24	uncommon	1923	2020
Hov	Syrphidae	<i>Eristalis similis</i>	1	2	0	3	rare	2018	2025
Hov	Syrphidae	<i>Eristalis tenax</i>	990	818	272	2080	common	1900	2026
Hov	Syrphidae	<i>Eumerus funeralis</i>	25	29	4	58	uncommon	1920	2025
Hov	Syrphidae	<i>Eumerus ornatus</i>	1	2	15	18	scarce	1951	2025
Hov	Syrphidae	<i>Eumerus strigatus</i>	20	16	4	40	uncommon	1917	2023
Hov	Syrphidae	<i>Eupeodes bucculatus</i>	7	9	2	18	scarce	1961	2019
Hov	Syrphidae	<i>Eupeodes corollae</i>	257	276	71	604	common	1905	2025
Hov	Syrphidae	<i>Eupeodes latifasciatus</i>	99	109	25	233	frequent	1916	2025
Hov	Syrphidae	<i>Eupeodes luniger</i>	294	274	48	616	common	1905	2025
Hov	Syrphidae	<i>Eupeodes nielseni</i>	0	0	1	1	rare	1994	1994
Hov	Syrphidae	<i>Eupeodes nitens</i>	0	2	2	4	rare	1916	2010
Hov	Syrphidae	<i>Ferdinanda cuprea</i>	27	48	41	116	frequent	1946	2025
Hov	Syrphidae	<i>Ferdinanda ruficornis</i>	0	1	1	2	rare	1950	2018
Hov	Syrphidae	<i>Helophilus hybridus</i>	172	125	42	339	common	1909	2025
Hov	Syrphidae	<i>Helophilus pendulus</i>	1199	1079	277	2555	common	1900	2025
Hov	Syrphidae	<i>Helophilus trivittatus</i>	72	94	35	201	frequent	1905	2025
Hov	Syrphidae	<i>Heringia brevidens</i>	0	2	0	2	rare	1990	1990
Hov	Syrphidae	<i>Heringia heringi</i>	5	11	1	17	scarce	1915	2025
Hov	Syrphidae	<i>Heringia latitarsis</i>	0	2	0	2	rare	1956	1987
Hov	Syrphidae	<i>Heringia pubescens</i>	1	0	0	1	rare	1993	1993
Hov	Syrphidae	<i>Heringia vitripennis</i>	8	7	1	16	scarce	1916	2023
Hov	Syrphidae	<i>Lapposyrphus lapponicus</i>	0	1	1	2	rare	2019	2025
Hov	Syrphidae	<i>Lejogaster metallina</i>	77	60	17	154	frequent	1917	2025
Hov	Syrphidae	<i>Lejogaster tarsata</i>	14	6	0	20	uncommon	1933	2025
Hov	Syrphidae	<i>Leucozona glauca</i>	205	119	56	380	common	1905	2025
Hov	Syrphidae	<i>Leucozona laternaria</i>	66	43	18	127	frequent	1918	2025
Hov	Syrphidae	<i>Leucozona lucorum</i>	420	232	43	695	common	1900	2025
Hov	Syrphidae	<i>Mallota cimbiciformis</i>	8	2	0	10	scarce	1951	2023
Hov	Syrphidae	<i>Megasyrphus erraticus</i>	10	0	3	13	scarce	1924	2025
Hov	Syrphidae	<i>Melangyna arctica</i>	14	16	6	36	uncommon	1921	2025
Hov	Syrphidae	<i>Melangyna cincta</i>	28	56	10	94	frequent	1900	2025
Hov	Syrphidae	<i>Melangyna compositarum</i>	10	20	3	33	uncommon	1910	2011
Hov	Syrphidae	<i>Melangyna ericarum</i>	2	0	0	2	rare	1982	1982
Hov	Syrphidae	<i>Melangyna labiatarum</i>	6	8	0	14	scarce	1964	2022
Hov	Syrphidae	<i>Melangyna lasiophthalma</i>	45	32	16	93	frequent	1920	2025
Hov	Syrphidae	<i>Melangyna quadrimaculata</i>	4	1	3	8	scarce	1924	1995
Hov	Syrphidae	<i>Melangyna umbellatarum</i>	42	49	7	98	frequent	1919	2025
Hov	Syrphidae	<i>Melanogaster aeresa</i>	2	0	0	2	historic	1941	1941
Hov	Syrphidae	<i>Melanogaster hirtella</i>	90	74	40	204	frequent	1915	2025
Hov	Syrphidae	<i>Melanostoma mellarium</i>	0	1	2	3	rare	2024	2024

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Hov	Syrphidae	<i>Melanostoma mellinum</i>	387	270	108	765	common	1912	2025
Hov	Syrphidae	<i>Melanostoma scalare</i>	785	500	127	1412	common	1918	2025
Hov	Syrphidae	<i>Meligramma euchromum</i>	2	1	2	5	rare	1928	2007
Hov	Syrphidae	<i>Meligramma guttatum</i>	4	13	1	18	scarce	1915	2019
Hov	Syrphidae	<i>Meligramma trianguliferum</i>	5	23	1	29	uncommon	1986	2025
Hov	Syrphidae	<i>Meliscaeva auricollis</i>	122	166	41	329	common	1912	2025
Hov	Syrphidae	<i>Meliscaeva cinctella</i>	107	92	42	241	frequent	1915	2025
Hov	Syrphidae	<i>Merodon equestris</i>	244	305	52	601	common	1912	2025
Hov	Syrphidae	<i>Microdon mutabilis</i>	3	0	29	32	uncommon	1958	2025
Hov	Syrphidae	<i>Microdon myrmicae</i>	1	0	3	4	rare	2019	2022
Hov	Syrphidae	<i>Myathropa florea</i>	587	595	127	1309	common	1910	2025
Hov	Syrphidae	<i>Neoascia geniculata</i>	11	3	1	15	scarce	1920	2024
Hov	Syrphidae	<i>Neoascia interrupta</i>	1	3	1	5	rare	2014	2025
Hov	Syrphidae	<i>Neoascia meticulosa</i>	55	37	8	100	frequent	1920	2025
Hov	Syrphidae	<i>Neoascia obliqua</i>	14	24	7	45	uncommon	1982	2025
Hov	Syrphidae	<i>Neoascia podagrica</i>	171	151	50	372	common	1920	2025
Hov	Syrphidae	<i>Neoascia tenur</i>	95	54	32	181	frequent	1936	2025
Hov	Syrphidae	<i>Orthonevra brevicornis</i>	3	1	3	7	scarce	1989	2025
Hov	Syrphidae	<i>Orthonevra geniculata</i>	4	6	0	10	scarce	1914	2014
Hov	Syrphidae	<i>Orthonevra intermedia</i>	16	0	0	16	scarce	2015	2022
Hov	Syrphidae	<i>Orthonevra nobilis</i>	18	9	2	29	uncommon	1961	2025
Hov	Syrphidae	<i>Paragus haemorrhous</i>	22	20	14	56	uncommon	1928	2025
Hov	Syrphidae	<i>Paragus tibialis</i>	10	1	0	11	scarce	1920	1999
Hov	Syrphidae	<i>Parasyrphus annulatus</i>	1	1	2	4	rare	1913	1992
Hov	Syrphidae	<i>Parasyrphus lineola</i>	0	6	2	8	scarce	1988	2025
Hov	Syrphidae	<i>Parasyrphus malinellus</i>	1	0	2	3	rare	1991	2025
Hov	Syrphidae	<i>Parasyrphus nigratarsis</i>	6	7	0	13	scarce	2020	2025
Hov	Syrphidae	<i>Parasyrphus punctulatus</i>	20	38	13	71	frequent	1939	2025
Hov	Syrphidae	<i>Parasyrphus vittiger</i>	12	8	0	20	uncommon	1924	1992
Hov	Syrphidae	<i>Parhelophilus consimilis</i>	1	0	0	1	rare	1990	1990
Hov	Syrphidae	<i>Parhelophilus frutetorum</i>	58	17	5	80	frequent	1960	2025
Hov	Syrphidae	<i>Parhelophilus versicolor</i>	33	21	11	65	frequent	1925	2025
Hov	Syrphidae	<i>Pipiza austriaca</i>	17	13	8	38	uncommon	1922	2025
Hov	Syrphidae	<i>Pipiza fasciata</i>	2	0	1	3	rare	1943	1991
Hov	Syrphidae	<i>Pipiza festiva</i>	0	1	0	1	historic	1947	1947
Hov	Syrphidae	<i>Pipiza lugubris</i>	11	6	0	17	scarce	1943	2023
Hov	Syrphidae	<i>Pipiza luteitarsis</i>	3	10	0	13	scarce	1943	2025
Hov	Syrphidae	<i>Pipiza noctiluca</i>	50	33	18	101	frequent	1915	2025
Hov	Syrphidae	<i>Pipiza notata</i>	6	1	1	8	scarce	1939	2023
Hov	Syrphidae	<i>Pipizella viduata</i>	39	16	18	73	frequent	1961	2025
Hov	Syrphidae	<i>Pipizella virens</i>	2	1	1	4	rare	1999	2022

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Hov	Syrphidae	<i>Platycheirus albimanus</i>	658	501	137	1296	common	1912	2025
Hov	Syrphidae	<i>Platycheirus ambiguus</i>	13	4	0	17	scarce	1962	2025
Hov	Syrphidae	<i>Platycheirus angustatus</i>	105	98	24	227	frequent	1913	2025
Hov	Syrphidae	<i>Platycheirus clypeatus</i>	182	142	58	382	common	1900	2025
Hov	Syrphidae	<i>Platycheirus discimanus</i>	1	1	1	3	historic	1914	1919
Hov	Syrphidae	<i>Platycheirus europaeus</i>	1	1	4	6	scarce	1994	2024
Hov	Syrphidae	<i>Platycheirus fulviventris</i>	24	8	29	61	uncommon	1930	2024
Hov	Syrphidae	<i>Platycheirus granditarsus</i>	238	158	89	485	common	1911	2025
Hov	Syrphidae	<i>Platycheirus immarginatus</i>	19	15	6	40	uncommon	1913	2025
Hov	Syrphidae	<i>Platycheirus manicatus</i>	95	106	15	216	frequent	1908	2025
Hov	Syrphidae	<i>Platycheirus nielsenii</i>	26	3	3	32	uncommon	1921	2019
Hov	Syrphidae	<i>Platycheirus occultus</i>	34	8	7	49	uncommon	1928	2025
Hov	Syrphidae	<i>Platycheirus peltatus</i>	64	68	12	144	frequent	1915	2025
Hov	Syrphidae	<i>Platycheirus perpallidus</i>	5	5	1	11	scarce	1908	1994
Hov	Syrphidae	<i>Platycheirus podagratus</i>	10	10	0	20	uncommon	1914	2020
Hov	Syrphidae	<i>Platycheirus ramsarensis</i>	3	9	3	15	scarce	1986	2025
Hov	Syrphidae	<i>Platycheirus rosarum</i>	64	59	23	146	frequent	1926	2025
Hov	Syrphidae	<i>Platycheirus scambus</i>	20	31	3	54	uncommon	1914	2020
Hov	Syrphidae	<i>Platycheirus scutatus</i>	160	101	19	280	common	1909	2025
Hov	Syrphidae	<i>Platycheirus splendidus</i>	2	5	2	9	scarce	2004	2025
Hov	Syrphidae	<i>Platycheirus sticticus</i>	5	0	0	5	rare	1943	2016
Hov	Syrphidae	<i>Platycheirus tarsalis</i>	64	48	4	116	frequent	1941	2025
Hov	Syrphidae	<i>Pocota personata</i>	1	1	0	2	rare	1987	2021
Hov	Syrphidae	<i>Portevinia maculata</i>	34	43	21	98	frequent	1922	2025
Hov	Syrphidae	<i>Rhingia campestris</i>	546	207	115	868	common	1900	2025
Hov	Syrphidae	<i>Rhingia rostrata</i>	28	7	9	44	uncommon	2017	2025
Hov	Syrphidae	<i>Riponnensia splendens</i>	70	57	9	136	frequent	1918	2025
Hov	Syrphidae	<i>Scaeva pyrastris</i>	235	290	54	579	common	1900	2025
Hov	Syrphidae	<i>Scaeva selenitica</i>	21	24	11	56	uncommon	1919	2025
Hov	Syrphidae	<i>Sericomyia lappona</i>	69	25	7	101	frequent	1909	2025
Hov	Syrphidae	<i>Sericomyia silentis</i>	246	150	72	468	common	1911	2025
Hov	Syrphidae	<i>Sericomyia superbiens</i>	26	7	15	48	uncommon	1910	2025
Hov	Syrphidae	<i>Sphaerophoria bankowskiae</i>	0	1	0	1	rare	1998	1998
Hov	Syrphidae	<i>Sphaerophoria batava</i>	1	8	0	9	scarce	1963	1997
Hov	Syrphidae	<i>Sphaerophoria fatarum</i>	7	6	0	13	scarce	1988	2022
Hov	Syrphidae	<i>Sphaerophoria interrupta</i>	79	83	33	195	frequent	1920	2025
Hov	Syrphidae	<i>Sphaerophoria loewi</i>	0	0	3	3	historic	1959	1960
Hov	Syrphidae	<i>Sphaerophoria philanthus</i>	26	19	14	59	uncommon	1943	2025
Hov	Syrphidae	<i>Sphaerophoria rueppellii</i>	15	3	3	21	uncommon	1911	2025
Hov	Syrphidae	<i>Sphaerophoria scripta</i>	354	354	49	757	common	1906	2025
Hov	Syrphidae	<i>Sphaerophoria taeniata</i>	3	0	0	3	rare	1990	2025

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Hov	Syrphidae	<i>Sphegina clunipes</i>	43	22	19	84	frequent	1920	2025
Hov	Syrphidae	<i>Sphegina elegans</i>	15	13	8	36	uncommon	1929	2025
Hov	Syrphidae	<i>Sphegina sibirica</i>	3	0	2	5	rare	2016	2025
Hov	Syrphidae	<i>Sphegina verecunda</i>	5	3	5	13	scarce	1984	2024
Hov	Syrphidae	<i>Syritta pipiens</i>	631	479	176	1286	common	1900	2025
Hov	Syrphidae	<i>Syrphus ribesii</i>	663	524	127	1314	common	1900	2025
Hov	Syrphidae	<i>Syrphus torvus</i>	140	113	41	294	common	1900	2025
Hov	Syrphidae	<i>Syrphus vitripennis</i>	208	117	39	364	common	1900	2025
Hov	Syrphidae	<i>Trichopsomyia flavitarsis</i>	5	4	1	10	scarce	1953	2024
Hov	Syrphidae	<i>Triglyphus primus</i>	6	10	0	16	scarce	1982	2024
Hov	Syrphidae	<i>Tropidia scita</i>	79	57	44	180	frequent	1939	2025
Hov	Syrphidae	<i>Volucella bombylans</i>	195	208	39	442	common	1914	2025
Hov	Syrphidae	<i>Volucella inanis</i>	101	160	0	261	frequent	2014	2025
Hov	Syrphidae	<i>Volucella inflata</i>	1	0	0	1	historic	1922	1922
Hov	Syrphidae	<i>Volucella pellucens</i>	492	475	117	1084	common	1913	2025
Hov	Syrphidae	<i>Volucella zonaria</i>	234	351	40	625	common	2003	2025
Hov	Syrphidae	<i>Xanthandrus comtus</i>	4	27	2	33	uncommon	1933	2025
Hov	Syrphidae	<i>Xanthogramma citrofasciatum</i>	3	1	10	14	scarce	1920	2025
Hov	Syrphidae	<i>Xanthogramma pedissequum</i>	29	7	26	62	frequent	1994	2025
Hov	Syrphidae	<i>Xylota abiens</i>	6	0	2	8	scarce	1958	2019
Hov	Syrphidae	<i>Xylota florum</i>	13	3	2	18	scarce	1932	2022
Hov	Syrphidae	<i>Xylota jakutorum</i>	30	8	7	45	uncommon	1951	2025
Hov	Syrphidae	<i>Xylota segnis</i>	425	369	118	912	common	1910	2025
Hov	Syrphidae	<i>Xylota sylvarum</i>	109	104	34	247	frequent	1911	2025
Hov	Syrphidae	<i>Xylota xanthocnema</i>	0	0	1	1	rare	2023	2023
Res	Pipunculidae	<i>Cephalops vittipes</i>	0	0	1	1	scarce	1999	1999
Res	Pipunculidae	<i>Cephalosphaera furcata</i>	0	1	1	2	scarce	1999	2024
Res	Pipunculidae	<i>Chalarus basalis</i>	1	0	0	1	scarce	1996	1996
Res	Pipunculidae	<i>Chalarus decorus</i>	0	1	0	1	scarce	2019	2019
Res	Pipunculidae	<i>Chalarus fimbriatus</i>	4	0	0	4	uncommon	1999	2012
Res	Pipunculidae	<i>Chalarus holosericeus</i>	1	0	0	1	historic	1949	1949
Res	Pipunculidae	<i>Chalarus pughi</i>	3	0	1	4	uncommon	1999	2016
Res	Pipunculidae	<i>Chalarus spurius</i>	15	2	1	18	common	1932	2024
Res	Pipunculidae	<i>Claraeola halterata</i>	0	0	3	3	uncommon	2018	2024
Res	Pipunculidae	<i>Dasydorylas horridus</i>	0	0	1	1	scarce	2024	2024
Res	Pipunculidae	<i>Dorylomorpha anderssoni</i>	1	0	1	2	scarce	1999	2022
Res	Pipunculidae	<i>Dorylomorpha confusa</i>	3	4	1	8	frequent	1916	2022
Res	Pipunculidae	<i>Dorylomorpha haemorrhoidalis</i>	1	0	0	1	historic	1930	1930
Res	Pipunculidae	<i>Dorylomorpha hungarica</i>	1	0	0	1	scarce	2023	2023
Res	Pipunculidae	<i>Dorylomorpha imparata</i>	0	0	1	1	scarce	2017	2017

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Res	Pipunculidae	<i>Dorylomorpha maculata</i>	0	0	2	2	scarce	2020	2022
Res	Pipunculidae	<i>Dorylomorpha xanthopus</i>	3	1	0	4	uncommon	1924	2023
Res	Pipunculidae	<i>Eudorylas coloratus</i>	2	3	0	5	uncommon	1944	2022
Res	Pipunculidae	<i>Eudorylas fuscipes</i>	16	3	0	19	common	1919	1999
Res	Pipunculidae	<i>Eudorylas inferus</i>	1	0	0	1	scarce	2001	2001
Res	Pipunculidae	<i>Eudorylas jenkinsoni</i>	3	0	1	4	uncommon	1999	2001
Res	Pipunculidae	<i>Eudorylas longifrons</i>	4	2	0	6	frequent	1997	2006
Res	Pipunculidae	<i>Eudorylas montium</i>	0	1	1	2	scarce	1999	2022
Res	Pipunculidae	<i>Eudorylas obliquus</i>	7	1	1	9	frequent	1990	2019
Res	Pipunculidae	<i>Eudorylas obscurus</i>	4	1	0	5	uncommon	1997	2020
Res	Pipunculidae	<i>Eudorylas subfascipes</i>	4	1	1	6	frequent	1999	2024
Res	Pipunculidae	<i>Eudorylas subterminalis</i>	4	5	1	10	frequent	1920	2024
Res	Pipunculidae	<i>Eudorylas terminalis</i>	0	1	0	1	historic	1947	1947
Res	Pipunculidae	<i>Eudorylas zonatus</i>	0	1	0	1	rare	2023	2023
Res	Pipunculidae	<i>Eudorylas zonellus</i>	7	0	1	8	frequent	1918	2001
Res	Pipunculidae	<i>Parabeckerias obtusinervis</i>	3	2	0	5	historic	1920	1941
Res	Pipunculidae	<i>Pipunculus campestris</i>	45	17	3	65	common	1920	2024
Res	Pipunculidae	<i>Pipunculus elegans</i>	1	0	0	1	rare	1996	1996
Res	Pipunculidae	<i>Pipunculus fonsecai</i>	1	0	0	1	rare	2001	2001
Res	Pipunculidae	<i>Pipunculus lenis</i>	8	8	5	21	common	1922	2024
Res	Pipunculidae	<i>Pipunculus oldenbergi</i>	0	1	0	1	rare	1998	1998
Res	Pipunculidae	<i>Pipunculus tenuirostris</i>	0	1	0	1	rare	2022	2022
Res	Pipunculidae	<i>Pipunculus violovitshii</i>	1	0	0	1	rare	1999	1999
Res	Pipunculidae	<i>Semicephalops carinatus</i>	1	0	0	1	rare	1999	1999
Res	Pipunculidae	<i>Semicephalops signatus</i>	4	0	0	4	uncommon	1999	2016
Res	Pipunculidae	<i>Semicephalops subultimus</i>	4	2	0	6	frequent	1931	1999
Res	Pipunculidae	<i>Semicephalops ultimus</i>	2	1	1	4	uncommon	1918	2022
Res	Pipunculidae	<i>Semicephalops varipes</i>	18	5	0	23	common	1918	2022
Res	Pipunculidae	<i>Tomosvaryella geniculata</i>	3	1	0	4	uncommon	1923	2023
Res	Pipunculidae	<i>Tomosvaryella kuthyi</i>	4	0	0	4	uncommon	1997	2021
Res	Pipunculidae	<i>Tomosvaryella littoralis</i>	0	6	0	6	frequent	1923	2023
Res	Pipunculidae	<i>Tomosvaryella minima</i>	1	0	0	1	rare	2001	2001
Res	Pipunculidae	<i>Tomosvaryella palliditarsis</i>	1	1	0	2	scarce	2004	2022
Res	Pipunculidae	<i>Tomosvaryella sylvatica</i>	17	8	5	30	common	1918	2024
Res	Pipunculidae	<i>Verrallia aucta</i>	21	7	5	33	common	1919	2025
Res	Pipunculidae	<i>Verrallia fasciata</i>	2	0	1	3	uncommon	1973	2022
Res	Pipunculidae	<i>Verrallia pilosa</i>	2	0	0	2	scarce	1929	2001
Res	Pipunculidae	<i>Verrallia villosa</i>	2	0	0	2	scarce	1996	2001

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Mac	Micropezidae	<i>Calobata ephippium</i>	0	1	0	1	rare	2009	2009
Mac	Micropezidae	<i>Calobata petronella</i>	55	22	8	85	common	1918	2025
Mac	Micropezidae	<i>Cnodacophora sellata</i>	8	9	7	24	frequent	1921	2024
Mac	Micropezidae	<i>Micropeza corrigiolata</i>	27	25	4	56	common	1920	2025
Mac	Micropezidae	<i>Micropeza lateralis</i>	3	0	0	3	scarce	1922	2000
Mac	Micropezidae	<i>Neria cibaria</i>	40	12	18	70	common	1917	2025
Mac	Micropezidae	<i>Neria commutata</i>	0	0	1	1	rare	1977	1977
Mac	Micropezidae	<i>Neria ephippium</i>	8	8	2	18	frequent	1923	2021
Mac	Micropezidae	<i>Neria femoralis</i>	3	1	0	4	scarce	2002	2018
Mac	Megamerinidae	<i>Megamerina dolium</i>	5	1	4	10	uncommon	1929	2024
Mac	Psilidae	<i>Chamaepsila atra</i>	1	9	2	12	uncommon	1921	2025
Mac	Psilidae	<i>Chamaepsila bicolor</i>	3	3	0	6	historic	1927	1947
Mac	Psilidae	<i>Chamaepsila buccata</i>	1	10	0	11	uncommon	1921	2025
Mac	Psilidae	<i>Chamaepsila clunalis</i>	1	5	0	6	scarce	2017	2023
Mac	Psilidae	<i>Chamaepsila humeralis</i>	7	0	0	7	scarce	1941	2016
Mac	Psilidae	<i>Chamaepsila limbatella</i>	0	4	0	4	historic	1922	1957
Mac	Psilidae	<i>Chamaepsila nigra</i>	8	7	1	16	uncommon	1941	2024
Mac	Psilidae	<i>Chamaepsila nigricornis</i>	26	12	2	40	frequent	1900	2024
Mac	Psilidae	<i>Chamaepsila obscuritarsis</i>	8	11	2	21	frequent	1926	2025
Mac	Psilidae	<i>Chamaepsila pallida</i>	11	4	1	16	uncommon	1921	2018
Mac	Psilidae	<i>Chamaepsila persimilis</i>	0	0	1	1	rare	2019	2019
Mac	Psilidae	<i>Chamaepsila rosae</i>	43	34	3	80	common	1914	2025
Mac	Psilidae	<i>Chyliza annulipes</i>	2	4	2	8	uncommon	1916	2022
Mac	Psilidae	<i>Chyliza extenuata</i>	4	2	0	6	scarce	1916	1984
Mac	Psilidae	<i>Chyliza leptogaster</i>	5	2	1	8	uncommon	1942	2024
Mac	Psilidae	<i>Imantimyia albiseta</i>	37	35	8	80	common	1941	2025
Mac	Psilidae	<i>Imantimyia fulviventris</i>	2	0	0	2	historic	1921	1921
Mac	Psilidae	<i>Imantimyia sylvatica</i>	0	1	0	1	rare	2020	2020
Mac	Psilidae	<i>Loxocera aristata</i>	7	10	7	24	frequent	1900	2025
Mac	Psilidae	<i>Psila fimetaria</i>	20	16	13	49	frequent	1906	2025
Mac	Psilidae	<i>Psila merdaria</i>	14	5	3	22	frequent	1945	2022
Mac	Psilidae	<i>Psilosoma lefebvrei</i>	4	8	0	12	uncommon	1921	2022
Mac	Conopidae	<i>Conops ceriaeformis</i>	5	0	0	5	scarce	1911	1991
Mac	Conopidae	<i>Conops flavipes</i>	40	56	10	106	common	1911	2025
Mac	Conopidae	<i>Conops quadrifasciatus</i>	93	117	7	217	common	1917	2025
Mac	Conopidae	<i>Conops strigatus</i>	0	11	0	11	uncommon	2017	2025
Mac	Conopidae	<i>Conops vesicularis</i>	8	0	0	8	uncommon	1955	1979
Mac	Conopidae	<i>Leopoldius brevirostris</i>	0	1	1	2	rare	2022	2024
Mac	Conopidae	<i>Leopoldius calceatus</i>	0	2	0	2	rare	2022	2025
Mac	Conopidae	<i>Leopoldius signatus</i>	6	6	0	12	uncommon	1987	2024

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Mac	Conopidae	<i>Myopa buccata</i>	10	11	7	28	frequent	1920	2025
Mac	Conopidae	<i>Myopa fasciata</i>	1	0	0	1	historic	1917	1917
Mac	Conopidae	<i>Myopa pellucida</i>	0	1	0	1	rare	2024	2024
Mac	Conopidae	<i>Myopa polystigma</i>	1	2	0	3	historic	1952	1955
Mac	Conopidae	<i>Myopa tessellatipennis</i>	2	2	1	5	scarce	1995	2025
Mac	Conopidae	<i>Myopa testacea</i>	14	6	1	21	frequent	1926	2025
Mac	Conopidae	<i>Physocephala rufipes</i>	41	71	16	128	common	1922	2025
Mac	Conopidae	<i>Sicus ferrugineus</i>	107	104	43	254	common	1917	2025
Mac	Conopidae	<i>Thecophora atra</i>	1	0	5	6	scarce	1988	2024
Mac	Conopidae	<i>Thecophora fulvipes</i>	0	0	2	2	rare	1999	2008
Res	Lonchaeidae	<i>Dasiops calvus</i>	1	0	0	1	rare	2023	2023
Res	Lonchaeidae	<i>Dasiops mucronatus</i>	6	4	1	11	frequent	1922	2021
Res	Lonchaeidae	<i>Dasiops spatiosus</i>	0	1	0	1	rare	2014	2014
Res	Lonchaeidae	<i>Earomyia viridana</i>	1	1	0	2	historic	1923	1942
Res	Lonchaeidae	<i>Lonchaea affinis</i>	1	0	0	1	historic	1962	1962
Res	Lonchaeidae	<i>Lonchaea caucasica</i>	1	0	0	1	rare	2008	2008
Res	Lonchaeidae	<i>Lonchaea chorea</i>	34	12	0	46	common	1918	2022
Res	Lonchaeidae	<i>Lonchaea contigua</i>	4	0	0	4	uncommon	1942	2023
Res	Lonchaeidae	<i>Lonchaea corusca</i>	0	1	0	1	historic	1928	1928
Res	Lonchaeidae	<i>Lonchaea deutschi</i>	3	0	0	3	historic	1929	1958
Res	Lonchaeidae	<i>Lonchaea fraxina</i>	1	0	0	1	rare	2006	2006
Res	Lonchaeidae	<i>Lonchaea fugax</i>	2	0	0	2	scarce	2006	2019
Res	Lonchaeidae	<i>Lonchaea iona</i>	1	0	0	1	rare	2013	2013
Res	Lonchaeidae	<i>Lonchaea limatula</i>	1	0	0	1	historic	1952	1952
Res	Lonchaeidae	<i>Lonchaea mallochi</i>	5	1	0	6	frequent	1924	2023
Res	Lonchaeidae	<i>Lonchaea palposa</i>	1	0	0	1	rare	2023	2023
Res	Lonchaeidae	<i>Lonchaea patens</i>	1	1	0	2	scarce	1964	2021
Res	Lonchaeidae	<i>Lonchaea peregrina</i>	1	1	0	2	scarce	1964	2008
Res	Lonchaeidae	<i>Lonchaea scutellaris</i>	5	0	0	5	uncommon	1916	2023
Res	Lonchaeidae	<i>Lonchaea sylvatica</i>	8	0	0	8	frequent	1929	2023
Res	Lonchaeidae	<i>Lonchaea tarsata</i>	4	0	0	4	uncommon	1984	2021
Res	Lonchaeidae	<i>Lonchaea zetterstedti</i>	3	0	0	3	historic	1929	1942
Res	Lonchaeidae	<i>Priscoearomyia nigra</i>	0	0	1	1	rare	1999	1999
Res	Lonchaeidae	<i>Silba fumosa</i>	31	10	1	42	common	1989	2023
Mac	Palloppteridae	<i>Pallopptera modesta</i>	6	7	2	15	uncommon	1912	2021
Mac	Palloppteridae	<i>Pallopptera quinquemaculata</i>	32	26	7	65	common	1920	2025
Mac	Palloppteridae	<i>Pallopptera saltuum</i>	7	11	3	21	frequent	1936	2025
Mac	Palloppteridae	<i>Pallopptera scutellata</i>	29	29	1	59	common	1994	2025
Mac	Palloppteridae	<i>Pallopptera trimacula</i>	16	15	5	36	frequent	1920	2023
Mac	Palloppteridae	<i>Pallopptera umbellatarum</i>	39	25	9	73	common	1921	2024
Mac	Palloppteridae	<i>Pallopptera usta</i>	0	0	1	1	rare	1980	1980

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Mac	Palloppteridae	<i>Pallopptera ustulata</i>	35	19	4	58	common	1920	2025
Mac	Palloppteridae	<i>Toxonevra muliebris</i>	34	26	4	64	common	1913	2025
Res	Piophilidae	<i>Actenoptera hilarella</i>	1	0	0	1	rare	1977	1977
Res	Piophilidae	<i>Allopiophila luteata</i>	2	5	0	7	frequent	1900	2018
Res	Piophilidae	<i>Liopiophila varipes</i>	6	5	0	11	frequent	1923	2025
Res	Piophilidae	<i>Neottiophilum praeustum</i>	2	4	0	6	frequent	1932	2023
Res	Piophilidae	<i>Parapiophila vulgaris</i>	26	4	1	31	common	1923	2012
Res	Piophilidae	<i>Piophila casei</i>	1	4	0	5	historic	1920	1940
Res	Piophilidae	<i>Prochyliza nigrimana</i>	6	1	0	7	frequent	1921	2016
Res	Piophilidae	<i>Protopiophila latipes</i>	0	1	0	1	historic	1937	1937
Res	Piophilidae	<i>Stearibia nigriceps</i>	8	0	2	10	frequent	1929	2021
Mac	Ulidiidae	<i>Ceroxys urticae</i>	16	3	2	21	frequent	1936	2025
Mac	Ulidiidae	<i>Herina frondescentiae</i>	18	9	27	54	frequent	1923	2025
Mac	Ulidiidae	<i>Herina lugubris</i>	25	12	21	58	common	1991	2025
Mac	Ulidiidae	<i>Herina nigrina</i>	4	2	13	19	frequent	1999	2025
Mac	Ulidiidae	<i>Herina oscillans</i>	0	0	3	3	scarce	1999	2024
Mac	Ulidiidae	<i>Herina paludum</i>	3	5	0	8	historic	1920	1959
Mac	Ulidiidae	<i>Herina palustris</i>	0	0	12	12	uncommon	2018	2024
Mac	Ulidiidae	<i>Melieria cana</i>	2	2	11	15	uncommon	1953	2025
Mac	Ulidiidae	<i>Melieria crassipennis</i>	6	3	1	10	uncommon	1982	2025
Mac	Ulidiidae	<i>Melieria omissa</i>	12	7	7	26	frequent	1988	2025
Mac	Ulidiidae	<i>Melieria picta</i>	2	5	4	11	uncommon	2018	2025
Mac	Ulidiidae	<i>Otites guttatus</i>	0	0	2	2	historic	1954	1955
Mac	Ulidiidae	<i>Physiphora alceae</i>	0	2	0	2	rare	2017	2022
Mac	Ulidiidae	<i>Seioptera vibrans</i>	40	24	4	68	common	1917	2025
Mac	Ulidiidae	<i>Tetanops myopinus</i>	0	10	1	11	uncommon	1924	2025
Mac	Platystomatidae	<i>Rivellia syngenesiae</i>	13	23	16	52	frequent	1955	2025
Mac	Tephritidae	<i>Acanthiophilus helianthi</i>	2	4	1	7	scarce	2019	2025
Mac	Tephritidae	<i>Acidia cognata</i>	22	31	7	60	common	1915	2025
Mac	Tephritidae	<i>Anomoia purmunda</i>	61	57	12	130	common	1984	2025
Mac	Tephritidae	<i>Campiglossa absinthii</i>	11	12	0	23	frequent	1923	2024
Mac	Tephritidae	<i>Campiglossa loewiana</i>	0	0	1	1	rare	2024	2024
Mac	Tephritidae	<i>Campiglossa malaris</i>	8	3	0	11	uncommon	2014	2021
Mac	Tephritidae	<i>Campiglossa misella</i>	15	25	0	40	frequent	1991	2024
Mac	Tephritidae	<i>Campiglossa plantaginis</i>	11	16	9	36	frequent	1936	2025
Mac	Tephritidae	<i>Ceratitis capitata</i>	0	3	0	3	scarce	1924	2024
Mac	Tephritidae	<i>Chaetorellia jaceae</i>	0	1	1	2	rare	2019	2024
Mac	Tephritidae	<i>Chaetostomella cylindrica</i>	85	32	16	133	common	1919	2025
Mac	Tephritidae	<i>Chetostoma curvinerve</i>	1	3	0	4	scarce	2020	2020
Mac	Tephritidae	<i>Dioxyna bidentis</i>	4	5	2	11	uncommon	2013	2024
Mac	Tephritidae	<i>Dithryca guttularis</i>	1	0	2	3	scarce	1949	2022

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Mac	Tephritidae	<i>Ensina sonchi</i>	0	4	0	4	scarce	1921	2025
Mac	Tephritidae	<i>Euleia heraclei</i>	54	43	4	101	common	1910	2025
Mac	Tephritidae	<i>Euphranta toxoneura</i>	3	1	0	4	historic	1930	1947
Mac	Tephritidae	<i>Goniglossum wiedemanni</i>	1	0	0	1	rare	2023	2023
Mac	Tephritidae	<i>Merzomyia westermanni</i>	0	1	0	1	rare	2017	2017
Mac	Tephritidae	<i>Noeeta pupillata</i>	16	6	0	22	frequent	1921	2021
Mac	Tephritidae	<i>Oxya parietina</i>	10	3	0	13	uncommon	1981	2025
Mac	Tephritidae	<i>Philophylla caesio</i>	30	18	5	53	frequent	1939	2024
Mac	Tephritidae	<i>Platyparea discoidea</i>	0	9	1	10	historic	1921	1961
Mac	Tephritidae	<i>Rhagoletis alternata</i>	9	6	1	16	uncommon	1954	2025
Mac	Tephritidae	<i>Rhagoletis meigenii</i>	1	1	0	2	rare	2021	2022
Mac	Tephritidae	<i>Sphenella marginata</i>	37	28	4	69	common	1933	2025
Mac	Tephritidae	<i>Tephritis bardanae</i>	47	24	22	93	common	1952	2025
Mac	Tephritidae	<i>Tephritis cometa</i>	15	42	2	59	common	1999	2025
Mac	Tephritidae	<i>Tephritis conura</i>	11	0	4	15	uncommon	1947	2019
Mac	Tephritidae	<i>Tephritis formosa</i>	22	30	1	53	frequent	1985	2025
Mac	Tephritidae	<i>Tephritis hyoscyami</i>	2	0	0	2	rare	2012	2023
Mac	Tephritidae	<i>Tephritis leontodontis</i>	4	3	2	9	uncommon	2013	2025
Mac	Tephritidae	<i>Tephritis matricariae</i>	5	2	0	7	scarce	2019	2025
Mac	Tephritidae	<i>Tephritis neesii</i>	47	62	18	127	common	1933	2025
Mac	Tephritidae	<i>Tephritis praecox</i>	1	0	2	3	scarce	2018	2024
Mac	Tephritidae	<i>Tephritis ruralis</i>	0	0	3	3	scarce	1999	2024
Mac	Tephritidae	<i>Tephritis vespertina</i>	46	35	5	86	common	1939	2025
Mac	Tephritidae	<i>Terellia ruficauda</i>	22	14	6	42	frequent	1954	2025
Mac	Tephritidae	<i>Terellia serratulae</i>	13	8	2	23	frequent	1923	2025
Mac	Tephritidae	<i>Terellia tussilaginis</i>	42	17	4	63	common	1953	2025
Mac	Tephritidae	<i>Trupanea amoena</i>	1	1	0	2	rare	1923	2014
Mac	Tephritidae	<i>Trupanea stellata</i>	2	4	0	6	scarce	1923	2022
Mac	Tephritidae	<i>Trypeta artemisiae</i>	13	10	1	24	frequent	1942	2025
Mac	Tephritidae	<i>Trypeta immaculata</i>	4	7	1	12	uncommon	1990	2023
Mac	Tephritidae	<i>Trypeta zoe</i>	22	25	0	47	frequent	1905	2025
Mac	Tephritidae	<i>Urophora cardui</i>	16	17	0	33	frequent	1980	2025
Mac	Tephritidae	<i>Urophora jaceana</i>	82	18	17	117	common	1913	2025
Mac	Tephritidae	<i>Urophora quadrifasciata</i>	13	1	0	14	uncommon	1953	2025
Mac	Tephritidae	<i>Urophora stylata</i>	20	11	0	31	frequent	1979	2025
Mac	Tephritidae	<i>Xyphosia miliaria</i>	80	71	15	166	common	1927	2025
Mac	Lauxaniidae	<i>Aulogastromyia anisodactyla</i>	10	2	0	12	uncommon	1937	2021
Mac	Lauxaniidae	<i>Calliopum aeneum</i>	60	33	1	94	common	1918	2025
Mac	Lauxaniidae	<i>Calliopum elisae</i>	12	26	4	42	frequent	1936	2025
Mac	Lauxaniidae	<i>Calliopum geniculatum</i>	0	1	0	1	rare	2019	2019

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Mac	Lauxaniidae	<i>Calliopum simillimum</i>	51	20	4	75	common	1935	2025
Mac	Lauxaniidae	<i>Calliopum tuberculosum</i>	31	16	5	52	frequent	1923	2025
Mac	Lauxaniidae	<i>Homoneura interstincta</i>	3	6	0	9	uncommon	2019	2025
Mac	Lauxaniidae	<i>Homoneura limnea</i>	1	0	0	1	rare	1977	1977
Mac	Lauxaniidae	<i>Homoneura muscaria</i>	2	1	6	9	uncommon	1958	2025
Mac	Lauxaniidae	<i>Homoneura notata</i>	0	3	0	3	scarce	1957	2019
Mac	Lauxaniidae	<i>Homoneura patelliformis</i>	1	0	0	1	rare	2016	2016
Mac	Lauxaniidae	<i>Homoneura tesquae</i>	1	0	0	1	rare	2006	2006
Mac	Lauxaniidae	<i>Homoneura thalhammeri</i>	6	1	1	8	uncommon	1996	2024
Mac	Lauxaniidae	<i>Lauxania cylindricornis</i>	8	10	3	21	frequent	1922	2025
Mac	Lauxaniidae	<i>Lyciella pallidiventris</i>	0	1	0	1	rare	2000	2000
Mac	Lauxaniidae	<i>Lyciella quadrivittata</i>	6	1	0	7	scarce	1952	2013
Mac	Lauxaniidae	<i>Meiosimyza affinis</i>	7	3	1	11	uncommon	1929	2024
Mac	Lauxaniidae	<i>Meiosimyza decempunctata</i>	10	16	4	30	frequent	1918	2025
Mac	Lauxaniidae	<i>Meiosimyza decipiens</i>	61	20	6	87	common	1920	2025
Mac	Lauxaniidae	<i>Meiosimyza illota</i>	9	8	3	20	frequent	1968	2022
Mac	Lauxaniidae	<i>Meiosimyza mihalyii</i>	0	0	1	1	rare	2020	2020
Mac	Lauxaniidae	<i>Meiosimyza platycephala</i>	30	6	8	44	frequent	1927	2025
Mac	Lauxaniidae	<i>Meiosimyza rorida</i>	158	57	39	254	common	1921	2025
Mac	Lauxaniidae	<i>Meiosimyza subfasciata</i>	48	21	8	77	common	1940	2025
Mac	Lauxaniidae	<i>Minettia desmometopa</i>	0	1	0	1	rare	2008	2008
Mac	Lauxaniidae	<i>Minettia fasciata</i>	99	52	19	170	common	1927	2025
Mac	Lauxaniidae	<i>Minettia filia</i>	0	0	1	1	rare	2024	2024
Mac	Lauxaniidae	<i>Minettia inusta</i>	32	13	7	52	frequent	1915	2025
Mac	Lauxaniidae	<i>Minettia longipennis</i>	56	26	18	100	common	1940	2025
Mac	Lauxaniidae	<i>Minettia longiseta</i>	2	3	0	5	scarce	2006	2024
Mac	Lauxaniidae	<i>Minettia lupulina</i>	15	18	2	35	frequent	1920	2025
Mac	Lauxaniidae	<i>Minettia plumicornis</i>	4	6	0	10	uncommon	1927	2019
Mac	Lauxaniidae	<i>Minettia tabidiventris</i>	4	0	0	4	scarce	2019	2025
Mac	Lauxaniidae	<i>Minettia tubifer</i>	1	4	0	5	scarce	2008	2023
Mac	Lauxaniidae	<i>Nannomyza basalis</i>	3	1	1	5	scarce	2012	2025
Mac	Lauxaniidae	<i>Paralauxania albiceps</i>	9	2	0	11	uncommon	1953	2025
Mac	Lauxaniidae	<i>Peplomyza litura</i>	42	12	8	62	common	1920	2025
Mac	Lauxaniidae	<i>Poecilolycia vittata</i>	6	7	3	16	uncommon	2004	2024
Mac	Lauxaniidae	<i>Pseudolyciella pallidiventris</i>	35	14	4	53	frequent	1915	2025
Mac	Lauxaniidae	<i>Pseudolyciella stylata</i>	12	4	3	19	frequent	1936	2024
Mac	Lauxaniidae	<i>Pseudolyciella subpallidiventris</i>	2	0	0	2	rare	2006	2012
Mac	Lauxaniidae	<i>Sapromyza apicalis</i>	2	4	0	6	scarce	1943	2019
Mac	Lauxaniidae	<i>Sapromyza hyalinata</i>	8	3	0	11	uncommon	1996	2025
Mac	Lauxaniidae	<i>Sapromyza obsoleta</i>	10	6	0	16	historic	1920	1970

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Mac	Lauxaniidae	<i>Sapromyza opaca</i>	1	3	0	4	scarce	2016	2022
Mac	Lauxaniidae	<i>Sapromyza quadricincta</i>	5	3	1	9	uncommon	1996	2024
Mac	Lauxaniidae	<i>Sapromyza quadripunctata</i>	21	16	2	39	frequent	1939	2025
Mac	Lauxaniidae	<i>Sapromyza sexpunctata</i>	55	17	5	77	common	1991	2025
Mac	Lauxaniidae	<i>Sapromyza zetterstedti</i>	2	2	0	4	scarce	2006	2024
Mac	Lauxaniidae	<i>Tricholauxania praeusta</i>	187	61	40	288	common	1920	2025
Mac	Lauxaniidae	<i>Trigonometopus frontalis</i>	1	0	0	1	rare	2021	2021
Res	Chamaemyiidae	<i>Chamaemyia aridella</i>	22	2	6	30	common	1928	2024
Res	Chamaemyiidae	<i>Chamaemyia flavipalpis</i>	0	4	0	4	uncommon	1936	2019
Res	Chamaemyiidae	<i>Chamaemyia geniculata</i>	0	1	0	1	historic	1958	1958
Res	Chamaemyiidae	<i>Chamaemyia herbarum</i>	12	1	4	17	common	1996	2024
Res	Chamaemyiidae	<i>Chamaemyia juncorum</i>	14	0	0	14	common	1927	2016
Res	Chamaemyiidae	<i>Chamaemyia polystigma</i>	2	0	4	6	frequent	1999	2019
Res	Chamaemyiidae	<i>Leucopis griseola</i>	0	2	0	2	historic	1935	1936
Res	Chamaemyiidae	<i>Leucopis puncticornis</i>	1	0	0	1	rare	1999	1999
Res	Chamaemyiidae	<i>Leucopomyia silesiaca</i>	0	1	0	1	rare	2008	2008
Res	Chamaemyiidae	<i>Neoleucopis obscura</i>	2	0	0	2	scarce	1923	1999
Mac	Coelopidae	<i>Coelopa frigida</i>	2	0	0	2	rare	1979	2023
Mac	Coelopidae	<i>Coelopa pilipes</i>	2	2	0	4	scarce	1955	1979
Mac	Coelopidae	<i>Malacomyia sciomyzina</i>	2	0	0	2	rare	2023	2023
Mac	Dryomyzidae	<i>Dryomyza anilis</i>	117	57	34	208	common	1900	2025
Mac	Dryomyzidae	<i>Dryope decrepita</i>	6	2	3	11	uncommon	1927	2024
Mac	Dryomyzidae	<i>Dryope flaveola</i>	8	2	5	15	uncommon	1918	2025
Mac	Helcomyzidae	<i>Helcomyza ustulata</i>	2	6	0	8	uncommon	1920	2025
Mac	Heterocheilidae	<i>Heterocheila buccata</i>	1	2	3	6	scarce	1955	2021
Mac	Sciomyzidae	<i>Anticheta analis</i>	1	0	0	1	rare	1994	1994
Mac	Sciomyzidae	<i>Anticheta brevipennis</i>	0	0	3	3	scarce	1950	2016
Mac	Sciomyzidae	<i>Anticheta obliviosa</i>	1	0	0	1	rare	2019	2019
Mac	Sciomyzidae	<i>Colobaea bifasciella</i>	0	0	1	1	rare	1995	1995
Mac	Sciomyzidae	<i>Colobaea distincta</i>	0	2	0	2	rare	1960	1994
Mac	Sciomyzidae	<i>Colobaea pectoralis</i>	1	0	0	1	rare	1996	1996
Mac	Sciomyzidae	<i>Colobaea punctata</i>	2	1	0	3	scarce	1999	2023
Mac	Sciomyzidae	<i>Coremacera marginata</i>	30	39	9	78	common	1934	2025
Mac	Sciomyzidae	<i>Dichetophora obliterated</i>	1	9	1	11	uncommon	1946	2024
Mac	Sciomyzidae	<i>Dictya umbrarum</i>	0	2	1	3	scarce	2004	2018
Mac	Sciomyzidae	<i>Ditaeniella grisescens</i>	0	6	0	6	scarce	1928	2021
Mac	Sciomyzidae	<i>Ectinocera borealis</i>	0	1	0	1	rare	2022	2022
Mac	Sciomyzidae	<i>Elgiva cucularia</i>	23	9	18	50	frequent	1921	2025
Mac	Sciomyzidae	<i>Elgiva sollicita</i>	39	23	3	65	common	1916	2024
Mac	Sciomyzidae	<i>Euthycera fumigata</i>	19	11	11	41	frequent	1942	2025
Mac	Sciomyzidae	<i>Hydromya dorsalis</i>	39	44	10	93	common	1921	2025

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Mac	Sciomyzidae	<i>Ilione albiseta</i>	21	27	11	59	common	1933	2025
Mac	Sciomyzidae	<i>Ilione lineata</i>	2	7	9	18	frequent	1954	2024
Mac	Sciomyzidae	<i>Limnia paludicola</i>	16	6	7	29	frequent	1991	2024
Mac	Sciomyzidae	<i>Limnia unguicornis</i>	33	17	23	73	common	1946	2024
Mac	Sciomyzidae	<i>Pelidnoptera fuscipennis</i>	3	8	11	22	frequent	1952	2025
Mac	Sciomyzidae	<i>Pelidnoptera nigripennis</i>	0	0	1	1	rare	2020	2020
Mac	Sciomyzidae	<i>Pherbellia albocostata</i>	7	6	6	19	frequent	1951	2019
Mac	Sciomyzidae	<i>Pherbellia brunnipes</i>	2	1	0	3	scarce	1990	2023
Mac	Sciomyzidae	<i>Pherbellia cinerella</i>	75	44	18	137	common	1924	2025
Mac	Sciomyzidae	<i>Pherbellia dorsata</i>	8	4	1	13	uncommon	1998	2025
Mac	Sciomyzidae	<i>Pherbellia dubia</i>	13	8	9	30	frequent	1951	2024
Mac	Sciomyzidae	<i>Pherbellia griseola</i>	12	11	1	24	frequent	1998	2025
Mac	Sciomyzidae	<i>Pherbellia nana</i>	1	2	0	3	scarce	1957	2021
Mac	Sciomyzidae	<i>Pherbellia pallidiventris</i>	1	1	0	2	rare	1924	1997
Mac	Sciomyzidae	<i>Pherbellia schoenherri</i>	17	20	4	41	frequent	1949	2025
Mac	Sciomyzidae	<i>Pherbellia scutellaris</i>	0	1	0	1	historic	1957	1957
Mac	Sciomyzidae	<i>Pherbellia ventralis</i>	18	27	6	51	frequent	1920	2024
Mac	Sciomyzidae	<i>Pherbina coryleti</i>	53	22	26	101	common	1921	2025
Mac	Sciomyzidae	<i>Psacadina verbekei</i>	5	0	0	5	scarce	2005	2022
Mac	Sciomyzidae	<i>Psacadina zernyi</i>	3	0	0	3	scarce	2021	2024
Mac	Sciomyzidae	<i>Pteromicra angustipennis</i>	2	3	0	5	scarce	1959	2021
Mac	Sciomyzidae	<i>Pteromicra glabricula</i>	2	0	0	2	historic	1942	1955
Mac	Sciomyzidae	<i>Pteromicra pectorosa</i>	0	1	0	1	rare	2019	2019
Mac	Sciomyzidae	<i>Renocera pallida</i>	35	13	7	55	frequent	1920	2025
Mac	Sciomyzidae	<i>Renocera striata</i>	1	0	0	1	historic	1934	1934
Mac	Sciomyzidae	<i>Renocera stroblii</i>	3	4	2	9	uncommon	1944	2023
Mac	Sciomyzidae	<i>Sciomyza dryomyzina</i>	1	0	0	1	rare	2018	2018
Mac	Sciomyzidae	<i>Sciomyza simplex</i>	1	0	2	3	scarce	1918	2014
Mac	Sciomyzidae	<i>Sepedon spegea</i>	30	27	14	71	common	1996	2025
Mac	Sciomyzidae	<i>Sepedon spinipes</i>	29	1	0	30	frequent	1934	2025
Mac	Sciomyzidae	<i>Tetanocera arrogans</i>	29	8	9	46	frequent	1989	2024
Mac	Sciomyzidae	<i>Tetanocera elata</i>	85	59	19	163	common	1921	2025
Mac	Sciomyzidae	<i>Tetanocera ferruginea</i>	74	46	38	158	common	1921	2025
Mac	Sciomyzidae	<i>Tetanocera freyi</i>	0	0	1	1	rare	2024	2024
Mac	Sciomyzidae	<i>Tetanocera fuscinervis</i>	1	7	2	10	uncommon	1955	2017
Mac	Sciomyzidae	<i>Tetanocera hyalipennis</i>	25	16	10	51	frequent	1900	2025
Mac	Sciomyzidae	<i>Tetanocera phyllophora</i>	2	2	1	5	scarce	1958	2023
Mac	Sciomyzidae	<i>Tetanocera punctifrons</i>	6	5	5	16	uncommon	1989	2024
Mac	Sciomyzidae	<i>Tetanocera robusta</i>	18	16	6	40	frequent	1930	2025
Mac	Sciomyzidae	<i>Tetanocera silvatica</i>	3	4	9	16	uncommon	1944	2023
Mac	Sciomyzidae	<i>Tetanura pallidiventris</i>	7	2	7	16	uncommon	1999	2024

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Mac	Sciomyzidae	<i>Trypetaoptera punctulata</i>	4	6	10	20	frequent	1933	2024
Mac	Sepsidae	<i>Meroplus minutus</i>	2	3	0	5	historic	1924	1945
Mac	Sepsidae	<i>Nemopoda nitidula</i>	113	68	17	198	common	1920	2025
Mac	Sepsidae	<i>Orygma luctuosum</i>	1	3	1	5	scarce	1955	2022
Mac	Sepsidae	<i>Saltella sphondylii</i>	8	1	1	10	uncommon	1996	2023
Mac	Sepsidae	<i>Sepsis cynipsea</i>	282	100	79	461	common	1900	2025
Mac	Sepsidae	<i>Sepsis duplicata</i>	3	1	2	6	scarce	1929	2024
Mac	Sepsidae	<i>Sepsis flavimana</i>	53	15	14	82	common	1921	2025
Mac	Sepsidae	<i>Sepsis fulgens</i>	256	97	70	423	common	1920	2025
Mac	Sepsidae	<i>Sepsis neocynipsea</i>	1	1	0	2	rare	2012	2022
Mac	Sepsidae	<i>Sepsis orthocnemis</i>	80	57	33	170	common	1929	2025
Mac	Sepsidae	<i>Sepsis punctum</i>	101	44	22	167	common	1924	2025
Mac	Sepsidae	<i>Sepsis thoracica</i>	2	0	0	2	rare	2023	2023
Mac	Sepsidae	<i>Sepsis violacea</i>	81	23	12	116	common	1917	2025
Mac	Sepsidae	<i>Themira annulipes</i>	39	24	4	67	common	1921	2025
Mac	Sepsidae	<i>Themira biloba</i>	0	0	1	1	rare	2019	2019
Mac	Sepsidae	<i>Themira germanica</i>	1	0	0	1	rare	2016	2016
Mac	Sepsidae	<i>Themira gracilis</i>	1	1	1	3	scarce	2017	2022
Mac	Sepsidae	<i>Themira leachi</i>	6	12	3	21	frequent	1920	2024
Mac	Sepsidae	<i>Themira lucida</i>	26	13	11	50	frequent	1935	2024
Mac	Sepsidae	<i>Themira minor</i>	27	12	4	43	frequent	1947	2025
Mac	Sepsidae	<i>Themira nigricornis</i>	0	1	0	1	historic	1954	1954
Mac	Sepsidae	<i>Themira pusilla</i>	5	4	3	12	uncommon	1929	2024
Mac	Sepsidae	<i>Themira putris</i>	21	4	5	30	frequent	1920	2024
Mac	Sepsidae	<i>Themira superba</i>	21	10	7	38	frequent	1905	2024
Mac	Clusiidae	<i>Clusia flava</i>	10	10	3	23	frequent	1922	2024
Mac	Clusiidae	<i>Clusia tigrina</i>	3	1	0	4	scarce	2012	2025
Mac	Clusiidae	<i>Clusiodes albimanus</i>	21	15	2	38	frequent	1918	2024
Mac	Clusiidae	<i>Clusiodes caledonicus</i>	1	0	0	1	rare	2018	2018
Mac	Clusiidae	<i>Clusiodes gentilis</i>	7	6	4	17	uncommon	1959	2024
Mac	Clusiidae	<i>Clusiodes ruficollis</i>	14	4	0	18	frequent	1930	2025
Mac	Clusiidae	<i>Clusiodes verticalis</i>	0	2	4	6	scarce	1999	2024
Mac	Clusiidae	<i>Heteromeringia nigrimana</i>	1	0	0	1	rare	2008	2008
Res	Acartophthalmidae	<i>Acartophthalmus bicolor</i>	5	0	0	5	uncommon	1999	2019
Res	Acartophthalmidae	<i>Acartophthalmus nigrinus</i>	7	0	0	7	frequent	1996	2012
Res	Odiinidae	<i>Odinia boletina</i>	0	1	0	1	rare	2024	2024
Res	Agromyzidae	<i>Agromyza abiens</i>	6	3	0	9	frequent	1996	2022
Res	Agromyzidae	<i>Agromyza albipennis</i>	1	0	0	1	historic	1939	1939
Res	Agromyzidae	<i>Agromyza albitarsis</i>	5	4	0	9	frequent	1935	2020
Res	Agromyzidae	<i>Agromyza alnibetulae</i>	79	8	2	89	common	1996	2025
Res	Agromyzidae	<i>Agromyza alnivora</i>	108	6	5	119	common	1997	2025

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Res	Agromyzidae	<i>Agromyza alunulata</i>	3	0	0	3	uncommon	2001	2001
Res	Agromyzidae	<i>Agromyza ambigua</i>	1	1	0	2	historic	1927	1945
Res	Agromyzidae	<i>Agromyza anthracina</i>	32	24	4	60	common	1996	2025
Res	Agromyzidae	<i>Agromyza cinerascens</i>	3	0	0	3	uncommon	1996	2016
Res	Agromyzidae	<i>Agromyza conjuncta</i>	1	0	0	1	rare	2001	2001
Res	Agromyzidae	<i>Agromyza demeijerei</i>	7	5	2	14	common	1935	2025
Res	Agromyzidae	<i>Agromyza dipsaci</i>	5	0	0	5	uncommon	1999	2024
Res	Agromyzidae	<i>Agromyza ferruginosa</i>	1	0	0	1	rare	1990	1990
Res	Agromyzidae	<i>Agromyza filipendulae</i>	4	2	0	6	frequent	1999	2025
Res	Agromyzidae	<i>Agromyza flaviceps</i>	4	2	0	6	frequent	1999	2025
Res	Agromyzidae	<i>Agromyza frontella</i>	1	3	0	4	uncommon	1999	2016
Res	Agromyzidae	<i>Agromyza hendeli</i>	1	0	0	1	rare	1999	1999
Res	Agromyzidae	<i>Agromyza idaeiana</i>	9	11	0	20	common	1936	2021
Res	Agromyzidae	<i>Agromyza johannae</i>	5	0	0	5	uncommon	1990	2024
Res	Agromyzidae	<i>Agromyza mobilis</i>	41	4	0	45	common	1922	2016
Res	Agromyzidae	<i>Agromyza myosotidis</i>	3	0	0	3	uncommon	1999	2008
Res	Agromyzidae	<i>Agromyza nana</i>	23	18	2	43	common	1996	2025
Res	Agromyzidae	<i>Agromyza nigrella</i>	10	4	0	14	common	1997	2004
Res	Agromyzidae	<i>Agromyza nigrescens</i>	3	0	0	3	uncommon	1996	2024
Res	Agromyzidae	<i>Agromyza nigripes</i>	16	1	0	17	common	1934	2016
Res	Agromyzidae	<i>Agromyza nigroclitata</i>	17	0	0	17	common	1980	2016
Res	Agromyzidae	<i>Agromyza phragmitidis</i>	2	0	0	2	scarce	1999	2016
Res	Agromyzidae	<i>Agromyza pseudoreptans</i>	56	25	0	81	common	1996	2017
Res	Agromyzidae	<i>Agromyza reptans</i>	43	5	0	48	common	1935	2016
Res	Agromyzidae	<i>Agromyza rondensis</i>	3	2	0	5	uncommon	1996	2004
Res	Agromyzidae	<i>Agromyza rufipes</i>	1	0	0	1	rare	1998	1998
Res	Agromyzidae	<i>Agromyza sulfuriceps</i>	6	3	0	9	frequent	1999	2015
Res	Agromyzidae	<i>Agromyza varicornis</i>	2	2	1	5	uncommon	2004	2025
Res	Agromyzidae	<i>Agromyza vicifoliae</i>	5	2	0	7	frequent	1996	2025
Res	Agromyzidae	<i>Amauromyza flavifrons</i>	48	37	2	87	common	1936	2025
Res	Agromyzidae	<i>Amauromyza labiatarum</i>	11	15	4	30	common	1998	2025
Res	Agromyzidae	<i>Amauromyza morionella</i>	1	1	1	3	uncommon	1997	2025
Res	Agromyzidae	<i>Amauromyza verbasci</i>	4	6	1	11	frequent	1935	2025
Res	Agromyzidae	<i>Aulagromyza anteposita</i>	1	0	0	1	rare	2006	2006
Res	Agromyzidae	<i>Aulagromyza cornigera</i>	5	1	0	6	frequent	2004	2018
Res	Agromyzidae	<i>Aulagromyza discrepans</i>	12	1	0	13	common	1996	2016
Res	Agromyzidae	<i>Aulagromyza fulvicornis</i>	4	0	0	4	uncommon	2010	2020
Res	Agromyzidae	<i>Aulagromyza hendeliana</i>	9	5	0	14	common	1999	2025
Res	Agromyzidae	<i>Aulagromyza heringii</i>	2	1	2	5	uncommon	2000	2023
Res	Agromyzidae	<i>Aulagromyza luteoscutellata</i>	2	3	1	6	frequent	2013	2025
Res	Agromyzidae	<i>Aulagromyza orphana</i>	16	0	0	16	common	1996	2016

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Res	Agromyzidae	<i>Aulagromyza populi</i>	1	2	0	3	uncommon	2010	2025
Res	Agromyzidae	<i>Aulagromyza populicola</i>	10	3	1	14	common	1937	2021
Res	Agromyzidae	<i>Aulagromyza tremulae</i>	4	11	1	16	common	2011	2025
Res	Agromyzidae	<i>Aulagromyza tridentata</i>	5	1	0	6	frequent	1939	2025
Res	Agromyzidae	<i>Aulagromyza trivittata</i>	1	0	0	1	rare	1999	1999
Res	Agromyzidae	<i>Calycomyza artemisiae</i>	6	11	1	18	common	1942	2025
Res	Agromyzidae	<i>Cerodontha angulata</i>	3	0	0	3	uncommon	2006	2016
Res	Agromyzidae	<i>Cerodontha atra</i>	6	0	0	6	frequent	1999	2012
Res	Agromyzidae	<i>Cerodontha atronitens</i>	7	0	0	7	frequent	1999	2018
Res	Agromyzidae	<i>Cerodontha biseta</i>	5	1	0	6	frequent	1999	2006
Res	Agromyzidae	<i>Cerodontha capitata</i>	8	1	1	10	frequent	1996	2019
Res	Agromyzidae	<i>Cerodontha caricicola</i>	1	0	0	1	rare	2013	2013
Res	Agromyzidae	<i>Cerodontha denticornis</i>	35	6	3	44	common	1928	2024
Res	Agromyzidae	<i>Cerodontha flavocingulata</i>	3	0	0	3	uncommon	2004	2006
Res	Agromyzidae	<i>Cerodontha fulvipes</i>	15	3	1	19	common	1998	2019
Res	Agromyzidae	<i>Cerodontha geniculata</i>	1	0	0	1	rare	2016	2016
Res	Agromyzidae	<i>Cerodontha incisa</i>	4	2	0	6	frequent	1935	2006
Res	Agromyzidae	<i>Cerodontha iraeos</i>	35	60	5	100	common	1934	2025
Res	Agromyzidae	<i>Cerodontha iridis</i>	3	7	0	10	frequent	2020	2024
Res	Agromyzidae	<i>Cerodontha lateralis</i>	4	1	0	5	uncommon	1922	2002
Res	Agromyzidae	<i>Cerodontha luctuosa</i>	16	2	0	18	common	1996	2013
Res	Agromyzidae	<i>Cerodontha muscina</i>	7	0	0	7	frequent	1996	2016
Res	Agromyzidae	<i>Cerodontha pseuderrans</i>	1	0	0	1	rare	1997	1997
Res	Agromyzidae	<i>Cerodontha pygmaea</i>	5	1	0	6	frequent	1927	2013
Res	Agromyzidae	<i>Cerodontha scirpi</i>	2	0	0	2	scarce	1997	2006
Res	Agromyzidae	<i>Cerodontha superciliosa</i>	3	0	0	3	uncommon	1996	1999
Res	Agromyzidae	<i>Cerodontha suturalis</i>	2	0	0	2	scarce	2004	2004
Res	Agromyzidae	<i>Chromatomyia aprilina</i>	14	7	1	22	common	2006	2026
Res	Agromyzidae	<i>Chromatomyia blackstoniae</i>	1	0	0	1	rare	2024	2024
Res	Agromyzidae	<i>Chromatomyia centaurii</i>	1	2	0	3	uncommon	2019	2024
Res	Agromyzidae	<i>Chromatomyia fuscula</i>	5	0	0	5	uncommon	1990	1997
Res	Agromyzidae	<i>Chromatomyia horticola</i>	11	14	3	28	common	2006	2025
Res	Agromyzidae	<i>Chromatomyia loniceriae</i>	25	15	6	46	common	1931	2025
Res	Agromyzidae	<i>Chromatomyia milii</i>	111	9	0	120	common	1920	2022
Res	Agromyzidae	<i>Chromatomyia nigra</i>	38	11	0	49	common	1920	2022
Res	Agromyzidae	<i>Chromatomyia periclymeni</i>	3	0	0	3	historic	1931	1952
Res	Agromyzidae	<i>Chromatomyia primulae</i>	22	23	2	47	common	1931	2025
Res	Agromyzidae	<i>Chromatomyia ramosa</i>	13	2	0	15	common	1998	2025
Res	Agromyzidae	<i>Chromatomyia scolopendri</i>	10	7	1	18	common	2012	2025
Res	Agromyzidae	<i>Chromatomyia spinaciae</i>	3	3	0	6	frequent	1998	2000
Res	Agromyzidae	<i>Chromatomyia syngenesiae</i>	11	19	1	31	common	1910	2025

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Res	Agromyzidae	<i>Hexomyza simplex</i>	0	1	0	1	historic	1938	1938
Res	Agromyzidae	<i>Liriomyza amoena</i>	21	9	4	34	common	1935	2025
Res	Agromyzidae	<i>Liriomyza angulicornis</i>	1	1	0	2	scarce	1997	1999
Res	Agromyzidae	<i>Liriomyza artemisicola</i>	15	11	0	26	common	1942	2014
Res	Agromyzidae	<i>Liriomyza centaureae</i>	2	0	0	2	scarce	1998	1999
Res	Agromyzidae	<i>Liriomyza cicerina</i>	0	2	1	3	uncommon	2021	2024
Res	Agromyzidae	<i>Liriomyza congesta</i>	4	4	0	8	frequent	2015	2025
Res	Agromyzidae	<i>Liriomyza demeijerei</i>	1	3	0	4	uncommon	2003	2013
Res	Agromyzidae	<i>Liriomyza erucifolii</i>	3	0	0	3	uncommon	1999	2015
Res	Agromyzidae	<i>Liriomyza eupatorii</i>	5	6	2	13	common	1999	2025
Res	Agromyzidae	<i>Liriomyza flaveola</i>	78	7	1	86	common	1926	2024
Res	Agromyzidae	<i>Liriomyza hieracii</i>	1	0	0	1	rare	1999	1999
Res	Agromyzidae	<i>Liriomyza lutea</i>	1	1	0	2	scarce	1994	2006
Res	Agromyzidae	<i>Liriomyza morio</i>	1	1	0	2	scarce	1997	2002
Res	Agromyzidae	<i>Liriomyza orbona</i>	7	1	0	8	frequent	1997	2004
Res	Agromyzidae	<i>Liriomyza pascuum</i>	1	0	0	1	rare	2002	2002
Res	Agromyzidae	<i>Liriomyza pedestris</i>	2	0	0	2	scarce	1996	2002
Res	Agromyzidae	<i>Liriomyza phryne</i>	2	0	0	2	scarce	2001	2006
Res	Agromyzidae	<i>Liriomyza pusilla</i>	2	3	0	5	uncommon	1939	2025
Res	Agromyzidae	<i>Liriomyza richteri</i>	1	0	0	1	rare	2006	2006
Res	Agromyzidae	<i>Liriomyza sonchi</i>	2	4	0	6	frequent	2005	2022
Res	Agromyzidae	<i>Liriomyza strigata</i>	13	19	0	32	common	1938	2025
Res	Agromyzidae	<i>Liriomyza taraxaci</i>	1	0	0	1	rare	2025	2025
Res	Agromyzidae	<i>Liriomyza valerianae</i>	1	0	0	1	rare	2024	2024
Res	Agromyzidae	<i>Melanagromyza aenea</i>	3	1	0	4	uncommon	1999	2012
Res	Agromyzidae	<i>Melanagromyza aeneoventris</i>	9	2	0	11	frequent	1999	2024
Res	Agromyzidae	<i>Melanagromyza angeliciphaga</i>	2	0	0	2	scarce	1999	2002
Res	Agromyzidae	<i>Melanagromyza cunctans</i>	1	0	0	1	rare	1999	1999
Res	Agromyzidae	<i>Melanagromyza dettmeri</i>	6	0	0	6	frequent	1999	2006
Res	Agromyzidae	<i>Melanagromyza lappae</i>	3	0	1	4	uncommon	1990	2024
Res	Agromyzidae	<i>Melanagromyza pubescens</i>	3	0	0	3	uncommon	1970	1976
Res	Agromyzidae	<i>Metopomyza flavonotata</i>	6	0	0	6	frequent	1999	2016
Res	Agromyzidae	<i>Napomyza hirticornis</i>	8	0	0	8	frequent	1999	2012
Res	Agromyzidae	<i>Napomyza lateralis</i>	7	2	2	11	frequent	1931	2012
Res	Agromyzidae	<i>Napomyza scrophulariae</i>	5	1	0	6	frequent	1999	2001
Res	Agromyzidae	<i>Ophiomyia alliariae</i>	1	0	0	1	rare	2024	2024
Res	Agromyzidae	<i>Ophiomyia aquilegiana</i>	1	0	0	1	rare	2024	2024
Res	Agromyzidae	<i>Ophiomyia beckeri</i>	1	0	0	1	rare	2016	2016
Res	Agromyzidae	<i>Ophiomyia cunctata</i>	1	0	0	1	rare	1997	1997
Res	Agromyzidae	<i>Ophiomyia heringi</i>	1	0	0	1	rare	2025	2025

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Res	Agromyzidae	<i>Ophiomyia labiatarum</i>	3	0	0	3	uncommon	1999	2000
Res	Agromyzidae	<i>Ophiomyia maura</i>	1	1	0	2	scarce	2005	2006
Res	Agromyzidae	<i>Ophiomyia melandryi</i>	2	1	0	3	uncommon	1999	2006
Res	Agromyzidae	<i>Ophiomyia orbiculata</i>	1	0	0	1	rare	2006	2006
Res	Agromyzidae	<i>Ophiomyia pulicaria</i>	10	0	0	10	frequent	1996	2016
Res	Agromyzidae	<i>Ophiomyia ranunculicaulis</i>	3	0	0	3	uncommon	1999	2001
Res	Agromyzidae	<i>Phytobia cambii</i>	6	1	0	7	frequent	1996	2001
Res	Agromyzidae	<i>Phytobia carbonaria</i>	8	0	2	10	frequent	2023	2025
Res	Agromyzidae	<i>Phytobia cerasiferae</i>	3	0	2	5	uncommon	2023	2025
Res	Agromyzidae	<i>Phytoliriomyza hilarella</i>	11	2	0	13	common	1998	2006
Res	Agromyzidae	<i>Phytoliriomyza melampyga</i>	106	83	8	197	common	1982	2025
Res	Agromyzidae	<i>Phytomyza adjuncta</i>	2	0	0	2	scarce	1979	1979
Res	Agromyzidae	<i>Phytomyza affinis</i>	2	1	0	3	historic	1926	1952
Res	Agromyzidae	<i>Phytomyza agromyzina</i>	29	36	3	68	common	1999	2025
Res	Agromyzidae	<i>Phytomyza angelicae</i>	13	10	1	24	common	1923	2025
Res	Agromyzidae	<i>Phytomyza angelicastris</i>	2	2	0	4	uncommon	1999	2020
Res	Agromyzidae	<i>Phytomyza aquilegiae</i>	3	11	0	14	common	1929	2025
Res	Agromyzidae	<i>Phytomyza artemisivora</i>	1	4	0	5	uncommon	2000	2016
Res	Agromyzidae	<i>Phytomyza astrantiae</i>	1	4	4	9	frequent	2017	2025
Res	Agromyzidae	<i>Phytomyza atricornis</i>	0	0	1	1	historic	1963	1963
Res	Agromyzidae	<i>Phytomyza calthivora</i>	1	0	0	1	rare	2000	2000
Res	Agromyzidae	<i>Phytomyza cecidonomia</i>	3	0	0	3	uncommon	1998	2001
Res	Agromyzidae	<i>Phytomyza chaerophylli</i>	19	33	4	56	common	1999	2025
Res	Agromyzidae	<i>Phytomyza cirsii</i>	7	5	0	12	frequent	1980	2019
Res	Agromyzidae	<i>Phytomyza continua</i>	9	1	0	10	frequent	1999	2012
Res	Agromyzidae	<i>Phytomyza conyzae</i>	2	2	0	4	uncommon	2000	2025
Res	Agromyzidae	<i>Phytomyza crassiseta</i>	0	0	1	1	rare	2021	2021
Res	Agromyzidae	<i>Phytomyza cytisi</i>	1	5	0	6	frequent	2019	2025
Res	Agromyzidae	<i>Phytomyza eupatorii</i>	0	1	0	1	rare	2025	2025
Res	Agromyzidae	<i>Phytomyza evanescens</i>	1	0	0	1	rare	2001	2001
Res	Agromyzidae	<i>Phytomyza fallaciosa</i>	15	0	0	15	common	1997	2016
Res	Agromyzidae	<i>Phytomyza flavicornis</i>	10	0	1	11	frequent	1996	2019
Res	Agromyzidae	<i>Phytomyza glechomae</i>	3	0	1	4	uncommon	2006	2024
Res	Agromyzidae	<i>Phytomyza heracleana</i>	10	5	2	17	common	2000	2025
Res	Agromyzidae	<i>Phytomyza ilicis</i>	703	746	101	1550	common	1915	2026
Res	Agromyzidae	<i>Phytomyza krygeri</i>	2	0	0	2	scarce	2024	2024
Res	Agromyzidae	<i>Phytomyza lappae</i>	19	29	4	52	common	1999	2024
Res	Agromyzidae	<i>Phytomyza marginella</i>	5	2	0	7	frequent	1999	2025
Res	Agromyzidae	<i>Phytomyza melana</i>	2	0	0	2	scarce	2004	2006
Res	Agromyzidae	<i>Phytomyza minuscula</i>	15	14	2	31	common	2011	2024
Res	Agromyzidae	<i>Phytomyza nigritella</i>	6	0	0	6	frequent	2004	2012

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Res	Agromyzidae	<i>Phytomyza obscura</i>	4	0	0	4	uncommon	1979	1980
Res	Agromyzidae	<i>Phytomyza obscurella</i>	4	3	0	7	frequent	1979	2019
Res	Agromyzidae	<i>Phytomyza pedicularifolii</i>	1	0	0	1	rare	2006	2006
Res	Agromyzidae	<i>Phytomyza petoei</i>	0	1	1	2	scarce	1939	2023
Res	Agromyzidae	<i>Phytomyza plantaginis</i>	7	3	0	10	frequent	1938	2025
Res	Agromyzidae	<i>Phytomyza ranunculi</i>	151	62	7	220	common	1919	2025
Res	Agromyzidae	<i>Phytomyza ranunculivora</i>	5	3	1	9	frequent	1996	2025
Res	Agromyzidae	<i>Phytomyza rufipes</i>	7	4	0	11	frequent	1914	2010
Res	Agromyzidae	<i>Phytomyza sphondyliivora</i>	4	5	0	9	frequent	2006	2016
Res	Agromyzidae	<i>Phytomyza spoliata</i>	1	0	0	1	rare	2000	2000
Res	Agromyzidae	<i>Phytomyza spondylii</i>	10	8	0	18	common	1931	2016
Res	Agromyzidae	<i>Phytomyza tussilaginis</i>	6	6	2	14	common	1997	2024
Res	Agromyzidae	<i>Phytomyza varipes</i>	1	0	0	1	rare	2024	2024
Res	Agromyzidae	<i>Phytomyza vitalbae</i>	2	0	0	2	scarce	1996	2008
Res	Agromyzidae	<i>Phytomyza wahlgreni</i>	27	0	0	27	common	1984	2016
Mac	Opomyzidae	<i>Geomyza balachowskyi</i>	41	47	6	94	common	1920	2024
Mac	Opomyzidae	<i>Geomyza hackmani</i>	2	2	0	4	scarce	2019	2024
Mac	Opomyzidae	<i>Geomyza majuscula</i>	2	1	0	3	scarce	2014	2018
Mac	Opomyzidae	<i>Geomyza subnigra</i>	1	0	0	1	rare	1998	1998
Mac	Opomyzidae	<i>Geomyza tripunctata</i>	154	108	34	296	common	1920	2025
Mac	Opomyzidae	<i>Opomyza florum</i>	187	81	2	270	common	1913	2025
Mac	Opomyzidae	<i>Opomyza germinationis</i>	287	118	77	482	common	1912	2025
Mac	Opomyzidae	<i>Opomyza lineatopunctata</i>	6	3	0	9	uncommon	1920	2022
Mac	Opomyzidae	<i>Opomyza petrei</i>	81	54	34	169	common	1979	2025
Mac	Opomyzidae	<i>Opomyza punctata</i>	6	6	0	12	uncommon	1942	2023
Res	Anthomyzidae	<i>Anagnota bicolor</i>	0	0	1	1	rare	2020	2020
Res	Anthomyzidae	<i>Anthomyza collini</i>	7	1	0	8	frequent	1998	2020
Res	Anthomyzidae	<i>Anthomyza dissors</i>	1	0	0	1	rare	1997	1997
Res	Anthomyzidae	<i>Anthomyza elbergi</i>	7	0	1	8	frequent	1996	2022
Res	Anthomyzidae	<i>Anthomyza gracilis</i>	36	8	1	45	common	1928	2024
Res	Anthomyzidae	<i>Anthomyza macra</i>	0	0	1	1	rare	1999	1999
Res	Anthomyzidae	<i>Anthomyza neglecta</i>	1	1	0	2	scarce	1982	1999
Res	Anthomyzidae	<i>Anthomyza pallida</i>	2	1	0	3	historic	1929	1955
Res	Anthomyzidae	<i>Anthomyza pleuralis</i>	1	0	0	1	historic	1940	1940
Res	Anthomyzidae	<i>Paranthomyza nitida</i>	9	1	3	13	common	1994	2018
Res	Anthomyzidae	<i>Stiphrosoma sabulosum</i>	1	0	0	1	historic	1936	1936
Res	Anthomyzidae	<i>Typhomyza bifasciata</i>	1	0	0	1	rare	2018	2018
Res	Periscelididae	<i>Periscelis annulata</i>	3	1	0	4	uncommon	1933	2024
Mac	Asteiidae	<i>Asteia amoena</i>	26	4	0	30	frequent	1935	2021
Mac	Asteiidae	<i>Asteia concinna</i>	14	3	0	17	uncommon	1997	2022
Mac	Asteiidae	<i>Asteia elegantula</i>	1	0	0	1	rare	2016	2016

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Mac	Asteiidae	<i>Leiomyza dudai</i>	1	1	0	2	rare	2012	2018
Mac	Asteiidae	<i>Leiomyza scatophagina</i>	2	1	0	3	scarce	1997	2021
Res	Milichiidae	<i>Desmometopa sordida</i>	2	0	0	2	scarce	1999	1999
Res	Milichiidae	<i>Madiza britannica</i>	2	0	0	2	scarce	2008	2011
Res	Milichiidae	<i>Madiza glabra</i>	7	2	0	9	frequent	1927	2000
Res	Milichiidae	<i>Phyllomyza donisthorpei</i>	0	2	0	2	scarce	1905	2020
Res	Milichiidae	<i>Phyllomyza securicornis</i>	5	0	0	5	uncommon	1999	2016
Res	Carnidae	<i>Meoneura flavifacies</i>	1	0	0	1	rare	2019	2019
Res	Carnidae	<i>Meoneura lacteipennis</i>	1	1	0	2	historic	1945	1948
Res	Carnidae	<i>Meoneura lamellata</i>	0	1	0	1	historic	1931	1931
Res	Carnidae	<i>Meoneura neottiophila</i>	2	1	1	4	uncommon	1932	2011
Res	Carnidae	<i>Meoneura obscurella</i>	0	1	0	1	historic	1921	1921
Res	Carnidae	<i>Meoneura vagans</i>	3	0	0	3	uncommon	1999	2019
Res	Braulidae	<i>Braula coeca</i>	0	1	0	1	historic	1914	1914
Mac	Canacidae	<i>Canace nasica</i>	1	0	0	1	rare	2022	2022
Mac	Canacidae	<i>Pelomyia occidentalis</i>	0	1	0	1	rare	2019	2019
Mac	Canacidae	<i>Pelomyiella cinerella</i>	0	0	2	2	rare	1999	2024
Mac	Canacidae	<i>Tethina albosetulosa</i>	1	1	0	2	rare	2019	2021
Mac	Canacidae	<i>Tethina flavigenis</i>	1	0	0	1	rare	1999	1999
Mac	Canacidae	<i>Tethina grisea</i>	1	0	0	1	rare	2021	2021
Mac	Canacidae	<i>Tethina illota</i>	3	1	0	4	scarce	2019	2021
Mac	Canacidae	<i>Tethina strobliana</i>	2	0	0	2	rare	1999	2006
Mac	Canacidae	<i>Xanthocanace ranula</i>	0	2	4	6	scarce	1995	2024
Res	Chloropidae	<i>Aphanotrigonum cinctellum</i>	1	0	1	2	scarce	1946	2024
Res	Chloropidae	<i>Aphanotrigonum femorellum</i>	1	0	0	1	rare	2019	2019
Res	Chloropidae	<i>Aphanotrigonum inerme</i>	2	0	1	3	uncommon	2018	2024
Res	Chloropidae	<i>Aphanotrigonum nigripes</i>	0	0	1	1	rare	2021	2021
Res	Chloropidae	<i>Aphanotrigonum trilineatum</i>	4	0	0	4	uncommon	2004	2021
Res	Chloropidae	<i>Calamoncosis aprica</i>	1	0	0	1	rare	2006	2006
Res	Chloropidae	<i>Calamoncosis glyceriae</i>	4	0	0	4	uncommon	2006	2022
Res	Chloropidae	<i>Calamoncosis minima</i>	3	0	0	3	uncommon	1997	2013
Res	Chloropidae	<i>Cetema cereris</i>	2	0	0	2	scarce	1999	2001
Res	Chloropidae	<i>Cetema elongatum</i>	25	10	0	35	common	1918	2023
Res	Chloropidae	<i>Cetema myopinum</i>	7	5	0	12	frequent	1918	1999
Res	Chloropidae	<i>Cetema neglectum</i>	13	2	3	18	common	1941	2024
Res	Chloropidae	<i>Cetema simile</i>	2	0	0	2	scarce	2008	2016
Res	Chloropidae	<i>Chlorops calceatus</i>	6	3	1	10	frequent	1921	2024
Res	Chloropidae	<i>Chlorops hypostigma</i>	85	15	9	109	common	1920	2024
Res	Chloropidae	<i>Chlorops laetus</i>	1	0	0	1	rare	1988	1988
Res	Chloropidae	<i>Chlorops limbatus</i>	10	3	1	14	common	1918	2019

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Res	Chloropidae	<i>Chlorops meigenii</i>	6	2	0	8	frequent	1934	2017
Res	Chloropidae	<i>Chlorops planifrons</i>	0	1	0	1	rare	1997	1997
Res	Chloropidae	<i>Chlorops pumilionis</i>	24	8	0	32	common	1921	2025
Res	Chloropidae	<i>Chlorops scalaris</i>	12	1	0	13	common	1997	2025
Res	Chloropidae	<i>Chlorops serenus</i>	4	1	0	5	uncommon	1999	2008
Res	Chloropidae	<i>Chlorops speciosus</i>	11	1	0	12	frequent	1939	2016
Res	Chloropidae	<i>Chlorops troglodytes</i>	3	0	0	3	historic	1934	1944
Res	Chloropidae	<i>Conioscinella frontella</i>	6	1	0	7	frequent	1928	2008
Res	Chloropidae	<i>Conioscinella gallarum</i>	0	0	2	2	scarce	1999	2024
Res	Chloropidae	<i>Conioscinella mimula</i>	0	1	0	1	rare	2008	2008
Res	Chloropidae	<i>Conioscinella sordidella</i>	1	0	0	1	rare	1999	1999
Res	Chloropidae	<i>Cryptonevra flavitarsis</i>	1	0	1	2	scarce	1999	2021
Res	Chloropidae	<i>Dicraeus fennicus</i>	3	1	1	5	uncommon	1996	2024
Res	Chloropidae	<i>Dicraeus napaeus</i>	0	0	1	1	rare	1999	1999
Res	Chloropidae	<i>Dicraeus styriacus</i>	0	1	1	2	scarce	1961	1999
Res	Chloropidae	<i>Dicraeus vagans</i>	42	12	3	57	common	1927	2024
Res	Chloropidae	<i>Diplotoxa messoria</i>	3	0	0	3	uncommon	1979	2016
Res	Chloropidae	<i>Elachiptera cornuta</i>	29	13	5	47	common	1919	2023
Res	Chloropidae	<i>Elachiptera diastema</i>	5	2	0	7	frequent	1934	2023
Res	Chloropidae	<i>Elachiptera megaspis</i>	12	1	0	13	common	1938	2018
Res	Chloropidae	<i>Elachiptera tuberculifera</i>	14	4	0	18	common	1934	2020
Res	Chloropidae	<i>Epichlorops puncticollis</i>	4	0	2	6	frequent	1922	2004
Res	Chloropidae	<i>Eribolus hungaricus</i>	0	0	2	2	scarce	1999	1999
Res	Chloropidae	<i>Eurina lurida</i>	0	1	0	1	rare	2018	2018
Res	Chloropidae	<i>Eutropha fulvifrons</i>	2	3	0	5	uncommon	1996	2019
Res	Chloropidae	<i>Gaurax fascipes</i>	1	0	1	2	scarce	1996	1999
Res	Chloropidae	<i>Incertella albipalpis</i>	3	1	0	4	uncommon	1997	1999
Res	Chloropidae	<i>Incertella antennata</i>	1	2	0	3	uncommon	1991	2024
Res	Chloropidae	<i>Incertella kerteszi</i>	1	0	0	1	rare	2006	2006
Res	Chloropidae	<i>Incertella zuercheri</i>	0	0	1	1	rare	1999	1999
Res	Chloropidae	<i>Lasiambia baliola</i>	1	0	0	1	rare	2021	2021
Res	Chloropidae	<i>Lasiambia brevibucca</i>	1	0	0	1	rare	2013	2013
Res	Chloropidae	<i>Lasiambia palposa</i>	0	0	1	1	rare	2008	2008
Res	Chloropidae	<i>Lipara lucens</i>	5	1	3	9	frequent	1917	2024
Res	Chloropidae	<i>Melanum laterale</i>	2	1	2	5	uncommon	1926	1999
Res	Chloropidae	<i>Meromyza athletica</i>	9	2	0	11	frequent	1920	1999
Res	Chloropidae	<i>Meromyza femorata</i>	4	0	1	5	uncommon	1920	2019
Res	Chloropidae	<i>Meromyza nigriventris</i>	3	1	0	4	uncommon	1928	2008
Res	Chloropidae	<i>Meromyza ornata</i>	0	1	0	1	rare	2008	2008
Res	Chloropidae	<i>Meromyza pratorum</i>	0	7	0	7	frequent	1955	2019
Res	Chloropidae	<i>Meromyza saltatrix</i>	3	4	0	7	frequent	1923	1995

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Res	Chloropidae	<i>Meromyza triangulina</i>	1	0	0	1	rare	2012	2012
Res	Chloropidae	<i>Microcercis trigonella</i>	0	2	0	2	scarce	1999	2024
Res	Chloropidae	<i>Neohaplegis glabra</i>	1	0	1	2	scarce	1999	2018
Res	Chloropidae	<i>Oscinella angustipennis</i>	1	0	0	1	rare	1979	1979
Res	Chloropidae	<i>Oscinella capreolus</i>	0	0	1	1	historic	1957	1957
Res	Chloropidae	<i>Oscinella cariciphila</i>	2	0	0	2	scarce	2001	2004
Res	Chloropidae	<i>Oscinella frit</i>	103	21	5	129	common	1917	2024
Res	Chloropidae	<i>Oscinella maura</i>	6	0	1	7	frequent	1931	2016
Res	Chloropidae	<i>Oscinella nigerrima</i>	15	3	0	18	common	1979	2016
Res	Chloropidae	<i>Oscinella nitidissima</i>	29	2	0	31	common	1979	2018
Res	Chloropidae	<i>Oscinella pusilla</i>	10	1	0	11	frequent	1996	2022
Res	Chloropidae	<i>Oscinella trochanterata</i>	1	2	0	3	uncommon	1991	1999
Res	Chloropidae	<i>Oscinella vastator</i>	11	1	0	12	frequent	1996	2004
Res	Chloropidae	<i>Oscinella vindicata</i>	20	3	1	24	common	1979	2019
Res	Chloropidae	<i>Oscinimorpha albisetosa</i>	0	0	1	1	rare	1999	1999
Res	Chloropidae	<i>Oscinimorpha minutissima</i>	1	1	0	2	scarce	2019	2021
Res	Chloropidae	<i>Oscinisoma germanicum</i>	0	0	1	1	rare	1999	1999
Res	Chloropidae	<i>Platycephala planifrons</i>	2	0	2	4	uncommon	1993	2025
Res	Chloropidae	<i>Rhopalopterum collini</i>	2	0	0	2	scarce	1999	2012
Res	Chloropidae	<i>Siphonella oscinina</i>	4	3	0	7	frequent	1997	2012
Res	Chloropidae	<i>Speccafrons halophila</i>	0	0	1	1	rare	2024	2024
Res	Chloropidae	<i>Thaumatomyia glabra</i>	21	7	0	28	common	1919	2019
Res	Chloropidae	<i>Thaumatomyia hallandica</i>	3	0	0	3	uncommon	1984	2023
Res	Chloropidae	<i>Thaumatomyia notata</i>	101	23	7	131	common	1922	2025
Res	Chloropidae	<i>Thaumatomyia rufa</i>	3	0	1	4	uncommon	1913	1993
Res	Chloropidae	<i>Thaumatomyia trifasciata</i>	1	1	0	2	scarce	1937	2019
Res	Chloropidae	<i>Trachysiphonella ruficeps</i>	0	0	3	3	uncommon	1999	2024
Res	Chloropidae	<i>Tricimba cincta</i>	9	1	0	10	frequent	1996	2022
Res	Chloropidae	<i>Tricimba lineella</i>	1	0	0	1	rare	2006	2006
Mac	Heleomyzidae	<i>Eccoptomera longiseta</i>	1	3	0	4	scarce	1954	2022
Mac	Heleomyzidae	<i>Eccoptomera microps</i>	2	0	1	3	scarce	1915	2016
Mac	Heleomyzidae	<i>Eccoptomera obscura</i>	1	0	0	1	rare	1996	1996
Mac	Heleomyzidae	<i>Eccoptomera ornata</i>	1	0	0	1	historic	1955	1955
Mac	Heleomyzidae	<i>Gymnomus amplicornis</i>	0	2	0	2	rare	2022	2022
Mac	Heleomyzidae	<i>Gymnomus caesius</i>	0	1	2	3	scarce	1953	2025
Mac	Heleomyzidae	<i>Heleomyza borealis</i>	3	6	0	9	historic	1920	1952
Mac	Heleomyzidae	<i>Heleomyza serrata</i>	13	8	3	24	frequent	1920	2024
Mac	Heleomyzidae	<i>Heteromyza commixta</i>	12	9	8	29	frequent	1932	2025
Mac	Heleomyzidae	<i>Heteromyza oculata</i>	7	5	2	14	uncommon	1927	2025
Mac	Heleomyzidae	<i>Heteromyza rotundicornis</i>	18	11	2	31	frequent	1930	2025
Mac	Heleomyzidae	<i>Morpholeria ruficornis</i>	2	2	1	5	scarce	1962	2024

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Mac	Heleomyzidae	<i>Neoleria inscripta</i>	2	3	0	5	historic	1928	1954
Mac	Heleomyzidae	<i>Neoleria maritima</i>	0	5	0	5	scarce	1954	2018
Mac	Heleomyzidae	<i>Neoleria ruficeps</i>	1	1	0	2	rare	1997	2012
Mac	Heleomyzidae	<i>Oecothea fenestralis</i>	6	3	0	9	uncommon	1920	2011
Mac	Heleomyzidae	<i>Scoliocentra brachypterna</i>	1	0	0	1	rare	1999	1999
Mac	Heleomyzidae	<i>Scoliocentra confusa</i>	0	2	1	3	scarce	1958	2021
Mac	Heleomyzidae	<i>Scoliocentra dupliciseta</i>	1	1	0	2	rare	1922	2018
Mac	Heleomyzidae	<i>Scoliocentra flavotestacea</i>	0	2	0	2	historic	1954	1954
Mac	Heleomyzidae	<i>Scoliocentra villosa</i>	9	1	1	11	uncommon	1924	2025
Mac	Heleomyzidae	<i>Suillia affinis</i>	25	15	4	44	frequent	1931	2025
Mac	Heleomyzidae	<i>Suillia atricornis</i>	32	15	7	54	frequent	1925	2025
Mac	Heleomyzidae	<i>Suillia bicolor</i>	41	26	14	81	common	1920	2025
Mac	Heleomyzidae	<i>Suillia dumicola</i>	22	8	0	30	frequent	1924	2025
Mac	Heleomyzidae	<i>Suillia flava</i>	7	6	1	14	uncommon	1921	2020
Mac	Heleomyzidae	<i>Suillia flavifrons</i>	8	2	0	10	uncommon	1990	2012
Mac	Heleomyzidae	<i>Suillia fuscicornis</i>	15	10	5	30	frequent	1920	2025
Mac	Heleomyzidae	<i>Suillia humilis</i>	12	9	2	23	frequent	1942	2025
Mac	Heleomyzidae	<i>Suillia imberbis</i>	10	2	0	12	uncommon	2001	2016
Mac	Heleomyzidae	<i>Suillia laevifrons</i>	18	15	0	33	frequent	1921	2024
Mac	Heleomyzidae	<i>Suillia notata</i>	23	13	2	38	frequent	1913	2023
Mac	Heleomyzidae	<i>Suillia pallida</i>	21	16	3	40	frequent	1916	2025
Mac	Heleomyzidae	<i>Suillia ustulata</i>	9	5	0	14	uncommon	1920	2015
Mac	Heleomyzidae	<i>Suillia variegata</i>	77	39	25	141	common	1915	2025
Mac	Heleomyzidae	<i>Tephrochlaena oraria</i>	5	3	0	8	uncommon	1996	2019
Mac	Heleomyzidae	<i>Tephrochlamys flavipes</i>	13	4	4	21	frequent	1923	2025
Mac	Heleomyzidae	<i>Tephrochlamys rufiventris</i>	59	32	14	105	common	1900	2025
Mac	Heleomyzidae	<i>Tephrochlamys tarsalis</i>	6	9	2	17	uncommon	1923	2025
Res	Trixoscelididae	<i>Trixoscelis frontalis</i>	4	0	0	4	uncommon	1999	2013
Res	Trixoscelididae	<i>Trixoscelis marginella</i>	0	3	0	3	historic	1941	1961
Res	Trixoscelididae	<i>Trixoscelis obscurella</i>	4	10	0	14	common	1927	2025
Res	Trixoscelididae	<i>Trixoscelis similis</i>	2	0	0	2	scarce	2004	2004
Res	Chyromyidae	<i>Chyromya femorellum</i>	1	0	0	1	rare	2013	2013
Res	Chyromyidae	<i>Chyromya flava</i>	4	5	1	10	frequent	1918	2023
Res	Chyromyidae	<i>Chyromya oppidana</i>	1	4	0	5	historic	1929	1956
Res	Chyromyidae	<i>Gymnochyromya inermis</i>	5	0	0	5	historic	1930	1944
Mac	Sphaeroceridae	<i>Alloborborus pallifrons</i>	0	1	0	1	rare	2021	2021
Mac	Sphaeroceridae	<i>Apteromyia claviventris</i>	23	0	1	24	frequent	1928	2016
Mac	Sphaeroceridae	<i>Bifronsina bifrons</i>	4	2	0	6	scarce	1922	1997
Mac	Sphaeroceridae	<i>Borborillus uncinatus</i>	6	2	0	8	uncommon	1922	2020
Mac	Sphaeroceridae	<i>Borborillus vitripennis</i>	8	2	0	10	uncommon	1941	2024
Mac	Sphaeroceridae	<i>Chaetopodella scutellaris</i>	12	1	0	13	uncommon	1925	2019

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Mac	Sphaeroceridae	<i>Coproica acutangula</i>	2	2	0	4	scarce	1921	1999
Mac	Sphaeroceridae	<i>Coproica ferruginata</i>	13	1	1	15	uncommon	1925	2021
Mac	Sphaeroceridae	<i>Coproica hirtula</i>	3	1	0	4	scarce	1931	1999
Mac	Sphaeroceridae	<i>Coproica lugubris</i>	2	0	0	2	rare	1927	1999
Mac	Sphaeroceridae	<i>Coproica pusio</i>	0	1	0	1	historic	1958	1958
Mac	Sphaeroceridae	<i>Coproica vagans</i>	2	5	0	7	scarce	1931	2022
Mac	Sphaeroceridae	<i>Copromyza equina</i>	78	41	5	124	common	1912	2025
Mac	Sphaeroceridae	<i>Copromyza nigrina</i>	62	53	5	120	common	1919	2025
Mac	Sphaeroceridae	<i>Copromyza stercoraria</i>	44	42	10	96	common	1905	2025
Mac	Sphaeroceridae	<i>Crumomyia fimetaria</i>	16	18	3	37	frequent	1922	2025
Mac	Sphaeroceridae	<i>Crumomyia nigra</i>	16	9	0	25	frequent	1920	2020
Mac	Sphaeroceridae	<i>Crumomyia nitida</i>	31	22	3	56	common	1912	2024
Mac	Sphaeroceridae	<i>Crumomyia notabilis</i>	2	0	0	2	historic	1927	1940
Mac	Sphaeroceridae	<i>Crumomyia pedestris</i>	1	1	0	2	rare	2023	2023
Mac	Sphaeroceridae	<i>Crumomyia roserii</i>	8	4	1	13	uncommon	1925	2023
Mac	Sphaeroceridae	<i>Eulimosina ochripes</i>	8	1	0	9	uncommon	1941	2017
Mac	Sphaeroceridae	<i>Gonioneura spinipennis</i>	4	3	0	7	scarce	1922	2016
Mac	Sphaeroceridae	<i>Herniosina bequaerti</i>	0	1	0	1	historic	1925	1925
Mac	Sphaeroceridae	<i>Ischiolepta crenata</i>	0	2	0	2	rare	2017	2018
Mac	Sphaeroceridae	<i>Ischiolepta denticulata</i>	1	4	0	5	scarce	1999	2024
Mac	Sphaeroceridae	<i>Ischiolepta nitida</i>	3	1	0	4	historic	1921	1942
Mac	Sphaeroceridae	<i>Ischiolepta pusilla</i>	17	8	0	25	frequent	1924	2024
Mac	Sphaeroceridae	<i>Ischiolepta vaporariorum</i>	1	1	0	2	historic	1921	1922
Mac	Sphaeroceridae	<i>Leptocera caenosa</i>	3	4	0	7	scarce	1911	2016
Mac	Sphaeroceridae	<i>Leptocera fontinalis</i>	136	57	8	201	common	1919	2025
Mac	Sphaeroceridae	<i>Leptocera nigra</i>	56	30	2	88	common	1942	2024
Mac	Sphaeroceridae	<i>Limosina silvatica</i>	26	15	3	44	frequent	1920	2023
Mac	Sphaeroceridae	<i>Lotophila atra</i>	125	48	21	194	common	1917	2025
Mac	Sphaeroceridae	<i>Minilimosina albinervis</i>	0	1	0	1	historic	1925	1925
Mac	Sphaeroceridae	<i>Minilimosina fungicola</i>	10	5	1	16	historic	1919	1942
Mac	Sphaeroceridae	<i>Minilimosina vitripennis</i>	2	0	1	3	scarce	1925	1990
Mac	Sphaeroceridae	<i>Norrbomia costalis</i>	3	0	0	3	scarce	1929	1997
Mac	Sphaeroceridae	<i>Norrbomia nilotica</i>	4	1	0	5	historic	1929	1942
Mac	Sphaeroceridae	<i>Opacifrons coxata</i>	85	22	2	109	common	1914	2025
Mac	Sphaeroceridae	<i>Opalimosina collini</i>	1	0	0	1	historic	1927	1927
Mac	Sphaeroceridae	<i>Opalimosina denticulata</i>	2	2	0	4	historic	1924	1929
Mac	Sphaeroceridae	<i>Opalimosina liliputana</i>	2	0	0	2	rare	1929	1998
Mac	Sphaeroceridae	<i>Opalimosina mirabilis</i>	2	3	0	5	historic	1927	1941
Mac	Sphaeroceridae	<i>Phthitia empirica</i>	2	2	0	4	historic	1924	1934
Mac	Sphaeroceridae	<i>Phthitia longisetosa</i>	1	0	0	1	rare	1999	1999
Mac	Sphaeroceridae	<i>Pseudocollinella humida</i>	93	33	5	131	common	1921	2025

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Mac	Sphaeroceridae	<i>Pseudocollinella septentrionalis</i>	9	3	0	12	uncommon	1920	2018
Mac	Sphaeroceridae	<i>Pteremis fenestralis</i>	13	4	0	17	uncommon	1920	2019
Mac	Sphaeroceridae	<i>Pullimosina heteroneura</i>	4	7	0	11	uncommon	1919	2016
Mac	Sphaeroceridae	<i>Pullimosina moesta</i>	13	1	0	14	uncommon	1924	2006
Mac	Sphaeroceridae	<i>Pullimosina pullula</i>	5	0	0	5	scarce	1919	1999
Mac	Sphaeroceridae	<i>Pullimosina vulgesta</i>	1	0	0	1	rare	2019	2019
Mac	Sphaeroceridae	<i>Rachispoda cryptochaeta</i>	2	4	1	7	scarce	1999	2025
Mac	Sphaeroceridae	<i>Rachispoda fuscipennis</i>	8	1	3	12	uncommon	1927	2021
Mac	Sphaeroceridae	<i>Rachispoda limosa</i>	14	8	1	23	frequent	1929	2022
Mac	Sphaeroceridae	<i>Rachispoda lutosa</i>	60	18	3	81	common	1918	2025
Mac	Sphaeroceridae	<i>Rachispoda lutosoidea</i>	10	3	0	13	uncommon	1921	2025
Mac	Sphaeroceridae	<i>Spelobia clunipes</i>	51	23	0	74	common	1920	2024
Mac	Sphaeroceridae	<i>Spelobia luteilabris</i>	9	1	0	10	uncommon	1921	2004
Mac	Sphaeroceridae	<i>Spelobia manicata</i>	10	3	0	13	uncommon	1922	1980
Mac	Sphaeroceridae	<i>Spelobia nana</i>	2	0	0	2	rare	1920	1998
Mac	Sphaeroceridae	<i>Spelobia palmata</i>	5	3	0	8	uncommon	1922	2021
Mac	Sphaeroceridae	<i>Spelobia parapusio</i>	2	0	0	2	rare	2004	2016
Mac	Sphaeroceridae	<i>Spelobia pseudosetaria</i>	0	2	0	2	historic	1921	1923
Mac	Sphaeroceridae	<i>Spelobia rufilabris</i>	11	2	1	14	uncommon	1923	2019
Mac	Sphaeroceridae	<i>Spelobia talparum</i>	6	0	2	8	uncommon	1925	2019
Mac	Sphaeroceridae	<i>Sphaerocera curvipes</i>	14	11	0	25	frequent	1912	2023
Mac	Sphaeroceridae	<i>Sphaerocera monilis</i>	1	4	0	5	scarce	2002	2022
Mac	Sphaeroceridae	<i>Telomerina flavipes</i>	4	2	0	6	historic	1921	1945
Mac	Sphaeroceridae	<i>Terrilimosina racovitzae</i>	0	1	0	1	historic	1923	1923
Mac	Sphaeroceridae	<i>Terrilimosina schmitzi</i>	1	0	0	1	rare	1999	1999
Mac	Sphaeroceridae	<i>Thoracochaeta brachystoma</i>	1	0	0	1	rare	1979	1979
Mac	Sphaeroceridae	<i>Thoracochaeta zosterae</i>	4	1	0	5	scarce	1920	1982
Mac	Sphaeroceridae	<i>Trachypopella leucoptera</i>	1	0	0	1	historic	1914	1914
Mac	Drosophilidae	<i>Cacoxenus indagator</i>	4	6	0	10	uncommon	2016	2025
Mac	Drosophilidae	<i>Chymomyza fuscimana</i>	1	0	0	1	rare	2012	2012
Mac	Drosophilidae	<i>Drosophila ambigua</i>	5	0	0	5	scarce	1997	2006
Mac	Drosophilidae	<i>Drosophila busckii</i>	1	4	1	6	scarce	1938	2022
Mac	Drosophilidae	<i>Drosophila funebris</i>	18	8	3	29	frequent	1921	2021
Mac	Drosophilidae	<i>Drosophila histrio</i>	4	0	0	4	scarce	1949	2016
Mac	Drosophilidae	<i>Drosophila hydei</i>	1	3	1	5	scarce	1939	2017
Mac	Drosophilidae	<i>Drosophila immigrans</i>	4	8	2	14	uncommon	1924	2024
Mac	Drosophilidae	<i>Drosophila kuntzei</i>	0	1	0	1	historic	1938	1938
Mac	Drosophilidae	<i>Drosophila limbata</i>	4	2	0	6	scarce	1939	2021
Mac	Drosophilidae	<i>Drosophila littoralis</i>	1	0	0	1	historic	1942	1942
Mac	Drosophilidae	<i>Drosophila melanogaster</i>	7	7	3	17	uncommon	1919	2022

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Mac	Drosophilidae	<i>Drosophila obscura</i>	8	7	0	15	uncommon	1920	2017
Mac	Drosophilidae	<i>Drosophila phalerata</i>	16	5	1	22	frequent	1996	2024
Mac	Drosophilidae	<i>Drosophila picta</i>	3	2	0	5	scarce	1999	2020
Mac	Drosophilidae	<i>Drosophila subobscura</i>	13	17	4	34	frequent	1928	2024
Mac	Drosophilidae	<i>Drosophila sukuzii</i>	9	20	3	32	frequent	2016	2026
Mac	Drosophilidae	<i>Drosophila transversa</i>	10	7	0	17	uncommon	1924	2023
Mac	Drosophilidae	<i>Drosophila tristis</i>	1	2	0	3	scarce	2006	2024
Mac	Drosophilidae	<i>Hirtodrosophila cameraria</i>	9	6	1	16	uncommon	1994	2023
Mac	Drosophilidae	<i>Hirtodrosophila confusa</i>	0	2	1	3	scarce	2020	2025
Mac	Drosophilidae	<i>Hirtodrosophila trivittata</i>	0	1	1	2	rare	2017	2018
Mac	Drosophilidae	<i>Leucophenga maculata</i>	0	0	2	2	rare	2022	2025
Mac	Drosophilidae	<i>Lordiphosa acuminata</i>	1	0	0	1	rare	2004	2004
Mac	Drosophilidae	<i>Lordiphosa andalusiaca</i>	43	14	2	59	common	1952	2023
Mac	Drosophilidae	<i>Lordiphosa fenestrarum</i>	27	30	5	62	common	1921	2024
Mac	Drosophilidae	<i>Scaptodrosophila deflexa</i>	6	2	0	8	uncommon	1996	2024
Mac	Drosophilidae	<i>Scaptodrosophila rufifrons</i>	2	0	0	2	rare	1979	2016
Mac	Drosophilidae	<i>Scaptomyza adusta</i>	0	0	1	1	rare	2017	2017
Mac	Drosophilidae	<i>Scaptomyza flava</i>	29	15	1	45	frequent	1996	2025
Mac	Drosophilidae	<i>Scaptomyza graminum</i>	34	26	2	62	common	1919	2024
Mac	Drosophilidae	<i>Scaptomyza griseola</i>	4	0	1	5	scarce	1979	2020
Mac	Drosophilidae	<i>Scaptomyza pallida</i>	180	66	22	268	common	1920	2025
Mac	Drosophilidae	<i>Stegana coleoprata</i>	0	2	0	2	rare	1994	1994
Mac	Campichoetidae	<i>Campichoeta obscuripennis</i>	29	8	1	38	frequent	1928	2025
Mac	Campichoetidae	<i>Campichoeta punctum</i>	29	12	1	42	frequent	1942	2025
Mac	Diastatidae	<i>Diastata adusta</i>	21	27	3	51	frequent	1920	2024
Mac	Diastatidae	<i>Diastata costata</i>	7	4	2	13	uncommon	1920	2024
Mac	Diastatidae	<i>Diastata fuscula</i>	34	4	5	43	frequent	1943	2025
Mac	Diastatidae	<i>Diastata nebulosa</i>	3	0	0	3	scarce	1941	2015
Mac	Diastatidae	<i>Diastata ornata</i>	1	0	1	2	rare	1999	2022
Res	Camillidae	<i>Camilla flavicauda</i>	9	0	0	9	frequent	1996	2016
Res	Ephydriidae	<i>Athyroglossa glabra</i>	1	0	2	3	scarce	1999	2007
Res	Ephydriidae	<i>Atissa pygmaea</i>	1	0	0	1	historic	1941	1941
Res	Ephydriidae	<i>Axysta cesta</i>	1	0	1	2	scarce	1934	1977
Res	Ephydriidae	<i>Coenia curvicauda</i>	9	7	1	17	common	1996	2024
Res	Ephydriidae	<i>Coenia palustris</i>	15	3	1	19	common	1922	2024
Res	Ephydriidae	<i>Diasemocera glabricula</i>	0	1	0	1	rare	2014	2014
Res	Ephydriidae	<i>Diasemocera leucostoma</i>	4	1	1	6	frequent	1996	2024
Res	Ephydriidae	<i>Diasemocera nana</i>	2	0	0	2	scarce	2018	2018
Res	Ephydriidae	<i>Diasemocera pulicaria</i>	2	0	0	2	historic	1930	1930
Res	Ephydriidae	<i>Discocerina obscurella</i>	10	0	0	10	frequent	1933	2023
Res	Ephydriidae	<i>Discomyza incurva</i>	4	3	1	8	frequent	2016	2023

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Res	Ephydridae	<i>Ditrichophora calceata</i>	52	2	5	59	common	1990	2024
Res	Ephydridae	<i>Ditrichophora fuscella</i>	18	0	0	18	common	1999	2018
Res	Ephydridae	<i>Ditrichophora moraviae</i>	1	0	0	1	historic	1934	1934
Res	Ephydridae	<i>Ditrichophora palliditarsis</i>	7	0	0	7	frequent	2004	2018
Res	Ephydridae	<i>Ephedra macellaria</i>	5	1	1	7	frequent	1998	2021
Res	Ephydridae	<i>Ephedra riparia</i>	2	0	2	4	uncommon	1957	2016
Res	Ephydridae	<i>Gymnoclasiopa plumosa</i>	5	3	2	10	frequent	1944	2021
Res	Ephydridae	<i>Haloscatella dichaeata</i>	5	0	1	6	frequent	1998	2024
Res	Ephydridae	<i>Hyadina guttata</i>	1	1	0	2	scarce	1999	2020
Res	Ephydridae	<i>Hyadina rufipes</i>	2	1	0	3	scarce	1997	2016
Res	Ephydridae	<i>Hydrellia albiceps</i>	150	22	6	178	common	1924	2024
Res	Ephydridae	<i>Hydrellia albifrons</i>	0	1	0	1	rare	2021	2021
Res	Ephydridae	<i>Hydrellia albilabris</i>	1	0	0	1	historic	1934	1934
Res	Ephydridae	<i>Hydrellia argyrogenis</i>	0	0	1	1	rare	2024	2024
Res	Ephydridae	<i>Hydrellia cochleariae</i>	1	0	1	2	scarce	1930	1996
Res	Ephydridae	<i>Hydrellia fulviceps</i>	1	1	0	2	historic	1921	1928
Res	Ephydridae	<i>Hydrellia griseola</i>	84	9	0	93	common	1921	2016
Res	Ephydridae	<i>Hydrellia obscura</i>	4	0	0	4	uncommon	1999	2018
Res	Ephydridae	<i>Hydrellia porphyrops</i>	1	0	0	1	historic	1929	1929
Res	Ephydridae	<i>Hydrellia pubescens</i>	1	0	0	1	rare	1990	1990
Res	Ephydridae	<i>Hydrellia tenebricosa</i>	1	0	0	1	rare	1999	1999
Res	Ephydridae	<i>Hydrellia thoracica</i>	4	1	2	7	frequent	1932	2024
Res	Ephydridae	<i>Ilythea spilota</i>	4	0	1	5	uncommon	1998	2015
Res	Ephydridae	<i>Lamproscatella sibilans</i>	1	1	0	2	scarce	1999	2021
Res	Ephydridae	<i>Limnellia quadrata</i>	26	11	0	37	common	1921	2023
Res	Ephydridae	<i>Limnellia surturi</i>	7	7	1	15	common	1931	2019
Res	Ephydridae	<i>Notiphila annulipes</i>	11	1	0	12	frequent	1996	2022
Res	Ephydridae	<i>Notiphila brunipes</i>	1	0	1	2	scarce	2016	2024
Res	Ephydridae	<i>Notiphila caudata</i>	0	1	0	1	rare	2008	2008
Res	Ephydridae	<i>Notiphila cinerea</i>	55	6	1	62	common	1920	2024
Res	Ephydridae	<i>Notiphila dorsata</i>	9	1	0	10	frequent	1999	2023
Res	Ephydridae	<i>Notiphila graecula</i>	1	0	0	1	rare	2006	2006
Res	Ephydridae	<i>Notiphila maculata</i>	2	2	0	4	uncommon	2012	2018
Res	Ephydridae	<i>Notiphila nigricornis</i>	9	0	0	9	frequent	1943	2018
Res	Ephydridae	<i>Notiphila riparia</i>	25	5	3	33	common	1920	2024
Res	Ephydridae	<i>Notiphila stagnicola</i>	0	1	1	2	scarce	2022	2024
Res	Ephydridae	<i>Notiphila uliginosa</i>	2	0	0	2	scarce	2012	2016
Res	Ephydridae	<i>Ochthera mantis</i>	3	1	3	7	frequent	1940	2022
Res	Ephydridae	<i>Paracoenia fumosa</i>	8	2	0	10	frequent	1921	2020
Res	Ephydridae	<i>Parydra aquila</i>	4	1	0	5	uncommon	1929	2016
Res	Ephydridae	<i>Parydra coarctata</i>	92	25	16	133	common	1921	2024

Acalyptrates

Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Res	Ephydridae	<i>Parydra fossarum</i>	5	1	0	6	uncommon	1929	2018
Res	Ephydridae	<i>Parydra hecate</i>	1	0	0	1	rare	2018	2018
Res	Ephydridae	<i>Parydra littoralis</i>	22	9	1	32	common	1920	2024
Res	Ephydridae	<i>Parydra pusilla</i>	0	1	0	1	historic	1929	1929
Res	Ephydridae	<i>Parydra quadripunctata</i>	16	10	3	29	common	1921	2021
Res	Ephydridae	<i>Pelina aenea</i>	5	3	0	8	frequent	1918	2016
Res	Ephydridae	<i>Pelina aenescens</i>	0	0	1	1	rare	2017	2017
Res	Ephydridae	<i>Philygria femorata</i>	1	1	0	2	scarce	1922	2016
Res	Ephydridae	<i>Philygria interstincta</i>	3	1	0	4	uncommon	1931	2018
Res	Ephydridae	<i>Philygria punctatonervosa</i>	3	4	0	7	frequent	1922	2008
Res	Ephydridae	<i>Philygria stictica</i>	2	0	0	2	scarce	1996	1999
Res	Ephydridae	<i>Philygria vittipennis</i>	2	1	0	3	scarce	1926	2018
Res	Ephydridae	<i>Psilopa nitidula</i>	7	1	0	8	frequent	2006	2021
Res	Ephydridae	<i>Scatella lacustris</i>	57	11	5	73	common	1920	2024
Res	Ephydridae	<i>Scatella paludum</i>	20	2	4	26	common	1941	2024
Res	Ephydridae	<i>Scatella silacea</i>	3	0	0	3	scarce	1999	2002
Res	Ephydridae	<i>Scatella stagnalis</i>	62	12	11	85	common	1920	2024
Res	Ephydridae	<i>Scatella subguttata</i>	1	6	1	8	frequent	1921	2019
Res	Ephydridae	<i>Scatophila caviceps</i>	5	2	0	7	frequent	1919	1999
Res	Ephydridae	<i>Scatophila quadriguttata</i>	5	2	0	7	frequent	1925	2025
Res	Ephydridae	<i>Scatophila unicornis</i>	2	2	0	4	uncommon	1924	1996
Res	Ephydridae	<i>Setacera micans</i>	3	2	0	5	uncommon	1921	2016

Calyptrates

Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cal	Hippoboscidae	<i>Crataerina hirundinis</i>	7	2	1	10	uncommon	1915	2002
Cal	Hippoboscidae	<i>Crataerina pallida</i>	8	9	1	18	frequent	1923	2023
Cal	Hippoboscidae	<i>Lipoptena cervi</i>	8	0	1	9	uncommon	1970	2025
Cal	Hippoboscidae	<i>Melophagus ovinus</i>	3	1	0	4	historic	1923	1947
Cal	Hippoboscidae	<i>Ornithomya avicularia</i>	17	6	1	24	frequent	1918	2022
Cal	Hippoboscidae	<i>Ornithomya chloropus</i>	1	3	2	6	uncommon	1930	2024
Cal	Hippoboscidae	<i>Ornithomya fringillina</i>	2	1	0	3	scarce	1956	2002
Cal	Nycteribiidae	<i>Phthiridium biarticulatum</i>	1	0	0	1	historic	1914	1914
Cal	Scathophagidae	<i>Acanthocnema glaucescens</i>	2	1	0	3	historic	1926	1942
Cal	Scathophagidae	<i>Ceratinostoma ostiorum</i>	4	1	1	6	uncommon	1953	2025
Cal	Scathophagidae	<i>Cleigastra apicalis</i>	17	5	5	27	frequent	1929	2025
Cal	Scathophagidae	<i>Cordilura albipes</i>	50	15	11	76	common	1915	2025
Cal	Scathophagidae	<i>Cordilura ciliata</i>	28	0	3	31	frequent	1940	2022
Cal	Scathophagidae	<i>Cordilura impudica</i>	0	1	0	1	rare	2023	2023
Cal	Scathophagidae	<i>Cordilura pubera</i>	11	0	0	11	uncommon	1930	2025
Cal	Scathophagidae	<i>Cordilura pudica</i>	8	2	4	14	uncommon	1921	2024
Cal	Scathophagidae	<i>Cordilura rufimana</i>	30	4	1	35	frequent	1900	2022
Cal	Scathophagidae	<i>Delina nigrita</i>	1	3	0	4	scarce	1956	2021
Cal	Scathophagidae	<i>Hydromyza livens</i>	1	2	0	3	scarce	1957	2022
Cal	Scathophagidae	<i>Leptopa filiformis</i>	1	3	0	4	scarce	1954	2001
Cal	Scathophagidae	<i>Leptopa vittata</i>	0	0	1	1	rare	2021	2021
Cal	Scathophagidae	<i>Megaphthalma pallida</i>	0	1	0	1	rare	2018	2018
Cal	Scathophagidae	<i>Nanna armillata</i>	5	2	0	7	uncommon	1920	2017
Cal	Scathophagidae	<i>Nanna brevifrons</i>	1	0	1	2	rare	2004	2023
Cal	Scathophagidae	<i>Nanna fasciata</i>	49	43	2	94	common	1920	2025
Cal	Scathophagidae	<i>Nanna flavipes</i>	6	6	0	12	uncommon	1934	2019
Cal	Scathophagidae	<i>Nanna inermis</i>	7	11	1	19	frequent	1996	2024
Cal	Scathophagidae	<i>Nanna tibiella</i>	9	4	0	13	uncommon	1934	2018
Cal	Scathophagidae	<i>Norellia spinipes</i>	13	26	3	42	frequent	2012	2025
Cal	Scathophagidae	<i>Norellisoma flavicorne</i>	1	0	1	2	rare	2018	2025
Cal	Scathophagidae	<i>Norellisoma lituratum</i>	5	4	1	10	uncommon	1935	2022
Cal	Scathophagidae	<i>Norellisoma spinimanum</i>	42	38	14	94	common	1914	2025
Cal	Scathophagidae	<i>Pogonota barbata</i>	2	4	3	9	uncommon	1969	2024
Cal	Scathophagidae	<i>Scathophaga calida</i>	1	1	0	2	rare	2025	2025
Cal	Scathophagidae	<i>Scathophaga decipiens</i>	18	7	2	27	frequent	1921	2025
Cal	Scathophagidae	<i>Scathophaga furcata</i>	163	102	43	308	common	1900	2025
Cal	Scathophagidae	<i>Scathophaga inquinata</i>	138	22	15	175	common	1921	2025
Cal	Scathophagidae	<i>Scathophaga litorea</i>	24	24	20	68	common	1921	2025
Cal	Scathophagidae	<i>Scathophaga lutaria</i>	45	19	5	69	common	1918	2025
Cal	Scathophagidae	<i>Scathophaga obscura</i>	6	1	0	7	uncommon	1913	2013

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cal	Scathophagidae	<i>Scathophaga stercoraria</i>	796	441	210	1447	common	1912	2025
Cal	Scathophagidae	<i>Scathophaga suilla</i>	45	37	29	111	common	1910	2025
Cal	Scathophagidae	<i>Scathophaga taeniopa</i>	1	1	0	2	rare	2018	2023
Cal	Scathophagidae	<i>Scatomyza scybalaria</i>	1	0	0	1	historic	1942	1942
Cal	Scathophagidae	<i>Spaziphora hydromyzina</i>	2	7	3	12	uncommon	1921	2025
Cal	Scathophagidae	<i>Trichopalpus fraternus</i>	5	6	2	13	uncommon	1921	2025
Cal	Scathophagidae	<i>Trichopalpus punctipes</i>	2	2	0	4	scarce	1934	2023
Cal	Anthomyiidae	<i>Adia cinerella</i>	10	7	3	20	frequent	1930	2025
Cal	Anthomyiidae	<i>Alliopsis billbergi</i>	1	2	3	6	uncommon	2016	2021
Cal	Anthomyiidae	<i>Alliopsis silvestris</i>	4	0	1	5	scarce	1945	2021
Cal	Anthomyiidae	<i>Anthomyia confusanea</i>	6	5	0	11	uncommon	1999	2023
Cal	Anthomyiidae	<i>Anthomyia liturata</i>	55	42	5	102	common	1913	2025
Cal	Anthomyiidae	<i>Anthomyia mimetica</i>	4	1	1	6	uncommon	2004	2024
Cal	Anthomyiidae	<i>Anthomyia pluvialis</i>	11	7	3	21	frequent	1916	2025
Cal	Anthomyiidae	<i>Anthomyia procellaris</i>	48	21	5	74	common	1922	2025
Cal	Anthomyiidae	<i>Botanophila biciliaris</i>	2	4	0	6	uncommon	2020	2025
Cal	Anthomyiidae	<i>Botanophila brunneilinea</i>	29	6	8	43	frequent	1927	2024
Cal	Anthomyiidae	<i>Botanophila cuspidata</i>	4	1	0	5	scarce	1999	2002
Cal	Anthomyiidae	<i>Botanophila depressa</i>	0	1	0	1	rare	2025	2025
Cal	Anthomyiidae	<i>Botanophila dissecta</i>	17	0	0	17	frequent	1999	2016
Cal	Anthomyiidae	<i>Botanophila fugax</i>	112	81	21	214	common	1913	2025
Cal	Anthomyiidae	<i>Botanophila gnava</i>	7	2	0	9	uncommon	1999	2012
Cal	Anthomyiidae	<i>Botanophila hucketti</i>	9	2	0	11	uncommon	1944	2022
Cal	Anthomyiidae	<i>Botanophila jacobaeae</i>	5	6	0	11	uncommon	1996	2023
Cal	Anthomyiidae	<i>Botanophila laterella</i>	1	1	0	2	rare	2021	2025
Cal	Anthomyiidae	<i>Botanophila latifrons</i>	0	2	0	2	rare	2022	2022
Cal	Anthomyiidae	<i>Botanophila lobata</i>	1	0	0	1	rare	2021	2021
Cal	Anthomyiidae	<i>Botanophila maculipes</i>	0	0	1	1	historic	1945	1945
Cal	Anthomyiidae	<i>Botanophila phrenione</i>	41	0	0	41	frequent	1999	2016
Cal	Anthomyiidae	<i>Botanophila seneciella</i>	11	11	0	22	frequent	1943	2025
Cal	Anthomyiidae	<i>Botanophila sericea</i>	2	8	1	11	uncommon	2018	2024
Cal	Anthomyiidae	<i>Botanophila silvatica</i>	3	1	0	4	scarce	1996	2023
Cal	Anthomyiidae	<i>Botanophila sonchi</i>	2	4	0	6	uncommon	2017	2023
Cal	Anthomyiidae	<i>Botanophila striolata</i>	79	32	9	120	common	1922	2025
Cal	Anthomyiidae	<i>Botanophila varicolor</i>	1	1	0	2	rare	1924	2025
Cal	Anthomyiidae	<i>Botanophila verticella</i>	0	1	0	1	rare	1999	1999
Cal	Anthomyiidae	<i>Chirosia albitarsis</i>	16	1	0	17	frequent	1963	2019
Cal	Anthomyiidae	<i>Chirosia betuleti</i>	56	39	4	99	common	1922	2025
Cal	Anthomyiidae	<i>Chirosia cinerosa</i>	0	2	0	2	rare	1937	2022
Cal	Anthomyiidae	<i>Chirosia crassiseta</i>	2	1	0	3	scarce	2016	2022
Cal	Anthomyiidae	<i>Chirosia flavipennis</i>	32	6	0	38	frequent	1940	2022

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cal	Anthomyiidae	<i>Chirosia griseifrons</i>	0	2	0	2	rare	2017	2018
Cal	Anthomyiidae	<i>Chirosia grossicauda</i>	50	19	2	71	common	1957	2025
Cal	Anthomyiidae	<i>Chirosia histicina</i>	25	8	0	33	frequent	1934	2024
Cal	Anthomyiidae	<i>Chirosia nigripes</i>	2	1	0	3	scarce	1996	2022
Cal	Anthomyiidae	<i>Chirosia similata</i>	3	0	0	3	scarce	2002	2018
Cal	Anthomyiidae	<i>Delia albula</i>	1	5	1	7	uncommon	1924	2018
Cal	Anthomyiidae	<i>Delia antiqua</i>	7	0	0	7	uncommon	1917	2016
Cal	Anthomyiidae	<i>Delia cardui</i>	1	0	0	1	rare	1999	1999
Cal	Anthomyiidae	<i>Delia coarctata</i>	17	16	3	36	frequent	1917	2025
Cal	Anthomyiidae	<i>Delia criniventris</i>	4	5	0	9	uncommon	1999	2024
Cal	Anthomyiidae	<i>Delia diluta</i>	4	3	0	7	uncommon	1996	2024
Cal	Anthomyiidae	<i>Delia echinata</i>	6	1	0	7	uncommon	1999	2019
Cal	Anthomyiidae	<i>Delia fabricii</i>	1	1	0	2	rare	1999	1999
Cal	Anthomyiidae	<i>Delia floralis</i>	2	1	0	3	scarce	1940	2006
Cal	Anthomyiidae	<i>Delia florilega</i>	59	50	9	118	common	1934	2025
Cal	Anthomyiidae	<i>Delia frontella</i>	4	1	0	5	scarce	1921	2016
Cal	Anthomyiidae	<i>Delia interflua</i>	2	0	0	2	historic	1934	1936
Cal	Anthomyiidae	<i>Delia lamelliseta</i>	5	4	1	10	uncommon	1999	2024
Cal	Anthomyiidae	<i>Delia linearis</i>	1	0	0	1	rare	1999	1999
Cal	Anthomyiidae	<i>Delia lophota</i>	9	4	0	13	uncommon	1913	2019
Cal	Anthomyiidae	<i>Delia pallipennis</i>	0	2	0	2	rare	1924	1999
Cal	Anthomyiidae	<i>Delia penicillosa</i>	3	11	0	14	uncommon	1923	2025
Cal	Anthomyiidae	<i>Delia planipalpis</i>	1	3	0	4	scarce	1921	1999
Cal	Anthomyiidae	<i>Delia platura</i>	117	96	39	252	common	1927	2025
Cal	Anthomyiidae	<i>Delia pruinosa</i>	1	0	0	1	rare	1985	1985
Cal	Anthomyiidae	<i>Delia radicum</i>	44	29	1	74	common	1913	2025
Cal	Anthomyiidae	<i>Delia setigera</i>	0	7	0	7	uncommon	2017	2019
Cal	Anthomyiidae	<i>Egle brevicornis</i>	3	2	0	5	scarce	1996	2024
Cal	Anthomyiidae	<i>Egle ciliata</i>	10	16	2	28	frequent	1940	2025
Cal	Anthomyiidae	<i>Egle inermis</i>	0	2	0	2	rare	2016	2023
Cal	Anthomyiidae	<i>Egle lyneborgi</i>	2	5	0	7	uncommon	2018	2024
Cal	Anthomyiidae	<i>Egle minuta</i>	4	18	0	22	frequent	1997	2025
Cal	Anthomyiidae	<i>Egle parva</i>	17	11	2	30	frequent	1939	2025
Cal	Anthomyiidae	<i>Egle parvaeformis</i>	1	1	0	2	rare	1996	2022
Cal	Anthomyiidae	<i>Egle rhinotmeta</i>	15	16	3	34	frequent	1930	2024
Cal	Anthomyiidae	<i>Egle subarctica</i>	0	2	0	2	rare	2020	2023
Cal	Anthomyiidae	<i>Emmesomyia grisea</i>	0	3	1	4	scarce	2017	2025
Cal	Anthomyiidae	<i>Emmesomyia socia</i>	4	5	1	10	uncommon	1937	2024
Cal	Anthomyiidae	<i>Eustalomyia festiva</i>	11	1	2	14	uncommon	1930	2024
Cal	Anthomyiidae	<i>Eustalomyia histrio</i>	12	1	1	14	uncommon	1918	2021
Cal	Anthomyiidae	<i>Eustalomyia vittipes</i>	1	1	0	2	historic	1942	1955

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cal	Anthomyiidae	<i>Eutrichota praepotens</i>	3	1	0	4	scarce	1927	2017
Cal	Anthomyiidae	<i>Eutrichota socculata</i>	1	0	0	1	rare	1996	1996
Cal	Anthomyiidae	<i>Fucellia maritima</i>	5	9	0	14	uncommon	1920	2021
Cal	Anthomyiidae	<i>Fucellia tergina</i>	5	1	0	6	scarce	1996	2023
Cal	Anthomyiidae	<i>Heterostylodes nominabilis</i>	6	4	1	11	uncommon	1941	2023
Cal	Anthomyiidae	<i>Heterostylodes obscurus</i>	0	0	1	1	rare	2024	2024
Cal	Anthomyiidae	<i>Heterostylodes pilifer</i>	1	4	2	7	uncommon	1999	2022
Cal	Anthomyiidae	<i>Heterostylodes pratensis</i>	1	1	0	2	rare	2022	2024
Cal	Anthomyiidae	<i>Hydrophoria lancifer</i>	43	27	16	86	common	1910	2024
Cal	Anthomyiidae	<i>Hydrophoria linogrisea</i>	30	17	1	48	common	1912	2025
Cal	Anthomyiidae	<i>Hydrophoria ruralis</i>	56	30	32	118	common	1931	2025
Cal	Anthomyiidae	<i>Hydrophoria silvicola</i>	6	3	0	9	uncommon	1994	2024
Cal	Anthomyiidae	<i>Hylemya nigrimana</i>	20	0	3	23	frequent	1924	2025
Cal	Anthomyiidae	<i>Hylemya urbica</i>	36	22	1	59	common	1935	2025
Cal	Anthomyiidae	<i>Hylemya vagans</i>	137	37	43	217	common	1905	2025
Cal	Anthomyiidae	<i>Hylemya variata</i>	107	36	27	170	common	1913	2025
Cal	Anthomyiidae	<i>Hylemyza partita</i>	42	9	11	62	common	1930	2025
Cal	Anthomyiidae	<i>Lasiomma anthomyinum</i>	6	1	1	8	uncommon	2002	2021
Cal	Anthomyiidae	<i>Lasiomma latipenne</i>	2	1	0	3	scarce	1941	2018
Cal	Anthomyiidae	<i>Lasiomma picipes</i>	8	7	1	16	frequent	1930	2025
Cal	Anthomyiidae	<i>Lasiomma seminitidum</i>	44	44	8	96	common	1925	2025
Cal	Anthomyiidae	<i>Lasiomma strigilatum</i>	14	11	7	32	frequent	1923	2024
Cal	Anthomyiidae	<i>Leucophora cinerea</i>	0	2	0	2	rare	1946	2019
Cal	Anthomyiidae	<i>Leucophora grisella</i>	2	1	0	3	scarce	1941	2018
Cal	Anthomyiidae	<i>Leucophora obtusa</i>	27	13	0	40	frequent	1920	2025
Cal	Anthomyiidae	<i>Leucophora personata</i>	6	0	0	6	scarce	1934	2022
Cal	Anthomyiidae	<i>Leucophora sponsa</i>	7	1	0	8	historic	1921	1960
Cal	Anthomyiidae	<i>Mycophaga testacea</i>	12	10	0	22	frequent	1919	2025
Cal	Anthomyiidae	<i>Myopina myopina</i>	3	2	0	5	scarce	1924	2006
Cal	Anthomyiidae	<i>Paradelia intersecta</i>	93	33	14	140	common	1933	2025
Cal	Anthomyiidae	<i>Paregle atrisquama</i>	0	2	0	2	rare	2022	2022
Cal	Anthomyiidae	<i>Paregle audacula</i>	32	32	2	66	common	1912	2025
Cal	Anthomyiidae	<i>Pegomya betae</i>	3	3	0	6	scarce	1915	2020
Cal	Anthomyiidae	<i>Pegomya bicolor</i>	44	28	5	77	common	1912	2024
Cal	Anthomyiidae	<i>Pegomya caesia</i>	2	2	0	4	scarce	1999	2024
Cal	Anthomyiidae	<i>Pegomya conformis</i>	0	1	0	1	rare	2001	2001
Cal	Anthomyiidae	<i>Pegomya deprimata</i>	0	3	0	3	scarce	2016	2023
Cal	Anthomyiidae	<i>Pegomya flavifrons</i>	4	13	1	18	frequent	1943	2024
Cal	Anthomyiidae	<i>Pegomya fulgens</i>	1	0	0	1	rare	1996	1996
Cal	Anthomyiidae	<i>Pegomya geniculata</i>	7	4	2	13	uncommon	1942	2024
Cal	Anthomyiidae	<i>Pegomya haemorrhoum</i>	5	16	0	21	frequent	1920	2025

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cal	Anthomyiidae	<i>Pegomya incisiva</i>	0	0	1	1	rare	2022	2022
Cal	Anthomyiidae	<i>Pegomya interruptella</i>	4	0	0	4	scarce	1998	2018
Cal	Anthomyiidae	<i>Pegomya meridiana</i>	0	1	0	1	rare	2019	2019
Cal	Anthomyiidae	<i>Pegomya notabilis</i>	2	2	0	4	scarce	2016	2023
Cal	Anthomyiidae	<i>Pegomya rubivora</i>	2	3	1	6	scarce	1999	2024
Cal	Anthomyiidae	<i>Pegomya rufina</i>	2	3	0	5	scarce	1949	2001
Cal	Anthomyiidae	<i>Pegomya rugulosa</i>	0	2	0	2	rare	2018	2022
Cal	Anthomyiidae	<i>Pegomya seitenstettensis</i>	1	0	0	1	rare	2016	2016
Cal	Anthomyiidae	<i>Pegomya setaria</i>	3	1	1	5	scarce	1927	2018
Cal	Anthomyiidae	<i>Pegomya solennis</i>	61	88	5	154	common	1912	2024
Cal	Anthomyiidae	<i>Pegomya steini</i>	2	2	0	4	scarce	1947	2016
Cal	Anthomyiidae	<i>Pegomya vanduzeei</i>	4	3	0	7	uncommon	1999	2023
Cal	Anthomyiidae	<i>Pegomya winthemi</i>	6	4	1	11	uncommon	1929	2021
Cal	Anthomyiidae	<i>Pegoplata aestiva</i>	54	28	35	117	common	1913	2025
Cal	Anthomyiidae	<i>Pegoplata annulata</i>	9	11	2	22	frequent	1997	2024
Cal	Anthomyiidae	<i>Pegoplata debilis</i>	6	0	0	6	scarce	1999	2016
Cal	Anthomyiidae	<i>Pegoplata infirma</i>	114	58	43	215	common	1917	2025
Cal	Anthomyiidae	<i>Pegoplata nigroscutellata</i>	12	8	0	20	frequent	2004	2025
Cal	Anthomyiidae	<i>Phorbia bartaki</i>	8	5	1	14	uncommon	1940	2024
Cal	Anthomyiidae	<i>Phorbia fumigata</i>	14	14	2	30	frequent	1999	2025
Cal	Anthomyiidae	<i>Phorbia moliniaris</i>	2	9	0	11	uncommon	1932	2022
Cal	Anthomyiidae	<i>Phorbia nuceicornis</i>	2	7	0	9	uncommon	1941	2022
Cal	Anthomyiidae	<i>Phorbia penicillaris</i>	0	1	0	1	rare	2025	2025
Cal	Anthomyiidae	<i>Phorbia sepia</i>	21	15	0	36	frequent	1941	2024
Cal	Anthomyiidae	<i>Subhylemyia longula</i>	7	4	0	11	uncommon	1996	2023
Cal	Anthomyiidae	<i>Zaphne ambigua</i>	7	2	3	12	uncommon	1918	2024
Cal	Anthomyiidae	<i>Zaphne caudata</i>	8	2	1	11	uncommon	1921	2024
Cal	Anthomyiidae	<i>Zaphne divisa</i>	6	5	3	14	uncommon	1914	2024
Cal	Anthomyiidae	<i>Zaphne inuncta</i>	0	2	0	2	rare	2018	2022
Cal	Fanniidae	<i>Fannia aequilineata</i>	3	3	0	6	scarce	1936	2025
Cal	Fanniidae	<i>Fannia armata</i>	51	28	14	93	common	1935	2025
Cal	Fanniidae	<i>Fannia atra</i>	3	0	0	3	scarce	1944	2004
Cal	Fanniidae	<i>Fannia atripes</i>	0	2	0	2	rare	2017	2025
Cal	Fanniidae	<i>Fannia canicularis</i>	35	34	5	74	common	1914	2025
Cal	Fanniidae	<i>Fannia carbonaria</i>	3	0	0	3	historic	1954	1960
Cal	Fanniidae	<i>Fannia collini</i>	1	0	0	1	rare	2018	2018
Cal	Fanniidae	<i>Fannia coracina</i>	16	11	6	33	frequent	1934	2024
Cal	Fanniidae	<i>Fannia corvina</i>	2	0	0	2	rare	1996	2022
Cal	Fanniidae	<i>Fannia difficilis</i>	3	0	0	3	historic	1932	1943
Cal	Fanniidae	<i>Fannia fuscula</i>	22	19	8	49	common	1997	2025
Cal	Fanniidae	<i>Fannia genualis</i>	19	10	0	29	frequent	1999	2025

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cal	Fanniidae	<i>Fannia immutica</i>	1	1	0	2	rare	1999	2006
Cal	Fanniidae	<i>Fannia incisurata</i>	2	4	0	6	historic	1925	1947
Cal	Fanniidae	<i>Fannia lepida</i>	31	2	2	35	frequent	1945	2021
Cal	Fanniidae	<i>Fannia lucidula</i>	1	0	3	4	scarce	2018	2025
Cal	Fanniidae	<i>Fannia lustrator</i>	43	22	12	77	common	1931	2025
Cal	Fanniidae	<i>Fannia manicata</i>	16	8	1	25	frequent	1922	2025
Cal	Fanniidae	<i>Fannia minutipalpis</i>	4	6	1	11	uncommon	2006	2024
Cal	Fanniidae	<i>Fannia mollissima</i>	69	36	7	112	common	1932	2025
Cal	Fanniidae	<i>Fannia monilis</i>	6	9	3	18	frequent	1923	2024
Cal	Fanniidae	<i>Fannia nigra</i>	1	1	0	2	rare	2019	2020
Cal	Fanniidae	<i>Fannia norvegica</i>	1	0	0	1	rare	2021	2021
Cal	Fanniidae	<i>Fannia pallitibia</i>	37	16	1	54	common	1941	2025
Cal	Fanniidae	<i>Fannia parva</i>	30	7	1	38	frequent	1989	2018
Cal	Fanniidae	<i>Fannia pauli</i>	1	1	2	4	scarce	1997	2024
Cal	Fanniidae	<i>Fannia polychaeta</i>	48	18	4	70	common	1920	2025
Cal	Fanniidae	<i>Fannia postica</i>	28	21	8	57	common	1940	2025
Cal	Fanniidae	<i>Fannia rondanii</i>	33	19	8	60	common	1920	2025
Cal	Fanniidae	<i>Fannia scalaris</i>	3	10	4	17	frequent	1914	2025
Cal	Fanniidae	<i>Fannia serena</i>	230	78	43	351	common	1917	2025
Cal	Fanniidae	<i>Fannia similis</i>	88	28	6	122	common	1944	2025
Cal	Fanniidae	<i>Fannia sociella</i>	70	27	10	107	common	1921	2025
Cal	Fanniidae	<i>Fannia subsimilis</i>	48	19	1	68	common	1996	2025
Cal	Fanniidae	<i>Fannia tuberculata</i>	0	0	1	1	rare	2024	2024
Cal	Fanniidae	<i>Fannia umbrosa</i>	8	10	2	20	frequent	1946	2025
Cal	Fanniidae	<i>Fannia verrallii</i>	1	1	0	2	historic	1942	1944
Cal	Fanniidae	<i>Fannia vesparia</i>	5	1	0	6	scarce	1910	1999
Cal	Fanniidae	<i>Fannia vespertilionis</i>	0	2	0	2	historic	1955	1962
Cal	Fanniidae	<i>Piezura graminicola</i>	1	0	0	1	rare	2006	2006
Cal	Fanniidae	<i>Piezura pardalina</i>	2	1	0	3	scarce	2014	2021
Cal	Muscidae	<i>Achantiptera rohrelliformis</i>	5	7	0	12	uncommon	1915	2000
Cal	Muscidae	<i>Azelia aterrima</i>	2	0	1	3	scarce	1945	2024
Cal	Muscidae	<i>Azelia cilipes</i>	79	30	6	115	common	1922	2025
Cal	Muscidae	<i>Azelia gibbera</i>	1	0	0	1	rare	2021	2021
Cal	Muscidae	<i>Azelia nebulosa</i>	98	17	6	121	common	1914	2025
Cal	Muscidae	<i>Azelia trigonica</i>	1	2	0	3	scarce	2012	2020
Cal	Muscidae	<i>Azelia triquetra</i>	32	13	0	45	frequent	1921	2025
Cal	Muscidae	<i>Azelia zetterstedtii</i>	54	12	0	66	common	1919	2025
Cal	Muscidae	<i>Brontaea humilis</i>	16	11	0	27	frequent	1930	2025
Cal	Muscidae	<i>Coenosia acuminata</i>	0	3	0	3	historic	1942	1962
Cal	Muscidae	<i>Coenosia agromyzina</i>	32	9	6	47	common	1994	2025
Cal	Muscidae	<i>Coenosia albicornis</i>	18	9	3	30	frequent	1919	2023

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cal	Muscidae	<i>Coenosia antennata</i>	2	4	5	11	uncommon	2016	2024
Cal	Muscidae	<i>Coenosia atra</i>	5	1	0	6	scarce	2017	2023
Cal	Muscidae	<i>Coenosia bilineella</i>	4	2	1	7	uncommon	1921	2021
Cal	Muscidae	<i>Coenosia femoralis</i>	8	13	6	27	frequent	1928	2025
Cal	Muscidae	<i>Coenosia humilis</i>	0	6	0	6	scarce	1926	2025
Cal	Muscidae	<i>Coenosia infantula</i>	12	5	2	19	frequent	1928	2025
Cal	Muscidae	<i>Coenosia intermedia</i>	19	16	4	39	frequent	1918	2025
Cal	Muscidae	<i>Coenosia karli</i>	1	0	2	3	scarce	1936	2024
Cal	Muscidae	<i>Coenosia lacteipennis</i>	5	10	0	15	uncommon	1931	2023
Cal	Muscidae	<i>Coenosia means</i>	2	5	5	12	uncommon	1947	2024
Cal	Muscidae	<i>Coenosia minutalis</i>	0	5	0	5	scarce	1955	2019
Cal	Muscidae	<i>Coenosia mollicula</i>	6	16	11	33	frequent	1933	2025
Cal	Muscidae	<i>Coenosia pedella</i>	8	14	2	24	frequent	1955	2025
Cal	Muscidae	<i>Coenosia perpusilla</i>	6	6	4	16	frequent	1997	2025
Cal	Muscidae	<i>Coenosia pumila</i>	15	32	2	49	common	1928	2025
Cal	Muscidae	<i>Coenosia pygmaea</i>	0	2	1	3	scarce	1955	2024
Cal	Muscidae	<i>Coenosia ruficornis</i>	3	2	0	5	scarce	1936	2025
Cal	Muscidae	<i>Coenosia rufipalpis</i>	42	15	1	58	common	1919	2024
Cal	Muscidae	<i>Coenosia stigmatica</i>	1	0	0	1	rare	2021	2021
Cal	Muscidae	<i>Coenosia testacea</i>	92	41	3	136	common	1923	2025
Cal	Muscidae	<i>Coenosia tigrina</i>	208	107	63	378	common	1913	2025
Cal	Muscidae	<i>Coenosia verralli</i>	6	16	1	23	frequent	1955	2025
Cal	Muscidae	<i>Drymeia brumalis</i>	1	0	0	1	rare	1999	1999
Cal	Muscidae	<i>Drymeia hamata</i>	10	20	5	35	frequent	1913	2025
Cal	Muscidae	<i>Drymeia vicana</i>	10	0	0	10	uncommon	1923	2019
Cal	Muscidae	<i>Eudasyphora cyanella</i>	189	52	46	287	common	1913	2025
Cal	Muscidae	<i>Eudasyphora cyanicolor</i>	6	5	22	33	frequent	1931	2025
Cal	Muscidae	<i>Graphomya maculata</i>	106	66	24	196	common	1917	2025
Cal	Muscidae	<i>Graphomya minor</i>	5	1	0	6	scarce	1934	2022
Cal	Muscidae	<i>Haematobia irritans</i>	5	0	0	5	scarce	1944	2018
Cal	Muscidae	<i>Haematobosca stimulans</i>	14	7	10	31	frequent	1914	2024
Cal	Muscidae	<i>Hebecnema fumosa</i>	1	9	0	10	uncommon	2016	2024
Cal	Muscidae	<i>Hebecnema nigra</i>	63	37	7	107	common	1915	2025
Cal	Muscidae	<i>Hebecnema nigricolor</i>	52	8	3	63	common	1923	2025
Cal	Muscidae	<i>Hebecnema umbratica</i>	110	19	26	155	common	1915	2025
Cal	Muscidae	<i>Hebecnema vespertina</i>	103	47	17	167	common	1952	2025
Cal	Muscidae	<i>Helina abdominalis</i>	2	3	0	5	scarce	1997	2025
Cal	Muscidae	<i>Helina allotalla</i>	3	4	0	7	uncommon	1913	2017
Cal	Muscidae	<i>Helina atricolor</i>	1	0	0	1	rare	2011	2011
Cal	Muscidae	<i>Helina calceata</i>	8	2	0	10	uncommon	1942	2020
Cal	Muscidae	<i>Helina celsa</i>	3	0	0	3	scarce	1999	2019

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cal	Muscidae	<i>Helina ciliatocosta</i>	1	0	0	1	rare	2022	2022
Cal	Muscidae	<i>Helina confinis</i>	6	6	3	15	uncommon	1924	2024
Cal	Muscidae	<i>Helina consimilis</i>	1	0	3	4	scarce	1933	2024
Cal	Muscidae	<i>Helina depuncta</i>	97	54	19	170	common	1924	2025
Cal	Muscidae	<i>Helina evecta</i>	66	47	14	127	common	1912	2025
Cal	Muscidae	<i>Helina fratercula</i>	2	0	1	3	scarce	1935	2022
Cal	Muscidae	<i>Helina impuncta</i>	120	63	13	196	common	1918	2025
Cal	Muscidae	<i>Helina lasiophthalma</i>	21	13	0	34	frequent	1996	2025
Cal	Muscidae	<i>Helina latitarsis</i>	4	1	1	6	scarce	2000	2024
Cal	Muscidae	<i>Helina maculipennis</i>	2	3	1	6	scarce	1934	2022
Cal	Muscidae	<i>Helina obscurata</i>	25	7	4	36	frequent	1917	2025
Cal	Muscidae	<i>Helina parcepilosa</i>	1	3	1	5	scarce	2016	2024
Cal	Muscidae	<i>Helina pertusa</i>	9	2	0	11	uncommon	1963	2025
Cal	Muscidae	<i>Helina protuberans</i>	3	15	1	19	frequent	1924	2025
Cal	Muscidae	<i>Helina pubescens</i>	5	0	0	5	scarce	1917	1976
Cal	Muscidae	<i>Helina pubiseta</i>	2	3	0	5	scarce	1999	2022
Cal	Muscidae	<i>Helina quadrum</i>	41	16	10	67	common	1929	2025
Cal	Muscidae	<i>Helina reversio</i>	117	71	17	205	common	1913	2025
Cal	Muscidae	<i>Helina setiventris</i>	46	20	9	75	common	1917	2025
Cal	Muscidae	<i>Helina sexmaculata</i>	2	3	0	5	scarce	1924	2025
Cal	Muscidae	<i>Helina subvittata</i>	4	4	0	8	uncommon	1915	2016
Cal	Muscidae	<i>Helina trivittata</i>	10	2	0	12	uncommon	1936	2023
Cal	Muscidae	<i>Helina vicina</i>	0	0	1	1	rare	2024	2024
Cal	Muscidae	<i>Hydrotaea aenescens</i>	0	0	1	1	rare	2016	2016
Cal	Muscidae	<i>Hydrotaea albipuncta</i>	27	4	1	32	frequent	1932	2021
Cal	Muscidae	<i>Hydrotaea armipes</i>	21	18	3	42	frequent	1924	2024
Cal	Muscidae	<i>Hydrotaea borussica</i>	1	0	0	1	rare	2021	2021
Cal	Muscidae	<i>Hydrotaea cinerea</i>	6	0	0	6	scarce	1996	2020
Cal	Muscidae	<i>Hydrotaea cyrtoneurina</i>	44	0	4	48	common	1989	2024
Cal	Muscidae	<i>Hydrotaea dentipes</i>	92	33	17	142	common	1913	2025
Cal	Muscidae	<i>Hydrotaea diabolus</i>	25	7	4	36	frequent	1928	2025
Cal	Muscidae	<i>Hydrotaea floccosa</i>	2	4	0	6	scarce	1934	2022
Cal	Muscidae	<i>Hydrotaea ignava</i>	13	5	1	19	frequent	1917	2021
Cal	Muscidae	<i>Hydrotaea irritans</i>	98	30	31	159	common	1913	2025
Cal	Muscidae	<i>Hydrotaea meridionalis</i>	1	0	1	2	rare	1973	2023
Cal	Muscidae	<i>Hydrotaea meteorica</i>	15	6	0	21	frequent	1944	2024
Cal	Muscidae	<i>Hydrotaea militaris</i>	13	3	20	36	frequent	1929	2024
Cal	Muscidae	<i>Hydrotaea nidicola</i>	1	0	0	1	historic	1934	1934
Cal	Muscidae	<i>Hydrotaea palaestrica</i>	3	1	0	4	scarce	1917	2025
Cal	Muscidae	<i>Hydrotaea parva</i>	0	2	0	2	rare	2017	2020
Cal	Muscidae	<i>Hydrotaea pilipes</i>	0	1	1	2	rare	2020	2024

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cal	Muscidae	<i>Hydrotaea similis</i>	14	5	6	25	frequent	1923	2023
Cal	Muscidae	<i>Hydrotaea velutina</i>	0	0	13	13	uncommon	1924	2024
Cal	Muscidae	<i>Limnophora exuta</i>	6	2	1	9	uncommon	1930	2024
Cal	Muscidae	<i>Limnophora maculosa</i>	28	29	16	73	common	1921	2025
Cal	Muscidae	<i>Limnophora nigripes</i>	1	4	0	5	scarce	2018	2024
Cal	Muscidae	<i>Limnophora olympiae</i>	2	3	0	5	scarce	1934	2022
Cal	Muscidae	<i>Limnophora riparia</i>	16	7	2	25	frequent	1929	2025
Cal	Muscidae	<i>Limnophora scrupulosa</i>	0	2	0	2	historic	1924	1931
Cal	Muscidae	<i>Limnophora tigrina</i>	19	8	2	29	frequent	1924	2025
Cal	Muscidae	<i>Limnophora triangula</i>	52	29	5	86	common	1945	2025
Cal	Muscidae	<i>Limnospila albifrons</i>	2	1	0	3	scarce	2012	2019
Cal	Muscidae	<i>Lispe caesia</i>	0	0	2	2	rare	1933	2021
Cal	Muscidae	<i>Lispe litorea</i>	3	0	3	6	scarce	1931	2018
Cal	Muscidae	<i>Lispe nana</i>	1	0	1	2	rare	2021	2024
Cal	Muscidae	<i>Lispe pygmaea</i>	2	17	4	23	frequent	1928	2024
Cal	Muscidae	<i>Lispe tentaculata</i>	14	8	8	30	frequent	1928	2024
Cal	Muscidae	<i>Lispe uliginosa</i>	0	1	0	1	historic	1964	1964
Cal	Muscidae	<i>Lispocephala alma</i>	16	7	1	24	frequent	1941	2024
Cal	Muscidae	<i>Lispocephala brachialis</i>	3	2	1	6	scarce	2014	2024
Cal	Muscidae	<i>Lispocephala erythrocerata</i>	42	43	2	87	common	1996	2025
Cal	Muscidae	<i>Lispocephala falculata</i>	2	1	0	3	scarce	2014	2021
Cal	Muscidae	<i>Lispocephala rubricornis</i>	0	4	0	4	scarce	2017	2024
Cal	Muscidae	<i>Lispocephala verna</i>	1	0	2	3	scarce	2012	2024
Cal	Muscidae	<i>Lispocephala vitripennis</i>	4	1	0	5	scarce	1936	2021
Cal	Muscidae	<i>Lophosceles cinereiventris</i>	12	6	1	19	frequent	1925	2022
Cal	Muscidae	<i>Lophosceles mutatus</i>	3	1	0	4	scarce	1925	2022
Cal	Muscidae	<i>Macrorchis meditata</i>	11	4	3	18	frequent	1931	2024
Cal	Muscidae	<i>Mesembrina meridiana</i>	276	114	76	466	common	1912	2025
Cal	Muscidae	<i>Morellia aenescens</i>	35	55	8	98	common	1917	2025
Cal	Muscidae	<i>Morellia hortorum</i>	34	15	18	67	common	1915	2024
Cal	Muscidae	<i>Morellia simplex</i>	42	25	5	72	common	1917	2025
Cal	Muscidae	<i>Musca autumnalis</i>	71	29	16	116	common	1900	2025
Cal	Muscidae	<i>Musca domestica</i>	38	27	8	73	common	1916	2025
Cal	Muscidae	<i>Muscina levida</i>	86	52	13	151	common	1918	2025
Cal	Muscidae	<i>Muscina prolapsa</i>	19	25	12	56	common	1918	2025
Cal	Muscidae	<i>Muscina stabulans</i>	14	8	4	26	frequent	1914	2022
Cal	Muscidae	<i>Mydaea affinis</i>	1	0	0	1	rare	2001	2001
Cal	Muscidae	<i>Mydaea ancilla</i>	23	9	0	32	frequent	1955	2025
Cal	Muscidae	<i>Mydaea anicula</i>	7	3	2	12	uncommon	1965	2024
Cal	Muscidae	<i>Mydaea corni</i>	30	10	1	41	frequent	1914	2024
Cal	Muscidae	<i>Mydaea detrita</i>	12	3	1	16	frequent	1929	2024

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cal	Muscidae	<i>Mydaea humeralis</i>	5	5	0	10	uncommon	1937	2025
Cal	Muscidae	<i>Mydaea maculiventris</i>	0	0	1	1	rare	2016	2016
Cal	Muscidae	<i>Mydaea nebulosa</i>	5	0	1	6	scarce	1917	2012
Cal	Muscidae	<i>Mydaea orthonevra</i>	5	5	0	10	uncommon	1913	2022
Cal	Muscidae	<i>Mydaea setifemur</i>	6	4	2	12	uncommon	1944	2021
Cal	Muscidae	<i>Mydaea urbana</i>	52	11	17	80	common	1915	2025
Cal	Muscidae	<i>Myospila meditabunda</i>	56	18	16	90	common	1912	2025
Cal	Muscidae	<i>Neomyia cornicina</i>	61	19	18	98	common	1912	2025
Cal	Muscidae	<i>Neomyia viridescens</i>	11	9	10	30	frequent	1945	2025
Cal	Muscidae	<i>Orchisia costata</i>	1	0	0	1	rare	2001	2001
Cal	Muscidae	<i>Phaonia angelicae</i>	68	42	24	134	common	1909	2025
Cal	Muscidae	<i>Phaonia atriceps</i>	6	3	1	10	uncommon	1963	2024
Cal	Muscidae	<i>Phaonia canescens</i>	3	0	0	3	scarce	1963	2021
Cal	Muscidae	<i>Phaonia cincta</i>	2	0	0	2	rare	1963	2021
Cal	Muscidae	<i>Phaonia errans</i>	98	66	11	175	common	1915	2025
Cal	Muscidae	<i>Phaonia erronea</i>	9	0	1	10	uncommon	1913	2024
Cal	Muscidae	<i>Phaonia falleni</i>	10	1	0	11	uncommon	1927	2022
Cal	Muscidae	<i>Phaonia fusca</i>	0	0	3	3	scarce	1963	2024
Cal	Muscidae	<i>Phaonia fuscata</i>	33	0	0	33	frequent	1963	2025
Cal	Muscidae	<i>Phaonia gobertii</i>	8	3	1	12	uncommon	1913	2018
Cal	Muscidae	<i>Phaonia halterata</i>	26	18	1	45	frequent	1931	2025
Cal	Muscidae	<i>Phaonia incana</i>	52	34	22	108	common	1912	2025
Cal	Muscidae	<i>Phaonia laeta</i>	2	0	0	2	historic	1960	1963
Cal	Muscidae	<i>Phaonia magnicornis</i>	1	3	0	4	scarce	1955	2018
Cal	Muscidae	<i>Phaonia mystica</i>	1	0	0	1	rare	2001	2001
Cal	Muscidae	<i>Phaonia pallida</i>	46	24	19	89	common	1918	2025
Cal	Muscidae	<i>Phaonia palpata</i>	43	27	11	81	common	1927	2025
Cal	Muscidae	<i>Phaonia perdita</i>	19	1	0	20	frequent	1946	2021
Cal	Muscidae	<i>Phaonia pratensis</i>	3	0	1	4	scarce	1960	2011
Cal	Muscidae	<i>Phaonia rufipalpis</i>	8	6	0	14	uncommon	1915	2021
Cal	Muscidae	<i>Phaonia rufiventris</i>	62	23	8	93	common	1912	2025
Cal	Muscidae	<i>Phaonia serva</i>	52	17	9	78	common	1920	2024
Cal	Muscidae	<i>Phaonia siebecki</i>	0	1	0	1	rare	2023	2023
Cal	Muscidae	<i>Phaonia signata</i>	112	80	36	228	common	1916	2025
Cal	Muscidae	<i>Phaonia subventa</i>	109	60	15	184	common	1918	2025
Cal	Muscidae	<i>Phaonia trimaculata</i>	2	2	0	4	scarce	1914	2021
Cal	Muscidae	<i>Phaonia tuguriorum</i>	1	0	0	1	rare	1992	1992
Cal	Muscidae	<i>Phaonia valida</i>	25	6	1	32	frequent	1911	2023
Cal	Muscidae	<i>Phaonia villana</i>	1	2	0	3	scarce	1954	2024
Cal	Muscidae	<i>Phaonia zugmayeriae</i>	2	0	1	3	scarce	1960	1999
Cal	Muscidae	<i>Polietes domitor</i>	40	27	2	69	common	1915	2025

Calyptrates

Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cal	Muscidae	<i>Polietes hirticus</i>	9	7	0	16	frequent	1920	2022
Cal	Muscidae	<i>Polietes lardarius</i>	103	30	14	147	common	1915	2024
Cal	Muscidae	<i>Polietes meridionalis</i>	5	5	6	16	frequent	2016	2025
Cal	Muscidae	<i>Potamia littoralis</i>	8	2	0	10	uncommon	1912	2025
Cal	Muscidae	<i>Pseudocoenosia abnormis</i>	8	6	1	15	uncommon	1920	2025
Cal	Muscidae	<i>Pseudocoenosia solitaria</i>	11	18	9	38	frequent	1990	2025
Cal	Muscidae	<i>Schoenomyza litorella</i>	54	46	10	110	common	1936	2025
Cal	Muscidae	<i>Spanochaeta dorsalis</i>	8	4	0	12	uncommon	1999	2024
Cal	Muscidae	<i>Spilogona aerea</i>	3	2	2	7	uncommon	1936	2024
Cal	Muscidae	<i>Spilogona contractifrons</i>	10	3	1	14	uncommon	1918	2025
Cal	Muscidae	<i>Spilogona denigrata</i>	7	14	9	30	frequent	1913	2024
Cal	Muscidae	<i>Spilogona falleni</i>	3	0	1	4	scarce	1927	2022
Cal	Muscidae	<i>Spilogona litorea</i>	1	0	0	1	rare	2019	2019
Cal	Muscidae	<i>Spilogona marina</i>	2	7	4	13	uncommon	1936	2025
Cal	Muscidae	<i>Spilogona meadei</i>	4	0	3	7	uncommon	1945	2022
Cal	Muscidae	<i>Spilogona pacifica</i>	13	10	0	23	frequent	1921	2023
Cal	Muscidae	<i>Spilogona scutulata</i>	2	0	0	2	rare	2017	2021
Cal	Muscidae	<i>Spilogona setigera</i>	1	0	0	1	historic	1900	1900
Cal	Muscidae	<i>Spilogona solitaria</i>	0	2	0	2	historic	1935	1937
Cal	Muscidae	<i>Spilogona surda</i>	2	1	0	3	scarce	1943	2012
Cal	Muscidae	<i>Spilogona veterrima</i>	5	1	0	6	scarce	1960	2018
Cal	Muscidae	<i>Stomoxys calcitrans</i>	36	17	8	61	common	1920	2025
Cal	Muscidae	<i>Thricops diaphanus</i>	20	11	4	35	frequent	1915	2025
Cal	Muscidae	<i>Thricops longipes</i>	0	0	1	1	rare	2022	2022
Cal	Muscidae	<i>Thricops semicinereus</i>	5	6	10	21	frequent	1927	2025
Cal	Muscidae	<i>Thricops simplex</i>	12	0	1	13	uncommon	1929	2023
Cal	Muscidae	<i>Thricops sudeticus</i>	4	1	1	6	scarce	1929	2024
Cal	Muscidae	<i>Villeneuveia aestuum</i>	4	0	0	4	scarce	1979	2025
Cal	Calliphoridae	<i>Angioneura acerba</i>	2	1	0	3	scarce	2021	2024
Cal	Calliphoridae	<i>Bellardia pandia</i>	9	12	2	23	frequent	1912	2025
Cal	Calliphoridae	<i>Bellardia viarum</i>	57	24	2	83	common	1913	2025
Cal	Calliphoridae	<i>Bellardia vulgaris</i>	53	39	7	99	common	1913	2025
Cal	Calliphoridae	<i>Calliphora loewi</i>	0	1	0	1	historic	1959	1959
Cal	Calliphoridae	<i>Calliphora stelviana</i>	1	0	0	1	rare	2019	2019
Cal	Calliphoridae	<i>Calliphora subalpina</i>	6	1	0	7	uncommon	1940	2002
Cal	Calliphoridae	<i>Calliphora vicina</i>	125	102	31	258	common	1916	2025
Cal	Calliphoridae	<i>Calliphora vomitoria</i>	107	44	28	179	common	1922	2025
Cal	Calliphoridae	<i>Cynomya mortuorum</i>	10	21	2	33	frequent	1947	2025
Cal	Calliphoridae	<i>Eurychaeta palpalis</i>	2	0	2	4	scarce	1982	2019
Cal	Calliphoridae	<i>Lucilia ampullacea</i>	12	20	6	38	frequent	1942	2025
Cal	Calliphoridae	<i>Lucilia bufonivora</i>	1	3	2	6	scarce	1999	2024

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cal	Calliphoridae	<i>Lucilia caesar</i>	136	67	45	248	common	1900	2025
Cal	Calliphoridae	<i>Lucilia illustris</i>	32	25	3	60	common	1917	2025
Cal	Calliphoridae	<i>Lucilia richardsi</i>	4	3	0	7	uncommon	1921	2021
Cal	Calliphoridae	<i>Lucilia sericata</i>	70	87	17	174	common	1912	2025
Cal	Calliphoridae	<i>Lucilia silvarum</i>	16	17	2	35	frequent	1912	2024
Cal	Calliphoridae	<i>Melanomya nana</i>	105	43	12	160	common	1918	2025
Cal	Calliphoridae	<i>Melanophora roralis</i>	0	3	5	8	uncommon	2016	2023
Cal	Calliphoridae	<i>Melinda gentilis</i>	17	1	0	18	frequent	1914	2019
Cal	Calliphoridae	<i>Melinda viridicyanea</i>	11	26	13	50	common	1941	2025
Cal	Calliphoridae	<i>Paykullia maculata</i>	9	3	3	15	uncommon	1927	2024
Cal	Calliphoridae	<i>Phyto discrepans</i>	3	2	1	6	scarce	1999	2025
Cal	Calliphoridae	<i>Phyto melanocephala</i>	0	2	0	2	rare	2024	2025
Cal	Calliphoridae	<i>Protocalliphora azurea</i>	29	13	7	49	common	1934	2025
Cal	Calliphoridae	<i>Protophormia terraenovae</i>	5	11	5	21	frequent	1916	2022
Cal	Calliphoridae	<i>Rhinophora lepida</i>	37	21	2	60	common	1923	2025
Cal	Calliphoridae	<i>Stomorhina lunata</i>	11	16	8	35	frequent	2017	2025
Cal	Calliphoridae	<i>Tricogena rubricosa</i>	6	4	0	10	uncommon	1996	2025
Cal	Polleniidae	<i>Pollenia amentaria</i>	5	4	5	14	uncommon	1914	2025
Cal	Polleniidae	<i>Pollenia angustigena</i>	111	52	24	187	common	1916	2025
Cal	Polleniidae	<i>Pollenia griseotomentosa</i>	11	8	4	23	frequent	1944	2025
Cal	Polleniidae	<i>Pollenia labialis</i>	8	20	17	45	frequent	1999	2025
Cal	Polleniidae	<i>Pollenia pediculata</i>	63	35	31	129	common	1983	2025
Cal	Polleniidae	<i>Pollenia rudis</i>	113	65	14	192	common	1912	2025
Cal	Polleniidae	<i>Pollenia vagabunda</i>	3	1	0	4	scarce	1944	1993
Cal	Sarcophagidae	<i>Amobia signata</i>	3	5	1	9	uncommon	2016	2025
Cal	Sarcophagidae	<i>Brachicoma devia</i>	10	13	3	26	frequent	1929	2025
Cal	Sarcophagidae	<i>Macronychia dolini</i>	1	3	0	4	scarce	1946	2020
Cal	Sarcophagidae	<i>Macronychia griseola</i>	2	1	0	3	scarce	1990	2000
Cal	Sarcophagidae	<i>Macronychia polyodon</i>	0	2	0	2	rare	2000	2025
Cal	Sarcophagidae	<i>Metopia argyrocephala</i>	15	6	0	21	frequent	1922	2024
Cal	Sarcophagidae	<i>Metopia campestris</i>	23	3	2	28	frequent	1928	2025
Cal	Sarcophagidae	<i>Metopia staegerii</i>	2	1	0	3	scarce	1989	2008
Cal	Sarcophagidae	<i>Miltogramma punctata</i>	1	6	1	8	uncommon	1954	2024
Cal	Sarcophagidae	<i>Oebalia cylindrica</i>	2	1	1	4	scarce	1936	2019
Cal	Sarcophagidae	<i>Ravinia pernix</i>	2	4	0	6	scarce	1928	2023
Cal	Sarcophagidae	<i>Sarcophaga agnata</i>	1	1	0	2	rare	2000	2019
Cal	Sarcophagidae	<i>Sarcophaga anaces</i>	1	0	3	4	scarce	1996	2024
Cal	Sarcophagidae	<i>Sarcophaga aratrix</i>	3	2	2	7	uncommon	2016	2024
Cal	Sarcophagidae	<i>Sarcophaga argyrostoma</i>	1	1	0	2	rare	1999	2019
Cal	Sarcophagidae	<i>Sarcophaga caerulescens</i>	1	2	2	5	scarce	1946	2023
Cal	Sarcophagidae	<i>Sarcophaga carnaria</i>	121	38	20	179	common	1913	2024

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cal	Sarcophagidae	<i>Sarcophaga crassimargo</i>	8	5	1	14	uncommon	1922	2024
Cal	Sarcophagidae	<i>Sarcophaga depressifrons</i>	6	2	2	10	uncommon	1990	2024
Cal	Sarcophagidae	<i>Sarcophaga dissimilis</i>	8	7	4	19	frequent	1999	2024
Cal	Sarcophagidae	<i>Sarcophaga filia</i>	0	1	0	1	rare	2019	2019
Cal	Sarcophagidae	<i>Sarcophaga haemorrhoea</i>	16	21	9	46	common	1997	2025
Cal	Sarcophagidae	<i>Sarcophaga incisilobata</i>	21	13	9	43	frequent	1922	2025
Cal	Sarcophagidae	<i>Sarcophaga melanura</i>	9	7	3	19	frequent	1922	2024
Cal	Sarcophagidae	<i>Sarcophaga nigriventris</i>	9	15	11	35	frequent	1923	2025
Cal	Sarcophagidae	<i>Sarcophaga pumila</i>	2	5	10	17	frequent	1999	2024
Cal	Sarcophagidae	<i>Sarcophaga sexpunctata</i>	3	0	0	3	scarce	1993	2019
Cal	Sarcophagidae	<i>Sarcophaga similis</i>	0	0	1	1	rare	2021	2021
Cal	Sarcophagidae	<i>Sarcophaga sinuata</i>	8	3	1	12	uncommon	1934	2023
Cal	Sarcophagidae	<i>Sarcophaga subulata</i>	3	0	0	3	scarce	2019	2024
Cal	Sarcophagidae	<i>Sarcophaga subvicina</i>	34	20	11	65	common	1915	2025
Cal	Sarcophagidae	<i>Sarcophaga teretirostris</i>	1	3	4	8	uncommon	2000	2024
Cal	Sarcophagidae	<i>Sarcophaga vagans</i>	13	13	4	30	frequent	1934	2024
Cal	Sarcophagidae	<i>Sarcophaga variegata</i>	41	30	10	81	common	1985	2025
Cal	Sarcophagidae	<i>Sarcophaga vicina</i>	1	0	1	2	rare	1915	1977
Cal	Sarcophagidae	<i>Sarcophila latifrons</i>	0	2	0	2	rare	2000	2018
Cal	Sarcophagidae	<i>Senotainia conica</i>	6	1	0	7	uncommon	1922	2024
Cal	Tachinidae	<i>Actia crassicornis</i>	6	2	0	8	uncommon	1918	2023
Cal	Tachinidae	<i>Actia infantula</i>	0	1	0	1	rare	1997	1997
Cal	Tachinidae	<i>Actia lamia</i>	1	0	1	2	rare	1993	2022
Cal	Tachinidae	<i>Actia pilipennis</i>	9	2	3	14	uncommon	1963	2025
Cal	Tachinidae	<i>Admontia grandicornis</i>	1	0	0	1	rare	2004	2004
Cal	Tachinidae	<i>Admontia maculisquama</i>	1	0	0	1	rare	2024	2024
Cal	Tachinidae	<i>Admontia seria</i>	2	0	0	2	historic	1930	1931
Cal	Tachinidae	<i>Athrycia curvinervis</i>	3	4	0	7	uncommon	1917	2017
Cal	Tachinidae	<i>Athrycia trepida</i>	2	0	1	3	scarce	1964	2018
Cal	Tachinidae	<i>Bessa selecta</i>	1	0	0	1	historic	1944	1944
Cal	Tachinidae	<i>Blepharomyia pagana</i>	3	2	0	5	scarce	1935	2022
Cal	Tachinidae	<i>Blepharomyia piliceps</i>	2	0	0	2	historic	1941	1960
Cal	Tachinidae	<i>Blondelia nigripes</i>	3	2	0	5	scarce	1943	2019
Cal	Tachinidae	<i>Cadurciella tritaeniata</i>	2	2	0	4	historic	1931	1941
Cal	Tachinidae	<i>Campylocheta inepta</i>	3	2	2	7	uncommon	1932	2023
Cal	Tachinidae	<i>Campylocheta praecox</i>	4	0	0	4	scarce	1989	2016
Cal	Tachinidae	<i>Carcelia gnava</i>	6	5	0	11	historic	1927	1950
Cal	Tachinidae	<i>Carcelia lucorum</i>	16	11	2	29	frequent	1918	2024
Cal	Tachinidae	<i>Carcelia puberula</i>	2	0	0	2	rare	1998	2002
Cal	Tachinidae	<i>Carcelia tibialis</i>	4	0	0	4	scarce	1998	1999
Cal	Tachinidae	<i>Catharosia pygmaea</i>	1	0	0	1	rare	2019	2019

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Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cal	Tachinidae	<i>Ceromya bicolor</i>	2	5	2	9	uncommon	1925	2023
Cal	Tachinidae	<i>Cinochira atra</i>	12	6	0	18	frequent	1960	2025
Cal	Tachinidae	<i>Cistogaster globosa</i>	3	1	0	4	scarce	2023	2025
Cal	Tachinidae	<i>Compsilura concinnata</i>	6	7	5	18	frequent	1917	2019
Cal	Tachinidae	<i>Cyzenis albicans</i>	15	2	1	18	frequent	1920	2023
Cal	Tachinidae	<i>Dexia rustica</i>	9	2	0	11	uncommon	1997	1998
Cal	Tachinidae	<i>Dexia vacua</i>	2	0	1	3	scarce	1932	2022
Cal	Tachinidae	<i>Dexiosoma caninum</i>	90	60	25	175	common	1940	2025
Cal	Tachinidae	<i>Dinera carinifrons</i>	2	0	0	2	rare	2023	2024
Cal	Tachinidae	<i>Dinera griseescens</i>	3	3	0	6	scarce	1927	2024
Cal	Tachinidae	<i>Drino lota</i>	0	1	1	2	rare	2024	2024
Cal	Tachinidae	<i>Dufouria chalybeata</i>	2	2	5	9	uncommon	1999	2024
Cal	Tachinidae	<i>Dufouria nigrita</i>	3	2	0	5	scarce	2004	2024
Cal	Tachinidae	<i>Eloceria delecta</i>	1	0	0	1	rare	1996	1996
Cal	Tachinidae	<i>Elodia morio</i>	1	1	0	2	rare	1940	2003
Cal	Tachinidae	<i>Epicam pocera succincta</i>	12	5	4	21	frequent	1936	2025
Cal	Tachinidae	<i>Eriothrix prolixa</i>	0	0	1	1	rare	2024	2024
Cal	Tachinidae	<i>Eriothrix rufomaculata</i>	234	174	38	446	common	1916	2025
Cal	Tachinidae	<i>Eumea linearicornis</i>	1	2	5	8	uncommon	1990	2024
Cal	Tachinidae	<i>Exorista fasciata</i>	1	3	0	4	historic	1916	1947
Cal	Tachinidae	<i>Exorista larvarum</i>	3	6	2	11	uncommon	1928	2024
Cal	Tachinidae	<i>Exorista mimula</i>	1	1	0	2	historic	1928	1932
Cal	Tachinidae	<i>Exorista rustica</i>	18	7	7	32	frequent	1964	2025
Cal	Tachinidae	<i>Exorista tubulosa</i>	1	0	0	1	rare	1999	1999
Cal	Tachinidae	<i>Gastrolepta anthracina</i>	4	1	0	5	scarce	1996	2024
Cal	Tachinidae	<i>Gonia divisa</i>	0	1	0	1	rare	2011	2011
Cal	Tachinidae	<i>Gonia ornata</i>	0	18	0	18	frequent	1948	2024
Cal	Tachinidae	<i>Gonia picea</i>	8	18	1	27	frequent	1961	2024
Cal	Tachinidae	<i>Graphogaster brunnescens</i>	0	1	0	1	rare	2015	2015
Cal	Tachinidae	<i>Gymnocheta viridis</i>	80	69	28	177	common	1909	2025
Cal	Tachinidae	<i>Hemyda vittata</i>	1	2	0	3	scarce	2017	2024
Cal	Tachinidae	<i>Ligeria angusticornis</i>	8	2	0	10	uncommon	1960	1999
Cal	Tachinidae	<i>Linnaemya comta</i>	1	0	0	1	historic	1900	1900
Cal	Tachinidae	<i>Linnaemya picta</i>	3	8	2	13	uncommon	2019	2025
Cal	Tachinidae	<i>Linnaemya vulpina</i>	20	5	2	27	frequent	1918	2025
Cal	Tachinidae	<i>Loewia phaeoptera</i>	1	0	0	1	rare	1999	1999
Cal	Tachinidae	<i>Lophosia fasciata</i>	7	7	3	17	frequent	1991	2025
Cal	Tachinidae	<i>Lydella griseescens</i>	8	4	2	14	uncommon	1930	2024
Cal	Tachinidae	<i>Lydella stabulans</i>	38	21	11	70	common	1921	2025
Cal	Tachinidae	<i>Lydina aenea</i>	11	8	0	19	frequent	1921	2025
Cal	Tachinidae	<i>Lypha dubia</i>	23	16	7	46	common	1923	2024

Calyptrates

Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cal	Tachinidae	<i>Macquartia dispar</i>	1	1	1	3	rare	2017	2024
Cal	Tachinidae	<i>Macquartia grisea</i>	0	2	0	2	rare	2016	2018
Cal	Tachinidae	<i>Macquartia tenebricosa</i>	3	4	1	8	uncommon	1990	2024
Cal	Tachinidae	<i>Medina collaris</i>	10	8	3	21	frequent	1937	2025
Cal	Tachinidae	<i>Medina luctuosa</i>	1	3	2	6	scarce	2000	2025
Cal	Tachinidae	<i>Medina separata</i>	4	3	1	8	uncommon	2002	2024
Cal	Tachinidae	<i>Meigenia dorsalis</i>	2	2	0	4	scarce	1996	2021
Cal	Tachinidae	<i>Meigenia majuscula</i>	1	2	0	3	rare	2019	2022
Cal	Tachinidae	<i>Meigenia mutabilis</i>	9	4	4	17	frequent	2016	2024
Cal	Tachinidae	<i>Mintho rufiventris</i>	1	1	0	2	rare	2022	2023
Cal	Tachinidae	<i>Nemorilla floralis</i>	17	5	3	25	frequent	1934	2023
Cal	Tachinidae	<i>Nilea hortulana</i>	6	3	4	13	uncommon	1927	2012
Cal	Tachinidae	<i>Nowickia ferox</i>	1	5	0	6	scarce	2015	2025
Cal	Tachinidae	<i>Ocytata pallipes</i>	13	14	2	29	frequent	1929	2024
Cal	Tachinidae	<i>Oswaldia muscaria</i>	1	2	0	3	historic	1925	1933
Cal	Tachinidae	<i>Pales pavida</i>	23	17	7	47	common	1934	2025
Cal	Tachinidae	<i>Panzeria anthophila</i>	36	31	22	89	common	1916	2025
Cal	Tachinidae	<i>Panzeria connivens</i>	2	1	0	3	rare	1960	2015
Cal	Tachinidae	<i>Panzeria consobrina</i>	2	5	0	7	historic	1918	1945
Cal	Tachinidae	<i>Panzeria intermedia</i>	1	4	0	5	scarce	1936	2020
Cal	Tachinidae	<i>Panzeria laevigata</i>	6	0	2	8	uncommon	1929	2020
Cal	Tachinidae	<i>Panzeria rudis</i>	4	5	5	14	uncommon	1925	2022
Cal	Tachinidae	<i>Panzeria truncata</i>	6	4	1	11	uncommon	1920	2022
Cal	Tachinidae	<i>Panzeria vagans</i>	1	0	0	1	rare	2002	2002
Cal	Tachinidae	<i>Paracraspedothrix montivaga</i>	7	10	1	18	frequent	2008	2025
Cal	Tachinidae	<i>Pelatachina tibialis</i>	11	3	3	17	frequent	1936	2024
Cal	Tachinidae	<i>Periscepsia carbonaria</i>	1	1	0	2	rare	1997	2013
Cal	Tachinidae	<i>Periscepsia latifrons</i>	0	1	0	1	rare	2023	2023
Cal	Tachinidae	<i>Periscepsia spathulata</i>	9	11	0	20	frequent	1915	2025
Cal	Tachinidae	<i>Phania funesta</i>	3	12	0	15	uncommon	2009	2025
Cal	Tachinidae	<i>Phasia barbifrons</i>	3	11	0	14	uncommon	2004	2025
Cal	Tachinidae	<i>Phasia hemiptera</i>	29	55	39	123	common	1985	2025
Cal	Tachinidae	<i>Phasia obesa</i>	23	12	0	35	frequent	1962	2025
Cal	Tachinidae	<i>Phasia pusilla</i>	14	6	0	20	frequent	2019	2025
Cal	Tachinidae	<i>Phebellia glauca</i>	5	0	0	5	historic	1927	1935
Cal	Tachinidae	<i>Phryno vetula</i>	2	0	1	3	rare	1920	1979
Cal	Tachinidae	<i>Phryxe heraclei</i>	14	3	2	19	frequent	1930	2019
Cal	Tachinidae	<i>Phryxe magnicornis</i>	4	2	1	7	uncommon	1922	1996
Cal	Tachinidae	<i>Phryxe nemea</i>	29	17	11	57	common	1915	2025
Cal	Tachinidae	<i>Phryxe vulgaris</i>	25	28	7	60	common	1915	2025
Cal	Tachinidae	<i>Phyllomya volvulus</i>	5	2	1	8	uncommon	1925	2025

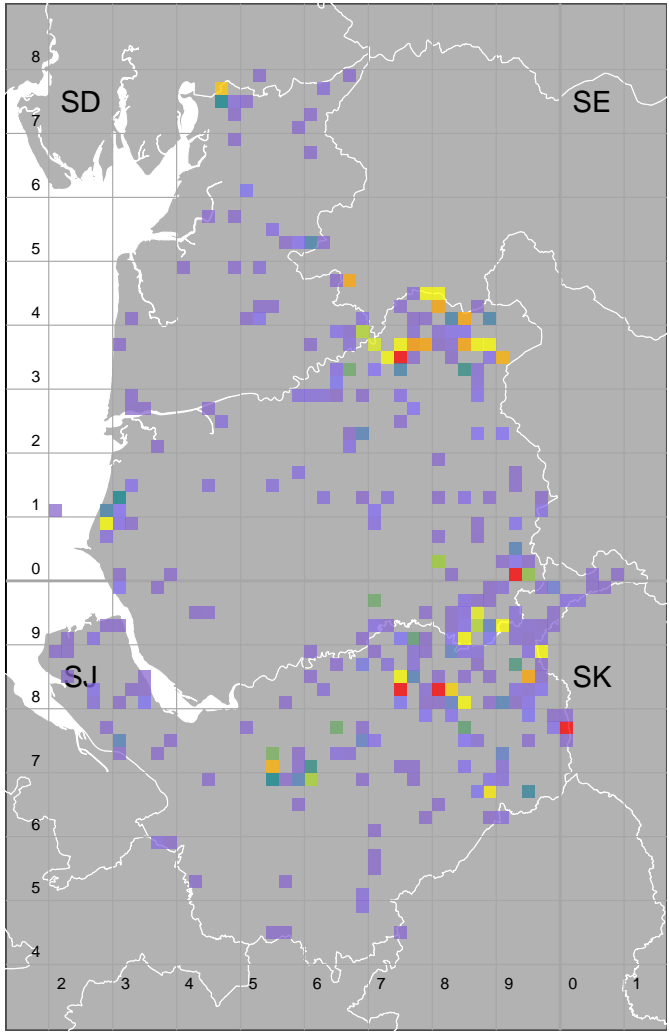
Calyptrates

Group	Family	Species	VC58	VC59	VC60	Total	Frequency	Earliest	Latest
Cal	Tachinidae	<i>Phytomyptera cingulata</i>	1	1	1	3	rare	1990	2018
Cal	Tachinidae	<i>Phytomyptera nigrina</i>	1	1	0	2	rare	2018	2024
Cal	Tachinidae	<i>Platymya fimbriata</i>	13	5	5	23	frequent	1936	2024
Cal	Tachinidae	<i>Prosenia siberita</i>	3	1	0	4	scarce	1997	2025
Cal	Tachinidae	<i>Pseudoperichaeta nigrolineata</i>	5	3	0	8	uncommon	1935	2021
Cal	Tachinidae	<i>Senometopia pollinosa</i>	2	0	0	2	historic	1922	1922
Cal	Tachinidae	<i>Siphona confusa</i>	1	2	1	4	scarce	1997	2019
Cal	Tachinidae	<i>Siphona cristata</i>	5	9	1	15	uncommon	1913	2024
Cal	Tachinidae	<i>Siphona geniculata</i>	155	92	22	269	common	1915	2025
Cal	Tachinidae	<i>Siphona ingerae</i>	1	0	0	1	rare	1997	1997
Cal	Tachinidae	<i>Siphona maculata</i>	10	7	1	18	frequent	1913	2023
Cal	Tachinidae	<i>Siphona setosa</i>	3	2	1	6	scarce	1997	2022
Cal	Tachinidae	<i>Smidtia amoena</i>	0	1	0	1	historic	1946	1946
Cal	Tachinidae	<i>Smidtia conspersa</i>	1	0	0	1	historic	1929	1929
Cal	Tachinidae	<i>Solieria pacifica</i>	2	1	0	3	rare	2000	2023
Cal	Tachinidae	<i>Solieria vacua</i>	2	0	3	5	scarce	2008	2023
Cal	Tachinidae	<i>Sturmia bella</i>	2	4	0	6	scarce	2008	2022
Cal	Tachinidae	<i>Subclytia rotundiventris</i>	5	7	0	12	uncommon	2014	2025
Cal	Tachinidae	<i>Tachina fera</i>	295	199	57	551	common	1900	2025
Cal	Tachinidae	<i>Tachina grossa</i>	14	38	10	62	common	1992	2025
Cal	Tachinidae	<i>Tachina lurida</i>	0	1	0	1	historic	1965	1965
Cal	Tachinidae	<i>Tachina ursina</i>	21	38	6	65	common	1953	2025
Cal	Tachinidae	<i>Thelaira nigrina</i>	29	43	11	83	common	1918	2025
Cal	Tachinidae	<i>Thelaira solivaga</i>	5	4	2	11	uncommon	2014	2023
Cal	Tachinidae	<i>Triarthria setipennis</i>	7	5	1	13	uncommon	1920	2023
Cal	Tachinidae	<i>Trixa conspersa</i>	2	1	1	4	scarce	1941	2022
Cal	Tachinidae	<i>Voria ruralis</i>	14	18	11	43	frequent	1921	2025
Cal	Tachinidae	<i>Winthemia quadripustulata</i>	6	3	0	9	uncommon	1915	1999
Cal	Oestridae	<i>Gasterophilus intestinalis</i>	5	1	0	6	scarce	1920	2014
Cal	Oestridae	<i>Hypoderma bovis</i>	1	0	0	1	historic	1910	1910

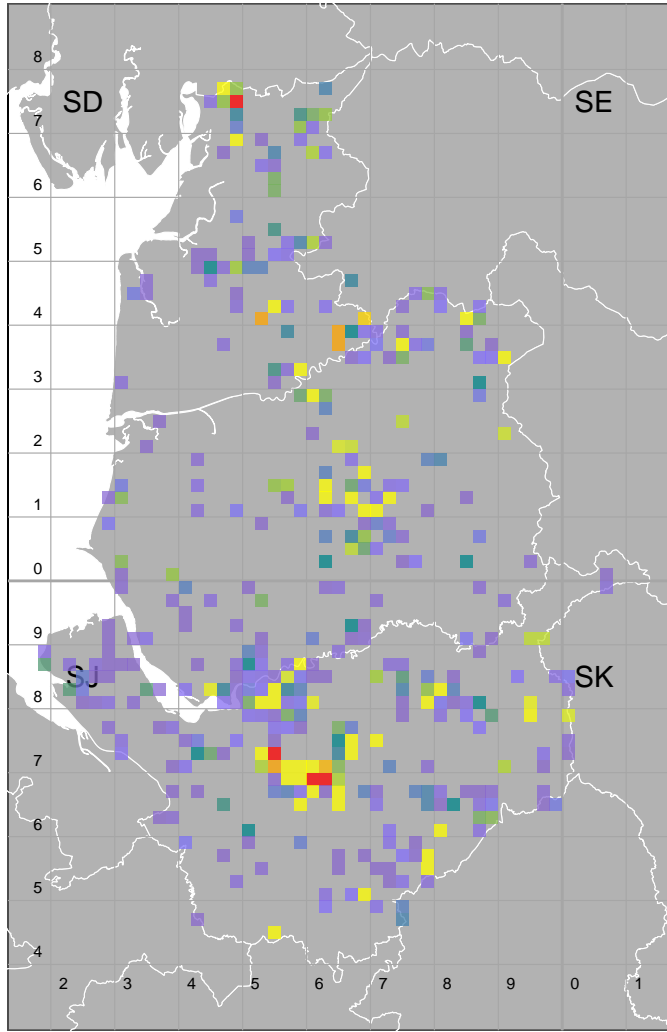
Appendix 3: Geographic Coverage

The following seven pages shows the numbers of species for each recording group by tetrad for each recording period and by hectad for the whole dataset. Note that the colour scale range varies between panels on each page according to the respective maxima.

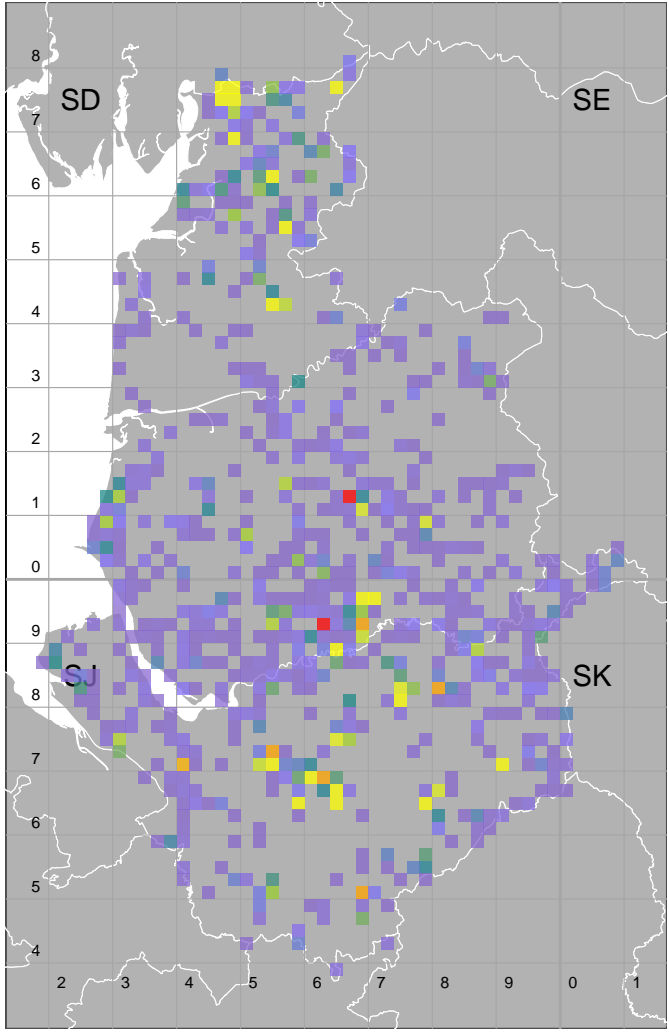
Craneflies: 1900–1970



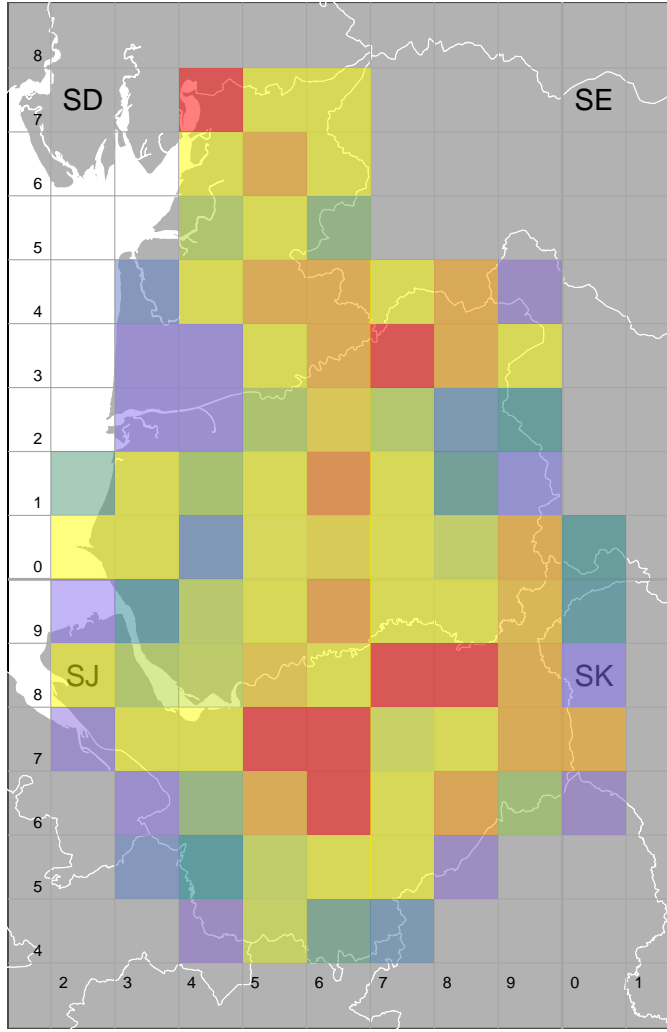
Craneflies: 1971–2010



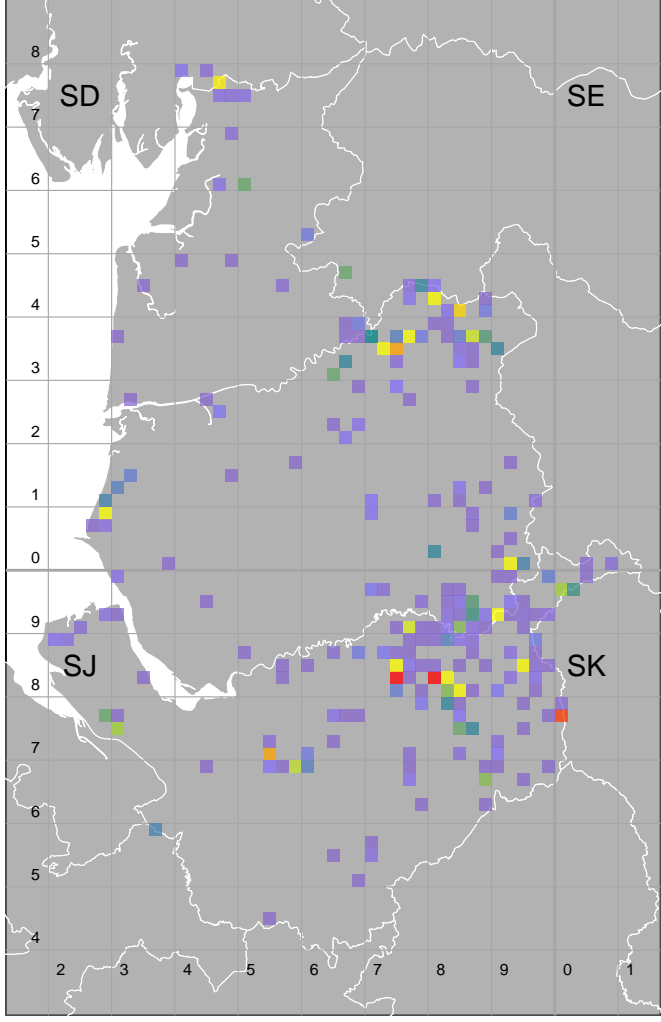
Craneflies: 2011–2025



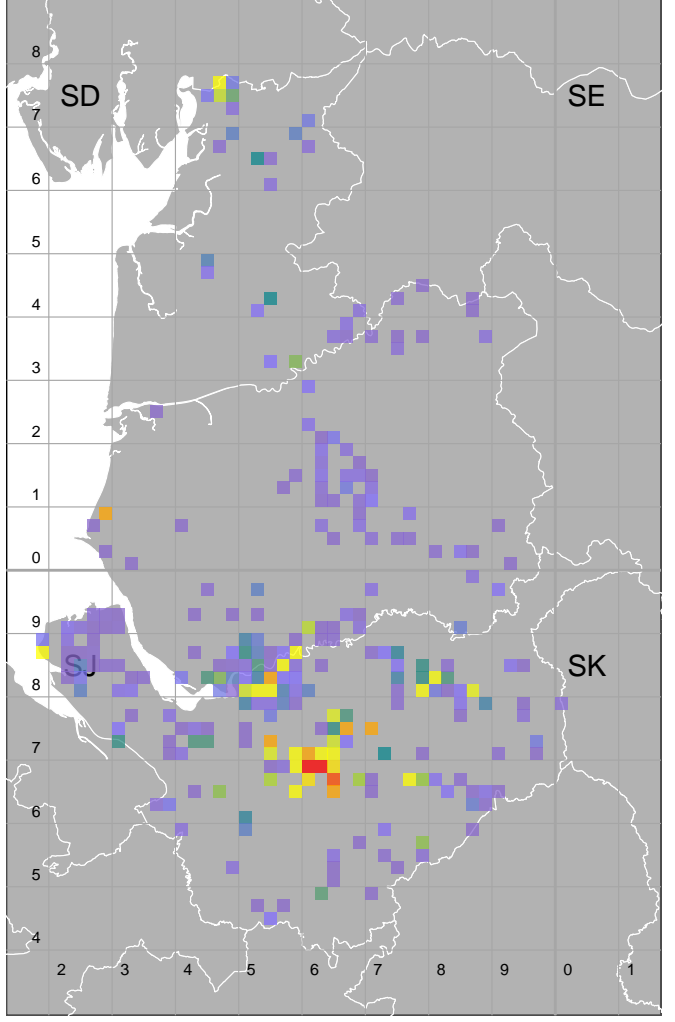
Craneflies: 1900–2025



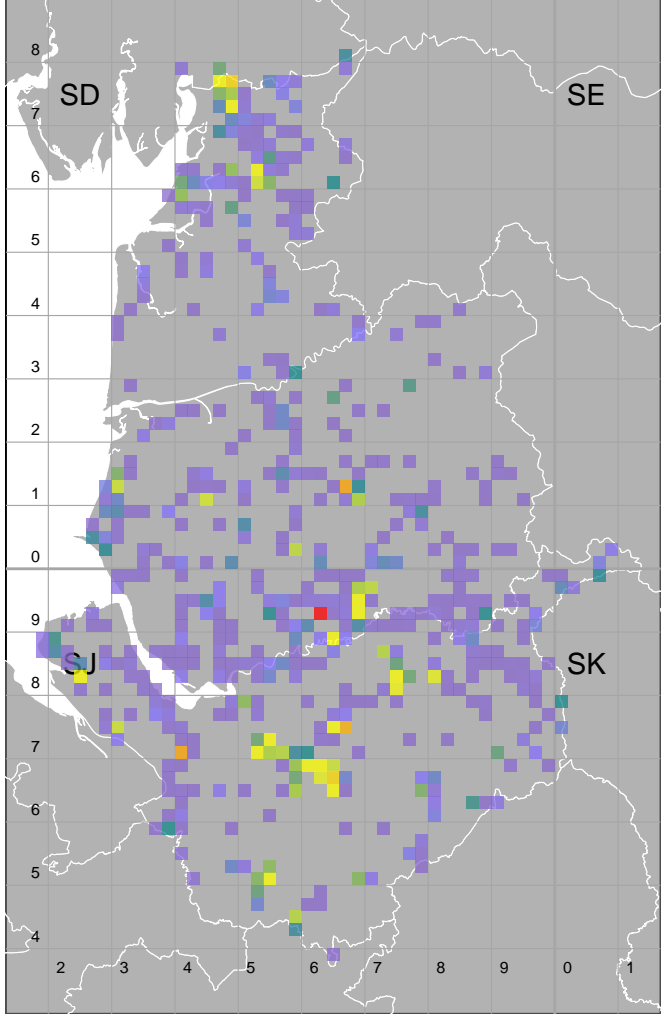
Empidoidea: 1900–1970



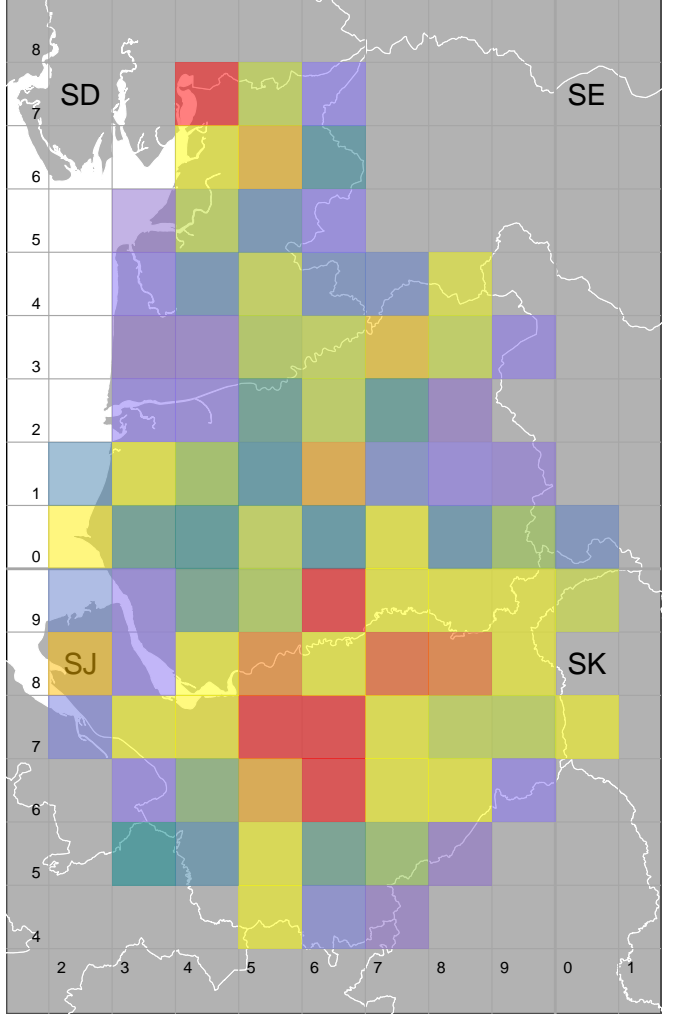
Empidoidea: 1971–2010



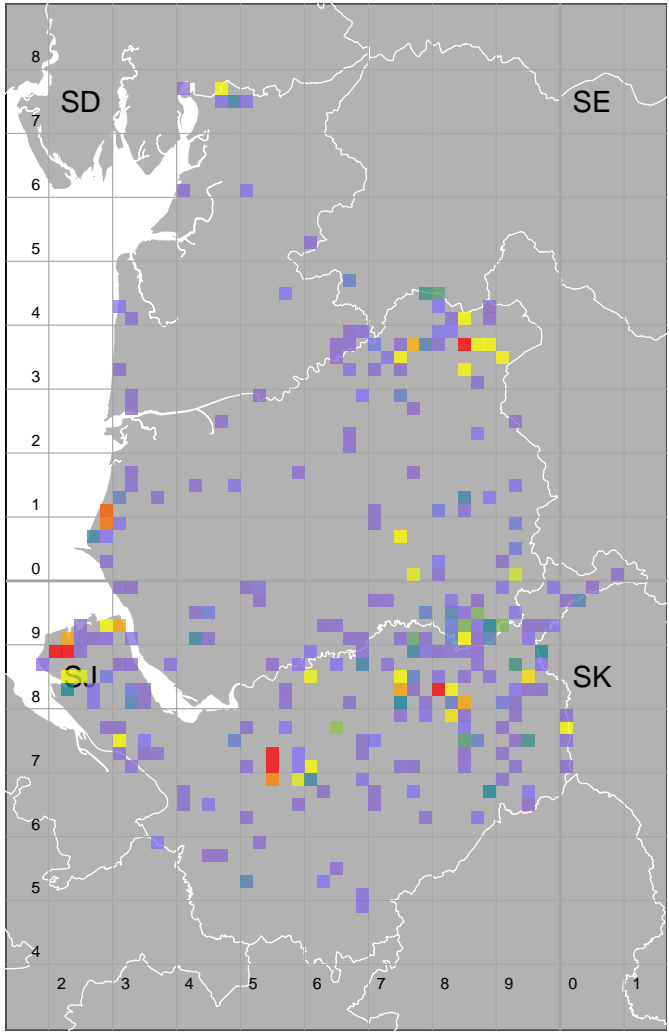
Empidoidea: 2011–2025



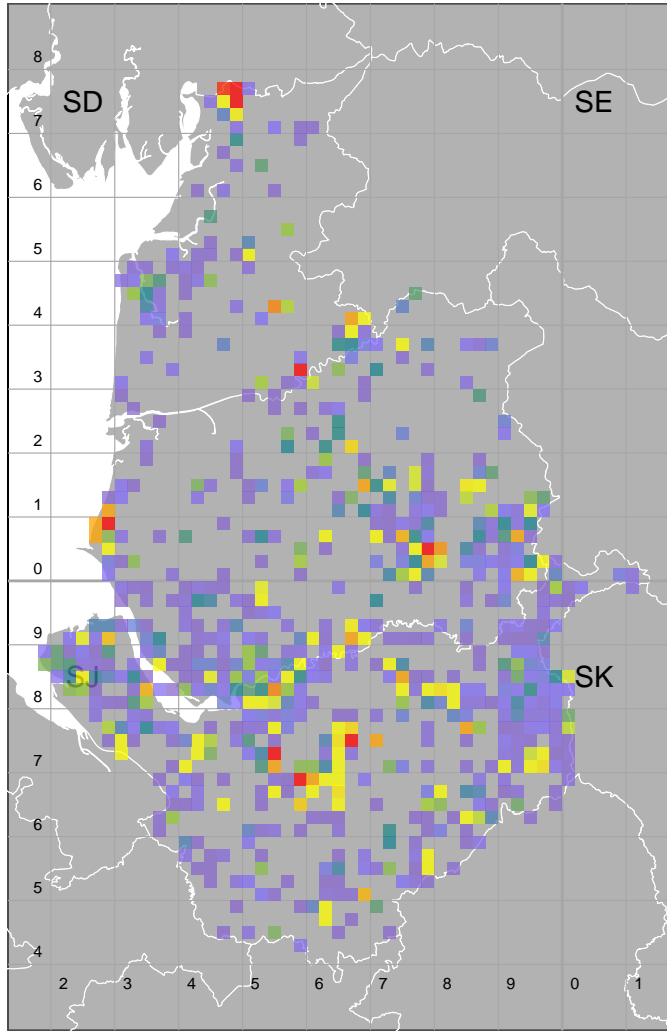
Empidoidea: 1900–2025



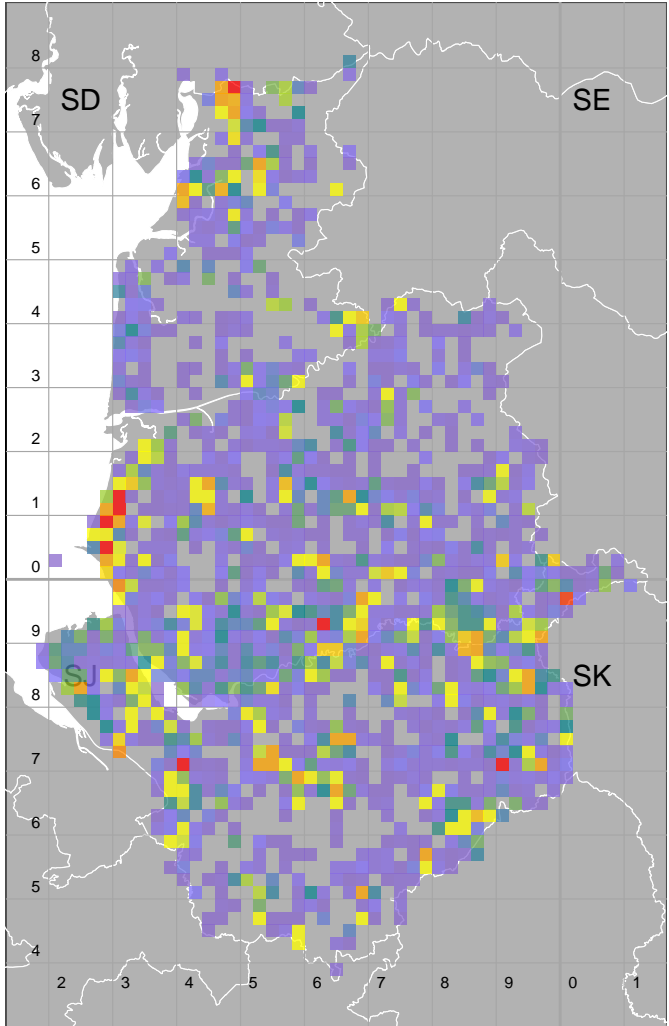
Hoverflies: 1900–1970



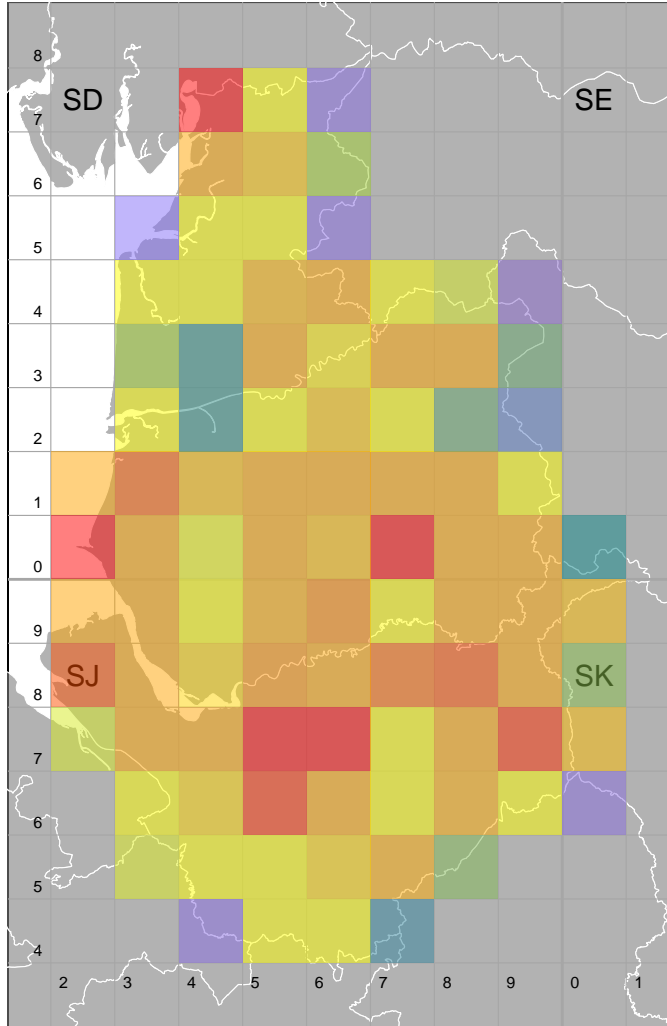
Hoverflies: 1971–2010



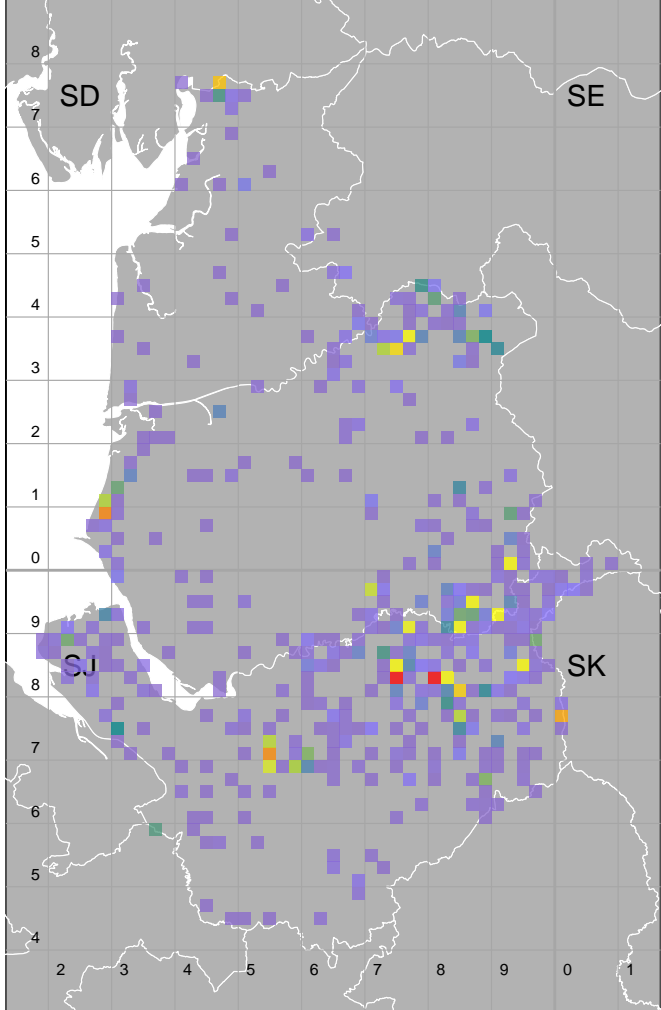
Hoverflies: 2011–2025



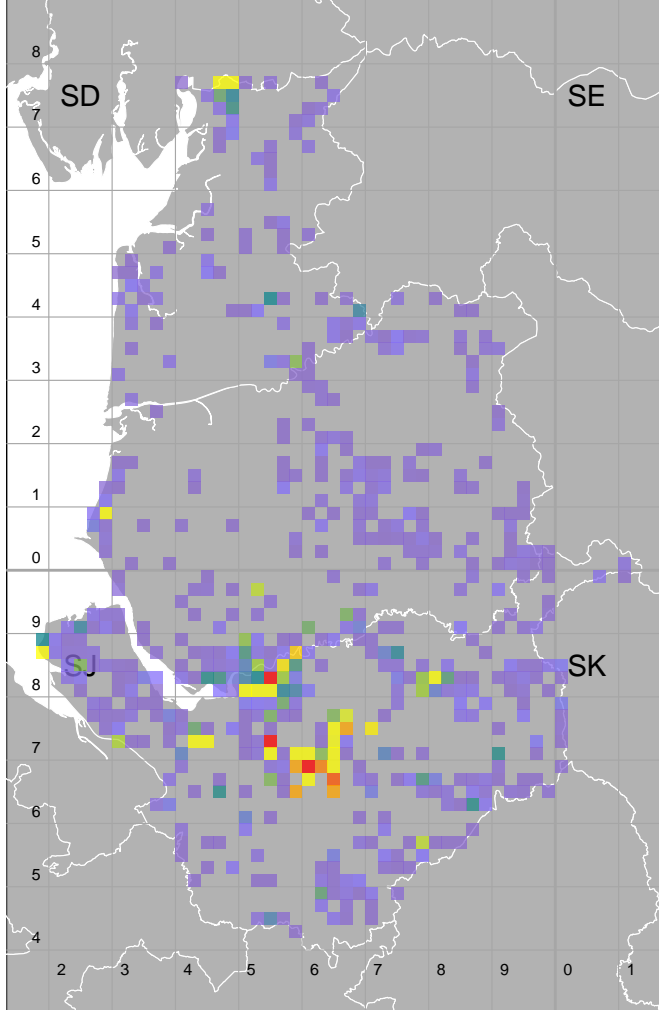
Hoverflies: 1900–2025



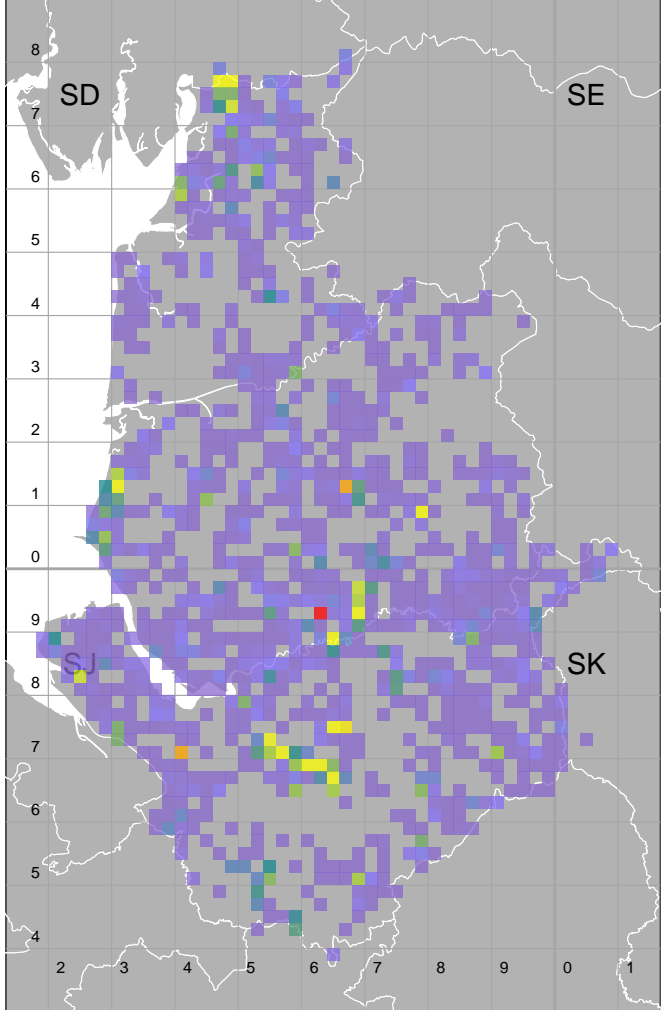
Other Macrodiptera: 1900–1970



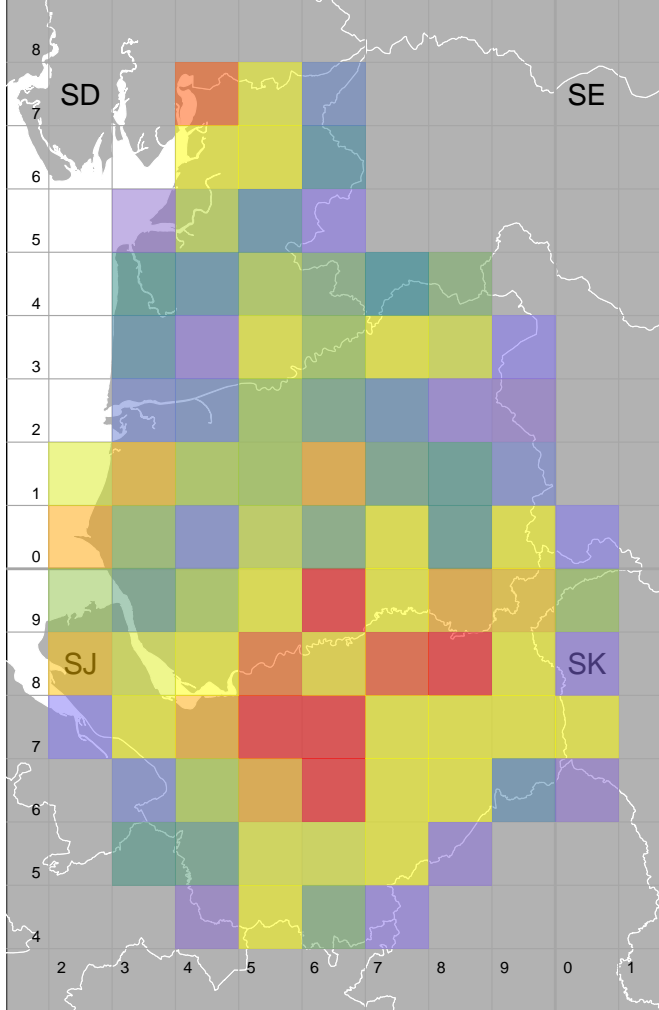
Other Macrodiptera: 1971–2010



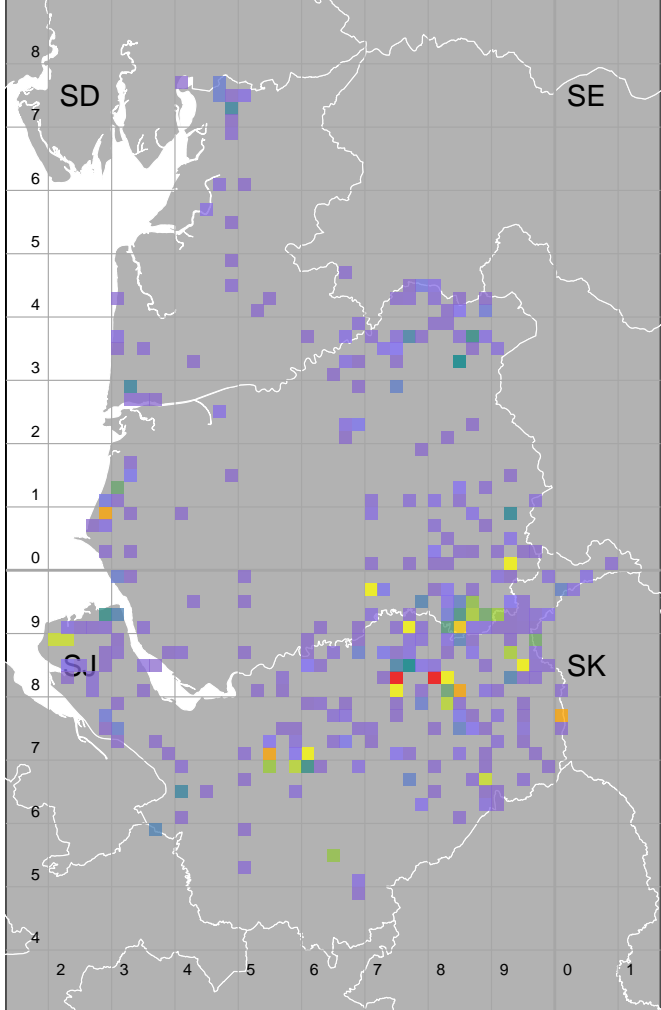
Other Macrodiptera: 2011–2025



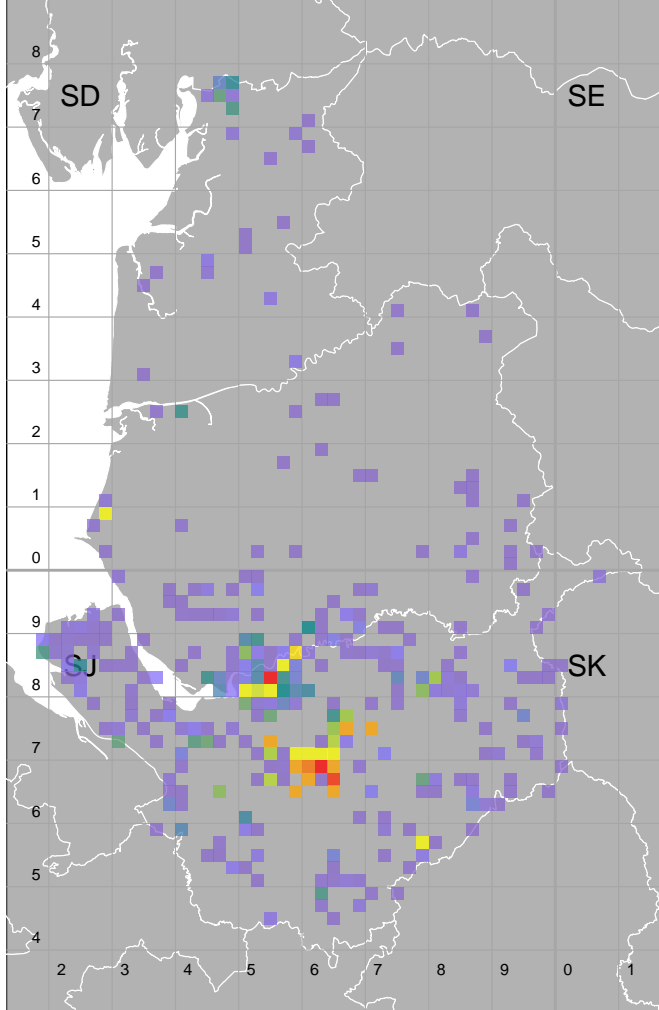
Other Macrodiptera: 1900–2025



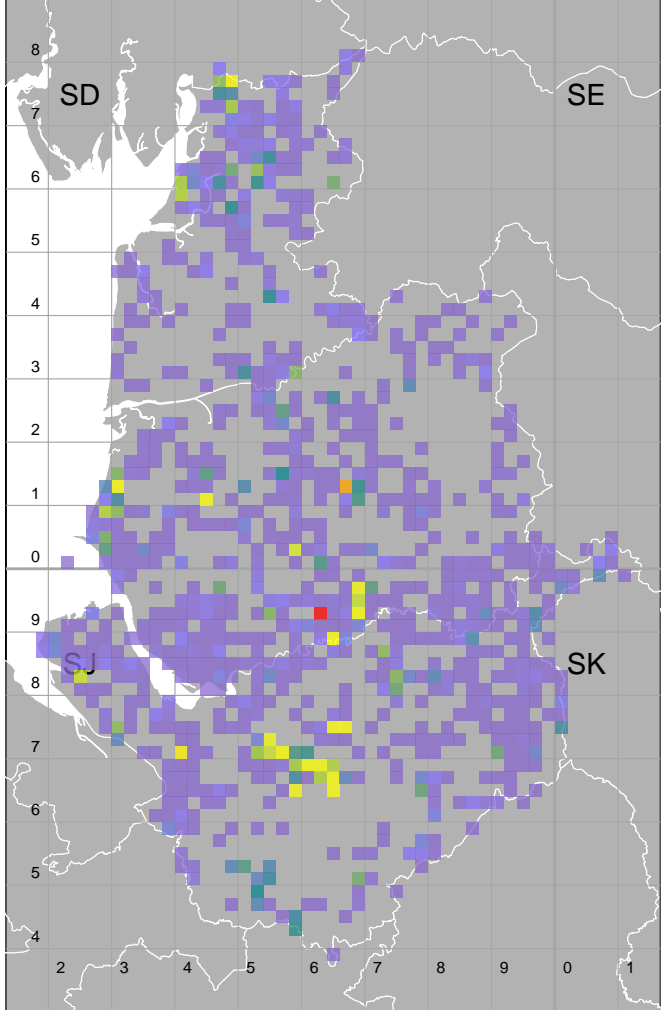
Calyptrates: 1900–1970



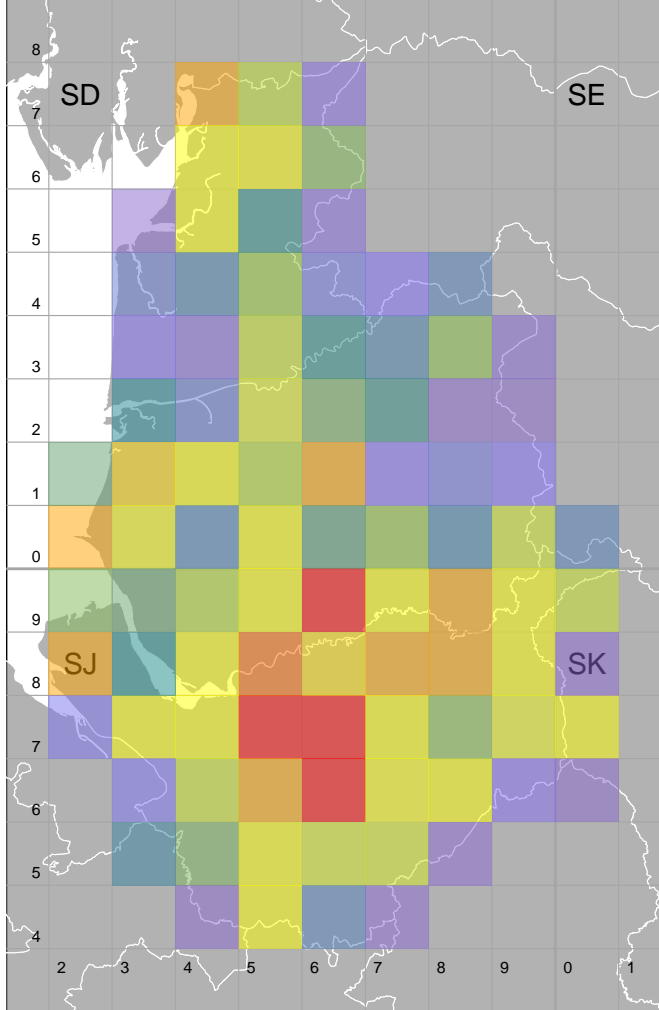
Calyptrates: 1971–2010



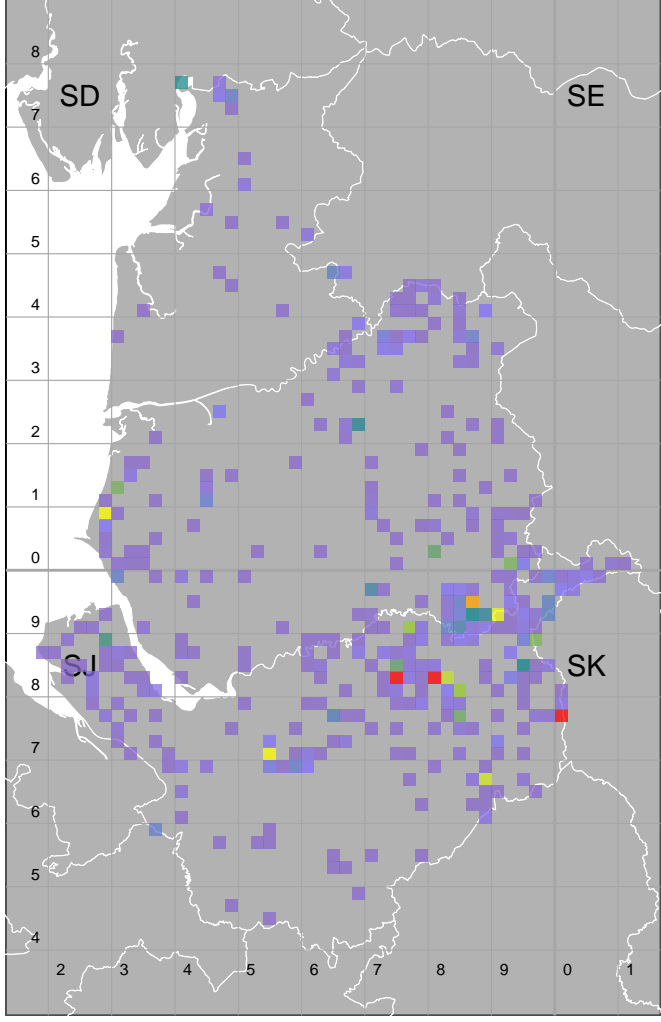
Calyptrates: 2011–2025



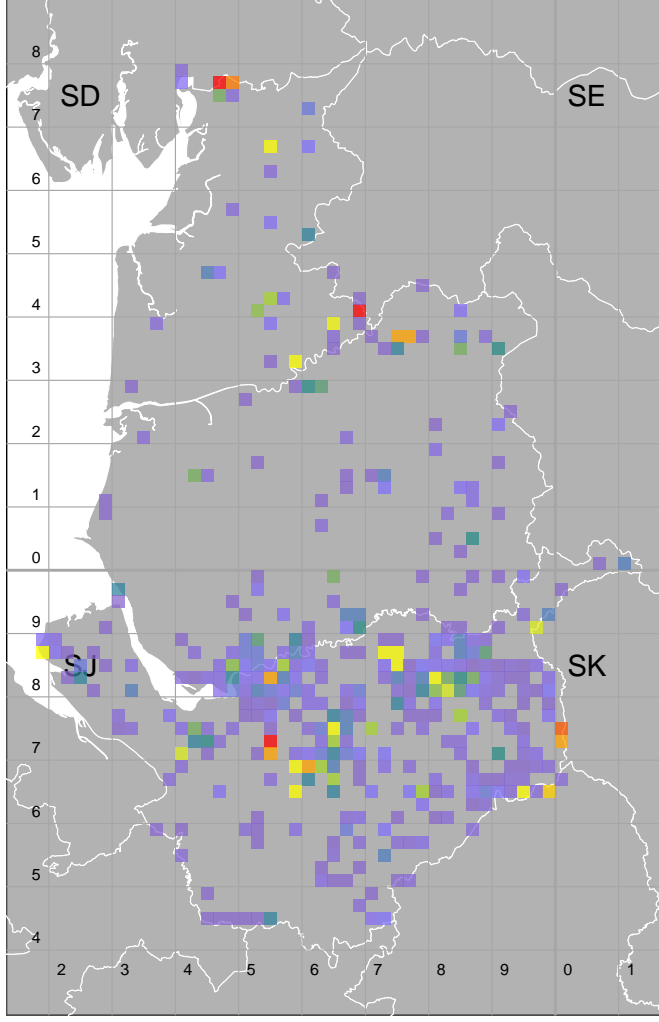
Calyptrates: 1900–2025



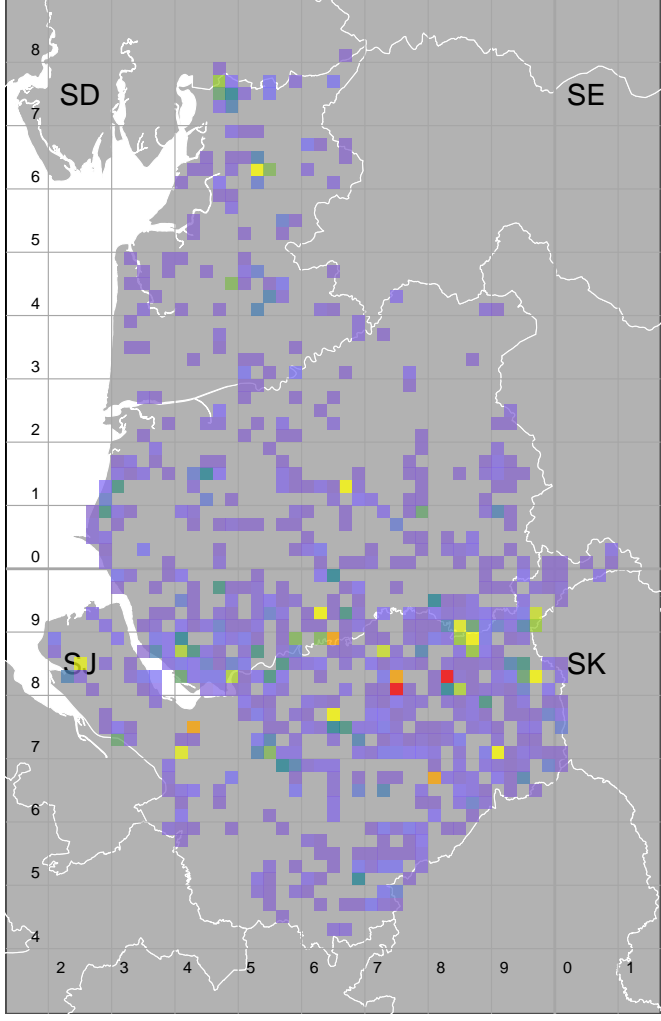
Other Nematocera: 1900–1970



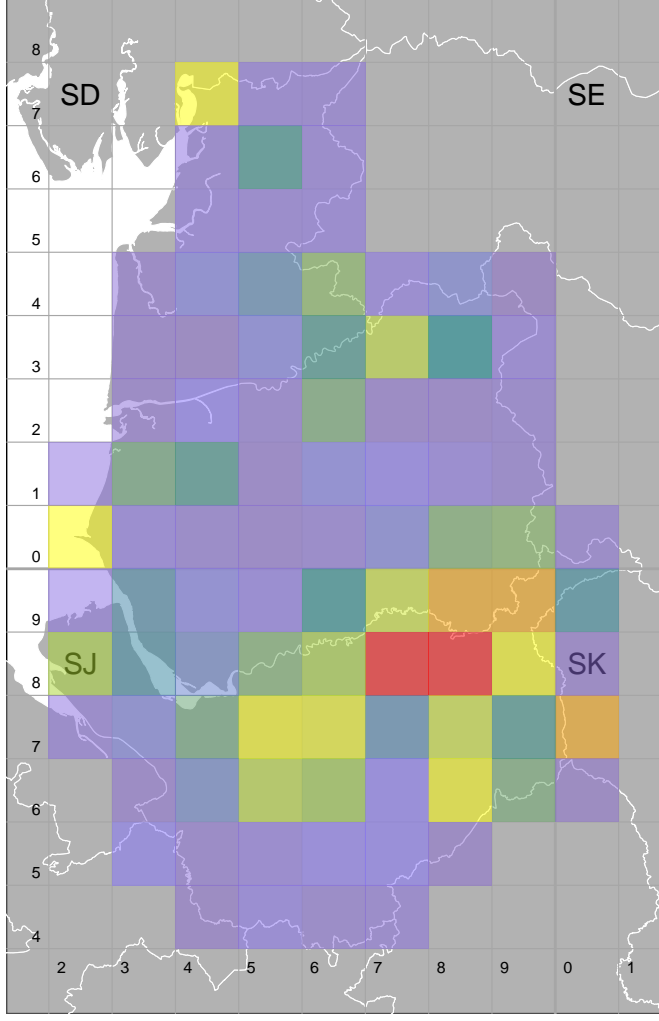
Other Nematocera: 1971–2010



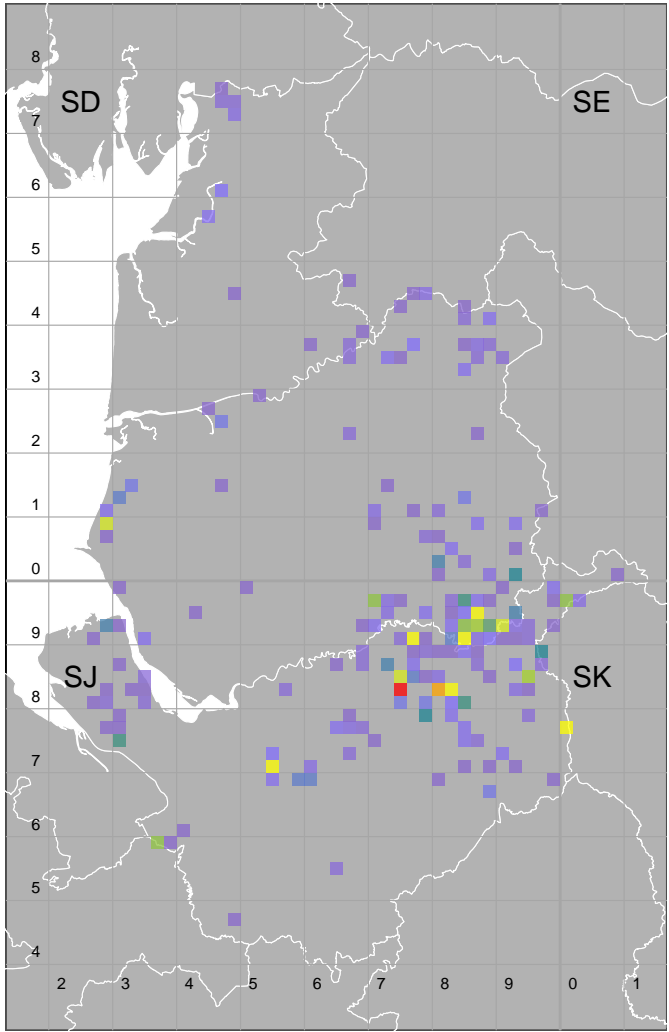
Other Nematocera: 2011–2025



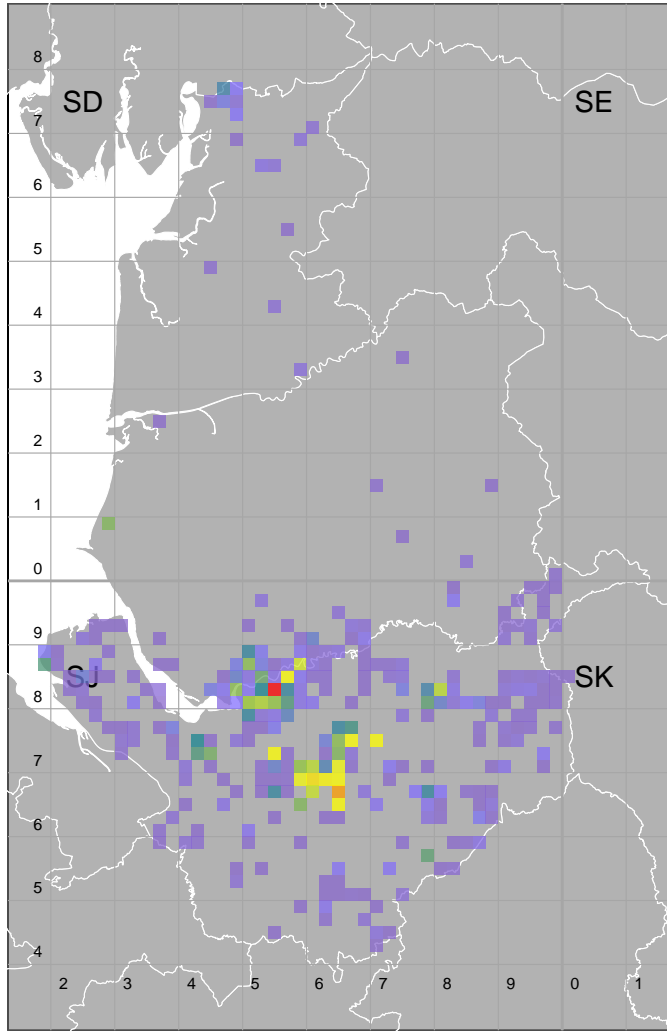
Other Nematocera: 1900–2025



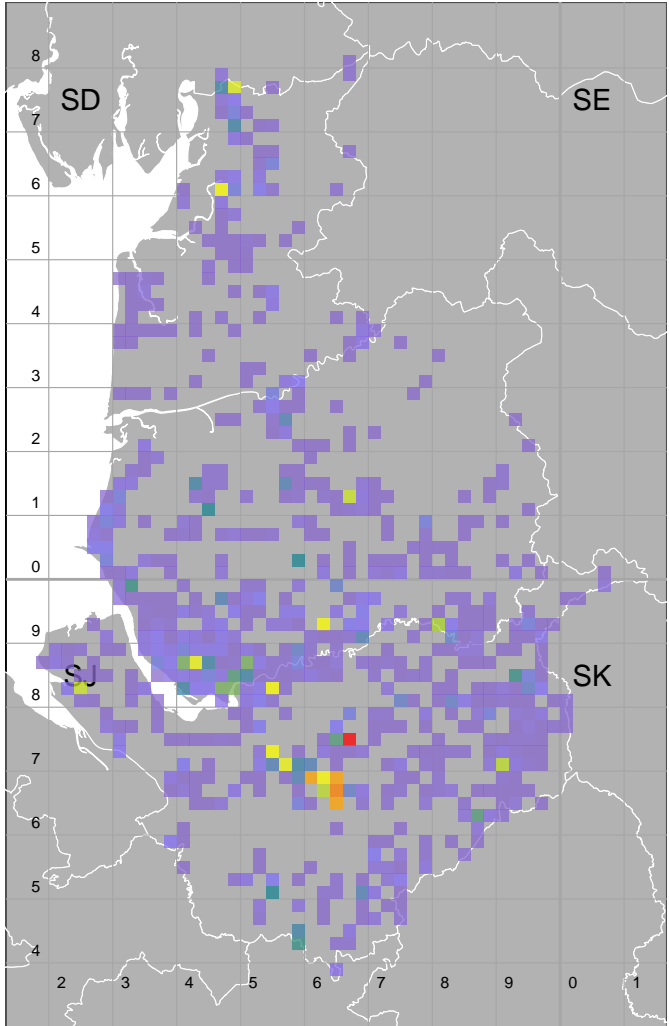
The Rest: 1900–1970



The Rest: 1971–2010



The Rest: 2011–2025



The Rest: 1900–2025

