



Species List

The species collected in your Malaise trap are listed below. They are organized by group and are listed in the order of the 'Species Image Library'. 'New' refers to species that are brand new to our DNA barcode library. 'Rare' refers to species that were only collected in your trap out of all 81 that were deployed for the program.

Species #	Group (scientific name)	Species common name (scientific name)	New	Rare
1	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Aphidius rhopalosiphi</i>)		
2	Bees, wasps & ants (Hymenoptera)	Gall wasp (Cynipidae)	✓	✓
3	Bees, wasps & ants (Hymenoptera)	Cornfield ant (<i>Lasius neoniger</i>)		
4	Bees, wasps & ants (Hymenoptera)	Winter ant (<i>Prenolepis imparis</i>)		
5	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)	✓	✓
6	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Tersilochinae)		
7	Beetles (Coleoptera)	Antlike flower beetle (Anthicidae)		
8	Beetles (Coleoptera)	Antlike flower beetle (Anthicidae)	✓	
9	Beetles (Coleoptera)	Painted lady beetle (<i>Mulsantina picta</i>)		✓
10	Beetles (Coleoptera)	Minute hooded beetle (Corylophidae)		
11	Beetles (Coleoptera)	European elm flea weevil (<i>Orchestes alni</i>)		
12	Beetles (Coleoptera)	Rove beetle (<i>Tachyporus nitidulus</i>)		
13	Flies (Diptera)	Leaf miner fly (<i>Phytoliriomyza arctica</i>)		✓
14	Flies (Diptera)	Root maggot fly (Anthomyiidae)		
15	Flies (Diptera)	Onion fly (<i>Delia antiqua</i>)		
16	Flies (Diptera)	Root maggot fly (<i>Hylemya</i>)		
17	Flies (Diptera)	Root maggot fly (<i>Hylemya</i>)		
18	Flies (Diptera)	Cluster fly (<i>Pollenia labialis</i>)		
19	Flies (Diptera)	Cluster fly (<i>Pollenia pediculata</i>)		
20	Flies (Diptera)	Gall midge (Cecidomyiidae)		
21	Flies (Diptera)	Gall midge (Cecidomyiidae)		
22	Flies (Diptera)	Gall midge (Cecidomyiidae)		
23	Flies (Diptera)	Midge (Chironomidae)	✓	
24	Flies (Diptera)	Midge (Chironomidae)		
25	Flies (Diptera)	Midge (Chironomidae)	✓	
26	Flies (Diptera)	Midge (Chironomidae)		
27	Flies (Diptera)	Midge (Chironomidae)		
28	Flies (Diptera)	Midge (Chironomidae)	✓	
29	Flies (Diptera)	Midge (Chironomidae)		
30	Flies (Diptera)	Midge (Chironomidae)		
31	Flies (Diptera)	Midge (Chironomidae)	✓	
32	Flies (Diptera)	Midge (Chironomidae)		
33	Flies (Diptera)	Midge (Chironomidae)	✓	✓
34	Flies (Diptera)	Midge (Chironomidae)		
35	Flies (Diptera)	Midge (<i>Chironomus atrella</i>)		
36	Flies (Diptera)	Midge (<i>Chironomus cf. decorus</i>)		
37	Flies (Diptera)	Midge (<i>Chironomus melanescens</i>)		
38	Flies (Diptera)	Midge (<i>Cricotopus tremulus</i>)		
39	Flies (Diptera)	Midge (<i>Cricotopus triannulatus</i>)		
40	Flies (Diptera)	Midge (<i>Orthocladius</i>)		
41	Flies (Diptera)	Midge (<i>Orthocladius</i>)	✓	✓
42	Flies (Diptera)	Midge (<i>Orthocladius carlatus</i>)		
43	Flies (Diptera)	Midge (<i>Orthocladius mallochii</i>)		
44	Flies (Diptera)	Midge (<i>Paraphaenocladus impensus</i>)		

45	Flies (Diptera)	Midge (Paratanytarsus laccophilus)		
46	Flies (Diptera)	Midge (Rheocricotopus robacki)		
47	Flies (Diptera)	Midge (Smittia)		
48	Flies (Diptera)	Midge (Smittia)		
49	Flies (Diptera)	Midge (Thienemanniella xena)		
50	Flies (Diptera)	Midge (Tvetenia paucunca)		
51	Flies (Diptera)	Dance fly (Empididae)		
52	Flies (Diptera)	Shore fly (Philygria obtecta)		
53	Flies (Diptera)	Heleomyzid fly (Heleomyzidae)		
54	Flies (Diptera)	Limoniid crane fly (Symplecta)		
55	Flies (Diptera)	Lance fly (Lonchaea)		
56	Flies (Diptera)	House fly (Helina rufitibia)		
57	Flies (Diptera)	Fungus gnat (Mycetophilidae)		
58	Flies (Diptera)	Scuttle fly (Phoridae)		
59	Flies (Diptera)	Scuttle fly (Phoridae)		
60	Flies (Diptera)	Scuttle fly (Megaselina)		
61	Flies (Diptera)	Moth fly (Psychodidae)		
62	Flies (Diptera)	Moth fly (Psychodidae)		
63	Flies (Diptera)	Moth fly (Psychodidae)		
64	Flies (Diptera)	Dung fly (Scathophaga furcata)		
65	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
66	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
67	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
68	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
69	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
70	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
71	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
72	Flies (Diptera)	Dark-winged fungus gnat (Lycoriella castanescens)		
73	Flies (Diptera)	Marsh fly (Atrichomelina pubera)		
74	Flies (Diptera)	Black fly (Simulium vittatum)		
75	Flies (Diptera)	Small dung fly (Lotophila atra)		
76	Flies (Diptera)	Hover fly (Eupeodes americanus)		
77	Moths & butterflies (Lepidoptera)	Armyworm moth (Mythimna unipuncta)		
78	Moths & butterflies (Lepidoptera)	Lettered sphinx moth (Deidamia inscriptum)		✓
79	Moths & butterflies (Lepidoptera)	Shagbark hickory leafroller moth (Pseudexentera cressoniana)		
80	Spiders (Araneae)	Meshweaver spider (Emblyna sp. 1GAB)		✓
81	Spiders (Araneae)	Wolf spider (Piratulla minuta)		
82	Spiders (Araneae)	Silver longjawed orbweaver (Tetragnatha laboriosa)		✓
83	Spiders (Araneae)	Longjawed orbweaver (Tetragnatha versicolor)		
84	Thrips (Thysanoptera)	Pear thrips (Taeniothrips inconsequens)		
85	True bugs (Hemiptera)	Leafhopper (Idiocerus)		✓
86	True bugs (Hemiptera)	Leafhopper (Idiocerus)		✓