



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)	Mining bee (<i>Andrena frigida</i>)		
2	Bees, wasps & ants (Hymenoptera)	Diapriid parasitic wasp (Diapriidae)		
3	Bees, wasps & ants (Hymenoptera)	Wood ant (<i>Formica glacialis</i>)		
4	Bees, wasps & ants (Hymenoptera)	Cornfield ant (<i>Lasius neoniger</i>)		
5	Bees, wasps & ants (Hymenoptera)	Ant (<i>Myrmica americana</i>)		
6	Bees, wasps & ants (Hymenoptera)	European fire ant (<i>Myrmica rubra</i>)		
7	Bees, wasps & ants (Hymenoptera)	Winter ant (<i>Prenolepis imparis</i>)		
8	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (<i>Ophion</i>)		
9	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (Platygastridae)		✓
10	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (Platygastridae)		
11	Beetles (Coleoptera)	Antlike flower beetle (Anthicidae)		
12	Beetles (Coleoptera)	Antlike flower beetle (Anthicidae)		✓
13	Beetles (Coleoptera)	Ground beetle (Bradycealus)		
14	Beetles (Coleoptera)	Leaf beetle (Chrysomelidae)		
15	Beetles (Coleoptera)	Leaf beetle (Chrysomelidae)		
16	Beetles (Coleoptera)	Leaf beetle (<i>Crepidodera heikertingeri</i>)		
17	Beetles (Coleoptera)	Northern plantain flea beetle (<i>Dibolia borealis</i>)		
18	Beetles (Coleoptera)	Leaf beetle (<i>Paria fragariae</i>)		
19	Beetles (Coleoptera)	Strawberry rootworm (<i>Paria fragariae</i>)		
20	Beetles (Coleoptera)	Crucifer flea beetle (<i>Phyllotreta cruciferae</i>)		
21	Beetles (Coleoptera)	Striped flea beetle (<i>Phyllotreta striolata</i>)		
22	Beetles (Coleoptera)	Checkered beetle (<i>Enoclerus nigripes</i>)		
23	Beetles (Coleoptera)	Spotted lady beetle (<i>Coleomegilla maculata</i>)		
24	Beetles (Coleoptera)	Weevil (Curculionidae)		
25	Beetles (Coleoptera)	Weevil (Curculionidae)		✓
26	Beetles (Coleoptera)	Weevil (Curculionidae)		✓
27	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		✓
28	Beetles (Coleoptera)	Marsh beetle (<i>Cyphon laevipennis</i>)		
29	Beetles (Coleoptera)	Rove beetle (<i>Tachyporus chrysomelinus</i>)		
30	Beetles (Coleoptera)	Rove beetle (<i>Tachyporus nitidulus</i>)		
31	Flies (Diptera)	Onion fly (<i>Delia antiqua</i>)		
32	Flies (Diptera)	Shiny blue bottle fly (<i>Cynomya cadaverina</i>)		
33	Flies (Diptera)	Black blow fly (<i>Phormia regina</i>)		
34	Flies (Diptera)	Cluster fly (<i>Pollenia pediculata</i>)		
35	Flies (Diptera)	Cluster fly (<i>Pollenia rudis</i>)		
36	Flies (Diptera)	Cluster fly (<i>Pollenia vagabunda</i>)		
37	Flies (Diptera)	Gall midge (Cecidomyiidae)		
38	Flies (Diptera)	Gall midge (Cecidomyiidae)		
39	Flies (Diptera)	Gall midge (Cecidomyiidae)		
40	Flies (Diptera)	Gall midge (Cecidomyiidae)		
41	Flies (Diptera)	Midge (Chironomidae)		
42	Flies (Diptera)	Midge (Chironomidae)		
43	Flies (Diptera)	Midge (Chironomidae)		
44	Flies (Diptera)	Midge (Chironomidae)		✓

45	Flies (Diptera)	Midge (Chironomidae)	✓	
46	Flies (Diptera)	Midge (Chironomidae)	✓	
47	Flies (Diptera)	Midge (Chironomidae)		
48	Flies (Diptera)	Midge (Chironomidae)		
49	Flies (Diptera)	Midge (Chironomidae)		
50	Flies (Diptera)	Midge (Chironomidae)		
51	Flies (Diptera)	Midge (Chironomidae)		
52	Flies (Diptera)	Midge (Chironomidae)		
53	Flies (Diptera)	Midge (Chironomidae)		✓
54	Flies (Diptera)	Midge (Chironomidae)		
55	Flies (Diptera)	Midge (Chironomidae)		
56	Flies (Diptera)	Midge (Bryophaenocladius)		
57	Flies (Diptera)	Midge (Chironomus cf. decorus)		
58	Flies (Diptera)	Midge (Gymnometriocnemus)		
59	Flies (Diptera)	Midge (Gymnometriocnemus)		
60	Flies (Diptera)	Midge (Gymnometriocnemus brumalis)		
61	Flies (Diptera)	Midge (Heterotriassocladus)		
62	Flies (Diptera)	Midge (Smittia)		
63	Flies (Diptera)	Midge (Smittia)		
64	Flies (Diptera)	Midge (Smittia)		
65	Flies (Diptera)	House fly (Helina rufitibia)		
66	Flies (Diptera)	House fly (Muscina levida)		
67	Flies (Diptera)	Fungus gnat (Mycetophila fungorum)		
68	Flies (Diptera)	Scuttle fly (Phoridae)		
69	Flies (Diptera)	Scuttle fly (Phoridae)		
70	Flies (Diptera)	Scuttle fly (Phoridae)		
71	Flies (Diptera)	Moth fly (Psychodidae)		
72	Flies (Diptera)	Moth fly (Psychodidae)		
73	Flies (Diptera)	Dung fly (Scathophaga furcata)		
74	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
75	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
76	Flies (Diptera)	Dark-winged fungus gnat (Lycoriella castanescens)		
77	Flies (Diptera)	Dark-winged fungus gnat (Scatopsciara)		
78	Flies (Diptera)	Black scavenger fly (Sepsis neocynipsea)		
79	Flies (Diptera)	Small dung fly (Sphaeroceridae)		✓
80	Flies (Diptera)	Small dung fly (Sphaeroceridae)		
81	Flies (Diptera)	Tachinid fly (Epalpus signifier)		
82	Moths & butterflies (Lepidoptera)	Brindled flat-body moth (Agonopterix arenella)		
83	Moths & butterflies (Lepidoptera)	Agonopterix moth (Agonopterix argillacea)		
84	Moths & butterflies (Lepidoptera)	Canadian Agonopterix moth (Agonopterix canadensis)		
85	Moths & butterflies (Lepidoptera)	Agonopterix moth (Agonopterix pulvipennella)		
86	Moths & butterflies (Lepidoptera)	Twirler moth (Scrobipalpula sacculicola)		
87	Moths & butterflies (Lepidoptera)	Tortrix moth (Acleris cornana)		
88	Moths & butterflies (Lepidoptera)	Speckled acleris moth (Acleris negundana)		
89	Spiders (Araneae)	Sac spider (Clubiona obesa)		
90	Spiders (Araneae)	Dwarf spider (Aphileta misera)		✓
91	Spiders (Araneae)	Dwarf spider (Hypomma marxi)		
92	Spiders (Araneae)	Dwarf spider (Walckenaeria exigua)		✓
93	Springtails (Collembola)	Slender springtail (Entomobryidae)		
94	Springtails (Collembola)	Slender springtail (Entomobrya)		
95	Springtails (Collembola)	Slender springtail (Entomobrya nivalis)		
96	Springtails (Collembola)	Slender springtail (Lepidocyrtus paradoxus)		
97	Springtails (Collembola)	Globular springtail (Deuterostomnthurus)		
98	Thrips (Thysanoptera)	Tube-tailed thrips (Phlaeothripidae)		

99	Thrips (Thysanoptera)	Tube-tailed thrips (Phlaeothripidae)	✓	✓
100	True bugs (Hemiptera)	Aphid (<i>Rhopalosiphum oxyacanthae</i>)		✓
101	True bugs (Hemiptera)	Stilt bug (<i>Neoneides muticus</i>)		✓
102	True bugs (Hemiptera)	Diamond-backed spittlebug (<i>Lepyronia quadrangularis</i>)		
103	True bugs (Hemiptera)	Leafhopper (<i>Erythroneura</i>)		
104	True bugs (Hemiptera)	Grape leafhopper (<i>Erythroneura vulnerata</i>)		
105	True bugs (Hemiptera)	Damsel bugs (Nabidae)		
106	True bugs (Hemiptera)	Damsel bugs (<i>Nabis americoferus</i>)		