



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)	Parasitic wasp (Hymenoptera)	✓	✓
2	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Braconidae)		
3	Bees, wasps & ants (Hymenoptera)	Winter ant (Prenolepis imparis)		
4	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		
5	Bees, wasps & ants (Hymenoptera)	Megaspilid parasitic wasp (Megaspilidae)	✓	
6	Bees, wasps & ants (Hymenoptera)	European paper wasp (Polistes dominula)		
7	Bees, wasps & ants (Hymenoptera)	Xyelid sawfly (Xyela julii)		
8	Beetles (Coleoptera)	Antlike flower beetle (Anthicidae)		
9	Beetles (Coleoptera)	Leaf beetle (Chrysomelidae)		
10	Beetles (Coleoptera)	Leaf beetle (Longitarsus scutellaris)		
11	Beetles (Coleoptera)	Checkered beetle (Enoclerus nigripes)		
12	Beetles (Coleoptera)	Seven-spotted lady beetle (Coccinella septempunctata)		
13	Beetles (Coleoptera)	Red flat bark beetle (Cucujus clavipes)		
14	Beetles (Coleoptera)	Weevil (Curculionidae)	✓	✓
15	Beetles (Coleoptera)	Weevil (Hylesinus aculeatus)		
16	Beetles (Coleoptera)	Handsome fungus beetle (Phymaphora)	✓	✓
17	Beetles (Coleoptera)	Feather-winged beetle (Ptiliidae)	✓	✓
18	Beetles (Coleoptera)	Marsh beetle (Cyphon laevipennis)		
19	Beetles (Coleoptera)	Rove beetle (Amischa analis)		
20	Beetles (Coleoptera)	Rove beetle (Tachyporus nitidulus)		
21	Flies (Diptera)	Onion fly (Delia antiqua)		
22	Flies (Diptera)	Root maggot fly (Eutrichota)		
23	Flies (Diptera)	Root maggot fly (Hylemya)		
24	Flies (Diptera)	Root maggot fly (Hylemya)		
25	Flies (Diptera)	Sap fly (Aulacigaster neoleucopeza)		
26	Flies (Diptera)	Blow fly (Calliphora livida)		
27	Flies (Diptera)	Shiny blue bottle fly (Cynomya cadaverina)		
28	Flies (Diptera)	Cluster fly (Pollenia labialis)		
29	Flies (Diptera)	Cluster fly (Pollenia pediculata)		
30	Flies (Diptera)	Cluster fly (Pollenia vagabunda)		
31	Flies (Diptera)	Gall midge (Cecidomyiidae)		
32	Flies (Diptera)	Gall midge (Cecidomyiidae)	✓	
33	Flies (Diptera)	Gall midge (Cecidomyiidae)		
34	Flies (Diptera)	Gall midge (Cecidomyiidae)		
35	Flies (Diptera)	Midge (Chironomidae)		
36	Flies (Diptera)	Midge (Chironomidae)		
37	Flies (Diptera)	Midge (Chironomidae)		
38	Flies (Diptera)	Midge (Chironomidae)		
39	Flies (Diptera)	Midge (Chironomidae)	✓	
40	Flies (Diptera)	Midge (Chironomidae)		
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 (Bryophaenocladius)		
48	Flies (Diptera)	Midge (Cricotopus tremulus)		
49	Flies (Diptera)	Midge (Cricotopus tremulus)		
50	Flies (Diptera)	Midge (Orthocladus)		
51	Flies (Diptera)	Midge (Orthocladus mallochi)		
52	Flies (Diptera)	Midge (Orthocladus oblidens)		✓
53	Flies (Diptera)	Midge (Orthocladus rivulorum)		
54	Flies (Diptera)	Midge (Pagastia orthogonia)		
55	Flies (Diptera)	Midge (Smittia)		
56	Flies (Diptera)	Midge (Smittia)		
57	Flies (Diptera)	Midge (Smittia)		
58	Flies (Diptera)	Midge (Thienemanniella xena)		
59	Flies (Diptera)	House fly (Helina rufitibia)		
60	Flies (Diptera)	Scuttle fly (Phoridae)		
61	Flies (Diptera)	Scuttle fly (Phoridae)		✓
62	Flies (Diptera)	Scuttle fly (Phoridae)		
63	Flies (Diptera)	Scuttle fly (Phoridae)		
64	Flies (Diptera)	Scuttle fly (Phoridae)		
65	Flies (Diptera)	Scuttle fly (Conicera)		
66	Flies (Diptera)	Scuttle fly (Megaselia)		
67	Flies (Diptera)	Dung fly (Scathophaga furcata)		
68	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
69	Flies (Diptera)	Dark-winged fungus gnat (Lycoriella castanescens)		
70	Flies (Diptera)	Dark-winged fungus gnat (Scatopsciara)		
71	Flies (Diptera)	Dark-winged fungus gnat (Scatopsciara)		
72	Flies (Diptera)	Marsh fly (Pherbellia)		✓
73	Flies (Diptera)	Black scavenger fly (Sepsis punctum)		
74	Flies (Diptera)	Small dung fly (Sphaeroceridae)		
75	Flies (Diptera)	Hover fly (Eupeodes americanus)		
76	Flies (Diptera)	Tachinid fly (Epalpus signifier)		
77	Mites (Arachnida)	Phytoseiid mite (Phytoseiidae)		✓
78	Mites (Arachnida)	Phytoseiid mite (Phytoseiidae)	✓	✓
79	Moths & butterflies (Lepidoptera)	Agonopterix moth (Agonopterix argillacea)		
80	Moths & butterflies (Lepidoptera)	Canadian Agonopterix moth (Agonopterix canadensis)		
81	Moths & butterflies (Lepidoptera)	Grass miner moth (Elachista illectella)		
82	Moths & butterflies (Lepidoptera)	Leaf-blotch miner moth (Phyllonorycter clemensella)		✓
83	Moths & butterflies (Lepidoptera)	Armyworm moth (Mythimna unipuncta)		
84	Spiders (Araneae)	Corinnid sac spider (Phrurotimpus borealis)		✓
85	Spiders (Araneae)	Dwarf spider (Ceratinops crenatus)	✓	✓
86	Spiders (Araneae)	Dwarf spider (Grammonota angusta)		
87	Spiders (Araneae)	Dwarf spider (Porrhomma terrestre)		
88	Spiders (Araneae)	Dwarf spider (Walckenaeria tibialis)	✓	
89	Spiders (Araneae)	Wolf spider (Pardosa moesta)		
90	Spiders (Araneae)	Longjawed orbweaver (Tetragnatha versicolor)		
91	Springtails (Collembola)	Slender springtail (Lepidocyrtus paradoxus)		
92	Thrips (Thysanoptera)	Eastern flower thrips (Frankliniella tritici)		✓
93	Thrips (Thysanoptera)	Pear thrips (Taeniothrips inconsequens)		
94	True bugs (Hemiptera)	Leafhopper (Arboridia)		
95	True bugs (Hemiptera)	Leafhopper (Arboridia)		
96	True bugs (Hemiptera)	Leafhopper (Empoasca decipiens)		
97	True bugs (Hemiptera)	Leafhopper (Erythroneura rubrella)		
98	True bugs (Hemiptera)	Three-banded leafhopper (Erythroneura tricincta)		

99	True bugs (Hemiptera)	Plant bug (<i>Lygus lineolaris</i>)		
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