



# 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)	Braconid parasitic wasp (Dendrosoter protuberans)		
4	Bees, wasps & ants (Hymenoptera)	Rover ant (Brachymyrmex depilis)		
5	Bees, wasps & ants (Hymenoptera)	Wood ant (Formica schauffusi)		
6	Bees, wasps & ants (Hymenoptera)	Cornfield ant (Lasius neoniger)		
7	Bees, wasps & ants (Hymenoptera)	Sweat bee (Lasioglossum weemsi)		
8	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		
9	Beetles (Coleoptera)	Antlike flower beetle (Anthicidae)		
10	Beetles (Coleoptera)	Leaf beetle (Altica corni)		
11	Beetles (Coleoptera)	Northern plantain flea beetle (Dibolia borealis)		
12	Beetles (Coleoptera)	Checkered beetle (Enoclerus nigripes)		
13	Beetles (Coleoptera)	Weevil (Hylesinus aculeatus)		
14	Beetles (Coleoptera)	Click beetle (Aeolus)		
15	Beetles (Coleoptera)	Pleasing fungus beetle (Cryptophilus oblitteratus)		
16	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
17	Beetles (Coleoptera)	Sap beetle (Glischrochilus quadrisignatus)		
18	Beetles (Coleoptera)	Shining flower beetle (Phalacridae)		
19	Beetles (Coleoptera)	Marsh beetle (Scirtidae)		
20	Beetles (Coleoptera)	Marsh beetle (Cyphon laevipennis)		
21	Beetles (Coleoptera)	Rove beetle (Tachyporus chrysomelinus)		
22	Beetles (Coleoptera)	False metallic wood-boring beetle (Throscidae)	✓	
23	Beetles (Coleoptera)	False metallic wood-boring beetle (Trixagus)		
24	Beetles (Coleoptera)	False metallic wood-boring beetle (Trixagus)		
25	Earwigs (Dermaptera)	Common earwig (Forficula auricularia)		
26	Flies (Diptera)	Leaf miner fly (Agromyzidae)		
27	Flies (Diptera)	Onion fly (Delia antiqua)		
28	Flies (Diptera)	Asteiid fly (Asteia beata)		
29	Flies (Diptera)	Blow fly (Calliphora livida)		
30	Flies (Diptera)	Shiny blue bottle fly (Cynomya cadaverina)		
31	Flies (Diptera)	Cluster fly (Pollenia pediculata)		
32	Flies (Diptera)	Cluster fly (Pollenia rudis)		
33	Flies (Diptera)	Gall midge (Cecidomyiidae)		
34	Flies (Diptera)	Gall midge (Cecidomyiidae)		
35	Flies (Diptera)	Gall midge (Cecidomyiidae)		
36	Flies (Diptera)	Gall midge (Cecidomyiidae)	✓	
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)	Biting midge (Forcipomyia)		✓
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 (Orthocladius)	✓	
53	Flies (Diptera)	Midge (Orthocladius mallochii)		
54	Flies (Diptera)	Midge (Orthocladius oliveri)	✓	
55	Flies (Diptera)	Midge (Paraphaenocladus impensus)		
56	Flies (Diptera)	Midge (Smittia)		
57	Flies (Diptera)	Midge (Smittia)		
58	Flies (Diptera)	Midge (Thienemanniella)		
59	Flies (Diptera)	Frit fly (Elachiptera sibirica)		
60	Flies (Diptera)	Vinegar fly (Drosophilidae)		
61	Flies (Diptera)	Vinegar fly (Chymomyza amoena)		
62	Flies (Diptera)	Shore fly (Ephydriidae)		
63	Flies (Diptera)	Limoniid crane fly (Symplecta)		
64	Flies (Diptera)	House fly (Helina rufitibia)		
65	Flies (Diptera)	Face fly (Musca autumnalis)		
66	Flies (Diptera)	Fungus gnat (Mycetophilidae)		
67	Flies (Diptera)	Scuttle fly (Phoridae)		
68	Flies (Diptera)	Scuttle fly (Phoridae)		
69	Flies (Diptera)	Scuttle fly (Phoridae)		
70	Flies (Diptera)	Scuttle fly (Phoridae)		
71	Flies (Diptera)	Scuttle fly (Phoridae)		
72	Flies (Diptera)	Scuttle fly (Phoridae)		
73	Flies (Diptera)	Scuttle fly (Megaselia)		
74	Flies (Diptera)	Scuttle fly (Megaselia)		
75	Flies (Diptera)	Scuttle fly (Megaselia)		
76	Flies (Diptera)	Moth fly (Psychodidae)		
77	Flies (Diptera)	Moth fly (Psychodidae)		✓
78	Flies (Diptera)	Dung fly (Scathophaga furcata)		
79	Flies (Diptera)	Dung fly (Scathophaga stercoraria)		
80	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
81	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
82	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		✓
83	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
84	Flies (Diptera)	Dark-winged fungus gnat (Lycoriella castanescens)		
85	Flies (Diptera)	Small dung fly (Sphaeroceridae)		✓
86	Flies (Diptera)	Small dung fly (Coproica ferruginata)		
87	Flies (Diptera)	Hover fly (Eupeodes americanus)		
88	Flies (Diptera)	Hover fly (Toxomerus geminatus)		
89	Mites (Arachnida)	Ascid mite (Ascidae)		
90	Mites (Arachnida)	Parasitid mite (Parasitidae)		✓
91	Mites (Arachnida)	Moss mite (Sarcoptiformes)	✓	
92	Mites (Arachnida)	Prostigmatic mite (Trombidiformes)	✓	✓
93	Moths & butterflies (Lepidoptera)	Canadian Agonopterix moth (Agonopterix canadensis)		
94	Moths & butterflies (Lepidoptera)	Agonopterix moth (Agonopterix pulvipennella)		
95	Moths & butterflies (Lepidoptera)	Armyworm moth (Mythimna unipuncta)		
96	Spiders (Araneae)	Wolf spider (Pardosa milvina)		
97	Spiders (Araneae)	Wolf spider (Piratulla minuta)		
98	Spiders (Araneae)	Wolf spider (Schizocosa mccoiki)		✓

99	Spiders (Araneae)	Running crab spider ( <i>Philodromus rufus vibrans</i> )		
100	Stoneflies (Plecoptera)	Shortwing snowfly ( <i>Allocaonia vivipara</i> )		
101	Stoneflies (Plecoptera)	Mottled willowfly ( <i>Strophopteryx fasciata</i> )		
102	Thrips (Thysanoptera)	Pear thrips ( <i>Taeniothrips inconsequens</i> )		
103	True bugs (Hemiptera)	Leafhopper ( <i>Erythroneura</i> )		
104	True bugs (Hemiptera)	Leafhopper ( <i>Idiocerus alternatus</i> )		
105	True bugs (Hemiptera)	Seed bug ( <i>Kleidocerys</i> )		
106	True bugs (Hemiptera)	Plant bug ( <i>Lygus lineolaris</i> )		
107	True bugs (Hemiptera)	Damsel bugs ( <i>Nabis americanoferus</i> )		
108	True bugs (Hemiptera)	Jumping plant louse ( <i>Psyllidae</i> )		