



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>Diaeretiella rapae</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)	Sweat bee (<i>Lasioglossum laevisimum</i>)		
6	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Tersilochinae)		
7	Beetles (Coleoptera)	Leaf beetle (Chrysomelidae)		
8	Beetles (Coleoptera)	Leaf beetle (Chrysomelidae)		
9	Beetles (Coleoptera)	Leaf beetle (<i>Longitarsus scutellaris</i>)		
10	Beetles (Coleoptera)	Crucifer flea beetle (<i>Phyllotreta cruciferae</i>)		
11	Beetles (Coleoptera)	Striped flea beetle (<i>Phyllotreta striolata</i>)		
12	Beetles (Coleoptera)	Potato flea beetle (<i>Psylliodes affinis</i>)		
13	Beetles (Coleoptera)	Checkered beetle (<i>Enoclerus nigripes</i>)		
14	Beetles (Coleoptera)	Lady beetle (<i>Hyperaspis binotata</i>)	✓	
15	Beetles (Coleoptera)	Weevil (Curculionidae)		
16	Beetles (Coleoptera)	Cabbage seedpod weevil (<i>Ceutorhynchus obstructus</i>)		✓
17	Beetles (Coleoptera)	Sweetclover weevil (<i>Sitona cylindricollis</i>)		
18	Beetles (Coleoptera)	Click beetle (Ctenicera)		
19	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
20	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
21	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
22	Beetles (Coleoptera)	Shining flower beetle (Phalacridae)		
23	Beetles (Coleoptera)	Marsh beetle (Scirtidae)		
24	Beetles (Coleoptera)	Marsh beetle (Scirtidae)		
25	Beetles (Coleoptera)	Marsh beetle (<i>Cyphon laevipennis</i>)		
26	Beetles (Coleoptera)	Rove beetle (Atheta)		✓
27	Beetles (Coleoptera)	Rove beetle (Oxypoda)		✓
28	Beetles (Coleoptera)	Rove beetle (<i>Stenichnus scutellaris</i>)		
29	Beetles (Coleoptera)	False metallic wood-boring beetle (<i>Trixagus</i>)		
30	Flies (Diptera)	Leaf miner fly (Agromyzidae)		
31	Flies (Diptera)	Leaf miner fly (Agromyzidae)		
32	Flies (Diptera)	Leaf miner fly (Agromyzidae)		
33	Flies (Diptera)	Leaf miner fly (<i>Cerodontha dorsalis</i>)		
34	Flies (Diptera)	Leaf miner fly (<i>Phytomyza crassiseta</i>)		✓
35	Flies (Diptera)	Wood gnat (<i>Sylvicola cinctus</i>)		
36	Flies (Diptera)	Cluster fly (<i>Pollenia pediculata</i>)		
37	Flies (Diptera)	Cluster fly (<i>Pollenia rudis</i>)		
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 (Chironomus acidophilus)		
55	Flies (Diptera)	Midge (Cricotopus tremulus)		
56	Flies (Diptera)	Midge (Gymnometriocnemus brumalis)		
57	Flies (Diptera)	Midge (Heterotrissocladius)		
58	Flies (Diptera)	Midge (Micropsectra polita)		
59	Flies (Diptera)	Midge (Orthocladius)		
60	Flies (Diptera)	Midge (Orthocladius)	✓	
61	Flies (Diptera)	Midge (Orthocladius dorenius)		
62	Flies (Diptera)	Midge (Orthocladius mallochii)		
63	Flies (Diptera)	Midge (Orthocladius dorenius)		
64	Flies (Diptera)	Midge (Orthocladius rivicola)		
65	Flies (Diptera)	Midge (Pagastia orthogonia)		
66	Flies (Diptera)	Midge (Smittia)		
67	Flies (Diptera)	Midge (Smittia)		
68	Flies (Diptera)	Frit fly (Chloropidae)	✓	✓
69	Flies (Diptera)	Vinegar fly (Drosophilidae)		
70	Flies (Diptera)	Vinegar fly (Drosophila)		
71	Flies (Diptera)	Shore fly (Nostima picta)		
72	Flies (Diptera)	Heleomyzid fly (Oecotha nr. fenestralis)		
73	Flies (Diptera)	Limoniid crane fly (Symplecta)		
74	Flies (Diptera)	Lance fly (Lonchaea)		
75	Flies (Diptera)	House fly (Helina rufitibia)		
76	Flies (Diptera)	Fungus gnat (Mycetophilidae)		
77	Flies (Diptera)	Fungus gnat (Mycetophila)		
78	Flies (Diptera)	Fungus gnat (Mycetophila pumila)		✓
79	Flies (Diptera)	Opomyzid fly (Geomyza)		✓
80	Flies (Diptera)	Scuttle fly (Phoridae)		
81	Flies (Diptera)	Scuttle fly (Phoridae)		
82	Flies (Diptera)	Scuttle fly (Megaselia)		
83	Flies (Diptera)	Moth fly (Psychodidae)		
84	Flies (Diptera)	Moth fly (Psychodidae)		
85	Flies (Diptera)	Dung fly (Scathophaga furcata)		
86	Flies (Diptera)	Dung fly (Scathophaga stercoraria)		
87	Flies (Diptera)	Dark-winged fungus gnat (Scatopsciara)		
88	Flies (Diptera)	Dark-winged fungus gnat (Scatopsciara)		
89	Flies (Diptera)	Small dung fly (Sphaeroceridae)		
90	Flies (Diptera)	Small dung fly (Lotophila atra)		
91	Flies (Diptera)	Small dung fly (Phthitia quadricercus)		✓
92	Flies (Diptera)	Small dung fly (Rachispoda)		
93	Flies (Diptera)	Hover fly (Euceodes americanus)		
94	Flies (Diptera)	Tachinid fly (Gonia)	✓	✓
95	Mites (Arachnida)	Flower mite (Melicharidae)		
96	Moths & butterflies (Lepidoptera)	Canadian Agonopterix moth (Agonopterix canadensis)		
97	Moths & butterflies (Lepidoptera)	Leaf-blotch miner moth (Caloptilia coroniella)		✓
98	Moths & butterflies (Lepidoptera)	Tortrix moth (Pseudexentera oregonana)		
99	Spiders (Araneae)	Dwarf spider (Baryphyma gowerense)		✓
100	Spiders (Araneae)	Dwarf spider (Islandiana flaveola)		

101	Spiders (Araneae)	Dwarf spider (<i>Walckenaeria tibialis</i>)		✓
102	Spiders (Araneae)	Wolf spider (<i>Pardosa moesta</i>)		
103	Spiders (Araneae)	Wolf spider (<i>Piratulla minuta</i>)		
104	Stoneflies (Plecoptera)	Brook snowfly (<i>Allocaonia nivicola</i>)		
105	Thrips (Thysanoptera)	Pear thrips (<i>Taeniothrips inconsequens</i>)		
106	True bugs (Hemiptera)	Leafhopper (<i>Empoasca</i>)		
107	True bugs (Hemiptera)	Leafhopper (<i>Erythroneura</i>)		
108	True bugs (Hemiptera)	Three-banded leafhopper (<i>Erythroneura tricincta</i>)		
109	True bugs (Hemiptera)	Grape leafhopper (<i>Erythroneura vulnerata</i>)		✓
110	True bugs (Hemiptera)	Grape leafhopper (<i>Erythroneura vulnerata</i>)		
111	True bugs (Hemiptera)	Leafhopper (<i>Idiocerus</i>)	✓	
112	True bugs (Hemiptera)	Leafhopper (<i>Idiocerus alternatus</i>)		
113	True bugs (Hemiptera)	Seed bug (<i>Kleidocerys</i>)		
114	True bugs (Hemiptera)	Plant bug (<i>Lygus lineolaris</i>)		
115	True bugs (Hemiptera)	Damsel bugs (<i>Nabis roseipennis</i>)		