



# 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 (Braconidae)		
2	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Braconidae)		
3	Bees, wasps & ants (Hymenoptera)	Diapriid parasitic wasp (Belytinae)		✓
4	Bees, wasps & ants (Hymenoptera)	Diapriid parasitic wasp (Diapriidae)		
5	Bees, wasps & ants (Hymenoptera)	Common sawfly (Dolerus)		
6	Bees, wasps & ants (Hymenoptera)	German yellow jacket (Vespula germanica)		
7	Beetles (Coleoptera)	Checkered beetle (Enoclerus nigripes)		
8	Beetles (Coleoptera)	Multicolored asian lady beetle (Harmonia axyridis)		
9	Beetles (Coleoptera)	Click beetle (Ctenicera)		
10	Beetles (Coleoptera)	Sap beetle (Nitidulidae)		
11	Beetles (Coleoptera)	Shining flower beetle (Phalacridae)		
12	Beetles (Coleoptera)	Rove beetle (Staphylinidae)		
13	Flies (Diptera)	Onion fly (Delia antiqua)		
14	Flies (Diptera)	Root maggot fly (Hylemya)		
15	Flies (Diptera)	Blow fly (Calliphora livida)		
16	Flies (Diptera)	Blue blow fly (Calliphora vicina)		
17	Flies (Diptera)	Shiny blue bottle fly (Cynomya cadaverina)		
18	Flies (Diptera)	Black blow fly (Phormia regina)		
19	Flies (Diptera)	Cluster fly (Pollenia angustigena)		
20	Flies (Diptera)	Cluster fly (Pollenia pediculata)		
21	Flies (Diptera)	Cluster fly (Pollenia rudis)		
22	Flies (Diptera)	Gall midge (Cecidomyiidae)		
23	Flies (Diptera)	Gall midge (Cecidomyiidae)		
24	Flies (Diptera)	Gall midge (Cecidomyiidae)		
25	Flies (Diptera)	Biting midge (Forcipomyia bipunctata)		
26	Flies (Diptera)	Midge (Chironomidae)		
27	Flies (Diptera)	Midge (Chironomidae)		
28	Flies (Diptera)	Midge (Chironomidae)		
29	Flies (Diptera)	Midge (Gymnometriocnemus)		
30	Flies (Diptera)	Midge (Paratanytarsus)		✓
31	Flies (Diptera)	Midge (Smittia)		
32	Flies (Diptera)	Midge (Smittia)		
33	Flies (Diptera)	Midge (Tvetenia paucunca)		
34	Flies (Diptera)	Mosquito (Culex restuans)		
35	Flies (Diptera)	Vinegar fly (Drosophilidae)		
36	Flies (Diptera)	Vinegar fly (Chymomyza amoena)		
37	Flies (Diptera)	Vinegar fly (Drosophila)		
38	Flies (Diptera)	Vinegar fly (Drosophila affinis)		
39	Flies (Diptera)	Vinegar fly (Drosophila funebris)		✓
40	Flies (Diptera)	Vinegar fly (Drosophila putrida)		
41	Flies (Diptera)	Little house fly (Fanniidae)	✓	✓
42	Flies (Diptera)	Heleomyzid fly (Heleomyzidae)		
43	Flies (Diptera)	Limoniid crane fly (Symplecta)		
44	Flies (Diptera)	House fly (Muscidae)		

45	Flies (Diptera)	House fly ( <i>Helina rufitibia</i> )		
46	Flies (Diptera)	House fly ( <i>Hydrotaea</i> )		
47	Flies (Diptera)	Face fly ( <i>Musca autumnalis</i> )		
48	Flies (Diptera)	House fly ( <i>Muscina levida</i> )		
49	Flies (Diptera)	Fungus gnat ( <i>Mycetophila</i> )		
50	Flies (Diptera)	Fungus gnat ( <i>Mycetophila fungorum</i> )		
51	Flies (Diptera)	Scuttle fly (Phoridae)		
52	Flies (Diptera)	Scuttle fly ( <i>Megaselia</i> )		
53	Flies (Diptera)	Scuttle fly ( <i>Megaselia</i> )		
54	Flies (Diptera)	Moth fly (Psychodidae)		
55	Flies (Diptera)	Moth fly (Psychodidae)		
56	Flies (Diptera)	Moth fly (Psychodidae)		
57	Flies (Diptera)	Dung fly ( <i>Scathophaga furcata</i> )		
58	Flies (Diptera)	Dung fly ( <i>Scathophaga stercoraria</i> )		
59	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
60	Flies (Diptera)	Black scavenger fly ( <i>Sepsis neocynipsea</i> )		
61	Flies (Diptera)	Black scavenger fly ( <i>Sepsis punctum</i> )		
62	Flies (Diptera)	Black scavenger fly ( <i>Themira nigricornis</i> )		
63	Flies (Diptera)	Hover fly ( <i>Syrphus torvus</i> )		
64	Lacewings (Neuroptera)	Brown lacewing (Hemerobiidae)		
65	Mites (Arachnida)	Mesostigmatan mite (Macrochelidae)		
66	Moths & butterflies (Lepidoptera)	Brindled flat-body moth ( <i>Agonopterix arenella</i> )		
67	Moths & butterflies (Lepidoptera)	Canadian Agonopterix moth ( <i>Agonopterix canadensis</i> )		
68	Moths & butterflies (Lepidoptera)	Parsnip moth ( <i>Depressaria radiella</i> )	✓	
69	Moths & butterflies (Lepidoptera)	Gem moth ( <i>Orthonama obstipata</i> )	✓	
70	Moths & butterflies (Lepidoptera)	Armyworm moth ( <i>Mythimna unipuncta</i> )		
71	Moths & butterflies (Lepidoptera)	Diamondback moth ( <i>Plutella xylostella</i> )		
72	Moths & butterflies (Lepidoptera)	Tortrix moth ( <i>Pseudexentera haracana</i> )		✓
73	Pseudoscorpions (Pseudoscorpiones)	Pseudoscorpion (Pseudoscorpiones)	✓	
74	Spiders (Araneae)	Dwarf spider ( <i>Walckenaeria spiralis</i> )		
75	Spiders (Araneae)	Turf running spider ( <i>Philodromus cespitum</i> )		
76	Springtails (Collembola)	Slender springtail (Entomobryidae)		
77	True bugs (Hemiptera)	Damsel bugs ( <i>Nabis roseipennis</i> )		