



# 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)	Parasitic wasp (Hymenoptera)		
3	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Braconidae)		
4	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Aphidius)		
5	Bees, wasps & ants (Hymenoptera)	Wood ant (Formica glacialis)		
6	Bees, wasps & ants (Hymenoptera)	Cornfield ant (Lasius neoniger)		
7	Bees, wasps & ants (Hymenoptera)	Ant (Myrmica)		
8	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (Platygastridae)		
9	Beetles (Coleoptera)	Antlike flower beetle (Anthicidae)	✓	
10	Beetles (Coleoptera)	Antlike flower beetle (Anthicidae)		
11	Beetles (Coleoptera)	Brassy flea beetle (Chaetocnema concinna)		
12	Beetles (Coleoptera)	Multicolored asian lady beetle (Harmonia axyridis)		
13	Beetles (Coleoptera)	Weevil (Hylesinus aculeatus)		
14	Beetles (Coleoptera)	Pleasing fungus beetle (Erotylidae)		
15	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
16	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
17	Beetles (Coleoptera)	Minute brown scavenger beetle (Corticaria gibbosa)		
18	Beetles (Coleoptera)	Marsh beetle (Scirtidae)	✓	✓
19	Beetles (Coleoptera)	Marsh beetle (Cyphon laevipennis)		
20	Beetles (Coleoptera)	Rove beetle (Tachyporus chrysomelinus)		
21	Flies (Diptera)	Onion fly (Delia antiqua)		
22	Flies (Diptera)	Cluster fly (Pollenia griseotomentosa)		
23	Flies (Diptera)	Cluster fly (Pollenia pediculata)		
24	Flies (Diptera)	Cluster fly (Pollenia rudis)		
25	Flies (Diptera)	Northern blow fly (Protophormia terraenovae)		
26	Flies (Diptera)	Gall midge (Cecidomyiidae)		
27	Flies (Diptera)	Gall midge (Cecidomyiidae)		
28	Flies (Diptera)	Gall midge (Cecidomyiidae)	✓	
29	Flies (Diptera)	Midge (Chironomidae)	✓	
30	Flies (Diptera)	Midge (Chironomidae)		
31	Flies (Diptera)	Midge (Chironomidae)		
32	Flies (Diptera)	Midge (Chironomidae)	✓	
33	Flies (Diptera)	Midge (Chironomidae)		
34	Flies (Diptera)	Midge (Chironomidae)		
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 (Bryopaenocladius)		
43	Flies (Diptera)	Midge (Chironomus cf. decorus)		
44	Flies (Diptera)	Midge (Chironomus melanescens)		

45	Flies (Diptera)	Midge ( <i>Cricotopus sylvestris</i> )		
46	Flies (Diptera)	Midge ( <i>Gymnometriocnemus brumalis</i> )		
47	Flies (Diptera)	Midge ( <i>Heterotrissocladius</i> )		
48	Flies (Diptera)	Midge ( <i>Psectrocladius platypus</i> )		✓
49	Flies (Diptera)	Midge ( <i>Rheocricotopus robacki</i> )		
50	Flies (Diptera)	Midge ( <i>Smittia</i> )		
51	Flies (Diptera)	Midge ( <i>Smittia</i> )		
52	Flies (Diptera)	Midge ( <i>Smittia</i> )		
53	Flies (Diptera)	Midge ( <i>Smittia</i> )		
54	Flies (Diptera)	Midge ( <i>Thienemanniella xena</i> )		
55	Flies (Diptera)	Dance fly ( <i>Empididae</i> )		
56	Flies (Diptera)	Limoniid crane fly ( <i>Symplecta</i> )		
57	Flies (Diptera)	House fly ( <i>Helina rufitibia</i> )		
58	Flies (Diptera)	House fly ( <i>Hydrotaea</i> )		
59	Flies (Diptera)	House fly ( <i>Lispocephala alma</i> )		
60	Flies (Diptera)	Scuttle fly ( <i>Phoridae</i> )		
61	Flies (Diptera)	Scuttle fly ( <i>Phoridae</i> )		
62	Flies (Diptera)	Scuttle fly ( <i>Phoridae</i> )		
63	Flies (Diptera)	Scuttle fly ( <i>Phoridae</i> )	✓	✓
64	Flies (Diptera)	Scuttle fly ( <i>Megaselia</i> )		
65	Flies (Diptera)	Scuttle fly ( <i>Megaselia</i> )		
66	Flies (Diptera)	Dung fly ( <i>Scathophaga furcata</i> )		
67	Flies (Diptera)	Dung fly ( <i>Scathophaga stercoraria</i> )		
68	Flies (Diptera)	Dark-winged fungus gnat ( <i>Sciaridae</i> )		
69	Flies (Diptera)	Dark-winged fungus gnat ( <i>Sciaridae</i> )		
70	Flies (Diptera)	Dark-winged fungus gnat ( <i>Sciaridae</i> )		
71	Flies (Diptera)	Dark-winged fungus gnat ( <i>Sciaridae</i> )		
72	Flies (Diptera)	Dark-winged fungus gnat ( <i>Bradysia difformis</i> )		
73	Flies (Diptera)	Dark-winged fungus gnat ( <i>Lycoriella castanescens</i> )		
74	Flies (Diptera)	Dark-winged fungus gnat ( <i>Scatopsciara</i> )		
75	Flies (Diptera)	Dark-winged fungus gnat ( <i>Scatopsciara</i> )		
76	Lacewings (Neuroptera)	Green lacewing ( <i>Chrysoperla adamsi</i> )		
77	Mites (Arachnida)	Ascid mite ( <i>Ascidae</i> )		
78	Moths & butterflies (Lepidoptera)	Agonopterix moth ( <i>Agonopterix argillacea</i> )		
79	Moths & butterflies (Lepidoptera)	Canadian Agonopterix moth ( <i>Agonopterix canadensis</i> )		
80	Moths & butterflies (Lepidoptera)	Agonopterix moth ( <i>Agonopterix pulvipennella</i> )		
81	Moths & butterflies (Lepidoptera)	Speckled green fruitworm moth ( <i>Orthosia hibisci</i> )		✓
82	Moths & butterflies (Lepidoptera)	Shagbark hickory leafroller moth ( <i>Pseudexentera cressoniana</i> )		
83	Spiders (Araneae)	Dwarf spider ( <i>Grammonota angusta</i> )		
84	Spiders (Araneae)	Black-footed yellow sac spider ( <i>Cheiracanthium mildei</i> )		
85	Spiders (Araneae)	Turf running spider ( <i>Philodromus cespitum</i> )		
86	Spiders (Araneae)	Running crab spider ( <i>Philodromus rufus vibrans</i> )		
87	Spiders (Araneae)	Longjawed orbweaver ( <i>Tetragnatha versicolor</i> )		
88	Springtails (Collembola)	Slender springtail ( <i>Entomobryidae</i> )		
89	Springtails (Collembola)	Slender springtail ( <i>Entomobryidae</i> )		✓
90	Springtails (Collembola)	Slender springtail ( <i>Orchesella cincta</i> )		
91	True bugs (Hemiptera)	Leafhopper ( <i>Erythroneura</i> )		