



# 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>Praon volucre</i> )		
2	Bees, wasps & ants (Hymenoptera)	Wood ant ( <i>Formica glacialis</i> )		
3	Bees, wasps & ants (Hymenoptera)	Winter ant ( <i>Prenolepis imparis</i> )		
4	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (Platygastridae)		
5	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (Platygastridae)		
6	Beetles (Coleoptera)	Antlike flower beetle (Anthicidae)		
7	Beetles (Coleoptera)	Checkered beetle ( <i>Enoclerus nigripes</i> )		
8	Beetles (Coleoptera)	Lady beetle (Coccinellidae)		
9	Beetles (Coleoptera)	Silken fungus beetle ( <i>Atomaria</i> )		
10	Beetles (Coleoptera)	Pleasing fungus beetle ( <i>Erotylidae</i> )		
11	Beetles (Coleoptera)	Minute brown scavenger beetle ( <i>Latridiidae</i> )		
12	Beetles (Coleoptera)	Sap beetle ( <i>Nitidulidae</i> )		
13	Beetles (Coleoptera)	Rove beetle ( <i>Staphylinidae</i> )		
14	Beetles (Coleoptera)	Rove beetle ( <i>Anotylus tetracarinus</i> )		
15	Beetles (Coleoptera)	Rove beetle ( <i>Stenichnus scutellaris</i> )		
16	Beetles (Coleoptera)	Rove beetle ( <i>Tachyporus nitidulus</i> )		
17	Beetles (Coleoptera)	False metallic wood-boring beetle ( <i>Trixagus carinicollis</i> )		
18	Flies (Diptera)	Onion fly ( <i>Delia antiqua</i> )		
19	Flies (Diptera)	Root maggot fly ( <i>Eutrichota</i> )		
20	Flies (Diptera)	Root maggot fly ( <i>Hylemya</i> )		
21	Flies (Diptera)	Blow fly ( <i>Calliphora livida</i> )		
22	Flies (Diptera)	Shiny blue bottle fly ( <i>Cynomya cadaverina</i> )		
23	Flies (Diptera)	Black blow fly ( <i>Phormia regina</i> )		
24	Flies (Diptera)	Cluster fly ( <i>Pollenia angustigena</i> )		
25	Flies (Diptera)	Cluster fly ( <i>Pollenia pediculata</i> )		
26	Flies (Diptera)	Cluster fly ( <i>Pollenia rudis</i> )		
27	Flies (Diptera)	Cluster fly ( <i>Pollenia vagabunda</i> )		
28	Flies (Diptera)	Gall midge ( <i>Cecidomyiidae</i> )		
29	Flies (Diptera)	Gall midge ( <i>Cecidomyiidae</i> )		
30	Flies (Diptera)	Gall midge ( <i>Cecidomyiidae</i> )		
31	Flies (Diptera)	Gall midge ( <i>Cecidomyiidae</i> )	✓	✓
32	Flies (Diptera)	Gall midge ( <i>Cecidomyiidae</i> )		
33	Flies (Diptera)	Midge ( <i>Chironomidae</i> )		
34	Flies (Diptera)	Midge ( <i>Chironomidae</i> )		
35	Flies (Diptera)	Midge ( <i>Chironomidae</i> )		
36	Flies (Diptera)	Midge ( <i>Chironomidae</i> )		
37	Flies (Diptera)	Midge ( <i>Chironomidae</i> )		
38	Flies (Diptera)	Midge ( <i>Chironomidae</i> )		
39	Flies (Diptera)	Midge ( <i>Chironomidae</i> )		
40	Flies (Diptera)	Midge ( <i>Chironomidae</i> )	✓	✓
41	Flies (Diptera)	Midge ( <i>Chironomidae</i> )		
42	Flies (Diptera)	Midge ( <i>Chironomidae</i> )	✓	
43	Flies (Diptera)	Midge ( <i>Chironomidae</i> )	✓	
44	Flies (Diptera)	Midge ( <i>Chironomidae</i> )	✓	✓

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 (Chironomidae)		
55	Flies (Diptera)	Midge (Chironomidae)	✓	
56	Flies (Diptera)	Midge (Chironomus matorus)		
57	Flies (Diptera)	Midge (Chironomus melanescens)		
58	Flies (Diptera)	Midge (Cricotopus)		✓
59	Flies (Diptera)	Midge (Cricotopus annulator cmlpx)		
60	Flies (Diptera)	Midge (Cricotopus tremulus)		
61	Flies (Diptera)	Midge (Cricotopus tremulus)		
62	Flies (Diptera)	Midge (Cricotopus triannulatus)		
63	Flies (Diptera)	Midge (Orthocladius)		
64	Flies (Diptera)	Midge (Orthocladius mallochi)		
65	Flies (Diptera)	Midge (Orthocladius rivulorum)		
66	Flies (Diptera)	Midge (Paraphaenocladus impensus)		
67	Flies (Diptera)	Midge (Paratanytarsus grimmii)		
68	Flies (Diptera)	Midge (Psectrocladius cf. limbatellus)		
69	Flies (Diptera)	Midge (Smittia)		
70	Flies (Diptera)	Midge (Smittia)		
71	Flies (Diptera)	Midge (Smittia)		
72	Flies (Diptera)	Midge (Smittia)		
73	Flies (Diptera)	Midge (Thienemanniella xena)		
74	Flies (Diptera)	Limoniid crane fly (Symplecta)		
75	Flies (Diptera)	House fly (Helina rufitibia)		
76	Flies (Diptera)	Scuttle fly (Phoridae)		
77	Flies (Diptera)	Scuttle fly (Phoridae)		
78	Flies (Diptera)	Scuttle fly (Megaselia)		
79	Flies (Diptera)	Scuttle fly (Megaselia rufipes)		✓
80	Flies (Diptera)	Dung fly (Scathophaga furcata)		
81	Flies (Diptera)	Dung fly (Scathophaga stercoraria)		
82	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
83	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
84	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
85	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
86	Flies (Diptera)	Dark-winged fungus gnat (Lycoriella castanescens)		
87	Flies (Diptera)	Dark-winged fungus gnat (Scatopsciara)		
88	Flies (Diptera)	Dark-winged fungus gnat (Scatopsciara)		
89	Flies (Diptera)	Dark-winged fungus gnat (Scatopsciara atomaria)		
90	Flies (Diptera)	Hover fly (Euceodes americanus)		
91	Lacewings (Neuroptera)	Green lacewing (Chrysoperla adamsi)		
92	Mites (Arachnida)	Ascid mite (Ascidae)		
93	Mites (Arachnida)	Moss mite (Sarcoptiformes)	✓	
94	Moths & butterflies (Lepidoptera)	Brindled flat-body moth (Agonopterix arenella)		
95	Moths & butterflies (Lepidoptera)	Leaf-blotch miner moth (Caloptilia)		✓
96	Moths & butterflies (Lepidoptera)	Diamondback moth (Plutella xylostella)		
97	Moths & butterflies (Lepidoptera)	Lesser maple leafroller moth (Acleris chalybeana)		
98	Moths & butterflies (Lepidoptera)	Shagbark hickory leafroller moth (Pseudexentera cressoniana)		

