



# 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)	Mining bee ( <i>Andrena imitatrix</i> )		
3	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp ( <i>Aphidius ervi</i> )		
4	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp ( <i>Dendrosoter protuberans</i> )		
5	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp ( <i>Diaeretiella rapae</i> )		
6	Bees, wasps & ants (Hymenoptera)	Diapriid parasitic wasp (Diapriidae)		
7	Bees, wasps & ants (Hymenoptera)	Diapriid parasitic wasp (Diapriidae)		
8	Bees, wasps & ants (Hymenoptera)	Pavement ant ( <i>Lasius</i> )		✓
9	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		
10	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		
11	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Tersilochinae)		
12	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp ( <i>Ischnus inquisitorius</i> )		✓
13	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp ( <i>Lissonota sexcincta recurvariae</i> )		
14	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (Platygastridae)		
15	Bees, wasps & ants (Hymenoptera)	Common sawfly ( <i>Dolerus</i> )		
16	Beetles (Coleoptera)	Striped flea beetle ( <i>Phyllotreta striolata</i> )		
17	Beetles (Coleoptera)	Checkered beetle ( <i>Enoclerus nigripes</i> )		
18	Beetles (Coleoptera)	Silken fungus beetle ( <i>Atomaria lewisi</i> )		✓
19	Beetles (Coleoptera)	Black-beaked green weevil ( <i>Hypera nigrirostris</i> )		
20	Beetles (Coleoptera)	Click beetle ( <i>Ctenicera</i> )		
21	Beetles (Coleoptera)	Pleasing fungus beetle ( <i>Erotylidae</i> )		
22	Beetles (Coleoptera)	Minute brown scavenger beetle ( <i>Latridiidae</i> )		
23	Beetles (Coleoptera)	Minute brown scavenger beetle ( <i>Corticaria gibbosa</i> )		
24	Beetles (Coleoptera)	Sap beetle ( <i>Nitidulidae</i> )		
25	Beetles (Coleoptera)	Marsh beetle ( <i>Cyphon laevipennis</i> )		
26	Beetles (Coleoptera)	Rove beetle ( <i>Amischa analis</i> )		
27	Beetles (Coleoptera)	Rove beetle ( <i>Tachyporus chrysomelinus</i> )		
28	Flies (Diptera)	Leaf miner fly ( <i>Agromyzidae</i> )		
29	Flies (Diptera)	Wood gnat ( <i>Anisopodidae</i> )		
30	Flies (Diptera)	Onion fly ( <i>Delia antiqua</i> )		
31	Flies (Diptera)	Root maggot fly ( <i>Hylemya</i> )		
32	Flies (Diptera)	Sap fly ( <i>Aulacigaster neoleucopeza</i> )		
33	Flies (Diptera)	Shiny blue bottle fly ( <i>Cynomya cadaverina</i> )		
34	Flies (Diptera)	Cluster fly ( <i>Pollenia pediculata</i> )		
35	Flies (Diptera)	Gall midge ( <i>Cecidomyiidae</i> )		
36	Flies (Diptera)	Gall midge ( <i>Cecidomyiidae</i> )		
37	Flies (Diptera)	Gall midge ( <i>Cecidomyiidae</i> )		
38	Flies (Diptera)	Biting midge ( <i>Forcipomyia bipunctata</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 (Bryophaenocladus)		
55	Flies (Diptera)	Midge (Chironomus pseudothummi)		
56	Flies (Diptera)	Midge (Cricotopus sylvestris)		
57	Flies (Diptera)	Midge (Diamesa)		
58	Flies (Diptera)	Midge (Gymnometriocnemus brumalis)		
59	Flies (Diptera)	Midge (Orthocladus mallochi)		
60	Flies (Diptera)	Midge (Paraphaenocladus impensus)		
61	Flies (Diptera)	Midge (Psectrocladius barbimanus)		
62	Flies (Diptera)	Midge (Smittia)		
63	Flies (Diptera)	Midge (Smittia)		
64	Flies (Diptera)	Midge (Smittia)		
65	Flies (Diptera)	Midge (Thienemanniella xena)		
66	Flies (Diptera)	Southern house mosquito (Culex quinquefasciatus)		✓
67	Flies (Diptera)	Longlegged fly (Dolichopodidae)		
68	Flies (Diptera)	Dance fly (Empididae)		
69	Flies (Diptera)	Limoniid crane fly (Symplecta)		
70	Flies (Diptera)	Lance fly (Lonchaea)		
71	Flies (Diptera)	House fly (Helina rufitibia)		
72	Flies (Diptera)	House fly (Muscina levida)		
73	Flies (Diptera)	Fungus gnat (Mycetophila)		
74	Flies (Diptera)	Fungus gnat (Mycetophila)		✓
75	Flies (Diptera)	Fungus gnat (Mycetophila fungorum)		
76	Flies (Diptera)	Fungus gnat (Mycetophila luctuosa)		
77	Flies (Diptera)	Scuttle fly (Phoridae)		
78	Flies (Diptera)	Scuttle fly (Phoridae)		
79	Flies (Diptera)	Scuttle fly (Phoridae)		
80	Flies (Diptera)	Scuttle fly (Megaselia)		✓
81	Flies (Diptera)	Moth fly (Psychodidae)		
82	Flies (Diptera)	Dung fly (Scathophaga furcata)		
83	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
84	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)	✓	✓
85	Flies (Diptera)	Dark-winged fungus gnat (Lycoriella castanescens)		
86	Flies (Diptera)	Dark-winged fungus gnat (Scatopsciara)		
87	Flies (Diptera)	Small dung fly (Rachispoda)		
88	Flies (Diptera)	Small dung fly (Spelobia ochripes)		
89	Flies (Diptera)	Hover fly (Eupeodes americanus)		
90	Flies (Diptera)	Hover fly (Toxomerus geminatus)		
91	Mites (Arachnida)	Flower mite (Melicharidae)	✓	
92	Moths & butterflies (Lepidoptera)	Diamondback moth (Plutella xylostella)		
93	Moths & butterflies (Lepidoptera)	Shagbark hickory leafroller moth (Pseudexentera cressoniana)		
94	Spiders (Araneae)	Sac spider (Clubiona pallidula)		
95	Spiders (Araneae)	Running crab spider (Philodromus rufus vibrans)		
96	Springtails (Collembola)	Slender springtail (Entomobryidae)		
97	Springtails (Collembola)	Slender springtail (Orchesella cincta)		
98	True bugs (Hemiptera)	Leafhopper (Balclutha)		

99	True bugs (Hemiptera)	Seed bug (Kleidocerys)		
100	True bugs (Hemiptera)	Plant bug (Lygus lineolaris)		
101	True bugs (Hemiptera)	Damsel bugs (Nabis americanoferus)		