



# 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 dunningi</i> )		
3	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp ( <i>Aphidius rhopalosiphii</i> )		
4	Bees, wasps & ants (Hymenoptera)	Cornfield ant ( <i>Lasius neoniger</i> )		
5	Bees, wasps & ants (Hymenoptera)	Winter ant ( <i>Prenolepis imparis</i> )		
6	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		
7	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Tersilochinae)		
8	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp ( <i>Dolichomitus irritator</i> )		
9	Beetles (Coleoptera)	Antlike flower beetle (Anthicidae)		
10	Beetles (Coleoptera)	Strawberry rootworm ( <i>Paria fragariae</i> )		
11	Beetles (Coleoptera)	Weevil (Curculionidae)		
12	Beetles (Coleoptera)	Weevil ( <i>Hylesinus aculeatus</i> )		
13	Beetles (Coleoptera)	European elm flea weevil ( <i>Orchestes alni</i> )		
14	Beetles (Coleoptera)	Pleasing fungus beetle ( <i>Cryptophilus oblitteratus</i> )		
15	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
16	Beetles (Coleoptera)	Marsh beetle ( <i>Cyphon laevipennis</i> )		
17	Beetles (Coleoptera)	Rove beetle ( <i>Tachyporus chrysomelinus</i> )		
18	Beetles (Coleoptera)	False metallic wood-boring beetle (Throscidae)	✓	
19	Beetles (Coleoptera)	False metallic wood-boring beetle ( <i>Trixagus carinicollis</i> )		
20	Flies (Diptera)	Wood gnat (Anisopodidae)		
21	Flies (Diptera)	Onion fly ( <i>Delia antiqua</i> )		
22	Flies (Diptera)	Root maggot fly ( <i>Pegomya flavifrons</i> )		
23	Flies (Diptera)	Cluster fly ( <i>Pollenia pediculata</i> )		
24	Flies (Diptera)	Cluster fly ( <i>Pollenia rudis</i> )		
25	Flies (Diptera)	Cluster fly ( <i>Pollenia vagabunda</i> )		
26	Flies (Diptera)	Gall midge (Cecidomyiidae)		
27	Flies (Diptera)	Gall midge (Cecidomyiidae)		
28	Flies (Diptera)	Gall midge (Cecidomyiidae)		
29	Flies (Diptera)	Gall midge (Cecidomyiidae)		
30	Flies (Diptera)	Gall midge (Cecidomyiidae)		
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 ( <i>Chironomus atrella</i> )		
37	Flies (Diptera)	Midge ( <i>Chironomus riparius</i> )		
38	Flies (Diptera)	Midge ( <i>Orthocladius mallochi</i> )		
39	Flies (Diptera)	Midge (Smittia)		
40	Flies (Diptera)	Midge (Smittia)		
41	Flies (Diptera)	Midge (Smittia)		
42	Flies (Diptera)	Midge (Smittia)		
43	Flies (Diptera)	Midge ( <i>Thienemanniella xena</i> )		
44	Flies (Diptera)	Mosquito ( <i>Anopheles punctipennis</i> )		✓

45	Flies (Diptera)	Vinegar fly ( <i>Chymomyza amoena</i> )		
46	Flies (Diptera)	Vinegar fly ( <i>Drosophila affinis</i> )		
47	Flies (Diptera)	Vinegar fly ( <i>Drosophila putrida</i> )		
48	Flies (Diptera)	Heleomyzid fly (Heleomyzidae)		
49	Flies (Diptera)	Heleomyzid fly ( <i>Oecothea nr. fenestralis</i> )		
50	Flies (Diptera)	Limoniid crane fly ( <i>Symplecta</i> )		
51	Flies (Diptera)	Lance fly ( <i>Lonchaea</i> )		
52	Flies (Diptera)	House fly ( <i>Helina rufitibia</i> )		
53	Flies (Diptera)	Fungus gnat ( <i>Mycetophila fungorum</i> )		
54	Flies (Diptera)	Fungus gnat ( <i>Mycetophila ocellus</i> )		
55	Flies (Diptera)	Scuttle fly (Phoridae)		
56	Flies (Diptera)	Scuttle fly (Phoridae)		
57	Flies (Diptera)	Scuttle fly ( <i>Megaselia</i> )		
58	Flies (Diptera)	Dung fly ( <i>Scathophaga furcata</i> )		
59	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
60	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		✓
61	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
62	Flies (Diptera)	Dark-winged fungus gnat ( <i>Lycoriella castanescens</i> )		
63	Flies (Diptera)	Dark-winged fungus gnat (Scatopsciara)		
64	Flies (Diptera)	Dark-winged fungus gnat (Scatopsciara)		
65	Flies (Diptera)	Dark-winged fungus gnat (Scatopsciara)		
66	Flies (Diptera)	Dark-winged fungus gnat (Scatopsciara atomaria)		
67	Flies (Diptera)	Hover fly ( <i>Eupeodes americanus</i> )		
68	Mites (Arachnida)	Mesostigmatan mite (Digamasellidae)		
69	Moths & butterflies (Lepidoptera)	Cotton stem moth ( <i>Platyedra subcinerea</i> )		
70	Moths & butterflies (Lepidoptera)	Lesser bud moth ( <i>Recurvaria nanella</i> )		✓
71	Moths & butterflies (Lepidoptera)	Armyworm moth ( <i>Mythimna unipuncta</i> )		
72	Moths & butterflies (Lepidoptera)	Maple twig borer moth ( <i>Proteoteras aesculana</i> )		
73	Spiders (Araneae)	Black-footed yellow sac spider ( <i>Cheiracanthium mildei</i> )		
74	Springtails (Collembola)	Slender springtail ( <i>Lepidosira</i> )		✓
75	Thrips (Thysanoptera)	Tube-tailed thrips (Phlaeothripidae)		
76	Thrips (Thysanoptera)	Pear thrips ( <i>Taeniothrips inconsequens</i> )		
77	True bugs (Hemiptera)	Minute pirate bug ( <i>Orius</i> )		
78	True bugs (Hemiptera)	Leafhopper (Arboridia)		✓
79	True bugs (Hemiptera)	Leafhopper (Balclutha)		
80	True bugs (Hemiptera)	Leafhopper ( <i>Empoasca</i> )		
81	True bugs (Hemiptera)	Seed bug ( <i>Kleidocerys</i> )		