



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)	Mining bee (<i>Andrena nasonii</i>)		
2	Bees, wasps & ants (Hymenoptera)	Gall wasp (Cynipidae)	✓	
3	Bees, wasps & ants (Hymenoptera)	Gall wasp (<i>Callirhytis</i>)	✓	✓
4	Bees, wasps & ants (Hymenoptera)	Winter ant (<i>Prenolepis imparis</i>)		
5	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		
6	Bees, wasps & ants (Hymenoptera)	Megaspilid parasitic wasp (Megaspilidae)	✓	
7	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (Platygastridae)		
8	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (Platygastridae)		✓
9	Bees, wasps & ants (Hymenoptera)	Spider wasp (Pompilidae)	✓	✓
10	Bees, wasps & ants (Hymenoptera)	Scelionid parasitic wasp (<i>Telenomus podisi</i>)		
11	Beetles (Coleoptera)	Northern plantain flea beetle (<i>Dibolia borealis</i>)		
12	Flies (Diptera)	Wood gnat (Anisopodidae)		
13	Flies (Diptera)	Root maggot fly (Anthomyiidae)	✓	
14	Flies (Diptera)	Onion fly (<i>Delia antiqua</i>)		
15	Flies (Diptera)	Root maggot fly (<i>Hylemya</i>)		
16	Flies (Diptera)	Shiny blue bottle fly (<i>Cynomya cadaverina</i>)		
17	Flies (Diptera)	Gall midge (Cecidomyiidae)		✓
18	Flies (Diptera)	Gall midge (Cecidomyiidae)	✓	✓
19	Flies (Diptera)	Gall midge (Cecidomyiidae)		
20	Flies (Diptera)	Gall midge (Cecidomyiidae)		
21	Flies (Diptera)	Gall midge (Cecidomyiidae)		✓
22	Flies (Diptera)	Gall midge (Cecidomyiidae)	✓	
23	Flies (Diptera)	Gall midge (Cecidomyiidae)		
24	Flies (Diptera)	Gall midge (Cecidomyiidae)		✓
25	Flies (Diptera)	Gall midge (Cecidomyiidae)		
26	Flies (Diptera)	Midge (Chironomidae)		
27	Flies (Diptera)	Midge (Chironomidae)	✓	
28	Flies (Diptera)	Midge (Chironomidae)		
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 (<i>Bryophaenocladus</i>)		
42	Flies (Diptera)	Midge (<i>Smittia</i>)		
43	Flies (Diptera)	Midge (<i>Smittia</i>)		
44	Flies (Diptera)	House fly (<i>Helina rufitibia</i>)		

45	Flies (Diptera)	Scuttle fly (Phoridae)		
46	Flies (Diptera)	Moth fly (Psychodidae)		
47	Flies (Diptera)	Dung fly (Scathophaga furcata)		
48	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
49	Flies (Diptera)	Dark-winged fungus gnat (Scatopsciara)		
50	Moths & butterflies (Lepidoptera)	Agonopterix moth (Agonopterix pulvipennella)		
51	Moths & butterflies (Lepidoptera)	Grass miner moth (Elachista illectella)		
52	Moths & butterflies (Lepidoptera)	Twirler moth (Telphusa longifasciella)		
53	Moths & butterflies (Lepidoptera)	Twirler moth (Xenolechia velatella)		✓
54	Moths & butterflies (Lepidoptera)	Hog peanut moth (Phyllonorycter morrisella)		✓
55	Moths & butterflies (Lepidoptera)	Snowy-shouldered acleris moth (Acleris nivisellana)		
56	Moths & butterflies (Lepidoptera)	Black dash Epinotia moth (Epinotia sotipena)		✓
57	Moths & butterflies (Lepidoptera)	Shagbark hickory leafroller moth (Pseudexentera cressoniana)		
58	Spiders (Araneae)	Anyphaenid sac spider (Anyphaena pectorosa)		
59	Spiders (Araneae)	Garden spider (Hibana gracilis)		
60	Spiders (Araneae)	Wolf spider (Pardosa saxatilis)		
61	Spiders (Araneae)	Wolf spider (Piratulla minuta)		
62	Spiders (Araneae)	Running crab spider (Philodromus californicus)		✓
63	Spiders (Araneae)	Comb-footed spider (Enoplognatha ovata)		✓
64	Springtails (Collembola)	Slender springtail (Lepidocyrtus paradoxus)		
65	Springtails (Collembola)	Slender springtail (Lepidosira)		
66	Stoneflies (Plecoptera)	Shortwing snowfly (Allocapnia vivipara)		
67	True bugs (Hemiptera)	Plant bug (Stenodema trispinosum)		✓