



# 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)	Cuckoo wasp (Bethyidae)		✓
2	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Aphidius rhopalosiphi)		
3	Bees, wasps & ants (Hymenoptera)	Diapriid parasitic wasp (Diapriidae)		
4	Bees, wasps & ants (Hymenoptera)	Diapriid parasitic wasp (Diapriidae)		
5	Bees, wasps & ants (Hymenoptera)	Carpenter ant (Camponotus nearcticus)		✓
6	Bees, wasps & ants (Hymenoptera)	Wood ant (Formica)		
7	Bees, wasps & ants (Hymenoptera)	Cornfield ant (Lasius alienus)		✓
8	Bees, wasps & ants (Hymenoptera)	Cornfield ant (Lasius nearcticus)		✓
9	Bees, wasps & ants (Hymenoptera)	Cornfield ant (Lasius neoniger)		
10	Bees, wasps & ants (Hymenoptera)	Winter ant (Prenolepis imparis)		
11	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Tersilochinae)		
12	Beetles (Coleoptera)	Weevil (Curculionidae)		
13	Beetles (Coleoptera)	Crusted root weevil (Trachyploeus bifoveolatus)		
14	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
15	Beetles (Coleoptera)	False metallic wood-boring beetle (Trixagus carinicolis)		
16	Flies (Diptera)	Leaf miner fly (Agromyzidae)		✓
17	Flies (Diptera)	Onion fly (Delia antiqua)		
18	Flies (Diptera)	Root maggot fly (Hylemya)		
19	Flies (Diptera)	Cluster fly (Pollenia pediculata)		
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)	Midge (Chironomidae)		
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 (Bryophaenocladius)		
40	Flies (Diptera)	Midge (Chironomus cf. decorus)		
41	Flies (Diptera)	Midge (Orthocladus)		
42	Flies (Diptera)	Midge (Orthocladus mallochii)		
43	Flies (Diptera)	Midge (Orthocladus rivulorum)		
44	Flies (Diptera)	Midge (Smittia)		

45	Flies (Diptera)	Midge (Smittia)		
46	Flies (Diptera)	Midge (Smittia)		
47	Flies (Diptera)	Midge (Smittia)		
48	Flies (Diptera)	Shore fly ( <i>Discomyza incurva</i> )		
49	Flies (Diptera)	House fly ( <i>Helina rufitibia</i> )		
50	Flies (Diptera)	Moth fly (Psychodidae)	✓	
51	Flies (Diptera)	Dung fly ( <i>Scathophaga furcata</i> )		
52	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
53	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
54	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
55	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
56	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
57	Flies (Diptera)	Dark-winged fungus gnat ( <i>Lycoriella castanescens</i> )		
58	Flies (Diptera)	Dark-winged fungus gnat ( <i>Scatopsciara</i> )		
59	Flies (Diptera)	Dark-winged fungus gnat ( <i>Scatopsciara</i> )		
60	Flies (Diptera)	Dark-winged fungus gnat ( <i>Scatopsciara</i> )		
61	Flies (Diptera)	Small dung fly (Sphaeroceridae)		
62	Flies (Diptera)	Hover fly ( <i>Eupeodes americanus</i> )		
63	Mites (Arachnida)	Ascid mite (Ascidae)		
64	Mites (Arachnida)	Flower mite (Melicharidae)		
65	Mites (Arachnida)	Moss mite (Ceratozetidae)		
66	Mites (Arachnida)	Moss mite (Oribatula)	✓	✓
67	Spiders (Araneae)	Black-footed yellow sac spider ( <i>Cheiracanthium mildei</i> )		
68	Springtails (Collembola)	Slender springtail ( <i>Entomobrya</i> )		
69	Thrips (Thysanoptera)	Thrips (Thripidae)		
70	Thrips (Thysanoptera)	Pear thrips ( <i>Taeniothrips inconsequens</i> )		
71	True bugs (Hemiptera)	Leafhopper ( <i>Empoasca decipiens</i> )		
72	True bugs (Hemiptera)	Jumping plant louse (Psyllidae)		