



# 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)	Wood ant (Formica glacialis)		
3	Bees, wasps & ants (Hymenoptera)	Wood ant (Formica schauffusi)		
4	Bees, wasps & ants (Hymenoptera)	Winter ant (Prenolepis imparis)		
5	Bees, wasps & ants (Hymenoptera)	Megaspilid parasitic wasp (Megaspilidae)	✓	
6	Bees, wasps & ants (Hymenoptera)	Megaspilid parasitic wasp (Megaspilidae)	✓	
7	Bees, wasps & ants (Hymenoptera)	Xyelid sawfly (Xyela julii)		
8	Beetles (Coleoptera)	Antlike flower beetle (Anthicidae)		
9	Beetles (Coleoptera)	Northern plantain flea beetle (Dibolia borealis)		
10	Beetles (Coleoptera)	Crucifer flea beetle (Phyllotreta cruciferae)		
11	Beetles (Coleoptera)	Crusted root weevil (Trachyphloeus bifoveolatus)		
12	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
13	Beetles (Coleoptera)	Minute brown scavenger beetle (Corticicara gibbosa)		
14	Beetles (Coleoptera)	Rove beetle (Philonthus)		✓
15	Beetles (Coleoptera)	Rove beetle (Tachyporus nitidulus)		
16	Beetles (Coleoptera)	False metallic wood-boring beetle (Trixagus)		
17	Beetles (Coleoptera)	False metallic wood-boring beetle (Trixagus carinicollis)		
18	Earwigs (Dermaptera)	Common earwig (Forficula auricularia)		
19	Flies (Diptera)	Wood gnat (Anisopodidae)		
20	Flies (Diptera)	Onion fly (Delia antiqua)		
21	Flies (Diptera)	Root maggot fly (Hylemya)		
22	Flies (Diptera)	Cluster fly (Pollenia vagabunda)		
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 (Bryophaenocladus)		
36	Flies (Diptera)	Midge (Chironomus acidophilus)		
37	Flies (Diptera)	Midge (Cricotopus triannulatus)		
38	Flies (Diptera)	Midge (Diamesa)		
39	Flies (Diptera)	Midge (Orthocladus mallochi)		
40	Flies (Diptera)	Midge (Paraphaenocladus impensus)		
41	Flies (Diptera)	Midge (Paratanyarsus laccophilus)		
42	Flies (Diptera)	Midge (Psectrocladius cf. limbatellus)		
43	Flies (Diptera)	Midge (Smittia)		
44	Flies (Diptera)	Midge (Smittia)		
45	Flies (Diptera)	Midge (Smittia)		

46	Flies (Diptera)	Midge ( <i>Smittia edwardsi</i> )		
47	Flies (Diptera)	Midge ( <i>Thienemanniella xena</i> )		
48	Flies (Diptera)	Heleomyzid fly ( <i>Oecothea nr. fenestralis</i> )		
49	Flies (Diptera)	Limoniid crane fly ( <i>Symplecta</i> )		
50	Flies (Diptera)	Scuttle fly ( <i>Phoridae</i> )		
51	Flies (Diptera)	Scuttle fly ( <i>Megaselia</i> )		
52	Flies (Diptera)	Moth fly ( <i>Psychodidae</i> )		
53	Flies (Diptera)	Dark-winged fungus gnat ( <i>Sciaridae</i> )		
54	Flies (Diptera)	Dark-winged fungus gnat ( <i>Sciaridae</i> )		
55	Flies (Diptera)	Dark-winged fungus gnat ( <i>Sciaridae</i> )		
56	Flies (Diptera)	Dark-winged fungus gnat ( <i>Scatopsciara</i> )		
57	Flies (Diptera)	Small dung fly ( <i>Sphaeroceridae</i> )		
58	Lacewings (Neuroptera)	Green lacewing ( <i>Chrysoperla rufilabris</i> )		✓
59	Mites (Arachnida)	Ascid mite ( <i>Ascidae</i> )		
60	Mites (Arachnida)	Mesostigmatan mite ( <i>Digamasellidae</i> )		
61	Spiders (Araneae)	Dwarf spider ( <i>Grammonota angusta</i> )		
62	Spiders (Araneae)	Dwarf spider ( <i>Grammonota capitata</i> )		✓
63	Spiders (Araneae)	Wolf spider ( <i>Pardosa milvina</i> )		
64	Spiders (Araneae)	Running crab spider ( <i>Philodromus mineri</i> )		✓
65	Spiders (Araneae)	Longjawed orbweaver ( <i>Tetragnatha versicolor</i> )		
66	Springtails (Collembola)	Slender springtail ( <i>Entomobrya</i> )		
67	Springtails (Collembola)	Slender springtail ( <i>Entomobrya nivalis</i> )		
68	Stoneflies (Plecoptera)	Moraine snowfly ( <i>Allocapnia mystica</i> )		
69	Stoneflies (Plecoptera)	Mottled willowfly ( <i>Strophopteryx fasciata</i> )		
70	Thrips (Thysanoptera)	Pear thrips ( <i>Taeniothrips inconsequens</i> )		
71	True bugs (Hemiptera)	Leafhopper ( <i>Cicadellidae</i> )		