



# 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)	Diapriid parasitic wasp (Diapriidae)		
3	Bees, wasps & ants (Hymenoptera)	Diapriid parasitic wasp (Diapriidae)		
4	Bees, wasps & ants (Hymenoptera)	Wood ant ( <i>Formica glacialis</i> )		
5	Bees, wasps & ants (Hymenoptera)	Cornfield ant ( <i>Lasius neoniger</i> )		
6	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		
7	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		
8	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Tersilochinae)		
9	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (Platygastridae)		
10	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (Platygastridae)		
11	Bees, wasps & ants (Hymenoptera)	Common sawfly ( <i>Dolerus</i> )		
12	Beetles (Coleoptera)	Brassy flea beetle ( <i>Chaetocnema concinna</i> )		
13	Beetles (Coleoptera)	Striped flea beetle ( <i>Phyllotreta striolata</i> )		
14	Beetles (Coleoptera)	Weevil ( <i>Hylesinus criddlei</i> )		
15	Beetles (Coleoptera)	Click beetle ( <i>Ctenicera</i> )		
16	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
17	Beetles (Coleoptera)	Marsh beetle ( <i>Cyphon laevipennis</i> )		
18	Beetles (Coleoptera)	False metallic wood-boring beetle ( <i>Trixagus</i> )		
19	Flies (Diptera)	Leaf miner fly (Agromyzidae)		
20	Flies (Diptera)	Wood gnat (Anisopodidae)		
21	Flies (Diptera)	Wood gnat ( <i>Sylvicola cinctus</i> )		
22	Flies (Diptera)	Onion fly ( <i>Delia antiqua</i> )		
23	Flies (Diptera)	Root maggot fly (Hylemya)		
24	Flies (Diptera)	Root maggot fly (Hylemya)		
25	Flies (Diptera)	Blow fly ( <i>Calliphora livida</i> )		
26	Flies (Diptera)	Cluster fly ( <i>Pollenia angustigena</i> )		
27	Flies (Diptera)	Cluster fly ( <i>Pollenia pediculata</i> )		
28	Flies (Diptera)	Cluster fly ( <i>Pollenia vagabunda</i> )		
29	Flies (Diptera)	Gall midge (Cecidomyiidae)		
30	Flies (Diptera)	Gall midge (Cecidomyiidae)		
31	Flies (Diptera)	Gall midge (Cecidomyiidae)		
32	Flies (Diptera)	Gall midge (Cecidomyiidae)		
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 (Chironomidae)		
42	Flies (Diptera)	Midge (Chironomidae)	✓	
43	Flies (Diptera)	Midge (Chironomidae)		
44	Flies (Diptera)	Midge (Chironomidae)		

45	Flies (Diptera)	Midge (Chironomidae)		
46	Flies (Diptera)	Midge (Chironomidae)		
47	Flies (Diptera)	Midge (Bryophaenocladius)		
48	Flies (Diptera)	Midge (Chironomus)		
49	Flies (Diptera)	Midge (Chironomus cf. decorus)		
50	Flies (Diptera)	Midge (Chironomus melanescens)		
51	Flies (Diptera)	Midge (Cricotopus annulator complx)		
52	Flies (Diptera)	Midge (Gymnometriocnemus brumalis)		
53	Flies (Diptera)	Midge (Orthocladius)	✓	
54	Flies (Diptera)	Midge (Orthocladius)	✓	
55	Flies (Diptera)	Midge (Orthocladius mallochi)		
56	Flies (Diptera)	Midge (Orthocladius oliveri)	✓	
57	Flies (Diptera)	Midge (Rheocricotopus robacki)		
58	Flies (Diptera)	Midge (Smittia)		
59	Flies (Diptera)	Midge (Smittia)		
60	Flies (Diptera)	Midge (Smittia)		
61	Flies (Diptera)	Midge (Smittia)		
62	Flies (Diptera)	Midge (Smittia edwardsi)		
63	Flies (Diptera)	Midge (Thienemanniella xena)		
64	Flies (Diptera)	Vinegar fly (Drosophilidae)		
65	Flies (Diptera)	Limoniid crane fly (Symplecta)		
66	Flies (Diptera)	Lance fly (Lonchaea)		
67	Flies (Diptera)	House fly (Eudasyphora)		
68	Flies (Diptera)	House fly (Helina rufitibia)		
69	Flies (Diptera)	Scuttle fly (Phoridae)		
70	Flies (Diptera)	Scuttle fly (Phoridae)		
71	Flies (Diptera)	Scuttle fly (Phoridae)		
72	Flies (Diptera)	Scuttle fly (Megaselia)		
73	Flies (Diptera)	Moth fly (Psychodidae)		
74	Flies (Diptera)	Dung fly (Scathophaga furcata)		
75	Flies (Diptera)	Dung fly (Scathophaga stercoraria)		
76	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
77	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
78	Flies (Diptera)	Dark-winged fungus gnat (Scatopscia)		
79	Lacewings (Neuroptera)	Green lacewing (Chrysoperla adamsi)		
80	Lacewings (Neuroptera)	Brown lacewing (Hemerobiidae)		
81	Mites (Arachnida)	Mesostigmatan mite (Digamasellidae)		
82	Moths & butterflies (Lepidoptera)	Palmerworm moth (Dichomeris ligulella)		
83	Moths & butterflies (Lepidoptera)	Ash leaf cone roller moth (Caloptilia fraxinella)		
84	Moths & butterflies (Lepidoptera)	Armyworm moth (Mythimna unipuncta)		
85	Moths & butterflies (Lepidoptera)	Shagbark hickory leafroller moth (Pseudexentera cressoniana)		
86	Spiders (Araneae)	Sac spider (Clubiona pallidula)		
87	Spiders (Araneae)	Wolf spider (Pardosa moesta)		
88	Springtails (Collembola)	Slender springtail (Entomobrya nivalis)		
89	Thrips (Thysanoptera)	Tube-tailed thrips (Phlaeothripidae)	✓	
90	Thrips (Thysanoptera)	Pear thrips (Taeniothrips inconsequens)		
91	True bugs (Hemiptera)	Leafhopper (Empoasca decipiens)		
92	True bugs (Hemiptera)	Seed bug (Kleidocerys)		
93	True bugs (Hemiptera)	Plant bug (Lygus lineolaris)		
94	True bugs (Hemiptera)	Damsel bugs (Nabis americoferus)		
95	True bugs (Hemiptera)	Damsel bugs (Nabis roseipennis)		
96	True bugs (Hemiptera)	Jumping plant louse (Psyllidae)		