



# 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)	Carpenter ant ( <i>Camponotus pennsylvanicus</i> )		
2	Bees, wasps & ants (Hymenoptera)	Cornfield ant ( <i>Lasius neoniger</i> )		
3	Bees, wasps & ants (Hymenoptera)	Winter ant ( <i>Prenolepis imparis</i> )		
4	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (Platygastridae)		✓
5	Beetles (Coleoptera)	Striped flea beetle ( <i>Phyllotreta striolata</i> )		
6	Flies (Diptera)	Leaf miner fly (Agromyzidae)		
7	Flies (Diptera)	Onion fly ( <i>Delia antiqua</i> )		
8	Flies (Diptera)	Cluster fly ( <i>Pollenia angustigena</i> )		
9	Flies (Diptera)	Cluster fly ( <i>Pollenia pediculata</i> )		
10	Flies (Diptera)	Gall midge (Cecidomyiidae)		
11	Flies (Diptera)	Gall midge (Cecidomyiidae)		
12	Flies (Diptera)	Midge (Chironomidae)	✓	
13	Flies (Diptera)	Midge (Chironomidae)		
14	Flies (Diptera)	Midge (Chironomidae)	✓	
15	Flies (Diptera)	Midge (Chironomidae)		
16	Flies (Diptera)	Midge (Chironomidae)		
17	Flies (Diptera)	Midge (Chironomidae)		
18	Flies (Diptera)	Midge (Chironomidae)		
19	Flies (Diptera)	Midge (Chironomidae)		
20	Flies (Diptera)	Midge (Chironomidae)	✓	✓
21	Flies (Diptera)	Midge (Chironomidae)		✓
22	Flies (Diptera)	Midge (Chironomidae)		
23	Flies (Diptera)	Midge (Chironomidae)		
24	Flies (Diptera)	Midge (Chironomidae)		
25	Flies (Diptera)	Midge (Chironomidae)		
26	Flies (Diptera)	Midge (Chironomidae)		
27	Flies (Diptera)	Midge ( <i>Bryophaenocladius</i> )		
28	Flies (Diptera)	Midge ( <i>Cricotopus</i> )		
29	Flies (Diptera)	Midge ( <i>Eukiefferiella</i> )		✓
30	Flies (Diptera)	Midge ( <i>Heterotrissocladus</i> )		
31	Flies (Diptera)	Midge ( <i>Micropsectra</i> )		
32	Flies (Diptera)	Midge ( <i>Orthocladus mallochi</i> )		
33	Flies (Diptera)	Midge ( <i>Orthocladus rivicola</i> )		
34	Flies (Diptera)	Midge ( <i>Orthocladus rivulorum</i> )		
35	Flies (Diptera)	Midge ( <i>Paratanytarsus</i> )		
36	Flies (Diptera)	Midge ( <i>Smittia</i> )		
37	Flies (Diptera)	Midge ( <i>Smittia</i> )		
38	Flies (Diptera)	Midge ( <i>Smittia</i> )		
39	Flies (Diptera)	Midge ( <i>Smittia</i> )		
40	Flies (Diptera)	Midge ( <i>Smittia edwardsi</i> )		
41	Flies (Diptera)	Midge ( <i>Tvetenia</i> )		✓
42	Flies (Diptera)	Midge ( <i>Tvetenia paucunca</i> )		
43	Flies (Diptera)	Limoniid crane fly ( <i>Symplecta</i> )		
44	Flies (Diptera)	Lance fly ( <i>Lonchaea</i> )		

45	Flies (Diptera)	House fly ( <i>Helina rufitibia</i> )		
46	Flies (Diptera)	Fungus gnat ( <i>Mycetophila</i> )		
47	Flies (Diptera)	Scuttle fly ( <i>Phoridae</i> )		
48	Flies (Diptera)	Scuttle fly ( <i>Megaselia</i> )		
49	Flies (Diptera)	Dark-winged fungus gnat ( <i>Sciaridae</i> )		
50	Flies (Diptera)	Dark-winged fungus gnat ( <i>Sciaridae</i> )		
51	Flies (Diptera)	Dark-winged fungus gnat ( <i>Lycoriella castanescens</i> )		
52	Flies (Diptera)	Dark-winged fungus gnat ( <i>Scatopsciara</i> )		
53	Flies (Diptera)	Black fly ( <i>Prosimulium arvum</i> )		
54	Flies (Diptera)	Hover fly ( <i>Eupeodes americanus</i> )		
55	Mites (Arachnida)	Mesostigmatan mite ( <i>Digamasellidae</i> )		
56	Mites (Arachnida)	Flower mite ( <i>Melicharidae</i> )		
57	Stoneflies (Plecoptera)	Longhorn forestfly ( <i>Prostoia similis</i> )		
58	Thrips (Thysanoptera)	Pear thrips ( <i>Taeniothrips inconsequens</i> )		