

**Selection of Ichneumonoidea specimens from the
Rothamsted Insect Survey (RIS) trap at Burham Beeches
VC24 SU94508451**

Ichneumonoidea specimens from the Burnham Beeches RIS trap in 2019 were identified in 2023.

To date, 119 specimens have been examined and 28 species identified (some of these will require verification).

This exhibit contains 25 of species identified.

It is intended to show the wide variety of species that can be found from relatively small samples.

It is hoped that this will encourage anyone running a moth trap to collect and record this fascinating group.

See Figure 1 below which shows the species recorded, together with the number of records and individuals recorded.

Highlighted species are included in the exhibit.

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Family, Subfamily,	Species		Records	Count
Braconidae			12	28
Euphorinae			2	3
	<i>Pygostolus multiarticulatus</i>	(Ratzeburg, 1852)	1	2
	<i>Pygostolus otiorhynchi</i>	(Boudier, 1834)	1	1
Homolobinae			1	1
	<i>Homolobus infumator</i>	(Lyle, 1914)	1	
Macrocentrinae			2	9
	<i>Macrocentrus bicolor</i>	Curtis, 1833	1	8
	<i>Macrocentrus equalis</i>	Lyle, 1914	1	1
Meteorinae			4	11
	<i>Zele albiditarsus</i>	Curtis, 1832	2	7
	<i>Zele chlorophthalmus</i>	(Spinola, 1808)	1	3
	<i>Zele deceptor</i>	(Wesmael, 1835)	1	1
Rogadinae			3	4
	<i>Aleiodes sp.</i>		3	4
Ichneumonidae			39	91
Banchinae			1	1
	<i>Apophua cicatricosa</i>	(Ratzeburg, 1848)	1	1
Ctenopelmatinae			6	9
	<i>Absyrtus vernalis</i>	Bauer, 1961	4	7
	<i>Perilissus albitarsis</i>	Thomson, 1883	1	1
	<i>Perilissus holmgreni</i> *	Habermehl, 1925	1	1
Mesochorinae			1	2
	<i>Mesochorus sp.</i>		1	2
Ophioninae			20	61
	<i>Ophion brocki</i>	Johansson, 2019	5	8
	<i>Ophion minutus</i>	Kriechbaumer, 1879	1	2
	<i>Ophion mocsaryi</i>	Brauns, 1889 ISO Johansson & Cederberg, 2019.	2	2
	<i>Ophion obscuratus</i>	Fabricius, 1798 ISO Johansson & Cederberg, 2019.	3	3
	<i>Ophion parvulus</i>	Kriechbaumer, 1879	2	2
	<i>Ophion scutellaris</i>	Thomson, 1888	1	1
	<i>Ophion slaviceki</i>	Kriechbaumer, 1892	3	40
	<i>Ophion variegatus</i>	Rudow, 1883	1	1
Pimplinae			1	1
	<i>Scambus calobatus</i>	(Gravenhorst, 1829)	1	1
Tryphoninae			10	17
	<i>Netelia cristata</i>	(Thomson, 1888)	1	2
	<i>Netelia fuscicornis</i>	(Holmgren, 1860)	1	3
	<i>Netelia millieratae</i>	(Kriechbaumer, 1897)	4	5
	<i>Netelia virgata</i>	(Geoffroy, 1785)	1	1
	<i>Netelia sp. W</i>	Broad & Shaw, in prep.	3	6
	No of species: 28		51	119

* species not currently on the British list

Figure 1: Table of species recorded with counts of records and individuals.