

## A Provisional Checklist of Testaceous Nocturnal Ichneumonidae for Lancashire and Cheshire (VC58, 59, 60)

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30th July 2018

Species	VC58			VC59			VC60			In WM?	National Status / Comments
	Number of			Number of			Number of				
	Last	Recs	10 km	Last	Recs	10 km	Last	Recs	10 km		
<i>Absyrtus vicinator</i>	1986	4	4	1948	3	3				Yes	Fairly common and widespread; parasitoid of Tenthredo sawflies
<i>Aleiodes abraxanae</i>	1979	1	1							Yes	Widespread specialist parasitoid of Magpie ( <i>Abraxas grossulariata</i> )
<i>Aleiodes alternator</i>	2014	11	5	2014	2	2				Yes	Fairly common and widespread; parasitoid of hairy Lasiocampidae and Erebidae larvae
<i>Aleiodes circumscriptus</i>	2014	2	2							Yes	Common and widespread parasitoid of Snout ( <i>Hypena proboscidalis</i> )
<i>Aleiodes leptofemur</i>				2013	4	3				Yes	Common and widespread parasitoid of various low-feeding Noctuidae larvae
<i>Aleiodes pictus</i>				2014	1	1				Yes	Common and widespread parasitoid of various Noctuidae and Geometridae larvae
<i>Aleiodes similis</i>	2008	5	3	2013	2	2	1934	1	1	Yes	Common and widespread parasitoid of Noctuidae larvae
<i>Aleiodes unipunctator</i>				1944	3	2				Yes	Fairly common and widespread parasitoid of Noctuidae larvae
<i>Alexeter clavator</i>				2014	1	1				Yes	Uncertain taxonomy, possibly rather scarce; parasitoid of Tenthredinidae sawfly larvae
<i>Alexeter nebulator</i>	2014	3	2							Yes	Fairly common and widespread; parasitoid of Rhogogaster sawflies
<i>Austrozele longipalpis</i>	2018	1	1							Yes	Apparently recorded in Cheshire for the first time on 5th July 2018
<i>Cidaphus atricillus</i>	2016	2	2	2011	1	1	2017	1	1		Can be common but localised; hyperparasitoid of ichneumonid larvae in Lepidoptera
<i>Enicospilus combustus</i>	2014	2	2				2014	1	1	Yes	Very local but can be common where it occurs; parasitoid of Dot Moth ( <i>Melanchra persicariae</i> )
<i>Enicospilus inflexus</i>				2016	1	1				Yes	Mainly on heathland; parasitoid of Oak/Northern Egger ( <i>Lasiocampa quercus</i> )
<i>Enicospilus ramidulus</i>	2016	14	8	2016	8	6	2013	1	1	Yes	Common and widespread; parasitoid of Noctuidae, especially Hadeninae
<i>Homolobus discolor</i>				2016	1	1				Yes	Rather local; parasitoid of Geometridae; males unknown
<i>Homolobus infumator</i>	2006	2	2	2016	8	3				Yes	Common and widespread; parasitoid of Geometridae
<i>Macrocentrus bicolor</i>	2015	4	3							Yes	Fairly common and widespread; parasitoid of Tortricidae and Depressariidae
<i>Macrocentrus collaris</i>	1996	1	1	1935	1	1				Yes	Common and widespread; gregarious parasitoid of Noctuidae larvae
<i>Macrocentrus infirmus</i>	1997	2	1							Yes	Widespread? Gregarious parasitoid of Noctuidae larvae
<i>Macrocentrus linearis</i>	1957	7	5	1998	3	3				Yes	Widespread? Gregarious parasitoid of Tortricidae larvae
<i>Macrocentrus marginator</i>				2016	1	1				Yes	Scarce? Parasitoid of clearwings (Sesiidae)
<i>Macrocentrus nidulator</i>	1995	1	0	2017	3	3				Yes	Widespread? Solitary parasitoid of Tortricidae and Gelechiidae
<i>Macrocentrus nitidus</i>				2015	3	2				Yes	Widespread. Solitary parasitoid of Tortricidae

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<i>Macrocentrus resinellae</i>				2014	1	1				Yes	Widespread? Gregarious parasitoid of Tortricidae larvae
<i>Macrocentrus thoracicus</i>	2014	1	1	2016	2	1				Yes	Fairly common and widespread; solitary parasitoid of Tortricidae
<i>Meteorus abdominator</i>				2015	1	1				Yes	Fairly common and widespread; parasitoid of Geometridae
<i>Meteorus affinis</i>	1999	2	2							Yes	Common and widespread; parasitoid of Psychidae, Tineidae, Oecophoridae, etc.
<i>Meteorus colon</i>	1979	1								Yes	Common and widespread; parasitoid of Erebidae, Geometridae, Noctuidae
<i>Meteorus ictericus</i>				2016	1	1				Yes	Common and widespread; parasitoid of Tortricidae, Gracillariidae, Ypsolophidae
<i>Meteorus pendulus</i>	2017	2	2	2013	1	1				Yes	Common and widespread; parasitoid of Noctuidae
<i>Netelia cristata</i>	2016	41	9	2017	18	9				Yes	Common and ubiquitous in the UK; parasitoid of a variety of caterpillars, including Noctuidae and Geometridae
<i>Netelia dilatata</i>	2011	1	1	2000	7	1				Yes	Few records on the National Scheme database, perhaps associated with dunes; no host records
<i>Netelia fuscicornis</i>	2008	6	2	2016	5	4				Yes	Fairly common and widespread; reared from low-feeding noctuids, e.g. Mythimna
<i>Netelia inedita</i>	2013	15	7	2017	13	6	2015	1	1	Yes	Common and widespread; parasitoid of Geometridae (Larentiinae)
<i>Netelia infractor</i>	2015	16	6	2016	2	2				Yes	Common and widespread; parasitoid of mainly arboreal Noctuidae
<i>Netelia latungula</i>				1919	1	1	1994	8	1	Yes	Fairly common and widespread; parasitoid of Winter Moth and Northern Winter Moth (Operophtera)
<i>Netelia melanura</i>	2016	3	3	1973	3	1				Yes	Local, widespread; parasitoid of low-feeding Noctuidae
<i>Netelia opacula</i>	1996	2	2								Few records on the National Scheme database; no reliable host records
<i>Netelia pallescens</i>	1926	1	1	1977	1	1				Yes	Local, widespread; parasitoid of Thyatirinae
<i>Netelia tarsata</i>	2010	8	4	1948	2	1				Yes	Common and widespread; parasitoid of Pug larvae ( <i>Eupithecia</i> )
<i>Netelia testacea</i>	2000	2	2	2011	1	1				Yes	Parasitoid of Notodontidae larvae
<i>Netelia vinulae</i>				1999	2	2				Yes	Local, widespread; parasitoid of Puss Moth ( <i>Cerura vinula</i> )
<i>Netelia virgata</i>	2011	12	3	2016	3	3	1977	1	1	Yes	Common and widespread; parasitoid of Geometridae larvae
<i>Opheltes glaucopterus</i>	2010	2	2							Yes	Local; parasitoid of Cimbicidae sawfly larvae
<i>Ophion brevicornis</i>	2011	1	1	2016	1	1				Yes	Local, maybe old woodlands, mainly southern; parasitoid of Dun-bar ( <i>Cosmia trapezina</i> )
<i>Ophion costatus</i>	2011	5	3	2016	1	1				Yes	Local, old woodlands; biology poorly known, has been reared from Least Yellow Underwing ( <i>Noctua interjecta</i> )
<i>Ophion crassicornis</i>	2014	2	2	2016	1	1				Yes	Very local; biology poorly known, has been reared from Noctuidae
<i>Ophion forticornis</i>				2000	2	1				Yes	Very few British specimens, apparently restricted to coastal sand dunes; no host records
<i>Ophion longigena</i>	2010	1	1							Yes	Local, widespread; parasitoid of Sharks (Cucullia species)
<i>Ophion luteus</i>	2015	25	12	2017	23	12	2015	2	2	Yes	Common and widespread; parasitoid of Agrotis species, especially Heart & Dart ( <i>Agrois exclamationis</i> )

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<i>Ophion minutus</i>	2014	13	5	2016	1	1				Yes	Common in deciduous woodland; parasitoid of early spring Geometridae (e.g. Spring Usher, <i>Agriopsis leucophaearia</i> )
<i>Ophion mocsaryi</i>	2014	4	4	2016	7	4	2014	1	1	Yes	Common and widespread; parasitoid of Noctuidae larvae
<i>Ophion obscuratus</i>	2015	24	12	2016	9	8	2015	1	1	Yes	Ubiquitous but apparently several species mixed; parasitoids of Noctuidae larvae
<i>Ophion ocellaris</i>	1977	1	1							Yes	Local, widespread; parasitoid of Thyatirinae, e.g. Yellow Horned ( <i>Achlya flavicornis</i> )
<i>Ophion parvulus</i>	2014	11	7	2016	2	1	2014	1	1	Yes	Common and widespread but probably comprises at least two species; parasitoids of Noctuidae larvae
<i>Ophion perkinsi</i>				1936	1	1					Very scarce, may be associated with heathland; parasitoid of Noctuidae (Hadeninae) larvae
<i>Ophion pteridis</i>	2016	15	5	2016	4	3	2014	1	2	Yes	Common and widespread, particularly on the coast; parasitoid of Noctuidae (Hadeninae) larvae
<i>Ophion scutellaris</i>	2014	6	6	2017	8	6				Yes	Common and widespread; parasitoid of Xestia (Noctuidae) larvae
<i>Ophion ventricosus</i>	1982	1	1	1992	1	1				Yes	Predominantly southern species, can be common in deciduous woodland; parasitoid of Lilac beauty ( <i>Apeira syringaria</i> )
<i>Perilissus albitarsis</i>	2011	1	1							Yes	Poorly known but seems to be widespread; no host records but will be a parasitoid of sawfly larvae
<i>Priopoda apicaria</i>	1937	1	1	1972	1	1	1972	1	1	Yes	Very scarce; parasitoid of sawfly larvae
<i>Pygostolus sticticus</i>	2010	1	1							Yes	Common and widespread; parasitoid of adult Otiorhynchus weevils
<i>Zelee albiditarsus</i>	2011	3	2	1981	1	1				Yes	Common and widespread; parasitoid of Noctuidae larvae
<i>Zelee chlorophthalmus</i>	2015	6	3	2017	4	3				Yes	Common and widespread; parasitoid of Pyralidae
<i>Zelee deceptor</i>	1971	4	1	2016	5	3	2007	1	1	Yes	Common and widespread; parasitoid of Geometridae and small Noctuidae