

**Historic Records of Worcestershire Coleoptera.
Part One: Cerambycidae (Longhorn Beetles) from
the Birmingham Museum Collections.**

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Currently there are a number of issues facing institutions holding historically significant wildlife material. A noticeable realignment of public interest in the face of today’s digital onslaught has seen increasing focus on the large and spectacular or the strikingly handsome items, but now some additional attention is being paid to the thousands of tiny ecological workhorses central to the everyday functioning of our world.

Much of this world cannot be readily accessed save by those who dedicate themselves to its study, but the original concepts of collections held true to the idea that care should be taken to maintain these, so a coherent pathway of study was always available so any member of the public could take advantage of it. Regrettably, lack of financial resources and the regularity of physical disruption of collections and associated resources have taken a serious toll on progress to this end in many institutions during recent times.

Today’s activity continues to use digital means to improve general access to collections. This is suddenly important because the revolutionary improvement of digital photography coupled with regular televisual recording events has brought many thousands of people to an interest in wildlife observation and basic recording. In line with this, the Field Studies Council has produced a very useful series of illustrated wildlife guide cards. The number wishing to take their studies to a deeper level is set to increase and we can ease their path to this by making the full resources of our collections more readily accessible.

The Museum has already digitised information on many of its Lepidoptera and Hemiptera but this has yet to happen for many other insects. There is a large beetle collection with specimens from many parts of the world and also from a number of British vice counties. Material from Warwickshire and Worcestershire is plentiful and this unit of work covers the Cerambycidae (longhorn beetles) from Worcestershire. It does not include some specimens from the Birmingham and Black Country recording area, for which the EcoRecord database holds a number of records.

At this point it has to be emphasised that the information here is provisional. Whilst nearly all the specimens are mounted on card and in good condition, the information on some data labels is extremely variable and sometimes confusing. For instance a Perrins specimen is labelled as ‘Cowley’ (Worcestershire). It has not been possible to locate this but there is a possibility that it might refer to Cowley House in Broadway. This should be taken into consideration and whenever locations and other information are concerned, the Museum will be very pleased to receive feedback so any corrections can be made.

The Longhorn Beetles of Worcestershire

The collectors

William Gabriel Blatch (1840 – 1900), Stuart Edmund Wace Carlier (1899-1962) and James Allan Dyson Perrins (1890 -1972) provided nearly all the specimens.

William Gabriel Blatch

was a prolific collector of beetles and his material can be found in a number of British museums. Many of his specimens carry location names only. Fortunately he was a prolific writer and a regular at ‘Bewdley Forest’ so we can be fairly sure that ‘Bewdley’ refers to Wyre Forest. His obituary is warm in praise of his ability as a coleopterist and also as a regular correspondent with fellow beetle hunters.



01. *Dinoptera collaris* collected by W. G. Blatch.

Stuart Edmond Wace Carlier

Was an excellent coleopterist, with additional talent in dealing with Lepidoptera and several other invertebrate orders. Working independently and also in company with the Birmingham Natural History and Philosophical Society, he made many visits to several Worcestershire sites and collected hundreds of specimens. His labels are meticulously set out, but do not include species names because each resides in a dedicated place in the museum specimen drawers. We are fortunate to have a useful card index from his collecting days and although he did not keep it entirely up to date, useful additional data on field collection is available. There is likely to be much more information in his personal notebooks, but this has yet to surface at the current state of our investigations.



02. *Dinoptera collaris* collected by S. E. W. Carlier.



03. *Stenurella nigra* collected by S. E. W. Carlier.

James Allan Dyson Perrins

was notable for his family connections with the famous sauce factory at Worcester. He was a decorated world war one hero and became Lord Lieutenant of the County. The family had a large estate at Ardross in Scotland and it is probable that the beautiful collection cabinet we have dated from this period. Perrins was a Fellow of the Royal Entomological Society and collected with a number of notable coleopterists. The material is in good condition, meticulously carded and occupies dedicated spaces, so labels again do not carry species names. Unfortunately they normally consist only of his printed name and a location. When a date is given, it is given in its entirety.

Occasional species collected by Ted Hammond also feature. He was a close associate of Carlier and probably passed material to him.

The Data

The component here contains 114 longhorn beetle records and 28 species are involved. See tables 1 & 2.

References

Archives of Birmingham Museum Trust (25 Dollman St, Birmingham B7 4RQ)
 Blatch, W.G. (ed. P. Reade and M. Blyth) 1879. Bewdley Forest. *Wyre Forest Study Group annual Review* 2013.
 Duff, A.G. (ed.) 2018. *Checklist of Beetles of the British Isles*. 3rd Edition. Pemberley Books, Iver

Birmingham Museum Species
<i>Rhagium inquisitor</i>
<i>Rhagium bifasciatum</i>
<i>Rhagium mordax</i>
<i>Stenocorus meridianus</i>
<i>Dinoptera collaris</i>
<i>Grammoptera abdominalis</i>
<i>Grammoptera ruficornis</i>
<i>Leptura quadrifasciata</i>
<i>Pachytodes cerambyciformis</i>
<i>Alosterna tabacicolor</i>
<i>Pseudovadonia livida</i>
<i>Rutpela maculata</i>
<i>Stenurella melanura</i>
<i>Stenurella nigra</i>
<i>Tetropium gabrieli</i>
<i>Gracilia minuta</i>
<i>Nathrius brevipennis</i>
<i>Molorchus minor</i>
<i>Glaphyra umbellatarum</i>
<i>Phymatodes testaceus</i>
<i>Poecilium alni</i>
<i>Clytus arietis</i>
<i>Anaglyptus mysticus</i>
<i>Pogonocherus hispidulus</i>
<i>Leiopus nebulosus</i>
<i>Saperda populnea</i>
<i>Stenostola dubia</i>
<i>Tetrops praeustus</i>

Table 1. Species of Cerambycidae (longhorn beetles) from Worcestershire in the Birmingham Muaeum collection.

Table 2. The list of specimens and related information is on the following pages.

Editor’s note.

There are nine specimens of the endangered *Dinoptera collaris* in the Worcester City Art Gallery & Museum and collected by John Edward Fletcher close to Worcester in the 1880s (Green 2011).

Reference.

Green, David M. 2011. *Dinoptera collaris* (Linnaeus, 1758) (Coleoptera: Cerambycidae) specimens at Worcester Museum. *Worcestershire Record* 30:31.

Images

- 01. *Dinoptera collaris* collected by W. G. Blatch
- 02. *Dinoptera collaris* collected by S. E. W. Carlier
- 03. *Stenurella nigra* collected by S. E. W. Carlier.

Table 2. Historic Records of Worcestershire Coleoptera. Part One: Cerambycidae (Longhorn Beetles) from the Birmingham Museum Collections.

Species	Collector	Site	Date	Collection Data	Comment	Specimens	Drawer
Rhagium inquisitor	Dyson Perrins	Hartlebury	00 00 0000			5	2007 1275 40 B25
Rhagium inquisitor	unknown	Bewdley	00 00 0000			4	2007 1273 16 05
Rhagium bifasciatum	Blatch	Bewdley	00 00 0000			2	2007 1273 14 20
Rhagium bifasciatum	Carlier	Rednal	14 04 1951			3	2007 1273 14 20
Rhagium bifasciatum	Carlier	Wyre Forest	23 06 1929	Viburnum opulus (Guelder Rose) on flowers		1	2007 1273 14 20
Rhagium bifasciatum	unknown	Bewdley	00 00 0000			8	2007 1273 16 05
Rhagium mordax	Carlier	Wyre Forest	22 05 1920	railway bank - in cop.		2	2007 1273 14 20
Rhagium mordax	Carlier	Wyre Forest	12 06 1932	Crataegus (unspecified Hawthorn) flowers		1	2007 1273 14 20
Rhagium mordax	Carlier	Wyre Forest	15 06 1930	Viburnum opulus (Guelder Rose) on flowers		1	2007 1273 14 20
Rhagium mordax	Carlier	Wyre Forest	23 06 1929	Viburnum opulus (Guelder Rose) on flowers		1	2007 1273 14 20
Stenocorus meridianus	Carlier	Wyre Forest	24 07 1941			1	2007 1273 5 01
Stenocorus meridianus	Carlier	Wyre Forest	21 07 1929			1	2007 1273 5 01
Stenocorus meridianus	Carlier	Wyre Forest	29 06 1936	on path		1	2007 1273 5 01
Stenocorus meridianus	Carlier	Wyre Forest	09 06 1929			1	2007 1273 5 01
Stenocorus meridianus	Carlier	Malvern	29 05 1938	in wood		1	2007 1273 5 01
Stenocorus meridianus	Carlier	Wyre Forest	05 06 1933			1	2007 1273 5 01
Stenocorus meridianus	Carlier	Wyre Forest	22 06 1947			1	2007 1273 5 01
Stenocorus meridianus	Carlier	Wyre Forest	12 06 1932			1	2007 1273 5 01
Stenocorus meridianus	Hammond	Bewdley	05 06 1948	On thistle		1	2007 1273 16 06
Stenocorus meridianus	unknown	Bewdley	00 00 0000			7	2007 1273 16 06
Stenocorus meridianus	unknown	Wyre Forest	00 00 0000			3	2007 1273 16 06
Dinoptera collaris	Carlier	Wyre Forest	29 06 1930	Viburnum opulus (Guelder Rose) on flowers	as 'Acmaeops collaris'	3	2007 1273 5 01
Dinoptera collaris	Carlier	Wyre Forest	12 06 1932	Crataegus (unspecified Hawthorn) flowers	as 'Acmaeops collaris'	1	2007 1273 5 01
Dinoptera collaris	Carlier	Wyre Forest	06 06 1938		as 'Acmaeops collaris'	1	2007 1273 5 01
Dinoptera collaris	Blatch	Wyre Forest	00 00 0000		as 'Acmaeops collaris'	2	2007 1273 5 01
Dinoptera collaris	unknown	Arley	00 00 0000		as 'Acmaeops collaris'	7	2007 1273 16 06
Dinoptera collaris	unknown	Wyre Forest	00 00 0000		as 'Acmaeops collaris'	6	2007 1273 16 06
Grammoptera abdominalis	Carlier	Stourport	04 06 1932		as 'variegata'	1	2007 1273 5 01
Grammoptera ruficornis	Dyson Perrins	Malvern District	00 00 0000			11	2007 1275 40 B26
Grammoptera ruficornis	Carlier	Wyre Forest	06 06 1934	Crataegus (unspecified Hawthorn) flowers		3	2007 1273 5 01
Grammoptera ruficornis	Carlier	Stourport	15 06 1932	Heracleum sphondylium (Hogweed) flowers		2	2007 1273 5 01
Leptura quadrifasciata	Carlier	Wyre Forest	20 07 1930	Heracleum sphondylium (Hogweed) flowers	as 'Strangalia'	3	2007 1273 5 01
Leptura quadrifasciata	Blatch	Bewdley	00 00 0000		as 'Strangalia'	2	2007 1273 5 01
Leptura quadrifasciata	Carlier	Wyre Forest	01 08 1947		as 'Strangalia'	5	2007 1273 5 01
Leptura quadrifasciata	Carlier	Wyre Forest	07 07 1929		as 'Strangalia'	1	2007 1273 5 01
Leptura quadrifasciata	Carlier	Wyre Forest	28 07 1947		as 'Strangalia'	2	2007 1273 5 01
Leptura quadrifasciata	Carlier	Wyre Forest	22 06 1947		as 'Strangalia'	1	2007 1273 5 01
Leptura quadrifasciata	Carlier	Wyre Forest	01 08 1947		as 'Strangalia'	9	2007 1273 16 06
Leptura quadrifasciata	Carlier	Wyre Forest	20 07 1930		as 'Strangalia'	1	2007 1273 16 06

Worcestershire Record | Number 47 (November 2019) | Worcestershire Recorders

Leptura quadrifasciata	unknown	unknown	00 00 0000		as 'Strangalia'	8	2007 1273 16 06
Pachytodes cerambyciformis	Dyson Perrins	Wyre Forest	00 00 0000			4	2007 1275 40 B25
Pachytodes cerambyciformis	Carlier	Wyre Forest	22 06 1947		as 'Leptura'	3	2007 1273 5 01
Pachytodes cerambyciformis	Carlier	Wyre Forest	20 07 1930	Viburnum opulus (Guelder Rose) on flowers	as 'Leptura'	2	2007 1273 5 01
Pachytodes cerambyciformis	Blatch	Bewdley	00 00 0000		as 'Leptura'	3	2007 1273 5 01
Pachytodes cerambyciformis	Carlier	Wyre Forest	23 06 1929	Crataegus (unspecified Hawthorn) flowers	as 'Leptura'	1	2007 1273 5 01
Pachytodes cerambyciformis	Carlier	Wyre Forest	22 06 1947			4	2007 1273 16 06
Pachytodes cerambyciformis	Carlier	Wyre Forest	20 07 1930			1	2007 1273 16 06
Pachytodes cerambyciformis	Carlier	Wyre Forest	23 06 1929			1	2007 1273 16 06
Alosterna tabacicolor	Dyson Perrins	Wyre Forest	00 00 0000		as 'Grammoptera'	1	2007 1275 40 B25
Alosterna tabacicolor	Dyson Perrins	Hartlebury	00 00 0000		as 'Grammoptera'	1	2007 1275 40 B25
Alosterna tabacicolor	Dyson Perrins	Hartlebury	00 00 0000		as 'Grammoptera'	1	2007 1275 40 B25
Alosterna tabacicolor	Carlier	Wyre Forest	06 06 1938	Euphorbia amygdaloides (Wood Spurge)		2	2007 1273 5 01
Alosterna tabacicolor	Carlier	Harvington Hall	10 07 1954			1	2007 1273 5 01
Alosterna tabacicolor	Carlier	Stourport	15 06 1932	Heracleum sphondylium (Hogweed) flowers	Hartlebury Common specified	1	2007 1273 5 01
Pseudovadonia livida	Dyson Perrins	'Cowley'	00 00 0000		as 'Leptura'- location uncertain?	3	2007 1275 40 B25
Rutpela maculata	Dyson Perrins	'Cowley'	00 00 0000		as Strangalia armata -location ?	1	2007 1275 40 B25
Rutpela maculata	Carlier	Randan Woods Dodford	10 08 1947		as 'Strangalia'	2	2007 1273 5 01
Rutpela maculata	Carlier	Wyre Forest	28 07 1947		as 'Strangalia'	8	2007 1273 5 01
Rutpela maculata	Carlier	Wyre Forest	01 08 1947		as 'Strangalia'	2	2007 1273 5 01
Rutpela maculata	Carlier	Wyre Forest	13 06 1948		as 'Strangalia'	1	2007 1273 5 01
Rutpela maculata	Carlier	Wyre Forest	23 06 1929		as 'Strangalia'	1	2007 1273 5 01
Rutpela maculata	Carlier	Wyre Forest	22 06 1947		as 'Strangalia'	2	2007 1273 5 01
Rutpela maculata	Carlier	Wyre Forest	28 07 1947		as 'Strangalia'	4	2007 1273 16 06
Rutpela maculata	Carlier	Wyre Forest	13 06 1948		as 'Strangalia'	2	2007 1273 16 06
Rutpela maculata	Carlier	Wyre Forest	01 08 1947		as 'Strangalia'	2	2007 1273 16 06
Rutpela maculata	Carlier	Wyre Forest	20 07 1930	Viburnum opulus (Guelder Rose) on flowers	as 'Strangalia'	1	2007 1273 16 06
Rutpela maculata	Carlier	Wyre Forest	22 06 1947		as 'Strangalia'	2	2007 1273 16 06
Rutpela maculata	Carlier	Wyre Forest	06 07 1947		as 'Strangalia'	1	2007 1273 16 06
Rutpela maculata	Carlier	Randan Woods	10 08 1947		as 'Strangalia'	1	2007 1273 16 06
Rutpela maculata	unknown	unknown	00 00 0000		as 'Strangalia'	3	2007 1273 16 06
Stenurella melanura	Dyson Perrins	'Cowley'	00 00 0000		as 'Strangalia'-location uncertain	1	2007 1275 40 B25
Stenurella melanura	Carlier	Wyre Forest	07 07 1929	Rosa canina (Dog Rose) flowers	as 'Strangalia'	3	2007 1273 5 01
Stenurella melanura	Carlier	Wyre Forest	20 07 1930		as 'Strangalia'	3	2007 1273 5 01
Stenurella melanura	Carlier	Wyre Forest	07 07 1929		as 'Strangalia'	3	2007 1273 5 01
Stenurella melanura	Blatch	Bewdley	00 00 0000		as 'Strangalia'	3	2007 1273 5 01
Stenurella melanura	unknown	Wyre Forest	00 00 0000		as 'Leptura'	12	2007 1273 16 06
Stenurella melanura	unknown	Bewdley	00 00 0000		as 'Leptura'	7	2007 1273 16 06
Stenurella nigra	Blatch	Bewdley	00 00 0000		as 'Strangalia'	4	2007 1273 5 01
Stenurella nigra	Carlier	Wyre Forest	23 06 1929	Rubus sp. -on flowers	as 'Strangalia'	5	2007 1273 5 01
Stenurella nigra	Carlier	Wyre Forest	09 06 1929	Rosa canina (Dog Rose) flowers	as 'Strangalia'	3	2007 1273 5 01
Stenurella nigra	Carlier	Wyre Forest	04 07 1932	Rubus sp. -on flowers	as 'Strangalia'	1	2007 1273 5 01
Stenurella nigra	unknown	Bewdley	00 00 0000		as 'Leptura'	8	2007 1273 16 06

Worcestershire Record | Number 47 (November 2019) | Worcestershire Recorders

<i>Tetropium gabrieli</i>	Carlier	Rednal	10 06 1950	in Larch		5	2007 1273 16 05
<i>Tetropium gabrieli</i>	Carlier	Rednal	13 06 1950			7	2007 1273 16 05
<i>Tetropium gabrieli</i>	Carlier	Rubery	12 05 1948			1	2007 1273 16 05
<i>Gracilia minuta</i>	Dyson Perrins	Lea & Perrins Factory	00 00 0000		as 'Leptidea'	12	2007 1275 40 B25
<i>Nathrius brevipennis</i>	Dyson Perrins	Worcester	00 00 0000		as 'Leptidea'	20	2007 1275 40 B25
<i>Molorchus minor</i>	Carlier	Rednal	27 04 1949			2	2007 1273 14 20
<i>Molorchus minor</i>	Carlier	Rednal	03 03 1949			3	2007 1273 16 05
<i>Glaphyra umbellatarum</i>	Carlier	Rednal	03 03 1949		as 'Molorchus'	1	2007 1273 14 20
<i>Glaphyra umbellatarum</i>	Carlier	Wyre Forest	21 06 1936	Heracleum sphondylium (Hogweed) flowers	as 'Molorchus'	1	2007 1273 14 20
<i>Phymatodes testaceus</i>	Dyson Perrins	Howe Hill (Callow End)	18 06 1912		as 'Callidium variabile'	1	2007 1275 40 B24
<i>Phymatodes testaceus</i>	Carlier	Rednal	10 06 1950			1	2007 1273 16 05
<i>Poecilium alni</i>	Dyson Perrins	Lea & Perrins Factory	00 00 0000		as 'Callidium alni'	1	2007 1275 40 B24
<i>Poecilium alni</i>	no data	Wyre Forest	00 00 0000		as 'Phymatodes'	1	2007 1273 16 05
<i>Clytus arietis</i>	Carlier	Wyre Forest	24 05 1920	along railway track		1	2007 1273 14 20
<i>Clytus arietis</i>	Carlier	Wyre Forest	09 06 1948			1	2007 1273 14 20
<i>Clytus arietis</i>	Carlier	Hartlebury (Stourport)	04 06 1932	Crataegus (unspecified Hawthorn) flowers		1	2007 1273 14 20
<i>Clytus arietis</i>	unknown	Bewdley	00 00 0000			10	2007 1273 16 05
<i>Clytus arietis</i>	unknown	Bewdley	00 00 0000			10	2007 1273 16 05
<i>Anaglyptus mysticus</i>	Dyson Perrins	Malvern District	00 00 0000		as 'Clytus'	2	2007 1275 40 B25
<i>Anaglyptus mysticus</i>	Carlier	Wyre Forest	07 06 1949			1	2007 1273 14 20
<i>Anaglyptus mysticus</i>	Carlier	Wyre Forest	11 06 1950			1	2007 1273 14 20
<i>Anaglyptus mysticus</i>	Blatch	Bewdley	00 00 0000			1	2007 1273 14 20
<i>Anaglyptus mysticus</i>	unknown	Bewdley	00 00 0000			7	2007 1273 16 05
<i>Pogonocherus hispidulus</i>	Dyson Perrins	Arley ('Areley') Woods	00 00 0000	current id correct	as 'Pogonochaerus bidentatus'	1	2007 1275 40 B26
<i>Pogonocherus hispidulus</i>	Dyson Perrins	Wyre Forest	00 00 0000	current id correct	as 'Pogonochaerus bidentatus'	1	2007 1275 40 B26
<i>Leiopus nebulosus</i>	Dyson Perrins	Wyre Forest	00 00 0000			2	2007 1275 40 B26
<i>Leiopus nebulosus</i>	Dyson Perrins	Hurcott Pool	00 00 0000			1	2007 1275 40 B26
<i>Leiopus nebulosus</i>	Carlier	Malvern	29 05 1949	on oak		1	2007 1273 5 01
<i>Saperda populnea</i>	(Carlier)	Wyre Forest	00 07 1920			6	2007 1273 16 07
<i>Stenostola dubia</i>	Dyson Perrins	Arley ('Areley') Woods	24 05 1920		specific missing so 'dubia' inferred	13	2007 1275 40 B26
<i>Tetrops praeustus</i>	Blatch	Bewdley	00 00 0000		as 'Tetrops praeusta'	1	2007 1273 5 01
<i>Tetrops praeustus</i>	Dyson Perrins	Malvern District	00 00 0000		as 'Tetrops praeusta'	8	2007 1275 40 B26