

**ADDENDA AND AMENDMENTS TO A CHECKLIST OF THE
LEPIDOPTERA OF THE BRITISH ISLES ON ACCOUNT OF
SUBSEQUENTLY PUBLISHED DATA**

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This update incorporates information published before 25 March 2016 into A Checklist of the Lepidoptera of the British Isles, 2013.

CENSUS

The number of species now recorded from the British Isles stands at **2535** of which 57 are thought to be extinct and in addition there are 177 adventive species.

CHANGE OF STATUS (no longer extinct)

- p. 17 16.013 remove X, Hall (2013)
p. 25 35.006 remove X, Beavan & Heckford (2014)
p. 40 45.024 remove X, Wilton (2014)
p. 54 49.340 remove X, Manning (2015)

ADDITIONAL SPECIES in main list

- | | | | |
|---------|--|----------------|-----|
| 12.0047 | <i>Infurcitinea teriolella</i> (Amsel, 1954) | | E |
| 15.0321 | <i>Parornix atripalpella</i> Wahlström, 1979 | | E |
| 15.0861 | <i>Phyllonorycter apparella</i> (Herrich-Schäffer, 1855) | | S |
| 15.0862 | <i>Phyllonorycter pastorella</i> (Zeller, 1846) | | E |
| 27.0021 | <i>Oegoconia novimundi</i> (Busck, 1915) | | E |
| 35.0299 | <i>Helcystogramma triannulella</i> (Herrich-Schäffer, 1854) | | E |
| 41.0041 | <i>Blastobasis maroccanella</i> Amsel, 1952 | | E |
| 48.0071 | <i>Choreutis nemorana</i> (Hübner, 1799) | | E |
| 49.0371 | <i>Clepsis dumicolana</i> (Zeller, 1847) | | E |
| 49.2001 | TETRAMOERA Diakonoff, [1968] | | |
| | <i>langmaidi</i> Plant, 2014 | | E |
| 62.0151 | <i>Delplanqueia inscriptella</i> (Duponchel, 1836) | | E W |
| 72.0061 | <i>Hypena lividalis</i> (Hübner, 1790) | Chevron Snout | E |
| 70.2841 | PUNGELARIA Rougemont, 1903 | | |
| | <i>capreolaria</i> ([Denis & Schiffermüller], 1775) Banded Pine Carpet | | E C |
| 72.0211 | HYPHANTRIA Harris, 1841 | | |
| | <i>cunea</i> (Drury, 1773) | Autumn Webworm | E |
| 73.0041 | <i>Thysanoplusia daubei</i> (Boisduval, 1840) | Boathouse Gem | E |
| 73.0301 | <i>Aedia funesta</i> (Esper, 1786) | Druid | E |

ADDITIONAL SPECIES in Appendix A

63.0609	NOORDA Walker, 1859 <i>moringae</i> Tams, 1938		E
66.0121	ODONESTIS Germar, 1812 <i>pruni</i> (Linnaeus, 1758)	Plum Lappet	E
69.0190	NEPHELE Hübner, 1819 <i>accentifera</i> (Beauvois, 1805)	Accented Hawk-moth	E

TAXONOMIC CHANGES

- p. 6 3.005 *thulensis* is a synonym of *humuli* rather than a subspecies, since there are now no subspecies the entry should read:
- 14 *humuli* (Linnaeus, 1758) Ghost Moth E S W I C
thulensis Newman, 1865
- p. 12 12.017 should now read:
- 217 *koenigi* Capuşe, 1967 E W
wolffiella Karsholt & Nielsen, 1976
albipunctella (Haworth, 1828) homonym
- p. 22 30.001 replace **PSEUDATEMELIA** Rebel, 1910
with **AGNOEA** Walsingham, 1908
- p. 36 38.009 should now read:
- 615 *dispunctella* (Duponchel, [1843]) E W I C
cahorsensis Traugott-Olsen, 1992
- p. 118 63.0532 amend genus to **SYLLEPTE** Hübner, 1823
63.0533 insert **LEUCINODES** Guenée 1854
change 'Afrotropical' to 'Asian'.
63.0534 delete **SCELIODES** (now a synonym of **LEUCINODES**)
- p. 122 72.0341 should now read:
- 2055 *ornatrix* (Linnaeus, 1758) W
bella (Linnaeus, 1758)

We are aware of the paper by Regier *et al.* (2014) that raises Meessiinae and Dryadaulinae, currently subfamilies in Tineidae, to family level but with questions outstanding as to precisely which genera in those previous subfamilies now belong to the new families. Gaedike (2015) was aware of this paper, as it is included in the Reference section, but he retained the subfamilies Meessiinae and Dryadaulinae. The full classification of the Tineoidea *sensu lato* is currently under consideration. Hence we do not propose making piecemeal alterations until the situation is more stable.

None of the taxonomic changes included in Bland (2014a, 2014b) is accepted.

ADDITIONAL COUNTRY DISTRIBUTION

4.006	<i>Stigmella sakhalinella</i>	Add I
4.063	<i>Stigmella roborella</i>	Add I
4.083	<i>Ectoedemia hannoverella</i>	Add W

14.009	<i>Bucculatrix thoracella</i>		Add I
15.089	<i>Cameraria ohridella</i>		Add I
16.005	<i>Yponomeuta rorella</i>		Add I
19.014	<i>Acrolepia autumnitella</i>		Add S
35.127	<i>Tuta absoluta</i>		Add I
38.034	<i>Elachista orstadii</i>		Add E
41.004	<i>Blastobasis vittata</i>		Add I
45.041	<i>Hellinsia osteodactylus</i>	Small Goldenrod Plume	Add I
49.100	<i>Phalonidia curvistrigana</i>		Add I
49.144	<i>Eudemis profundana</i>		Add S
49.209	<i>Ancylis diminutana</i>		Add S
49.250	<i>Epinotia nigricana</i>		Add W
49.361	<i>Pammene ignorata</i>		Add S
49.376	<i>Pammene aurita</i>		Add I
62.020	<i>Etiella zinckenella</i>		Add W
63.014	<i>Sitochroa palealis</i>		Add S
63.058	<i>Evergestis extimalis</i>		Add S
70.055	<i>Xanthorhoe quadrifasiata</i>	Large Twin-spot Carpet	Add S
70.146	<i>Eupithecia haworthiata</i>	Haworth's Pug	Add S
70.165	<i>Eupithecia pimpinellata</i>	Pimpinel Pug	Add S
70.307	<i>Chlorissa cloraria</i>	Southern Grass Emerald	Add E
73.116	<i>Calamia tridens occidentalis</i>	Burren Green	Add E
73.186	<i>Agrochola lychnidis</i>	Beaded Chestnut	Add S

NOTES RELATING TO ADDITIONS AND CHANGES

- 3.005 Status changed by Simonsen & Huemer (2014)
- 12.017 Synonymy established by Gaedike (2015)
- 12.0047 Added to the British list by Terry (2016a)
- 15.0321 Added to the British list by Hammond (2016)
- 15.0861 Added to the British list by Riddiford & Young (2016)
- 15.0862 Added to the British list by Freed (2015)
- 27.0021 Added to the British list by Terry (2016b)
- 30.001 Synonymy established by Sinev & Lvovsky (2014). Note: although Sinev & Lvovsky give the date of publication of *Agnoea* Walsingham as 1907 the correct date is 1908.
- 35.0299 Added to the British list by Lewis & Palmer (2014)
- 38.009 Synonymy established by Kaila (2015)
- 41.0041 Added to the British list by Langmaid (2014)
- 48.0071 Added to the British list by De Prins & De Prins (2014)
- 49.2001 Added to the British list by Plant (2015)
- 49.0371 Added to the British list by Pires (2015)
- 62.0151 Added to the British list by Agassiz (2015)
- 63.0532 *Leucinodes* revised by Mally *et al.* (2015)
- 63.0533 *Leucinodes* revised by Mally *et al.* (2015)
- 63.0534 *Sceliodes* synonymized with *Leucinodes* by Mally *et al.* (2015)

- 63.0609 Added to the British list by Clancy (2014)
 69.0190 Added to the British list by Shortall, Wilmot-Dear & Thomas (2014)
 70.2841 Added to the British list by Lawlor (2014)
 72.0061 Added to the British list by Waters (2016)
 72.0211 Added to the British list by Sale (2014)
 72.0341 Synonymy confirmed by Lafontaine & Schmidt (2010)
 73.0041 Added to the British list by Tunmore (2015)
 73.0301 Added to the British list by Jarman (2014)

ADDITIONS TO BIBLIOGRAPHY AND REFERENCES

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CORRIGENDA

- p. 72 70.007 1706
change 'oseata' to 'osseata' and amend index accordingly.
- p. 162 chrysitis
amend 73.012, B83 to 73.012, B84.

Reference

- Agassiz, D. J. L., Beavan, S. D. & Heckford, R. J., 2016. Corrigenda to *A Checklist of the Lepidoptera of the British Isles*. *Entomologist's Rec. J. Var.* **128**: 50–55.

NOTE: The checklist with corrections incorporated, but without Appendices A and B, can be obtained via the website of the Natural History Museum>our science>data.

<http://data.nhm.ac.uk/dataset/checklist-of-the-lepidoptera-of-the-british-isles-data>