

# Liste der bei der Gattung *Antheraea* Hübner, 1819 ("1816") bekannten Präimaginalstadien, sowie Literaturnachweise (Lepidoptera: Saturniidae)

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List of the known preimaginal instars in the genus  
*Antheraea* Hübner, 1819 ("1816") with references  
(Lepidoptera: Saturniidae)

**Abstract:** Presently about seventy taxa are known in the worldwide genus *Antheraea* Hübner, 1819 ("1816") (Lepidoptera: Saturniidae), cf. U. PAUKSTADT, BROSC & L. H. PAUKSTADT (2000). Despite the high number of taxa in this genus the preimaginal instars of only about 24 taxa were sufficiently described in literature. This paper listed taxa of the genus *Antheraea* in which the preimaginal instars are considered to be well known, as well as those taxa in which the preimaginal instars are still incompletely known. With the assistance of this checklist the rearer of wild silk moths is enabled to determine whether or not the preimaginal instars of a taxon reared by him are already known. Furthermore we hope to encourage the reader for a documentation and final publication on a rearing report and a life-history. The descriptions of the preimaginals of several taxa of the genus *Antheraea* from Southeast Asia is in preparation by us and will be published soon.

**Key Words:** Lepidoptera, Saturniidae, *Antheraea*, preimaginal instars, wild silkmoth.

## Einleitung

Etwa siebzig Taxa der nahezu weltweit verbreiteten Gattung *Antheraea* Hübner, 1819 ("1816") (Lepidoptera: Saturniidae) sind heute bekannt, vgl. U. PAUKSTADT, BROSC & L. H. PAUKSTADT (2000). Bei nur etwa 24 Taxa dieser artenreichen Gattung sind bisher auch die Präimaginalstadien ausreichend bekannt und in der Literatur beschrieben; von zahlreichen weiteren Taxa wurden unvollständige Beschreibungen der Präimaginalstadien gegeben. In diesem Beitrag werden diejenigen Taxa der Gattung *Antheraea* aufgelistet, bei denen die Präimaginalstadien

ausreichend gut beschrieben sind, sowie auch Taxa deren Präimaginalstadien bisher nur lückenhaft in der Literatur bekannt sind. Die Kokons werden als Produkte der Raupen in diesem Beitrag zu den Präimaginalstadien zugehörend gezählt. Wir hoffen, dass sich der engagierte Züchter mit Hilfe dieser Liste einen sofortigen Überblick über den derzeitigen Kenntnisstand bei den Präimaginalstadien der Gattung *Antheraea* verschaffen kann. Ausserdem wollen wir den Züchter von wilden Eichenseidenspinnern ermutigen seine Zuchtberichte und Raupenbeschreibungen zu publizieren, um sie dadurch auch anderen Interessierten und Fachleuten zur Verfügung zu stellen. Der Text der nachfolgenden Liste ist auf Englisch, um ihn einer grösseren Saturniidengemeinde zugänglich zu machen.

Die vergleichenden Beschreibungen der Präimaginalstadien mehrerer Taxa philippinischer und indonesischer *Antheraea* werden von uns vorbereitet und sollen demnächst erscheinen.

## Liste der bei *Antheraea* bekannten Präimaginalstadien

### Subgenus *Antheraea* Hübner, 1819 ("1816")

*mylitta/frithi*-group (sensu U. PAUKSTADT, BROSC & L. H. PAUKSTADT 1999)

#### *Antheraea* (*Antheraea*) *mylitta* (Drury, 1773)

Roxburgh, W. (1804): Account of the Tusseh and Arrindy Silk-Worms of Bengal. [including some letters sent by Atkinson via Pope and sent by Glass to Roxburgh]. - The Transactions of the Linnean Society of London, Vol. VII [MDCCIV]: pp. 33-48, pls. II-III.

Wardle, Th. (1881): History and description of the growing uses of Tussur silk. - Journ. R. Soc. Arts: 608-651; 36 figs.

Hampson, G. F. ([1893] 1892): Fauna of British India, Moths I. - London (Taylor and Francis).

Bock, F. & Pigorini, L. (1938): 1. Teil Die Seidenspinner, ihre Zoologie, Biologie und Zucht. In Herzog, R. O. & Oberlies, F. (edits.): Technologie der Textilfasern, VI. Band. - (Verlag von Julius Springer) Berlin; VII + 171 pp.; 144 text-figs.

Jolly, M. S. (1980): Distribution and differentiation in *Antheraea* species (Saturniidae: Lepidoptera). - [Paper presented on the XVI. International Congress of Entomology, Kyoto, Japan, 3-9 Aug. 1980]: 1-13; 6 tables & 5 figs.

Akai, H., Nagashima, T., Aoyagi, S. & Terauchi, S. (1994): Structural and Ultrastructural Changes of Liquid Silk in Silk Gland of the Indian Tasar Silkworm, *Antheraea mylitta*. - Int. J. Wild Silkmoth & Silk, 1: 15-21; 8 figs.

***Antheraea (Antheraea) semperi semperi* C. & R. Felder, 1861**

Semper, G. (1896): Heterocera, Familie Saturniidae: 383-385, in: G. Semper (1896-1902): Die Schmetterlinge der philippinischen Inseln. Beitrag zur Indo-malayischen Lepidopteren-Fauna. Zweiter Band: Die Nachtfalter. Heterocera. [Hersg. v. G. Semper unter dem Titel: Reisen im Archipel der Philippinen, Zweiter Teil, Wissenschaftliche Resultate, Sechster Band]. - Wiesbaden (C. W. Kreidel).

***Antheraea (Antheraea) brunei* Allen & Holloway, 1986 ("1985")**

Naumann, S. (1994): Bemerkungen zu einer rotbraunen Form von *Antheraea brunei* Allen & Holloway 1985 sowie zu den Präimaginalstadien der Art (Lepidoptera: Saturniidae). - Nachr. entomol. Ver. Apollo, N.F. 15 (3): 359-362.

***Antheraea (Antheraea) kelimutuensis* U. Paukstadt, L. H. Paukstadt & Suhardjono, 1997**

Paukstadt, L. H. & Paukstadt, U. (2000): Die Präimaginalstadien von *Antheraea (Antheraea) kelimutuensis* U. Paukstadt, L. H. Paukstadt & Suhardjono, 1997 von Flores, Indonesien (Lepidoptera: Saturniidae). - Galathea, Berichte des Kreises Nürnberger Entomologen, 8. Supplement: pp. 6-21; col.-pl. with 11 figs., 6 SEM-figs.

***cordifolia*-subgroup of the *mylitta/frithi*-group (sensu HOLLOWAY, NAUMANN & NÄSSIG, 1996)**

***Antheraea (Antheraea) cordifolia* Weymer, 1906**

Paukstadt, L. H. & Paukstadt, U. (1997): Beschreibung der Präimaginalstadien von *Antheraea cordifolia* WEYMER 1906 von Sulawesi, Indonesien, sowie Angaben zur Biologie und Ökologie (Lepidoptera: Saturniidae). - Entomologische Zeitschrift (Essen), 107 (4): pp. 133-141; 9 figs.

***Antheraea (Antheraea) paukstadtorum* Naumann, Holloway & Nässig, 1996**

Naumann, S. (1995): Die Saturniiden-Fauna von Sulawesi, Indonesien (thesis): Universität Berlin, 145 pp., 15 col.-pls., 2 b&w-pls.

***Antheraea (Antheraea) exspectata* Brechlin, 2000**

Paukstadt, L. H. & Paukstadt, U. (2000): Die Präimaginalstadien von *Antheraea (Antheraea) exspectata* Brechlin, 2000 von Sulawesi, Indonesien (Lepidoptera: Saturniidae). - Galathea, Berichte des Kreises Nürnberger Entomologen, 16 (3): pp. 109-124; col.-pl. with 11 figs., 2 SEM-figs.

***Antheraea (Antheraea) rosieri* Toxopeus, 1940**

Nässig, W. A., Lampe, R. E. J. & Kager, S. (1996): The Saturniidae of Sumatra, Appendix I: The preimaginal instars of some Sumatran and South East Asian species of Saturniidae, including general notes on the genus *Antheraea* (Lepidoptera). - *Heterocera Sumatrana*, 10: 111-170.[unreliable]

***helpferi-group* (sensu NÄSSIG 1991)**

***Antheraea (Antheraea) helpferi borneensis* Moore, 1892**

Pinratana, A. & Lampe, R. E. J. (1990): Moths of Thailand, vol. one, Saturniidae. - Bangkok (Brothers of St. Gabriel in Thailand/Bosco Offset).

Nässig, W. A., Lampe, R. E. J. & Kager, S. (1996): The Saturniidae of Sumatra, Appendix I: The preimaginal instars of some Sumatran and South East Asian species of Saturniidae, including general notes on the genus *Antheraea* (Lepidoptera). - *Heterocera Sumatrana*, 10: 111-170.

***Antheraea (Antheraea) imperator* Watson, 1913**

Leefmans, S. (1930): Over indische zijdevlinders (*Antheraea*). - *Troop. Natuur*, 19: 92-100, col.-pl. (figs. 1-7), 5 text figs.; addendum: 100.

Toxopeus, L. J. (1940): Over eenige *Antheraea*-Sorten, in het bijzonder de op Java voorkomende (Lep., Saturniidae). - *Ent. Med. Ned.-Indie*, 6 (1): 10-14; 1 text-fig.

***Antheraea (Antheraea) pratti* Bouvier, 1928**

Lampe, R. E. J. (1983): Eine Winterzucht von *Antheraea pratti* Bouvier (Lep.: Saturniidae). - *Entomologische Zeitschrift* (Essen), 93 (15): pp. 219-223.

Nässig, W. A., Lampe, R. E. J. & Kager, S. (1996): The Saturniidae of Sumatra, Appendix I: The preimaginal instars of some Sumatran and South East Asian species of Saturniidae, including general notes on the genus *Antheraea* (Lepidoptera). - *Heterocera Sumatrana*, 10: pp. 111-170.

***Antheraea (Antheraea) halconensis* U. Paukstadt & Brosch, 1996**

Lampe, R. E. J., Nässig, W. A. & Treadaway, C. G. (1997): Anmerkungen zu *Antheraea halconensis* Paukstadt & Brosch 1996 von den Philippinen (Lepidoptera: Saturniidae). - *Entomologische Zeitschrift* (Essen), 107 (3): 89-109.

Nässig & Treadaway (1998): The Saturniidae (Lepidoptera) of the Philippines. – Nachrichten des Entomologischen Vereins Apollo, Supplementum 17: 223–424; col.-pl. 18 with 12 figs.

***Antheraea (Antheraea) rosemariae* Holloway, Nässig & Naumann, 1995**

Paukstadt, L. H. & Paukstadt, U. (1996): Beschreibung der Präimaginalstadien von *Antheraea rosemariae* Holloway, Nässig & Naumann 1995 von Sulawesi, Indonesien, sowie Angaben zur Biologie und Ökologie (Lepidoptera: Saturniidae). - Entomol. Z., 106 (12): 481–487; col.-pl. with 9 figs., 1 b&w-fig.

***Antheraea (Antheraea) yamamai yamamai* (Guérin-Méneville, 1861)**

Guérin-Méneville (1861): Description d'un nouveau Ver à soie du chêne (*Bombyx Yama-mai*) provenant du Japon. - Revue Mag. Zool., Septembre 1861, 2<sup>e</sup> sér., XIII: 402–410; Octobre 1861, 2<sup>e</sup> sér., XIII: 435–452, pl. 11–13.

Personnat, C. (1868): Le ver a soie chêne (*Bombyx yama-mai* [sic]). Son histoire - sa description - ses moers son éducation - ses produits. - Paris (Librairie Agricole de la Maison Rustique). viii + 130 pp., 3 pls.

Rondot, N. (1887): Les Soies. - L'Art de la Soie, vol. II. - Paris (Imprimerie Nationale).

Silbermann, H. (1897): Die Seide. Ihre Geschichte, Gewinnung und Verarbeitung. Vol. 1: Die Geschichte der Seidenkultur, des Seidenhandels und der Seidenwebekunst von ihren Anfängen bis auf die Gegenwart. Naturgeschichte der Seide. Die wilden Seiden. Die Gewinnung der Rohseide. Und Zubereitung der Gespinnte. - Dresden (Verlag von Gerhard Kührtmann). X + 340 pp., 273 figs.

Packard, A. S. (1914): Monograph of the bombycine moths of North America, including their transformations and origin of the larval markings and armature, part III. families Ceratocampidae (exclusive of Ceratocampinae), Saturniidae, Hemileucidae, and Brahmaeidae. - Memoirs of the National Academy of Sciences (Washington), XII (1): 1–516.

Leefmans, S. (1930): Over indische zijdevlinders (*Antheraea*). - Troop. Natuur, 19: 92–100, col. pl. (figs. 1–7), 5 text-figs.; addendum: 100.

Villard, P. (1969): Moths and how to rear them. - New York (Funk & Wagnalls).

Jolly, M. S. (1980): Distribution and differentiation in *Antheraea* species (Saturniidae: Lepidoptera). - Paper presented on the XVI. International Congress of Entomology, Kyoto, Japan, 3–9 Aug. 1980]: 1–13; 6 tables & 5 figs.

Pruscha, H. (1985): The Wing Venation in Saturniid Moths (Lepidoptera: Saturniidae). - Zool. Anz., Jena 214 1/2: 91–100; 1 table & 5 text-figs.

Sugi, S. (ed.), Yamamoto, M., Nakatomi, K., Sato, R., Nakajima, H. & Owada, M. (1987): Larvae of larger moths in Japan. - Tokyo (Kodansha): 453 pp., 120 pl.

Huang Anyou, in: (eds. Hu Cui et al.) (1991): A collection of research papers on the Japanese oak silkworm, *Antheraea yamamai* Guérin-Méneville: 14–20.

Hong Jian, Hu Cui, Gao Qikang & Ye Gongyin, *in*: (eds. Hu Cui et al.) (1991): A collection of research papers on the Japanese oak silkworm, *Antheraea yamamai* Guérin-Méneville: 29–33

Qin Li, Wang Shifu & Feng Shengzu, *in*: (eds. Hu Cui et al.) (1991): A collection of research papers on the Japanese oak silkworm, *Antheraea yamamai* Guérin-Méneville: 178–179.

Zhang Yuqing, *in*: (eds. Hu Cui et al.) (1991): A collection of research papers on the Japanese oak silkworm, *Antheraea yamamai* Guérin-Méneville: 180–182.

Nässig, W. A., Lampe, R. E. J. & Kager, S. (1996): The Saturniidae of Sumatra, Appendix I: The preimaginal instars of some Sumatran and South East Asian species of Saturniidae, including general notes on the genus *Antheraea* (Lepidoptera). - *Heterocera Sumatrana*, 10: 111–170.

Ramos, C. N. & Peigler, R. S. (1999): Comparative ultrastructure of silk fibers for identifying silk textiles. - *Int. J. Wild Silkmths & Silk*, 4: 17–29; 1 table, 28 figs. on 5 pls.

### ***Antheraea (Antheraea) superba* Inoue, 1965**

Heppner, J. B., Wang, H. Y. & Chang, Y. C. (1990): Larval Morphology of Taiwan Saturniidae (Lepidoptera): *Antheraea yamamai superba* Inoue. - *J. Taiwan Mus.* 43 (1): 95–102; col.-figs. 1–8; text-figs. 9–27.

Wang, H. Y. (1994): Illustrations of giant silkmths and carpenter moths in Taiwan [in Chinese]. - Taipei (Shu Shin Books).

Peigler, R. S. & Wang, H. Y. (1996): Saturniid Moths of Southeastern Asia. - Taipei (Taiwan Museum).

### ***Antheraea (Antheraea) diehli* Lemaire, 1979**

Nässig, W. A., Lampe, R. E. J. & Kager, S. (1996): The Saturniidae of Sumatra, Appendix I: The preimaginal instars of some Sumatran and South East Asian species of Saturniidae, including general notes on the genus *Antheraea* (Lepidoptera). - *Heterocera Sumatrana*, 10: 111–170. [population from Borneo]

Buchsbaum, U. & Brüggemeier, F. (1996): The Saturniidae of Sumatra, Appendix II: *Antheraea (Antheraea) diehli* Lemaire discovered on Nias Island, with notes on the eggs and a rearing attempt (Lepidoptera). - *Heterocera Sumatrana*, 10: 171–174. [population from the island of Nias]

***Antheraea (Antheraea) pernyi* (Guérin-Méneville, 1855)**

Guérin-Méneville (1861): Description d'un nouveau Ver à soie du chêne (*Bombyx Yama-mai*) provenant du Japon. - Revue Mag. Zool., 2<sup>e</sup> sér., XIII: pp. (September) 406-408; (Octobre) 436-452.

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Packard, A. S. (1914): Monograph of the bombycine moths of North America, including their transformations and origin of the larval markings and armature, part III. families Ceratocampidae (exclusive of Ceratocampinae), Saturniidae, Hemileucidae, and Brahmaeidae. - Memoirs of the National Academy of Sciences (Washington), XII (1): 1-516.

Bock, F. & Pigorini, L. (1938): 1. Teil Die Seidenspinner, ihre Zoologie, Biologie und Zucht. In Herzog, R. O. & Oberlies, F. (edits.): Technologie der Textilfasern, VI. Band. - (Verlag von Julius Springer) Berlin; VII + 171 pp.; 144 text-figs.

Jolly, M. S., Sen, S. K., Sonwalkar, T. N. & Prasad, G. K. (1979): Non-mulberry silks. - Rome (Food and Agriculture Organization of the United Nations), xvii + 178 pp., 146 text-figs., 37 tables

Jolly, M. S. (1980): Distribution and differentiation in *Antheraea* species (Saturniidae: Lepidoptera). - Paper presented on the XVI. International Congress of Entomology, Kyoto, Japan, 3-9 Aug. 1980]: 1-13; 6 tables & 5 figs.

Pinratana, A. & Lampe, R. E. J. (1990): Moths of Thailand, vol. one, Saturniidae. - Bangkok (Brothers of St. Gabriel in Thailand/Bosco Offset).

Chu, H. [Zhu Hong fu] & Wang Linyao (1996): Fauna Sinica. Insecta Vol. 5. Lepidoptera. Bombycidae, Saturniidae, Thyrididae. - Beijing (Science Press).

Ramos, C. N. & Peigler, R. S. (1999): Comparative ultrastructure of silk fibers for identifying silk textiles. - Int. J. Wild Silkmoths & Silk, 4: 17-29; 1 table, 28 figs. on 5 pls.

***Antheraea (Antheraea) roylli roylli* Moore, 1859**

Cotes, E. C. (1891): The wild silk insects of India. - Indian Mus. Notes, II (2): 69-89; pls. II-XV.

Hampson, G. F. ([1893] 1892): Fauna of British India, Moths I. - London (Taylor and Francis).

Jolly, M. S. (1980): Distribution and differentiation in *Antheraea* species (Saturniidae: Lepidoptera). - [Paper presented on the XVI. International Congress of Entomology, Kyoto, Japan, 3-9 Aug. 1980]: 1-13; 6 tables & 5 figs.

Gardiner, B. O. C. (1982): A silkmoth rearer's handbook, 3<sup>rd</sup> edition. - The Amateur Entomologist 12.

Lampe, R. E. J. (1984): Eine Zucht von *Antheraea roylei roylei* Moore 1858, mit taxonomischen Bemerkungen (Lep.: Saturniidae). - Entomol. Z., 94 (22): 330-334.

Ramos, C. N. & Peigler, R. S. (1999): Comparative ultrastructure of silk fibers for identifying silk textiles. - Int. J. Wild Silkmoths & Silk, 4: 17-29; 1 table, 28 figs. on 5 pls.

### ***Antheraea (Antheraea) roylei korintjiana* Bouvier, 1928**

Nässig, W. A., Lampe, R. E. J. & Kager, S. (1996): The Saturniidae of Sumatra, Appendix I: The preimaginal instars of some Sumatran and South East Asian species of Saturniidae, including general notes on the genus *Antheraea* (Lepidoptera). - Heterocera Sumatrana, 10: 111-170.

### ***Antheraea (Antheraea) lampei* Nässig & Holloway, 1989**

Lampe, R. E. J. (1983): Eine Winterzucht von *Antheraea roylei korintjiana* Bouvier 1928 (Lep.: Saturniidae). - Entomol. Z., 93 (12): 161-166.

Pinratana, A. & Lampe, R. E. J. (1990): Moths of Thailand, vol. one, Saturniidae. - Bangkok (Brothers of St. Gabriel in Thailand/Bosco Offsett).

Jolly, M. S., Sen, S. K., Sonwalkar, T. N. & Prasad, G. K. (1979): Non-mulberry silks. - Rome (Food and Agriculture Organization of the United Nations), xvii + 178 pp., 146 text-figs., 37 tables

Ramos, C. N. & Peigler, R. S. (1999): Comparative ultrastructure of silk fibers for identifying silk textiles. - Int. J. Wild Silkmoths & Silk, 4: 17-29; 1 table, 28 figs. on 5 pls.

### ***Antheraea (Antheraea) knyveti* Hampson in Blanford, 1893 ("1892")** (species inquirenda)

Hampson, G. F. ([1893] 1892): Fauna of British India, Moths I. - London (Taylor and Francis).

### **Subgenus *Telea* Hübner, 1819 ("1816")**

#### ***Antheraea (Telea) polyphemus polyphemus* (Cramer, 1775)**

Packard, A. S. (1893): Studies of the transformations of moths of the family Saturniidae. - Proceedings of the American Academy of Arts and Sciences, Vol. XXVII (N.S. XX): 55-92; 7 figs. on 3 pls., 3 text-figs.

- Grote, A. R. (1902 [1903]): A specialized cocoon of *Telea polyphemus*. - Proc. Amer. phil. Soc., XLI (171), 1902 [published in 1903]: 401–405; 2 figs.
- Packard, A. S. (1914): Monograph of the bombycine moths of North America, including their transformations and origin of the larval markings and armature, part III. families Ceratocampidae (exclusive of Ceratocampinae), Saturniidae, Hemileucidae, and Brahmaeidae. - Memoirs of the National Academy of Sciences (Washington), XII (1): 1–516.
- Collins, M. M. & Weast, R. D. (1961): Wild silk moths of the United States. Saturniinae. Experimental studies and observations of natural living habits and relationships. - Iowa (Collins Radio Company). - III + 138 pp., numerous text figs.
- Pease, R. W. Jr. (1960): A study of first instar larvae of the Saturniidae, with special reference to Nearctic genera. - J. of the Lep. Soc., 14 (2): 89–111; 51 figs. on 5 pls.
- Jolly, M. S., Sen, S. K., Sonwalkar, T. N. & Prasad, G. K. (1979): Non-mulberry silks. - Rome (Food and Agriculture Organization of the United Nations), xvii + 178 pp., 146 text-figs., 37 tables
- Gardiner, B. O. C. (1982): A silkmother rearer's handbook, 3<sup>rd</sup> edition. - The Amateur Entomologist 12.
- Mitchell, R. T. & Zim, H. S. (1987): Butterflies and Moths. A guide to the more common American species (illustr. by A. Durenceau). - Golden Press, New York. - 160 pp., numerous col. figs.
- Tuskes, P. M., Tuttle, J. P., & Collins, M. M. (1996): The wild Silk Moths of North America. A natural History of the Saturniidae of the United States and Canada. - Ithaca and London (Comstock Publishing Associates).
- Passoa, V. A. (1999): Magnificent Wild Silk Moths. - Carolina Tips, Vol. 62, No. 4: pp. [15–]117; 6 col.-figs.
- Ramos, C. N. & Peigler, R. S. (1999): Comparative ultrastructure of silk fibers for identifying silk textiles. - Int. J. Wild Silkmother & Silk, 4: 17–29; 1 table, 28 figs. on 5 pls.

### ***Antheraea (Telea) oculea* (Neumoegen, 1883)**

- Mitchell, R. T. & Zim, H. S. (1987): Butterflies and Moths. A guide to the more common American species (illustr. by A. Durenceau). - Golden Press, New York. - 160 pp., numerous col. figs.
- Nässig, W. A., Lampe, R. E. J. & Kager, S. (1996): The Saturniidae of Sumatra, Appendix I: The preimaginal instars of some Sumatran and South East Asian species of Saturniidae, including general notes on the genus *Antheraea* (Lepidoptera). - Heterocera Sumatrana, 10: 111–170.
- Tuskes, P. M., Tuttle, J. P., & Collins, M. M. (1996): The wild Silk Moths of North America. A natural History of the Saturniidae of the United States and Canada. - Ithaca and London (Comstock Publishing Associates).

## ***Antheraea (Telea) godmani* (Druce, 1892)**

Gardiner, B. O. C. (1982): A silkmoth rearer's handbook, 3<sup>rd</sup> edition. - The Amateur Entomologist 12.

Vinciguerra, R. & Racheli, L. (1996): Descrizione delle femmine di *Arsenura ponderosa Guianensis* e di *Antheraea (Telea) montezuma* (Lepidoptera, Saturniidae). - *Fragm. entomol.*, 28 (2): 321–326; 2 figs.

## ***Antheraea (Telea) montezuma* (Sallé, 1856)**

Peigler, R. S. (1994): Non-sericultural uses of moth cocoons in diverse cultures. - *Proc. Denver Mus. Nat. Hist.*, 3 (5): 1–20.

Nässig, W. A., Lampe, R. E. J. & Kager, S. (1996): The Saturniidae of Sumatra, Appendix I: The preimaginal instars of some Sumatran and South East Asian species of Saturniidae, including general notes on the genus *Antheraea* (Lepidoptera). - *Heterocera Sumatrana*, 10: 111–170.

## **Subgenus *Antheraeopsis* Wood-Mason, 1886**

### ***Antheraea (Antheraeopsis) assamensis* (Helfer, 1837)**

Hugon, T. (1837): Remarks on the Silk Worms and Silks of Assam [with a contribution of F. Jenkins (p. 37)]. - *J. Asiat. Soc. Bengal*, 6 (1): 21–37.

Moore, in: Horsfield & Moore (1858-59 [1860]): *A Catalogue of the Lepidopterous Insects in the Museum of Natural History at The East-India House, Vol. II*; London: 1858-9 [published 1860]: 186 pp.; pls. VIIA–XXIII [24 pls.] [the figures were copied from Hugon's original figure in *Journ. Asiatic Soc. Bengal*, VI].

Rondot, N. (1887): *Les Soies*. - *L'Art de la Soie*, vol. II. - Paris (Imprimerie Nationale).

Hampson, G. F. ([1893] 1892): *Fauna of British India, Moths I*. - London (Taylor and Francis).

Silbermann, H. (1897): *Die Seide. Ihre Geschichte, Gewinnung und Verarbeitung*. Vol. 1: *Die Geschichte der Seidenkultur, des Seidenhandels und der Seidenwebekunst von ihren Anfängen bis auf die Gegenwart. Naturgeschichte der Seide. Die wilden Seiden. Die Gewinnung der Rohseide. Und Zubereitung der Gespinnste*. - Dresden (Verlag von Gerhard Kühtmann). X + 340 pp., 273 figs.

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