

A Check List of the Dermaptera Reported from Thailand

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The supergeneric classification followed in the present work is after Srivastava (2003) excepting the family Pygidicranidae. Srivastava (2003) placed the subfamily Diplatyinae in the family Pygidicranidae according to the classification system of Steinmann (1975). In the present work, Diplatyidae in the level of family and Diplatyinae were used according to the classification proposed by Sakai (1982). The generic classifications of Diplatyidae + Pygidicranidae, Anisolabididae, and Spongiphoridae follow Srivastava (1922a, 1999, 1995) respectively.

All the known species from Thailand up to 2004 are listed alphabetically. There are 72 species: Diplatyidae (5 species, including 1 unidentified species), Pygidicranidae (15 species, including 1 unidentified species), Anisolabididae (10 species), Labiduridae (6 species), Apachidae (1 species), Spongiphoridae (16 species), Chelisochidae (7 species) and Forficulidae (12 species). Three species, *viz.* *Haplodiplatys rufescens* Kirby, *Euborellia burmensis* Srivastava and *Metisolabis fulgens* Steinmann, are also listed without number. The record of the first species (as *Diplatys rufescens*) from Thailand has been rejected by Hincks (1952). Therefore, the species recorded as *Diplatys rufescens* from 'Siam' by Burr (1911) is listed as *Haplodiplatys* (?) sp.

The type locality of the second and the third species has been reported originally as Thailand by each author and has been corrected already as Myanmar or Burma by each author. Most of existing records of the species have been given. However, the distributional records

described as 'cosmopolitan', 'world wide' and 'oriental region' were not quoted, since these records are not able to be judged as Thailand. The record that showed only distribution was shown by [].

Family Diplatyidae

Subfam. Diplatyinae

1. *Diplatys annandalei* Burr, 1911

Diplatys annandalei Burr, 1911, *Trans. ent. Soc. Lond.*, 1911: 29, 42, pl. 8, fig. 24, 24a, 24b (male, Siam: Buserat, Bukit Tapang).

Record in Thailand: Burr (1911b: 42, pl. 8, figs. 24, 24a, 24b): SIAM: Biserat, Bukit Tapang (leg. Annandale, v. '99. Type ♂, in c.m.). – [Burr (1911c: 14, fig. 24): Siam]. – [Burr (1913: 65): Siam]. – Hincks (1955: 98, figs. 120-121): *Type.* - British Museum (N.H.), Siam, Bukit Tapang, Biserat, 5.1899 (*N. Annandale*), holotype male, in bad condition. – Ramamurthi (1973: 12): Doi Suthep, 1 ♂, 1100 m, 2.vii.1958 (*Mrs. Brigit Degerbol*). – [Srivastava (1976: 13): Thailand]. – [Sakai (1985: 1030, figs): Thailand]. [Steinmann (1986: 62, fig. 69): Thailand]. – [Steinmann (1989: 46, as *Diplatys (Neodiplatys) annandalei*): Thailand].

Distribution: Thailand.

2. *Diplatys degerboliae* Ramamurthi, 1973

Diplatys degerboliae Ramamurthi, 1973, *Steenstrupia*, 3: 12, figs. 1-3 (male, Thailand: Doi Suthep, 1100m).

Record in Thailand: Ramamurthi (1973: 12, figs. 1-3): Holotype: 1 ♂, Doi Suthep, 1100 m, 2.vii.1958 (*Mrs. Brigit Degerbol*). – [Sakai (1985: 1064): Thailand: Doi Suthep]. – [Steinmann (1989: 34): Thailand].

Distribution: Thailand.

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3. *Diplatys liberatus* Burr, 1910

Diplatys liberatus Burr, 1910, *Fauna British India, Dermaptera*: 41, 52, figs. 90, 90a (male, Burma: Karen-ni, Keba Dist., 3,000-3,700 ft.).

Record in Thailand: Ramamurthi (1973: 12): Doi Suthep, 1 ♂, 1100 m, 2.vii.1958 (*Mrs. Brigit Degerbol*).— [Steinmann (1986: 90, figs. 119-120): Thailand].

Distribution: Myanmar and Thailand.

4. *Diplatys steinmanni* Srivastava, 2003

Diplatys steinmanni Srivastava, 2003, *Rec. zool. surv. India, Occ. Paper* 210: 14, figs. 45-49 (male, Thailand: Banna).

Record in Thailand: Srivastava (2003: 14, figs. 45-49): Holotype Male (genitalia mounted between two coverslips and attached to the pin of the specimen), Banna, 5-10.v.1958 (*T. C. Maa* coll.).

Distribution: Thailand.

*** *Haplodiplatys rufescens* (Kirby, 1896)**

Cylindrogaster rufescens Kirby, 1896, *J. Linn. Soc. (Zool.)*, 25: 524, pl. 20. fig. 2 (male & female, North India:)

Record in Thailand: Burr (1911a: explanation of Plate VIII, figs. 20, 20a, as *Diplatys rufescens*): Siam.

The Burr's record from Siam has been rejected by Hincks' synonymy for *Diplatys rufescens* (1955: 71, "Burr, 1911, *Trans. ent. Soc. Lond.* 1911: 28, 38 (excl. pl. 8, f. 20, 20a, Siam!)").

Distribution: India.

5. *Haplodiplatys* (?) sp.

Diplatys rufescens: Burr, 1911, *Trans. ent. Soc. Lond.*, 1911: pl. 8. figs. 20 & 20a, male, Siam (excl. description for *Diplatys rufescens* in pp. 38-39).

These figures were obtained from the damaged male collected in Siam. The record of *Diplatys rufescens* from Thailand has been rejected by Hincks (1955: 72, synonymy).

Record in Thailand: Burr (1911a: pl. 8. figs. 20 & 20a, as *Diplatys rufescens*): Siam.

Distribution: Thailand

Family Pygidicranidae**Subfamily Pygidicraninae****6. *Cranopygia manipurensis* Srivastava, 1975**

Cranopygia manipurensis Srivastava, 1975. *J. zool. Soc. India*, 27 (1-2): 101, figs. 1A-1D (male, India: Manipur).

Record in Thailand: Srivastava (2003: 6, figs. 10-14): S. Banna, Nakhon, 108 m, 1 Male (genitalia attached), 5-10.v.1958 (*T. C. Maa* coll.).

Distribution: India and Thailand.

7. *Cranopygia marmoricrura* (Serville, 1839)

Pygidicrana marmoricrura Serville, 1839, *Hist. nat. Ins. Orth.*: 20 (sex ?, Java Is.).

Record in Thailand: [Steinmann (1986: 261, figs. 390-391): Thailand].— [Sakai (1994: 5933): Thailand].

Distribution: Java, Sumatra, Philippine Islands, Borneo, Papua New Guinea, China (Yunnan), Sri Lanka, Vietnam, Myanmar and Thailand.

8. *Cranopygia modesta* (Bormans, 1894)

Pygidicrana modesta Bormans, 1894. *Ann. Mus. Stor. nat. Genova*, (2) 14: 375 (male, female & nymph, Burma: Carin Cheb , 900-1100 m).

Record in Thailand: Ramamurthi (1973: 11): Doi Suthep, 1 ♂, 1 ♀, 2 nymphs, 800-1600 m. 13.iv.1958-2.v.1959 (*Mrs. Brigit Degerbol* coll.); Wang Dao, 1 ♀, 20.v.1958, in teak forest (*Mrs. Brigit Degerbol* coll.); Doi Inthanon, 8.ix.1958 (*Mrs. Brigit Degerbol* coll.); Chiang Dao, 1 ♀, 17.vii.1958, 1100 m (*Mrs. Brigit Degerbol* coll.). — [Steinmann (1981: 176, as *Paracranopygia modesta* com. nov.): Thailand]— [Steinmann (1986: 284, figs. 429-429, as *Paracranopygia modesta*): Thailand].— Srivastava (1987: 111): Chiang Mari Province doi Suthep N. P. Konthathan, 6-700 m, 1 ♂ (genitalia mounted between two coverslip and pinned with the specimen), 30.ix.1981. — [Steinmann (1989: 152, as *Paracranopygia modesta*): Thailand].— Srivastava (2003: 6): Mae Sa, Chiang Mai Prov., 1 Male (genitalia attached), 16.iv.1965 (*P. D.*

Ashlock coll.) - U. S. Japan Sci. Coop. Prog.

Distribution: S. India, Myanmar, Java, Sumatra, Borneo, Philippines and Thailand.

9. *Cranopygia picta* (Guérin-Méneville, 1838)

Pygidicrana picta Guérin-Méneville, 1838, *Mag. Zool., Paris*, 8: 70, pl. 236, fig. 1 (female, India: Madras).

Record in Thailand: [Steinmann (1986: 276, figs. 414 & 415, as *Epicranopygia picta*): Thailand]. - [Sakai (1994: 5933, as *Epicranopygia picta*): Thailand]. - [Steinmann (1989: 147, as *Epicranopygia picta*): Thailand].

Distribution: India, Sri Lanka, Celebes, Vietnam and Thailand.

10. *Cranopygia siamensis* (Dohrn, 1863)

Pygidicrana siamensis Dohrn, 1863. *Stettin. ent. Ztg.*, 24: 51 (sex ?, Siam).

Record in Thailand: Dohrn (1863: 51, as *Pygidicrana siamensis*): Siam. - [Bormans (1894: 375, as *Pygidicrana siamensis*): Siam]. - [Bormans (1900: 19, as *Pygidicrana siamensis*): Siam]. - [Kirby (1904: 5, as *Pygidicrana siamensis*): Siam]. - Burr (1912: 68, as *Kalocrania siamensis*): Westsiam: Kamburin, IV., ♂ (Fruhstorfer, ex coll. Br. Nr. 24.785). Lichtgelbes Exemplar mit sehr langer Zangenarmen. - [Wu (1935: 594, as *Kalocrania siamensis*): Siam]. - Hincks (1959: 78, fig. 59, as *Cranopygia siamensis* com. nov.): Vienna Mus. Siam: Kanburi, April (Fruhstorfer), 1♂ (det. Burr as *Kalocrania siamensis*). - [Srivastava (1976: 4): Thailand]. - [Sakai (1985: 278; 701, photo; 788, figs, as *Paracranopygia siamesis*): Tahiland: Kanburi]. - [Steinmann (1986: 291, figs. 442-443, as *Paracranopygia siamensis*): Thailand]. - [Steinmann (1989: 154, as *Paracranopygia siamensis*): Thailand].

Distribution: India, Philippines, Java, Borneo, Sumatra, S. China, Thailand and Myanmar.

11. *Cranopygia tonkinensis* Hincks, 1955

Cranopygia tonkinensis Hincks, 1955. *Ann. Mag. nat. Hist.*, (12) 8: 818, fig. 11 (male, female, Vietnam: Tonkin).

Record in Thailand: [Steinmann (1986: 286, figs. 432-433, as *Paracranopygia tonkinensis*): Thailand]. - [Steinmann (1989: 155): Thailand].

Distribution: India, Bangladesh, China, Vietnam, Laos and Thailand.

12. *Cranopygia valida* (Dohrn, 1867)

Pygidicrana valida Dohrn, 1867. *Stett. ent. Ztg.*, 28: 344 (male, Burma).

Record in Thailand: [Steinmann (1986: 253, figs. 379 & 380) - Thailand]. - [Steinmann (1989: 135): Thailand].

Distribution: India, Bangladesh, Vietnam, Laos, Thailand and Myanmar.

13. *Cranopygia vitticollis* (Stål, 1855)

Forficula vitticollis Stål, 1855. *Öfvers. K. Vet.-Akad. Förh.*, 12: 350 (male, China).

Record in Thailand: [Steinmann (1986: 263, figs. 394 & 395) - Thailand]. - [Steinmann (1989: 136): Thailand].

Distribution: S. China, Hong Kong, Vietnam, Laos and Thailand.

Subfamily Echinomatinae

14. *Echinostoma albisquama* Bey-Bienko, 1959 = *E. convolutum* by Steinmann, 1986

Echinostoma albisquama Bey-Bienko, 1959, *Ent. Obozr.*, 38: 597, fig. 13 (male, female, China, Yunnan, Hsiamongyang)

Record in Thailand: Srivastava (2003: 22, figs. 62-71): N. W. Chiang Mai Prov., Changdao, 4 Males, 2 nymphs, 5-11.iv.1958, 450 m, in a dead tree; Fang, 500 m, 2 Males, 15.iv.1958 (T. C. Maa coll.).

Distribution: China, Laos and Thailand.

15. *Echinostoma convolutum* Hincks, 1959

Echinostoma convolutum Hincks, 1959, *Syst. Mon. Dermaptera*, 2: 152, figs. 140-141 (male, female, Burma: Bhamò and Teinzo; Vietnam: Annam, Phuc-Son and Tonkin, Than-Moi).

Record in Thailand: Steinmann (1984a: 189): Thailand 1 male. - [Steinmann (1989: 176): Thailand]. - Srivastava (1900: 22): E. Slope Doi Suthep, 1100-1275 m, 1♂, (genitalia

mounted between coverslips and pinned with the specimen), 15.VII.62; 20 mi NW Lee, 380 m, 1♀, 14.VII.1962.

Distribution: India, S. China, Vietnam, Laos, Thailand, Myanmar and Philippine (Mindanao).

16. *Echinosoma horridum* Dohrn, 1863

Echinosoma horridum Dohrn, 1863. *Stettin. ent. Ztg.*, 24: 66 (male, Java)

Record in Thailand: Srivastava (2003: 24): S. Banna, Nakhon, 1 Male (genitalia attached), 5-10.v.1958 (*T. C. Maa* coll.).

Distribution: Java, Sumatra, Mentawai Is., Borneo and Thailand. [New Guinea?: Hincks, 1959: 144 (female)].

17. *Echinosoma maai* Srivastava, 2003

Echinosoma maai Srivastava, 2003, *Rec. zool. surv. India, Occ. Paper* 210: 14, figs. 45-49 (male, Thailand: Doi Suthep, 1278 m).

Record in Thailand: Srivastava (2003: 20, figs. 56-61): Holotype Male (genitalia mounted between two coverslips and attached to the pin of the specimen), Paratype 1 Female, Doi Suthep, 1278 m, 29.iii.-4.v.1958 (*T. C. Maa* coll.).

Distribution: Thailand.

18. *Echinosoma* sp. Srivastava, 1987

Echinosoma sp. Srivastava, 1987, *Bull. zool. Surv. India*, 8 (1-3): 111 (female, Thailand: Doi Suthep-Pui natn. Park, Doi Pui Road, 1000m).

Record in Thailand: Srivastava (1987: 111): Doi Suthep-Pui natn. Park, Doi Pui Road, 1000m, 1♀, 23-26.x.1979.

19. *Echinosoma sumatranum* (Haan, 1842)

Forficula (Echinosoma) sumatranum, 1842, *Verf. Nat. Ges, Orth.*: 241 (male, female, Sumatra).

Record in Thailand: [Hincks (1945:59): Siam].—Ramamurthi (1973: 11): Doi Suthep, 1♀, 1100 m, 22.vi.1958 (*Mrs. Brigit Degerbol* coll.). — [Steinmann (1989: 184): Thailand].—Srivastava (2003: 22, fig. 72): Pakchong, 100 m, NE. of Bangkok 1 Male (genitalia attached), 1 Female (left branch of forceps missing), 2.xii.1957; 1 Male (genitalia attached), same data, 3.xii.1957

(*J. L. Gressitt* coll.); Doi Suthep, 1 Male (genitalia attached), 29-31.iii.1958; 1 Male (genitalia attached), 1 Female, same data, 1278 m, 29.iii.-4.v.1958 (*T. C. Maa* coll.).

Distribution: Widely distributed in Indo-Malayan Region and South China.

Subfamily Prolabiscinae

20. *Parapsalis infernalis* (Burr, 1913)

Chaetospania infernalis Burr, 1913, *Ent. Mitt.*, 2: 67, fig. 3 (male, female, Formosa: Kosempo, Taihorin, Fuhosho). (in family Labiidae).

Record in Thailand: Srivastava (1987: 112, as *Prolabisca infernalis*): Doi Suthep-Pui natn. Park, Konthathan waterfall area, 600 m, 1♀, 20-27.x.1979.—Srivastava (2003: 24, as *Prolabisca infernalis*): Pakchong, 100 m, EN of Bangkok, 1 Female, 3.xii.1957 (*J. L. Gressitt* coll.); Chiangmai Prov., Doi Suthep, 1 Female, 18-31.iii.1958, (*T. C. Maa* coll.).

Distribution: Widely distributed in the Oriental Region.

Family Anisolabididae

Subfamily Platylabinae

21. *Platylabia major* Dohrn, 1867

Platylabia major Dohrn, 1868, *Stettin. ent. Ztg.*, 28: 347 (female, Celebes).

Record in Thailand: Ramamurthi (1973: 15): Doi Suthep, 1♂, 1♀, 1100 m, 21.vi.1958 (*Mrs. Brigit Degerbol* coll.). — Srivastava (1981: 104, figs. 1-5, as in Vietnam): (NW), Chiangmai, Fang, 500 m, 7 nymphs (at different stages of development), ex dead tree, 15-19.iv.1958; Chiangmai Prov., Chiandao, 450 m, 5 nymphs, ex rotten ficus fruit, dead tree or Banana plant, 5-11.iv.1958 (*T. C. Maa*); Trang Prov., Khaoppha, Khochung, 200-400 m, 1♀(without head), 30-31.xii.1963 (*G. A. Samuelson*); (S), Banne, Chawang, nr. Nabon, 7 m, 2♀♀, 6.ix.1958 (*J. L. Gressitt*).— [Steinmann (1984b: 63): Thailand]—Srivastava (1987: 112): Doi Suthep-Pui natn. Park, Doi Pui Road 1000 m, 7 nymphs, 23-26.x.1979, Chieng Mai

Province, Doi Saket, 950 m, 3 nymphs, 3.x.1981, N. F. Mahidol Waterfall, 1250 m, 1♀, 27.x.1981. [Steinmann (1989a: 7, figs. 5-6): Thailand]. – [Steinmann (1989b: 193) Thailand]. – Srivastava (1990: 23): Khao-Yi Nat. Pk., 750 m, 5♀♀, 26.VIII.62; E. Slope, Doi Suthep, 875-950 m, 1♀, 15.VII.1962: 1♀ (without locality data) (*Dr. E. Mejoberg leg.*). – [Sakai (1994: 5934): Thailand]. – [Srivastava (1999: 78): Thailand]. Srivastava (2003: 24): (nw), Chiangmai, Fang, 500m, 7 nymphs (at various stages of development), ex dead tree, 15-19.iv.1958; Chiangmai Prov., Changdao, 450 m, 5 nymphs, ex rotten ficus fruit, dead tree or banana plant, 5-11.iv.1958 (*T. C. Maa coll.*); Trang Prov., Khaoppha, Khaochung, 200-400 m, 1 Female (without head), 30-31.xii.1963 (*G. A. Samuelson coll.*); (S), Bane, Chawang, nr Nabon, 7 m, 1 Male (genitalia mounted between two coverslips and pinned with the specimen), 1 Female, 6.ix.1958 (*J. L. Gressitt coll.*).

Distribution: Widely distributed in the Oriental Region.

Subfamily Placolabidinae

22. *Placolabis thailandensis* Ramamurthi, 1973

Placolabis thailandensis Ramamurthi, 1973, *Steenstrupia*, 3: 14 (male, Thailand: Doi Saket).

Record in Thailand: Ramamurthi (1973: 14, figs 7 & 8): Holotype:♂, Doi Saket, 4.iii.1959 (*Mrs. Brigit Degerbo.*). – [Steinmann (1989b: 11, as *Anisolabis thailandensis*): Thailand]. – [Srivastava (1999: 80): Thailand]. – [Sakai (1987: 2254; 2626, figs): Thailand: Doi Saket].

Distribution: Thailand.

Subfamily Anisolabidinae

23. *Anisolabella* (?) *henriki* Srivastava, 1987

Paralabis henriki Srivastava, 1987, *Bull. zool. Surv. India*, 8 (1-3): 114, figs. 6-10 (male, female, Thailand: Chiang Mai Province, Doi Inthanon N. P., main Road, 1600 m).

Record in Thailand: Srivastava (1987: 114, figs. 6-10, as *Paralabis henriki* sp. n.): Chiang Mai Province, Doi Inthanon N. P., main Road, 1600 m, Holotype♂ (genitalia mounted between two coverslips and pinned with the specimen), 15.x.1981; 1♀, same data, 2200 m, 7.x.1981; deposited in the Zoologisk Museum, Copenhagen.

Distribution: Thailand.

24. *Epilandex burri* (Borelli, 1921)

Landex burri Borelli, 1921, *Boll. Mus. Hist. nat. Paris*, 1921:79 (male, female, Siam: Bangkok).

Record in Thailand: Borelli (1921: 81, as *Landex burri*): 1♂ et 1♀ de Bangkok (Siam) - Collin de Plancy, 1908. – [Srivastava (1976: 27): Thailand]. – [Steinmann (1984b: 65): Thailand]. – [Steinmann (1989a: 23, fig. 26): Thailand]. – [Steinmann (1989b: 258): Thailand]. – [Sakai (1994: 5934): Thailand]. – [Srivastava (1999: 80): Thailand].

Distribution: Sri Lanka, Sumatra, Java and Thailand.

* *Euborellia burmensis* Srivastava, 1984

Euborellia burmensis Srivastava, 1984, *Bull. zool. Surv. India*, 5 (2-3): 9, figs. 1-8 (male, Thailand: Rangoon (loc. erroneus*)). *Myanmar (not Thailand), see Srivastava (1984: 82).

Record in Thailand: Srivastava (1984: 9, figs. 1-8): Rangoon. – [Steinmann (1989b: 266): Thailand].

The distribution of this species has been corrected as Myanmar by Srivastava (1989: 82).

Distribution: Myanmar (not Thailand).

25. *Euborellia cavalieriei* (Borelli, 1921)

Anisolabis cavalieriei Borelli, 1921, *Bull. Mus. Hist. nat. Paris*, 27: 158 (male, female, S. China: Kouy Ichéou).

Record in Thailand: Srivastava (1987: 112, fig. 1, as *Gelotolabis cavalieriei*): Chiang Mai Province, Doi Inthanon MP, main road, 1900 m, 1♀ (genitalia mounted between two coverslips and pinned with the specimen),

2♀... and 1 nymph, 6.x.1981; 1♀ (genitalia mounted between coverslips and pinned with the specimen), 1♀ and 5 nymphs, 15.x.1981.

Distribution: China (Szechwan and Yunnan) and Thailand.

26. *Euborellia plebeja* (Dohrn, 1863)

Labidura plebeja Dohrn, 1863, *Stettin. ent. Ztg.*, 24: 322 (female, Java).

Record in Thailand: Srivastava (2003: 28): Banna, Chawang nr Nabon, 70 m, 1 Male (genitalia attached), 5.ix.1958, light trap (*J. L. Gressitt* coll).

Distribution: Widely distributed in the Oriental Region.

27. *Mongolabis affinis* Ramamurthi, 1973

Mongolabis affinis Ramamurthi, 1973, *Steenstrupia*, 3: 12, figs. 4-6 (male, female, Thailand: Doi Suthep, Phu Kradung).

Record: Ramamurthi (1973: 12, figs. 4-6): Types: Doi Suthep, ♂, 15.ix.1958 (*Mrs. Brigit Degerbol*) (holotype); ♀, 3.xi.1958 (*Mrs. Brigit Degerbol*) (allotype); 2♂, 6♀, 15 nymphs, 17.iv.1958-14.ii.1959 (*Mrs. Brigit Degerbol*) (paratypes). Phu Kradung, NE Thailand, 1 nymph, 29.xi.1958 (*Mrs. Brigit Degerbol*) (paratype). – [Sakai (1987: 1685; 2378, figs; as *Euborellia* (*Mongolabis*) *affinis*): Thailand]. – Srivastava (1987: 112, figs. 2-3, as *Gelotolabis affinis*): Doi Suthep-Pui natn. Park, Konthathan, waterfall area, 500 m, 1♂, (genitalia mounted between coverslips and pinned with the specimen), 1 nymph, 20-27.x.1979; Doi Pui road, 1,000 m, 1♀, 6 nymphs, 23-26.x.1979; doi Pha Hom Pok, NW of Fang, 1550-1600 m, 1 (genitalia mounted between coverslips and pinned with the specimen), 4♀♀, 3 nymphs, 21.x.1981; 7 km NW of Fang, Horticultural Experimental Station, 2♀♀, 1♂ nymph, 30.x.-2.xi.1981; Chieng Mai Province, Doi Suthep, 14-1500 m, 1 (genitalia mounted between coverslips and pinned with the specimen), 2.x.1981. – [Srivastava (1999: 85): Thailand].–

Srivastava (2003: 33, fig. 90): Chiangmai, Doi Suthep, 900 m, 1 Male (genitalia mounted between celluloid slips and pinned with the specimen), 1 Female, 2 nymphs, 14.ix.1957, (*T. C. Maa* coll.).

Distribution: Thailand.

28. *Mongolabis omei* (Bey-Bienko, 1959) com. nov. (= *Gonolabis undata* by Steinmann, 1989)

Anisolabis (*Gelotolabis*) *omei* Bey-Bienko, 1959, *Ent. Obzor*, 603, figs. 21, 24 (male, China: Szechwan: Omei Shan, 1600 m).

Record in Thailand: Srivastava (1987: 114, figs. 4-5): Chieng Mai Inthenon N.P., Main Road, 1900 m, 2♂♂

(genitalia mounted between two coverslips and pinned with the specimen), 1♀ and 7 nymphs, 7.x.1981.

Distribution: China (Szechwan) and Thailand (Chiangmai).

Subfamily Brachylabinae

29. *Metisolabis caudelli* (Burr, 1908) (= *M. punctata* by Steinmann, 1989)

Brachylabis caudelli Burr, 1908, *Ann. Mag. nat. Hist.*, (8) 25: 251 (male, female, Burma: Tenasserim and Pegu).

Record in Thailand: Ramamurthi (1973: 12, as *Isolabis caudelli*): Doi Suthep, 1♀, 1000 m, 30.vi.1968 (*Mrs. Brigit Degerbol*). – Srivastava (1987: 116): Chieng Mai Province, Doi Suthep Summit, 600 m, 1♂ (genitalia mounted between two coverslips and pinned with the specimen), 30.ix.1981, Light catch; Doi Inthanon N. P., Mae Ya, 600-700m, 1♀, 12.x.1981.

Distribution: India, Myanmar, and Thailand. (? Borneo).

*** *Metisolabis fulgens* Steinmann, 1989**

Metisolabi fulgens Steinmann, 1989, *Das Tierreich*, Berlin, 105: 289, figs. 473-474 (male & female, Thailand: Carin Cheba, 900-1100 m (loc. erroneus*)). *Myanmar (not Thailand).

Record in Thailand: Steinmann (1989a: 289, figs. 473-474): Carin Cheba, 900-1100 m, V-XII, 1888 L. FEA; gen. prep. No. 588,

det Dr. H. Steinmann (holotype), and female paratype, ditto. (Type male: Természettudományi Műz., Budapest).

The recorded locality "Carin Cheba" is not Thailand locality, and is a locality in Myanmar.

The distribution of this species has been corrected as Burma by Steinmann (1989b: 317).

Distribution: Myanmar (not Thailand).

Subfamily Isolabidinae

30. *Isolabis ocellata* Srivastava, 1978

Isolabis ocellata Srivastava, 1978, *Annali Mus. civ. Stor. nat. Giacomo Doria*, 82: 325 (male, Burma: Genova Museum).

Record in Thailand: Srivastava (1990: 35): 10 mi N. Saramburi, 1♀, 100 m, 11.VII.1962.

Distribution: Myanmar, Thailand and Java.

Family Labiduridae

Subfamily Allostethinae

31. *Allostethus indicum* (Burmeister, 1838)

Forficula indica Burmeister, 1863, *Handb. Ent.*, 2: 751 (male, Java).

Labidurodes magnificus Rehn, 1905, *Proc. U. S. Nat. Mus.*, 29: 504 (male, Lower Siam: Khow Sai Dow, Trong).

Record in Thailand: Rehn (1905: 504, fig. 3, as *Labidurodes magnificus*): Type. – Male; Khow Sai Dow, Trong, Lower Siam, 1,000 feet elevation, January-February, 1899 (W. L. Abbott.), [Cat. No. 8167, U.S.N.M.]. – Burr (1911c: 444): *Lower Siam*. - Khow sai Dow, Trong. 1,000 feet elevation, January-February, 1899 (W. L. Abbott.). (Cat. No. 8167.). This is the type of *Labidurodes magnificus* Rehn, which must accordingly fall as a synonym. – Srivastava (2003: 37): Banna, Nakhon, 108 m, 1 Male (genitalia mounted between two coverslips and attached with the specimen), 2 Females, 7 nymphs, 5-10.v.1958 (*T. C. Maa* coll.).

Distribution: India, Java, Borneo, Celebes, Sumatra, Malaysia, Sunda, Philippines and Thailand.

32. *Allostethus setiger* Verhoeff, 1904

Allostethus setiger Verhoeff, 1904, *Arch. Naturgesch.*, 1904: 117 (Java).

Record in Thailand: [Brindle (1965: 587): Thailand]. – [Popham & Brindle (1968: 105): Thailand] – [Srivastava (1976: 46): Thailand]. – [Steinmann (1989a: 411, figs. 652-653): Thailand]. – [Steinmann (1989b: 354): Thailand]. – [Sakai (1989: 18): Thailand]. – [Sakai (1990: 2796; 3060, figs): Thailand]. – [Sakai (1994: 5934): Thailand].

Distribution: Sumatra, Java and Thailand.

Subfamily Nalinae

33. *Nala basalis* Bey-Bienko, 1970

Nala basalis Bey-Bienko, 1970, *Zool. Zshurn.*, 49: 1841, fig. 1: 9-12 (W. Pakistan: 25 km NO Rawalpindi, 600-700 m; E. Afghanistan: Asmar, Kunar-Tal, 900 m).

Record in Thailand: Srivastava (1984: 11): SIAM? (now THAILAND): 1♂

(genitalia mounted between two coverslips and pinned with the specimen), 1♀, no further data.

Distribution: West Pakistan, East Afghanistan and Thailand.

34. *Nala lividipes* (Dufour, 1829)

Forficula pallipes Dufour, 1820, *Ann. Gener. Sci. Phy. Bruxelles*, 4: 316, pl. XCVI, figs. 7, 7a, 7b (male & female, Hispania: sub lapidibus)

Forficula lividipes Dufour, 1829, *Ann. Sci. nat. (Zool.)*, Patis, 13: 340 (new name proposed for *F. pallipes*).

Record in Thailand: Srivastava (1984: 11): Bangkok, 1♂, 4.ix.11. – Srivastava (1987: 116): Chiang Mai Province, Fang Horticult. Exp. Station, 550-600 m, 1♂, 1♀, 21.x.1981, 2♂♂, 22.x.1981. – Srivastava (1990: 35): 8 mi S. E. Saramburi, 100 m, 1♀, 28.VII.62. – Srivastava (2003: 41): Chiangmai, 300 m, 2 Females, 13.xi.1957, at light; same data, 3 Males, 2 Females, 14.xi.1957 (*J. L. Gressitt* coll.); Chiangmai Prov., Fang, 1 Female, 13.iv.1958 (*T. C. Maa* coll.); same data, Chiangmai, 1 Male, 1 Female, 11.vi.1965, same data, 5 Males, 6 Females, 17.vi.1965, at light (*P. D.*

Ashlock coll.); 20 km of Chiangmai, 330 m, 5 Females, 1 ex 'hind portion of body missing), 13-15.iv.1966.

Distribution: S. Europe, Africa, Madagascar, Sri Lanka, S. India, Myanmar, Thailand, Vietnam, Java, China, Taiwan, Japan, Philippine Islands, Hawaii and Australia.

Subfamily Labidurinae

35. *Forcipula quadrispinosa* (Dohrn, 1863)

Labidura quadrispinosa Dohrn, 1863, *Stettin. ent. Ztg.*, 24: 311 (male, India: Tranquebar; Ceylon).

Record in Thailand: [Brindle (1966: 266, as *Forcipula quadrispinosa*): Thailand]. – [Srivastava (1976: 43): Thailand]. – [Steinmann (1981: 186): Thailand]. – Srivastava (1984: 11): SHIAM (now THAILAND): Prae (*Poul Fough* Coll. Rosenberg), 1♂ (no further data). – [Steinman (1989a: 462, figs. 725-726): Thailand].

Distribution: Bhutan, India, Sri Lanka, Myanmar, Thailand, Vietnam, Laos, Java, Philippines, Reunion and Mauritius.

36. *Labidura riparia* (Pallas, 1773)

Forficula riparia Pallas, 1773, *Reise Russ. Reichs*, 2: 727 (sex ?, Western Siberia: shores of Irtysh River).

Record in Thailand: Srivastava (1987: 116): Chiang Mai Province, Fang Agricult. Exp. Station, 550-600 m, 1♂, 20.x.1981. – Srivastava (2003: 42): Chiangmai, 300 m, 2 Males, 1 Female, 14.xi.1957; (N) Pangma Kampon (Pankampawng) nr Fang, 450 m, 1 Female, 16.xi.1957 (*J. L. Gressitt* coll.); Tak, 1 Female, 10.iv.1966 (*J. H. & M. Sedlacek* coll.).

Distribution: Cosmopolitan.

Family Apachyidae

Subfamily Apachyinae

37. *Apachyus feae* Bormans, 1894

Apachyus feae Bormans, 1894, *Annali Mus. civ. Stor. Nat. Genova*, (2) 14: 373 (male, female, Burma: Carin Chebà, 900-1100 m; Asciiui Chebà (Carin), 1200-1300 m).

Record in Thailand: Srivastava (2003: 42): NW, Chiangmai Prov., Chiangdao 450 m, 1 Female, 11-15.iv.1958 (*T. C. Maa* coll.).

Distribution: India, Myanmar (type locality), Thailand, Laos and Vietnam.

Family Spongiphoridae

Subfamily Spongiphorinae

38. *Spongovostox mirabilis* Steinmann, 1985

Spongovostox mirabilis Steinmann, 1985, *Acta. zool. Hung.*, 31: 389, figs. 15-17 (male & female, Thailand: Ra Ta phum; Pa Hani, Csoungkhla).

Record in Thailand: Steinmann (1985: 389): Holotype male: S. Thailand, Ra Ta phum, 18.I.1981, gen. prep. No.931, det. Dr. H. Steinmann. – Paratype female: S. Thailand, Pa Hani, Csoungkhla, 11.I.1981. – Deposited in the Hungarian Natural History Museum, Budapest. – [Steinmann (1990: 397, figs. 726-728): Thailand]– [Sakai (1992: 4320; 4625, figs): Thailand].

Distribution: Thailand.

39. *Spongovostox mucronatus* (Stål, 1860)

Forficula mucronata Stal, 1860, *K. svenska Vetensk Akad. Handb.*, 1: 303 (sex :? female, Java).

Record in Thailand: Steinmann (1984: 194): Thailand, 11 females. – Srivastava (2003: 44): NW: Chiangmai, Fang, 500 m, 1 Male, 12-19.iv.1950; same data, 2 Males, 4 Females, 15.iv.1958, in a dead tree (*T. C. Maa* coll.); Trang Prov., Khaophappa, Khaochang, 200-400 m, 1 Female, 30-31.xii.1963 (*G. A. Samuelson* coll.).

Distribution: Widely distributed in the Oriental Region. Also known from Mauritius and New Guinea.

40. *Spongovostox osellai* Steinmann, 1984

Spongovostox osellai Steinmann, 1984, *Acta. zool. Hung.*, 30: 195, figs. 13-14 (male, Thailand: Pahani (Songkhia)).

Record in Thailand: Steinmann (1984: 195): Holotype male: Thailand, Pahani (Songkhia), 19.I.1981, legit: Dr. G. Osella, gen. prep. No. 811, det. H. Steinmann. –

Deposited in the Museo Civico di Storia Naturale, Verona. – [Steinmann (1990: 400, figs. 734-735): Thailand]. – [Sakai (1992: 4315; 4623, figs): Thailand]. – [Srivastava (1995: 86): Thailand].

Distribution: Thailand.

41. *Spongovostox semiflavus* (Bormans, 1894)

Spongophora semi-flava Bormans, 1894, *Annali Mus. civ. Stor. Nat. Genova*, (2) 14: 385 (male, female, Burma).

Record in Thailand: Srivastava (1987: 117): 7 km NW of Fang, Horticultural Experimental Station, 3♀, 30.x.-2.xi.1979; Chiang Mai Province, Doi Inthanon N. P., Mae Ya, 6-700 m, 3, 12.x.1981; Fang Horticult. Exp. Station, 550-600 m, 1♂, 22.x.1981. – Srivastava (1990: 39, fig. 50-52): 20 mi NW Lee, 830 m, 1♂, 1♀, 14.VII.1962. – Srivastava (2003: 44): Chiangmai, 300 m, 1 Male, at mercury vapour light, 13.xi.1957; (c): Pakchong, 100 m NW of Bangkok, 100 m, 3 Males, 1 Female, 2 nymphs, 2.xii.1957; same data, 2 Males, 3 Females, 3.xii.1957 (*J. L. Gressitt* coll.); (NW): Chiangmai, Fang, 500 m, 2 Females, in dead tree (*T. C. Maa* coll.).

Distribution: Widely distributed in the Oriental Region. Also recorded from Bismark Island.

Subfamily Homotaginae

42. *Paratages sakaii* Srivastava, 1987

Paratages sakaii Srivastava, 1987, *Bull. zool. Surv. India*, 8 (1-3): 122, figs. 21-25 (male, Thailand: Chiang Mai Province, Doi Pha Hom Pok, NW of Fang, 1550-1750 m).

Record in Thailand: Srivastava (1987: 122, figs. 21-25): Chiang Mai Province, Doi Pha Hom Pok, NW of Fang, 1550-1750 m, Holotype ♂ (genitalia mounted between two coverslips and attached with the specimen), Paratypes 3♂♂ (1♂ with genitalia and another 1♂ with hind leg mounted between two coverslips and attached with respective specimens), 22.x.1981; deposited in the Zoologisk Museum, Copenhagen, except Paratype

1♂ with the author. – [Sakai (1992: 4159): Thailand].

Distribution: Thailand.

Subfamily Irdexinae

43. *Irdex nitidipennis* (Bormans, 1894)

Spongophora nitidipennis Bormans, 1894, *Annali Mus. civ. Stor. nat. Genova*, (2) 14: 382 (male: Burma: Carin Chebà, 900-1100 m).

Record in Thailand: – Srivastava (1987: 120) Doi Suthep Pui natn. Park, Doi Pui Road, 1000 m, 1♀, 23-26.x.1979, 7 km NW of Fang, Horticultural Experimental Station, 2♂♂, 3♂♂, 30.x.-2.xi.1979, Chiang Mai Province, Doi Inthanon N. P. Siripum, 13-1400 m, 1♂, 2♀♀, 8.x.1981, Fang Agricult. Exp. Station, 550-600 m, 1♀, 20.x.1981. – Srivastava (1990: 36): Khao-Yai Nat. PK, 750 m, 2♂♂, 2♀♀ (macropterous), 1♂, 1♀ (brachypterous), 26.VII.62. Srivastava (2003: 44): Chiang Dao: Chiang Mai Prov., 1 Female, 15.iv.1965 (*P. D. Ashlok* coll.); same data, 450 m, 1 Male, 1 Female, 5-11.iv.1958, in a dead tree (*T. C. Maa* coll.); Chiangmai: Fang, 500 m, 2 Females, 1 ex (hind portion of body broken), 15, 19.iv.1958 (*T. C. Maa* coll.).

Distribution: India, Nepal, Bhutan, Myanmar, Thailand, Indonesia (Sumatra), Hainan Is. and New Guinea.

Subfamily Geracinae

44. *Pseudovostox fasciatus* (Bormans, 1894)

Labia fasciata Bormans, 1894, *Annali Mus. civ. Stor. nat. Genova*, 14: 387 (male & female, Burma: Carin Chebà, 900-1100 m).

Record in Thailand: [Steinmann (1990: 94, fig. 149): Thailand]. – Srivastava (2003: 46, figs. 111-113): NW Chiangmai, fang, 500 m, 1 Female, 12-19.iv.1958, (*T. C. Maa* coll.); (S), Banna Chawang nr Nabon, 70 m, 1 Female, 4.9.1958 (*J. L. Gressitt* coll.).

Distribution: Vietnam, Thailand and Myanmar.

Subfamily Labiinae

45. *Apovostox pygidiatus* (Dubrony, 1879)

Labia? pygidiata Dubrony, 1879, *Annali Mus. civ. Stor. nat. Genova*, 14: 364, 3 figs. In text (male & female, Java: Teibodas).

- Record in Thailand: Srivastava (1987: 119): Chiang Mai Province, Doi Inthanon N. P., Siripum, 13-1400 m, 1♂, 1♀, 8.x.1981, doi Suthep-Pui natn. Park, Doi Pui road, 1000 m, 1♂, 23-26.x.1981. – [Steinmann (1990: 294, figs. 527-529, as *Irdex pygidiatus*): Thailand].
- Distribution: Oriental region, and Hawaii.
- 46. *Apovostox stella* (Bormans, 1900) (= *Irdex stella stella* by Steinmann, 1989)**
spongiphora stella Bormans, 1899, *Annali Mus. civ. Stor. nat. Genova*, 20: 454 (male, female, Iles Mentawai: Sipora).
- Record in Thailand: Srivastava (1984: 13, figs. 17-18, as *Irdex stella*): Bangabao, Bandon, 1♂ (genitalia mounted between two coverslips and pinned with the specimen), 31.i.1941 (*A. M. Hemingsen*). – Srivastava (1987: 120): Doi Suthep-Pui natn. Park, Konthathan waterfall area, 600 m, 1♂, 3♀♀, 5 nymphs, 20-27.x.1979. – Srivastava (2003: 46): Trang Prov., Khaophappa, Khaochang, 200-400 m, 3 Males (1 Male with genitalia mounted between two coverslips and pinned with specimen), 13.i.1964 (*A. Samuelson* coll.).
- Distribution: Malaysia, Borneo, Philippine Islands, Vietnam and Thailand.
- 47. *Chaetospania celer* Steinmann, 1984**
Chaetospania celer Steinmann, 1984, *Acta zool. hung.*, 30: 197, fig. 17 (male, Thailand: Chang Dao).
- Record: Steinmann (1984a: 197): Holotype male: Thailand, Chiang Dao, 12.I.1980, legit: Dr. G. Osella, gen. prep. No. 794, det. Dr. H. Steinmann. – Paratypes: ditto, 2 males and 3 females (deposited in the Museo Civico di Storia Naturale, Verona). – Paratypes: ditto, 1 male, and ditto, 16.I.1980, legit: Dr. G. Osella, 1 female (deposited in the Hungarian Natural History Museum, Budapest). – [Steinmann (1989b: 461): Thailand]. [Steinmann (1990: 250, figs. 453-454): Thailand]. – [Sakai (1991: 2786; 3919, figs)]. – [Srivastava (1995: 99): Thailand].
- Distribution: Thailand.
- 48. *Chaetospania lanceolata* Borelli, 1926**
Chaetospania lanceolata Borelli, 1926; *Res. Boil.*, 1 (5): 72, fig. 6 (male & female, Mindanao: Surigao; Luzon: Los Baños, M. te Banaho; N. Palawan Binaluan).
- Record in Thailand: Srivastava (2003: 48): Trang Prov., Khaophappa, Khaochang, 200-400 m, 1 Male, 30-31.xii.1963 (*A. Samuelson* coll.).
- Distribution: Philippine Islands, Laos and Thailand.
- 49. *Chaetospania mendax* Borelli, 1932**
Chaetospania mendax Borelli, 1932, *Konowia*, 11: 90, 1 text fig. (male, Tanasserim: Tadang 4000').
- Record in Thailand: Srivastava (1987: 119, as *Chaetospania mandax*): Doi Suthep-Pui natn. Park, Konthathan waterfall area, 600 m, 1♀, 20-27.x.1979, Chiang Mai Province, Doi Suthep N. P. Konthathan, 600-700 m, 1B& (genitalia mounted between two coverslips and pinned with the specimen), 30.ix.1981.
- Distribution: Myanmar and Thailand.
- 50. *Chaetospania silvestrii* Borelli, 1927**
Chaetospania silvestrii Borelli, 1927, *Boll. Lab. Zool. gen. agr. Portici*, 20: 73, fig. 6 (male, Vietnam: Coxan (Tonkino)).
- Record in Thailand: Srivastava (2003: 48, figs. 114-116): (c); Packchong, NE of Bangkok, 1 Male, 4 Females, 2.xii.1957; same data, 2 Males (1 Male with genitalia mounted between two coverslips and pinned with the specimen), 3.xii.1957 (*J. L. Gressitt* coll.); Chang Mai Prov., Changdao, 450 m, 4 Females, 5-11.iv.1958, ex dead Banana plant (*T. C. Maa* coll.).
- Distribution: China (Yunnan), Vietnam and Thailand.
- 51. *Chaetolabia pygidiata* Srivastava, 1987**
Chaetolabia pygidiata Srivastava, 1987, *Bull. zool. Surv. India*, 8 (1-3): 117, figs. 11-17 (male, Thailand: Chiang Mai Province, Fang Horticult. Exp. Station, 550-600m).
- Record in Thailand: Srivastava (1987: 117, figs. 11-17): Chiang Mai Province, Fang Horticult. Exp. Station, 550-600m,

Holotype ♀ (genitalia mounted between two coverslips and pinned with the specimen), 23.x.1981, deposited in the Zoologisk Museum, Copenhagen, Denmark. – [Sakai (1993: 4979; 5221, figs): Thailand].

Distribution: Thailand.

52. *Circolabia curvicauda* (Motschulsky, 1863)
= *Paralabella curvicauda* by Steinmann, 1989

Forficesila curvicauda Motschulsky, 1863, *Bull. Soc. Imp. Nat. Moscou*, 36: 2, pl.2, fig. 1 (male & female, Ceyon: Nura Ellia Mountains).

Record in Thailand: Steinmann (1984: 200, as *Labia curvicauda*): Thailand, 6 males, and 8 females. – Srivastava (1984: 13, as *Labia curvicaluda*): Doi Sutep, 1100 m, 1♂, 19.ix.1958 (*B. Degerbol*). – Srivastava (1987: 117, as *Labia curvicauda*): Doi Suthep-Pui natn. Park, Konthathan waterfall area, 600 m, 2♂♂, 9♀♀ and 2 nymphs, 20-27.x.1979; 7 km NW of Fang Horticultural Experimental Station, 2♂♂, 1♀, 30.x.-2.xi.1979; Chieng Mai Province, Doi Inthanon N. P., Siripum, 13-1400 m, 1♂, 5♀♀ 8.x.1981; Mae Klang, 3-400 m, 1♀, 9.x.1981; Mae ya, 6-700 m, 1♂, 2♀♀ (misprint ?♀), 12.x.1981, Puai Sai, Luang, 10-110 m, 3♀♀, 14.x.1981, Fang Horticult. Exp. Station, 550-600 m, 1♂, 1♀ and 19.x.1981. – Srivastava (1990: 41, as *Labia curvicauda*): Khao-Yai Nat. Park, 750 m, 2♂♂, 2♀♀, 26.VII.62; 20 mi ES Chantaburi, 75 m, 2♀♀, 1.VII.1962. – Srivastava (2003: 48): (c): Pakchong, 100 m, NE of Bangkok, 3 Males, 2 Females, 3.xii.1957 (*J. L. Gressitt* coll.); (NE) Chiangmai Prov., Chiangdao, 450 m, 1 ex (without hind portion of body), 1 Male, 1 Female, 5-11.iv.1958, in a dead tree; Doi Suthep, 1278 m, 1 Female, 29.iii.-4.v.1958 (*T. C. Maa* coll.); Trang Prov., Khaophapha, Khaochang, 1 ex (hind portion missing), 1 Male, 30-31.xii.1963 (*A. Samuelson* coll.).

Distribution: Worldwide.

53. *Paralabella lutea* (Bormans, 1894)

Spongophora lutea Bormans, 1894, *Annali Mus. civ. Stor. nat. Genova*, 34: 383 (male & female, Burma: Carin Ghecù, 100-1400 m; Carin Chebà, 900-1100 m; Carin Asciiui Chebà, 1200-1300 m).

Record in Thailand: [Steinmann (1990: 500, figs. 926-928): Thailand].

Distribution: Oriental Region.

Family Chelisochidae

Subfamily Chelisochinae

54. *Adiathetus glaucopterus* (Bormans, 1888)

Chelisoche glaucopterus Bormans, 1888, *Ann. Mus. Stor. nat. Genova*, (2) 6: 441, fig. (female & male nymph, Birmanie: les montagenes des Catein; Tenesserim: Meetan).

Record in Thailand: Srivastava (2003: 50): Chiangmai Prov., Chiangdao, 450 m, 1 female, iv-5.ii.1958, found in dead tree (*T. C. Maa* coll.).

Distribution: India (Himalaya), Myanmar (type locality), Thailand (Chiangdao), Vietnam and China (Yunnan).

55. *Adiathetus maai* Srivastava, 2003

Adiathetus maai Srivastava, 2003, *Rec. zool. Surv. India. Occ. Pap.* 210: 50, figs. 121-126 (male & female, Thailand: Chiangmai Prov., Chiangdao, 400 m).

Record in Thailand: Srivastava (2003: 50, figs. 121-126): Holotype Male, Paratype 1 Male (both with genitalia mounted between two coverslips and pinned with the specimen), Paratypes 2 Females: (NE): Chiangmai Prov., Chiangdao, 400 m, 5-11.iv.1958 (*T. C. Maa* coll.).

Distribution; Thailand.

56. *Chelisoche brevipennis* Borelli, 1932

Chelisoche brevipennis Borelli, 1932, *Boll. Mus. Zool. Anat. comp. R. Univ. Torino*, 38: 12 (male, female, N. Parawan: Binaluan).

Chelisoche bimammatus Hebard, 1929, *Trans. Am. ent. Soc.*, 55: 339, pl. 12, figs. 1-2 (male, female, Malaysia: Selangor).

Record in Thailand: Robinson, M. F. & Marshall, J. (1999) A record of

Chelisothes bimammatus (Dermaptera: Chelisochoidea) on the fruit bat *Eonycteris spelaea* (Chiroptera: Pteropodidae) in Thailand. *Nat. Hist. Bull. Siam Soc.*, 47 (1): 121-123. (not cited).

Distribution: Philippine Islands, Malaysia, Sumatra and Thailand.

57. *Chelisothes morio* (Fabricius, 1775)

Forficula morio Fabricius, 1775, *Syt. Ent.*, 2: 270 (Sex ?, Tahichi: Infula Otaheita maris pacifici, *Muf. Don. Banks.*).

Chelisothes stratioticus Rehn, 1906, *Proc. U. S. natn. Mus.*, 29: 509 (female, Lower Siam: Trong).

Record in Thailand: Rehn (1905: 509, fig. 6, as *C. stratioticus* n. sp.): *Type*. - Female; Trong, Lower Siam (Dr. W. L. Aboott.) [Cat. No. 8170, U.S.N.M.]. - Ramamurthi (1973: 15): 10 km from Ban Musoe, 1♀, 22.vii.1959 (*Mrs. Brigit Degerbol*).

Distribution: almost cosmopolitan.

58. *Euenkrates brindlei* Srivastava, 2003

Euenkrates brindlei Srivastava, 2003, *Rec. zool. Surv. India, Occ. Pap.*, 210: 48, figs. 117-120 (male, Thailand: Banna, Chawang nr Nabon, 70 m).

Record in Thailand: Srivastava (2003: 48, figs. 117-120): Holotype Male (genitalia mounted between two coverslips and pinned with the specimen): (S), Banna, Chawang nr Nabon, 70 m, 6.ix.1958 (*J. L. Gressitt* coll.).

Distribution: Thailand.

59. *Hamaxas feae* (Bormans, 1894)

Chelisothes feae Bormans, 1894, *Ann. Mus. Stor. nat. Genova*, (2) 14: 393 (male & female, Birmania: Carin Chebà, 900-1100 m).

Record in Thailand: Srivastava (1987: 123): Doi Suthep-Pui natn. Park, Konthathan waterfall area, 600 m, 3♀♀... (in one ex. Right arm of forceps totally missing and in the other one only apical portion seems to be broken off due to injury), 2♀♀..., 20-27.x.1979; Cheung Mai Province Doi Suthep N. P., Konthathan, 6-700 m, 1♂, 30.ix.1981. - Srivastava (2003: 53):

Chiangmai Prov., Fang (Agr. Exp. Station) 600 m, 1 Male (genitalia mounted between two coverslips and pinned with the specimen), 14.vi.1965 (*P. D. Aslock* coll.) - U. S. - Japan Sci. Coop. Programme: Trang Prov., Khaophappa Khaochang, 200 m, 1 Female, 1-3.i.1964, Light Trap (*G. A. Samuelson* coll.).

Distribution: Oriental region, New Guinea and New Zealand.

60. *Proreus simulans* (Stål, 1860)

Forficula simulans Stål, 1860, *Eugenies Resa Ins.*: 302 (male, Java).

Record in Thailand: Burr (1912: 93): Hinlap,♀, Jamar (Fruhstorfer, coll. Br. Nr. 24.478). - Srivastava (1984: 14): Bangkok, 1♂, 1-8.ii.; 1♀, 20.ii.1929 (*Christian Shammed*). - Srivastava (2003: 54): Pak Chong, 1 Male, 3.xii.1957 (*T. C. Maa* coll.); Pakchong NE of Bangkok, Light Trap, 1 Male, 1 Female, 1.xii.1957 (*J. L. Gressitt* coll.).

Distribution Oriental Region.

Family Forficulidae

Subfamily Opisthocosminae

61. *Cordax armatus* (Haan, 1842)

Forficula armata Haan, 1842, *Verh. naturf. Gesch. Nederl. Overz. Bezitt. Orth.*: 243, pl. 23, fig. 12 (male, Sumatra).

Record in Thailand: Srivastava (2003: 62): Chiangmai: Fang, 500 m, 1 Male, ex dead tree (*T. C. Maa* coll.).

Distribution: Thailand, Myanmar, Malaysia, Celebes and Sumatra.

62. *Eparchus insignis* (Haan, 1842)

Forficula insignis Haan, 1842, *Verh. Nat. Gesch. Nederl. Overzee Bezitt. Orth.*, 1: 243, pl. 23, fig. 14 (male & female, Java).

Record in Thailand: Ramamurthi (1973: 15): Doi Suthep, 1♀, 1100 m, 13.vii.1958 (*Mrs. Brigit Degerbol* coll.). - Steinmann (1984: 201): Thailand, 2 females. - Srivastava (1987: 124): Chieng Mai Province, Doi-Inthanon N. P., Siripum, 1♂, 4.x.1981; Doi Suthep-Pui natn. Park, Konthathan waterfall area, 600 m, 3♀♀, 20-27.x.1979. - Srivastava (2003: 61): Nakhon Nayok

Prov., Khao Yai Nat. Park, Female, 6.vi.1965, at light (*P. D. Ashlock* coll.).

Distribution: Widely distributed in the Oriental Region.

63. *Eparchus simplex* (Bormans, 1894)

Opisthocosmia simplex Bormans, 1894, *Annali Mus. civ. Stor. nat. Genova*, (3) 14: 396 (male & female, Burma).

Record in Thailand: Srivastava (1987: 124): 7 km NW of Fang, Horticultural Experimental Station, 1♂ (♂ genitalia mounted between two coverslips and pinned with the specimen), 30.x.1979.

Distribution: India, China, Myanmar, Thailand, Indo-China, Sri Lanka, Malay Archipelago, Sumatra and Philippines Isls.

64. *Hypurgus humeralis* (Kirby, 1891)

Opisthocosmia humeralis Kirby, 1891, *J. Linn. Soc. (Zool.)*, 23: 532 (female, Ceylon).

Record in Thailand: Srivastava (1987: 124): Chiang Mai Prov., Fang Horticult. Exp. Station, 550-600 m, 2♂♂, 19.x.1981, 1♂, 1♀, 21.x.1981. – [Steinmann (1993: 282, figs. 438-439): Thailand].

Distribution: India, Sri Lanka, Borneo, China (Yunnan), Vietnam, Thailand and Myanmar.

65. *Hypurgus grata* (Hebard, 1923)

Sadiya grata Hebard, 1923, *Mem. Dep. Agric. India Ent. Ser.*, 17 (11): 233, fig. 25 (male, female, India: Assam, Sadiya).

Record in Thailand: Srivastava (1987: 124): Chiang Mai Province Fang Horticult. Exp. Station, 550-600 m, 1♂, 21.x.1981.

Distribution: India (Assam) and Thailand.

66. *Opisthocosmia centurio* Dohrn, 1865

Opisthocosmia centurio Dohrn, 1865, *Stettin. ent. Ztg.*, 26: 79 (male & female, Luzon Is.).

Record in Thailand: [Brindle (1967: 162): Thailand]. – [Popham (1968b: 276): Siam]. – [Steinmann (1989b: 712): Thailand]. – [Steinman (1993: 264, figs. 411-413): Thailand]. – [Sakai (1994: 5393: 5940; 5974, photo; 5976, photo; 6024, figs): Thailand].

Distribution: Philippine Islands, Sumatra, Java, Borneo and Thailand.

67. *Timomenus lugens* (Bormans, 1894)

Opisthocosmia lugens Bormans, 1894, *Ann. Mus. Stor. nat. Genova*, (2) 14: 398 (male & female, Birmania: Carin Chebà, 900-1100 m; Carin Asciiui Chebà, 1200-1300 m).

Record in Thailand: Srivastava (2003: 58): Chiangmai Prov., Chiangdao, 450 m, 1 Female, 5-11.iv.1958 (*T. C. Maa* coll.); Nakhon Nayok Prov., Khao yi Nat. Park, 1 Female, 6.vi.1965 (*P. D. Ashlok* coll.).

Distribution: India, Myanmar (type locality), Laos, Vietnam, SW China, Malaysia, Thailand and Borneo.

Subfamily Anechurinae

68. *Kosmetor annandalei* (Burr, 1904)

Kosmetor annandalei Burr, 1904, *Trans. ent. Soc. London*, 1904: 311 (male, Siamese Malay Province: Nawnchik, Bukit Bear).

Record in Thailand: Burr (1904: 311 as *Opisthocosmia annandalei*): SIAMESE MALAY PROVINCES, Nawnchik, Bukit Bear, April 30th, 1899. "From long grass." 1♂. – [Burr (1911c: 83): Siam]. – [Popham (1968a: 196): Siam]. – Ramamurthi (1973: 15): Doi Suthep, 1♂, 1100 m, 5.viii.1958 (*Mrs. Brigit Degerbol*). – [Srivastava (1976: 65): Thailand]. – [Steinmann (1989b: 777, as *Pterygida annandalei*): Thailand]. – [Steinmann (1993: 403, as *Pterygida annandalei*): Thailand]. – [Sakai (1995: 6341; 6989, fig): Thailand].

Distribution: India, Thailand and Malaysia.

Subfamily Eudohrninae

69. *Pterygida pulchripes* (Bormans, 1894)

Forficula ? pulchripes Bormans, 1894, *Annali Mus. civ. Stor. Genova*, (2) 14: 408 (female, Birmania: Carin Chebà, 900-1100 m).

Record in Thailand: [Sakai & Liu (1995: 9275): Thailand].

Distribution: Myanmar, Thailand and Malaysia.

Subfamily Allodahlinae

70. *Allodahlia coriacea* (Bormans, 1894)

Anechura coriacea Bormans, 1894, *Annali Mus. civ. Stor. Genova*, (2) 14: 403 (male, Birmania: Carin Chebà, 900-1100 m).

Record in Thailand: Ramamurthi (1973: 15, as *A. coriacea coriacea*): Doi Suthep, 1♂, 1100 m, 21.vi.1958 (*Mrs. Brigit Degerbol*). – Srivastava (2003: 64): Chiangmai Prov., Chiangdao, 4 Males, 6 Females, 5-11.iv.1958, 450 m, in a dead tree (*T. C. Maa* coll.).

Distribution: India, Bhutan, Myanmar, Thailand, Laos, Vietnam, China, Sumatra and Borneo.

71. *Allodahlia macropyga* (Westwood, 1839)

Forficula macropyga Westwood in Royle, 1839, *Illustrations of the Botany and other branches of the Natural History of the Himalayan mountains, and of the Flora of Cashmere*, 1: 53, pl. 9, fig. 12 (male & female, by inference Himalaya Mts.). – Record in Thailand: Brindle (1968: 550): Dof Vieng, Siam (Gyldenst) (1♀). – [Srivastava (1976: 59): Thailand]. – [Steinmann (1989b: 741): Thailand]. – [Steinmann (1993: 384, figs. 613-615): Thailand].

Distribution: India, S. China, Bhutan, Thailand and Myanmar.

72. *Allodahlia scabriuscula* (Serville, 1839)

Forficula scaabriuscula Serville, 1839, *Histoire Naturelle des Insectes Orthopteres*: 38 (female, Amerique meridionale (loc. erroneus)).

Record in Thailand: Srivastava (1987: 123): Chieng Mai Province, Fang Horticult. Exp. Station, 550-600 m, 2♂♂, 4♀♀, 21.x.1981, 2♂♂, 30.x.-2.xi.1979; Doi Suthep-Pui natn. Park, Konthathan waterfall area, 600 m, 1 nymph, 20-27.x.1979; Doi Inthanon N. P., Hui Sai Luang, 10-1100 m, 1♂, 1♀, 14.x.1981.

Distribution: Oriental Region.

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Received: 25 March 2005

Accepted: 6 June 2005