

STUDIES OF BRENTIDS OF SOUTHEAST ASIA (Coleoptera : Curculionoidea)¹

By Roger L. Damoiseau

BELGIAN INSTITUTE FOR NATURAL SCIENCES, BRUXELLES

Abstract: Identification of Brentidae from Southeast Asia, description of 2 new species (*Homophylus indosinensis* and *Agriorrhynchus cynicus*), and 1 new synonymy, *Carcinoplsthius oberthuri* Senna, 1892 (= *C. maculatus* Senna, 1902) are included.

My thanks are due to Dr J. L. Gressitt for allowing me the study of the Brentidae collection of Bishop Museum. I am happy to cooperate with this distinguished institution in its noteworthy program of investigation of the fauna of the Pacific area. My first contribution is devoted to the identification of 150 specimens collected in Thailand, Laos, South VietNam and, earlier, in South China and Hainan.

From this study and from the revision of large collections loaned to me by European museums, and contrary to the opinion of Kleine about distinct faunae in Asia, Indonesia and the Philippines, I have come to the conclusion that the Indomalay Peninsula, the greater Sunda Islands, the Philippines and the southern Chinese mainland have a similar xylophagous fauna.

Subfamily CALODROMINAE

Genus *Cyphagogus* Parry

Cyphagogus Parry, 1849, Trans. Ent. Soc. Lond. 5: 182.

Cyphagogus planifrons Kirsch

Cyphagogus planifrons Kirsch, 1875, Mitt. Zool. Mus. Dresd. 1: 46.

MATERIAL EXAMINED. NW Thailand: 1♀, Chiangmai, Fang, 500 m, 19.IV.1958, on dead tree, T. C. Maa, no. 382.

DISTRIBUTION: Malacca, Perak, Sumatra, Laos, Thailand, Mindanao.

Genus *Opisthenoxys* Kleine

Opisthenoxys Kleine, 1921, Archiv Naturg. A 87 (10): 26.

1. Results of fieldwork supported in part by a grant to Bishop Museum from the U. S. Army Medical Research and Development Command (DA-MEDDH-60-1).

Opisthenoxys ochraceus Kleine

Opisthenoxys ochraceus Kleine, 1921, Archiv Naturg. A 87 (10): 28.—Damoiseau, 1964, Bull. Ann. Soc. R. Ent. Belg. 100 (31): 409.

Barathrodes binotatus Damoiseau, 1961, Bull. Inst. R. Sci. Nat. Belg. 37 (37): 12.

MATERIAL EXAMINED: S. VietNam: 3, 60 km SW of Blao (Balao), 500 m, 22.IV.1960, L. W. Quate.

DISTRIBUTION: Mindanao, Borneo, Malacca, Perak, Thailand, India.

Genus Callipareius Senna

Callipareius Senna, 1892, Ann. Mus. Civ. Stor. Nat. Genova ser. 12 (32): 444.

Coomania Kleine, 1941, Rev. Fr. Ent. 8: 226.

Callipareius (*Coomania*): Damoiseau, 1965, Bull. Inst. R. Sci. Nat. Belg. 41 (34): 18.

Callipareius (*Coomania*) **ponderosus** (Kleine)

Coomania ponderosa Kleine, 1941, Rev. Fr. Ent. 8: 227.

Callipareius (*Coomania*) *ponderosa*: Damoiseau, 1965, Bull. Inst. R. Sci. Nat. Belg. 41 (34): 18, 27.

MATERIAL EXAMINED. Hainan: 1, Tai-tsing-lam-tsuen, back of Lai-mo-ling (Mt range), Ting-an Distr., 3-4.VI.1935, F. K. To; 1, Tai-pin-tsuen, Lam-ka-heung, Lai-mo-ling (Mt range), Kiung-shan Distr., 19-20.V.1935, F. K. To.

DISTRIBUTION: Tonkin, S. China.

Genus Cerobates Schoenherr

Cerobates Schoenherr, 1840, Gen. Curc. 5: 487.

Cerobates (*Cerobates*) **sexsulcatus** Motschulsky

Cerobates sexsulcatus Mots., 1858, Etudes Ent. 7: 95.

A very common species distributed from Ceylon to New Guinea.

MATERIAL EXAMINED. Hainan: 1, Tai-pin (Dwa-bi), 325 m, 22.VII.1935, J. L. Gressitt; 1, Nam-ting-tsuen, 16 km NE of Sam-ha-kong, Yai-hsien Distr., 8-9.II.1935, F. K. To; 1, Tai-tsing-lam-tsuen, back of Lai-mo-ling (Mt range), Ting-an Distr., 19-20.VI.1935, F. K. To. Thailand: 2, Pakchong, 160 km NE of Bangkok, 2.XII.1957, Gressitt.

Cerobates (*Cerobates*) **laevipennis** Senna

Cerobates laevipennis Senna, 1895, Not. Leyd. Mus. 17: 219.

MATERIAL EXAMINED. Thailand: 9, Pakchong, 160 km NE of Bangkok, 3.XII.1957, Gressitt.

DISTRIBUTION: Burma, Java, Sumatra, Malacca, Sanghi Is., Thailand, Tonkin.

Cerobates (*Cerobates*) **aemulus** Kleine

Cerobates aemulus Kleine, 1922, Archiv Naturg. A 88 (3): 205.

As yet this species is known only from the Asiatic mainland.

MATERIAL EXAMINED. Thailand: 7, Pakchong, 160 km NE of Bangkok, 3.XII.1957, Gressitt.

DISTRIBUTION: Malay Peninsula, Thailand, Laos, Tonkin.

Cerobates (Cerobates) concisus Kleine

Cerobates concisus Kleine, 1925, Ind. For. Rec. 11: 8.

MATERIAL EXAMINED. Hainan: 1♂, Tai-pin (Dwa-bi), 325 m, 22.VII.1935, Gressitt (not compared with the type-specimen from Ceylon).

Genus *Carcinopisthius* Kolbe

Carcinopisthius Kolbe, 1892, Stett. Ent. Ztg. 53: 174.

Carcinopisthius oberthuri Senna

Hoplopisthius oberthuri Senna, 1892, Bull. Soc. Ent. Ital. 24: 255, ♂♀ nec ♀♂.

Carcinopisthius felschei Kolbe, 1892, Stett. Ent. Ztg. 175, ♂♀ nec ♀♂.

Carcinopisthius oberthuri: Senna, 1894, Ann. Soc. Ent. Belg. 38: 359, ♂♀ nec ♀♂.

Carcinopisthius maculatus Senna, 1902, Bull. Soc. Ent. Ital. 34: 163, ♂. New Synonymy.

Pseudotaphroderes formosanus Bolkay, 1911, Ann. Mus. Nat. Hung. 9 (1): 265, ♂♀ nec ♀♂.

Carcinopisthius oberthuri and *maculatus*: Senna & Calabresi, 1919, Bull. Soc. Ent. Ital. 50: 71, 75.

Dissection of the ♂ genitalia and comparison of type specimens emphasize the fact that all the late authors have made the same error about the discrimination of sex in *Hoplopisthiini*; they all have taken the pilose area on the head for a ♂ secondary sexual character when this is actually a ♀ peculiarity. A further confusion appears in the successive descriptions given by Senna and Calabresi of the shape of the 3rd costa on the elytral slope: simply undulate in original description (1892-94), it becomes clearly angular in the key of species of 1919: 69-70, and again "lievemente undulato" in the redescription, p. 71. Further I must specify that a great variability—related to the size of the specimens—becomes evident by the examination of large series, of the shape of the 7th elytral costa: apical projection, very large and prominent in large specimens—specially ♀—is often strongly reduced in small specimens and nearly obsolete in the ♂♂ with a weak hollow margin ahead of the forceps. This is the main reason why Senna didn't recognize his *C. oberthuri* again when he described *C. maculatus* for a small specimen 5 mm long.

MATERIAL EXAMINED. S. VietNam: 2, Dak Song, 76 km SW of BanMeThuot, 870 m, 9-21.V.1960, light trap, S. & L. Quate.

DISTRIBUTION: Burma, Sumatra, VietNam, Formosa.

Subfamily CEOEPHALINAE

Genus *Trachelizus* Schoenherr

Trachelizus Schoenherr, 1840, Gen. Curc. 5: 489.

Trachelizus bisulcatus (Lund)

Brentus bisulcatus Lund, 1802, Skrivt. Selsk. 5 (2): 67, 7.

Trachelizus bisulcatus: Schoenherr, 1840, Gen. Curc. 5: 491.

Very common species distributed from India to Australia and Solomon Is.

MATERIAL EXAMINED. Thailand: 1, Chiangmai, Ban-tin-doi, 310 m, 14.XI.1957, Gressitt; 1, Pakchong, 160 km NE of Bangkok, 3.XII.1957, Gressitt. Laos: 2, Vientiane, 31.V-3.VI.1960, S. & L. Quate. Hainan: 1, Hau-ying-tsuen, 8 km SE of Nodoo, Lin-kao Distr., 1-3.VIII.1932, F. K. To; 1, Loh-fung-tung, Yai-hsien Distr., 22-24.II.1935, F. K. To; 3, Sam-kwong-tsuen, Lam-wan-tung (Loi Terr.), Kiung-shan Distr., 10-11, 16-18.VIII.1935, F. K. To; 3, Tai-pin-tsuen, Lou-ka-heung, Lai-mo-ling (Mt range), Kiung-shan Distr., 24.VII.1935, F. K. To.

Genus **Homophylus** Kleine

Homophylus Kleine, 1920, Zool. Med. Leyd. Mus. 5: 244.

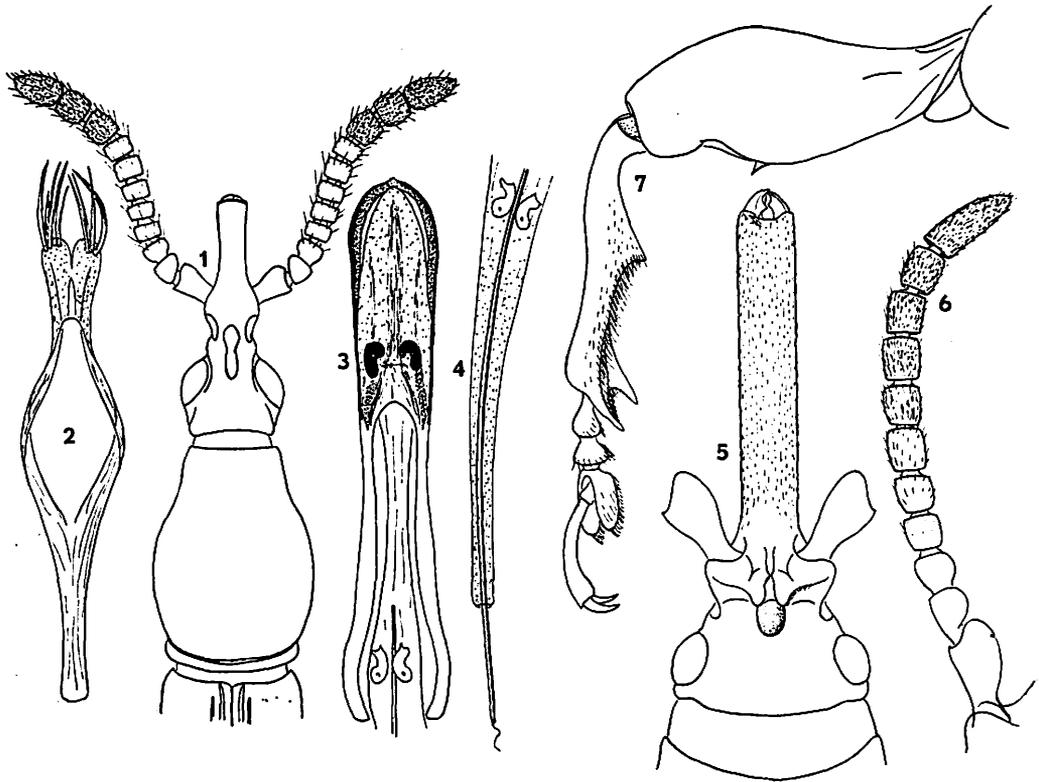
Homophylus indosinensis Damoiseau, n. sp. Figs. 1-4.

3.5-8 mm. Reddish brown, shining; prothorax blackish brown near apex and base, elytra with a postmedian dark spot.

♂. *Head* transverse, strongly separated from occiput, with a straight base not slotted medially; external angles right but slightly rounded. *Eyes* large, prominent, genae 1/3 as long as ocular diameter. Vertex feebly convex, with a broad and shallow groove running from between the eyes and reaching apex of metarostrum. *Metarostrum* shorter but as broad as head excluding eyes, dorsally with median longitudinal groove and 2 lateral notches. *Mesorostrum* flattened, ungrooved. *Prorostrum* slightly shorter than both head and metarostrum, with a basilar square cross-section, cylindrical and not broadened apically. Head beneath with a pair of rows of sensory punctures alongside internal side of eyes and on basal part of metarostrum. *Mesorostrum* beneath medially carinulate. *Antenna* stout and clubbed. *Scape* bulky; segment 2 obliquely articulated with scape, 3 conical, 4-8 cylindrical, strongly transverse, 9-10 barrel-shaped, 1.5× as long as 8, apical segment distinctly shorter than 9+10. *Prothorax* ovoid, slightly longer than broad ($L/1=100/72$), scarcely narrower apically than basally. Base with a strong flange and a transverse groove. *Pronotum* strongly convex, without any groove or puncture. *Elytra* as long as 2.2× prothorax, as broad as prothorax at its greatest breadth. Base concave, shoulders rounded, sides convex, rounded together apically. Suture and 1st costa distinct; the 1st 2 striae deep, narrow and unpunctured. Remaining part of elytra smooth, costa 3 and 7 feebly visible on declivity. *Femora* strongly clavate, shortly stalked; club unarmed. *Tibiae* slender and straight. *Tarsi* stout, metatarsus stout, 3rd segment strongly bilobed. *Prosternum* smooth; prosternal process triangular, single plate small, sutures grooved; epimeral area short, smooth, with a deep sutural groove. *Metasternum* convex. *Abdominal plate* smooth and convex, longitudinally depressed on disc; sternites 3-4 smooth; apical sternite smooth at base, with an apical shield thickly pubescent.

♀. *Metarostrum* proportionately shorter, barely grooved. *Prorostrum* cylindrical from base. *Abdominal plate* without any depression. Apical sternite with a raised but glabrous shield.

Holotype ♂ (BISHOP 6807), allotype ♀ and 4 paratypes, Bishop Museum; 2 paratypes



Figs. 1-7. 1-4. *Homophylus indosinensis* n. sp.: 1, ♂, dorsal view; 2, ♂, tegmen; 3, ♂, penis; 4, ♂, internal sac and flagellum. 5-7. *Agriorrhynchus cynicus* n. sp.: 5, ♀, dorsal view of the head; 6, ♀, antenna; 7, ♀, right front leg.

♂: Institut royal des Sciences naturelles de Belgique, Bruxelles.

MATERIAL EXAMINED. S. VietNam: 3, Fyan, 900-1000 m, 11.VII-9. VIII. 1961, (holotype, paratype), N. Spencer; 2, 6 km S of Dalat, 1400-1500 m, 9.VI-7.VII.1961, (allotype, paratype), Spencer; 2, Dak Song, 76 km SW of BanMeThuot, 870 m, 19-21.V.1960, L.W. Quate; 1 ♀, 20 km N of Pleiku, 650 m, 9.V.1960, S. Quate.

This new species differs from *H. mindanensis* Kleine in having the head unpunctured, the mesorostrum ungrooved medially and the apex of elytra without any tomentose area.

Genus *Hormocerus* Schoenherr

Hormocerus Schoenherr, 1826, Curc. Disp. Meth., p. 70.

Hormocerus reticulatus (Lund)

Brentus reticulatus Lund, 1802, Skriv. Selsk. 5 (2): 81.

Hormocerus reticulatus: Schoenherr, 1833, Gen. Curc. 1: 360.

MATERIAL EXAMINED. Laos: 12, Vientiane, 31. V-3. VI. 1960, S. & L. Quate. Thailand:

1, Pakchong, 160 km NE of Bangkok, 3. XII. 1957, Gressitt. Hainan: 1, Loh-fung-tung, Yai-hsien Distr., 22-24.II.1935, F. K. To; 2, Cheung-tong-tsuen, Ka-luk-kong (28 km E of Nam-fung, Kiung-shan Distr., 1-3.IV.1935, F. K. To; 2, Tai-pin-tsuen, Lam-ka-heung, Lai-mo-ling (Mt range), Kiung-shan Distr., 24.VIII.1935, F. K. To; 1 Nam-lin-tin, Nam-wan-tung (Loi Terr., Kiung-shan Distr., 3-4.VIII.1935, F. K. To; 4, Sam-kwong-tsuen, Lam-wan-tung (Loi Terr.), Kiung-shan Distr., 5-6.VIII.1935, F. K. To.

Genus *Schizotrachelus* Lacordaire

Schizotrachelus Lac., 1866, Gen. Col. 7: 454.—Damoiseau, 1966, Bull. Ann. Soc. R. Ent. Belg. 102 (in press).

Opisthenoplus Kleine, 1922, Deut. Ent. Zsch. 1922: 139.

Schizotrachelus consobrinus Lacordaire

Schizotrachelus consobrinus Lac., 1866, Gen. Col. 7: 456.

Opisthenoplus consobrinus: Kleine, 1927, Junk Col. Cat. 89: 63.

MATERIAL EXAMINED. S. VietNam: 1, BanMeThuot, 500 m, 16-18.V.1960, S. Quate.

DISTRIBUTION: Java, Engano, India-Himalaya, Burma, VietNam.

Genus *Hypomiolispa* Kleine

Hypomiolispa Kleine, 1918, Ent. Blätt. 14: 163.

Hypomiolispa ocularis Kleine, ♀.

Hypomiolispa ocularis Kleine, 1927, Proc. Hawaiian Ent. Soc. 7 (1): 57, ♂.

H. ocularis is the only species from the Asiatic area provided with large eyes separated from the posterior margin of the head by very narrow genae, without any tooth or tubercle. Female differs from ♂ in having the prorostrum cylindrical and straight.

MATERIAL EXAMINED. Laos: 1 ♀ (allotype, BISHOP 6808), Luang Prabang, 300 m, 4-5. VI.1960, light trap, S. & L. Quate.

DISTRIBUTION: Philippines, Laos.

Subfamily BRENTINAE

Genus *Baryrrhynchus* Lacordaire

Baryrrhynchus Lac., 1866, Gen. Col. 7: 428.

Baryrrhynchus rudis Senna

Baryrrhynchus rudis Senna, 1893, Ann. Mus. Civ. Stor. Nat. Genova ser. 2, 13 (33): 280.—Kleine, 1916, Ent. Blätt. 12: 159.

MATERIAL EXAMINED: S. VietNam: 1, Blao (Balao), 500 m, 22.IV.1960, L. W. Quate; 1, 60 km SW of Blao, 500 m, 14-21.X.1960, C. M. Yoshimoto.

DISTRIBUTION: Java, Sumatra, Engano, VietNam.

Baryrrhynchus miles (Boheman)

Arrhenodes miles Boheman, In Schoenherr, 1845, Gen. Curc. 8: 372.

Baryrrhynchus miles: Lacordaire, 1866, Gen. Col. 7: 429.

MATERIAL EXAMINED. S. VietNam: 1, BanMeThuot, 500 m, 16-18.V.1960 L. W. Quate. Thailand: 3, Fang, 500 m, N of Chiangmai, 12-19.IV.1958, T. C. Maa, VI-VIII.1956, Ormond McGill. Hainan: 7, Tai-pin (Dwa Bi), 325 m, 22. VII. 1935, Gressitt; 1, Nam-lin-tin, Lam-wan-tung (Loi Terr.), Kiung-shan Distr., 3-4. VIII. 1935, F. K. To; 4, Samkwong-tsuen, Lam-wan-tung (Loi Terr.), Kiung-shan Distr., 10-11.VIII.1935, F. K. To; 2, Tai-pin-tsuen, Lam-ka-heung, Lai-mo-ling (Mt range), Kiung-shan Distr., 25.VII.1935, F. K. To; 1, San-tsuen-kai-hui, SE of Lai-mo-ling (Mt range), Ting-an Distr., 1-3.VIII.1935, F. K. To.

DISTRIBUTION: Ceylon, India-Himalaya, Burma, Thailand, Laos, Malacca, VietNam, Tonkin, South China, Formosa, Java.

Genus *Prophthalmus* Lacordaire

Prophthalmus Lacordaire, 1866, Gen. Col. 7: 427.

Prophthalmus nigropunctatus Damoiseau

Prophthalmus nigropunctatus Damoiseau, 1962, Ann. Mus. Civ. Stor. Nat. Genova 73: 113.

MATERIAL EXAMINED. Thailand: 2, Ban-tin-doi, Chiangmai, 310 m, 14.XI.1957, Gressitt.

DISTRIBUTION: Sumatra, Thailand.

Genus *Agriorrhynchus* Power

Agriorrhynchus Power, 1878, Pet. Nouv. Ent. 2: 241.

Agriorrhynchus cynicus Damoiseau, n. sp.

♀. 22-24 mm. Reddish brown to blackish brown, shiny with feebly distinct elytral spots.

Head very strongly transverse, with a straight base well separated from occiput. *Eyes* prominent, *genae* linear with a well marked posterior edge. Vertex smooth and feebly convex. *Metarostrium* as long as head, with a deep median fovea adjoining towards 2 paramedian tubercles on base of mesorostrium. Supraantennal lobes triangular. *Prorostrum* cylindrical, 2× length of both head and metarostrium; surface entirely covered with numerous small warts, without any lateral carinula. *Antenna* short. Scape bulky; segment 2 obliquely articulated with scape, 3 conical, as long as 2 or 4, 4-10 subconical to cylindrical, very distinctly longer than broad, apical segment cylindro-oval, clearly longer than segments 9+10. Pilosity becoming more copious from segment 5, compact pubescence from segment 7. *Prothorax* and *elytra* without peculiar characters. *Femora* short, strongly clavate, toothed beneath. Protibia with a broad median tooth on internal edge and 2 sharp pointed tooth at apex. Meso- and metatibia peculiarly twisted.

Holotype ♀, S. China: Cheung-tong-tsuen, Sheung-shui-heung, Lin-hsien (Distr.), N. Kwangtung, 17.VIII.1934, F. K. To; 1 paratype ♀ (IRScNB), Taam-yuen-tung, Lin-hsien (Distr.), 15-19.VI.1934, F. K. To. On deposit at Bishop Museum.

A. cynicus is close to *A. quadrimaculatus* Senna. It differs in having the funicular segments evidently elongate, the prorostrum without any lateral carinula and the mesorostral lobes distinctly triangular.

Genus *Orychodes* Pascoe

Orychodes Pascoe, 1862, J. Ent. 1: 389.

Orychodes breviceps Senna

Orychodes breviceps Senna, 1894, Ann. Soc. Ent. Belg. 38: 380.

MATERIAL EXAMINED: S. VietNam: 4, 60 km SW of Blao (Balao), 500 m, 22. IV. 1960, L. W. Quate.

DISTRIBUTION: Burma, VietNam.

Genus *Caenorychodes* Kleine

Caenorychodes Kleine, 1920, Archiv Naturg. A 86 (9): 87.

Caenorychodes serrirostris (Lund)

Brentus serrirostris Lund, 1802, Skrivt. Selsk. 5 (2): 86.

Orychodes serrirostris: Pascoe, 1862, J. Ent. 1: 390.

Caenorychodes serrirostris: Kleine, 1920, Archiv. Naturg. A 86 (9): 88.

MATERIAL EXAMINED. S. VietNam: 3, BanMeThuot, 500 m, 16-18. V. 1960, L. W. Quate. Hainan: 2, Tai-pin (Dwa-bi), 325 m, 22. VII. 1935, Gressitt; 2, Tai-tsing-lam-tsuen, back of Lai-mo-ling (Mt range), Ting-an Distr., 5. VI. 1935, F. K. To; 2, Nam-lin-tin, Lam-wan-tung (Loi Terr.), Kiung-shan Distr., 26. VII-3-4. VIII. 1935, F. K. To; 1, Sam-kwong-tsuen, Lam-wan tung (Loi Terr.), Kiung-shan Distr., 5-6. VIII. 1935, F. K. To.

DISTRIBUTION: SE Asia, Indonesia from Sumatra to Celebes, Philippines.

Caenorychodes indus (Kirsch)

Orychodes indus Kirsch, 1875, Mitt. Zool. Mus. Dresden 1: 51.

Caenorychodes indus: Kleine, 1920, Archiv Naturg. A 86 (9): 99.

MATERIAL EXAMINED. Thailand: 1, Fang, 500 m, N of Chiangmai, 15. IV. 1958 T. C. Maa. Laos: 1, Luang Prabang, 300 m, 4-5. VI. 1960, S. & L. Quate; 3, Vientiane, 31. V-3. VI. 1960, S. & L. Quate. S. VietNam: 6, Dalat, 6 km S, 1400-1500 m, 9. VI-7. VII. 1961, N. R. Spencer; 1, Dak Song, 76 km SW of BanMeThuot, 870 m, 19-21. V. 1960, L. W. Quate; 19, BanMeThuot, 500 m, 16-18. V. 1960, Quate.

DISTRIBUTION: Ceylon, Bengal, Assam, Burma, Thailand, Laos, VietNam, Tonkin, Formosa.

Genus *Leptamorphotocephalus* Kleine

Leptamorphotocephalus Kleine, 1916, A 82 (12): 132.

Leptamorphotocephalus laborator Kleine

Leptamorphotocephalus laborator Kleine, 1916, Archiv Naturg. A 82 (12): 133.

MATERIAL EXAMINED. S. VietNam: 1, Dak Song, 76 km SW of BanMeThuot, 870 m, 19-21. VI. 1960, light trap, S. & L. Quate.

DISTRIBUTION: Sumatra, VietNam.

Brentidae of Southeast Asia in Bishop Museum

	Total number	Retained desiderata
<i>Cyphagogus planifrons</i> Kirsch	1	
<i>Opisthenoxys ochraceus</i> Kln.	3	1
<i>Callipareius (Coomania) ponderosus</i> Kln.	2	1
<i>Cerobates (s. s.) sexsulcatus</i> Motsch.	5	1
<i>Cerobates (s. s.) laevipennis</i> Senna	9	2
<i>Cerobates (s. s.) aemulus</i> Kln.	7	1
<i>Cerobates (s. s.) concisus</i> Kln.	1	
<i>Carcinopisthius oberthuri</i> Senna	2	1
<i>Trachelizus bisulcatus</i> (Lund.)	12	2
<i>Homophylus indosinensis</i> n. sp.	86×Ht, At, 24Pt	2 Pt
<i>Hormocerus reticulatus</i> (Lund)	23	2
<i>Schizotrachelus consobrinus</i> Lacordaire	1	
<i>Hypomiolispa ocularis</i> Kln.	1 At nov.	
<i>Baryrrhynchus rudis</i> Senna	2	
<i>Brryrrhynchus miles</i> (Boheman)	19	4
<i>Prophthalmus nigropunctatus</i> Damoiseau	2	
<i>Agriorrhynchus cynicus</i> n. sp.	2 Ht	1 Pt
<i>Orychodes breviceps</i> Senna	4	1
<i>Caenorychodes serriostriis</i> (Lund)	10	2
<i>Caenorychodes indus</i> (Kirsch)	31	4
<i>Leptamorphocephalus laborator</i> Kln.	1	
	146	22
Non Brentidae: Cyladidae	5	
	151	