

dreds of *Sauromatums* over a period of several years, flies are successful pollinators. However, they are the only insects present there. No information is available on the pollination in *Sauromatum*'s native habitat. It is tempting to assume that beetles are responsible for it. The yellow, club-shaped and decidedly fleshy "hairs" which are found in the inflorescence instead of the bristles present in many other *Arum* lilies may well serve as nutritive tissue for the beetles. The following is a list of the beetles collected in Seattle on the freely exposed *Sauromatums* over the period June 24 to July 29.

HYDROPHILIDAE: *Cercyon haemorrhoidalis* F. (4, dung).

STAPHYLINIDAE: *Platystethus americanus* Er. (14, dung). *Aleochara bimaculata* Grav. (4, dung), Aleocharinae gen. et sp. undet. (1).

HISTERIDAE: *Saprinus oregonensis* J. LeC. (22, carrion).

NITIDULIDAE: *Glischrochilus 4-signatus* Say (2, sap and fermenting fruit).

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BARK- AND TIMBER BEETLES FROM THE NEOTROPICAL REGION

By KARL E. SCHEDL ¹

173. CONTRIBUTION TO THE MORPHOLOGY AND TAXONOMY OF THE SCOLYTOIDEA

During recent years I have examined quite a number of Scolytidae and Platypodidae from the neotropical region, some larger ones from the Californian Academy of Sciences forwarded by the Curator Hugh

¹ Lienz, Osttirol, Austria

B. Leach and the Department of Entomology of the Cornell University sent by Dr. Henry Dietrich. It seems to be worth while to draw a line at the present stage of this work showing the species so far determined and describing some of the new species found. The new records of known species will certainly enlarge our knowledge about their geographical distribution especially with regard to the Platypodidae which I am just checking once more by using Chapuis types in the Museum in Bruxelles and the British Museum.

NEW RECORDS

UNITED STATES

Pityophthorus solus Blackm., New Mexico, Porvenir, Dr. A. Feayes.

Pityogenes fossifrons Lec., New Mexico, Porvenir, Dr. A. Feayes.

MEXICO

Pagiocerus frontalis Fab., Cuernavaca, 20 miles N. El Limon, Tmlps., 10.XI.1946, E.C. Van Dyke.

Cnesinus strigicollis LeC., Cord., Ver., Dr. A. Feayes.

Cryphalomorphus knabi Hopk., Cordoba, Ver., Dr. A. Feayes.

Neodryocoetes guadeloupensis var. *costaricensis* Schedl, Cordoba, Ver., Dr. A. Feayes.

Ips cribricollis Eichh., 15 miles S. El Guardia D. F., 14.XI.1946, E. S. Ross.

Xyleborus ferrugineus Fab., Cordoba, Ver., Dr. A. Feayes; Cuernavaca, Dr. A. Feayes; 5 miles S. Iguala, Gro., 15.XI.1946, E. C. Van Dyke; Los Mochia, Sinaloa, 8.VII.1922, C. T. Dodd.

Xyleborus scopulorum Hopk., 15 miles S. El Guardia D. F., 14.XI.1946, E. S. Ross.

Xyleborus torquatus Eichh., Tamazunchale, S. L. P., 23.XI.1946, E. S. Ross.

Corthylus uniseptis Schedl, Cordoba, Ver., Dr. A. Feayes.

Pterocyclon turbinatum Schedl, Cordoba, Ver., Dr. A. Feayes.

Platypus dejeani Chap., Mazatlan (Cal. Ac. Sci.); Santa Isabella Isl., 21.VII.1932, M. Willows jr.; Vulcan Colima, Esperanzo, 1000 m, 10.III.1918, Joh. Laue; San Blas, Nayarit, 17.-21.IX, 53, B. Malkin.

Platypus poriferus Chap., Socorro Id., Grayson Cove, 11.V.1935, H. H. Keifer.

NICARAGUA

Xyleborus ferrugineus Fab., Sioux Plantation, Rio Grande, 10.VII.1916 (Cal. Ac. Sci.); Hamburg, Worthdamm, 20.X.1955, importiert in Nicaragua Ceder, H. Wichmann.

COSTA RICA

Phloeoborus scaber Er., Turriabla, For. Res. Inst. Dehra Dun.

Mimips mimicus Schedl, Turrialba, nachts am trockenen Holz, F. Nevermann.

Platypus dejeani Chap., Rio Reventazon, 16.V.1924, Cornell Univ.; Pacayas, C. Werckele.

PUERTO RICO

Xyleborus mascarensis Eichh., El Yunque, Lucuillo Mts., 1500-2000 ft., 23.IV.1930, Cornell University.

Xyleborus ferrugineus Fab., El Yunque, Lucuillo Mts., 1500-2000 ft., 23.IV.1930, Cornell University.

Platypus dejeani Chap., Toa-Baja, 4.II.1915, G. Garb.

CUBA

Xyleborus mascarensis Eichh., Rio Taco-Taco, Sierra Rangel, P. d. Rio, 26.III.1939, J. C. Bradley.

HAITI

Stephanoderes prosper Schedl, Port-au-Prince, 27.II.1898, E. A. Klages.

SANTA LUCIA

Xyleborus ferrugineus Fab., Gastries, 10.-22.IX.1919, J. C. Bradley.

Platypus dejeani Chap., Gastries, 10.-22.IX.1919, J. C. Bradley.

CANAL ZONE, PANAMA

Hypothenemus eruditus Westw., Barro Colorado Id., XII.1930, F. G. Lutz.

Hypothenemus intersetosus Egg., Barro Colorado Id., XI.1930, F. G. Lutz.

Hypocryphalus magniferae Stebb., Corozal, 21.I.1929, C. G. Curran.

Coccotrypes aciculatus Schedl, Barro Colorado Id., XI.1930, F. G. Lutz.

Pityophthorus gentilis Schedl, Tres Rios Plantation, Gatun Lake, 1931, T. O. Zschokke Collector; Barro Colorado Id., Gatun Lake, April 1934, J. C. Bradley.

Pityophthorus epistomalis Schedl, Barro Colorado Isl., Gatun Lake, 26.-28.III.1924, T. O. Zschokke; Tres Rio Plantation, Gatun Lake, 1931, T. O. Zschokke.

Xyleborus macer Blandf., Barro Colorado Id., Gatun Lake, III.1924, J. C. Bradley.

Xyleborus mascarensis Eichh., Barro Colorado Id., Gatun Lake, XI.1930, F. G. Lutz; l. c. 1.II., 1.VIII., 1.XII.1929, C. H. Curran; l. c. 26-28.III, and April 1924, J. C. Bradley; Santa Rosa, 6.II.1931, A. L. Brody; Changuinola Dist. Roc. Toro, Cornell University.

Xyleborus torquatus Eichh., Tres Rios Plantation, Barro Colorado Id., Gatun Lake, 1931, T. O. Zschokke; Barro Colorado Id., Gatun Lake, XI.1930, F. G. Lutz; l. c. 1.II., 1.VIII., 1.XII.1929, C. H. Curran; l. c. 26.-28.III.1924, J. C. Bradley; Santa Rosa, Feb. 1931, A. L. Brody; Changuinola Dist., Roc. Toro, Cornell University.

Xyleborus perforans Woll., Barro Colorado Id., Gatun Lake, 26.-29.III.1924, J. C. Bradley.

Xyleborus ferrugineus Fab., Barro Colorado Id., Gatun Lake, XI.1930, F. G. Lutz; l. c. 26.XII.1928, 1.IV and 24.XII.1929, C. H. Curran; Tres Rios Plantation, Barro Colorado Id., Gatun Lake, 1931, T. O. Zschokke; Barro Colorado Id., III.1924, J. C. Bradley; Santa Rosa, Feb. 1931, A. L. Brody; Changuinola Dist., Roc. Toro, April 1924, J. C. Bradley.

Platypus hians Chap., Barro Colorado Id., Gatun Lake, April 1924, J. C. Bradley.

Platypus dejeani Chap., Barro Colorado Id., Gatun Lake, 26.-28.III.1924, J. C. Bradley; Changuinola Dist., Roc. Toro, Cornell University.

COLOMBIA

In September 1955 Dr. W. Steinhausen collected a number of species in dying cacao trees in Puerto Tejada, Cauca, and referred to them in a short paper published in "Cacao en Colombia" V, 1956: 47-60 giving in the same time some figures about their morphological aspects. One more species was determined later on. *Xyleborus pseudotolimanus* n.sp. in lit. shall not be described as it fits although larger as the average fairly well into a long series of *Xyleborus tolimanus* Egg. I have lately seen from the Matto Grosso in Brazil. The species Dr. Steinhausen's investigations have been based on are:

Xyleborus procer Eichh.

Xyleborus corniculatus Schedl

Xyleborus ferrugineus Fab. (*X. confusus* Eichh.)

Xyleborus parallelocollis Egg.

Xyleborus commixtus Blandf.

Platypus konincki Chap.

Platypus parallelus Chap.

In the collection of the Californian Academy of Science is a single species:

Platypus dejeani Chap., Arboleta Pt., IX.1914, B. Martin

and from Mr. George N. Wolcott I have received a Bostrichid:

Lyctus brunneus Steph. from Tumaco, 7.II.1956, ex *Virola* sp., Marino Sanchez Ayala.

PERU

Phloeoborus grossus Chap., Chanchamayo.

Phloeotribus pilula Er., Puno, Staudinger & Bang-Haas.

Pagiocerus frontalis Fab., Moguegua, leg. Wille.

Chramesus peruanus Schedl, Urubamba, Ollantaitambo, Dept. Cuzco, 31.I.1949, Dr. Kuschel.

Coccotrypes palmarum Egg., Puerto Bermudez, 12.-19.VII.1920, Cornell University.

Xyleborus curtus Egg., El Campamiento, Col. Perena, 21.VI.1920, Cornell University.

Xyleborus sentosus Eichh., El Campamiento, Col. Perena, 18.VI.1920, Cornell University.

Xyleborus mascarensis Eichh., El Campamiento, Col. Perena, 18. and 21.VI.1920; Upper R. Pchitea, 21.VII.1920; Union de la Isla (Iquitos), 8.VIII.1920; Puerto Bermudez, 12.-19.VII.1920, all Cornell University.

Xyleborus torquatus Eichh., El Campamiento, Col. Perena, 18.VI.1920; Puerto Bermudez, Rio Pichis, 12.-19.VII.1920; Rio Marañon, 7.VIII.1920; Putamayo River, 14.VIII.1920, all Cornell University.

Platypus sulcatus Chap., Hda San Juan, Col. Perena, VI.1920, Cornell University.

BOLIVIA

Phloeoborus punctato-rugosus Chap., Coroico (For. Res. Inst. Dehra Dun).

Dendrosinus ater Egg., Chulumani, Puente Villa, 14.II.1949, Dr. Kuschel.

Loganinus flavicornis Chap., D^o Cochabamba, Prov. Chapara, S. F. del Chipiri, 400 m, IV.1923, Martinetz.

Ceratolepis niger Egg., Asunta, V.1925, G. L. Harrington.

Stephanopodius boliviae Schedl, D^o Santa Cruz, Prov. Ichita, Buenavista, X.1949, Martinetz.

Thamnophorus elongatus Schedl, Cochabamba, Taguina, 27.XII.1948, Dr. Kuschel.

Xyleborus curtus Egg., D^o Cochabamba, Prov. Chapare, km 158, El Palmar, 1949, Martinetz.

Xyleborus novateutonicus Schedl, D^o Cochabamba, Prov. Chapara, km 158, El Palmar, 1949, Martinetz.

Xyleborus mascarensis Eichh., D^o Cochabamba, Prov. Chapara, S. F. del Chipiri, 400 m.; D^o Cochabamba, Prov. Chapare, km 150 (Jungas del Palmar), 1200 m, Martinetz; Rio Yacuma, Santa Rosa, 250 m, 14.VII.1950, W. Forster; Sarumpiuni, San Carlos, 1000 m, 15.IX.1950, W. Forster; Villa Montes, V.1926, Lind. D. Chaco.

Xyleborus torquatus Eichh., Villa Montes, V.1926, Lind. D. Chac.; Sarumpiuni, San Carlos, 4.IX.1950, W. Forster; D^o Cochabamba, Prov. Chapara, S. F. del Chipiri, 400 m, Martinetz.

Xyleborus ferrugineus Fab., Rio Yacuma, Santa Rosa, 250 m, 14.VII.1950, W. Forster; D^o Santa Cruz, Prov. Ichita, Buenavista, X. 1949, Martinetz.

Corthylus punctatus Egg., D^o Santa Cruz, Prov. Ichita, Buenavista, V.1949, Martinetz.

This species has been determined by using the description only and it perfectly agrees with it except that the impunctate sulcus, the second interstice of the elytral declivity has not been mentioned by Eggers.

Corthylus subsulcatus Schedl, D^o Cochabamba, km 150, Jungas del Palmar, II.1953, Martinetz.

Platypus discicollis Chap., Rurrenbaque, VII.1935, G. L. Harrington.

Platypus perforans Schedl, Corvico, Huarinillas, 1.100 m, 12.II.1949, Dr. Kuschel.

Platypus parallelus Chap., Ingre Valley, X.1932, G. L. Harrington; Corvico Huarinillas, 1.100 m, 12.II. 1949, Dr. Kuschel.

Platypus dejeani Chap., D^o Cochabamba, Prov. Chapara, S. F. del Chipiri, 400 m, Martinetz; D^o Cochabamba, Prov. Chapara, km 158, El Palmar, IV.1953, Martinetz; D^o Santa Cruz, Prov. Ichita, Buenavista, X.1949, Martinetz.

Tesserocerus guerini Chap., Corvico, Huarinillas, 1,100 m, 12.II.1949, Dr. Kuschel.

The specimens from this high altitude in Bolivia are much larger (5.3 mm) than those from Brazil.

The males are more coarsely sculptured, the base of the third elytral interstices are granulate on a much longer area and the elytral processes are much stouter. It seems to be worthwhile to regard them as var. *montanus* var. nov.

VENEZUELA

Camptocerus aeneipennis Fab., Suapure, Raura River, 7.VIII. and 6.-11.IX.1898, 25.IV.-1.VI.1900, E. A. Klages.

Stephanoderes prosper Schedl, Ciudad Bolivar, 21.-24.V.1898, E. A. Klages.

Stephanoderes obscurus Fab., Suapure, Caura River, 22.VI.1899, E. A. Klages.

Cryptocarenum seriatus Egg., Ciudad Bolivar, 12.X.1898, E. A. Klages.

Xyleborus asper Egg., Mt. Duida, 4.XI.1928 (Cal. Acad. Sci.)

Xyleborus assiduus Schedl, Mt. Duida, 4.XI.1928 (Cal. Acad. Sci.)

Xyleborus ferrugineus Fab., Mt. Duida, 4.XI.1928 (Cal. Acad. Sci.); Ciudad Bolivar, 17.VI., 23.VI., 30.VI., 6.VII., 9.VII., 11.IX., 15.-30.IX., and 30.X.1898, E. A. Klages.

Xyleborus mascarensis Eichh., Mt. Duida, 4.XI.1928 (Cal. Acad. Sci.); Ciudad Bolivar, 15.-30.IX.1898, E. A. Klages.

Xyleborus novaeutonicus Schedl, Mt. Duida, 4.XI.1928 (Cal. Acad. Sci.)

Xyleborus perebeae Nördl., Mt. Duida, 4.XI.1928 (Cal. Acad. Sci.)

Xyleborus torquatus Eichh., Ciudad Bolivar, 11.-23.IV., 2.-8.V., 20.III., 31.V., 17., 23., 30.VI., 6. and 9.VII., 11.IX., 15.-30.IX., 19.X.1898, E. A. Klages; Suapure, Caura River, 6.-17.I.1898, E. A. Klages.

Platypus dejeani Chap., Ciudad Bolivar, 20.I., 2.V., 27.VI., 17.VII., 24.VII., 25.VIII.1898, E. A. Klages; Suapure, Caura River, 6.-17.I., 6.-11.IX., 21.XII.1899, E. A. Klages; Mt. Duida, 4.XI.1928 (Cal. Acad. Sci.); imported to Mannheim, Germany from Venezuela in wood of Zapotero (*Gossypiospermum praecox*) May 1957, H. Wichmann; Maracay, I.-II.1935, P. Vogel.

Platypus hians Chap., Mt. Duida, 4.XI.1928 (Cal. Acad. Sci.)

Platypus lobatus Chap., Suapure, Caura River, 11.IX.1899, 18.III.1899, E. A. Klages.

Platypus parallelus Chap., Mt. Duida, 4.XI.1928 (Cal. Acad. Sci.)

Platypus pretiosus Schedl, Mt. Duida, 4.XI.1928 (Cal. Acad. Sci.)

Platypus pulchellus Chap., Imported to Mannheim, Germany from Venezuela in wood of Zapotero (*Gossypiospermum praecox*), May 1957, H. Wichmann.

Platypus ratzeburgi Chap., Mt. Duida, 4.XI.1928 (Cal. Acad. Sci.)

Platypus subsulacatus Chap., Mt. Duida, 4.XI.1928 (Cal. Acad. Sci.)

SURINAM

Hexacolus (Erineophilus) guyanaensis Schedl, Moengo, Boven, Cottica River, May 12, 17, 20, 21, and 24.1927 (Cornell University).

Neodryocoetes hymeneae Egg., Surinam, in *Dolichus lab-lab* (old collection).

Pityophthorus surinamensis Schedl, Moengo, Boven, Cottica River, 17., 20., 24.V.1927, Cornell University.

Xyleborus ferrugineus Fab., Paramaribo, 9.V.1927, Cornell University; Ongelijx, Para River, 1.V.1927, Cornell University; Moengo, Boven, Cottica River, 12., 13., 17., 21., 22.V.1927, Cornell University; Zanderij, I. Boven, Para Distr., 26.IV.1927, Cornell University; Kwakoegron, Saramoca R., 8.VI.1927, Cornell University.

Xyleborus mascarensis Eichh., Moengo, Boven, Cottica R., 13.-22.V.1927, Cornell University; Zanderij, J. Boven, Para Dist., 19.IV.-26.IV.1927, Cornell University; Sint Barbara, Pln., Surinam R., 14.-15.IV.1927, Cornell University; Paramaribo, 9.V.1927, Cornell University.

Xyleborus intricatus Schedl, Moengo, Boven, Cottica R., 21.V.1927, Cornell University.

Xyleborus perforans Woll., Moengo, Boven, 13.-21.V.1927, Cornell University.

Xyleborus torquatus Eichh., Moengo, Boven, Cottica R., 12.-27.V.1927; Zanderij, J. Boven, Para Dist., 19.-26.IV.1927; Sint Barbara, Pln., Surinam R., 15.-23.IV.1927; Kwakoegron, Saramacca R., 8. and 11.VI.1927; Ongelijx, Para R., 30.IV.1927, all Cornell University; Surinam, ex *Cedrella odorata*, imported into Germany, Mannheim, leg. H. Wichmann.

- Platypus carinulatus* Chap., Moengo, Boven, Cottica R., 17.-27.V.1927; Zanderij, J. Boven, Para Dist., 25. and 29.IV.1927, Cornell University.
- Platypus dejeani* Chap., Moengo, Boven, Cottica R., 13.-27.V.1927; Zanderij, J. Boven, Para Dist., 24. and 26.IV.1927; Sint Barbara, Pln., Surinam R., 15.IV.1927, all Cornell University.
- Platypus hians* Chap., Moengo, Boven, Cottica R., 17. and 20.IV.1927, Cornell University.
- Platypus dignatus* Schedl, Ongelijx, Para R., 2.V.1927, Cornell University.
- Cenocephalus pulchellus* Schedl subsp. *minor* Schedl, Moengo, Boven, 12., 17., 20.IV.1927, Cornell University.

BRITISH GUIANA

- Xyleborus ferrugineus* Fab., Mackenzie, Demerara R., 21. and 24.VI.1927; Rockstone, Essequibo R., 25.VI.1927; Tumatumari, Potaro R., 27.VI.1927, all Cornell University; Tumatumari, 11.VII.1911, Cal. Acad. Sci.
- Xyleborus curtus* Egg., Kamakusa, I.1923, C. B. Beal.
- Xyleborus mascarensis* Eichh., Kaieteur, 30.VII.1911 (Cal. Acad. Sci.); Rockstone, Essequibo R., 25. VI.1927, Cornell University.
- Xyleborus perforans* Woll., Mackenzie, Demerara R., 21.VI.1927, Cornell University.
- Xyleborus torquatus* Eichh., Georgetown, 13.IX.1948, C. B. Beal; Mackenzie, Demerara R., 21.VI.1927; Rockstone, Essequibo R., 25. and 30.VI.1927; Tumatumari, Potaro R., 29.VI.1927, all Cornell University.
- Platypus alternans* Chap., Kaieteur, 30.VII.1911; Tukeit, 27.VII.1911 (Cal. Acad. Sci.).
- Platypus carinulatus* Chap., Tumatumari, Potaro R., 27. and 29.VI.1927; Rockstone, Essequibo R., 25. and 26.VI.1927; Zanderij, I. Boven, Para Dist., 19.VI.1927, all Cornell University.
- Platypus dignatus* Schedl, Kamakusa, I.1923, C. B. Beal.
- Platypus dejeani* Chap., Mackenzie, Demerara R., 21. and 22.VI.1927; Rockstone, Essequibo R., 25.VI. 1927; Tumatumari, Potaro R., 27. and 29.VI.1927, all Cornell University; Kaieteur, 30.VII.1911; Kamakusa, I.1923 (Cal. Acad. Sci.); Nueva Limon, 10.IV.1944, K. E. Frick.
- Platypus konincki* Chap., Kamakusa, I.1923 (Cal. Acad. Sci.).
- Platypus manus* Schedl, Rockstone, Essequibo R., 25.VI.1927, Cornell University.
- Teserocerus obtusus* Chap., Kamakusa, I.1923 (Cal. Acad. Sci.).

PARAGUAY

- Phloeoborus bodei* Egg., Horqueta, -.XI.1932, Alberto Schulz.
- Xyleborus torquatus* Eichh., Alto Parana R., Argent.-Parag., 18.-23.VI.1920, Cornell University.

ARGENTINA

- Scolytus rugulosus* Müll., Catamarca, Ciudad, III.1950, Martinetz.

BRAZIL

- Phloeoborus punctato-rugosus* Chap., Bahia, For. Res. Inst. Dehra Dun.
- Hylesinus crenatus* Fab., Brazil, E. P. Reed Collection.
- Leperisinus varius* Fab., Brazil, E. P. Reed Collection.
- Stephanoderes plumeriae* Nördl., Fernando de Noronha Island, V.1958, M. Alvarenga.
- Hypocryphalus magniferae* Stebb., State of Sao Paulo, Ribeirao Preto, 1958, ex Mango tree (*Mangifera indica*), José Pinto da Fonseca.
- Xyleborus biconicus* Egg., State of Sao Paulo, Ribeirao Preto, 1958, ex Mango tree (*Mangifera indica*), José Pinto da Fonseca.
- Xyleborus ferrugineus* Fab., Minas Gereas, Pirapora, 11.-13.XI.1919; Minas Gereas, Lassance, 9.-19.XI. 1919; Minas Gereas, Bello Horizonte, 1.-6.XI.1919; Matto Grosso, Itapura, 6., 8., 9.XII.1919, all R. G. Harris; State of Sao Paulo, Ribeirao Preto, 1958, ex Mango tree (*Mangifera indica*), José Pinto da Fonseca.

- Xyleborus mascarensis* Eichh., Minas Gereas, Pirapora 11.-13.XI.1919; Minas Gereas, Lassance, 9.-19.XI.1919; Minas Gereas, Bello Horizonte, 1.-6.XI.1919; Matto Grosso, Corumba, 11.-22.XII.1919; Matto Grosso, Itapura, 6., 8., 9.XII.1919, all R. G. Harris.
- Xyleborus torquatus* Eichh., Porto Velho, 23.IX.1948, C. B. Beal; Fernando de Noronha Island, V.1958, M. Alvarenga.
- Platypus dejeani* Chap., Minas Gereas, Pirapora, 11.-13.XI.1919; Corumba, Urucum, 28.-29.XII.1919, R. G. Harris; Porto Velho, 23.IX.1948, C. B. Beal.
- Platypus ratzeburgi* Chap., Minas Gereas, Lassance, 9.-19.XI.1919; Minas Gereas, Pirapora, 11.-13.XI.1919, R. G. Harris.
- Teserocerus dewalkei* Chap., Minas Gereas, Lassance, 9.-19.XI.1919, R. G. Harris.

RESTRICTION OF THE GENUS *LYTTA* FABRICIUS (MELOIDAE)

By RICHARD B. SELANDER¹

In the course of a study of the classification of the genus *Lytta* it has become necessary to restrict the limits of the genus by removing from it four Neotropical species. In the present article new generic categories in the tribe Lyttini are proposed for the reception of these species.

All North American species currently assigned to *Lytta* may be retained in the genus with the exception of *sanguineoguttata* Haag-Rutenberg. In South America Kaszab's (1959, Acta Zool. Acad. Sci. Hungaricae, vol. 4, p. 111) recent transfer of seven species from *Lytta* to the genus *Acrolytta* Kaszab leaves a total of four species in the genus *Lytta*: *abbreviata* Klug, *inflaticeps* Beauregard, *philippi* Reed, and *neivai* Denier. The first three of these are definitely not congeneric with the type of *Lytta* (*vesicatoria* (Linnaeus)). The species *neivai*, on the basis of its description (Denier, 1940, Rev. Ent., vol. 11, pp. 799-800), is very doubtfully a true member of the genus *Lytta*, but I am unable to assign it to another genus at this time.

I want to express my appreciation to Hugh B. Leech, California Academy of Sciences, and Christine M. F. von Hayek, British Museum (Natural History), for the loan of specimens of South American Lyttini from their respective institutions. Dr. von Hayek also assisted me by providing drawings of the type specimen of *Lytta fissiceps*.

Genus **PANICULOLYTTA**, NEW GENUS

Body unusually elongate. Antennae long, heavy, more or less filiform; segment I globose; male segments IV to VII incrassate and greatly lengthened. Pronotum elongate, campanuliform. Elytra not shortened; surface rugose. Wings fully developed. Mesepisterna meeting broadly on midline of body; marginal area wide. Legs unusually

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