

## Typification of One Hundred Three Names in Malesian *Glochidion* and *Phyllanthus* (Phyllanthaceae)

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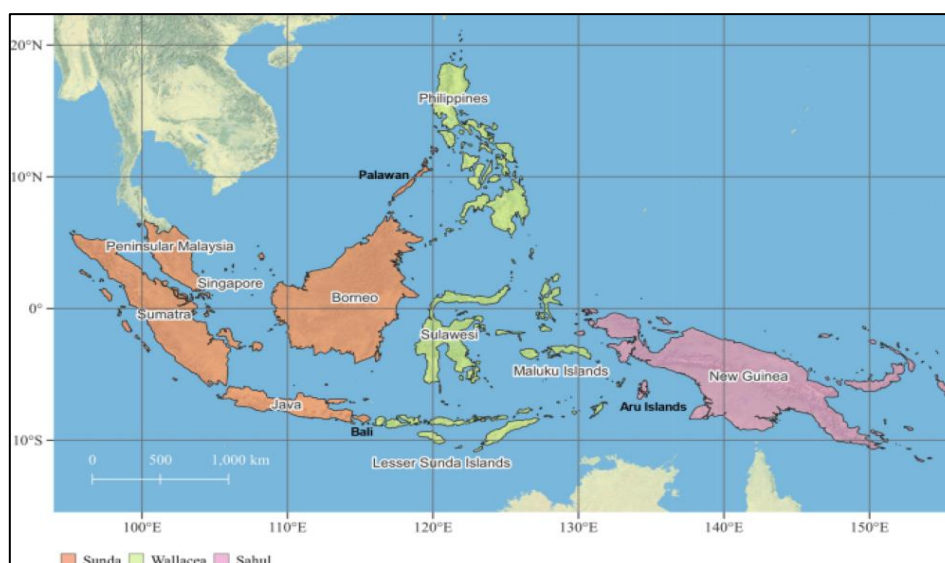
**Abstract:** Sixty-eight names in the genus *Glochidion* J.R. & G.Forst. and 34 names in *Phyllanthus* L. occurring in Malesia have been lectotypified. Additionally, one name in *Glochidion* has been neotypified. These typifications will be helpful for correct application of the names treated here.

**Keywords:** *Lectotypification; neotypification; Glochidion; Phyllanthus; Malesia.*

### INTRODUCTION

The genus *Glochidion* J.R. Forst. & G.Forst. comprises about 320 species distributed in tropical Asia to Northern Australia and Polynesia and a few species in Madagascar and tropical America. On the other hand, the genus *Phyllanthus* L. comprises about 750–1200 species occurring in all the tropical and subtropical regions of the World (Chakrabarty & Balakrishnan, 2018). In Malesia, *Glochidion* is represented by about 160 species while *Phyllanthus* contains about 100 species. Airy

Shaw (1966, 1969, 1972, 1975, 1978, 1980, 1981) extensively studied the family Phyllanthaceae (previously under the Euphorbiaceae) in the Malesian region (Map 1). Recently Bouman *et al.* (2022) segregated the genus *Phyllanthus* into several genera. However, this concept still needs wide consensus. Till then, it is better to recognize *Phyllanthus* as per its conventional treatment in the broad sense (as treated here).



Map 1. Map of Malesian region.

In the present paper, 102 names associated with the genera *Glochidion* and *Phyllanthus*, occurring in Malesia, have been lectotypified. In addition, one name has been neotypified. It is hoped that this presentation will be helpful in correct application of the names treated here.

### MATERIALS AND METHODS

The present paper is based on study of the relevant protologues, literature and type materials or their

images available at various herbaria. Type materials from the herbaria other than CAL were consulted through online sources including institutional websites, Global Biodiversity Information Facility (GBIF) and JSTOR Global Plants. Status of the accepted names and synonyms are based on the earlier revisionary works. The guidelines of the Madrid Code (Turland *et al.*, 2025) were followed in designating the lectotypes and one neotype.

**TYPIFICATIONS IN GLOCHIDION**

**Glochidion album** (Blanco) Boerl., Handl. Fl. Ned. Ind. 3: 275. 1900. – *Kirganelia alba* Blanco, Fl. Filip.: 713. 1837. – *Phyllanthus albus* (Blanco) Müll.Arg. in Flora 48: 387. 1865.

Neotype (designated here): Philippines, Luzon, Laguna Province, Los Banos, March 1914, *Merrill Species Blancoanae No. 646* (US00689061; isoneotypes GH02307375, K004844443).

*Zarcoa phillipica* Llanos in Bot. Zeitung (Berlin) 15: 423. 1857.

Type: Not found.

*Glochidion cumingii* Müll.Arg. in Linnaea 32: 61. 1863. – *Phyllanthus cumingii* (Müll.Arg.) Müll.Arg. in Flora 48: 371. 1865.

Lectotype (designated here): Philippines, Luzon, 1841, *H.Cuming 527* (K001081215; isolectotypes K001081214, G00324919, G00441639, L0023918).

*Glochidion leytense* Elmer in Leaflet. Philipp. Bot. 1: 303. 1908.

Lectotype (designated by Chakrabarty & Gangopadhyay 1995: 232): Philippines, Leyte Province, Leyte, Palo, January 1906, *A.D.E. Elmer 7377 (a)* (CAL0000022843; isolectotypes E00504789, G00441599, K001081213, L0030203).

*Glochidion mindanaense* Elmer in Leaflet. Philipp. Bot. 7: 2642. 1915.

Lectotype (designated by Chakrabarty & Gangopadhyay 1995: 232): Philippines, Mindanao, Davao District, Todaya (Mount Apo), May 1909, *E.D. Merrill 10594* (CAL0000022915; isolectotypes BISH1001580, G00441597, G00441598, GH00048076, HBG516119, K001081313, MO-260143, NY00263443, US00109894).

*Glochidion brachystylum* Merr. in Philipp. J. Sci. 16: 543. 1920.

Lectotype (designated here): Philippines, Capiz Province, Jamindan, Panay, April 1918, *M.Ramos & G.Edano 31374* (K001081209; isolectotypes P00748460, US00109869).

Notes: The material at US is chosen here as the neotype of *Kirganelia alba* following the recommendation of Nicolson & Arculus (2001). As regards *G. cumingii*, a more or less good flowering specimen at K is selected as the lectotype. A good flowering specimen of *G. brachystylum* at K is designated as the lectotype.

**Glochidion benguetense** Elmer in Leaflet. Philipp. Bot. 1: 304. 1908.

Lectotype (designated by Chakrabarty & Gangopadhyay 1995: 232): Philippines, Luzon, Benguet Province, Baguio, March 1907, *A.D.E.*

*Elmer 8665* (CAL0000022835; isolectotypes A00048074, E00504785, G00441595, G00441596, K001081218, L0023571, LY0544775, MO herb. acc. no. 1902912, NY00263428, US00109868, Z-000017143).

*Glochidion sablanense* Elmer in Leaflet. Philipp. Bot. 1: 306. 1908.

Lectotype (designated here): Philippines, Benguet Province, Luzon, Baguio, Above Sablan, March 1907, *A.D.E. Elmer 8770* (K001081217; isolectotypes A02307324, CAL0000022917, E00504792, L0023570, LY0544165, NY00263452, US00109912, VT222751, Z-000017157).

Notes: Chakrabarty & Gangopadhyay (1995) designated a lectotype of *Glochidion sublanense* based on *Elmer 877* which is not the type. Hence, a good specimen at K is designated here as the lectotype of the name.

**Glochidion brooksii** Ridl. in Bull. Misc. Inform. Kew 1925: 88. 1925.

Lectotype (designated by Chakrabarty *et al.* 2020: 71): Indonesia, Sumatra, Lubok Tandai, June 1922, *C.J. Brooks 7600* (K001081267; isolectotype K001081268).

*Glochidion laevigatum* var. *cuspidatum* Ridl., Fl. Malay Penins. 3: 215. 1924.

Lectotype (designated here): Malaysia, Selangor, Sungei Buluh, 14 December 1920, *H.N. Ridley s.n.* (K001081148). Additional syntype: Malaysia, Telok Forest Reserve, Klang, 13 March 1921, *I.H. Burkill 7029* (K001081149).

Notes: For *Glochidion laevigatum* var. *cuspidatum*, the better syntype of the two at K is designated as the lectotype of the name.

**Glochidion cacuminum** Müll.Arg. in Linnaea 32: 60. 1863. – *Phyllanthus cacuminum* (Müll.Arg.) Müll.Arg. in Flora 48: 371. 1865.

Lectotype (designated here): Indonesia, Java, Sumbawa, s.d., *H.Zollinger 1187* (A00062363; isolectotype A00062364).

Notes: The better specimen of the two syntypes is designated here as the lectotype.

**Glochidion cagayanense** C.B. Rob. in Philipp. J. Sci., C 6: 328. 1911.

Lectotype (designated here): Philippines, Luzon, Cagayan Province, March 1909, *M. Ramos 7390* (K001081207; isolectotype US00109871).

Notes: Of the two duplicates of the type seen by me, the better specimen at K, agreeing well with the protologue is designated here as the lectotype of the name.

**Glochidion camiguinense** Merr. in Philipp. J. Sci., C 3: 414. 1909.

Lectotype (designated here): Philippines, Camiguin Island, Cagayan, June – July 1907, *E. Fénix 4108* (US00109873). Paratypes: Philippines, Camiguin I., Cagayan, June – July 1907, *E. Fénix 4026* (NY04063195, US00109873).

Notes: The only duplicate of the type seen by us is designated here as the lectotype of the name.

**Glochidion canescens** Elmer in Leaflet. Philipp. Bot. 8: 3082. 1919.

Lectotype (designated here): Philippines, Luzon, Laguna Province, March 1916, *C. Mabesa 25397* (K001081206; isolectotype US00513061).

Notes: Of the two syntypes seen, the better specimen at K is designated here as the lectotype of the name.

**Glochidion cenabrei** Merr. in Philipp. J. Sci. 26: 463. 1925.

Lectotype (designated here): Philippines, Palawan, Puerto Princesa, February 1923, *A.L. Cenabre Bur. Sci. 29174* (US00109874; isolectotype K001081205).

Notes: The better specimen of the two syntypes traced by me is designated here as the lectotype.

**Glochidion curranii** C.B. Rob. in Philipp. J. Sci., C 4: 102. 1909.

Lectotype (designated here): Philippines, Palawan, January 1906, *H.M. Curran 3502* (NY00263430). Paratypes: Philippines, Palawan, January 1906, *H.M. Curran 3474* (L0023927, LY0544786). Philippines, Palawan, May 1906, *F.W. Foxworthy 906* (K004844532, NY04063218, US01277788).

Notes: The only syntype at NY seen is designated here as the lectotype.

**Glochidion cyrtostylum** Miq., Fl. Ned. Ind. 1(2): 378, 1859. – *Phyllanthus cyrtostylus* (Miq.) Müll.Arg. in Flora 48: 387. 1865.

Lectotype (designated here): Indonesia, Java, s.d., *H.Zollinger 1229 Z* (P00748462; isolectotype L0024003); Additional syntypes: Indonesia, Java, s.d., *H.Zollinger 2269* (P00748461). Indonesia, Java, s.d., *H.Zollinger 1773* (A02334808, G00325103).

Notes: A good fruiting specimen at P is designated here as the lectotype of the name.

**Glochidion decorum** J.J. Sm. in Nova Guinea 8: 222. 1910.

Lectotype (designated here): Papua New Guinea, Without locality, September 1907, *G.M. Versteeg 1745* (L0024044; isolectotypes K001081290, P05500601, U.1472880).

Notes: Of the four syntypes seen, the best specimen at L with flowers and fruits is designated here as the lectotype.

**Glochidion dolichostylum** Merr. in Philipp. J. Sci., C 9: 483. 1914 (publ. 1915).

Lectotype (designated here): Philippines, Palawan, Malampaya Bay, May 1913, *E.D. Merrill 9408* (US00109877).

Notes: The only material that could be traced out is designated here as the lectotype of the name.

**Glochidion elmeri** Merr. in Univ. Calif. Publ. Bot. 15: 139. 1929.

Lectotype (designated here): Malaysia, Borneo, Elphinstone Province, Sabah, Tawao, October 1922 – March 1923, *A.D.E. Elmer 20589* (K001081262; isolectotypes A00048029, B\_10\_0249518, BISH1001563, BR0000005100040, CAS00123756, CM1293, G00441634, GH00048028, HBG516124, L0024087, L0024088, MICH1104865, MO herb. acc. no. 959298, NY00263431, P00748464, PH00012235, S07-13189, SING0049859, U0111418, UC290277, US00109878, Z-000017145). Paratypes: Malaysia, Borneo, Elphinstone Province, Sabah, Tawao, October 1922 – March 1923, *A.D.E. Elmer 21827* (HBG-516125, MO herb. acc. no. 931506, NY02334816, U0111399, images!).

Notes: Of the many syntypes, a fruiting specimen at K is designated here as the lectotype which agrees well with the protologue.

**Glochidion eriocarpum** Champ. ex Benth. in Hooker's J. Bot. Kew Gard. Misc. 6: 6. 1854. – *Phyllanthus eriocarpus* (Champ. ex Benth.) Müll.Arg. in Flora 48: 387. 1865.

Lectotype (designated here): Hong Kong, s.d., *J.G. Champion 470* (K001081087). Additional original material: Hong Kong, 1853, *C.Wright 425* (K001081086).

*Glochidion villicaule* Hook.f., Fl. Brit. India 5: 326. 1887.

Lectotype (designated by Chakrabarty & Balakrishnan 2018: 216): Myanmar, Upper Burma, Towards Silver Mines, 4 May 1807, *Griffith Kew Distrib. No. 4842* (K000246427).

*Glochidion esquirolii* H.Lev. in Repert. Spec. Nov. Regni Veg. 12: 186. 1913.

Lectotype (designated here): China, Ouang-mou, June 1904, *J.H. Esquirol 714* (E00327395; isolectotypes A00048018, E00327396).

Notes: The materials of *Glochidion eriocarpum* belong to Bentham's herbarium. As regards *G. esquirolii*, a flowering and fruiting material is selected as lectotype.

**Glochidion falcatilimum** Merr. in Philipp. J. Sci. 16: 542. 1920.

Lectotype (designated here): Philippines, Luzon, Pangasinan Province, Labrador, Mount San Isidro, November 1917, *E.Fenix* 30059 (K001081320; isolectotypes A02307643, P00748465, US00109880).

Notes: A duplicate at K in good flowering and fruiting is designated here as the lectotype of the name.

**Glochidion fulvirameum** Miq., Fl. Ned. Ind. 1(2): 376. 1859. – *Phyllanthus fulvirameus* (Miq.) Müll.Arg. in Flora 48: 385. 1865.

Lectotype (designated here): Indonesia, Java, s.d., *H.Zollinger* 1146 Z (A02334830; isolectotype P00748466). Additional syntypes: Indonesia, Java, s.d., *H.Zollinger* 3538 (P00748467). Indonesia, Java, s.d., *No collector s.n.* (U0001936).

*Glochidion salomonis* Briq. in Annuaire Conserv. Jard. Bot. Genève 4: 226. 1900.

Type: Not found.

Notes: A good fruiting specimen of *Glochidion fulvirameum* at A is designated as the lectotype.

**Glochidion gigantifolium** (Vidal) J.J. Sm. in Nova Guinea 8: 223. 1910. – *Phyllanthus gigantifolius* Vidal, Revis. Pl. Vasc. Filip. 237. 1886.

Lectotype (designated here): Philippines, Without locality and date, *S.Vidal* 1734 (MA400185). Additional syntype: Philippines, Without locality and date, *S.Vidal* 1743 (MA397506, MA397506-2).

Notes: A good specimen among the syntypes is designated here as the lectotype.

**Glochidion glabrum** J.J. Sm. in Nova Guinea 8: 224. 1910. – *Glochidion mindorensis* subsp. *glabrum* (J.J. Sm.) Airy Shaw in Kew Bull. 27: 22. 1972.

Lectotype (designated here): Papua New Guinea, Gelieb., s.d., *B.Brandenhorst* 232 (K001081280).

Notes: The sole original material that could be traced out is designated here as the lectotype.

**Glochidion glaucescens** Merr. in Philipp. J. Sci., C 8: 381. 1913.

Lectotype (designated here): Philippines, Leyte, 19 June 1913, *C.A. Welzel* 188 (G00441631; isolectotypes A00112251, E00680863, GH00112250, MO-3939620, US00109882, US01277802).

Notes: All the syntypes examined are good fruiting materials. I prefer to designate the material at G as the lectotype.

**Glochidion humile** Merr. in Philipp. J. Sci. 16: 544. 1920.

Lectotype (designated here): Philippines, Mindanao, Bukidnon Subprovince, Near Tanculan, 17 July 1916. *E.Fenix* 26112 (US00513060; isolectotype K001081317).

Notes: Of the two syntypes examined, the better specimen at US is designated here as the lectotype which agrees well with the protologue.

**Glochidion lanceilimum** Merr. in Philipp. J. Sci. 26: 462. 1925. – *Phyllanthus lanceilimbus* (Merr.) Merr. in Philipp. J. Sci. 30: 402. 1926.

Lectotype (designated here): Philippines, Mindanao, Zamoanga District, Malangas, October 1919, *M.Ramos & G.Edano* 37401 (K001081316).

Notes: The sole original material found is designated here as the lectotype.

**Glochidion lancisepalum** Merr. in J. Straits Branch Roy. Asiat. Soc. 86: 319. 1922. – *Phyllanthus lancisepalus* (Merr.) Chakrab. & N.P. Balakr. in J. Econ. Taxon. Bot. 33: 714. 2009.

Lectotype (designated here): Malaysia, Sarawak, Upper Baram, Lio-Matu, 15 October 1920, *J.E. Moulton* 6714 (K001081256).

Notes: The sole syntype which could be traced out is designated here as the lectotype of the name.

**Glochidion latistylum** C.B. Rob. in Philipp. J. Sci., C 4: 93. 1909.

Lectotype (designated here): Philippines, Mindanao, Lake Lanao, Camp Keithley, *Mrs. Clemens* 340 (US00109888).

Notes: The only syntype that could be examined is designated here as the lectotype of the name.

**Glochidion leucogynus** Miq., Fl. Ned. Ind. 1(2): 376. 1859. – *Phyllanthus leucogynus* (Miq.) Müll.Arg. in Flora 48: 75. 1865.

Lectotype (designated here): Indonesia, Celebes, Salejer, s.d., *No collector s.n.* (U0122099).

Additional syntypes: Indonesia, Celebes, Salajer, s.d. *H.Zollinger* 1078 (A00048032). Indonesia, Celebes, Salajer, s.d. *H.Zollinger* 1078 Z (P04858352, G00325036).

Notes: The designated lectotype at U bears the name of the type locality.

**Glochidion ligulatum** C.B. Rob. in Philipp. J. Sci., C 6: 329. 1911.

Lectotype (designated here): Philippines, Luzon, Ilocos Norte Province, Mount Dagat, March 1909, *M.Ramos* 7746 (US00109889; isolectotypes K001081315, LY0544800, NY00263433).

Notes: The best specimen of the four syntypes seen by me is designated here as the lectotype.

**Glochidion longistylum** C.B. Rob. in Philipp. J. Sci., C 4: 96. 1909.

Lectotype (designated here): Philippines, Luzon, Zambales Province, Balimbraya, December 1907, *M.Ramos 5057* (K001081221; isoelectotypes NY00263434, US00109890).

Notes: Of the three syntypes examined, the best specimen at K is designated here as the lectotype of the name.

**Glochidion lucidum** Blume, Bijdr. Fl. Ned. Ind.: 584. 1826. – *Phyllanthus lucidus* (Blume) Müll.Arg. in Flora 48: 370. 1865.

Lectotype (designated here): Indonesia, Java, s.d., *No collector s.n.* (L0030378). Additional original material: Indonesia, Java, s.d., *No collector s.n.* (L0030379). Indonesia, Java, s.d., *C.L. Blume s.n.* (NY00263435).

Notes: The designated lectotype bears handwriting of Blume.

**Glochidion lutescens** Blume, Bijdr. Fl. Ned. Ind. 585. 1826. – *Phyllanthus lutescens* (Blume) Müll.Arg. in Flora 48: 377. 1865.

Lectotype (designated here): Indonesia, Java, Nangang mountains, s.d., *No collector s.n.* (L0030401, image!).

Notes: The designated lectotype bears the name of the type locality.

**Glochidion macrocarpum** Blume, Bijdr. Fl. Ned. Ind.: 584. 1826. – *Phyllanthus macrocarpus* (Blume) Müll.Arg. in Flora 48: 370. 1865.

Lectotype (designated here): Indonesia, Java, s.d., *No collector [Herb. Blume] s.n.* (L0030482). Additional original material: Indonesia, Java, s.d., *No collector s.n.* (L0030455, L0030500); *ibid.*, s.d., *C.L. Blume s.n.* (NY00263437).

Notes: The lectotype belongs to Blume's herbarium.

**Glochidion macrostigma** Hook.f., Fl. Brit. India 5: 313. 1887.

Lectotype (designated here): Malaysia, Penang, Penara Bukit, May 1886, *C.Curtis 852* (K001081155; isoelectotype SING0049863). Additional syntype: Malaysia, Penang, s.d., *C. Curtis s.n.* (K001081154).

*Glochidion capitatum* J.J. Sm. in S.H. Koorders & T.Valeton, Bijdr. Boomsoort. Java 12: 133. 1910.

Lectotype (designated here): Indonesia, Java, Preanger Province, s.d., *S.H. Koorders 25659 B* (L0030582; isoelectotype K001081249). Additional syntypes: Indonesia, Java, Madiun Province, 1896. *S.H. Koorders 23860 B* (K001081250, L0030584, L0030587).

Notes: In case of *Glochidion macrostigma*, a specimen with drawing of flowers is selected as lectotype while for the name *G. capitatum*, a good specimen at L is designated as the lectotype.

**Glochidion malindangense** C.B. Rob. in Philipp. J. Sci., C 4: 101. 1909.

Lectotype (designated here): Philippines, Mindanao, Misamis Province, Mount Malindang, May 1906, *E.A. Mearns & W.I. Hutchinson 4696* (K001081210; isoelectotypes MO-3939767, NY00263440, US00109892).

Notes: A good flowering and fruiting specimen at K is designated as the lectotype here.

**Glochidion mehpitense** Pax & K.Hoffm. in Mitt. Inst. Allg. Bot. Hamburg 7: 225. 1931.

Lectotype (designated here): Indonesia, Borneo, West-Borneo, auf dem Bukit Mehpit, rwald, 29 December 1924, *H.K.A. Winkler 1136* (HBG-516120; isoelectotypes HBG-516121, HBG-516122).

Notes: Two duplicates with different barcodes are marked as holotype which is not allowed in the ICN (Turland *et al.*, 2025). Hence a lectotype is designated here.

**Glochidion merrillii** C.B. Rob. in Philipp. J. Sci., C 4: 100. 1909.

Lectotype (designated here): Philippines, Luzon, Benguet Province, Mount Santo Tomas, 30 October 1904, *R.S. Williams 1356* (NY00263442; isoelectotypes K001081211, NY00263441, US00109893). Paratypes: Philippines, Luzon, Benguet Province, Pauai to Baguio, October – November 1905, *E.D. Merrill 4804* (K004844508, NY04063340, US01277848).

**Glochidion molle** Blume, Bijdr. Fl. Ned. Ind.: 586. 1826. – *Phyllanthus mollis* (Blume) Müll.Arg. in Flora 48: 387. 1865. – *Bradleya blumei* Steud., Nomencl. Bot., ed. 2, 1: 222 1840, nom. superfl.

Lectotype (designated here): Indonesia, Java, s.d., *No collector s.n. [Herb. Blume]* (L0030699). Additional original material: Indonesia, Java, s.d., *No collector s.n. [Herb. Blume]* (L.2223105). Indonesia, Java, s.d., *C.L. Blume s.n.* (NY00263444).

*Glochidion villosum* Miq., Fl. Ned. Ind. 1(2): 376. 1859.

Lectotype (designated here): Indonesia, Java, s.d., *No collector s.n.* (U0001940). Additional syntypes: Indonesia, Java, s.d., *H.Zollinger 1543* (A02334946, G00325109).

Notes: A specimen in flowering from Blume's herbarium at L is designated as the lectotype of

*Glochidion molle*, while the sole specimen at U (where types of Miquel are deposited) is selected as the lectotype of *G. villosum*.

**Glochidion moluccanum** Blume, Bijdr. Fl. Ned. Ind. 587. 1826. – *Phyllanthus moluccanus* (Blume) Müll.Arg. in Flora 48: 380. 1865.

Lectotype (designated here): Indonesia, Sulawesi, Sulawesi Utara, Tondano, s.d., *E.A. Forsten s.n.* (L0030429; isolectotypes L0030426, L0030427, L0030428, L0030734).

Notes: A good syntype is designated here as the lectotype of the name.

**Glochidion philippicum** (Cav.) C.B. Rob. n Philipp. J. Sci., C 4: 103. 1909. – *Bradleia philippica* Cav., Icon. 4: 48. 1798.

Lectotype (designated by Yao *et al.* 2017): Philippines, s.d., *L.Née s.n.* (MA475455; isolectotype MA475454).

*Phyllanthus quercinus* Müll.Arg. in Flora 48: 386. 1865. – *Glochidion quercinum* (Müll.Arg.) Boerl., Handl. Fl. Ned. Ind. 3: 276. 1900.

Lectotype (designated here): Indonesia, Java, s.d., *H.Zollinger 2882* (G00434901; isolectotype G00325054).

*Phyllanthus kurzianus* Müll.Arg. in DC., Prodr. 15(2): 1272. 1866.

Lectotype (designated here): Indonesia, Java, 1865, *J.E. Teijsmann s.n.* (G00325050; isolectotype G00325053).

*Coccoglochidion erythrococcus* K.Schum. in K.M. Schumann & C.A.G. Lauterbach, Nachtr. Fl. Schutzgeb. Südsee: 293. 1905.

Lectotype (designated here): Papua New Guinea, Kaiser Wilhelmsland, Viehpark bei Finschhafen, 1889, *K.A.F. Wiendland 33* (K001081375; isolectotype M0265507).

**Glochidion phyllanthoides** Merr. in Philipp. J. Sci. 16: 541. 1920.

Lectotype (designated here): Philippines, Batangas Province, Mount Batulao, July 1914, *M.Ramos 22358* (GH02308509; isolectotypes K004518310, KAG012900, L0159938, P04854792, NY04090409, US01268177).

Notes: A good specimen at GH is designated here as the lectotype. Duplicates of the material were distributed as *Phyllanthus macgregorii* C.B. Rob.

**Glochidion psidioides** C.B. Rob. in Philipp. J. Sci., C 4: 92. 1909.

Lectotype (designated here): Philippines, Luzon, Benguet Province, Bagoio, August 1906, *H.M. Curran 4856* (US00109905; isolectotype K001081225).

Notes: The better specimen at US is designated here as the lectotype.

**Glochidion pulgarens** Elmer in Leafl. Philipp. Bot. 4: 1291. 1911.

Lectotype (designated here): Philippines, Palawan, Puerto Princesa, Mt. Pulgar, May 1911, *A.D.E. Elmer 13215* (NY00263448; isolectotypes BISH1001592, E00504795, G00441619, HBG-516111, L0031605, LY0544162, MO-260139, US00109909, F0056731F, Z-000017151).

Notes: Of the several syntypes, the best flowering specimen at NY, agreeing well with the protologue, is designated here as the lectotype.

**Glochidion robinsonii** Elmer in Leafl. Philipp. Bot. 7: 2643. 1915.

Lectotype (designated by Chakrabarty & Gangopadhyay 1995: 233): Philippines, Mindanao, Davao District, Todaya (Mount Apo), July 1909, *A.D.E. Elmer 11243* [err. typogr. 1143] (CAL0000022905; isolectotypes A00048078, BISH1001597, CAS00123757, E00504797, G00441618, GH00048079, HBG-516108, K004844610, MO herb. acc. no. 1302970, L0031663, NY00263450, US00109911, VT222745, Z-000017153).

*Glochidion sorsogonense* Elmer in Leafl. Philipp. Bot. 10: 3734. 1939.

Lectotype (designated here): Philippines, Luzon, Sorsogon Province, Irosin (Mount Bulusan), November 1915, *A.D.E. Elmer 15307* (A02307455; isolectotypes G00441617, GH02307627, HBG-516107, K004844612, KAG012371, MO-260138, NY00263453, S07-14654, US00109913, Z-000017158).

Notes: A good specimen at A is designated as the lectotype.

**Glochidion roseum** (Craib & Hutch.) R.W. Bouman in Phytotaxa 540: 65. 2022. –

*Phyllanthodendron roseum* Craib & Hutch. in Bull. Misc. Inform. Kew 1910: 23. 1910. – *Phyllanthus roseus* (Craib & Hutch.) Beille in H.Lecomte, Fl. Indo-Chine 5: 590. 1927.

Lectotype (designated here): Thailand, Chiang Mai, Doi Sootep, 20 June 1909, *A.F.G. Kerr 697* (K001056722; isolectotypes K001056721, K001056723).

*Phyllanthodendron album* Craib & Hutch. in Bull. Misc. Inform. Kew 1910: 279. 1910.

Lectotype (designated here): Thailand, Chiangmai, Doi Sootep, 24 January 1909, *A.F.G. Kerr 521* (K001056724, image!). Additional syntypes: Thailand, Chiangmai, Doi Sootep, 22 March 1909, *A.F.G. Kerr 566* (K001056725, L0081922, images!).

*Cleistanthus dubius* Ridl. in J. Straits Branch Roy. Asiat. Soc. 59: 168. 1911. – *Phyllanthodendron dubium* (Ridl.) Gage in Rec. Bot. Surv. India 9: 219. 1922.

Type: Not found.

*Glochidion flavum* Ridl. in J. Straits Branch Roy. Asiat. Soc. 59: 173. 1911.

Holotype: Malaysia, Lankawi, Gunong Raya, August 1894, *M.Haniff 15636* (K001056744).

*Uranthera siamensis* Pax & K.Hoffm. in Engl., Pflanzenr. IV. 147. III: 95. 1911. – *Phyllanthodendron siamensis* (Pax & K.Hoffm.) Hosseus in Repert. Spec. Nov. Regni Veg. 10: 116. 1911.

Lectotype (designated here): Thailand, Chiang Mai, Doi Suthep, 26 March 1905, *C.C. Hosseus 505* (K001056726; isolectotypes M0168534, P00608922).

Notes: A specimen with intact fruits is designated as the lectotype of *Phyllanthodendron roseum*. For *P. album*, a flowering specimen at K is selected as the lectotype.

***Glochidion rufoglaucum*** (Müll.Arg.) Boerl., Handl. Fl. Ned. Ind. 3: 275. 1900. – *Phyllanthus rufoglaucus* Müll.Arg. in Flora 48: 372. 1865.

Lectotype (designated here): Indonesia, Java, 1846, *H.Zollinger 2158* (G00434902; isolectotype G00324958). Additional syntype: Indonesia, Java, s.d., *H.Zollinger 2469* (G00434903, fragm. G00324957).

Notes: A good flowering specimen at G is designated as the lectotype.

***Glochidion semicordatum*** (Müll.Arg.) Boerl., Handl. Fl. Ned. Ind. 3: 276. 1900. – *Phyllanthus semicordatus* Müll.Arg. in Flora 48: 376. 1865.

Lectotype (designated here): Indonesia, Java, s.d., *H.Zollinger 2751* (G00325015; isolectotype G00434907).

Notes: The duplicate at G-DC is designated here as the lectotype of the name.

***Glochidion sericeum*** (Blume) Zoll. & Moritz in Natuur- Geneesk. Arch. Ned.-Indië 2: 585. 1845. – *Glochidionopsis sericea* Blume, Bijdr. Fl. Ned. Ind.: 588. 1826. – *Phyllanthus sericeus* (Blume) Müll.Arg. in Flora 48: 390. 1865.

Lectotype (designated here): Indonesia, Java, s.d., *No collector [Herb. Blume]* (L0032210). Additional original material: Indonesia, Java, s.d., *No collector [Herb. Blume]* (L0032215). Indonesia, Java, s.d., *C.L. Blume s.n.* (NY00263461).

Notes: A good flowering specimen from Blume's herbarium at L is designated here as the lectotype.

***Glochidion singaporense*** Gage in Rec. Bot. Surv. India 9: 221. 1922.

Lectotype (designated here): Singapore, Bajau, 1890, *H.N. Ridley 5046* (CAL0000022813; isolectotype SING0050298). Additional syntypes: Singapore, Reservoir, 1893, *H.N. Ridley 5044* (CAL0000022812, SING0050296). Singapore, P. Damar, 1911, *H.N. Ridley 6751* (SING0050297).

Notes: A good fruiting specimen at CAL is designated here as the lectotype.

***Glochidion striatum*** J.J. Sm. in Nova Guinea 8: 784. 1912.

Lectotype (designated here): New Guinea, West Sepik, Kaiserin Augusta River, 5 Oct. 1910, *K. Gjellerup 321* (BO-1402945; isolectotypes BO-1402946, BO-1402947. K001081370, L0032349).

Notes: A good fruiting specimen at BO is designated here as the lectotype of the name.

***Glochidion styliferum*** J.J. Sm. in Bull. Jard. Bot. Buitenzorg, sér. 3, 1: 391. 1920.

Lectotype (designated here): Indonesia, Borneo, Lesoeng, Batoe, 26 January 1899, *Amdhaj 426* (L0032360).

Notes: The only syntype examined is designated as the lectotype of the name.

***Glochidion superbum*** Baill., Étude Euphorb. 638. 1858. – *Phyllanthus superbus* (Baill.) Müll.Arg. in Flora 48: 375. 1865.

Holotype: Malaysia, Malacca, 1840, *A.Delessert s.n.* (G00324972).

*Glochidion dasyphyllum* Miq., Fl. Ned. Ind., Eerste Bijv.: 451 (1861), nom. illeg.

Lectotype (designated here): Indonesia, Sumatra, Banka, Repambong, s.d., *No collector HB 3305* (U0001944). Additional original material: Indonesia, Sumatra, Bangka, s.d., *J.E. Teijsmann s.n.* (L0032707).

Notes: *Glochidion dasyphyllum* was described from Banka in Sumatra. Accordingly, a collection at U, possibly collected by J.E. Teijsmann is selected here as the lectotype.

***Glochidion tenuistylum*** Stapf in Trans. Linn. Soc. London, Bot. 4: 223. 1894. – *Glochidion penangense* var. *tenuistylum* (Stapf) Airy Shaw in Kew Bull. 23: 7. 1969.

Lectotype (at first step designated by Airy Shaw 1969: 7; second step here): Malaysia, North Borneo, Sabah, Mount Kiabalu, Penokok, 1892, *G.D. Haviland 1303* (K001081237; isolectotype K001081236).

Notes: Airy Shaw (1969: 7) designated a lectotype based on *Haviland 1303* at K. As there are two duplicates of the collection, here I designate a

second step lectotype as par Art. 9.17 of the ICN (Turland *et al.*, 2025). The lectotype bears a pencil drawing of the female flower.

**Glochidion triandrum** (Blanco) C.B. Rob. in Philipp. J. Sci., C 4: 92. 1909. – *Kirganelia triandra* Blanco, Fl. Filip. 711. 1837. – *Phyllanthus triandrus* (Blanco) Müll.Arg. in Flora 48: 379. 1865.

Neotype (designated by Chakrabarty & Gangopadhyay 1995: 233): Philippines, Luzon, Camarines Province, December 1913, *E.D. Merrill, Species Blancoanae* 309 (CAL0000022913; isoneotypes A020307490, GH02307476, K004844354, L0032784, MO-3942480, NY04063602, P04858208, US00689060).

*Glochidion eleutherostylum* Müll.Arg. in Linnaea 32: 69. 1863.

Lectotype (designated here): Philippines, Luzon, 1841, *H.Cuming* 509 (P00748463; isolectotypes L0032773, L0032775, L0146293, K004844344, K004844345, MW0593472).

*Glochidion quinquestylum* Elmer in Leaflet. Philipp. Bot. 1: 303. 1908.

Lectotype (designated by Chakrabarty & Gangopadhyay 1995: 233): Philippines, Luzon, Benguet Province, Baguio, March 1907, *A.D.E. Elmer* 8916 (CAL0000022774; isolectotypes A02307477, E00504790, K001081226, L0032770, NY00263449, US00109910, Z-000017152).

Notes: A good flowering specimen at P is selected as the lectotype for *Glochidion eleutherostylum*.

**Glochidion trichogynum** Müll.Arg. in Linnaea 32: 66. 1863. – *Phyllanthus trichogynus* (Müll.Arg.) Müll.Arg. in Flora 48: 380. 1865.

Lectotype (designated here): Philippines, Mindanao, 1841, *H.Cuming* 1610 (G00325077; isolectotypes CGE00050250, G00441613, K001081219, K001081220, L0032787).

Notes: The material at G-DC is designated as the lectotype.

**Glochidion trichophorum** Merr. in Philipp. J. Sci., C 9: 484. 1914 (publ. 1915).

Lectotype (designated here): Philippines, Tayabas Province, Guinayangan, March 1913, *L.Escritor* 20831 (K001081306; isolectotype US00109917).

Notes: The better specimen of the two syntypes at K is designated here as the lectotype.

**Glochidion urophyloides** Elmer in Leaflet. Philipp. Bot. 1: 300. 1908.

Lectotype (designated here): Philippines, Luzon, Benguet Province, Baguio, March 1907, *A.D.E. Elmer* 8677 (A00048083; isolectotypes

E00504786, G00441612, K001081230, L0032798, MO herb. acc. no. 5734296, NY00263457, US00109918).

*Glochidion fenicis* Merr. in Philipp. J. Sci., C 3: 414. 1909.

Lectotype (designated here): Philippines, Batan Islands. Batanes. Santo Domingo de Basco. 1 June 1907, *E.Fenix* 3696 (US00109881; isolectotype K001081229).

*Glochidion lancifolium* C.B. Rob. in Philipp. J. Sci. C 4: 90. 1909.

Lectotype (designated here): Philippines, Guimaras Island, February 1904, *J.A. Gammill* 297 (NY00263432; isolectotype US00109887).

*Glochidion subangulatum* Elmer in Leaflet. Philipp. Bot. 7: 2644. 1915.

Lectotype (designated here): Philippines, Mindanao, Davao District, Todaya (Mt. Apo), July 1909, *A.D.E. Elmer* 11116 (NY00263454; isolectotypes A00048081, BISH1001602, E00504798, G00441629, GH00048080, HBG-516105, K001081227, MO herb. acc. no. 1903653, US00109914, VT222743, Z-000017159).

Notes: In case of *Glochidion urophyloides*, a good fruiting specimen at A is designated here as the lectotype. A fruiting material at US is selected as the lectotype of *G. fenicis* while a flowering specimen at NY is designated as the lectotype of *G. lancifolium*. In case of *G. subangulatum*, a good flowering material at NY is designated as the lectotype of the name.

**Glochidion weberi** C.B. Rob. in Philipp. J. Sci., C 6: 330. 1911.

Lectotype (designated here): Philippines, Mindanao, Butuan Subprovince, March 1911, *C.M. Weber* 1012 (US00109919; isolectotypes A02307501, CM1294).

Notes: The best specimen in fruiting at US is designated here as the lectotype.

**Glochidion williamsii** C.B. Rob. in Philipp. J. Sci. C 3: 199. 1908.

Lectotype (designated here): Philippines, Luzon, Benguet Province, Baguio, 16 September 1904, *R.S. Williams* 953 (NY00263459; isolectotypes K001081223, NY00263458, US00109920).

Notes: Chakrabarty & Gangopadhyay (1005: 233) inadvertently designated a lectotype based on *Whitford* 1327 at CAL which is not the original material. Hence a lectotype is designated here based on a good syntype at NY bearing both flowers and fruits.

**Glochidion woodii** Merr. in Philipp. J. Sci. 26: 464. 1925.

Lectotype (designated here): Philippines, Mindanao, Davao Province, September 1922, *E.D. Merrill 11613* (US00109922; isolectotypes K001081303, L0032868).

Notes: A flowering specimen at US is designated as the lectotype of the name.

**Glochidion zollingeri** Miq., Fl. Ned. Ind. 1(1): 686. 1856. – *Phyllanthus zollingeri* (Miq.) Müll.Arg. in Flora 48: 371 (1865), *nom. illeg., non* Müll.Arg., 1863.

Lectotype (designated here): Indonesia, Java, s.d., *H.Zollinger 3538* (G00324929). Additional original material: Indonesia, Java, s.d., *H.Zollinger 511.7* (P04858184).

Notes: A fruiting material at G is designated as the lectotype of the name.

### TYPIFICATIONS IN PHYLLANTHUS

**Phyllanthus actephilifolius** J.J. Sm. in Nova Guinea 12: 543. 1917. – *Dendrophyllanthus actephilifolius* (J.J. Sm.) R.W. Bouman in Phytotaxa 540: 53. 2022.

Lectotype (designated here): Papua New Guinea, Irian Jaya, 20 August 1911, *K. Gjellerup 607* (L0016407; isolectotype L0158789).

Notes: There are two duplicates of the type collections which are syntypes. Hence the better specimen is designated here as the lectotype of the name.

**Phyllanthus acutissimus** Miq., Fl. Ned. Ind. 1(2): 369. 1859.

Lectotype (designated here): Indonesia, Sumatra, Lampong, September 1845, *H.Zollinger 2978* (P00712345; isolectotypes G00316747, G00434874, P00712346).

*Scepasma longifolia* Hassk., in Tijdschr. Natuurl. Gesch. Physiol. 10: 143. 1843. – *Nymphanthus longifolius* (Hassk.) R.W. Bouman in Phytotaxa 540: 22. 2022.

Type: Not found.

Notes: A good fruiting specimen at P, matching well with the protologue, is designated here as the lectotype of *Phyllanthus acutissimus*.

**Phyllanthus apiculatus** Merr. in Philipp. J. Sci. 16: 540. 1920. – *Dendrophyllanthus apiculatus* (Merr.) R.W. Bouman in Phytotaxa 540: 54. 2022.

Lectotype (designated here): Philippines, Luzon, Camarines Province, Paracale, November 1918, *M.Ramos & G.Edano 33813* (K001056681; isolectotype US00109204).

**Phyllanthus bourgeoisii** Baill. in Adansonia 2: 235. 1862. – *Glochidion bourgeoisii* (Baill.) Müll.Arg. in Linnaea 32: 70. 1863. – *Dendrophyllanthus bourgeoisii* (Baill.) R.W. Bouman in Phytotaxa 540: 54. 2022.

Lectotype (designated here): New Caledonia, Bord des torrents à Balade, 1855, *E.Vieillard 1202* (P00066009; isolectotypes G00325141, K001056911, MPU014752, MPU014813, MPU014814, NOU005862, NOU005863, P00066008, P00066010, P00066011, P00622743). Additional syntypes: New Caledonia, Wagap, 1855-1862, *E.Vieillard 1202 & 1203* (BR0000005936779, E00346976, K001056912, P00172918, P00172919, P00172920, P00172921, P00066005, P00066006, P00066007, NY00273150, Z-000017218). New Caledonia, Bord de torrent dans les montagnes de Balade, 1855, *E.Vieillard 1203* (G00325140, P00066012, P00066013, P00066014). New Caledonia, Bords de torrent, s.d., *E.Vieillard 392* (P00066015, P00066016).

Notes: A fruiting material at P is selected here as the lectotype.

**Phyllanthus caudatifolius** Merr. in Philipp. J. Sci. 30: 403. 1926. – *Dendrophyllanthus caudatifolius* (Merr.) R.W. Bouman in Phytotaxa 540: 57. 2022.

Lectotype (designated here): Philippines, Samar, Laquilacon, June 1924, *R.C. MacGregor 43867* (K001056679; isolectotypes NY00273151, UC256796).

Notes: The best specimen at K, agreeing well with the protologue, is designated here as the lectotype.

**Phyllanthus chamaepeuce** Ridl., in Trans. Linn. Soc. London, Bot. 3: 345. 1893. – *Emblia chamaepeuce* (Ridl.) R.W. Bouman in Phytotaxa 540: 59. 2022.

Type: Malaysia – not found.

*Phyllanthus quangtriensis* Beille in H.Lecomte, Fl. Indo-Chine 5: 584. 1927.

Lectotype (designated here): Vietnam, Annam, Bê Trâm, Prov. de Quang Tri, 19 March 1920, *E.Poilane 1138* (P00608906; isolectotypes K001056736, P00608904, P00608905).

**Phyllanthus cordatulus** C.B. Rob. in Philipp. J. Sci., C 4: 76. 1909. – *Dendrophyllanthus cordatulus* (C.B. Rob.) R.W. Bouman in Phytotaxa 540: 54. 2022.

Lectotype (designated here): Philippines, Luzon, Zambales Province, December 1907, *M.Ramos 5106* (US00109225).

Notes: The only original material that could be found is designated as the lectotype of the name.

**Phyllanthus curranii** C.B. Rob. in Philipp. J. Sci., C 4: 77. 1909. – *Nymphanthus curranii* (C.B. Rob.) R.W. Bouman in Phytotaxa 540: 24. 2022.

Lectotype (designated here): Philippines, Luzon, Nueva Vizcaya Province, Santa Fe, December 1908, *H.M. Curran 10889* (US00109229). Paratype: Philippines, Luzon, Nueva Vizcaya Province, December 1908, *M.L. Merritt 18027* (US01268156).

Notes: The only original material traced out is designated here as the lectotype.

**Phyllanthus erythrotrichus** C.B. Rob. in Philipp. J. Sci., C 6: 333. 1911. – *Emblia erythrotricha* (C.B. Rob.) R.W. Bouman in Phytotaxa 540: 59. 2022.

Lectotype (designated here): Philippines, Luzon, Cagayan Province, March 1909, *H.M. Curran 16834* (NY00273154; isolectotypes K001056678, US00109241, LY0544954). Paratypes:

Philippines, Luzon, Rizal Province, Montalban, November 1909, *E.D. Merrill 47* (U.1472270, U.1472271, M-0265508, US01268165).

Philippines, Luzon, Montalban Province, Rizal, 2 November 1909, *C.B. Robinson 9542* (K004518294, K004518295, NY04090364, P00712353, US01268163). Philippines, Gaddac (Ginsadan) (Mountain Province), 4 August 1910, *M.Vanoverbergh s.n.* (BR0000026131504V). Philippines, Luzon, Benguet Province, Mt. Pulog, January 1909, *H.M. Curran, M.L. Merritt & T.C. Zschokke 16148* (US01268166, image!).

Notes: The best material of the four syntypes seen is designated as the lectotype.

**Phyllanthus filicifolius** Gage in Bull. Misc. Inform. Kew 1914: 241. 1914. – *Nymphanthus filicifolius* (Gage) R.W. Bouman in Phytotaxa 540: 22. 2022.

Lectotype (designated here): Malaysia, Kedah, Langkawi at Coah, September 1890, *C.Curtis 2548* (CAL0000022687).

Notes: The only syntype seen at CAL is designated as the lectotype.

**Phyllanthus flaviflorus** (K.Schum. & Lauterb.) Airy Shaw in Kew Bull. 23: 39. 1969. – *Actephila flaviflor* K.Schum. & Lauterb. Fl. Schutzgeb. Südsee: 388. 1900. – *Dendrophyllanthus flaviflorus* (K.Schum. & Lauterb.) R.W. Bouman in Phytotaxa 540: 54. 2022.

Lectotype (designated here): Papua New Guinea, Constantinhafen, Kaiser Wilhelmsland, 1887, *M.U. Hollrung 481* (K001056840). Additional syntype: Papua New Guinea, Nuruffluss, 1896, *C.A.G. Lauterbach 882 [2882]* (K001056841).

Notes: The better specimen of the two syntypes available at K is designated as the lectotype.

**Phyllanthus gjellerupii** J.J. Sm. in Nova Guinea 8: 780. 1912. – *Dendrophyllanthus gjellerupii* (J.J. Sm.) R.W. Bouman in Phytotaxa 540: 54. 2022.

Lectotype (designated here): Papua New Guinea, Irian Jaya, Humboldt Bay, 5 May 1910, *K.Gjellerup 109* (L0016427; isolectotypes K0010568447, U0227594).

Notes: A good specimen L is designated as the lectotype.

**Phyllanthus glabrescens** (Miq.) Müll.Arg. in Linnaea 32: 48. 1863. – *Reidia glabrescens* Miq., Fl. Ned. Ind. 1(2): 374. 1859. – *Nymphanthus glabrescens* (Miq.) R.W. Bouman in Phytotaxa 540: 22. 2022.

Lectotype (designated here): Indonesia, Sumbawa, s.d., *No collector, s.n.* (U0002049). Additional syntypes: Indonesia, Sumbawa, s.d., *H.Zollinger 1116 Z* (A00048634, G00316722, P00712354, P00712355).

Notes: The material at U bears name of the type locality, Sumbawa.

**Phyllanthus glochidioides** Elmer in Leaflet. Philipp. Bot. 4: 1302. 1911. – *Dendrophyllanthus glochidioides* (Elmer) R.W. Bouman in Phytotaxa 540: 54. 2022.

Lectotype (designated here): Philippines, Palawan Province, Puerto Princesa (Mount Pulgar), April 1911, *A.D.E. Elmer 13104* (HBG-515892, isolectotypes A00048654, BISH1001660, BRIT23918, CAS0006911, E00504782, G00434889, G00434890, K001056677, L0016428, LY0544969, MICH1104945, MO-260320, NY00273156, P00712356, U0111513, US00109252, Z-000017237).

Notes: A good flowering specimens at HBF is designate here as the lectotype.

**Phyllanthus gracilipes** (Miq.) Müll.Arg. in Linnaea 32: 47. 1863. – *Reidia gracilipes* Miq., Fl. Ned. Ind. 1(2): 374. 1859.

Lectotype (designated by Chakrabarty *et al.* 2020: 77): Indonesia, Java, Soembawa Island, *H.Zollinger 1553* (P00712357; isolectotypes G00316731, P00712358, P00712359, P00712360). *Eriococcus gracilis* Hassk. in Tijdschr. Natuurl. Gesch. Physiol. 10: 143. 1843. – *Reidia gracilis* (Hassk.) Miq., Fl. Ned. Ind. 1(2): 373. 1859. – *Nymphanthus gracilis* (Hassk.) R.W. Bouman in Phytotaxa 540: 22. 2022.

Lectotype (designated here): Indonesia, without locality and date, *No collector s.n.* (U.1472273).

*Phyllanthus concinnus* Ridl. in J. Straits Branch Roy. Asiat. Soc. 59: 171. 1911.

Holotype: Thailand, Telayah Tujoh, Patani, April 1899, *H.N. Ridley 15901* (K001056706).

*Phyllanthus hullettii* Ridl. in Bull. Misc. Inform. Kew 1923: 363. 1923.

Holotype: Malaysia, Malaccas, Top of Ophir, April 1888, *R.W. Hullett 752* (K001056749).

*Phyllanthus discofractus* Croizat in J. Arnold Arbor. 23: 31. 1942.

Holotype: Vietnam, Tonkin, Sai Wong Mo Shan (Sai Vong Mo Leng), Lomg Ngong Village, Damha, 18 July 1940, *W.T. Tsang 30366* (A00048623; isotypes E01105985, E01105986, K001056705).

Notes: The lectotype of *Eriococca gracilis* agrees well with the protologue.

***Phyllanthus greenii*** Elmer in Leafl. Philipp. Bot. 3: 929. 1910. – *Nymphanthus greenii* (Elmer) R.W. Bouman in Phytotaxa 540: 22. 2022.

Lectotype (designated here): Philippines, Capiz Province, Sibuyan Island, Magallanes (Mount Giting-giting), May 1910, *A.D.E. Elmer 12399* (GH00048655; isoelectotypes BISH1001661, E00504781, F0057054F, G00434891, G00434892, HBG-515891, K001056676, L0159786, LY0544980, MICH1104944, MO-260319, NY00273157, P00712363, U0227595, US00109254, VT222868, Z-000017479).

Notes: Presence female flowers and fruits are mentioned in the protologue. However, none of the syntypes examined bear any flowers. The bases of leaf-bearing branches are beset with a few filiform setose scales which are diagnostic. Hence, such a duplicate at GH bearing such scales is designated here as the lectotype.

***Phyllanthus laciniatus*** C.B. Rob. in Philipp. J. Sci. C 4: 84. 1909. – *Nymphanthus laciniatus* (C.B. Rob.) R.W. Bouman in Phytotaxa 540: 22. 2022.

Lectotype (designated here): Philippines, Luzon, Albay Province, Batan Island, Batan, 22 August 1908, *C.B. Robinson 6230* (US00109369).

Notes: The only syntype that could be located is designated as the lectotype of the name.

***Phyllanthus leytensis*** Elmer in Leafl. Philipp. Bot. 1: 307. 1908. – *Nymphanthus leytensis* (Elmer) R.W. Bouman in Phytotaxa 540: 22. 2022.

Lectotype (designated here): Philippines, Palo, Leyte Province, Leyte, January 1900, *A.D.E. Elmer 7267* (NY00273160; isoelectotypes E00504780, K001056682, G00434894).

Notes: A good specimen at NY in flowering is designated as the lectotype.

***Phyllanthus maritimus*** J.J. Sm. in Nova Guinea 8: 779. 1912. – *Dendrophyllanthus maritimus* (J.J. Sm.) R.W. Bouman in Phytotaxa 540: 57. 2022.

Lectotype (designated here): Papua New Guinea, Irian Jaya, Jayapura, Biwak Hollandia, 30 April 1910, *K. Gjellerup 77* (L0016435; isoelectotypes K001056852, L0016434, [icon] U.1472282).

Notes: A good fruiting specimen at L is designated here as the lectotype.

***Phyllanthus megalanthus*** C.B. Rob. in Philipp. J. Sci. C 6: 334. 1911. – *Nymphanthus megalanthus* (C.B. Rob.) R.W. Bouman in Phytotaxa 540: 22. 2022.

Lectotype (designated here): Philippines, Luzon, Cagayan Province, Mount Alunleng-Bava, March 1909, *H.M. Curran 17243* (P00753885; isoelectotypes K004518312, NY00273162, US00109699).

***Phyllanthus microcarpus*** (Benth.) Müll.Arg. in Linnaea 32: 51. 1863. – *Cicca microcarpa* Benth., Fl. Hongk. 312. 1861.

Lectotype (designated here): Hong Kong, On the south side of the island, December 1857, *C. Wilford 228* (K000254460). Additional syntypes: Hong Kong, s.d., *C. Wilford s.n.* (GH00048612, K000254461, NY00246363). China, South China, December 1850, *B.C. Seeman 2485* (K000254462).

*Glochidion microphyllum* Ridl. in J. Straits Branch Roy. Asiat. Soc. 59: 173. 1911, *nom. illeg.*

Holotype: Malaysia, Perlis, Kanga, March 1910, *H.N. Ridley 15232* (K001056759; isotype SING0051255).

*Phyllanthus erythrocarpus* Ridl. in Bull. Misc. Inform. Kew 1923: 362. 1923.

Holotype: Malaysia, Selangor, Batu caves, March 1915, *H.N. Ridley s.n.* (K000254484).

Notes: A good specimen at K, agreeing well with the protologue, is designated here as the lectotype of *Cicca microcarpa*.

***Phyllanthus oxyphyllus*** Miq., Fl. Ned. Ind., Eerste Bijv. 448. 1861. – *Emblica oxyphylla* (Miq.) R.W. Bouman in Phytotaxa 540: 60. 2022.

Holotype: Indonesia, Sumatra, Riau, Priaman, s.d., *H. Diepenhorst HB 2348* (U0002055).

*Phyllanthus acutus* Wall. ex Müll. Arg. in Linnaea 34: 75. 1865. – *Nymphanthus acutus* (Wall. ex Müll. Arg.) R.W. Bouman in Phytotaxa 540: 21. 2022.

Holotype: Malaysia, Penang, s.d., *Finlayson in Wallich, Numer. List No. 7931* (K001128573).

*Phyllanthus frondosus* Wall. ex Müll. Arg. in Linnaea 32: 17. 1863.

Lectotype (designated here): Malaysia, Penang, s.d., *Wallich Numer. List No. 7945* (G00325304; isolectotypes G00434920, K001128601).

*Phyllanthus kunstleri* Hook.f., *Fl. Brit. India* 5: 292. 1887.

Lectotype (designated here): Malaysia, Penang, April 1881, *King's collector [H.Kunstler] 1521* (K001056754; isolectotypes CAL0000022728, CAL0000022729, K001056753).

Notes: The specimen at G-DC is designated as the lectotype of *Phyllanthus frondosus* while a duplicate of syntype at K bearing pencil drawings of flowers is selected as the lectotype of *P. kunstleri*.

**Phyllanthus papuanus** Gage in *Nova Guinea* 12: 479. 1917. – *Dendrophyllanthus papuanus* (Gage) R.W. Bouman in *Phytotaxa* 540: 54. 2022.

Lectotype (designated here): Papua New Guinea, Irian Jaya, Van der Sande River, Novam Guineam meridionalem Fluv. van der Sande, 11 November 1912, A.A. *Pulle 320* (L0016443; isolectotypes K001056839, U0002057).

Notes: A flowering specimen at L is designated here as the lectotype.

**Phyllanthus pectinatus** Hook.f., *Fl. Brit. India* 5: 290. 1887. – *Emblia pectinata* (Hook.f.) Ridl., *Fl. Malay Penins.* 3: 217. 1924.

Lectotype (designated here): Malaysia, Perak, July 1885, *King's collector 7883* (L0135350).

**Phyllanthus robinsonii** Merr. in *Philipp. J. Sci.* C 7: 405. 1912 (publ. 1913). – *Nymphanthus robinsonii* (Merr.) R.W. Bouman in *Phytotaxa* 540: 24. 2022.

Lectotype (designated here): Philippines, Cebu, Buacao, March 1912, *M.Ramos 11058* (A00135506; isolectotypes K001056865, US00109735).

Notes: A good flowering specimen at A is selected as the lectotype.

**Phyllanthus rubriflorus** J.J. Sm. in *Nova Guinea* 8: 781. 1912. – *Dendrophyllanthus rubiflorus* (J.J. Sm.) R.W. Bouman in *Phytotaxa* 540: 55. 2022.

Lectotype (designated here): Papua New Guinea, Irian Jaya, Tami river, N, Guinea Hoessin Tami rivier, 6 July 1910, *K.Gjellerup 263* (L0016449).

Notes: The only syntype which could be located is selected here as the lectotype.

**Phyllanthus rupicola** Elmer in *Leafl. Philipp. Bot.* 3: 927. 1910. – *Emblia rupicola* (Elmer) R.W. Bouman in *Phytotaxa* 540: 60. 2022.

Lectotype (designated here): Philippines, Capiz Province, Sibuyan Island, Magallanes (Mount Giting-Giting), April 1910, *A.D.E. Elmer 12240*

(NY00273164; isolectotypes A00048658, E00504777, G00434904, G00434905, GH00048659, HBG-515868, K001056864, L0135771, MO-260318, U0111416, US00109736, VT311480, Z-000019721).

Notes: A fruiting specimen at NY is designated as the lectotype.

**Phyllanthus securinegioides** Merr. in *Philipp. J. Sci.*, C 9: 490. 1914 (publ. 1915). – *Dendrophyllanthus securinegioides* (Merr.) R.W. Bouman in *Phytotaxa* 540: 55. 2022.

Type: Not found.

*Phyllanthus urdanetensis* Elmer in *Leafl. Philipp. Bot.* 7: 2650. 1915.

Lectotype (designated here): Philippines, Agusan Province, Mindanao, Cabadbaran (Mount Urdaneta), September 1912, *A.D.E. Elmer 13936* (NY00273169; isolectotypes BRIT23920, CAS0006906, E00504775, GH00048661, HBG-515861, P00753939, US00109851, Z-000019728). Additional syntypes: Philippines, Agusan Province, Mindanao, Cabadbaran (Mount Urdaneta), October 1912, *A.D.E. Elmer 14163* (E00504776, GH00048662, HBG-515860, NY00273168, US00516722, Z-000019729).

Notes: A good female flowering specimen at NY is designated as the lectotype.

**Phyllanthus sibuyanensis** Elmer in *Leafl. Philipp. Bot.* 3: 928. 1910. – *Nymphanthus sibuyanensis* (Elmer) R.W. Bouman in *Phytotaxa* 540: 23. 2022.

Lectotype (designated here): Philippines, Capiz Province, Sibuyan, Magallanes (Mount Giting-giting), March 1910, *A.D.E. Elmer 12113* (GH00048660; isolectotypes BISH1001671, E00504778, F0057056F, G00434908, G00434909, HBG-515864, K001056861, MO-260317, NY00273165, US00109743, VT311479, Z-000019724).

Notes: A good flowering specimen at GH is designated as the lectotype.

**Phyllanthus stipularis** Merr. in *Philipp. J. Sci.* 1(Suppl.): 75. 1906. – *Nymphanthus stipularis* (Merr.) R.W. Bouman in *Phytotaxa* 540: 23. 2022.

Lectotype (designated here): Philippines, Bataan Province, Luzon, Lamao River, Mount Meriveles, September 1904, *T.E. Borden 2087* (US00513084; isolectotype E00680859, K004518234, NY04090624). Additional syntypes: Philippines, Bataan Province, Luzon, Mount Meriveles, November 1904, *A.D.E. Elmer 6804* (E01110084, K004518236, NY04090625). Philippines, Bataan Province, Luzon, Lamao River, Mount Meriveles, March 1905, *R.Meyer 2841* (K004518235, US00516642). Philippines, Bataan Province,

Luzon, Lamao River, Mount Meriveles, February 1905, *H.N. Whitford 1102* (K004518233, US00513083). *ibid.*, May 1904, *H.N. Whitford 282* (K004518232, NY00273166, P00753935).

Notes: A fruiting specimens at US is selected here as the lectotype.

**Phyllanthus tenuipes** C.B. Rob. in Philipp. J. Sci. C 4: 78. 1909. – *Cathetus tenuipes* (C.B. Rob.) R.W. Bouman in Phytotaxa 540: 16. 2022.

Lectotype (designated here): Philippines, Luzon, Benguet Province, Daklan to Kabayan, October 1905, *E.D. Merrill 4419* (NY00273167; isolectotypes K001056689, US00109845). Paratypes: Philippines, Luzon, Benguet Province, Itogon, December 1908, *M.Ramos 5758* (US01268213). Philippines, Luzon, Benguet Province, Itogon to Dilopirip, December 1908, *E.S. Bacani 15879* (US01268216).

Notes: A flowering material at NY is selected as the lectotype of the name.

**Phyllanthus tenuirhachis** J.J. Sm. in Icon. Bogor. 3: t. 263. 1908. – *Dendrophyllanthus tenuirhachis* (J.J. Sm.) R.W. Bouman in Phytotaxa 540: 55. 2022.

Lectotype (designated here): Indonesia, Halmaheira, Cultivated in Bogor Botanic Garden, VIII E 4, *J.E. Teijsmann s.n.* (U.1472223).

Notes: *Phyllanthus tenuirhachis* was collected from plant cultivated in the Bogor Botanic Garden, collected by *Teijsmann*. Accordingly, a syntype at U is designated here as the lectotype.

**Phyllanthus triphlebius** C.B. Rob. in Philipp. J. Sci. C 4: 82. 1909. – *Nymphanthus triphlebius* (C.B. Rob.) R.W. Bouman in Phytotaxa 540: 23. 2022.

Lectotype (designated here): Philippines, Luzon, Laguna, Pagsanjan, 1 April 1904, *D.L. Topping 510* (US00109848). Paratypes: Philippines, Luzon, Rizal Province, Bosoboso, June 1906, *M.Ramos 1001* (K004518230, GH02308563, P00753937, US01268219).

Notes: The sole syntype seen is designated here as the lectotype.

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