Family 219. LECYTHIDACEAE

Barringtonia Forster

Revision:
Payens, JPW. 1967. *A monograph of the genus Barringtonia (Lecythidaceae).* Blumea 15: 157-263.

Barringtonia acutangula (L.) Gaertn., Fruct. 2 (1791) 97, t. 101; --Merr., EPFP 3 (1923) 141, excl. syn. B. reticulata; --Payens, Blumea 15 (1967) 226.
ssp. acutangula
Afghanistan, Pakistan, India, Myanmar, Thailand, Laos, Cambodia, Vietnam, across Malesia (S Sumatra, Peninsular Malaysia, Borneo, Philippines, Sulawesi, Timor, New Guinea) to N Australia. Widespread in the Philippines in most islands and provinces.

ssp. spicata (Blume) Payens, Blumea 15 (1967) 231, photo 5.
India, Bangladesh, Myanmar, Thailand, N Vietnam, Sumatra, Peninsular Malaysia, Java, Madura, Kangean Archipelago, Philippines, Sulawesi, Moluccas (Seram), New Guinea.
MINDORO, MINDANAO

Barringtonia asiatica (L.) Kurz, J. As. Soc. Beng. 45^2 (1876) 131; --Merr., Fl. Manila (1912) 345; EPFP 3 (1923) 142; --Payens, Blumea 15 (1967) 184, photo 1-2, Fig. 1 a-c, 2 b-c.
Madagascar, Indian Ocean islands (Comoros; Seychelles; Mauritius), India (Coromandel coast), Sri Lanka, Andaman Isls, Thailand, Cambodia, S Vietnam, Taiwan, throughout Malesia, Bismarck Archipelago, Solomon Isls, Vanuatu, NE Australia (Queensland), New Caledonia, Marianas, Caroline Isls, Marshall Isls, Fiji, Tonga, Samoa, Cook Is, Society Isls (Tahiti). Introduced in Hawaii, the West Indies (Jamaica; Haiti; Martinique; Trinidad, and Guyana), St Helena.

Barringtonia curranii Merr., PJS 1 (1906) Suppl. 211; EPFP 3 (1923) 142; --Payens, Blumea 15 (1967) 255, Fig. 23 (map). –Type:
Borneo (Sarawak; Sabah), SW Philippines.
PALAWAN.

Barringtonia macrostachya (Jack) Kurz, Rep. Pegu (1875) App. A, lxvi, App. B, 52 *in clavi.*; --Payens, Blumea 15 (1967) 244, Fig. 19; 20 (map).
Barringtonia balabacensis Merr., PJS 4 c (1909) Bot. 299; EPFP 3 (1923) 142; --Soejarto et al. (1995) Checklist Fl. Pl. Palawan.
Barringtonia isabelensis Knuth, Pflanzenreich Heft 15 105 (1939) 36.
SW China (Yunnan), Vietnam, S Myanmar, E & W Sumatra, Peninsular Malaysia, Batu Isls, Riouw Archipelago, Anambas Isls, Borneo, Philippines, N Sulawesi, Moluccas (Morotai; Ambon).
LUZON, PALAWAN, BALABAC, SAMAR, BASILAN.

Barringtonia pterita Merr., PJS 9 c (1906) Bot. 322; EPFP 3 (1923) 142; --Payens, Blumea 15 (1967) 210. –Type: BS 15121 Ramos (PNH, holo, lost; iso: K, US).
LUZON, MINDORO, LEYTE, MINDANAO. Lowlands up to 170m, along creeks and ridges in dipterocarp forests. Fl. Apr-Jun, fr. Jun-Aug.

Barringtonia racemosa (L.) Blume *ex* DC, Prodr. 3 (1828) 288; --Merr., Fl. Manila (1912) 346; EPFP 3 (1923) 143; --Payens, Blumea 15 (1967) 192.
E & S Africa (Kenya; Tanzania, incl. Zanzibar; Mosambique; Natal), Mafia Is, Madagascar, Comoros, Seychelles, India (Malabar and Coromandel coasts), Sri Lanka,

Bangladesh (Sundarbans), Andaman Isls, Nicobar Isls, Myanmar, S Thailand, Laos, Hainan, Taiwan, Ryukyu Isls (Iriomote), throughout Malesia, Bismarck Archipelago, Vanuatu, Marianas (Guam), Caroline Isls (Palau; Yap; Truk; Ponape), NE Australia (Queensland), New Caledonia, Fiji, Samoa.

Barringtonia reticulata Miq., Fl. Ind. Bat. 1[1] (1855) 490; --Merr., EPFP 3 (1923) 141, *pro syn.* B. acutangula; --Payens, Blumea 15 (1967) 252, Fig. 22.
Barringtonia gitingensis Elmer, LPB 8 (1915) 2730; --Merr., EPFP 3 (1923) 142.
S Sumatra, Peninsular Malaysia (Perak; Johore), Riouw and Lingga Archipelago, Banka, Karimata and Anambas Isls, Borneo, Philippines, SE Sulawesi.
LUZON, SIBUYAN, MINDANAO.

Barringtonia revoluta Merr., PJS 1 (1906) Suppl. 211; EPFP 3 (1923) 143; --Payens, Blumea 15 (1967) 199, Fig. 7.
Sumatra (Muara Pedjangki), Peninsular Malaysia (Pahang), Borneo (Sarawak; Brunei; Sabah), SW Philippines.
PALAWAN.

Ined:
Barringtonia palawanensis P. Chantaranothai.
Based on SMHI 1067 (L*) from PALAWAN: Puerto Princesa, c. 37km N of the city, near Sta Cruz Resthouse, alt. 40m.

Petersianthus Merrill

Petersianthus quadrialatus (Merr.) Merr., PJS 11 c (1916) Bot. 200; EPFP 3 (1923) 141.

Planchonia Blume

Revision:
Kartawinata, K. 1965. *The genus Planchonia Blume (Lecythidaceae).* Bulletin of the Botanical Survey of India 9: 162-187.

Planchonia spectabilis Merr., Govt. Lab. Publ. (Philipp.) 17 (1904) 30; --Merr., EPFP 3 (1923) 143.
LUZON: Ilocos Norte, Cagayan, Isabela, Bataan, Rizal, Laguna, Batangas, Quezon, Camarines, Albay, Masbate, PANAY, NEGROS, BOHOL, MINDANAO: Davao. Low and medium altitude primary forests, rather common.