

Family 276. CAMPANULACEAE

Revision:

Moeliono, B & P Tuyn. 1960. *Campanulaceae*. Flora Malesiana series 1, 6: 107-141.

Campanumoea Blume = Codonopsis

Codonopsis Wallich

Codonopsis lancifolia (Roxb.) Moeliono, Fl. Males. ser. 1, 6 (1960) 120; --Campanumoea lancifolia (Roxb.) Merr., EPFP 3 (1923) 587.

ssp. lancifolia

India (Himalaya and Sikkim), Burma, S China, Hainan, Taiwan, N Sumatra, Philippines, Moluccas (Buru, Ambon).

LUZON: Mountain Province, Nueva Vizcaya. Wet places at medium altitudes, ascending to 1400m.

ssp. celebica (Blume) Moeliono, Fl. Males. ser. 1, 6 (1960) 121; --Campanumoea celebica Blume, Bijdr. (1826) 727; --Merr., EPFP 3 (1923) 587.

Thailand, C & S Sumatra, SE Java, Borneo (Mt Kinabalu), Philippines, Sulawesi, Moluccas, New Guinea.

PANAY, MINDANAO: Bukidnon, Davao. Forests and shaded ravines, altitude 600-1100m.

Lobelia Linnaeus

Lobelia alsinioides Lam., Dict. Bot. 3 (1791) 598; --Moeliono, Fl. Males. ser. 1, 6 (1960) 126, Fig. 16c. Lobelia luzoniensis (A DC) Merr., EPFP 3 (1923) 588.

India (Deccan), Sri Lanka, S China (Guangdong), Hainan, Taiwan, Peninsular Malaysia, Singapore, W Java, Philippines, Sulawesi (SW & SE peninsula), S New Guinea.

LUZON: Laguna, MINDANAO: Davao. Open damp places at low altitudes.

Lobelia angulata Forst., Fl. Austr., Prodr. (1786) 58, n. 309; --Moeliono, Fl. Males. ser. 1, 6 (1960) 133, Fig. 19-20.

Pratia nummularia (Lam.) Kurz, J. As. Soc. Beng. 46² (1877) 210; --Merr., EPFP 3 (1923) 589.

Nepal, Sikkim, Khasia, Burma, Thailand, Indochina, S China (Yunnan; Guangxi), Hainan, Taiwan, throughout Malesia (Borneo and the Moluccas excepted), Australia, Tasmania, New Zealand and adjacent islands, to S America.

LUZON: Ifugao, Mountain Province, Benguet, Nueva Vizcaya, Pampanga, NEGROS, MINDANAO: Bukidnon. Moist open or shaded places, in montane forests, along stream banks and forest trails, altitude 1000-1800m.

Lobelia heyniana Roemer & Schultes, Syst. Veg. 5 (1819) 50, non Spreng., 1825; --Moeliono, Fl. Males. ser. 1, 6 (1960) 129, Fig. 16d.

Lobelia bialata (A DC) Merr., PJS 7 c (1912) Bot. 105; EPFP 3 (1923) 588.

E Africa (Eritrea, Ethiopia, Kenya to Tanzania), SE Asia (Sri Lanka and the Deccan Peninsula to S China, N to C Sumatra, Java, Lesser Sunda Isls (Bali; Lombok; Sumbawa; Timor), N Philippines, W New Guinea.

LUZON: Mountain Province. Open wet places, altitude c. 1350m.

Lobelia nicotianaefolia Heyne in Roth, Nov. Sp. Pl. (1821) 143; --Merr., EPFP 3 (1923) 588; --Moeliono, Fl. Males. ser. 1, 6 (1960) 123, Fig. 8-9.

Lobelia nicotianaefolia var. mollis Elmer, LPB 9 (1934) 3180.

India (Deccan) to S China, Taiwan, Philippines, Sulawesi (C part and SW peninsula).
LUZON: Ifugao, Mountain Province, Benguet, Zambales, BILIRAN. Open spots on
ridges in the mossy forest, often on grassy mountain slopes and hillsides, altitude 600-
2300m.

Lobelia proctorii Argent & P Wilkie, Pl. Ecol. 192(2) (2007) 158-159, Figs. 1-2. --Type: Argent &
Reynoso 8998 (PNH, holo; iso: E, K, L). Sibuyan: Mt Giting-giting, Camp 3 above Magdiwang, on
ridge leading to Mayo's Peak, altitude c. 1400m, 24 Aug 1989.

SIBUYAN

Lobelia zeylanica L., Sp. Pl. 2 (1753) 932; --Moeliono, Fl. Males. ser. 1, 6 (1960) 128.

Pratia ovata Elmer, LPB 2 (1909) 593; --Merr., EPFP 3 (1923) 589.

Sri Lanka, India (Deccan) through the Himalaya to S & SE China (Guangdong, Guangxi,
Zhejiang), Hainan, Taiwan. Almost throughout Malesia but not yet found in the Lesser
Sunda Isls and the Moluccas. Also in Fiji Isls.

LUZON: Cagayan, Laguna, Sorsogon, PANAY, SAMAR, MINDANAO. Open spots
in primary forests, along streams and shady grassy grounds under everwet climatic
conditions. Usually at medium altitudes, ascending to 1000m. Fl. & fr. throughout the
year.

Isotoma Lindley =Laurentia

Laurentia Michaux & Adanson

Laurentia longiflora (L.) Petermann, in Engl., Pflanzenreich (1845) 444, t. 118, Fig. 665; --
Moeliono, Fl. Males. ser. 1, 6 (1960) 140, Fig. 23.

Native of West Indies. Introduced in the Old World tropics, continental USA
(Pennsylvania), Hawaii, the Marianas. Almost throughout Malesia.

Damp places, along ditches and streams, against walls, low altitudes.

Peracarpa Hooker *filius* & Thomson

Peracarpa carnosa Hook.f. & Thomson, J. Proc. Linn. Soc., Bot. 2 (1857) 26; --Moeliono, Fl.
Males. ser. 1, 6 (1960) 110.

Peracarpa luzonica Rolfe, Kew Bull. (1906) 201; --Merr., EPFP 3 (1923) 586.

N India (Himalaya), Thailand, S China (Yunnan, Guizhou), Japan, Taiwan, Philippines, E
New Guinea.

LUZON: Benguet (Mt Osdung; Mt Pulag), PANAY. Montane (oak) forests, altitude 2200-
2400m.

Pratia Gaudichaud =Lobelia

Wahlenbergia Schrader ex Roth

Wahlenbergia marginata (Thunb.) DC, Mon. Camp. (1830) 143; --Moeliono, Fl. Males. ser. 1, 6
(1960) 115, Fig. 3-5.

Wahlenbergia bivalvis Merr., PJS 1 (1906) Suppl. 242; EPFP 3 (1923) 587.

Widely distributed from China and Japan through tropical SE, continental Asia and Malesia to New Caledonia, Tonga, Australia, the Kermadecs, and New Zealand. In Malesia: Java, Lesser Sunda Isls (Bali, Lombok, Sumbawa, Flores, Alor, Timor), N Philippines, SW Sulawesi (Mt Bonthain), S Moluccas (Aru Isls), New Guinea. LUZON: Mountain Province, Benguet. Montane grasslands, 1500-2700m.