

Family 253-A. AVICENNIACEAE

Literature:

Aragones, EG, JP Rojo & FC Pitargue, Jr. 1998. Botanical identification handbook on Philippine mangrove trees, p. 104-114 (under Verbenaceae).
Primavera, JH, RB Sadaba, MJHL Lebata & JP Altamirano. 2004. Handbook of mangroves in the Philippines-Panay, pp. 22-31.

Avicennia Linnaeus

Avicennia alba Blume, Bijdr. (1826) 821; --Kochummen, Tree Fl. Malaya 3 (1978) 299; --Avicennia marina var. alba (Blume) Bakh., Bull. Jard. Bot. Buitenz. 3, 3 (1921) 103, 207, t. 14, 15; --Merr., EPFP 3 (1923) 407; --Aragones et al., Bot. Identif. Handbook Philip. Mangroves (1998) 104, Fig. 50; --Primavera et al. (2004) 22.

India to SE Asia, across Malesia to Polynesia.

MINDANAO: Misamis, Lanao, Cotabato, Surigao del Norte. Fairly common along muddy seashores and embankments of river deltas.

Avicennia eucalyptifolia Zipp. ex Miq., Fl. Ind. Bat. 2 (1858-59) 912; --Aragones et al., Bot. Identif. Handbook Philip. Mangroves (1998) 107; --Fernando & Pancho, Sylvatrop Philip. For. Res. J. 5(3) (1980) xxx.

Avicennia marina (Forssk.) Vierh. var. resinifera (Forst.) Bakh., Bull. Jard. Bot. Buitenz. 3, 3 (1921) 104, 210, t. 16; --Merr., EPFP 3 (1923) 407; --Avicennia resinifera Forst., Pl. Esculent. (1786) 72.

Avicennia mindanaensis Elmer, LPB 8 (1915) 2868.

Billiton, Philippines, Lesser Sunda Isls (Timor), Moluccas, New Guinea, Australia, New Zealand, and Polynesia.

MINDANAO: Davao. Mud flats along seashores.

Avicennia marina (Forssk.) Vierh., Denkschr. Akad. Wissensch. Wien 71 (1907) 435; --Merr., EPFP 3 (1923) 407; --Kochummen, Tree Fl. Malaya 3 (1978) 300; --Aragones et al., Bot. Identif. Handbook Philip. Mangroves (1998) 107, Fig. 52, 53; --Primavera et al. (2004) 24; --Sceura marina Forssk., Fl. Aegypt.-Arab. (1775) 37.

var. marina

Africa, Madagascar to India, across Malesia to tropical Australia and Polynesia.

Throughout the Philippines. Along muddy seashores and tidal streams. Rather common.

var. rumphiana (Hallier f.) Bakh., Bull. Jard. Bot. Buitenz. 3, 3 (1921) 104, 213, t. 19; --Merr., EPFP 3 (1923) 407; --Fernando & Pancho, Sylvatrop Philip. For. Res. J. 5(3) (1980) 43; --Aragones et al., Bot. Identif. Handbook Philip. Mangroves (1998) 110, Fig. 54; --Avicennia rumphiana Hallier f., Meded. Rijks-Herb. 37 (1918) 89; --Primavera et al. (2004) 28.

Avicennia officinalis Schauer, DC, Prodr. 11 (1847) 700; --Merr., PJS 1 (1906) Suppl. 122; Fl. Manila (1912) 397.

Avicennia nitida Blanco, Fl. Filip. (1837) 504, non Jacq.

Avicennia tomentosa Blanco, Fl. Filip. ed. 2 (1845) 353; ed. 3 (1878) 289.

Peninsular Malaysia, Singapore, Borneo, Philippines, Moluccas Lesser Sunda Isls, Borneo, Philippines, Talaud, Sulawesi, Moluccas (Ternate; Ambon), New Guinea.

Throughout the Philippines. Common along muddy seashores and mangrove tidal streams.

Avicennia officinalis L., Sp. Pl. (1753) 110; --Merr., EPFP 3 (1923) 408; --Kochummen, Tree Fl. Malaya 3 (1978) 300; --Aragones et al., Bot. Identif. Handbook Philip. Mangroves (1998) 110, Fig. 54, 55; --Primavera et al. (2004) 26.

Iran, India to S China, Taiwan, across Malesia to New Guinea. Throughout the Philippines. In the more inland part of mangroves along riverbanks on firm mud. Becoming rarer on the seaward side.

