

5. OSMOXYLON Miquel, Ann. Mus. Bot. Lugduno-Batavi 1: 3, 5. 1863.

兰屿加属 lan yu jia shu

Boerlagiodendron Harms; *Eschweilera* Zippelius ex Boerlage (1887), not *Eschweilera* Martius ex Candolle (1828).

Trees or shrubs, evergreen, hermaphroditic, unarmed, glabrous or pubescent. Leaves simple, palmately lobed or compound, margin entire to crenate or serrate, base of petiole expanded with 1 to several spiral or transverse crests or collars, stipules forming a ligule. Inflorescence a terminal compound umbel; secondary axes trifid, each with a central head or umbel of sterile, bacciform flowers ("pseudo-fruit") and two lateral heads or umbels of bisexual flowers; bracts deciduous. Pedicels not articulate below ovary. Calyx obsolete or denticulate. Petals few to many, valvate, united below into a short tube. Stamens 4–30. Ovary (4 or)5- to many carpellate; styles united, forming a column; stigmas pustular. Fruit a drupe. Seeds triangular, endosperm smooth or wrinkled.

About 50 species: Borneo and the Philippines east to New Guinea, a few species in Micronesia and Melanesia, one species extending north to China (Taiwan).

1. *Osmoxylon pectinatum* (Merrill) Philipson, Blumea 23: 111. 1976.

兰屿加 lan yu jia

Boerlagiodendron pectinatum Merrill, Philipp. J. Sci. 3. 253. 1908; *B. kotoense* Nakai.

Trees, evergreen, to ca. 8 m tall, hermaphroditic. Branches robust, glabrous. Leaves simple; petiole 15–25 cm, base with bristles 1–2 cm; leaf blade broadly ovate, 20–25 cm wide, leath-

ery, abaxially pubescent on veins, adaxially glabrous, (3–)5–7-lobed, base broadly cuneate, margin coarsely crenate-serrate, apex obtuse to acute or shortly acuminate. Inflorescence a compound umbel; primary axis ca. 1 cm; secondary axes 4–15(–25), 2–3 cm; peduncles 3 per secondary axis, 1–3 cm; pedicels 1.5–4 mm. Calyx rim with 4 or 5 small teeth. Corolla lobes 4 or 5, tubular basally. Stamens 4 or 5. Ovary (4 or)5(or 6)-carpellate. Fruit globose, ca. 5 mm in diam., ribbed when dry. Fl. Apr, Jul, fr. Oct.

Taiwan (Huoshao Dao, Lan Yu) [N Philippines].

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