BAMBUSA RIGIDA

Bambusa rigida Poaceae

ECHO® PLANT INFORMATION SHEET

Description

From Bamboos of Thailand, Native and Introduced Species (Poaceae: Bambusoideae) — An Annotated Compilation, by D. Ohrnberger (Khun Dieter – คุณดีเท่อร์)

"Culms 5–12 m, 2–6 cm in diam., basally upright, apically slightly arched; internodes 30–45 cm, initially thinly white powdery, glabrous; wall 1–1.5 cm thick; nodes slightly prominent, sometimes basal node with a ring of gray-white silky hairs above sheath scar; branching from basal or 2nd node up. Branches several to many, clustered, central dominant, 4–6 mm in diam. Culm sheaths deciduous, leathery, basally stiffly deciduously dull brown strigose on inner margin, apex slanted outward and slightly asymmetrical, broadly arched; auricles deep brown, unequal, slightly wrinkled; larger auricle usually ovate, ca. 2.5 × 1.5 cm, those on upper culms nearly oblong or lanceolate; smaller auricle ovate or suborbicular, ca. 2/3 size of larger one; oral setae ca. 1 cm, undulate; ligule 2.5–3 mm, laciniate, fringed; blade deciduous, erect, nearly symmetrical, ovate-triangular to ovate-lanceolate, base rounded and extending outward to join auricles for 3–4 mm, nearly 2/5 width of sheath apex, abaxially very sparsely stiffly brown hairy, adaxially densely stiffly brown hairy near base, distally scabrid, apex acuminate, apiculate. Leaf blade linear-lanceolate, 7.5–18 × 1–2 cm, abaxially densely pubescent, adaxially glabrous or sparsely hairy near base. ... [flowers described] ... Mature caryopsis unknown." — Flora of China, accessed 19 Oct. 2020 [#1303].

Synonym: Bambusa stipitata W. T. Lin.

Origin

CHINA (South): Sichuan, usually cultivated along riversides and around villages of the Sichuan basin; also cultivated in Yunnan.

Uses

Culms for light construction; plants as garden ornamentals, for hedges and screening.

Common Names

Cultivation

Grows in part shade to full sun, sandy loam to clay loam, normal moisture-retentive to moist soil with good drainage. Tolerates wind.

References

Bibliography of Bamboos of Thailand