BAMBUSA TEXTILIS

Weaver's Bamboo

Bambusa textilis

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 8–10 m, 3–5 cm in diam., apically slightly drooping; internodes green, 40–70 cm, initially thinly white powdery, ± stiffly pale brown hairy; wall 2– 5 mm thick; nodes flat, glabrous; branching from 7th to 11th node upward. Culm sheaths deciduous, leathery, rigid, slightly glossy, basally stiffly dull brown strigose, apex slightly slanted and asymmetrical, broadly arched; auricles unequal, ends not decurrent, larger one narrowly oblong to lanceolate, slightly slanted, ca. 1.5 × 0.4–0.5 cm, smaller one oblong, not slanted, ca. 1/2 size of larger; oral setae slender, undulate; ligule ca. 2 mm, dentate or sometimes laciniate, ciliolate; blade deciduous, erect, narrowly ovate-triangular, ca. 2/3 as long as sheath, abaxially sometimes stiffly hairy between veins, basally sparsely dull brown hairy, adaxially scabrid, base slightly cordate, narrowed, nearly 2/3 as wide as sheath apex. Leaf blade linearlanceolate to narrowly lanceolate, 9–17 × 1–2 cm, abaxially densely pubescent, adaxially glabrous. ... [flowers described]. Mature caryopsis unknown." — Flora of China [#1303].

Synonyms: Bambusa annulata W. T. Lin & Z. J. Feng; Bambusa glaucescens var. annulata (W. T. Lin & Z. J. Feng) N. H. Xia; Bambusa minutiligulata W. T. Lin & Z. M. Wu; Bambusa textilis var. persistens B. M. Yang; Bambusa textilis var. pubescens B. M. Yang; Bambusa varioaurita W. T. Lin & Z. J. Feng.

Origin

THAILAND: introduced, in cultivation. — CHINA (South, East): Guangdong, Guangxi, Anhui; usually cultivated; on riversides and around villages at low elevations. — N. Bystriakova & al., Bamboo Biodiversity, 2003: map 15 [#1342].

Uses

Culms split for woven ware and basketry; culms for light construction and furniture; plants as garden ornamentals and for screening.

Common Names

Cultivation

In part shade to full sun, soil 5.5–6.5 pH, sandy loam to clay loam, normal moisture-retentive to moist with good drainage.