GIGANTOCHLOA RIDLEYI

Gigantochloa ridleyi 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 densely tufted, straight and erect, up to 20 m tall, 7—10 cm in diameter; internodes to 50 cm long, plain green, non-waxy, glabrous; nodes not conspicuously swollen; walls relatively thin, about 0.6 cm thick at mid-culm portion. Branches developing on the upper part of the culms, the primary one dominant, 1—2 subdominant branches from its base. Culm leaves persistent, coriaceous, dark-green, 23—26 cm long by 32—45 cm wide, top truncate to convex, back covered with appressed dark-brown to black hairs; margin black ciliate, blades dark-green to purple-green, broadly triangular, erect or spreading to deflexed, 14—25 cm long by 8—14 cm wide near the base, covered with dark brown hair on both sides in the middle near the base; auricles dark green, continuing from base of the culm-leaf blade, reach edges of the sheath, about 3—4 mm tall by 20 mm long, margins glabrous; ligule irregularly denticulate to subentire, up to 4 mm high. Leaves 8—13 per branchlet; blades 15—35.5 cm long by 2.2—5.3 cm wide, lower surface slightly pubescent, tessellate, bases acute to oblique-attenuate, occasionally rounded, pseudo-petiole 5—10 mm long; leaf sheaths 8—12 cm long, covered with appressed black hairs; auricles dark brown, rounded, glabrous lobes to 1 mm high; scale-like callus present, crescent, glabrous, shining, 1 mm high by 3 mm wide; ligule a low glabrous rim 1—1.5 mm high, margin sub-entire; secondary veins 8—12 pairs, intermediate veins 5—7. ... [flowers described, seeds unknown]". — C. Rattamanee, Revis. Gigantochloa in Thailand, 2014: p. 108-112, fig. 38-40 [#1225].

Origin

THAILAND (Central): Nakhon Sawan Province; (West): Kanchanaburi Province; wild, in high-humidity mountainous regions at 300–1,000 m altitude. — MYANMAR(?). — MALAYSIA: only known in cultivation. — SINGAPORE: only known in cultivation. — INDONESIA: Bali.

Uses

Plants for landscaping.

References

Bibliography of Bamboos of Thailand