

182. SPHAEROCARYUM Nees ex J. D. Hooker, Fl. Brit. India 7: 246. 1896 [“1897”].

稗荩属 bai jin shu

Graya Arnott ex Steudel (1854), not Endlicher (1841).

Annual. Culms trailing, many-noded. Leaf blades ovate, amplexicaul, with obscure cross veins; ligule a line of hairs. Inflorescence a panicle; pedicels glandular. Spikelets 1-flowered, floret bisexual; glumes deciduous, veinless or 1-veined, obtuse; lemma membranous, 1-veined, pubescent, obtuse; palea equal to lemma. Stamens 3. Caryopsis ovate.

One species: India to SE Asia including S China.

1. *Sphaerocaryum malaccense* (Trinius) Pilger, Repert. Spec. Nov. Regni Veg. 45: 2. 1938.

稗荩 bai jin

Panicum malaccense Trinius, Gram. Panic. 204. 1826;
Sphaerocaryum elegans Nees ex Steudel.

Culms very slender and delicate, trailing, forming loose mats, rooting at lower nodes, sometimes a glandular ring below the nodes, 10–30 cm tall. Leaf sheaths papillose-hispid, margins ciliate; leaf blades ovate-cordate, 1–1.5 × 0.6–1 cm, ± hispidulous, margins ciliate-serrulate, apex acute. Panicle shortly exerted from uppermost sheath, 2–5 × 1–2 cm, ovate with many spikelets on 1–3 mm capillary glandular pedicels. Spikelets ovate to subglobose, ca. 1 mm, glumes falling before the floret; glumes hyaline, glabrous, the lower 2/3 spikelet length, veinless, the upper equal to spikelet or slightly shorter, 1-veined; lemma equal to spikelet, pubescent; palea similar to lemma. Anthers yellow, ca. 0.3 mm. Caryopsis brownish at maturity, ca. 0.7 mm. Fl. and fr. autumn. $2n = 18$.

Damp swampy places; below 1500 m. Anhui, Fujian, Guangdong, Guangxi, Jiangxi, Taiwan, Yunnan, Zhejiang [India, Indonesia, Malaysia, Myanmar, Philippines, Sri Lanka, Thailand, Vietnam].

Flora of China 22: 560. 2006.