29. INDOSASA McClure, Lingnan Univ. Sci. Bull. 9: 28. 1940.

大节竹属 da jie zhu shu

Zhu Zhengde (朱政德 Chu Cheng-de); Chris Stapleton

Arborescent bamboos, sometimes shrubby. Rhizomes leptomorph, with running underground stems. Culms diffuse, erect to nodding; internodes substantially grooved above branches; wall thick, cavity with granular or spongy pith; nodes prominent. Midculm branches 3, subequal or central dominant. Culm sheaths deciduous, leathery or thickly papery, setose; ligule truncate; blade large, triangular or lanceolate, rarely strap-shaped. Leaves usually medium to large-sized, transverse veins distinct. Inflorescence fully bracteate, partially iterauctant, lateral, racemose, sessile, prophyllate. Spikelets many flowered, gradually enlarged; basal bracts and glumes often with basal axillary buds developed into secondary spikelets; basal 1–4 florets sometimes sterile. Glumes usually 2; lemma larger and broader than glumes, many veined; palea obtuse, 2-keeled; lodicules 3, subequal. Stamens 6; filaments free. Ovary narrowly ellipsoid or fusiform; style short; stigmas 3, plumose. Fruit a caryopsis, ovoid to ellipsoid, beaked. New shoots spring–early summer.

About 15 species: S China, N Vietnam; 15 species (13 endemic) in China.

Indosasa is the only genus of bamboos in China with six stamens, bracteate inflorescences, and leptomorph rhizomes.

In addition to the species treated below, *Indosasa jinpingensis* T. P. Yi (J. Bamboo Res. 20(4): 1. 2001) was described from Yunnan (Jinping). In the protologue it was compared with *I. parvifolia*.

Indosasa hispida (species no. 13) could not be included in the following key because its culm sheaths are unknown.

1a. (Cul	m she	eaths v	withou	ıt auri	cles.			
	2a.	Culn	n inter	nodes	s initia	Ily glabrous.			
		3a. (Culm	sheath	ıs asyı	mmetrical, central parts of sheath densely setose; culm wall thick, internodes nearly			
		S	solid a	t culm	1 base		1. I. crassiflora		
		3b. (Culm	sheath	is sym	metrical, sparsely setose or subglabrous; culm wall thin.			
		4	ła. Ci	ılm br	anch	nodes weakly prominent; ultimate branches usually with 1 leaf, rarely 2-leaved with	1		
			ap	ical bl	lade ir	nverted	. 2. I. shibataeoides		
		2	4b. Ĉι	ılm br	anch				
			5a	. Culi	ms to	3 m; culm sheaths with oral setae absent or, if present, culms initially white hairy	3. I. glabrata		
			5b	. Cult	ms to	5 m; culm sheaths with oral setae present, 5–10 mm; culms glabrous	15. I. triangulata		
	2b.	Culn	n internodes initially pubescent or scabrous.						
		6a. (Culm	nodes	and b	ranch nodes weakly prominent; leaf blade abaxially pubescent	4. I. angustata		
		6b. (Culm nodes and branch nodes strongly prominent; leaf blade usually glabrous.						
		7	7a. Ci	ılm in	ternoo	le cavity pith lamellate; internodes initially villous; culm sheath sometimes			
			wi	ith spa	rse or	al setae			
		7	7b. Cı	ılm in	ternoo	de cavity pith spongy or granular, never lamellate; internodes initially	0		
			se	tose: c	se; culm sheath without oral setae.				
			8a	. Culi	ulm internode pith spongy; leaf blade $10-17 \times 2-2.5$ cm				
			8b	. Culi	m inte	priode pith slightly granular; leaf blade $14-27 \times 2.5-4.5$ cm			
1b. (Cul	m she	eaths v	with a	uricle	S.	0		
9	9a. Ultimate branches with 1 leaf, rarely 2 leaves with apical leaf blade inverted						. 2. I. shibataeoides		
9	9b. Ultimate branches with 2–9 leaves, apical leaf blade not inverted.								
	10a. Culm nodes and branch nodes moderately prominent; culm sheaths sp					branch nodes moderately prominent; culm sheaths sparsely setose.			
			11a.	Culm	ns init	ially setose; culm sheaths with brown setae; leaf blade glabrous	. 11. I. longispicata		
			11b.	Culm	ns glal	brous; culm sheaths with retrorse, purple-brown setae; leaf blade abaxially pubesce	nt 12. I. gigantea		
	10b. Culm nodes and branch nodes very prominent (slightly prominent in <i>I. patens</i>): culm s				branch nodes very prominent (slightly prominent in <i>I. patens</i>); culm sheaths with	heaths with			
			clum	ped se	etae.				
			12a	Culm	1 shea	ths glaucous	14. I. singulispicula		
			12b	Culm	1 shea	ths not glaucous			
				13a	Culn	n sheaths vellow-green or vellow blade marginally never undulate			
				104.	14a.	Culm internodes glaucous, culm sheath auricles minute: leaf blade $11-22 \times 1.5-3$	cm 7. I. sinica		
					14b	Culm internodes not glaucous: culm sheath auricles large projecting rounded: lea	f		
						blade $6-14 \times 1-1.5$ cm			
				13b	Culn	n sheaths red-brown purple-brown or brown blade marginally undulate or not			
					15a	Culm sheath blade marginally not undulate, entire, glabrous; branches horizontal:	leaf		
						blade $15-25 \times 2-4$ cm, abaxially sparsely public entry in the sparsely p			
					15b.	Culm sheath blade marginally undulate, denticulate, setose; branches deflexed; lea	f		

blade $8-15 \times 1-2.3$ cm, abaxially glabrous 10. *I. lipoensis*

1. Indosasa crassiflora McClure, Lingnan Univ. Sci. Bull. 9: 29.1940.

大节竹 da jie zhu

Sinobambusa gibbosa McClure, Lingnan Univ. Sci. Bull. 9: 58. 1940; Indosasa gibbosa (McClure) McClure.

Culms to 5 m, to 4 cm in diam.; internodes flexuose, initially green, 40-65 cm, glaucous, glabrous; wall thick, cavity pith thin; nodes very prominent. Culm sheath obscurely spotted, shorter than internode, densely setose at base, one or sometimes both sides subglabrous, apex asymmetrical; auricles absent; oral setae sparse; ligule truncate, dentate; blade reflexed, triangularlanceolate, slightly wrinkled, setose. Leaves 4-6 per ultimate branch; sheath glabrous; auricles weak; oral setae few, deciduous, erect; ligule short; blade linear-lanceolate, $11-22 \times 2-4.5$ cm, glabrous, glaucous, secondary veins 5-8-paired, one margin serrulate, other margin entire. Pseudospikelets robust, 6- $12.5 \times 0.7-1$ cm, glabrous; florets 7–13. Palea about as long as lemma, or slightly longer; lodicules oblong. Anthers yellow. Ovary fusiform; style glabrous; stigmas 3. New shoots May, fl. Jun.

Open lowlands. SW Guangxi [N Vietnam].

The asymmetrical culm sheath makes this species very easy to distinguish.

The culms are used in many ways as supporting poles.

2. Indosasa shibataeoides McClure, Lingnan Univ. Sci. Bull. 9: 32. 1940 ["shibataeaoides"].

摆竹 bai zhu

Indosasa acutiligulata Z. P. Wang & G. H. Ye; I. levigata Z. P. Wang & G. H. Ye; I. tinctilimba McClure.

Culms to 15 m, to 10 cm in diam.; internodes initially deep green, yellow in age, sometimes spotted and striate, 40-50 cm, glaucous below nodes, glabrous; nodes prominent. Culm sheath light orange, purple or yellow, unspotted or sometimes minutely spotted, striate, setose (glabrous on smaller culms), glaucous; auricles small (absent on small culms), falcate; oral setae radiate; ligule arcuate, ciliolate; blade green, triangular or lanceolate, constricted at base. Leaves usually 1 per ultimate branch, rarely 2 with apical leaf inverted; sheath purple; blade ellipticlanceolate, 8-22 × 1.5-3.5 cm, glabrous, secondary veins 4-6paired. Flowering branchlets usually leafless. Pseudospikelets solitary or in pairs, robust, slightly compressed, $6-8 \times ca. 1 cm$, bracts 4-8; florets 6-8. Rachilla internodes ca. 2 mm, glabrous. Glumes usually 4, thin, glabrous; lemma glabrous; palea shorter and narrower than lemma, glabrous; lodicules glabrous. Anthers yellow. Ovary and style glabrous. New shoots Apr, fl. Jun-Jul.

• Evergreen forests, forming large areas of understory; 300-1200 m. N Guangdong, N Guangxi, S Hunan.

This species is used for the manufacture of bamboo furniture, for which its mottled culms are considered superior.

3. Indosasa glabrata C. D. Chu & C. S. Chao, Acta Phytotax. Sin. 21: 64. 1983.

算盘竹 suan pan zhu

Culms to 3 m, to 2 cm in diam.; internodes initially green, vellow in age, 20-30 cm, glaucous below nodes, glabrous; wall 2-3 mm thick, cavity pith lamellate; nodes very prominent. Culm sheaths readily deciduous, green or yellow when dry, unspotted, shorter than internodes, glabrous or sparsely setose; auricles and oral setae absent; ligule slightly arcuate, short; blade green, triangular lanceolate. Leaves 2-4 per ultimate branch; sheath glabrous; auricles small or obscure; oral setae deciduous, straight; ligule short; blade oblong-lanceolate, $8-16(-23) \times 2-2.8(-4.2)$ cm, secondary veins 5-7-paired. Inflorescence unknown. New shoots early Apr.

• Hills. S Guangxi.

1a. Culms glabrous; culm sheaths oral setae

- absent 3a. var. glabrata 1b. Culms white hairy initially; culm
- sheath oral setae scarce 3b. var. albohispidula

3a. Indosasa glabrata var. glabrata

算盘竹(原变种) suan pan zhu (yuan bian zhong)

Culms glabrous. Culm sheath without oral setae.

· Open hills, slopes or summits. S Guangxi.

3b. Indosasa glabrata var. albohispidula (O. H. Dai & C. F. Huang) C. S. Chao & C. D. Chu, Fl. Reipubl. Popularis Sin. 9: 212. 1996.

毛算盘竹 mao suan pan zhu

Indosasa albohispidula Q. H. Dai & C. F. Huang, J. Bamboo Res. 3(1): 47. 1984.

Culms initially white hairy. Culm sheath with few, straight oral setae.

• Low hills. S Guangxi.

4. Indosasa angustata McClure, J. Arnold Arbor. 23: 93. 1942.

甜大节竹 tian da jie zhu

Culms to 14 m, to 10 cm in diam.; internodes initially light green, gray-green in age, 30-50 cm, initially sparsely pilose, soon glabrous; cavity pith spongy or lamellate; nodes weakly prominent. Culm sheaths initially green, light brown when dried, unspotted, striate, narrowly elongated, setose, margins ciliate; auricles absent, oral setae 2-4, erect, 7-15 mm; ligule prominent, 2-5 mm high, ciliate; blade pale purple-red, lanceolate, scabrid. Leaves 3-6 per ultimate branch; sheath glabrous, margins sometimes ciliate; auricles usually absent; oral setae scarce, readily deciduous, erect; blade linear-lanceolate to lanceolate, $11-28 \times 1.5-5$ cm, sparsely setose, secondary veins 3-7-paired, margins scabrid, serrulate. Inflorescence unknown. New shoots Apr.

Under evergreen trees. S Guangxi [N Vietnam].

The shoots are sweet.

5. Indosasa spongiosa C. S. Chao & B. M. Yang, Bamboo Res. 1982(1): 14. 1982.

江华大节竹 jiang hua da jie zhu

Culms 5–8 m, to 6 cm in diam.; internodes 20–35 cm, glaucous near nodes, slightly scabrid; wall ca. 3 mm thick, pith spongy; nodes strongly prominent. Culm sheaths shorter than internodes, sparsely setose, margins ciliate, purple; auricles and oral setae absent; ligule short, shortly hairy; blade lanceolate, scabrid. Leaves 3–5 per ultimate branch; sheath glabrous; auricles absent or weak, oral setae few or absent; blade lanceolate or oblong-lanceolate, $10-17 \times 1.2-2.5$ cm, glabrous, secondary veins 5- or 6-paired. Inflorescence unknown. New shoots Apr–May.

• About 800 m. S Hunan.

The culms are used as supports, and the plants are cultivated for ornament.

6. Indosasa ingens Hsueh & T. P. Yi, Acta Bot. Yunnan. 5: 39. 1983.

粗穗大节竹 cu sui da jie zhu

Culms to 6 m, 3–5 cm in diam.; internodes initially dark green or purple-green, yellow-brown in age, 30–40(–60) cm, glaucous, setose, scabrid. Culm sheaths yellow-brown, sparsely setose; auricles and oral setae absent; ligule arcuate or weakly prominent, shortly ciliate; blade reflexed or erect, triangular-ovate. Leaves 5–9 per ultimate branch; sheath glabrous; auricles absent; oral setae 2 or 3, deciduous; blade oblong to lanceolate, $14-27 \times 2.5-4.5$ cm, glabrous, secondary veins 6–8-paired. Pseudospikelets robust, slightly compressed, $4.5-13 \times 0.5-0.8$ cm; bracts 4–7, distal bracts larger; florets 5–15. Rachilla internodes ca. 1 cm, articulate, glaucous, glabrous. Lemma broadly ovate; palea about as long as lemma or slightly shorter, narrower, keels shortly ciliate; lodicules glabrous. Stigmas 3, purple. Fl. Oct–Dec.

• Streams; 900–1600 m. SE Yunnan.

The shoots are bitter, and the culms are used for fencing and weaving.

7. Indosasa sinica C. D. Chu & C. S. Chao, Acta Phytotax. Sin. 21: 65. 1983.

中华大节竹 zhong hua da jie zhu

Culms 10-15 m, 6-10 cm in diam.; internodes flexuose, initially green, brown or dark green in age, 30-50 cm, densely glaucous, sparsely setose; wall thick; nodes very prominent. Culm sheath yellow-green, striate, with scattered clumps of setae, more densely setose at base; auricles small; oral setae curved, 1-1.5 cm; ligule arched, 2-3 mm, ciliate; blade reflexed, green, triangular-lanceolate, densely setose. Leaves 3-9 per ultimate branch; auricles developed or sometimes obscure; oral setae deciduous, purple, ca. 8 mm; blade lanceolate, 12-22 \times 1.5–3 cm, apical blades to 6 cm wide, glabrous, secondary veins 5- or 6-paired. Pseudospikelets 2 or 3, robust, 4.5-13 cm; florets many. Rachilla articulate, glabrous. Lemma 1.2-1.5 cm, glaucous, glabrous, many veined, apex acute; palea shorter than lemma; lodicules membranous. Stamens with filaments white; anthers purple. Style 1; stigma 3-cleft. Caryopsis brown, ovoidellipsoid, ca. 8×2 mm, base rounded; style base persistent. New shoots Apr, fl. May.

• Widespread; low elevations. Guangxi, S Guizhou, S Yunnan.

The culms are used as supports and in small buildings.

8. Indosasa parvifolia C. S. Chao & Q. H. Dai, Acta Phytotax. Sin. 21: 67. 1983.

小叶大节竹 xiao ye da jie zhu

Culms to 6 m, to 3.5 cm in diam.; internodes initially deep green, green or gray-green in age, 20–40 cm, glaucous below nodes, densely setose; wall thick; cavity pith slightly granular; nodes strongly prominent. Culm sheaths orange-yellow, glaucous, with scattered clumps of readily deciduous, brown setae; ligule very short, densely ciliolate; blade erect, green, triangular or lanceolate, constricted at base, both surfaces setose. Leaves 4–7 per ultimate branch; sheath glabrous; auricles small; oral setae deciduous, erect; blade abaxially light green, linear-lanceolate or lanceolate, $6-14 \times 1-1.5$ cm, glabrous, secondary veins 3- or 4-paired. Inflorescence unknown. New shoots Apr.

• Hardwood forests; ca. 800 m. S Guangxi.

9. Indosasa patens C. D. Chu & C. S. Chao, Acta Phytotax. Sin. 21: 72. 1983.

横枝竹 heng zhi zhu

Culms to 12 m, 8–12 cm in diam.; internodes initially green, purple striate, 40–60 cm, densely setose; cavity pith spongy or lamellate; nodes weakly prominent. Culm sheaths purple-brown, green-brown on smaller culms and at culm apex, unspotted, shorter than internodes, slightly glaucous, setose in scattered clumps, margins ciliate; auricles small, rugose; oral setae 1–1.5 cm, scabrid; ligule truncate or weakly prominent, 2–3 mm, dark brown ciliate; blade green-brown, triangular or lanceolate, broad, scabrous. Leaves 2–5 per ultimate branch; sheath glabrous; auricles small; oral setae sparse, 5–10 mm; blade broadly linear-lanceolate, 13–25 × 2–4 cm, pubescent or subglabrous, secondary veins 5–7-paired. Inflorescence unknown. New shoots Apr.

• Evergreen broad-leaved forests on low hills. N Guangxi.

This species is characterized by its open, horizontally spreading branches.

10. Indosasa lipoensis C. D. Chu & K. M. Lan, Bamboo Res. 1982(1): 3. 1982.

荔波大节竹 li bo da jie zhu

Culms to 10 m, 3–4 cm in diam.; internodes flexuose, 30– 40 cm, not glaucous, initially setose; cavity pith spongy; nodes prominent; sheath ring glabrous. Culm sheath red-brown, densely setose in scattered clumps; auricles developed; oral setae radiate, curved, 7–9 mm; ligule slightly arched, 2–3 mm, shortly ciliolate; blade erect or horizontal, green, triangularlanceolate or narrowly triangular, both surfaces sparsely setose, basal margins undulate, serrulate. Leaves 2–4 per ultimate branch; sheath glabrous; auricles small; oral setae sparse, deciduous, erect; blade lanceolate or oblong-lanceolate, 8–15 × 1–2.3 cm, secondary veins 4- or 5-paired, both surfaces glabrous, margins serrulate. Inflorescence unknown. New shoots Apr.

• Usually cultivated; low elevations. S Guizhou.

11. Indosasa longispicata W. Y. Hsiung & C. S. Chao, Acta Phytotax. Sin. 21: 71. 1983.

棚竹 peng zhu

Sinobambusa striata T. H. Wen.

Culms 10-15 m, to 6 cm in diam.; internodes initially green, yellow-green in age, 40-50 cm, glaucous, densely setose; cavity pith spongy; nodes weakly prominent. Culm sheaths variable in color, densely glaucous, sparsely setose, nearly glabrous on small culms or at culm apex, margins ciliate; auricles falcate, small; oral setae radiate, 4-6 mm; ligule prominent, short, ciliolate; blade green, triangular, lanceolate, or narrowly lanceolate, setulose. Leaves 3-5 per ultimate branch; sheath margins ciliate; auricles developed; oral setae radiate; ligule short, obscure; blade abaxially light green, narrowly lanceolate, 9-12 × 1.2-2.6 cm, glabrous, secondary veins 4-6paired, margins serrulate. Pseudospikelets clustered, 4-10(-20) cm; bracts several; florets 10-20. Rachilla internodes 6-8 mm, glabrous. Glumes absent to 2, gradually transformed into lemmas, mucronate, basally and apically usually sterile; lemma papery; palea narrower and shorter than lemma; lodicules subglabrous. Anthers ca. 5 mm. Ovary glabrous; stigmas 3. New shoots May, fl. Apr-May.

• Evergreen broad-leaved forests. N Guangxi.

The culms are used for fencing and the framework of small buildings. The plants are cultivated for ornament.

12. Indosasa gigantea (T. H. Wen) T. H. Wen, J. Bamboo Res. 19(1): 22. 1991.

橄榄竹 gan lan zhu

Sinobambusa gigantea T. H. Wen, J. Bamboo Res. 2(1): 57. 1983; Acidosasa gigantea (T. H. Wen) Q. Z. Xie & W. Y. Zhang.

Culms 9-12 m, 5-10 cm in diam.; internodes initially green, yellow-green in age, 50-77 cm, glaucous, glabrous, minutely papillate; nodes prominent, glaucous. Culm sheaths golden-yellow or pale red-brown, triangular, 2-4 cm wide, glaucous, purple-brown setose, basally subglabrous, apex narrow; auricles ovate to elliptic, ca. $11 \times 7-8$ mm, rugose, abaxially roughly hairy: oral setae erect. 5-10 mm: ligule prominent, 3-5 m, roughly hairy, with cilia 2-3 mm; blade striate, lanceolate to triangular, margins retrorsely setose, both surfaces glabrous. Leaves 3 or 4 per ultimate branch; sheath glabrous; auricles and oral setae absent; ligule ca. 2 mm; blade lanceolate, $8-13 \times 1.4-2$ cm, mainly glabrous, abaxially proximally pubescent, secondary veins 5- or 6-paired, serrulate. Flowering branchlets lateral, 8-9 cm. Pseudospikelets 2 or 3, 5-6 cm; florets 7-9. Glumes 1 or 2; lemma glabrous; palea nearly as long as lemma, keels and apex ciliate; lodicules 3-4 mm. Ovary 0.5-1 mm; styles ca. 2.5 mm; stigmas 3.

• Low hills. N Fujian; cultivated in Zhejiang.

A different interpretation of the inflorescence can place this species in *Acidosasa*.

13. Indosasa hispida McClure, Lingnan Univ. Sci. Bull. 9: 31. 1940.

浦竹仔 pu zhu zi

Culms to 2.3 m; internodes glaucous, initially setose, mainly glabrous in age with setae persistent below nodes. Culm sheaths unknown. Leaves 2-5 per ultimate branch; sheath glabrous; auricles absent or small; oral setae absent or few, erect, scabrid; ligule truncate or prominent, 1-2 mm, slightly scabrous, cilia absent; blade narrowly lanceolate, $9-22 \times 1.5-$ 2.8 cm, abaxially pubescent, rarely glabrous, secondary veins 5or 6-paired, margins serrulate. Flowering branchlets leafy or leafless. Pseudospikelets 3 or 4, 3.5-7 cm, yellow hairy, subtended by several, sheathlike bracts 2-4 cm, with shortened blades 5-12 mm; florets 4-7. Rachilla internodes 5-6 mm, slightly compressed, densely pubescent. Glumes 2, yellow, densely hairy, many veined; lemma 1.2-1.6 cm, abaxially densely pubescent, many veined, apex acuminate, long mucronate; palea shorter and narrower than lemma, 1-1.2 cm, keels and apex ciliolate; lodicules lanceolate, margin sometimes ciliolate. Anthers yellow, ca. 4 mm. Ovary and style glabrous; stigmas 3. Fl. Mar-Apr.

• Marginal lands. C Guangdong.

The culms are used for papermaking.

14. Indosasa singulispicula T. H. Wen, J. Bamboo Res. 7(1): 29. 1988.

单穗大节竹 dan sui da jie zhu

Culms 5–7 m, 1–1.5 cm in diam.; internodes green, terete, 10–30 cm, initially white powdery below nodes, pubescent; nodes very prominent; sheath scar slightly prominent; intranode 6–9 mm, black scurfy. Branches 3, central dominant; nodes very prominent. Culm sheaths gradually deciduous, initially pale green, striate, thickly papery, white powdery, initially dark brown setose, densely setose at base, margins pale brown ciliate; auricles obvious, falcate, roughly purple-brown hairy; oral setae brown; ligule ca. 2 mm, ciliate; blade erect, lanceolate, glabrous. Leaves 5–7 per ultimate branch; sheath ciliate; auricles well developed; oral setae many, 1–13 mm; blade lanceolate to oblong-lanceolate, $13-26 \times 2.2-3.5$ cm, both surfaces glabrous, secondary veins 6–8-paired, transverse veins obvious, base cuneate, apex acuminate. Inflorescence terminal or lateral. Pseudospikelets 10–13 ×0.4–0.6 cm; bracts many; florets 8–13. Glumes 2, leathery, veins reticulate; lemma 1.3–2 cm, leathery, pubescent, veins tessellate, apex acuminate; palea shorter than lemma; lodicules many veined. Ovary ovoid, glabrous; style short; stigmas 3. New shoots Mar–Apr, fl. Sep–Nov.

• Low hills, streams, 600-700 m. S Yunnan.

The shoots are bitter, and the culms are used as supports and in small buildings.

15. Indosasa triangulata Hsueh & T. P. Yi, Acta Bot. Yunnan. 5: 41. 1983.

五爪竹 wu zhua zhu

Arundinaria triangulata (Hsueh & T. P. Yi) C. S. Chao & G. Y. Yang.

Culms to 5 m. 1–2.5 cm in diam.: internodes green. longitudinally striate, terete, flattened above branches, 10-30 cm, initially white powdery, glabrous; supra-nodal ridge very prominent and glabrous; sheath scar prominent, retrorsely yellow-brown setose, with remains of sheath base; intranode 3-5 mm, sometimes black scurfy. Branches 3-5 per node, 30-45 cm. irregularly triangular at base. Culm sheath soon deciduous. pale yellow, obviously striate, oblong-triangular, $21-22 \times 5-10$ cm, abaxially sparsely yellow-brown setose, more densely hairy at base, margins initially densely brown hispid; auricles absent; oral setae 5-10 mm, gray-yellow hairy; ligules arched, ca. 1 mm, glabrous; blades reflexed, linear-lanceolate, 3-10 ×0.2-0.4 cm. glabrous, obviously longitudinally veined, margins involute. Leaves 3-5 per ultimate branch; sheath 5.5-7 cm; auricles absent; ligules purple, arched or truncate, 1-2 mm; blades abaxially gray, lanceolate to narrowly lanceolate, $9-19 \times$ 1.2-2.5 cm, papyraceous, glabrous, secondary veins 5-7-paired, transverse veins distinct, margins sparsely serrulate. Inflorescence unknown.

• Low hills, sloping fields; below 1200 m. Guizhou, SE Yunnan.

Although this species was published in *Indosasa*, its flowers remain unknown, and it may be a species of *Pleioblastus* or, from the triangular branch base and deciduous culm sheaths, possibly *Oligostachyum*.

The shoots are bitter, and the culms are used as supports and in small buildings.

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