

## 38892 to 38968—Contd. (Quoted notes by Mr. Dorsett and others.)

38913. *PHYLLOSTACHYS PUBERULA NIGRA* (Lodd.) Houzeau.

(PHYLLOSTACHYS NIGRA Munro.)

"Stems varying from 10 to 20 feet high in different parts of the country and from one-half inch to 1½ inches in diameter, very hollow; at first green, they become with age quite black, the branchlets usually mottled. Leaves in plumelike masses, usually 2 to 3½ inches long, one-fourth to five-eighths inch wide (sometimes larger), of thin texture, dark green above, rather glaucous beneath, smooth on both surfaces, the margins roughened with minute teeth; secondary veins 3 to 6 each side of the midrib. When quite young there is a slight downiness at the base of the midrib beneath. The leaf sheath is terminated by a few erect bristles.

"Native of China and Japan and one of the most elegant of bamboos; very distinct because of its black stems. It is quite a hardy species when once established, although it grows much larger in hotter climates. It is the oldest of *Phyllostachys* in English gardens and according to Loudon was 7 feet high in the Horticultural Society's gardens in 1837." (W. J. Bean, *Trees and Shrubs Hardy in the British Isles*, vol. 2, p. 152.)

38914. *ARUNDINARIA HINDSII* Munro.Received as *Bambos erecta*.

"The stems tufted, 8 to 10 feet high, round, quite erect, up to 1 inch diameter, dark olive green, at first covered with a waxy bloom; joints often 8 to 10 inches apart; central pipe large. Branches erect, forming dense clusters at each joint. Leaves mostly erect, dark green above, rather glaucous beneath, smooth on the surfaces, but with numerous bristlelike teeth on one margin and a few scattered ones on the other; the longest are 8 to 9 inches long, the broadest three-fourths to 1 inch wide; the average width is from one-fourth to five-eighths inch, tapered at the base, the apex long, tail-like. Secondary veins 4 to 6 each side the midrib.

"Native of Japan, cultivated in England since about 1875. It flowered in 1910 and 1911. It is one of the least elegant of bamboos, similar in foliage to *Arundinaria graminea* but less copiously leafy and with darker leaves. The stems and leaves are also stouter and darker green, the habit is less dense, and the plants do not run so rapidly." (W. J. Bean, *Trees and Shrubs Hardy in the British Isles*, vol. 1, p. 216.)

38915. *SASA TESSELLATA* (Munro) Makino and Shibata.

(BAMBUSA TESSELLATA Munro.)

"Stems 2 to 3 feet high, one-eighth to one-sixth inch in diameter, with a very small hollow up the center; the joints 1 to 3 inches apart. Stem sheath persistent, 8 to 10 inches long, clasping not only that part of the stem above the joint from which it springs but also portions of the two or three stem sheaths above it; it is fringed with hairs. Leaves somewhat ribbed, of varying size, the largest 18 inches long and 3 to 4 inches wide in the middle; abruptly tapered at the base, very slenderly pointed, dark green above, glaucous beneath. The larger leaves have 15 to 18 secondary veins at each side of the midrib, which is yellow, and tucked under one side of the midrib, especially toward the base, is a line of pale hairs.