

47629 to 47830—Continued.

47773. RHODODENDRON DALHOUSIAE Hook. f. Ericaceæ.

This is said to be the finest rhododendron from northeastern India, chiefly because of the great size and beauty of the fragrant flowers which resemble those of a large lily. It is a straggling shrub, 6 to 8 feet high, with smooth dark-green leaves. The flowers, which grow in terminal clusters of three to five, are about $4\frac{1}{2}$ inches across. (Adapted from *Curtis's Botanical Magazine*, pl. 4718.)

47774. RHODODENDRON FALCONERI Hook. f. Ericaceæ.

This shrub or tree, which attains a height of 30 feet, is a native of northeastern India. Because of the large deep-green leaves, sometimes a foot long, and the whitish, densely clustered flowers, this is a very fine ornamental. (Adapted from *Curtis's Botanical Magazine*, pl. 4924.)

47775. RHODODENDRON GRANDE Wight. Ericaceæ.

A handsome shrub about 15 feet high, native to the Himalayas. It bears numerous loose trusses of bell-shaped flowers about $2\frac{1}{2}$ inches in diameter. These are at first suffused with a faint rose tint which later changes to white. (Adapted from *Flora and Sylva*, vol. 3, p. 36.)

47776. RHODODENDRON MADDENI Hook. f. Ericaceæ.

An ornamental Himalayan shrub 6 to 8 feet high. The dark-green leaves are from 4 to 7 inches long, with deep-red petioles. The large, delicate, fragrant flowers, white tinged with rose, occur in threes at the ends of the branches. (Adapted from *Curtis's Botanical Magazine*, pl. 4805.)

47777. RHODODENDRON ROYLEI Hook. f. Ericaceæ.

(*R. cinnabarinum* Hook. f.)

An evergreen shrub, 6 to 10 feet high, with smooth grayish green leaves, and very attractive flowers. Ordinarily the flowers, produced in terminal heads of 5 to 8, are of a dull cinnabar red. In some forms the corolla is orange-red outside and yellowish within. This shrub is a native of Sikkim and Bhutan, India. (Adapted from *Bean, Trees and Shrubs Hardy in the British Isles*, vol. 2, p. 351.)

47778. RHUS SUCCEDANEA L. Anacardiaceæ.

Sumach.

A tree about 30 feet in height with a short trunk 3 feet in circumference and compound leaves up to a foot in length. The greenish yellow flowers appear on numerous lateral panicles, and the yellow or light-brown drupes inclose large oily seeds. In Japan a beautiful white wax, suitable for making candles, is prepared from the seeds. The tree also yields a small supply of varnish. It is a native of many parts of the Himalayas at altitudes ranging from 2,000 to 8,000 feet. (Adapted from *Brandis, Forest Flora of India*, p. 121.)

Received as *Rhus acuminata*, which is now referred to this species.

47779. ROSA MACROPHYLLA Lindl. Rosaceæ.

Rose.

This rose, a native of the northwestern Himalayas, ascending to 10,000 feet, is erect, often unarmed, and has large red flowers, $1\frac{1}{2}$ to 2 inches long, either solitary or in terminal corymbs. The large, soft, turbinate fruit is an inch long, and is eaten. This rose is hardy in England. (Adapted from *Brandis, Forest Flora of India*, p. 203.)