

48304 to 48426—Continued.

48371 and 48372. PRIMULA PSEUDOSIKKIMENSIS Forrest. Primulaceæ.

Primrose.

This primula from western China differs from *P. sikkimensis* in having shorter leaves and larger flowers. It grows to a height of 12 to 18 inches, and has fragrant, bright canary-yellow flowers. In its native habitat it is found in the crevices and on ledges of limestone cliffs, at altitudes ranging from 11,000 to 12,000 feet. (Adapted from *Bailey, Standard Cyclopedia of Horticulture, vol. 5, p. 2897.*)

48371. "A 752."

48372. "A 761. From Lichiang Range."

48373. PRIMULA PULCHELLA Franch. Primulaceæ.

Primrose.

"A 777. Forrest No. 15722."

An interesting Chinese primula from Yunnan, from 6 inches to a foot in height, with violet, pale-purple, or lilac flowers with purple calyxes. It is a fine plant for the rockery and prefers peaty or sandy soil. The under sides of the leaves, which are not at their full length until after flowering, are covered with a charming golden farina. (Adapted from *Gardeners' Magazine, vol. 56, p. 962.*)

48374 and 48375. PRIMULA SECUNDIFLORA Franch. Primulaceæ.

Primrose.

This is one of the finest Chinese primulas; it is a native of the Lichiang Mountains in northwestern Yunnan, where it ascends almost to snow level, 15,000 feet above the sea. On the lower plateaus, at 11,500 feet altitude, this plant forms dense colonies, with scapes up to 14 inches in height. The fragrant flowers are a beautiful shade of deep crimson, faintly tinged with purple, and droop gracefully from the scapes. The calyxes are ruddy purple, marked with white lines along the margins. (Adapted from *Gardeners' Chronicle, 3d ser., vol. 51, p. 281.*)

48374. "A 767. From Lichiang Range." 48375. "A 768."

48376. PRIMULA SERRATIFOLIA Franch. Primulaceæ.

Primrose.

"A 773. Forrest No. 13959."

A very attractive primula from western China, of which Mr. George Forrest says: "The banks of the streams were covered with the lovely yellow, orange-striped flowers and bright green foliage." (*Gardeners' Chronicle, 3d ser., vol. 63, p. 32.*)

48377 and 48378. PRIMULA SIKKIMENSIS Hook. Primulaceæ. Primrose.

Originally found in the Himalayas of Sikkim, India, this is one of the most elegant of the hardy alpine primulas. The drooping, pale-yellow flowers, borne in umbels on slender scapes, always attract the attention because of their beauty. It is excellent for the rock garden, and thrives best in peaty soil. (Adapted from *Gardeners' Magazine, vol. 52, p. 869.*)

48377. "A 750; type. Lichiang Range."

48378. "A 751; type. From Tali Shan."

48379. PRIMULA SINOPURPUREA Balf. f. Primulaceæ.

Primrose.

"A 778. Forrest No. 14117."

An attractive Chinese primrose, densely covered with a golden farina and bearing large flowers which are violet with white eyes. (Adapted from *Irish Gardening, May, 1919, p. 77.*)