

## 48304 to 48426—Continued.

48362. PRIMULA FRANCHETII Pax. Primulacæ. Primrose.

"A 774. Forrest No. 14065."

A plant found in moist rocky situations on mountain meadows, at altitudes ranging from 10,000 to 12,000 feet, on the Mekong-Salwin Divide to the northwest of Tsekou Mission, southeastern Tibet. (Adapted from *Notes from the Royal Botanic Garden, Edinburgh, vol. 7, p. 51.*)

48363. PRIMULA GIRALDIANA Pax. Primulacæ. Primrose.

(*P. muscarioides* Hemsl.)

"A 769."

A Chinese primula originally found in open grassy situations in the mountains of Yunnan. The rather fleshy, light-green crenate leaves are 4 to 5 inches long, and the purplish blue or almost violet flowers occur in densely capitate spikes. (Adapted from *Curtis's Botanical Magazine, pl. 8168.*)

48364. PRIMULA LICHANGENSIS Forrest. Primulacæ. Primrose.

"A 772. Forrest No. 13976."

A handsome plant from the Lichiang Mountains, Yunnan, China, where it reaches a height of 6 to 14 inches, growing on ledges and boulders in dry shady places. The fragrant flowers vary from light rose to almost crimson, with greenish yellow eyes. The foliage is very variable. (Adapted from *Gardeners' Chronicle, 3d ser., vol. 50, p. 473.*)

48365. PRIMULA LITTONIANA Forrest. Primulacæ. Primrose.

"A 770."

A beautiful new primula from Yunnan, China, where it grows on mountain meadows at an altitude of 10,000 to 11,000 feet. From a tuft of grayish green, hairy leaves rises the scape, 1 to 2 feet in length, ending in a dense spike, sometimes 5 inches long. The blood-red bracts and calyxes of the flowers form a wonderful contrast with the purple flowers. The plant is perfectly hardy at the Royal Botanic Garden, Edinburgh. (Adapted from *Gardener's Chronicle, 3d ser., vol. 46, p. 15.*)

48366 to 48369. PRIMULA NIVALIS Pall. Primulacæ. Primrose.

An Asiatic primula, found from the Caucasus to the Himalayas, northward to the Baikal and Dahuria regions. The stout scape, 3 to 10 inches in height, bears a many-flowered umbel of erect purple or white flowers. (Adapted from *Bailey, Standard Cyclopaedia of Horticulture, vol. 5, p. 2808.*)

48366. "A 753. Form from Tali Shan."

48367. "A 755. Forrest No. 15383. An undescribed form."

48368. "A 775. Forrest No. 14108. An undescribed form."

48369. "A 779. Forrest No. 14217. An undescribed form."

48370. PRIMULA PINNATIFIDA Franch. Primulacæ. Primrose.

"A 787. Forrest No. 15229."

A hardy alpine primula from Yunnan, China, where it grows in grassy places on mountain slopes as high as 12,000 feet above sea level. Almost immediately upon the disappearance of the snow the beautiful, blue, fragrant flowers appear. (Adapted from *Notes from the Royal Botanic Garden, Edinburgh, vol. 4, p. 224.*)