

New or Noteworthy Plants which have flowered in the Royal Botanic Garden, Edinburgh, during 1936

Aconitum heterophyllum Wall. Cat. n. 4722; Bot. Mag. t. 6092 (1874). (Ranunculaceae.) A native of the Western Himalayas, growing from 1-3 ft. high, with greenish yellow flowers, the petals purple veined and bright blue at the margins. It was received from Mr. T. Hay in 1932, and flowered in the Rock Garden in July.

Anemone tetrasepala Royle, Illustr. Bot. Himal. 53 (1834); Gard. Chron. ser. 3, lxxxix (1931), 452. (Ranunculaceae.) This native of Kashmir is of recent introduction. It is a tall, large-leaved species, with loose umbels of pure white flowers. Seeds were sent to Great Britain by the Maharajah of Kashmir in 1928-29 for use in the Royal Parks and Gardens, and plants were received from Mr. T. Hay in 1930. They flowered in June in the Rock Garden.

Bulbophyllum macrobulbum J. J. Smith in Bull. Dep. Agric. Indes. Néerl. n. xxxix (1910), 4; Bot. Mag. t. 8842 (1920). (Orchidaceae.) Introduced in 1915 from New Guinea by Messrs. Sander & Sons, St. Albans, who exhibited it under the name of *B. Balfourianum*, this species is remarkable for its very glaucous leaves. The flowers are yellowish white with purple lines and blotches, and the lip and bases of the petals are blood-red. It flowered in July in the Orchid House.

Campanula Choziatowskyi Fomine in Monit. Jard. Bot. Tiflis, i (1905), 12. (Campanulaceae.) A dwarf species recently introduced from the Caucasus. A plant in the Rock Garden bore numerous bluish purple, tubular flowers in May.

Codonopsis rotundifolia Royle, Illustr. Bot. Himal. (1835), 254, t. 62; Bot. Mag. t. 4942. (Campanulaceae.) A luxuriant Himalayan species with flowers of yellowish green veined with dark purple, and not unlike those of *Atropa Belladonna*. Flowered in the Rock Garden in July.

Cremanthodium Farreri W. W. Smith in Notes Roy. Bot. Gard. Edin. xii (1920), 202. (Compositae.) First collected by Farrer in 1919 in Upper Burma, and later by Forrest, from whose seed (No. 29889) the plants in the Rock Garden were raised. This stately species has pendulous, globular-looking flowers of pure white, which deepen to dark dull claret as they die. Plants flowered in June.

[Notes, R.B.G., Edin., No. XCIV, October 1937.]

Cymbidium madidum Lindl. Bot. Reg. xxvi (1840), Misc. 9. (Orchidaceae.) This native of Australia flowered in the Orchid House in May. The leaves are like those of *C. sinense* and the flowers are a dull yellowish olive green, having the labellum deeply stained with purple within.

Cypripedium elegans Reichb. f. in Flora, lxix (1886), 560; Ann. Bot. Gard. Calc. viii (1898), t. 446. (Orchidaceae.) A native of Nepal, this plant, about 12 in. high, with brownish flowers, having darker lines of the same colour, flowered in the Plant Houses in June.

Delphinium likiangense Franch. in Bull. Soc. Philom. Paris, sér. 8, v (1893), 180; Gard. Chron. ser. 3, lx (1916), 128, 151. (Ranunculaceae.) First collected by Delavay in Yunnan in 1886 and later by Forrest in 1906 and 1910. Growing to a height of about 15 in., it has finely cut, dark glossy green leaves and fragrant flowers of a soft shade of light blue. Plants flowered on the Terrace Border in July.

Dracocephalum heterophyllum Benth. Lab. Gen. et Sp. 738. (Labiatae.) Native of the Himalayas and Turkestan, plants were raised from seed received from Captain Kingdon Ward (No. 10640) in 1934. About 6 in. tall, they bore numerous white flowers in August in the Rock Garden.

Omphalogramma Rockii W. W. Smith in Notes Roy. Bot. Gard. Edin. xv (1926), 97. (Primulaceae.) Collected in N.W. Yunnan and S.W. Szechuan by Rock and raised from his seed (No. 24441), this plant has deep indigo blue flowers. It flowered in the Rock Garden in May.

Pamianthe peruviana Stapf in Bot. Mag. clvi (1933), t. 9315. (Amaryllidaceae-Narcisseae.) Introduced from Peru in 1930 by Major Albert Pam. The flowers, 2-4 in the umbel, are white, about 6 in. across, and are exquisitely scented in the evening. It is a stove plant and flowered in February.

Thalictrum kiusianum Nakai in Bot. Mag. Tokyo, xlii (1928), i. (Ranunculaceae.) Received in 1935 from Messrs. Wada of Japan, this plant, about 4 in. tall, has purple flowers and foliage faintly tinged with the same colour. It flowered in July in the Rock Garden.

Trichocaulon meloforme Marloth in Trans. Roy. Soc. S. Afr. ii (1912), 239 with fig. (Asclepideae.) A native of South Africa with a swollen, succulent stem bearing sessile flowers, brown without, cream and spotted red within. It was received as a gift from Mr. Smithers of South Africa in 1935, and in June flowered for the first time in the Royal Botanic Garden in the Cactus House.