

New or Noteworthy Plants which have flowered in the Royal Botanic Garden, Edinburgh, during 1935

Aextoxicon punctatum in Ruiz et Pav. Syst. Veg. 260; Baillon Euphorb. t. 27, figs. 27-33 (1858). (Euphorbiaceae.) This unique plant was collected by Comber (No. 556) in Chile in 1927. February 1935. Plant Houses.

Camptosema rubicundum Hook. et Arn. in Bot. Misc. iii (1833), 201; Bot. Mag. t. 4608 (1851). (Leguminosae.) A native of Southern Brazil. Flowers ruby red in racemes. September 1935. Centre House.

Codonopsis Bulleyana G. Forrest ex Diels in Notes Roy. Bot. Gard. Edin. v (1912), 171; Journ. Hort. ser. 3, lxiv (1912), 237. (Campanulaceae.) Collected by Forrest (No. 30823) in 1931 in Yunnan. August 1935. Rock Garden.

Colchicum Troodii Kotschy in Unger & Kotschy Die Insel Cypern (1865), 190; Bot. Mag. cxii (1886), t. 6901. (Liliaceae.) A native of Cyprus. November 1935. Rock Garden.

Cyananthus integer Benth. apud Royle III. Himal. Bot. 309, t. 69, fig. 2. This dwarf North-west Indian species was received as a gift from Wisley. September 1935. Rock Garden.

Cyananthus pedunculatus Clarke var. **crenatus**. A very floriferous and satisfactory garden plant. Seed was received from Nepal in 1933 (No. E. 426). September. Rock Garden.

Dendrobium falcirostrum R. D. Fitzgerald, Austr. Orchids, i (1875-95), t. 29. (Orchidaceae.) A native of Australia. Flowers creamy-white. April 1935. Orchid House.

Dendrobium pumilum Roxb. Fl. Ind. 3 (1832); Trans. Linn. Soc. Lond. xxx (1874), t. 31. (Orchidaceae.) A native of Malaya. Flowers creamy-white shaded with brown. June 1935. Orchid House.

Dioon edule Lindl. Bot. Reg. Misc. xxix (1843), No. 82; Bot. Mag. ci (1875), t. 6184. (Cycadaceae.) Flowered in September 1935—for the first time in the Garden records—a short brown male cone. Palm House.

[Notes, R.B.G., Edin., No. XCIII, July 1936.]

Encephalartos caffer Miq. Monogr. (1842), 53; Bot. Mag. lxxxii (1856), t. 4903. (Cycadaceae.) In September 1935—for the first time in Garden records—a straw-coloured male cone appeared. Palm House.

Eriopsis rutidobulbon Hook. Bot. Mag. lxxv (1849), t. 4437. (Orchidaceae.) A native of Colombia. A gift in 1929 from H. Grant, Esq., Belize, British Honduras. Flowers orange. June 1935. Orchid House.

Meconopsis longipetiolata G. Taylor ex Hay in New Flora and Silva, iv (1932), 226, fig. 83. (Papaveraceae.) Presumed to be a native of Nepal. Raised from seed collected in 1933. Flowers yellow. June. Rock Garden and Wild Garden.

Meconopsis robusta Hook. f. et Thoms. Fl. Ind. i (1855), 253. (Papaveraceae.) Seed of this Kumaon plant was gifted to the Garden by Mr. Hay, of Hyde Park, London, in 1933. Flowers yellow. July. Wild Garden.

Oldenburgia arbuscula DC. Prodr. vii (1838), p. 12; Bot. Mag. cxxx (1904), t. 7942. (Compositae.) A native of South Africa. The plant at the Garden flowered, for the first time in thirty years, in May 1935. Flowers white. Cactus House.

Phlox mesoleuca Greene Leaf. Bot. Obs. i (1905), 152. (Polemoniaceae.) A native of North America, a gift from Sir Wm. Lawrence. Flowers shell-pink. August to October. Plant Houses.

Polypompholyx sp. (Lentibulariaceae.) Seed of this Australian plant was sent by Prof. F. E. Lloyd in 1935. Flowers rose-pink. June to August. Plant Houses.

Primula bathangensis Petitm. Bull. Herb. Boiss. sér. 2, viii (1908), 365. (Primulaceae § Malvacea.) Seed was received in 1934 from Lord Aberconway. Flowers buttercup-yellow. This plant can easily be propagated from root cuttings. September to October. Plant Houses.

Primula flexilipes Balf. f. et Forrest in Notes Roy. Bot. Gard. Edin. xiii (1920), 10. (Primulaceae § Sikkimensis.) A native of South-west China. Seed collected by J. Rock (No. 22171). Flowers pale lemon-yellow. June. Rootery.

Primula ianthina Balf. f. et Cave in Notes Roy. Bot. Gard. Edin. ix (1916), 175. (Primulaceae § Candelabra.) A native of Sikkim. Seed received from the Lloyd Botanic Garden, Darjeeling. Flowers pale claret. Rock Garden.

Primula malvacea var. **alba** Forrest in Notes Roy. Bot. Gard. Edin. xiv (1923), 48. (Primulaceae § Malvacea.) A native of Western China. Raised from seed collected by J. Rock in 1933 (No. 24288). Flowers white. June to July. Frames.

Primula nipponica Yatabe in Tokyo Bot. Mag. iv (1890), 12 and 44, t. 13; Notes Roy. Bot. Gard. Edin. viii (1913), 91, t. cxxxiv. (Primulaceae § Cuneifolia.) A native of Japan. Received from Wada in 1933. Flowers white with yellow eye. Plant Houses.

Primula Prattii Hemsl. in Journ. Linn. Soc. xxix (1893), 314. (Primulaceae § Nivales.) A native of Szechuan. Seed was collected by J. Rock (No. 24312) in 1933. Flowers clear yellow. June to July. Frames.

Primula scapigera Craib in Notes Roy. Bot. Gard. Edin. vi (1917), 254, 269, 276; Gard. Chron. ser. 3, xcvi (1935), 155, t. 64, 65. (Primulaceae § Petiolares.) A native of the Himalayas. Collected by Capt. Lowndes. Flowers pale heliotrope. March to April. Rootery, Rock Garden and Plant Houses. (Noteworthy for the ease with which it can be propagated from leaf cuttings.)

Primula Sherriffae W. W. Sm. in The New Flora and Silva, viii, 131 (1936), t. 45. (Primulaceae § Soldanelloides.) A native of South-east Bhutan, alt. 5,500 ft. Plants and seed were collected in 1935 by G. Sherriff and Ludlow. Flowers lavender-blue with long corolla tube. Flowers July to October (out of season). Plant Houses.

Rhododendron arizelum Balf. f. et Forrest in Notes Roy. Bot. Gard. Edin. xii (1920), 90. (Falconeri Series.) A handsome plant closely resembling *Rh. Falconeri*, with white or creamy-yellow flowers marked with a crimson blotch at base. April. Wild Garden and Copse.

Rhododendron basilicum Balf. f. et W. W. Sm. in Notes Roy. Bot. Gard. Edin. ix (1916), 214. (Falconeri Series.) A small tree collected by Forrest in Western Yunnan. The flowers are white or creamy-yellow marked with a blotch at base. April. Wild Garden.

Rhododendron eclectum Balf. f. et Forrest in Notes Roy. Bot. Gard. Edin. xii (1920), 105. (Thomsonii Series and subseries.) A species from South-east Tibet with characteristic pear-shaped leaves, the flowers are apparently pale pink with a few crimson markings, but were nipped by frost before they had fully expanded. March. Nursery.

Rhododendron fulvoides Balf. f. et Forrest in Notes Roy. Bot. Gard. Edin. xii (1920), 112. A species collected in North-west Yunnan and South-east Tibet. The attractive flowers are white, flushed rose, with a crimson basal blotch and a few spots. April. Wild Garden.

Rhododendron gymnogynum Balf. f. et Forrest in Notes Roy. Bot. Gard. Edin. xiii (1920), 47. (Series Irroratum.) Raised from seed collected by Forrest on the Shweli-Salween divide, F. 18168. Flowers crimson with a few markings, closely resembling those of *Rh. eritimum*. March. Wild Garden.

Rhododendron sidereum Balf. f. in Notes Roy. Bot. Gard. Edin. xii (1920), 162. (Grande Series.) A shrub collected by Forrest in North-east Upper Burma and Western Yunnan. It flowered freely, bearing thirty-six trusses of creamy-yellow flowers each with a purple blotch. May. Wild Garden.

Rhododendron trichomiscum Balf. f. et Forrest in Notes Roy. Bot. Gard. Edin. xii (1920), 169. (Neriiflorum Series.) A plant closely related to *Rh. eudoxum*, characterised by bristly hairs on the young shoots, collected by Forrest in North-west Yunnan and South-east Tibet, it flowered freely. Flowers rose-pink. April. Arboretum.

Rhododendron Weldianum Rehd. et Wils. in Pl. Wils. i (1913), 532. (Taliense Series, Wasonii subseries.) A shrub from Western Szechuan. Seed collected by Wilson. A single plant gave a solitary truss of pale rose-pink flowers. March. Wild Garden.

Tecophilaea cyanocrocus Leyb. in Bonplandia x (1862), 370. (Haemadoraceae.) A native of Chile, gifted to the Garden by Dame Alice Godman in 1934. Flowers clear gentian blue. March. Rock House.

Utricularia Dusenii Sylven in Arkiv Bot. Stockh. viii, No. 6 (1908), 30. (Lentibulariaceae.) A native of Brazil. Sent by Prof. F. E. Lloyd. Flowers violet-blue. July. Plant Houses.