

PROCEEDINGS

OF THE

ROYAL HORTICULTURAL SOCIETY.

VOLUME IV.

FROM JANUARY 1, TO DECEMBER 31, 1864.

LONDON:

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1864.

Class 13.—Tea-scented and Noisette Roses. (*Amateurs.*) 1st prize, 2*l.*, Mr. J. P. Hedge, Reed Hall, Colchester; 2nd, 1*l.* 10*s.*, C. M. Worthington, Esq., Caversham Priory, near Reading.

Class 14.—12 Tea-scented and Noisette Roses. (*Nurserymen.*) 1st prize, 1*l.* 10*s.*, Messrs. Paul and Son, Old Nursery, Cheshunt; 2nd, 1*l.*, Mr. B. R. Cant, Colchester.

Class 15.—12 distinct kinds, single flowers. (*Open.*) 1st prize, 1*l.* 10*s.*, Mr. J. Keynes, nurseryman, Salisbury; 2nd, 1*l.*, Mr. C. Turner, Slough.

Class 16.—Decorated basket or vase of Roses. (*Open.*) 1st prize, 3*l.*, Mr. W. Adcock, gardener to Mrs. Forbes, Petersfield; 2nd, 2*l.*, Mr. C. Turner, Royal Nurseries, Slough.

Class 17.—Bouquets of Roses, 6 distinct kinds. (*Open.*) 1st prize, 3*l.*, Mr. J. H. Hedge, Reed Hall, Colchester; 2nd, 2*l.*, Mr. C. Turner, Royal Nurseries, Slough.

Class 18.—6 kinds of Moss Rose. (*Open.*) 1st prize, 1*l.*, Messrs. Paul and Son, Old Nurseries, Cheshunt; 2nd, 15*s.*, Mr. William Paul, Paul's Nurseries, Waltham Cross.

Class 19.—3 trusses of any Hybrid Perpetual Rose. (*Open.*) 1st prize, 2*l.*, Mr. J. Keynes, nurseryman, Salisbury; 2nd, 1*l.*, Mr. B. R. Cant, St. John's Street Nursery, Colchester.

Class 20.—3 trusses of Tea or Noisette Rose. (*Open.*) 1st prize, 2*l.*, Mr. B. R. Cant, St. John's Street, Nursery, Colchester; 2nd, 1*l.*, Mr. W. Paul, Paul's Nursery, Waltham Cross.

Class 21.—24 Roses, not less than 10 distinct kinds. (*Open.*) 1st prize, 6*l.*, Mr. C. Turner, Royal Nurseries, Slough; 2nd, 4*l.*, Messrs. Paul and Son, Old Nurseries, Cheshunt.

Class 22.—20 New Roses, not less than 10 distinct kinds. (*Open.*) 1st prize, 6*l.*, Mr. William Paul, Paul's Nursery, Waltham Cross; 2nd, 4*l.*, Messrs. Paul and Son, Old Nurseries, Cheshunt.

Miscellaneous—Extra prize, 1*l.* 10*s.*, Mr. J. Veitch, for *Lilium Auratum*; ditto, 1*l.*, Messrs. Barr and Sugden, for plant cases filled with plants for hall, table, and drawing-room decoration.

The Duchess of Cambridge and the Princess Mary honoured the show with their presence.

ON THE 30TH OF JUNE, the Rose Show continued for a second day, and, notwithstanding the disadvantages under which the Roses laboured from having been gathered two days, the freshness which they preserved was, on the whole, very remarkable. A note of the space occupied by each of the Exhibitors on the second day, will be sent to them individually.

Reports of the Floral Committee.

May 4, 1864. The Rev. JOSHUA DIX in the chair.

Owing to the postponement of the meeting to suit Mr. Bateman's lecture, but few subjects were exhibited. They were as follows:—

ASTROCARYUM MEXICANUM.—Mr. BULL, Chelsea. A bold habited palm, with spiny leaf-stalks, and broad leaves, divided into two or three pairs of broad unequal-sized pinnae, and having a white under surface. 1st Certificate.

AURICULA BUCKSTONE.—Mr. TURNER, Slough. A fine large-flowered variety, with greyish-green

margin, and dark mulberry purple marking. It was considered an acquisition. 1st Certificate.

BERBERIS STENOPHYLLA.—Messrs. FISHER, HOLMES & Co., Handsworth Nursery, Sheffield. A variety of Berberry, raised from *empetrifolia*, but of stronger growth, and flowering in racemes. It was a dwarf hardy evergreen bush of spreading habit; and was considered an acquisition for rockwork, shrubberies, &c. The leaves were simple and narrow, and the flowers of a deep yellow. It was shown under the provisional name of *Handsworthensis*. 1st Certificate.

SEDUM SIEBOLDI FOL. MEDIO-VARIEGATIS.—Mr. SALTER, Hammersmith. A very elegant plant for basket-culture, or rockwork, or for growing in pots for decorative purposes. It resembles the well-known and very useful *Sedum Sieboldi*, except that the centre of the glaucous green leaves bears a large cream-coloured blotch, producing a pretty form of variegation.

MIMULUS UNIQUE.—Mr. BULL. A pretty variety of a new cross, with more of the character of *M. cupreus* than the spotted hybrids raised by Mr. Bull last season. The colour is the coppery red of the plant just named, not spotted on the limb segments, but having the throat yellow, and spotted with crimson dots. With this Mr. Bull showed flowers of six spotted varieties: *Royalty*, *Constance*, *Medora*, *Floretta*, *Eclipse*, and *Maculosus*. 2nd Certificate.

PANSY (FANCY) MRS. H. DOMBRAIN.—Messrs. DOWNIE, LAIRD & LAING, Edinburgh and Sydenham. A large-flowered variety of tolerably good form, cream coloured, with large slightly radiating blotches on the three lower petals. It has the same character as Princess Alice, but is less white in the ground colour. 2nd Certificate.

RANUNCULUS REPENS FOL. ALBO-VARIEGATIS.—Mr. SALTER. A form of the common creeping Buttercup, in which the leaves were freely marked with white in a striate manner. 2nd Certificate.

The remaining objects of exhibition were:—

From Mr. BULL:—*Pelargonium* (zonate) *Eve*, a variety with pale pink blossoms of large size and good form, and freely produced in ample trusses; the leaves were darkly zonate, and the habit apparently dwarf. It was considered to be a good variety, and likely to receive a high award, when the season became more advanced. The base of the upper petals was white. *Amaryllis Sparkler*, a very pretty flower of a lively light orange-scarlet colour, but too small. *Abies Albertiana*.

From Messrs. F. & A. SMITH, Dulwich:—*Nepeta Glechoma fol. aureo-variegatis*, a gold-edged variegated form of Ground Ivy, tolerably well known in gardens.

From Mr. SALTER:—*Geranium pratense fol. reticulatis*, a variety with the leaves veined with cream colour.

From Mr. TURNER:—*Pelargonium* (fancy) *Duchess of Somerset*, a large-flowered sort, bluish white with deep rose markings. *Auricula Rev. J. Bramhall*, a somewhat starry green-edged sort, rather neat and refined, but too small; the marking was purple, and the eye greyish green. *Auricula Miss Giddings*, a greyish green, large and rather coarse, with purple markings. *Auricula Mrs. Jameson*, a variety of good form, with good paste and eye, the margin greyish green, and the marking very deep maroon, but breaking through at the edge; the dense white paste and dark markings afford a

striking contrast. *Auricula Earl of Shaftesbury*, a coarse grey-edged sort, with large open eye, and purple markings.

Subsequently, a special Certificate was awarded to a pair of nicely grown Odontoglots. *O. nævium* and *O. Pescatorei*, sent by Mr. Stone gardener of J. Day, Esq., Tottenham, in illustration to Mr. Bateman's lecture.

May 17, 1864. The Rev. JOSHUA DIX in the chair.

Several very interesting plants were shown on this occasion, and the following awards were made:—

ACER DISSECTUM VAR.—Mr. VEITCH, Chelsea. This was one of the forms of the Japanese Maple, with finely dissected foliage, and a very elegant one, the leaves being green, tipped with reddish-brown. 1st Certificate.

AGAVE SCHIDIGERA.—Mr. WILLIAMS, Holloway. A very curious and ornamental species of the American Aloe family, with remarkably stiff leaves, something like those of *A. filifera*, but the margins, instead of as in that, being ornamented with hanging threads, were decked out with broad filaments, reminding one of a carpenter's shavings. This consists of a white filmy coating, which, as the leaves grow, becomes disrupted, but not entirely cast off. The plant is very rare in the form of large specimens like the one exhibited. 1st Certificate.

AUCUBA JAPONICA LIMBATA.—Mr. BULL, Chelsea. This was one of M. Von Siebold's Japanese plants, and was regarded as one of the finest of all the variegated Aucubas. The leaves were large, deeply and coarsely saw-toothed, green, with a well-marked yellow-green-margin, which was said to become much yellower than in the plants shown. It was a valuable evergreen shrub, and perfectly hardy. It was shown under the synonym of *A. japonica fol. marginatis*. 1st Certificate.

CORDYLINE BANKSII.—Messrs. J. & C. LEE, Hammersmith. This plant had been already certificated under the name of *erythrorachis*, but it appears the colour of the midrib which gave rise to this name is not permanent. It was now shown for the first time in flower, and proves to be very ornamental, having a large, erect, and much-branched panicle set close down to the heart, the numerous small white flowers having a very pleasing appearance. 1st Certificate.

GENETYLLIS SP.—Mr. VEITCH. A very promising greenhouse shrub from New South Wales. It had remarkably neat small crowded decussate blunt-ended leaves, and the flower heads were nodding on elegantly decurved branchlets, the bracts being pink, and quite distinct in aspect from those of the species already in cultivation. 1st Certificate.

GLEICHENIA HECISTOPHYLLA.—Mr. BULL. One of the more elegant of the Gleichenias, with small pouched segments. It is most like *G. dicarpa* in character, but of larger growth. 1st Certificate.

GYNERIUM ARGENTEUM ALBO-LINEATUM.—Mr. BULL. A very elegant variety of Pampas grass, having the leaves striped with creamy white in a distinct and well-marked manner. It will be quite an acquisition. 1st Certificate.

LILAC DR. LINDLEY.—Messrs. LEE. A robust-habited variety, with noble trusses of large finely-shaped flowers of a dark reddish lilac colour, and

quite first-class amongst hardy flowering shrubs.—1st Certificate.

PELARGONIUM (ZONATE) CLIPPER.—Mr. BULL. A finely-shaped flower, remarkable for its circularity and the overlapping of all, even the upper petals. It was of a rich orange-scarlet, producing the flowers in moderate trusses, but very effective from their large size and the breadth of their parts. 1st Certificate.

RHAPHIOLEPIS OVATA.—Mr. VEITCH. A valuable evergreen Japanese shrub, perfectly hardy, and exceedingly ornamental. The habit is rather robust, the leaves thick, dark green, rather large, and very blunt-ended, so as to be almost round in outline, and the flowers freely produced in racemes at the ends of all the branches, white with rosy-coloured stamens. 1st Certificate.

COLEUS MARMORATUS.—Mr. BULL; also Mr. WILLIAMS. A variety said to be hardier than *C. Verschaffeltii*, from which it differs in having the centre of the leaves freely blotched with bright green, which has a pretty effect in contrast to the deep chocolate purple of the other parts of the leaf. It was thought likely to be useful as a bedding plant. 2nd Certificate.

CYPRIPEDIUM PEARCII.—Mr. VEITCH. A very distinct-looking Cypripedium from Peru, but somewhat deficient of colour as now shown, a defect which may probably be remedied as it becomes more fully developed. It had a singular creeping rhizome and long linear recurved channelled leaves sheathing at the base; the flowers, four on a stem, were greenish and veined, beautifully spotted with brown in the throat, and the two long drooping petals narrow and twisted, slightly stained with purple at the tips. The sepals were oval and pale green. It will probably improve on further acquaintance. 2nd Certificate.

DIEFFENBACHIA BARAQUINIANA.—Mr. BULL; also Mr. WILLIAMS. A Brazilian Arad, remarkable chiefly for the ivory-white colour of the smooth stalk, and midrib of its white-spotted green leaves. It has been already mentioned (vol. iii. p. 280) under the name of *D. Verschaffeltii*, which has since been superseded. It was thought likely when more developed to take first rank amongst ornamental-leaved stove plants. 2nd Certificate.

DIEFFENBACHIA GRANDIS.—Mr. BULL; also Mr. WILLIAMS. A Brazilian Arad, resembling the last in habit, but having the stalks mottled with pale and dark green. This was also thought likely to take a higher position when more matured. 2nd Certificate.

PEPEROMIA ARIFOLIA.—The SOCIETY'S GARDEN. This was one of Mr. Weir's plants, and was of close dwarf habit, with ovate-acuminate leaves, dark green at the edge and marked with grey in the centre; it was rather pretty. 2nd Certificate.

ORNITHOGALUM THYRSOIDES.—Messrs. CARTER & Co., Holborn. This exhibition, consisting of a group of plants, each with its fine compact thyrsoid raceme of large white yellowish-eyed flowers, attracted a good deal of notice. The plant was deficient in respect to foliage, but was regarded as very useful for mixing with other plants in which the foliage is more persistent, and was thought likely to be especially useful for evening decorations. It had been recently reintroduced from S. Africa. Special Certificate.

Some other plants were shown, namely:—

From Mr. WILLIAMS.—*Amaryllis Excellent*, deep