THE

GARDENERS' CHRONICLE

A Weekly Fllustrated Iournal

OF

HORTICULTURE AND ALLIED SUBJECTS.

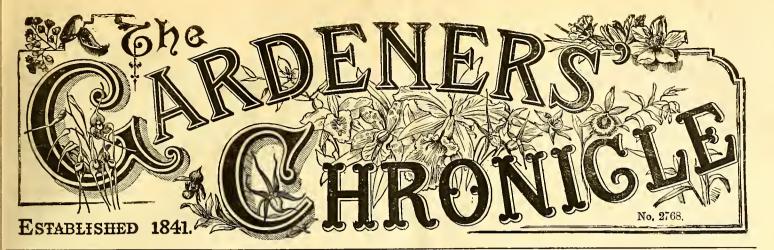
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"GARDENERS' CHRONICLE."

Continued Increase in the Circulation.

IMPORTANT TO ADVERTISERS .- The Publisher has the satisfaction of announcing that the circulation of the "Gardeners' Chronicle" has, since the reduction in the price of the paper,

Increased to the extent of 75 per Cent.

Advertisers are reminded that the "Chronicle" circulates among COUNTRY GENTLEMEN AND ALL CLASSES OF GARDENERS AND GARDEN-LOVERS at home, that it has a specially large FOREIGN AND COLONIAL CIRCULATION, and that it is preserved for reference in all the principal Libraries.

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than is now the case for small quantities. some parts of Sussex where there are large chicken farms, special arrangements are made with the railway companies for taking them at a low rate by passenger train, and I am told that this plan answers well. In some instances as many as II tons o dead chickens have left one station in a week, and this is carried on throughout the year. The plan adopted is this: a person goes round three times each week with a van to collect; the chicken fatteners have their lots ready, and those that reside some distance from the main road take them to convenient places where the van passes by for the collector to pick up. Each package is properly labelled, having the address on to whom it is consigned, and by whom sent. These lots are taken to the station and sent to London and other large towns at the ton rate; and the persons sending them usually get their money returned by the next post, the cost of the whole transaction amounting to about $2\frac{1}{2}d$. per head. The number of chickens that some persons in Sussex fatten for the market is astonishing, the larger dealers having from 3000 to 5000 birds in their possession at one time. Now, if some such aystem as this could be established whereby allotment-holders could get the produce of the land to the large centres of consumption, their holdings would be a source of profit to themselves and a benefit to the dwellers in the towns. This is a anbject well worthy the consideration of those who are about to seek to be appointed as Parish Councillore, and one that should have special interest for those in the rural districts, for if cheap carriage could be arranged, there would be but little fear of the land going out of cultivation, or the produce of it declining, for it would be better cultivated, larger crops grown, and the entire community benefited. A Rural Dweller.

ORCHID NOTES AND GLEANINGS.

LÆLIA ALBIDA VAR. STOBARTIANA.

This is one of the prettiest forms of L. alhida, and a fine inflorescence of it from Reginald Yonng, Esq., Sefton Park, Liverpool, displays it at its best. The spike has fifteen pretty cream-coloured flowers, the lip of a rose-purple colour, and the other segments tinged with the same hue, but in lesser degree. As a winter-flowering plant it is very desirable. A fine flower of L. autumnalis, which expands to a width of 6 inches, came at the same time.

CYPRIPEDIUM BOXALLI VARIETIES.

Flowers of the ordinary C. Boxalli, and of his darkest variety, are sent by Reginald Young, Esq., Liverpool, to show the wide range of variation and also the excellence of his form of the plant, the colour being very dark, the upper sepal almost black, with a slight margin of green, purple, and white. It is a handsome form, and one of the best of this showy and free-growing species.

Odontoglossum chinitum.

This remarkable species, discovered by Roezl in eastern New Granada, and afterwards found by Wallis in the same locality, first flowered under cultivation in the collection of Joseph Broome, Esq., Sunny Hill, Llandudno, when he resided at Manchester, in 1882, and it was described in the Gardeners' Chronicle of that year. It has again flowered with Mr. Broome, who says, "I possess three plants, and the one I sent you the spike of is, I believe, the plant from which the original spike was taken and described by Professor Reichenbuch. Two plants have grown vigorously, considering the small bits they were to start with." It was with pleasure that I recognised the pretty little plant which the careful culture of Mr. Broome had preserved, and of which I had on three occasions forwarded specimens to the late Professor Reichenbach, all differing from each other in some degree, but none so pretty as the variety "sapphiratum," Rchb. f., in Mr. A. II. Smee's collection, and which recently appeared with

Messrs. Hugh Low & Co., the rose-purple spots on the spiny labellum of which makes it very attractive. Whenever we get an importation of O. crinitum we are sure to get great variation, and doubtless some still handsomer forms.

CYPRIPEDIUM POYNTZIANUM.

Comparable in point of beauty only with the palecoloured Cypripedium Hookeræ Bullenianum, there is still an attractive appearance in the quaint form of the flowers of this singular plant. It appeared among imported specimens of C. callosum in the collection of Reginald Young, Esq., of Sefton Park, Liverpool, and after whose gardener it has been named. It has been suggested that it is a natural hybrid between C. callosum and C. Hookeræ. Two features are specially striking, viz., the length of the thin ovary, which is 3 inches long, and the horizontally extended petals, which reach nearly 5 inches, and have a twist in the middle, which throw the pale lilac tips of the blades upward. The upper sepal is rolled forward at the margin; pale green with dark green lines; the inner halves of the petals green with a few chocolate apots; the broader outer halves pale lilac; the lower sepal, half as long as the lip, is greenish-white; the lip, which somewhat resembles that of C. superbiens, whitish tinged with rose at the base, and spotted with purple inside; the staminode green, with yellow margin at the sides. J. O'B.

NOVELTIES OF 1893.

(Continued from p 8.)

Mr. Measures.

In Cypripediums, the collection of R. I. Measures, Esq., at Cambridge Lodge, Camberwell, is specially rich. Among the finest of the season hailing from there are C. insigne Ernesti, a clear yellow form, which, when it gets thoroughly established, will be a very near approach to C. i. Sanderæ, the most valuable of Cypripediums; C. i. illustre, a most beautifully spotted form, and quite unique; C. venustum Measuresianum, the white and green variety, which is to C. venustum what C. Lawrenceanum Hyeanum is to its species. Cypripedium × Ganesa (Sallierii ♀, Lawrenceanum Hyeanum ♂), another delicately-tinted flower; other hybrids, and several interesting Pleurothallis, for which also the collection is noted, are recorded from the Cambridge Lodge collection.

MESSRS. WILLIAMS & SON.

Among the new Orchids offered for the first time by Messrs. B. S. Williams & Son, Upper Holloway, N., are the beautiful and floriferous Lælio-Cattleya × Blesensis (Cattleya Loddigesii \(\rapper \), Lælia pumila Dayana \(\rapper \), a very free-growing hybrid of neat habit of growth, and flowers novel in shape and rich in colour; Calanthe vestita Oweniana, a very handsome hybrid of C. v. Inteo-oculata; the fine pure white Calanthe × Mylesii, shown before, but Certificated last year; Cypripedium × Adonis (Spicerianum magnificum × Harrisianum superbum), C.× Cythera (Spicerianum × purpuratum), both distinct, but scarcely to be compared with the massive C. × Pitcherianum, Williams var., of last year.

Messrs. Hugh Low & Co.

The famous Clapton firm, among hybrid Cypripediums, flowered several plants of their new C. × Pluto (Boxalli × calophyllum), all of them pretty, and all dissimilar. The flowers are very highly polished, and dark and richly coloured. The C. Volonteanum giganteum of the same firm gives a really handsome form of a generally indifferent species; and the pure white Stanhopea Amesiana is even more

beautiful than the typical S. Lowii, and the same in its very singular structure.

Messrs, W. L. Lewis & Co.

The Southgate firm imported and flowered the new Brassia Lewisii, like a neat form of B. caudata, but botanically distinct; Odentoglossum Pescatorei Lewisii, with fine flowers, and a beautiful purple decorated lip; and among their hybrids they flowered a very pretty batch of crosses between Cattleya Harrisoniæ and C. Warscewiczii, displaying great variation, that called C. × Ashtoniana having flowers like some of the forms of C. Mendelii, while that named C. × Johnstoniana has flowers without crimson on the lip, and resembling C. Schroderæ.

MR. THOS. STATTER,

The proprietor of Stand Hall, Whitefield, Manchester, who is always on the look-out for really good things, received Certificates at the Royal Horticultural Society in 1893 for Cypripedium × Statterianum (Spicerianum magnificum 9, vexillarium superbum &), a very handsome and distinct thing; C. × Edwardii (superbiens 9, Fairrieanum 3); and C. x Fairrieano-Lawrenceanum, both good, as hybrids of C. Fairrieanum always are; C. x Swinburnei, Stand Hall variety; C. Stonei Cannaertii, of Linden, a very handsome form, in which the purple of the upper sepal shows on both sides; Lælia anceps Amesiana, described, but never shown before; and very handsome forms of Lælia crispa superba and Dendrobium Bensoniæ album.

MR. CRAWSHAY.

The Rosefield collection of De Barri-Crawshay, Esq., at Sevenoaks, is noted for its grand varieties of Odontoglossums, of which some half-dozen of the best, which flowered last year and were exhibited, may be taken as the best yet bloomed. Of these, O. crispum Mrs. De Barri-Crawshay and O. e. Princess May are splendid flowers, perfect in all points, and O. c. Florence Bovill is in its way equally good; while among spotted hybrid forms, O. e. Crawshay's variety has the flowers of a good O. crispum with the colour and markings of a good O. Andersonianum.

MR. BRYMER.

W. E. Brymer, Esq., Ilsington House, Dorchester, produced two exceptionally fine things in his Lælio-Cattleya × Brymeriana (L.-C. Amanda × C. Warscewiczii); and Dendrobium × Benita (aureum × Falconeri). Mr. Jas. Cypher, Cheltenham, contributed a splendid hybrid in Dendrobium × Rubens (Ainsworthii Leechianum ♀, nobile nobilius ♂), Cypripedium × Calypso, Cypher's var., and the two grand forms of Lælia purpurata shown at the Temple Show, viz., L. p. atrorubens and L. p. Niobe, represented the grand dark and a lovely white form respectively.

Messrs. Linden.

Of the many beautiful new plants exhibited at the Royal Horticultural Society by Messrs. Linden, l'Horticulture Internationale, Paro Leopold, Brussels, none have been more admired than the fine pure white Zygopetalum Lindeni, and at the same meeting when it was shown an excellent example of their gigantic type of Paphinia grandis was exhibited; both illustrated in the Gardeners' Chronicle soon afterwards. Another noteworthy exhibit from the same firm was a set of six very distinct forms of Lelia elegans, evidently of a new strain, neat in the form of their flowers, and almost wholly coloured of a bright purple-crimson. The best were L. e, Luciana and L. e, Treyeranæ; but