

THE  
GARDENERS' CHRONICLE.

A Weekly Illustrated Journal

OF

HORTICULTURE AND ALLIED SUBJECTS.

(ESTABLISHED IN 1841.)

VOL. XX.—NEW SERIES.

JULY TO DECEMBER, 1883.

LONDON:

41, WELLINGTON STREET, COVENT GARDEN, W.C.

1883.

# THE GARDENERS' CHRONICLE.

Established 1841.

No. 505.—VOL. XX. {NEW SERIES.} SATURDAY, SEPTEMBER 1, 1883.

{Registered at the General Post-office as a Newspaper.} Price 5d. POST-FREE, 5½d.

## CONTENTS.

Asters .. .. .	272	Morocco, drought in ..	275	
Books noticed ..	268	New Zealand, the South-	ern Alps .. .. .	267
Campanulas, hybridising	275	Nottingham gardens ..	274	
Cattleya Eldorado splend-	ens .. .. .	Onion, the Zuitau ..	277	
Cedars, the, Harrow ..	264	Orchard-house, the ..	271	
Cereus giganteus ..	264	Orchid notes .. .. .	270	
Crotonodon foetidum ..	262	Palumbina and Thunia ..	270	
Cosmos .. .. .	263	Pandanus chinensis ..	275	
Cypripedium tonsum ..	262	Peaches and Nectarines ..	274	
Dahlias single .. ..	268	Phalaenopsis Valentinii ..	262	
Dutch garden, a ..	269	Phylloera, the .. .. .	261	
Eckford's New Sweet Peas ..	264	Plants and their culture ..	271	
Essex Field Club ..	273	.. interesting .. .. .	277	
Florists' flowers ..	278	.. in flower at Kew ..	275	
Flowers, dry weather ..	278	.. new garden .. .. .	262	
.. the fertilisation of ..	266	Potatoes .. .. .	272	
Foreign correspondence ..	268	Roses .. .. .	272	
Forestry .. .. .	278	Rubus Leesii .. .. .	262	
Fruit show, the autumn ..	272	Sarcanthus belphorus ..	262	
Wood ripening .. .. .	273	Snow plant, the .. .. .	264	
Gladioli, new .. .. .	272	Societies—		
Grape growing, amateur	277	Harpenden Horticultur-	al .. .. .	272
Greenhouse plants out-	side .. .. .	Maidenhead Horticultur-	al .. .. .	281
Hailstorms and Forests ..	279	Royal Horticultural ..	279	
Heckfield Place .. ..	274	Sevenoaks Horticultur-	al .. .. .	279
Insecticides and Phyllo-	sera .. .. .	Shanklin Horticulturist	.. .. .	279
Insects' visits to flowers ..	263	Trowbridge Horticultur-	al .. .. .	280
International Potato Ex-	hibition .. .. .	Worsley Horticultur-	al .. .. .	266
Jersey, horticulture in ..	262	Tulips, the species of ..	266	
Kitchen garden .. .. .	273	Underground stems ..	274	
Lilies the uses of .. ..	276	Vanda, Roxburghii var.	.. .. .	262
Lilium auratum .. .. .	276	Wrightiana .. .. .	262	
Lord, a parks, the .. ..	276	Vanda teres .. .. .	272	
Martynia fragrans ..	274	Veitchia Joannis .. ..	275	
Melons and Cucumbers ..	271	Weather, the .. .. .	282	

## ILLUSTRATIONS.

Cereus giganteus in Arizona ..	265
Plan of a garden in the Valley of the Meuse ..	269
Vanda teres, Mr. Broome's specimen of ..	273

## INTERNATIONAL POTATO EXHIBITION, September 13 and 14.

The "GARDENERS' CHRONICLE" for NEXT SATURDAY, September 8, will contain a Portrait of SHIRLEY HIBBERD, Esq., and in the following Number will be published a Full Report of the Show.

THE INTERNATIONAL POTATO EXHIBITION will be held at the CRYSTAL PALACE, Sydenham, S.E., on SEPTEMBER 13 and 14, when PRIZES amounting to ONE HUNDRED and FORTY POUNDS will be offered. For Schedules apply to

P. J. MCKINLAY, Headley Lodge, Fenge, S.E.

HEREFORD APPLE and PEAR SHOW will be held on WEDNESDAY and THURSDAY, October 24 and 25. Prizes open to all. For Schedule of Prizes, apply to H. C. MOORE, Esq., 26, Broad Street, Hereford.

THAME SHOW, September 19. WALKER'S PERPETUAL PEA. J. WALKER will give THREE PRIZES for 50 Pods, as under:—1st Prize, 20s.; 2d, 15s.; 3d, 5s. All Peas sent by Post will be put in fair competition. High Street, Thame, Oxon.

JULES DE COCK, Ornamental Plant Nursery, Ghent, Belgium.—Many thousand AZALÆAS, INDICA, MOLLIS, and PUNJICA; DEUTZIA, HELLEBORUS, SPIRÆAS, are disposable. CATALOGUE free on application.

Herbaceous and Alpine Plants. PAUL AND SON, The "Old" Nurseries, Cheshunt. Priced Descriptive LIST on application.

Wholesale Bulb Catalogue. WATKINS and SIMPSON, WHOLESALE SEEDSMEN and BULB MERCHANTS, Exeter Street, Strand, W.C. Their Wholesale BULB CATALOGUE is now ready and may be had on application. Contains prices of Lily of the Valley crowns or clumps, American and African Tuberoses, Double and Single Snowdrops, Winter Aconites, Spirea, many sorts of Narcissus, Tulips, Lilies, Gladioli, and all the leading varieties of Dutch, English French and Japanese Bulbs. Special quotations for large quantities.

PRIMULAS, CINERARIAS, and CALCEOLARIAS.—Bull's choice strain of the above, in good transplanted Seedlings, at 8s. per 100, 70s. per 1000, package and carriage free for cash with orders. Good strong Marchal Niel and other Tea ROSES, in 48-pots, at 60s. per 100. T. FLETCHER and SON, Florists, &c., Chesterfield.

LANE'S PRINCE ALBERT APPLE.—Come and see this prince of Apples, now in full bearing on large and small Trees, and numerous other varieties. H. LANE and SON, Nurseries, Great Berkhamstead.

## PARCELS POST.—CARTERS' BULBS.

PARCELS POST.—CARTERS' SEEDS, Carriage free.

PARCELS POST.—CARTERS' SPECIAL ORDER ROOMS and Parcels Post-office now open.

PARCELS POST.—CARTERS' SPECIAL VANS and TRUCKS will deliver parcels hourly during the day to the Post-office.

CARTERS, The QUEEN'S SEEDSMEN, and by Royal Command to H. R. H. the Prince of Wales, 237 and 238, High Holborn, London, W.C.

BEAUTIFUL NEW EUCHARIS. EUCHARIS SANDERII. Invaluable for Cut Flowers and General Decoration. 5s. each; taken by the dozen, 3s. 6d. each; by the 100, 7s. 6d. each.

Mr. WILLIAM BULL, Establishment for New and Rare Plants, 536 King's Road, Chelsea, London, S.W.

TEA ROSES IN POTS.—Several thousands to offer, clean, healthy, and full of buds, including a fine lot of Marchal Niel and Niphetos—the latter in several sizes. Prices on application. F. STREET, Heathside Nurseries, Golden Farmer, Farnborough Station.

SPIRÆA PALMATA, for Forcing.—The finest crowns grown are offered to the Trade at 10s., 15s., 20s., and 25s. per 100. CHARLES NOBLE, Bagshot.

Lily of the Valley. ELSTER and KOLLMANN, Lübeck, near Hamburg, offer the above, 3-yr. old, extra strong Crowns, at 34s. per 1000. Three months terms, or terms for cash price, on application. W. WEALE, Taplow, Bucks.

WHITE CLOVES for FORCING.—10,000 of the Hybrid White Clove (Mrs. Sinkins), large, bushy stuff, 1-yr. old, transplanted, 6s., 9s., and 12s. per dozen. The Trade supplied. Cash or suitable exchange. W. WEALE, Taplow, Bucks.

CREEPERS for WALLS, TRELLISES, &c., in great variety. See Descriptive LIST. Most of these plants being in pots, may be moved now. RICHARD SMITH and CO., Nurserymen and Seed Merchants, Worcester.

ORCHIDS.—We invite intending Purchasers to call on a visit and inspect our Houses. The NEW PLANT and BULB COMPANY, Colchester. Send for our NEW LIST, No. 63.

Tea Roses—Tea Roses. THE LIVERPOOL HORTICULTURAL COMPANY (JOHN COWAN), Limited, have this year a splendid stock of Tea and other Roses in pots. Prices and full particulars on application to The MANAGER, The Vineyard, Garston, Liverpool.

KELWAY and SON, Langport, Somerset, offer GLADIOLI SPIKES, DAHLIAS, single and double; PYRETHRUMS, single and double; PHLOXES and TEA ROSES; CALCEOLARIA and CINERARIA SEED. CATALOGUES gratis and post-free.

Hyacinths, Tulips, Narcissus, Lilies, &c. BUDDENBORG BROS., BULB GROWERS, Hillegom, near Haarlem, Holland. Wholesale CATALOGUE now ready, and will be sent post-free on application.

R. H. VERTEGANS' Descriptive Pocket CATALOGUE of Alpines and Hardy Perennials. Post-free on application. Chad Valley Nurseries, Edgbaston, Birmingham.

SPIRÆA JAPONICA, strong Clumps for forcing, 12s. per 100, 14s. per 1000. ROSES, Standards, Half-standards, and Dwarfs, in first-class varieties. Hardy Ghent MOLLIS and Indian AZALÆAS and RHODODENDRONS, in splendid collections of the most showy sorts, and strong plants with buds. Will supply the above named articles in quantity in the next season, at the lowest prices. Price on application. Apply to ED. FARRÉ, Nurseryman, Ghent, Belgium.

MESSRS. SQUELCH and BARNHAM, FRUIT and FLOWER SALESMEN, Covent Garden Market, W.C., are open to RECEIVE CONSIGNMENTS of choice FRUIT and FLOWERS. Baskets and Labels supplied. Terms and references on application.

WANTED, Cuttings of the following GERANIUMS—Madame Vaucher, Master Christine, and Henri Jacoby. State price per 100 to SALTMARSH and SON, The Nurseries, Chelmsford, Essex.

WANTED TO PURCHASE, Choice CUT FLOWERS and HOTHOUSE FRUIT. F. MOYSES, 17, Brook Street, Bond Street, London, W.

WANTED, PINES, PEACHES, NECTARINES, TOMATOS, CUCUMBERS, GRAPES, PEARS, PLUMS, &c. Also STEPHANOTTIS, Marchal Niel ROSES, and other choice CUT FLOWERS. WISE and RIDES, Fruit & Flower Salesmen, Covent Garden.

## PARCELS POST.

WEBBS' GARDEN SEEDS and

WEBBS' BULBS

DELIVERED FREE TO EVERY

TOWN and VILLAGE in the

KINGDOM.

WEBBS' GARDEN SEEDS and

WEBBS' BULBS

DIRECT FROM THE GROWERS,

BY PARCELS POST.

WEBB AND SONS, The Queen's Seedsmen,

WORDSLEY, STOURBRIDGE.

BULBS.—Very long experience enables us to offer the best quality at a moderate price, as proved by hundreds of testimonials. Illustrated LIST, descriptive, select, and comprising important novelties, on application. RICHARD SMITH and CO., Seed Merchants and Nurserymen, Worcester.

CHOICE FLOWERS for WINTER.—TREE CARNATIONS, Gloire de Nancy, La Belle, and other fine kinds, strong plants, 40s. per 100. BOUVARDIAS, fine plants, with 15 to 30 shoots, best market sorts, including Alfred Neuner, 40s. per 100. W. JACKSON, Blakedown, near Kidderminster.

EIGHTY THOUSAND CLEMATIS, in Pots, of all the finest double and single varieties (some of the flowers of which become 10 inches across, and are of every shade, from pure white to the darkest purple), for climbing and bedding, from 12s. to 24s. per dozen, strong plants. Descriptive LIST on application. RICHARD SMITH and CO., Nurserymen and Seed Merchants, Worcester.

Roses on Own Roots. REINE MARIE HENRIETTE, NIPHETOS, ISABELLA SPRUNT, RÈVE D'OR, &c. Strong plants, 12 to 15 inches high, 7s. per dozen, or 4 for 25s. 6d., carriage paid. MAIRIS and CO., Weston-in-Gordano, Bristol.

SPECIAL INVITATION.—Our Nurseries being now at their best, are open to all who may be interested in the cultivation of Fruit Trees and Roses. The journey from London is an easy one, by the Great Eastern Railway to the Harlow or Sawbridgeworth Station. THOMAS RIVERS and SON, Sawbridgeworth, Herts.

FOR SALE, a small Collection of ORCHIDS, comprising Aerides, Cattleyas, Dendrobium, Phalaenopsis, Saccobium, and others, all in good condition. Apply to The GARDENER, Florist, Toquay.

AZOLLA PINNATA.—An elegant little New Zealand Aquatic, suitable for Aquaria or Rock Pools in Ferneries. A most charming subject under the microscope. 20 Plants in box, post-free, 1s.; 50, 2s.; on receipt of stamps. T. W. KINSON, London Hill, Harrow.

To the Trade only. E. H. KRELAGE and SON, NURSERYMEN, SEEDSMEN, and FLORISTS, Haarlem, Holland. The Wholesale CATALOGUE (No. 361A) of Dutch Flower Roots and Miscellaneous Bulbous and Tuberoses rooted Plants for 1883-84 is now ready, and may be had free on prepaid application by Nurserymen, Florists, and Seedsmen.

Roses on Own Roots, and Tea Roses in Pots. PAUL and SON, The "Old" Nurseries, Cheshunt, recommend planting these during the present month, and early in September. Many thousands in 48-pots, and now ready for delivery. LIST of sorts on own root on application. All the Teas in Catalogue can be supplied. The "Old" Nurseries, Cheshunt.

STRAWBERRIES—Next Summer, by planting now: capital roots, 4s. per 100. In a Few Months, by forcing: plants in pots, 16s. per 100. Only the best varieties are offered. Descriptive LIST on application. RICHARD SMITH and CO., Nurserymen and Seed Merchants, Worcester.

STRAWBERRIES.—We are now prepared to supply strong healthy Plants, from ground and in pots, of all the most approved kinds. A select descriptive LIST post-free on application. THOMAS RIVERS and SON, The Nurseries, Sawbridgeworth, Herts.

curiosity and stimulate the appetite of some of our garden pests. Slugs, of course, come to mind first and foremost, but M. Lichtenstein is specially speaking of insects. He mentions, however, the Ailantus and the Horse Chestnut, both foreigners, and which, according to his theory, should be free, comparatively at least, from insect visitations. We fear, however, that English leopard and English goat moths are not so complaisant to the foreigners as they ought to be, nor the chermes to the Spruce, nor the coccus to the coniferous trees. If we make the necessary allowances, however, M. Lichtenstein's statement may pass, and also his assertion that man successfully defends himself against insect attacks by his intelligence and forethought, never by direct action.

It is evident, he continues, that one can crush a fly or suffocate a few thousand Vine lice with bisulphide of carbon, but every one who knows what the reproductive powers of insects are, well know that the complete destruction of any insect whatever is as impracticable as the quadrature of the circle. The difficulty, then, must be evaded and the first method to be adopted in the case of the Vine is to plant Vines capable of resisting the Phylloxera. It is obvious that American Vines resisted the louse and the structure of the roots affords the explanation of their immunity. This much ascertained, the next point was to select the variety of Vine best adapted to particular soils and climate, there being great differences in these particulars in the vineyards of France. The fruit of the American varieties is far inferior as to flavour to that of the European kinds, but by grafting the best European kinds on American stocks, in the course of three years the cultivator may obtain a crop. In the first year an American cutting is planted, in the second this is used as a stock, in the third the scion bears fruit. Care must be exercised in selecting stocks suitable for particular districts, for the variety that is fitting in one place is not so in another.

M. Lichtenstein sums up by dissuading Vine growers from expending money on insecticides, and by counselling them, on the other hand, to cease from making war directly on the insect, but to pull up their French Vine stocks and plant American in their places. Twenty thousand hectares are thus annually reconstituted in the South of France, and the Vines are splendid.

We have thought it desirable to quote M. Lichtenstein's opinions almost in his own words, but it must be remembered that he is speaking of the Vine as grown on the large scale in France. The conditions under which it is grown under glass here are totally different, the disease is more under control, and does not appear to spread from place to place with anything like the rapidity that it does in France. We are not aware whether the grafting on American stocks has been practised in this country or not, and we should hesitate to recommend it in preference to the more radical methods now generally adopted, still there may be cases in which circumstances might render it advisable to try the plan adopted with such success in France.

**CLERODENDRON FETIDUM.**—As far as our knowledge goes the subject of this note and the Japanese *C. trichotomum* are the only two members of a large and handsome genus which are hardy in this country. *C. fetidum* is a native of North China, where it was first discovered by the veteran traveller and botanist, Bunge; to Robert Fortune, however, is due the credit of its introduction. It has large compound corymbs of deep, bright lilac flowers, with dark purple anthers. In the collection of the late G. C. Joad, Esq., at Wimbledon, we saw plants growing freely in the open border, and sending up numerous suckers at some distance from the parent stem, and in our columns, more than twenty years ago, an account is given of plants that had flourished, without protection, for half a dozen years in the open air in the Canterbury nursery of the late Mr. Masters. Now that a love for hardy plants has been so largely developed *C. fetidum* will probably be more commonly grown. It is now in flower at Kew, as well as *C. trichotomum*, an equally desirable and certainly perfectly hardy shrub.

## New Garden Plants.

### SARCANTHUS BELOPHORUS, n. sp.\*

A SMALL-FLOWERED panicle Sarcanthus, with rather nice ligulate undulate leaves, equally rounded bilobed at their apex (4—6 inches by 1½). The flowers are smaller than those of the well-known *Sarcanthus rostratus*. Pedicels greenish, mauve at the base. Sepals and petals blunt ligulate, upper sepal apiculate, all ochre-coloured, with two purple-brown longitudinal stripes. The side lacinia of the lip are low, rhomboid, with an inflexed apiculus at the exterior end, light orange, central lacinia sagittate, light ochre-coloured, with two purple-brown longitudinal bars. There is also a purple-brown line under each side lacinia, which is expanded outside like a bladder. The spur is depresso-cylindrical, equal to the stalked ovary, bent, abruptly narrower at the end, having a nearly complete septum. The callus under the column may be compared to a hammer, having the shanks of the transverse part bent downwards. It is a botanical introduction of Mr. Frederic Sander. *H. G. Rehb. f.*

### PHALÆNOPSIS VALENTINI, n. sp. (hyb. nat.?).†

A very great surprise, of Malayan origin. I had it from Messrs. Hugh Low & Co. Its flowers are larger than those of *Phalænopsis cornu-cervi*, and smaller than those of *P. violacea*. The peduncle is said to be terete, and like that of the last-named species. The sepals and petals are purple; petals and lateral sepals white at the base inside with some purple bands. Lip much in the way of that of *P. violacea*, with a spreading angle at the upper corner of the side lacinia, but with a pandurate exterior lacinia, three-lobed at the top, bearing a thick umbo in the middle. There is a three-toothed lamella at the base of the median lacinia, in front of a two-toothed one, leaning on the sword-like blunt appendix. Top of lip mauve and sword-like, appendix half mauve longitudinally, and half white. The remainder of the lip is yellow, part of the side lacinia white, with some purple spots on the upper border and corner. Column yellow with red stripes at the top, purple beneath. Messrs. H. Low & Co. write that the leaves are light green, narrower than those of *violacea*, without the wavy crispness generally seen with that species. Mr. Day writes me about the novelty; it looks like a cross between *cornu-cervi* and *violacea*, and is very pretty. The name is given in honour of its lucky discoverer, Mr. S. H. Valentine. *H. G. Rehb. f.*

### VANDA ROXBURGHII (R. Br.) VAR. WRIGHTIANA, n. var.

A variety of the purple-lipped var. *purpurea*, having exceedingly short lips, and the side lacinia with a few more or less developed anterior teeth. Those who like to compare the actual state of Orchid growing with the first efforts in this direction may compare the old representations in our standard books. Both Curtis' *Botanical Magazine*, 1821, tab. 2245, and Edwards' *Botanical Register*, 1820, tab. 306, show long lax inflorescences with lax flowers where we now only see short, strong racemes with ascending strong flowers. I have dedicated this novel variety to my excellent correspondent, Mr. Edwin Wright, Gravelly Hill, Birmingham. It was grown by Mr. James Hodges. *H. G. Rehb. f.*

### CYPRIPEDIUM TONSUM, n. sp.‡

A new Sondaic *Cypridium* near *Cypridium javanicum*, discovered by Mr. Curtis, and now flower-

\* *Sarcanthus belophorus*, n. sp.—Folius carnosus coriacei ligulatis apice aequaliter obtuse bilobis; panícula laxiflora; sepalis oblongis obtusiusculis; tepalis angustioribus; labelli lacinia lateralibus humilibus rhombicis apiculo subulato antico inflexo, lacinia media sagittata, umbone malleiformi sub fovea, calcarii cylindricato depresso obtuso, supra basin subito constricto, septo subc. impleto; athera anice ligulata emarginata. *H. G. Rehb. f.*

† *Phalænopsis Valentini*, n. sp. (hyb. nat.?).—Folius quam in *Phalænopsis violacea angustioribus*; pedunculo tereti; sepalis tepalisque cuneato-oblongis obtuse acutis; labelli breve unguiculati parvioribus lateralibus retusis angulo interiori angulatis, medio anteriori umbonatis; partitione mediana pandurata apice obtuse subtriobla cum umboe medio; ligula tridentata in basi lacinia mediae anteposita bigula longioribus bidentata supra carinam ensiformem obtusam; columna basi utriusque angulata. *H. G. Rehb. f.*

‡ *Cypridium tonsum*, n. sp.—Acalia coriifolia tessellata. Aff. *Cypridium javanicum*, Reinw.: foliis angustis ligulatis acutis

ing in the Royal Exotic Nursery of Messrs. Veitch & Sons. The leaves are strap-shaped, rather narrow, marked as in the green-leaved *Cypridium Dayanum*. The peduncle is long, reddish-brown, with very short hairs. The bract is much shorter than the short-haired ovary. The odd sepal is wide, elliptical acute, whitish, with twenty-one strong green nerves, a small sepia blotch on each border inside, and a green area of disc outside. The lateral sepals form a narrow, acute, short body, half as long as the large lip. The petals are rather conspicuous, oblong-ligulate acute, nearly free from any cilia (!), green in the middle of the disc, washed with sepia, elsewhere with some small very dark blotches at the border against the upper sepal, some large ones in the central line, and a few others in the neighbourhood. Lip greenish, with a sepia wash on the anterior superior surface of the sac, the horns of which are conspicuous. The stalk of the lip has a few green warts. The staminode is that of *Cypridium javanicum*, Reinw. *H. G. Rehb. f.*

## AGRICULTURE AND HORTICULTURE IN JERSEY.

THOSE of our readers who are unacquainted with the spot, can hardly imagine a more picturesque one than the grounds of Victoria College, where the Jersey Royal Agri-Horticultural Society celebrated its Jubilee Exhibition last week. From the plateau of a hill to the east of St. Helier, upon which the college buildings stand, and from the slopes and wooded avenues around, the spectator obtains a charming view of a long stretch of land and sea; to the right, the lovely bay of St. Aubin with its bold headlands and cliffs; to the left the golden sands, the rocks and reefs and towers of St. Clement; in front, the tall rugged grassy promontory, upon which are erected the military works of Fort Regent, and in the hollow below the capital of the island itself, with time-worn Elizabeth Castle guarding the entrance to its roadstead and harbour. And if the said spectator will mind-picture this charming tit-bit of panorama, will fill up every suitable piece of ground around the college with tents, with a gaily decorated platform, and with the usual accessories of a fruit and flower and cattle show, will plant here, there, everywhere, gay flags and banerols, will crowd upon pathways and gravelled walks, in dells and on rises, a mass, a dense mass, of ladies and gentlemen, not unmindful of a good sprinkling of the military element; and last, though not least, will add that most highly-prized desideratum of an outdoor fête, a glorious sunshiny summer day, he will fully realise the scene as it presented itself in the forenoon of Tuesday the 21st ult., when after some necessary preamble, and the reading of a loyal address to the Queen by the President of the Society, His Excellency the Lieutenant-Governor, in a well set speech, declared the fiftieth anniversary of the Jersey Royal Agri-Horticultural Society an accomplished fact, and its Jubilee Exhibition open to the public.

Taking "a line of procedure" most adapted to the objects of this journal, but which was not the following-leader one either of experts or mere visitors who at once rushed away to the cattle sheds, your correspondent entered a large and lofty tent pitched upon the sward in front of the college, and where the *coup-d'œil* was one certainly of exquisite artistic taste, for without in the least sacrificing the interests of individual exhibitors or interfering with recognised rules of classification, every flowering and foliage plant seemed to have been placed exactly in the very spot where it would harmonise with its surroundings, and best show off its colouring or peculiarities. That as fine or even finer blooms, and as rich or richer foliage might not often have been seen at flower shows elsewhere by *habitués* we readily admit; but in respect to tasty and felicitous organisation we can honestly say No; and can congratulate the committees of this department of the exhibition upon their most successful results.

Entering somewhat into detail here we may remark, however, that the Pelargoniums would have been

minutissime bidentatis tessellatis more *Cypridium Dayaoi*; pedunculo elongato minutissime ac brevissime piloso; bractea ovarium pedicellatum dimidium non attingente; sepalis impari elliptico acuto, sepalis paribus ligulatis acutis angustis labello duplo brevioribus; tepalis ligulatis acutis prope omnino eciliatis; labelli ugue marginibus involutis amplis parce verrucosis, cornubus sacci angulatis magnis; staminode *Cypridium javanicum* Reinw. Ex ins. Sondaicis introd. cel. Veitch. *H. G. Rehb. f.*