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1902**

**Clucas &
Boddington
Company**

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Hyacinth—Queen of the Blues

Wholesale Catalogue
of
BULBS
AND PLANTS.

For Fall Planting

*Sole Agents in United States
for*
THE UNION HORTICOLE, Hyeres, France
Growers of FRENCH BULBS
ED. PYNAERT VAN GEERT, Ghent, Belgium
Specialist in AZALEAS, PALMS, Etc.

Telephone 4390 Spring

Cable Address
"Manxman, New York"
"ABC" Code Used



812 and 814 Greenwich St.

CORNER OF JANE STREET

NEW YORK CITY

Terms and Manner in Which We Do Business

Terms. Prices named herein are subject to the following discounts: Five per cent. allowed, to be deducted when cash accompanies order. To customers of approved credit, accounts are payable 60 days from date of invoice, except where special prices and terms are arranged for. Grass, Grain, Clover and Bird Seed, Implements, Fertilizers and Insecticides are subject to no discount whatever, but are strictly net cash.

Orders are filled promptly upon receipt or a reason given with acknowledgment of same.

Prices. As it is impossible to predict our exact demand, our prices are made subject to change without notice, and goods being unsold when order reaches us. We, however, carry very large stocks, and if orders reach us in good season, full satisfaction may always be expected.

C. O. D. orders can be sent only by express. Such orders should be accompanied by a remittance in part payment, to guarantee charges.

20 per cent. Reduction in Express Rates. Under the new ruling of the leading express companies, Plants, Bulbs and Seeds, packed in closed boxes or baskets, will now be carried at the "GENERAL SPECIALS" rate. This rate means a reduction of 20 per cent. from the regular merchandise rates to all points where no "General Specials" exists. To points where a "General Specials" rate is in force, the companies make a special reduction. Shipments weighing less than 100 lbs. receive the benefit of the rate per 100 lbs., but the minimum charge is 35 cts. For instance, where the regular merchandise rate is \$4.00 per 100 lbs., a box of plants or bulbs weighing 100 lbs. will be carried for \$3.20, a saving of 80 cts. on one shipment.

Important. While we exercise the greatest care to have all seeds and bulbs pure and reliable, we do not give any warranty, expressed or implied. If the purchaser does not accept the seeds and bulbs on these terms and conditions, they must be returned at once, and the money that has been paid for same will be refunded.

WHEN COMPARING PRICES OF BULBS **REMEMBER** OUR FIGURES INCLUDE OCEAN FREIGHT, DUTY, PACKING AND DELIVERY TO THE TRANSPORTATION COMPANIES IN NEW YORK CITY.

Months of the year at which the different bulbous Stock is ready for shipment and delivery.

JULY

Black Callas, Harrisii, Freesias.

AUGUST

Roman Hyacinths, Paper White Narcissus, White Callas and Buttercup Oxalis.

SEPTEMBER

Lilium Candidum, Hyacinths, Tulips, and other Dutch Bulbs,

OCTOBER

Lilium Longiflorum and other Japan Lilies.

NOVEMBER

Spiraea, Lily of the Valley.

DECEMBER

New crop of Tuberoses, Begonias, Gloxinias, etc.

A few Complimentary Remarks from our Customers.

As your lilies have turned out remarkably well, compared with the others I had from other parties, you have my order again for next Fall, for at least 4,000.

H. SCHMIDT, Florist, College Point, N. Y.

The goods came all right and were perfectly satisfactory. Should not hesitate to purchase of you again. A check will be sent you after the 10th of May by the City Treasurer.

WM. STONE, Supt., Pine Grove Cemetery, Lynn, Mass.

All the stock I purchased from you the past season, has given entire satisfaction, for which accept my thanks.

CHAS. H. PLUMB, "Florist," Gratiot and Newland Avenues, Detroit, Mich.



OUR NEW STORE

Corner of Greenwich
and Jane Streets,
NEW YORK.

OWING to the continued increase in our business it has become necessary for us to seek larger quarters, and we have moved to the elegant, seven-story fire-proof building at

No. 812 and 814 Greenwich Street

CORNER OF JANE STREET.

We want to express our appreciation of your many past favors, and to solicit a continuance of your orders, and assure you of our best service and the full advantage that our increased facilities now enable us to give you.

Yours very truly,
CLUCAS & BODDINGTON CO.

From the FLORISTS' EXCHANGE, May 14th, 1902.

The success of a business enterprise is never more apparent than when the promoters of the same have to seek more commodious quarters at the expiration of each lease. The firm whose name is found at the head of this article was organized in 1897 by R. W. Clucas and Arthur T. Boddington, with a store at 501 W. 13th Street. The business grew rapidly and in May, 1899, as larger quarters had then become an absolute necessity, a three years' lease was taken of the premises at 342 W. 14th Street, consisting of a large store and basement; and the business was transferred thereto. These premises have in turn, however, now proved inadequate to accommodate the continued increase in trade, and the firm has just secured 812 and 814 Greenwich Street, corner of Jane Street, where the floor space is 50 x 100 feet in dimensions.

One very convenient feature in the new store consists in having the shipping department quite separate from the store proper; a doorway on the Jane Street side provides ingress and egress for all goods, and the consequent bustle and noise incidental to a busy shipping department is isolated from the business end of the store, while yet on the same level.

Where, at the commencement of this firm's career, but one employee only was required in addition to the two principals, to-day a force of sixteen people is needed to handle the work. Mr. R. W. Clucas, as in the beginning, occupies the managerial chair, taking charge of the home trade, catalogues, etc.; while Mr. Arthur T. Boddington is on the road the most of the time, his reputation as an effective salesman being so well known throughout the country as to need no special mention here.

The Clucas & Boddington Company are up-to-date in their business methods, as is to be noted by their tactful manner of placing their wares before the buying public. Not only do they advertise freely, but they follow this up by circularizing the trade monthly with a list of seasonable stock, and also issue two elaborate catalogues yearly, one in the Spring and the other in the Fall.

One of the special features of this house is their system of cold storage for bulbs; as many as 100,000 are put down at one time, and whatever the season of the year they are able to supply the bulbs of lilies. Their "three-leg" brand of *Lilium Harrisii* has made them famous and is believed to be as good to-day as it ever was.

They are the sole representatives of the French bulb syndicate, "Union Horticole," and, while on the subject of bulbs, we might say that 75 per cent. of their entire trade is done in bulbs alone. They are also the sole agents in the United States of Ed. Pynaert van Geert, the celebrated palm grower, of Ghent, Belgium, and handle a tremendous quantity of palm stock.

Cycas stems are also a special line; some twenty-five to thirty tons have passed through their hands this Spring. Palm seeds is another feature worthy of mention; of arecas alone 100,000 seeds have been received, with equally large quantities of cocos and kentias.

In conclusion, the fact that the business of the Clucas & Boddington Company has more than doubled itself each succeeding year proves without a doubt that unbounded success is attending their energetic and well-directed efforts.

BERMUDA EASTER LILY OR LILIUM HARRISII.

The True and the Tried Stock OR THREE-LEG BRAND.

We venture to say that our **THREE-LEG BRAND** of **BERMUDA LILIUM HARRISII** and **LONGIFLORUM** is freer from disease than any other stock grown in Bermuda. The statement is verified by customers who have grown and forced it exclusively for years and will have no other.

It Is Not the Cheapest, but the Best, and the Price of Our Lilium Harrisii Three-Leg Brand is:

	Each	Doz.	100	1000
5 to 7 inch Bulbs (400 in a box)	\$0 10	\$0 75	\$5 50	\$50 00
7 to 9 inch Bulbs (200 in a box)	20	1 75	12 50	110 00
9 to 11 inch Bulbs (100 in a box)	40	3 50	25 00	

One whole box sold at 1000 rate.

We also have the other "Good-Kind" of L. Harrisii as Usually Sold.

These bulbs are perfectly sound, fully up to measurement, and in all other respects appear satisfactory, and are identically the same stock offered by other houses as "selected," at much higher figures. The difference between these goods and our best grade is, these bulbs are purchased in the open market without knowledge of the grower, whereas our **THREE-LEG BRAND** is grown purposely for us and selected while in flower.



One of our Lily Fields as seen growing in Bermuda.

5 to 7 inch bulbs, 400 in a case, 60 cts. per doz.; \$4.50 per 100; | 7 to 9 inch bulbs, 200 in a case, \$1.25 per doz.; \$9.50 per 100;
\$10.00 per 1000. | \$90.00 per 1000.

One whole box sold at 1000 rate.

BERMUDA GROWN LILIUM LONGIFLORUM.

In some sections of the United States these bulbs are in greater demand than Harrisii for Easter. They usually give flowers of better quality and in greater abundance than the Japan grown.

5 to 7 inch bulbs, 400 in a box, 75 cts. per doz.; \$5.00 per 100; \$45.00 per 1000
7 to 9 " 200 " \$1.60 " 11.00 " 100.00 "

LILIUM CANDIDUM.

Northern grown bulbs are far superior to those of Southern origin—better adapted for forcing. Crop is very short of both kinds.

MAMMOTH BULBS.

Northern Grown, 10 cts. each; \$1.00 per doz.; \$6.50 per 100; \$60.00 per 1000.

Southern Grown, 10 cts. each; 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000.

Other Lily Bulbs for Fall and Spring Delivery. (HARDY.)

	Each	Doz.	100	1000
LILIUM AURATUM—				
7 to 9 inch bulbs	\$0 10	\$0 75	\$4 00	\$35 00
9 to 11 " "	15	1 00	6 50	65 00
11 to 13 " "	20	1 85	13 00	125 00
" SPECIOSUM RUBRUM—				
7 to 9 inch bulbs	10	75	4 25	42 50
9 to 11 " "	15	1 00	6 50	65 00
11 to 13 " "	20	1 40	9 00	85 00
" SPECIOSUM ALBUM—				
7 to 9 inch bulbs	10	75	4 50	42 50
9 to 11 " "	15	1 00	6 00	55 00
11 to 13 " "	20	1 35	8 00	75 00
" TIGRINUM SPLENDENS (single)—				
Large bulbs	10	75	4 00	35 00
" TIGRINUM fl. pl. (double)—				
Large bulbs	10	85	5 00	45 00



Lilium Speciosum Rubrum.

LILIUM LONGIFLORUM BULBS

JAPAN GROWN

Selected Stock "Special" For three years past we have received direct from our grower in Japan a **Special Stock of Japan Lilium Longiflorum**, which has given, in every instance, more than usual satisfaction.

This "**SPECIAL STOCK**" flowers simultaneously, and grows an even height of about 3 feet, with abundant foliage. It can be flowered by Easter, even when planted as late as November. The flowers are of good substance, and much more prolific than ordinary stocks of Lilium Longiflorum.

We have a limited supply of this **SPECIAL STOCK** of Lilium Longiflorum and parties wishing to secure any quantity should order promptly.

Price of our Special Stock of Longiflorum.

	Doz.	100	1000
5 to 7 inch Bulbs—500 in a box	\$0 50	\$2 50	\$20 00
7 to 9 " " 300 " "	1 00	5 50	50 00
9 to 10 " " 200 " "	1 50	9 00	80 00

LILIUM LONGIFLORUM MULTIFLORUM.

This is an early variety of Longiflorum and a most desirable sort for Easter flowering. It is identical with the parent type, except in its early flowering and abundance of flowers. It is claimed to be fully three weeks earlier than the ordinary stock, is tall and uniform in growth, producing long, narrow leaved foliage. Bulbs are all selected single crowns.

	Each	Doz.	100	1000
5 to 7 inch Bulbs	\$0 05	\$0 50	\$2 00	\$17 50
6 to 8 " "		75	3 00	27 50
7 to 9 " "	10	1 00	4 50	40 00
9 to 10 " "	15	1 50	7 50	70 00

LILIUM LONGIFLORUM GIGANTEUM.

This sort is late, well adapted for Decoration Day purposes. It is a great improvement on the old Longiflorum. A more robust grower, producing larger flowers, of better substance, and in greater numbers. Black stem type.

	Doz.	100	1000
5 to 7 inch Bulbs, 500 in a box	\$0 50	\$2 50	\$20 00
7 to 9 " " 300 " "	75	4 50	40 00

LILIUM LONGIFLORUM—Original Type.

Our stock of these has always given the best of satisfaction, and are the true Eximium type. On account of their freedom from disease **Japanese Longiflorum** have been much in demand for Easter forcing, and have given good results. Our stock is as good as ever—sound, fully developed bulbs.

	Each	Doz.	100	1000
5 to 7 inch Bulbs, 500 in a box	\$0 05	\$0 50	\$1 75	\$15 00
6 to 8 " " 400 " "	08	60	2 25	20 00
7 to 9 " " 300 " "	10	75	4 00	35 00
9 to 10 " " 200 " "	15	1 25	7 00	60 00

One whole box of all the above lily bulbs sold at 1000 rate.



Lilium Longiflorum.

COLD STORAGE OR RETARDED LILIUM LONGIFLORUM.

Can be Depended Upon Flowering before Christmas if planted in September.

With us, the retarding of Lilium Longiflorum in cold storage is no longer an experiment, but an unqualified success. No stronger proof of this fact is required than the increasing demand we receive.

GROW THEM COLD AT FIRST TO GET ROOT ACTION. This is the principal secret and the point to be watched most closely, and is where growers sometimes make a failure at any month of the year. We do not recommend planting during June and July (on account of the temperature only), some growers not having a proper location in which to start them.

We can undertake to deliver sound, firm bulbs, any time during the year, and have demonstrated this fact for the past three years at the Society of American Florists' Convention, where we have exhibited (during the month of August) Lilium Longiflorum bulbs grown in Japan the year previous, and kept in cold storage for 12 months after being harvested.

The bulbs, when properly treated after planting, usually flower in about 3 months, and coming into flower, as they generally do, out of season, they bring very fancy prices, and from the fact that very little heat is required, there is less expense for coal, which makes them a very profitable article to grow.

Price of Cold Storage Lilium Longiflorum Bulbs for Delivery any Time of the Year.

7 to 9 inch Bulbs, 300 in a box, \$1.00 per doz., \$7.50 per 100, \$60.00 per 1000. One whole box sold at 1000 rate. Our present stock of all other sizes is sold.



HYACINTHS



Being the agents in this country for the **Union Horticole of France**, perhaps the largest cultivators and handlers of French bulbous stock, and known the world over, places us in a better position than other dealers to secure the best grades, and our prices, we feel certain, will be found upon comparison more favorable to the purchaser.

Many houses are being delivered short this season on account of short crops. We have a liberal supply of all sizes, and are prepared to fill supplementary orders.

Early Roman Hyacinths.

FRENCH.

	Each	Per doz.	Per 100	Per 1000
WHITE, 11 to 12 ctms.....	\$0 05	\$0 35	\$2 00	\$19 00
“ 12 to 13 ctms.....	05	40	2 35	22 00
“ 12 to 15 ctms.....	05	40	2 50	24 00
“ 13 to 15 ctms.....	05	50	3 50	30 00
DARK ROSE, 12 to 15 ctms....	05	45	2 25	20 00
LIGHT ROSE, 12 to 15 ctms...	05	45	2 50	23 00
LIGHT BLUE, 12 to 15 ctms...	05	45	2 25	20 00
DARK BLUE, 12 to 15 ctms....	05	45	2 25	20 00
WHITE ITALIAN (pink skin), 12 to 15 ctms. Superior to the Early White Roman Hyacinths for late forcing, producing larger spikes of individual flowers in greater profusion	05	45	2 35	22 00

“DUTCH ROMAN,” or Miniature Hyacinths.

Consisting of the best NAMED SORTS, suitable for forcing, 12 ctms. and over, in the following varieties:

White—La Grandesse, Blanchard, Baron van Thuyll, l’Innocence.

Red—Robt. Steiger, Gen’l Pelissier, Roi des Belges.

Rose—Gr. Vainqueur, Chas. Dickens, M. Cornelia, Gigantea, Gertrude.

Blue—Czar Peter, Grand Maitre, King of Blues, Regulus.

Yellow—Alida Jacoba, Tamerlane.

	Each	Per doz.	Per 100	Per 1000
Single, Pure White.....	\$0 05	\$0 45	\$2 25	\$20 00
“ Cream White.....	05	40	2 00	18 00
“ Yellow.....	05	40	2 00	18 00
“ Dark Red.....	05	35	1 75	16 00
“ Rosy Pink.....	05	35	1 75	16 00
“ Dark Blue.....	05	35	1 75	16 00
“ Light Blue.....	05	35	1 75	16 00
“ Mixed, All Colors.....	05	30	1 60	15 00

Hyacinths—Dutch Named.

VERY LARGE EXHIBITION BULBS.

These have been selected purposely for us in Holland, and those wishing to secure selected bulbs, suitable for growing in competition, or for prize winning, should buy these, as they bear massive trusses of blooms.

SINGLE SECTION.

When selection is left to us—

\$62.50 per 1000; \$6.50 per 100; \$1.00 per doz.

SINGLE RED AND ROSE.

	Each	Per doz.	Per 100
Chas. Dickens, fine rose, grand truss, splendid	\$0 10	\$1 00	\$6 50
Gertrude, rosy pink, large compact truss.	10	90	6 00
Gigantea, blush rose, splendid broad truss	10	90	6 00
Robt. Steiger, deep bright crimson.....	10	90	5 75
Queen of Hyacinths, brilliant carmine...	10	1 00	7 00
Sultan’s Favorite, rose, red striped, early	10	1 00	7 00
Roi des Belges, fine deep red, good truss	10	1 00	6 25
Norma, pale waxy pink.....	10	90	5 50



Hyacinth S. W. La Grandesse.

EXHIBITION HYACINTH BULBS—Continued.

SINGLE WHITE AND BLUSH WHITE.

	Each	Per doz.	Per 100
Baroness Van Thuyll, pure white, large truss, very early.....	\$0 10	\$1 00	\$6 50
La Grandesse, the purest white, splendid bells and grand truss.....	15	1 20	9 00
L'Innocence, large truss, immense spike, very early	10	1 00	7 25
Mme. Van der Hoop, pure white, splendid large bells	10	1 10	8 00
Paix de l'Europe, pure white, good spike, loose bells	10	1 00	6 75
Grandeur a Merveille, large truss, rosy white	10	90	6 25
Voltaire, large bells and fine truss, cream color	10	90	6 00

SINGLE BLUE AND PORCELAIN.

Chas. Dickens, blue, tinged lilac, large truss, fine flower.....	10	90	6 25
Queen of Blues, splendid clear blue, large truss	10	1 10	7 50
Grand Maitre, deep porcelain blue, very large truss and bulb.....	10	90	6 25
La Peyrouse, clear porcelain blue.....	10	90	6 25
King of Blues, rich dark blue, splendid compact truss	10	1 00	6 50
Marie, dark blue, large fine spike.....	10	90	6 00

SINGLE YELLOW AND ORANGE.

Alida Jacoba, bright yellow.....	10	1 00	6 50
Ida, the best yellow, very early.....	10	1 10	7 25
La Grande Jaune, one of the best yellows	10	1 10	7 50

DOUBLE SECTION.

DOUBLE RED AND ROSE.

Bouquet Royal, rosy salmon, red center..	10	1 00	6 50
Czar Nicholas, blush rose.....	10	90	6 00
Grootvorst, rosy salmon, dark center, large truss	10	1 00	7 00
Panorama, dark rose, early.....	10	1 00	7 00
Princess Royal, dark center, good truss..	15	1 20	8 00

DOUBLE WHITE AND BLUSH WHITE.

La Tour d'Auvergne, large truss, earliest for forcing, pure white.....	10	1 00	6 75
Bouquet Royal, yellow center, good truss	10	1 00	7 00
La Virginite, blush white, broad truss...	10	90	6 25
Non Plus Ultra, blush white, violet center, large truss.....	10	90	6 25
La Deesse, pure white, yellowish center..	10	1 00	7 00
Flevo, pure white.....	10	1 00	7 00

DOUBLE BLUE AND PORCELAIN.

Blocksberg, good truss, bright porcelain.	10	1 00	6 75
Crown Prince of Sweden, dark blue, tinged violet, fine truss.....	10	1 00	7 00
General Antinck, light blue, dark center, good truss	10	1 00	6 50
King of Wurtemberg.....	10	1 20	8 00
Prince of Saxe Weimar, dark blue, large spike	10	1 00	6 50
Garrick, lilac blue, splendid.....	10	1 00	6 50

DOUBLE YELLOW AND ORANGE.

Bouquet d'Orange, orange salmon.....	10	1 00	6 50
General Koehler.....	10	1 20	8 00
Goethe, pale yellow, fine bells.....	10	1 00	6 00

Hyacinths—Dutch Named.

FIRST SIZE BULBS.

SINGLE SECTION. For Pot Culture.

When selection of varieties is left to us we will send a portion of all the best kinds at—
\$40.00 per 1000; \$4.50 per 100; 65c. per doz.

SINGLE RED AND ROSE VARIETIES.

	Each	Per doz.	Per 100
Baron van Thuyll, very early, deep flesh, compact spike	\$0 07	\$0 60	\$4 00
Gen. Pelissier, brilliant carmine, compact spike, early.....	06	55	3 75
Gertrude, rosy pink, large compact truss.	07	60	4 00
Gigantea, blush rose, splendid broad truss	08	75	5 00
Lord Macaulay, bright rosy carmine, splendid truss, light eye.....	08	75	5 00
Norma, pale waxy pink.....	06	55	3 75



Hyacinth S. R. Gigantea.

	Each	Per doz.	Per 100
Robert Steiger, deep bright crimson.....	\$0 07	\$0 65	\$4 50
Fabiola, pink, carmine striped, large truss	08	75	5 00
Chas. Dickens, fine rose, grand truss, splendid	08	75	5 00
Roi des Belges, fine deep red, good truss.	06	55	3 75
Sultan's Favorite, rose, red striped, early	08	75	5 00

SINGLE PURE AND TINTED WHITE.

Baroness Van Thuyll, pure white, large truss, very early.....	07	65	4 50
Grandeur a Merveille, large truss, rosy white	07	65	4 50
Grande Vedette, large bells, pure white..	07	65	4 50
Mme. Van der Hoop, pure white, splendid large bells	08	75	5 00
Queen Victoria, pure white, large truss..	09	80	5 50
Alba Superbissima, pure white, fine truss.	08	75	5 00
La Grandesse, the purest white, splendid bells and grand truss.....	09	80	5 50

HYACINTHS, FIRST SIZE NAMED—Continued.
SINGLE.

	Each	Per doz.	Per 100
	\$0 07	\$0 75	\$4 50
La Belle Blanchisseuse, pure white, fine.			
Voltaire, large bells and fine truss, cream color	07	60	4 00
Paix de l'Europe, pure white, good spike, loose bells	09	80	5 50

SINGLE BLUE, PURPLE AND PORCELAIN.

Baron Van Thuyll, dark blue, large truss, very early	07	60	4 00
Charles Dickens, blue, tinged lilac, large truss, fine flower	07	60	4 00
King of the Blues, rich dark blue, splendid compact truss	08	75	5 00
La Peyrouse, clear porcelain blue	07	60	4 00
Leonidas, fine truss, splendid porcelain blue	07	60	4 00
Pieneman, broad truss, immense bells, porcelain blue	07	60	3 75
Queen of Blues, splendid clear blue, large truss	09	80	5 50
Grand Maitre, deep porcelain blue, very large truss and bulb	08	75	4 50
Marie, dark blue, large fine spike	08	75	4 50
Regulus, large bells, light porcelain	08	75	4 50

SINGLE YELLOW AND ORANGE SHADE.

Gen'l Gordon, very fine, canary yellow	09	80	5 50
La Pluie d'Or, pale yellow, early	08	75	4 50
Herman, orange yellow	09	80	5 00
Ida, the best yellow, very early	09	80	5 00

Hyacinths—Dutch Named.

FIRST SIZE BULBS.

DOUBLE SECTION.

DOUBLE RED AND ROSE.

	Each	Per doz.	Per 100
	\$0 09	\$0 80	\$5 50
Alida Catharina, pink, very early			
Bouquet Royal, rosy salmon, red center	08	75	4 50
Regina Victoria, fine salmon rose, good bells	08	80	5 00

DOUBLE WHITE.

Blanchard, pure white, fine bells, dark center	08	80	5 00
Duchesse de Bedford, pure white	08	80	5 00
La Tour d'Auvergne, pure white, large truss, earliest for forcing	08	80	5 50

DOUBLE BLUE.

Albion, purplish blue, late	08	80	5 50
Blocksberg, good truss, bright porcelain	08	75	4 75
Othello, dark blue, dwarf	08	80	5 00

DOUBLE YELLOW.

Bouquet d'Orange, orange salmon	08	80	5 50
Goethe, pale yellow, fine bells	08	80	5 50
Minerva, orange yellow, fine bulb	10	90	6 00

Hyacinths—Dutch Named.

SECOND SIZE BULBS.

Our selection of varieties—\$32.50 per 1000; \$3.50 per 100.

SINGLE RED AND ROSE VARIETIES.

Gertrude, rosy pink, large compact truss	\$0 06	\$0 55	\$3 50
Gigantea, blush rose, splendid broad truss	07	60	4 00
Norma, pale waxy pink	06	55	3 25
Robert Steiger, deep bright crimson	07	60	4 00
Lord Macaulay, bright rosy carmine, splendid truss, light eye	07	60	4 00
Gen'l Pelissier, brilliant carmine, compact spike, early	06	55	3 25
Fabiola, pink, carmine striped, large truss	07	60	4 00

HYACINTHS, SECOND SIZE NAMED—Continued.
SINGLE.

	Each	Per doz.	Per 100
	\$0 07	\$0 60	\$4 00
Chas. Dickens, fine rose, grand truss, splendid			
Roi des Belges, fine deep red, good truss	06	55	3 25

SINGLE WHITE.

Alba Superbissima, pure white, fine truss	07	60	4 00
Baroness Van Thuyll, pure white, large truss, very early	07	60	4 00
Grandeur a Merveille, large truss, rosy white	07	60	4 00
La Belle Blanchisseuse, pure white, fine	07	60	4 00
Mme. Van der Hoop, pure white, splendid large bells	07	65	4 50
Voltaire, large bells and fine truss, cream color	06	55	3 25
Paix de l'Europe, pure white, good spike, loose bells	07	65	4 50

SINGLE BLUE.

Baron Van Thuyll, dark blue, large truss, very early	06	55	3 50
Charles Dickens, blue, tinged lilac, splendid compact truss	06	55	3 50
King of Blues, rich dark blue, splendid compact truss	07	60	4 00
Grand Maitre, deep porcelain blue, very large truss and bulb	07	60	4 00
Marie, dark blue, large fine spike	06	55	3 50
Regulus, large bells, light porcelain	07	60	4 00
La Peyrouse, clear porcelain blue	07	60	4 00
Pieneman, broad truss, immense bells, porcelain blue	06	55	3 25

SINGLE YELLOW.

Gen'l Gordon	07	65	4 50
La Citronniere, lemon yellow	07	65	4 50
La Pucelle d'Orleans	07	60	4 00

Double Second Size Hyacinths.

NAMED.

In 12 best varieties, embracing all colors best suitable for pots and forcing—\$4.00 per 100; 60 cts. doz.; 7 cts. each.

Dutch Hyacinths.

IN MIXTURE.

Suitable Either for Forcing or Bedding.

SINGLE MIXED—

	Each	Per Doz	Per 100	Per 1000
	\$0 05	\$0 40	\$2 75	\$26 00
Pure White				
Blush White	05	40	2 70	25 00
White, all shades	05	40	2 75	25 50
Dark Blue	05	40	2 60	24 00
Light Blue	05	40	2 60	24 00
Blue, all shades	05	40	2 60	24 00
Dark Red	05	40	2 60	24 00
Pink and Rose	05	40	2 70	25 00
Red, all shades	05	40	2 70	24 50
Yellow	05	40	2 70	25 00
Mixed, all colors	05	40	2 50	23 50

DOUBLE MIXED—

Pure White	05	45	2 90	27 00
Blush White	05	40	2 80	26 00
White, all shades	05	40	2 85	26 50
Dark Blue	05	40	2 75	25 00
Light Blue	05	40	2 75	25 00
Blue, all shades	05	40	2 75	25 00
Dark Red	05	40	2 75	25 00
Pink and Rose	05	40	2 80	26 00
Red, all shades	05	40	2 80	25 50
Yellow	05	40	2 80	26 00
Mixed, all colors	05	40	2 60	24 00

LILY OF THE VALLEY.

READY IN DECEMBER.

"RIP VAN WINKLE."

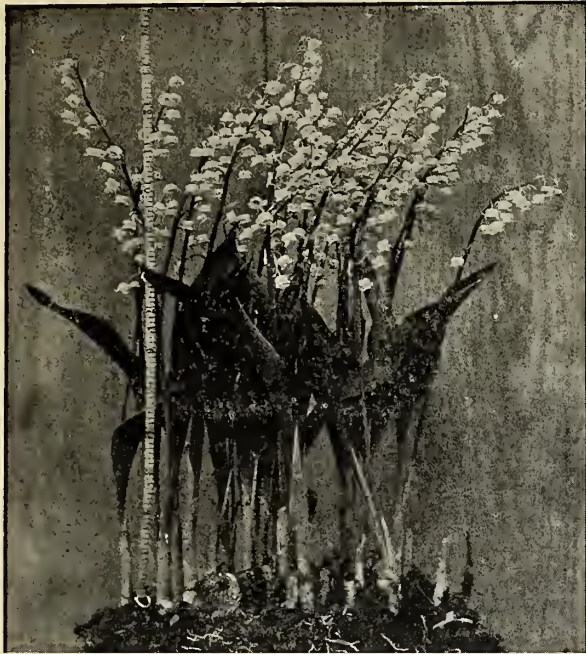
OUR BRAND has convinced the largest growers of Valley that none can approach it for earliest forcing, abundance and size of flowers.

Per 100, \$1.60; per 1000, \$13.50; per case of 2500, \$32.50.

Berlin Pips, strong 3 year old, \$11.00 per 1000 or \$25.00 per case of 2500.

Hamburg Pips, strong 3 year old, \$10.00 per 1000 or \$22.50 per case of 2500.

Clumps, for outdoor planting, each, 30c.; per doz., \$3.00; per 100, \$20.00.



Lily of the Valley—"Rip Van Winkle."

COLD STORAGE VALLEY.

We have large quantities of our best brand of Valley in cold storage the year round, for which we charge 20c. extra per 1000 per month from January 1st.



Freesia Refracta Alba

FREESIA REFRACTA ALBA

These are indispensable for florists' use, and we have in stock large solid well formed bulbs bound to produce large snow white flowers. If you have not grown Freesias before, start now. Our bulbs are French and Bermuda stocks, which have proven to be the best forcing and purest grown.

	Doz.	100	1000
Monster or Mammoth bulbs, very scarce.....	\$0 25	\$1 50	\$10 00
Large Selected bulbs.....	15	90	7 50
Large Bulbs	10	65	5 50
Small Bulbs, 3/8 to 1/2 inch, California grown	08	40	3 00

TULIPS.

Single Named Varieties. FIRST SIZE FLOWERING BULBS.



	Doz.	Per 100	Per 1000
L'Immaculee, pure white.....	\$0 15	\$0 90	\$6 50
Mon Tresor, yellow.....	40	2 25	20 00
Pax Alba, white.....	15	80	7 00
Pigeon, white.....	15	80	7 00
Pottebakker, white.....	20	1 25	10 50
“ scarlet.....	20	1 25	10 00
“ yellow.....	20	1 25	11 00
Princess Mariana, large flower, white shaded rose.....	15	80	7 00
Proserpine, cherry red.....	30	2 00	19 00
Purple Crown, dark scarlet.....	15	80	6 50
Rachel Ruisch, rose.....	20	1 00	8 75
Rose Gris de Lin, soft rose.....	25	1 50	14 00
Rosamundi Huikman, rose and white...	15	80	7 00
Standard Royal Silver, red and white....	15	1 25	11 50
Van Gooyen, rose.....	15	1 25	11 50
Vermilion Brilliant.....	40	2 50	22 00
Wapen van Leiden, rose and white.....	15	75	7 00
Wouwerman, dark violet.....	20	1 25	10 00
Yellow Crown, deep yellow, edged with red.....	15	80	7 00
Yellow Prince, pure yellow.....	20	1 00	9 25

Single Mixed Tulips.

	Doz.	Per 100	Per 1000
SUPERFINE MIXED, all colors.....	\$0 15	\$0 75	\$6 00
1st Quality, MIXED, all colors.....	10	55	4 75

Double Mixed Tulips.

	Doz.	Per 100	Per 1000
SUPERFINE MIXED, all colors.....	\$0 15	\$0 75	\$6 50
	--	67	5 50

		7 00
	5	10 00
	15	6 50
	30	9 00
	30	7 50
	30	8 25
	50	20 00
	30	7 50
	15	90
	15	90
Duc von Thol, rose.....	25	1 50
“ “ scarlet.....	20	1 25
“ “ white.....	25	1 75
“ “ yellow.....	25	1 75
“ “ gold striped.....	15	90
Duchesse de Parma, brown and orange..	15	90
Duke of Orange.....	15	80
Eleonora, violet.....	15	75
Fireflame, bright red.....	15	75
Golden Crown.....	15	75
Golden Eagle, yellow.....	20	1 00
Jacht van Delft, white.....	15	75
Joost Von Vondel, pure white, early....	15	80
Keizerskroon, red, golden bordered.....	20	1 20
La Reine, white, rose border, fine for forcing.....	15	75

Best for
forcing.



Group of Single Rose Tulips.
Van Gooyen. Rosamundi. Rose Gris de Lin. Cottage Maid.

TULIPS.

Double Named Varieties.

	Doz.	Per 100	Per 1000
Alba Maxima, white.....	\$0 15	\$1 00	\$9 00
Couronne d'Or, yellow, fine for forcing..	50	3 00	28 00
Duc von Thol, red and yellow.....	15	75	6 50

	Doz.	Per 100	Per 1000
Imperator Rubrorum, scarlet.....	\$0 25	\$1 85	\$16 50
Murillo, blush white, handsome flower..	40	2 25	18 50
Purple Crown, dark red.....	20	1 00	8 00
Rex Rubrorum, scarlet.....	20	1 25	10 00
Rosine, rose.....	20	1 25	11 00



Group of Double Tulips
Murillo. Salvator Rosa. La Candeur.



Group of Double Tulips.
Rosine. Rex Rubrorum. Alba Maxima.

	Doz.	Per 100	Per 1000
Duke of York, carmine-rose, edged white..	\$0 15	\$0 80	\$7 50
Gloria Solis, red, gold bordered.....	15	1 00	9 00
La Candeur, pure white.....	15	1 00	8 25

	Doz.	Per 100	Per 1000
Rubra Maxima, dark scarlet.....	\$0 25	\$1 75	\$15 50
Salvator Rosa, rose, flamed white.....	50	3 50	32 00
Tournesol, red and yellow.....	25	1 25	10 50
Yellow Rose, pure yellow.....	15	1 00	7 50

Single Late, or May-Flowering Tulips. Sometimes Called DECORATION DAY TULIP

Tall growing, brilliant varieties, specially suitable for bedding, will be found invaluable for Garden work, being cheap and effective, and blooming all at the same time; most useful for bedding out in parks and cemeteries. Besides, the fact of their not coming into bloom until fine Spring weather has set in, makes them in many cases, to be more satisfactory than the early flowering varieties.

Fifteen thousand of these beautiful Tulips were exhibited recently at a Continental Exhibition, and met with great admiration. They have clearly shown their usefulness for effective bedding, and as we have large stocks of all the best and most distinct varieties, we can offer these at special low rates.

Single Late Flowering Tulips.

	Doz.	Per 100	Per 1000
Byblooms, with white ground, superfine mixed	\$0 15	\$0 85	\$7 50
Bizards, with yellow ground, superfine mixed	15	85	8 00
Darwin, superfine mixed.....	20	1 25	10 00
Gesneriana, scarlet, black center.....	20	1 25	10 00
Maiden's Blush, cream-white with pink border, pointed and reflexed petals; useful for designs.....	40	2 25	20 00

	Doz.	Per 100	Per 1000
Golden Eagle, yellow.....	\$0 15	\$1 00	\$8 50
Bouton d'Or, yellow.....	20	1 00	9 00

PARROT TULIPS.

	Doz.	Per 100	Per 1000
Admiral of Constantinople, red.....	\$0 20	\$1 25	\$10 00
Lutea Major, yellow.....	20	1 25	10 00
Markgraaf van Baden, brown and yellow	20	1 25	10 00
Perfecta, yellow and red.....	20	1 25	10 00
Superfine Mixed.....	15	85	7 00

NARCISSUS.

POLYANTHUS VARIETIES.

PAPER WHITE GRANDIFLORA-MULTIFLORA. This is a much improved type of the Grandiflora, as the stalk contains larger trusses of flowers, and the individual florets are said to be of better substance.

Per doz., 20c.; per 100, \$1.00; per 1000, \$9.50

PAPER WHITE GRANDIFLORA, bulbs measuring 13 ctms. and over, each, 5c.; per doz., 15c.; per 100, \$1.00; per 1000, \$9.00.

Paper White, Ordinary, per doz., 15c.; per 100, 75c., per 1000, \$6.75.

	Per Doz.	Per 100	Per 1000
DOUBLE ROMAN, yellow and white.	\$0 15	\$1 00	\$9 00
GRAND MONARQUE, primrose yellow	20	1 25	11 00



*Group of Polyanthus Narcissus.
Grand Monarque and Grand Soleil d'Or.*

GRAND SOLEIL d'OR, yellow and orange	40	1 25	11 00
White, Mixed	20	1 00	9 00
Yellow, Mixed	20	1 00	9 00

JONQUILS, or Rush Leaf Narcissus.

These are much in demand for early flowering and are excellent forcers. All varieties are deliciously scented, especially the Single, which is most in demand.

	Per Doz.	Per 100	Per 1000
Single Sweet-Scented	\$0 10	\$0 40	\$3 00
Double Sweet-Scented	20	1 00	8 50
Campernelle Rugulosus	15	60	5 50
Campernelle, Ordinary	15	50	4 50

Trumpet Major.

FRENCH GROWN.

For Christmas Flowering.

The possibility of bringing Single Daffodils into flower for Christmas is doubted by many florists, but before recommending this stock we tested it several years, both for purity, color and forcing qualities. For the past four years we have sold large quantities to the leading florists of this country, who, in every instance, have engaged larger quantities for the coming season, which goes to prove it is no longer an experiment, but a success, and a very profitable bulb to grow.

Per doz., 20c.; per 100, \$1.25; per 1000, \$10.00, or in case lots of 2000 bulbs, each, \$18.00 per case.



*Group of Single Trumpet Narcissus.
Horsfieldii and Golden Spur.*

Single Varieties of Hardy Narcissus.

	Per Doz	Per 100	Per 1000
Bicolor Empress, pure white perianth, with yellow trumpet	\$0 40	\$2 50	\$24 00
Bicolor Horsfieldii, pure white perianth, with yellow trumpet	30	2 00	19 00
Golden Spur, deep yellow trumpet	40	2 50	22 00
Poeticus (Pheasant's Eye), pure white, orange center	10	45	3 50
Poeticus Ornatus, pure white, orange center, very early	15	75	6 00
Princeps (Ajax Princeps), sulphur-white perianth, yellow trumpet	15	75	6 50
Trumpet Major, deep yellow, trumpet and perianth. Dutch grown	18	1 00	9 00

DAFFODILS,

Or Narcissus.
DOUBLE VARIETIES.

	Per Doz.	Per 100	Per 1000
Albus Plenus Odoratus, sweet-scented..	\$0 15	\$0 65	\$5 00
Incomparabilis Plenus, yellow.....	15	75	5 50



Group of Double Narcissus—Von Sion and Orange Phoenix.

Orange Phoenix, white and orange.....	20	1 15	9 00
Von Sion, large, double-nose bulbs, golden yellow, extra selected for forcing	30	2 00	17 00
Von Sion, large double, golden yellow, 1st size, for forcing.....	20	1 50	12 50
Von Sion, 2d size, all flowering bulbs..	15	1 00	8 50

CROCUS—NAMED.

Albion, purple,	} Per Doz. Per 100 Per 1000	..\$0 10 \$0 40 \$3 25
Baron van Brunow, dark blue,		
David Rizzio, dark blue,		
La Majestueuse, striped,		
Caroline Chisholm, pure white,		
Mme. Mina, striped,		
Sir Walter Scott, variegated,		
Mont Blanc, large white,		
Queen Victoria, pure white, Large Yellow, 1st size		

MIXED CROCUS.

Yellow,	} Per Doz. Per 100 Per 1000	..\$0 10 \$0 20 \$1 60
Blue,		
Striped,		
White,		
All Colors, Mixed,		

CHINESE SACRED NARCISSUS.

First Size, or so-called "Mammoth Bulbs," packed in mats each containing four baskets or 120 bulbs. We do not stock anything smaller, as they do not flower satisfactorily.

Crop very short; partial failure.

Per Basket of 30 bulbs, \$1.75; per doz. bulbs, 75c.; each, 10c.

CALLAS.

We receive, in splendid condition, large shipments of California-Grown Calla Bulbs, all with center shoots and free from decay. These, under simple treatment, succeed well and give a succession of flowers in a very short time.

Selected dormant roots, all with center shoots, measuring:

	Each	Per Doz.	Per 100	Per 1000
6 to 7½ in. around, or 2 to 2½ in. diam.	\$0 20	\$1 50	\$12 00	
5¼ to 6 in. around, or 1¾ to 2 in. diam.	15	1 25	9 00	\$85 00
4½ to 5¼ in. around, or 1½ to 1¾ in. diam.	10	1 00	7 00	65 00
3 to 4½ in. around, 1 to 1½ in. diam.	08	75	4 50	40 00
Mammoth Bulbs, large.....	25	2 00	15 00	
Mammoth Bulbs, very large....	50	3 00	25 00	
Little Gem, a dwarf type of Ethiopica	10	75	5 00	
Semi-Dwarf or Abundant Calla.	25	2 00	12 50	
Spotted (Alba Maculata), white flower, spotted leaf.....	05	40	2 00	18 00



Arum Sanctum (Black Calla).

BLACK CALLAS.

Arum Palestinum, imported from the Holy Land.

	Each	Per Doz.	Per 100	Per 1000
Bulbs measuring 1¼ to 1½ in. diam.	\$0 08	\$0 60	\$3 50	\$30 00
Bulbs measuring 1½ to 2 in. diam.	10	80	5 50	50 00
Bulbs measuring 2 to 2½ in. diam.	15	1 00	7 00	



Japan Iris (Iris Kaempferi). A field of several acres grown for us on Long Island.

JAPAN IRIS. (IRIS KAEMPFERI.)

We offer clumps grown from imported Japan stock, single and double varieties, in 20 choice named sorts. There is no hardy plant more popular at the present time, and extravagantly grand for permanent effect.

The following collection contains all the best varieties in existence, and were selected whilst in flower in Japan, by an expert :

Price of the following single and double sorts—
15c. each; \$1.25 per doz.; \$7.00 per 100.
MIXED, All Colors, \$1.00 per doz.; \$5.00 per 100.

Double Varieties.

- BLUE DANUBE.** Deep indigo blue, with violet tint and yellow center; dwarf.
- BLUE JAY.** Sky blue, with distinct white lines in each petal.
- GOLD BOND.** Pure white. One of the best; tall growing.
- J. C. VAUGHAN.** Pure white, very large flower; dwarf.
- MR. FELL.** Silver white, marked with violet veins, and violet center.
- MOUNT HOOD.** Fine deep blue; one of the best.
- ORIOLE.** Reddish purple color; extra large flower.
- PARAGON.** Rich velvet purple; center marked with bright orange; dwarf.
- PYRAMID.** Lilac blue, center veined with white on each petal; very fine; tall.
- ROBERT CRAIG.** French gray, with violet vein marks.
- ST. OGG.** Deep violet color, with fine blue tint, and marked orange center; very fine variety.
- VICTOR.** Violet purple, with white vein marks, and violet purple center.

Single Varieties.

- BABYLON.** Rich reddish purple color; very large bloom.
- CONDE.** Violet purple, with deep violet tint, purple and yellow center, each petal with a silver white edge.
- NORANE.** Fine violet color, with grey vein marks, darker towards the center.
- PORCELAIN SCEPTRE.** Bluish white, with fine pink center.
- QUAKERESS.** Shaded blue color, with ash gray vein marks, and pale pink and yellow center.
- TORTOISE.** Magenta color, with flaked and dotted white marks, and dull pink center.
- INCRISTE.** Sky blue, with violet vein marks, and darker color towards the center.
- VENUS.** Pure white; very good for forcing in Winter; dwarf.

GERMAN IRIS.

(IRIS GERMANICA.)

Named Varieties, in 10 distinct kinds.

	Each	Per Doz	Per 100	Per 1000
Large Roots.....	\$0 05	\$0 30	\$1 75	\$15 00
All Colors, Mixed.....	05	20	1 25	10 00

SPANISH IRIS.

This is a most useful and economical bulb, which we believe has escaped the attention of the American florist. In all the European cities it is grown in very large quantities for market. With very light protection it will withstand our most severe American Winters when planted outside, and will stand gentle forcing under glass. Under ordinary cultivation, they flower toward the end of May, and can be made specially useful for Decoration Day purposes, either as a cut flower or in pots. The flowers are large, on long stalks, and very showy.

We offer seven distinct varieties. Our selection was made from at least fifty sorts when seen growing in Europe. We offer large, selected bulbs.

Small bulbs quoted elsewhere at lower prices, do not flower freely.

ALEXANDER VON HUMBOLDT, dark blue.

BELLE CHINOISE, pure yellow.

BLANCHE SUPERBE, pure white.

CHRYSOLORA, large bright yellow, early.

DEFIANCE, blue and bronze.

LILACEUS, light blue.

PRINCE OF ORANGE, pure dark yellow.

Price, 5c. each; 15c. per doz.; 75c. per 100; \$5.00 per 1000.

MIXED, First Size Bulbs—

5c. per doz.; 20c. per 100; \$1.50 per 1000.

MIXED, all colors, LARGE SELECTED BULBS—

10c. per doz.; 50c. per 100; \$3.00 per 1000.



Spanish Iris

ENGLISH IRIS.

In 10 Best Named Varieties—

25c. per doz.; \$1.75 per 100; \$15.00 per 1000.

MIXED Varieties, 20c. per doz.; \$1.25 per 100; \$10.00 per 1000.

SPIREA.

We offer two new Spiræas, which, when their qualities become better known, are bound to supersede the older sorts. No grower can afford to miss giving them a trial. They are easy forcers and inexpensive novelties.

BLONDIN. New. Resembles "Compacta," but is not so close in habit; has light green foliage and extra large white flowers, and will be found to be the best variety for market purposes. \$1.25 per doz.; \$9.00 per 100.

SUPERBE. New. Makes a perfect plant for decorating purposes. Its beautiful, symmetrical shape, abundant flowers of absolute purity, borne on stiff stems, 1½ to 2 feet high, combine to make this variety the most desirable Spiræa grown. \$1.25 per doz.; \$8.00 per 100.

JAPONICA. Large imported clumps; specially grown for forcing. 50c. per doz.; \$3.00 per 100; \$28.00 per 1000.

COMPACTA MULTIFLORA. More compact than Japonica; an extra fine variety for forcing.
75c. per doz.; \$3.50 per 100; \$30.00 per 1000.

ASTILBOIDES FLORIBUNDA. A very strong grower, and preferred by many for Easter forcing. Flowers pure white, very large and feathery.

75c. per doz.; \$4.00 per 100; \$35.00 per 1000.

Ready in November, packed in cases of 250 clumps.

Orders for case lots will be furnished at the thousand rate.



English Iris.

NEW BEGONIA "GLOIRE DE LORRAINE."

This is decidedly one of the most beautiful and profitable plants introduced in many years. It attains a height of 15 to 18 inches, bears pea green foliage and is fairly smothered with a profusion of soft pink flowers. It is naturally of compact, bushy form, and blossoms continuously from October to April, making an ideal plant for Christmas decoration. No establishment, large or small, is complete without this Begonia.

From 2 1/4 inch pots, \$2.50 per doz.; \$17.50 per 100.
NANA COMPACTA, \$3.50 per doz.; \$25.00 per 100.
CALEDONIA, white, \$3.50 per doz.; \$25.00 per 100.

OXALIS.

	Per Doz.	Per 100	Per 1000
Bermuda Buttercup, large bulbs	\$0 15	\$0 80	\$7 50
" " Extra large bulbs	20	1 00	9 00
Bowiei, pink	15	75	6 50
Alba, white	15	70	5 75
Lutea, yellow, single	10	50	4 00
Lutea, yellow, double	20	1 00	8 00
Mixed Colors	10	30	2 50
Rosea	10	35	2 50
Versicolor	10	60	4 00



Begonia Gloire de Lorraine.



Japanese Fern Ball.

JAPANESE FERN BALLS.

DAVALLIA BULLATA.

DECEMBER DELIVERY.

The roots are twisted and worked together in a ball shape, about 8 inches in diameter. The young leaves soon appear and form such a screen as to hide the roots and completely cover the ball. They grow well when suspended from the rafters, and therefore do not take up any bench space. Every florist should have these on hand, as there is a constant demand the year round. We receive them in dormant condition, direct from Japan, for Spring and Winter delivery.

Fern Balls, 7 to 9 inches in diameter, 40c. each; \$3.50 per doz.; \$25.00 per 100.

We can also offer a Smaller Sized Fern Ball, suitable for mail trade, measuring 5 in. in diameter, at 20c. each; \$2.00 per doz.; \$16.00 per 100. (Postage 6c. each extra.)

JAPANESE MAPLES.

These beautiful shrubs are among the most valuable plants we have for lawn decoration, and are ever increasing in popularity.

The following are the most desirable varieties: *Atropurpureum*, *Oshire-Beni*, *Sanguineum*, *Atropurpureum Dissectum* (deep maroon), *Aureum*, *Scolopendifolium Rubrum*. Plants 1 to 2 feet high. Price, 50c. each; \$5.00 per doz.; \$30.00 per 100.

CYCAS REVOLUTA.

CYCAS OR SAGO PALM.

DRY STEMS.

DELIVERY MARCH AND APRIL.

Fresh imported, true long leaf variety, in cases containing about 350 lbs. each; 75 per cent. of the stems 1/2 lb. to 3 lbs. each, 25 per cent. 3 to 6 lbs. each; or we will repack the cases on arrival, with stems of any size suitable to the customer's requirements.

Per 10 lbs., 12c. per lb.; 100 lbs., 10c. per lb.; whole case, 7 1/2 c. per lb.



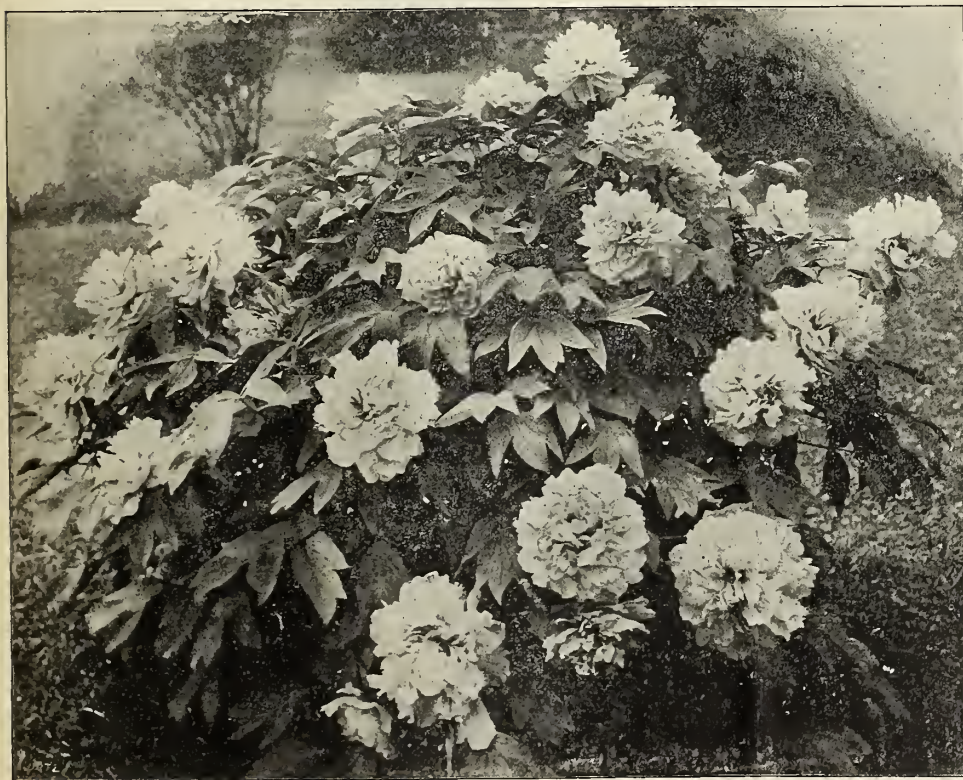
Cycas Revoluta (Sago Palm).

MISCELLANEOUS BULBS AND ROOTS.

For Fall and Winter Delivery.

	Per Doz.	Per 100	Per 1000		Per Doz.	Per 100	Per 1000
Allium Neapolitanum, fine for forcing, bears immense heads of flowers....	\$0 10	\$0 50	\$4 50	Hemerocallis Flava, best yellow day Lily.	\$0 60	\$4 00	\$35 00
Amaryllis Johnsoni, large bulbs, 7 in. and over in circumference, each, 20c....	1 60	12 00	100 00	Ixias, in 10 best assorted named kinds....	10	50	7 50
Amaryllis Johnsoni, 9 to 11 in bulbs....	2 25	17 00		Ixias, Mixed.....	10	30	2 50
Amaryllis Longifolia Alba, white, large bulbs, very fine flower, each, 15c....	1 25	8 00		Leucojum Vernum, Spring Snowflake....	15	60	
Amaryllis Rosea, large bulbs 9 to 13 ctms. around	50	3 00	25 00	Montbretias, five distinct varieties.....	15	1 00	7 50
Anemone Japonica, Whirlwind, double white	20	1 50	12 00	One of the most free-blooming and showy Summer flowering bulbs: Throws up numerous flower stalks loaded with slightly drooping spikes of gladiolus-like flowers. Perfectly hardy.			
Anemone Japonica Rubra, red.....	20	1 25	10 00	Crocsmiaeflora. Deep golden orange. The best variety.			
“ Coronaria, double mixed.....	15	75	6 50	Gerbe d'Or. Splendid golden yellow.			
“ coronaria, single mixed.....	10	45	4 00	Rosea. Soft pink.			
“ Fulgens	25	2 00		Rayon d'Or. Yellow and brown.			
Chionodoxa Luciliae.....	15	70	5 50	Pottsii. Golden orange, outside bright red.			
Dielytra Spectabilis.....	75	4 50		Price, 15 cents per dozen; \$1 00 per 100; \$7.50 per 1000.			
Funkia Subcordata Grandiflora, Tube-rose-like flowers.....	75	4 50	30 00	Ornithogalum Arabicum, each, 5c.....	25	1 30	12 00
Hemerocallis Sieboldi, fine dwarf habit, showy Lily.....	30	2 00	18 00	Ranunculus Aconitifolius, cultivated double white Buttercup.....	50	3 00	25 00
				Ranunculus, Persian double, mixed.....	08	60	5 00
				“ Turban double, mixed.....	10	75	6 00
				“ French double, mixed.....	08	50	4 00
				Scilla Sibirica.....	15	90	7 50
				Snowdrops, single.....	10	55	4 25
				“ double	15	1 00	9 00
				“ Elwesii (Giant).....	12	65	4 75
				Sparaxis, mixed colors.....	10	45	2 75

Peonies, Japanese Tree and Others.



Japanese Tree Peonies.

Japanese Tree Peonies.

Nothing can be more showy than these beautiful members of the Peony family when planted in the border or forced in the greenhouse for Easter or Decoration Day.

Our collection consists of only the finest double named sorts, each of which is distinct.

Extra Strong Plants, 10 distinct double varieties. Price, \$1.00 each; \$5.00 per doz.; \$40.00 per 100.

Peony Officinalis.

Rubra, rich deep crimson. The earliest of all Peonies. 15c. each; \$1.00 per doz.; \$7.00 per 100.

Rosea, bright rose, early, and forces well for Easter. 25c. each; \$2.25 per doz.; \$15.00 per 100.

Peony Chinensis.

Red Varieties, 15c. each; \$1.25 per doz.; \$8.00 per 100.

Pink Varieties, 20c. each; \$1.50 per doz.; \$10.00 per 100.

White Varieties, 25c. each; \$2.50 per doz.; \$15.00 per 100.

One case containing 67 Double White, 66 Double Red, 67 Double Pink Peonies, strong roots, for \$20; 3 cases \$50.

ROSES DORMANT, HARDY, HYBRID PERPETUAL AND OTHER ROSES

Our roses are made up in bundles of 5 each.

Selected Large Two-Year-Old Bushes. All Low Budded.

We can supply these from November to April. The great value of these budded Roses lies in the fact that they produce better flowers and make stronger plants in a shorter period than those grown from cuttings, and the advantage is that having no soil on the roots and being dormant, they are of little weight and can be sent cheaply by freight or express.

Alfred Colomb. Carmine crimson; a grand rose in every way.

Anna de Diesbach. Bright carmine.

Anna Alexieff. Rosy pink, large flower.

Ball of Snow (Boule de Neige). Large, pure white, globular flowers.

Baron de Bonstetten. Blackish crimson, with vivid red shadings.

Baroness Rothschild. An exquisite shade of satiny pink.

Capt. Christy. Delicate flesh color, deepening toward the center.

Coquette des Alpes. White, tinged with blush, medium-sized flower, semi-cupped in form; a fine variety.

Duke of Edinburgh. Bright vermillion, extra large and full; a distinct and splendid variety.

Fisher Holmes. Finely shaped flowers, dark velvety crimson.

Gloire de Margottin. Dazzling red.

Gen. Jacqueminot. Brilliant crimson; the most popular rose.

Gen. Washington. An old garden favorite, red, shaded crimson and carmine, large, full and flat.

Geant des Batailles. Deep fiery crimson.

John Hopper. Bright rose, with carmine center, large and full; esteemed by all who grow it as of the highest order.

La France. Peach-blossom pink, the model garden rose; blooms all summer.

Mabel Morrison. Pure white, large, massive, perfectly formed flowers.

Margaret Dickson. White, with pale flesh center; extra large flower, of fine substance; strong, vigorous growth.

Magna Charta. Dark pink; one of the easiest roses to grow.

Mme. Gabriel Luizet. Light, satiny pink; an attractive sort.

Mrs. John Laing. Rich, satiny pink, delicious fragrance, blooms constantly.

Paul Neyron. Flowers 5 inches across; color lovely dark pink.

Persian Yellow. Hardy yellow rose; best of its color.

Prince Camille de Rohan. Dark crimson maroon, almost black.

Ulrich Brunner. Cherry red; a grand rose; very free blooming.

Prices of above: Dormant plants, purchaser's selection, \$100.00 per 1000; \$11.00 per 100; 65c. for bundle of 5. No less than 5 of any one variety sold at these prices.

THE CRIMSON RAMBLER.

Magnificent Pyramidal Clusters of Rich Crimson Roses.

Every Cluster a Perfect Bouquet of Roses in Itself.

Its Growth.—It is of rapid, vigorous growth; attains a height of 15 ft. The flowers are produced in trusses, pyramidal in shade, good specimens, measuring 9 in. from base to tip and 7 in. across, fairly covering the plant from the ground to the top, so that it is one mass of glowing crimson. The color is superb, and remains strong and vivid to the end. The profusion of bloom is marvelous; over 300 blooms have been counted on one shoot.

As an Easter Plant.—It is essentially a garden rose, but makes a magnificent specimen in a pot or tub.

Large dormant plants, American grown from open ground, 2 years old, 4 to 6 ft. long, with many branches.....	Each.	Per 5	Per 100
.....	\$0 25	\$1 00	\$15 00
Second size, 2½ to 4 ft.....	20	75	12 00



WELL-KNOWN CLIMBING ROSES.

Baltimore Belle, }
Prairie Queen, } Dormant plants, from open ground,
Seven Sisters, } 5 for 65c.; \$11.00 per 100.
Mme. Plantier, }

ENGLISH MOSS ROSES.

Assorted White, Pink, Red. Large dormant plants, from open ground, 5 for \$1.00; \$15.00 per 100.

HYBRID TEA AND OTHER DORMANT ROSES.

Low Budded, Two-Year-Old.

American Beauty, }
Clothilde Soupert, }
Kaiserin Augusta Victoria, } 90c. for 5; \$15.00 per 100.
Caroline Testout, }
President Carnot, }
Malmaison, }
Gloire Lyonnaise, }
Hermosa, }75c. for 5; \$13.00 per 100.
Gloire de Dijon, }

June 2, 1902.—We are very well pleased with the stock sent us, and will patronize you again. DR. PETZKE DRUG CO., Hixton, Wisconsin.

July, 1902.—The seed and plants bought from you have been so satisfactory, I am anxious to give you further orders.

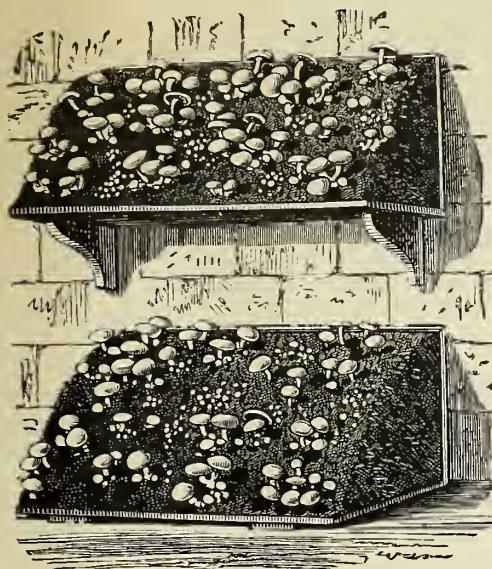
MRS. ISABELLA D. JORDAN, Spring Vale, Augusta, Ga.

July 29, 1902.—We drop you a few lines to let you know that the Begonias reached us in good shape and we are well pleased with the plants.

H. L. BLIND & BROS., Florists, West View, Pa.

January 30, 1902.—If we can use any spring plants or bulbs, we shall certainly call upon you, as your goods have given us very good satisfaction in the past. PROF. HOMER C. PRICK, Iowa State College, Ames, Iowa.

Virgin Mushroom Spawn.



Mushrooms.

The merits of this particular make of Mushroom Spawn have only recently come to our attention, and we were so impressed by the many substantial and unsolicited testimonials from large and practical growers of mushrooms for market, that we concluded to bring it before the notice of our customers.

Every brick is made from **Virgin Spawn**, which produces quick and heavy crops, and lasts long in bearing.

A FEW OF THE TESTIMONIALS.

The 600 bushels Mushroom Spawn had from you last season gave us every satisfaction, and you may book an order for 600 for this season.
F. & J. MIZEN.

Please send me at once 50 bushels of good Spawn; send best you have. The other 50 was very satisfactory.
T. W. CUDMORE.

I am in want of ten bushels of Mushroom Spawn, as the last I had from you turned out in every way satisfactory. I should like it from you if you can supply it.

Will you kindly forward me 20 bushels of Mushroom Spawn as early as convenient. I am glad to say that what I had from you last year turned out first-rate. I had spawn from three other makers beside yourself, but yours was 50 per cent. better than the best of the others.
I. DUCK.

W. GROVER.

PRICE OF VIRGIN MUSHROOM SPAWN.

Per lb., 8c.; per bushel of 16 bricks (about 25 lbs.), \$1.75; per 100 lbs., \$6.00; per 1000 lbs., \$55.00. 250 lbs. at 1000 lb. rate.

INSECTICIDES.

NICOTICIDE.—Fumigating compound for killing all kinds of insects on plants in greenhouses and frames.

1 pint, sufficient for 32,000 cubic feet of space.....\$2 50
½ pint, sufficient for 16,000 cubic feet of space..... 1 25
4 ozs., sufficient for 8,000 cubic feet of space..... 70

FUMIGATOR for above. Each..... 50

NIKOTEEN. A liquid Insecticide. Specially prepared for use in greenhouses and conservatories.

Pint.....\$1 50 | 3 Pints.....\$4 50

ROSE LEAF INSECTICIDE (Extract of Tobacco).—This insecticide has been now most thoroughly tested and has been proven one of the most effectual articles ever used that did not injure in some degree the affected plants, for the destruction of all insects and scale on plants.

Prices: Pint can, 25c.; quart can, 50c.; gallon can, \$1.25; 5-gallon-can.....\$4 25

Aphis Punk, per box, 1 doz. rolls, 60c.; case of 12 boxes....\$6 50

Fir Tree Oil, per ½ pint, 35c.; pint, 65c.; quart, \$1.25; ½ gallon, \$2.25; 1 gallon..... 4 00

Fir Tree Oil Soap, ½-lb. tin, 25c.; 2-lb., 70c.; 5-lb., \$1.65; 10-lb., \$3.00; 20-lb..... 5 50

Persian Powder, ¼ lb., 8c.; 1 lb..... 30

Tobacco Dust, per lb., 8c.; 5-lb. package, 25c.; 10-lb. package, 45c.; 100-lb. bag..... 1 75

Whale-Oil Soap, 1-lb. box, 12c.; 2-lb. box, 20c.; 5-lb. box, 45c.; 25 lbs. and over, 7c. per lb. 100 lbs.....6 50

Tobacco Stems, 50-lb. bale, 75c.; 100-lb. bale, \$1.25; per ton, 2,000 lbs.....18 00

Flour of Sulphur, per lb., 8c.; 10 lbs., 65c.; 25 lbs. and over at 5c. per lb.

FERTILIZERS.

“Three-Leg” Brand Sheep Manure.



Pulverized and Prepared by special process by which the ammonia is retained and all weed seeds killed, making it specially useful either for florists' use or top dressing.

During the months of October and November the sheep are brought in from Dakota and Montana and collected in covered barns and fattened prior to killing. They are fed upon screenings from the grain elevators of the Northwest. The

droppings are taken to a drying plant and exposed to a moist heat of 350 degrees, long enough to kill the germ of any seeds which they may contain, and afterward dried and passed through a 20-mesh sieve, which insures a uniform product.

The articles in commerce usually sold elsewhere is ordinarily dried by being exposed to the sun and air and allowed to ferment, by which process it loses most of its fertilizing qualities and ammonia. By the method used in preparing the manure we send out, the ammonia is retained, making it a much more valuable article.

The grain upon which the sheep are fed is rich in nitrogen, and therefore the product we sell has a larger value than what has heretofore been sold under the same name.

Price of our Pulverized Sheep Manure: 2 lbs., 12c.; 10 lbs., 40c.; 100-lb. bag, \$1.50; ton of 2,000 lbs., \$25.00.

Fertilizer, for house plants, ½-lb. pkg., 10c.; 1-lb. pkg., 18c.

Garden Fertilizer, for flowers and vege-100-lb. 200-lb. Ton of
tables, 5-lb. pkg., 20c.; 10-lb., 40c.; bag. bag. 2000 lbs
25-lb. bag, 90c.; 50-lb. bag, \$1.60....\$2 75 \$4 50 \$43 00

Bone Meal, raw ground, pure, 1-lb., pkg., 8c.; 5-lb., 25c.; 10-lb., 40c.; 25-lb., 85c.; 50-lb., \$1.25..... 2 25 4 00 36 00

Ground Bone, raw ground, pure..... 2 00 3 50 33 00

Crushed Bone, raw, pure..... 2 25 4 25 40 00

Bone Superphosphate..... 1 85 3 25 31 00

Cotton Seed Meal..... 2 00 3 50 33 00

Ashes, Canada hard wood, unleached.... 1 25 2 00 17 00

Kainit (German Potash Salts)..... 1 75 3 25 28 00

Nitrate of Soda, 5-lb. pkg., 25c.; 10-lb., 45c.; 25-lb., \$1.10; 50-lb., \$1.85..... 3 25 6 00 53 00

Land Plaster, 250-lb. barrel, net weight, \$1.50 10 00

THE BIG FOUR

Four of the Finest Carnations

LILLIAN POND.

The Finest White.

The Largest and Best White Carnation Ever Offered to the Trade.

Size.—Average blooms, 3 to 3½ in. Blooms 4 in. in diameter have been cut.

Form.—Perfectly round flower, fringed petals, center well built up, perfectly double and absolutely pure white to the center, and very fragrant.

Calyx.—Strong and short.

Stem.—Strong and wiry.

Flowering Qualities and Habit of Growth.—Very strong, healthy and rapid. Breaks very vigorously from the bottom, absolutely no surplus grass. Every growth a flower. Flowers very early, in great profusion, no cropper, but a steady bloomer. It is a grand Summer bloomer, giving large flowers with good form and fragrance. This variety has never been exhibited in competition, but will be shown at all shows the coming Fall and Winter.

Keeping Qualities the Best.

Flowers shipped from Boston to New York, placed in water with fresh cut blooms of Mrs. Thomas W. Lawson, outlasted the latter variety by two days.

Parentage.—Eldorado was the seed parent, crossed with a seedling of Mrs. Fisher.

Cultural directions shipped with each order!

12.....\$1 50	100.....\$10 00
25..... 3 00	250..... 23 00
50..... 5 00	500..... 37 50
	1000.....\$75 00

EMPIRE STATE.

It is a pure white of beautiful form, very full and double, with serrated edges and possesses an exceptionally strong clove fragrance. In size it will easily measure 3½ inches in diameter and often four. It has unusual substance and is a remarkably good keeper. Its calyx has the correct form and measures 7⁄8 to one inch in diameter. It has a strong stem which properly supports the flower. It is without exception the strongest and most robust grower we have ever seen. It has the ideal habit, produces no grass, but a constant succession of strong flowering shoots. It is, therefore, a free and continuous bloomer. It was awarded a certificate by the American Carnation Society, and has been certificated wherever shown.

PRICE :—12 for \$3.00 ; 100 for \$12.00 ; 1000 for \$100.00.

ENCHANTRESS.

The Finest Pink.

This new ten thousand dollar Carnation has the following points of merit:

Color.—A very pleasing shade of light pink, deepening toward the center ; far superior to Daybreak at its very best.

Size.—3½ inches and over. When fully developed, over four inches in diameter.

Form.—The guard petals are broad, well arranged and of great substance ; the center full and high ; very attractive and of fine form.

Calyx.—Does not burst.

Stem.—Is strong and stiff, averaging 2 to 3 feet in length.

Habit of Growth.—Both out of doors and in the house the growth is ideal ; very healthy and of vigorous constitution.

Blooming Qualities.—Very early, free and continuous. Needs no special culture to develop its magnificent blooms, producing quite as freely as any carnation to date. Sells at sight for highest price and enchants all who see it.

PRICE :—12 for \$3.00 ;
100 for 12.00 ;
1000 for 100.00.

ADONIS.

The Finest Scarlet.

It is a free grower, compact in habit, with stiff, erect stems, which average 2 feet and over in height ; the grass is of medium size, not a superfluous blade on it, covered with the "bloom" of good health. It can be spaced 10 x 10 inches on the bench. During the entire past year it has been in perfect health, entirely free from rust, bacteria and stem rot ; it has been a pleasure to work with it ; it succeeds under similar treatment to that given to Crane. It is an "easy doer," while requiring plenty of air, food and water.

Form perfect and quite distinct, not crowded with petals, which fact allows

it to develop its flowers in much less time than any other "fancy" Carnation. It is as early as the best of the standard sorts, extremely free and quite continuous ; one of its strong points is that it does not lose in size or brilliance as warm weather comes on.

The "Young Adonis" is an athlete among Carnations, and we shall watch with interest the advent of a worthy rival in its color, for Adonis has a brilliance and a beauty by which all other red sorts pale and fade, while at the same time it surpasses all other reds in size.

Honors Won.—The Lawson Gold Medal, February, 1902.

PRICE :—12 plants for \$3.50 ; 100 for \$14.00 ;
250 for \$32.50 ; 1000 for \$120.00.



Carnation Lillian Pond.