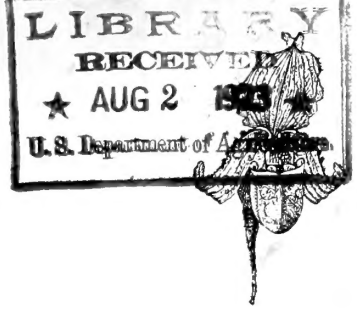


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July 1, 1893.



PITCHER & MANDA

Wholesale Autumn Catalogue

OF

BULBS and SEEDS

For Fall Planting.

Collectively in Orchids, Chrysanthemums, Palms, Foliage-Plants, Hardy Perennials, Bulbs and Seeds, we have the Greatest Assortment, and are the Largest Dealers on the Continent.

UNITED STATES NURSERIES,
Short Hills, New Jersey.

TO OUR CUSTOMERS.

TERMS:

Accounts are made up monthly. Our patrons are requested to remit by checks, express, or P. O. money orders on New York post office, or currency in registered letters. We cannot be responsible for money in unregistered letters. From unknown correspondents either a remittance or a reference is required with each order. Five per cent. allowed on all orders accompanied by cash.

WE SEND GOODS C. O. D. when the order is accompanied by a remittance of at least 25 per cent. of its total value. This guarantees acceptance of goods upon arrival at destination, and prevents the usual delay of investigating the financial standing of new customers. On orders of this kind we also allow a discount of 5 per cent.

NO CHARGES. We make no charges for boxes, packing or delivery to the railroad or express office; bags only are charged for, and these at cost. All plants are carefully packed, and may be forwarded safely to any part of the globe.

EARLY ORDERS. Orders are solicited at as early a date as possible, that we may have ample time for their execution. Please write plainly name, post office, express office, and any other necessary information as to the best method of forwarding.

ADVICES OF SHIPMENT. These, together with the invoice, are sent to purchaser by mail the same day the goods are forwarded.

COMPLAINTS. Complaints arising should be made upon receipt of goods. We promise prompt and just treatment of all claims presented. We guarantee safe arrival of plants and bulbs sent by express, *but do not assume any responsibility if sent by freight.*

PRICES. All are quoted for immediate acceptance, subject to short crops, to change without notice, and to the goods being unsold upon receipt of order. We would advise dealers to place their orders early. All imported and domestic bulbs that we offer are direct from the most reliable growers, and can be depended upon in every respect. 25 bulbs furnished at 100 rate, 250 at 1,000 rate, 2,500 at 10,000 rate.

OUR TRAVELERS being in all sections of the country the year round, they will be pleased to call, upon notification to that effect, with prices and samples.

TIME OF DELIVERY AND SHIPMENT.

The many kinds of bulbs herein catalogued ripen and are in condition for shipment at different seasons of the year. We note below the months in which most of the leading kinds are ready, to assist our customers in deciding whether their orders shall be held for one shipment or forwarded in part as the bulbs are ready for delivery.

The following varieties of bulbs are ready, and can be forwarded as follows:

Roman Hyacinths	August	Dutch Hyacinths	September
Narcissus, Paper White	"	Tulips	"
" Poeticus ornatus	"	Narcissus	"
" Trumpet major	"	Crocus	"
Allium Neapolitanum	"	Calla Lily, dry bulbs	"
Jonquil Campernellii	"	Ixias	"
Ornithogalum Arabicum	"	Iris	"
Anemone fulgens	"	Narcissus, Chinese Sacred	October
Lilium candidum	"	Spiraea Japonica	November
" longiflorum	"	Lily-of-the-Valley	"
" Harrisii	"	Lilium auratum	"

QUANTITY AND QUALITY.

Much is said by dealers and seedsmen regarding the superiority of their goods over those of their neighbors and other dealers. We simply wish to give a few phenomenal facts regarding our sales of this particular class of goods during the past two years, and the success that has attended our bulbs when exhibited in public competition with those of other importers and dealers.

From published statistics it is shown that our importations of bulbs during 1892 were upwards of one-sixth of the total quantity imported into this country at the port of New York.

In competition with the oldest and most reliable growers of bulbs in this country, at the Madison Square Flower Show this spring, our bulbs took nearly all the best premiums, being awarded *prizes in twenty-three of the thirty classes in which we exhibited.* (See fourth page of cover.) This amounts to hundreds of dollars in cash value, and is a priceless recommendation to the confidence of florists who have not already dealt with us, as the superiority of our bulbs is thus plainly demonstrated.

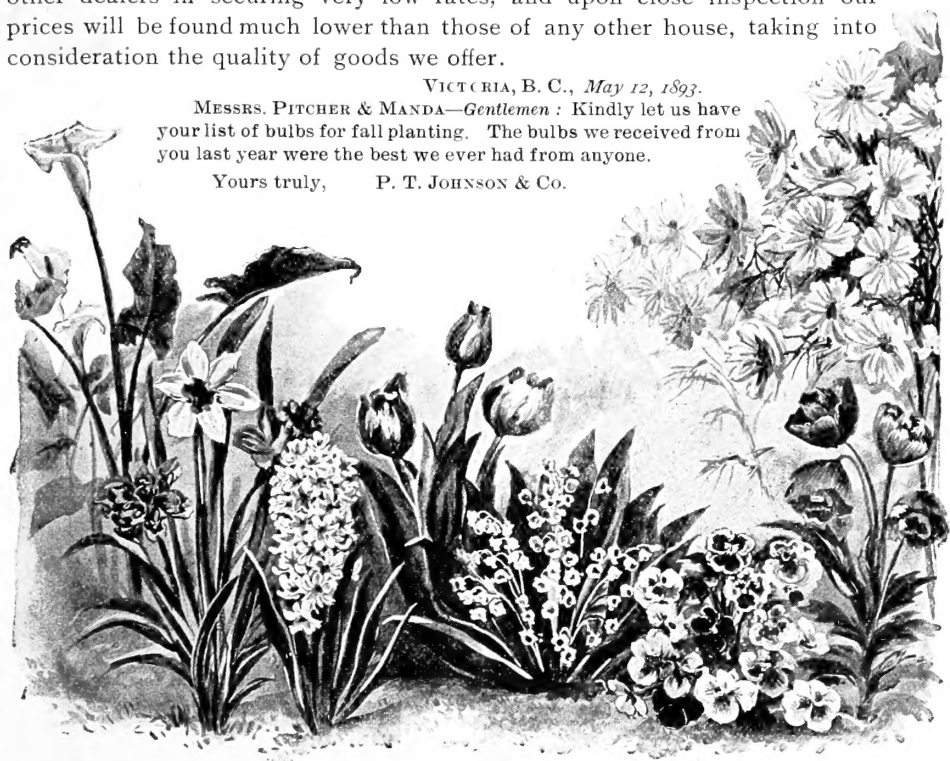
Nothing, we believe, speaks more loudly and more truthfully than this comparative test; and when a florist feels that he is dealing with the largest bulb dealers in the country, whose goods are so superior when put in open competition with those of others, he needs no further guarantee as to the quality of goods they send out, and should bestow his patronage.

The importation of such large quantities gives us an advantage over most other dealers in securing very low rates, and upon close inspection our prices will be found much lower than those of any other house, taking into consideration the quality of goods we offer.

VICTORIA, B. C., May 12, 1893.

MESSRS. PITCHER & MANDA—Gentlemen: Kindly let us have your list of bulbs for fall planting. The bulbs we received from you last year were the best we ever had from anyone.

Yours truly, P. T. JOHNSON & Co.





A GLIMPSE INTO ONE OF OUR PALM HOUSES.

Condensed List of Florists' Bulbs,

For Forcing and Other Purposes, to Which We Call Special Attention.

EARLY ROMAN HYACINTHS.

It is most difficult to predict the quantity required for the demand of this bulb, but there would appear to be much gambling done in this particular article.

French growers this year circulated, quite early in the season, reports that the crop was not more than two thirds, and accompanied the advice with advanced prices over those of former years, which has necessitated all dealers advancing the figures formerly quoted.

We were, however, very fortunate in securing a large quantity before the market advanced, and offered them to the trade at figures similar to those of last year. As they were sold to early buyers, who took advantage of import offers and placed their orders early, we trust it will be an example that other of our customers will follow another year, as it gives us an idea of our wants and the number to import; it also gives the customer the advantage of the early price before the bulbs are harvested. However, we have large quantities for disposal, and believe our prices will be found as low as those of any other responsible firm for our selected sizes.

WHITE ROMAN HYACINTHS.

25 sold at 100 rate, 250 at 1,000 rate, and 2,500 at 5,000 rate.

	Per 100	1,000	5,000
11 to 12 centimeters (about 4½ to 5 inches) in circumference	\$1 75	\$16 00	\$75 00
11 to 15 " " 4¾ to 5¾ inches) in circumference	2 25	20 00	95 00
12 to 15 " " 4¾ to 5¾ " " "	2 75	23 00	110 00
13 to 15½ " " 5½ inches and above in circumference	3 00	28 00	135 00

COLORED ROMAN HYACINTHS.

	Per 100	1,000	5,000
Blue. 11 centimeters and over (about 5 inches) in circumference	\$2 00	\$18 00	\$80 00
Dark Rose. 11 centimeters and over (about 5 inches) in circumference	2 00	18 00	80 00
Light Rose. 11 centimeters and over (about 5 inches) in circumference	2 25	19 00	85 00
Canary Yellow	5 00	40 00	
Italian, White or Pink-Skinned. (Our stock of this is the true White Italian Hyacinth, and cannot be sold for less. The cheaper stock offered is simply the Rose Roman.) 11 centimeters and over (about 5 inches) in circumference			
	3 00	26 00	125 00

DUTCH ROMAN HYACINTHS.

There is a steadily increasing demand for this kind of Hyacinth, which is more noticeable from the fact of our sales this year, up to the present date, being two hundred per cent. more than the total quantity we sold last year.

We can recommend this stock to the florist who requires a Hyacinth which blooms later than the French Roman, producing stronger stalks and a better flower-spike, and as the price will be found much cheaper, we feel certain it is a profitable bulb to plant.

	Per 100	1,000
Single Red and Rose	\$1 30	\$12 00
" White and Blush	1 60	14 00
" Light and Dark Blue	1 30	12 00
" all shades	1 20	11 00

Double may be had for the same price, but they are not so useful for forcing.

CONDENSED LIST, continued.

LILIUM HARRISII.

(True Bermuda Easter Lily.)

All growers who did not place their orders for *Lilium Harrisii* until late in the season last year will remember the difficulty they had in obtaining bulbs, and the great advance in price. These bulbs are grown only on the island of Bermuda, and the territory is so limited that they are always scarce at time of delivery. There is no flower in greater demand than the Bermuda Easter Lily; they bring good prices all over the country, and are about as safe a stock to invest in as any.

The statements we read, that the "true" Bermuda Easter Lily can only be procured from one or two houses, are overdrawn, as no grower takes more care than we do to have these goods pure and select for size and quality. We supplied the florists in this country and Europe last year with hundreds of thousands of these bulbs without complaint, and our shipments from Bermuda this coming year, we have every reason to believe, will be as large as those of any other house.

It is our usual custom, and we find it more satisfactory, to pack the bulbs in sand, as this preserves and keeps them from heating, which they invariably do when packed in sawdust. But in shipping by express to a customer at a great distance, we always repack in paper or other light material to save charges. We find that by this means the bulbs travel equally well, and it saves considerable to the consignee. We believe that we are exceptional in this mode of packing, and our customers will soon recognize the benefits by a trial order.

25 sold at 100 rates, 250 at 1,000 rates, 2,500 at 10,000 rates.

				Per 100	1,000	10,000
Our Special Sizes—	{	6 to 7 inches in circumference; 400 in a case	200	\$4 00	\$30 00	\$260 00
		8 to 9 " " " " 200 " "	100	6 00	50 00	480 00
		10 to 11 " " " " 100 " "		15 00	120 00	
Ordinary Sizes—	{	4 to 5 inches in circumference; 1,000 in a case	500	2 00	17 00	160 00
		5 to 7 " " " " 500 " "	250	2 75	25 00	240 00
		7 to 9 " " " " 250 " "	125	5 50	48 00	470 00
		9 to 12 " " " " 125 " "		13 00	115 00	

Should purchasers desire bulbs of even measurement, we can furnish them in the following assorted sizes at the prices mentioned:

		Per 100	1,000		Per 100	1,000
5 inches and over		\$2 50	\$24 00	9 inches and over	\$10 00	\$90 00
6 " " "		3 00	28 00	10 " " "	13 00	115 00
7 " " "		5 00	45 00	11 " " "	16 00	140 00
8 " " "		5 50	48 00			

LILIUM LONGIFLORUM (Bermuda-Grown).

For late flowering this bulb is in much esteem, and if the demand keeps on increasing as it has in the past two years, it will entirely supersede the *Lilium Harrisii* for late flowering.

Many large eastern growers prefer this, and grow them exclusively, claiming that this bulb is much more desirable for pot plants, and the flowers, having more substance, last longer than the *Harrisii*. As the quantity grown is very limited, florists intending to try some Bermuda-grown Longiflorums should order early.

		Per 100	1,000		Per 100	1,000
5 to 7 inches in circumference		\$3 50	\$30 00	9 to 11 inches in circumference	\$15 00	\$125 00
7 to 9 " " "		6 00	55 00			

Imported Japan Bulbs, ready September 15, same prices.

LILIUM CANDIDUM.

Selected large bulbs, 8½ inches and over in circumference, \$3 per 100, \$25 per 1,000.

For other varieties of Lilies, see page 14.

CONDENSED LIST, concluded.

DUTCH HYACINTHS.

Double and Single Choice Named Varieties, our selection, in equal quantities—Light and Dark Red, Light and Dark Blue, Blush and Pure White, and Yellow. Best and most popular varieties for forcing or pot-culture. \$4.50 per 100, \$40 per 1,000.

Large Size Unnamed, Double or Single, all colors separate—Light and Dark Red, Light and Dark Blue, Blush and Pure White, and Single Yellow. When ordered in equal quantities, \$2.50 per 100, \$21 per 1,000.


NAMED AND MIXED CHOICE TULIPS.

	Per 1,000	5,000 lots
Double and Single. Very best forcing varieties, our selection—White, Yellow, Striped, Scarlet and Rose. In equal quantities	\$14 00	\$65 00
Unnamed Mixed Varieties. Finest Double or Single Mixed	10 00	45 00
Ordinary Good Mixed. First quality	7 00	30 00
Parrot Mixed	6 50	30 00
Bizarres Mixed	6 50	30 00
Byblomens Mixed	8 50	40 00
Gesneriana	7 00	32 50

LILY-OF-THE-VALLEY (November Delivery).

Strong, three-year-old, Sand-grown Pips—

Per 1,000	\$8 25
Per box, containing 2,500 pips	20 00
Per four boxes, containing 10,000 pips	75 00

 *Special prices for larger quantities.*

Strong Clumps, per 100, \$17.

BEDDING AND FORCING NARCISSUS.

Dutch or English.

	Per 1,000	5,000 lots
VON SION. Selected large bulbs only	\$18 00	\$80 00
Double Incomparable	8 00	37 50
Trumpet Major	15 00	72 50
Poeticus Ornatus. Forces, and is much larger and earlier than the common Poeticus.	11 00	50 00
“ (Single; Pheasant's Eye)	4 00	17 50
Alba Plena Odorata. Double white	8 00	37 50
Paper White. Selected large bulbs only	10 00	40 00
“ Grandiflora. Selected large bulbs only	12 00	55 00
Double Roman. Selected large bulbs only	10 00	45 00
Chinese Sacred	per 100 \$7. 60	250 00
Campanelli Jonquils	7 00	32 50

For other varieties, see General List, page 13.

Other Good Forcing Stock.

	Per 100	1,000
FREESIA refracta alba. Large-flowering bulbs	\$0 60	\$4 50
“ “ “ Selected bulbs	1 00	7 00
“ “ “ Extra-selected bulbs	1 25	10 00
“ “ “ Monster bulbs	1 50	14 00
ALLIUM Neapolitanum	75	5 00
ASTILBE (Spiræa) Japonica. Extra-strong clumps	5 00	45 00
“ “ Grandiflora. Much improved	9 00	80 00
CALLA LILY. Extra-large selected dry roots; over six inches	10 00	90 00
“ “ Large dry roots; over four inches	8 50	80 00
“ “ “ “ “ three “	6 75	60 00
GLADIOLUS “The Bride”	75	6 00
CROCUS. White, Striped, Blue and Mixed all colors	20	1 75
“ Large Yellow	30	2 75

For other varieties of bulbs not here mentioned, see General List, pages 9 to 19.



SPIRÆA JAPONICA GRANDIFLORA. (See page 7.)

Special.

SPIRÆA JAPONICA GRANDIFLORA.

All we said last year of this most useful and profitable forcing plant was fully realized by all who purchased them from us. The fact is also established by the numerous large orders we have already received this year for fall delivery, and the many voluntary testimonials given.

It is a grand novelty of recent introduction, and will be found most picturesque. When well-grown its flowers are pearly white, *double the size of the common Spiræa Japonica*; close and compact in form, they give the effect of *foam piled in pyramidal shape*, while the dark green, fern-like leaves make a pleasing contrast. The plant will be found very useful for table decoration, forces admirably, and being perfectly hardy, is suitable for borders. There can be no greater evidence of its value than the fact that growing plants always command more than double the price of the old Spiræa Japonica, when in bloom. Flowering clumps, \$9 per 100, \$80 per 1,000. *See photo-engraving, on page 6.*

Florists' Forcing Shrubs.

AZALEA INDICA. (Home Grown.)

It is well known by all growers of Azaleas for market that plants summered over, in this country, for one year, are much better in all respects than the fall imported ones. They throw more perfect and numerous flowers, and the plant itself has an appearance that readily commands a higher price, while the newly-imported in the autumn are very apt to lose their buds. *See illustration, on page 12.*

We grow thousands of these plants, all of the best varieties, and can furnish them in the following sizes, at the prices mentioned below:

	Per doz.	100
First Size. 27 to 30 inches in circumference	\$5 50	\$40 00
Second Size. 35 to 45 " "	10 00	75 00
Third Size. 65 to 75 " "	15 00	115 00

AZALEA MOLLIS.

	Per doz.	100
Strong Bushes. Fine for forcing	\$6 00	\$45 00

RHODODENDRONS.

	Per doz.	100
Strong Bushes. Selected varieties for forcing	\$10 00	\$75 00
Extra Strong Bushes " " " "	12 00	95 00

IRIS SARI NAZARENA.

Our attention was first called to this new variety of Iris this season, and we think so well of it that we have concluded to offer it under this heading, as we consider it one of the most beautiful Iris in cultivation.

The long, stolon-like shoots are many inches in length; the leaves are relatively large, and the stems tall. The flowers, which are very large, often measuring eight inches across, are marked by rows of dark-red and brown-purple spots on a straw-colored ground, which run towards the center, forming almost a perfect heart-shaped figure of an intense, dark carmine; behind this are two rows of dark purple hairs or diffused beard.

The upper portion of the flower, or nearly obicular standard, is prettily marked with pale blue veins and blotched with red-brown purple on a clear white ground. The margins are powdered with fine gold.

Owing to their ease of culture and willingness to flower in winter, they will doubtless become a prominent florist's flower.

Price, 25 cts. each, \$2.50 per doz., \$20 per 100.



SINGLE WHITE NAMED DUTCH³HYACINTH.

GENERAL LIST OF BULBS

For Bedding and Forcing.

HYACINTHS.

25 sold at 100 rate, 250 at 1,000 rate.

LARGE UNNAMED MIXED DUTCH HYACINTHS.

Where cheap and good Hyacinths are wanted for bedding, forcing and cut-flowers, our mixtures are unsurpassed, and are certain to give satisfaction. These mixtures in many cases will be found quite as useful as the more expensive named sorts.

SINGLE—		Per 100	1,000	DOUBLE—		Per 100	1,000
Red, Dark		\$2 50	\$21 00	Red, Dark		\$2 50	\$21 00
Rose		2 50	21 00	Rose		2 50	21 00
Red, All Shades		2 50	21 00	Red, All Shades		2 50	21 00
White, Pure		2 75	23 00	White, Pure		2 75	23 00
“ Blush and Tints		2 50	22 00	“ Blush and Tints		2 50	22 00
“ All Shades		2 75	22 50	White, All Shades		2 75	22 50
Blue, Dark and Violet		2 50	21 00	Blue, Dark and Violet		2 50	21 00
Blue, Light		2 50	21 00	Blue, Light		2 50	21 00
“ All Shades		2 50	21 00	“ All Shades		2 50	21 00
Yellow, All Shades		3 00	25 00	Yellow, All Shades		4 00	35 00
Mixed, All Colors		2 25	20 00	Mixed, All Colors		2 25	20 00

CHOICE VARIETIES OF DUTCH HYACINTHS.

SINGLE NAMED.

SINGLE RED—		Per 100	1,000	SINGLE LIGHT and Dark BLUE—		Per 100	1,000
Amy. Deep carmine; fine truss.		\$4 50	\$40 00	Grandeur à Merveille. Blush; fine truss		\$5 00	\$45 00
Cosmos. Dark rose; large spike		6 00	55 00	La Franchise. French white; large spike		5 50	52 00
Gigantea. Rose and Blush; large flowers		4 75	45 00	La Grandesse. Grand spike, large bulbs; best white		8 00	75 00
Jenny Lind. Fine red; good spike		5 50	50 00	Lord Gray. White, slightly shaded		7 50	70 00
L'Ami du Cœur. Bright red		4 50	40 00	Mad. van der Hoop. Waxy white; fine		5 00	47 50
Lord Macaulay. Very fine bright red, with white center		6 50	60 00	Mont Blanc. Fine pure white; large bulbs and spikes		8 00	75 00
Maria Theresa. Rose-striped		5 50	50 00	Voltaire. Creamy white; fine spike		5 00	45 50
Mars. Deep scarlet; late flowering		5 50	50 00				
Norma. Satiny pink; beautiful spike		5 50	52 50				
Robert Steiger. Bright crimson; large		4 00	35 00				
Sultan's Favorite. Delicate rose; large		5 00	48 00				
SINGLE PURE WHITE AND BLUSH—							
Alba Superbissima. Pure white; fine		5 50	50 00	Argus. Rich dark blue, with white eye		5 00	45 00
Baron van Tuyll. Snow-white; compact		5 00	47 50	Baron van Thnyll. Violet-blue; large and fine		4 50	40 00
Blanchard. Pure white; fine for early spring		5 00	47 50	Bleu Mourant. Rich blue		3 75	35 00
Grand Vainqueur. Pure white; old time favorite		7 50	70 00	Charles Dickens. Dark blue, shading light		4 00	37 00
Grand Vedette. Pure white; large truss		6 00	50 00	Czar Peter. Finest porcelain blue; very large spike		7 50	70 00
				King of the Blues. The finest dark blue; very large spike		8 00	70 00
				La Peyrouse. Light blue and lilac; very fine variety		5 00	47 50

SINGLE LIGHT AND DARK BLUE HYACINTHS, continued.

	Per 100	1,000
Leonidas . Porcelain-blue, striped azure	\$5 50	\$52 50
Marie . Light blue and purple; extra-large truss	4 00	37 50
Mimosa . Dark violet; fine spike	5 50	50 00
Orondatus . Light blue	6 50	62 50
Uncle Tom . Dark blue; narrow spike	5 00	45 00

	Per 100	1,000
William I . Dark blue; extra-large spike; early	\$5 50	\$50 00

SINGLE YELLOW—

Alida Jacoba . Bright canary yellow; compact spike	7 00	65 00
Herman . Good yellow; large bulb	4 50	42 50
Heroine . Bright citron	6 00	
La Citroniere . Pale citron	8 00	

NAMED DOUBLE HYACINTHS.

DOUBLE LIGHT and DARK RED—

	Per 100	1,000
Alida Catherina . Satiny; dwarf; rose	\$5 50	\$50 00
Acteur . Deep rose	4 50	40 00
Bouquet Royal . Rose, red center	5 00	47 50
Bouquet Tendre . Rich, dark red	4 50	40 00
Czar Nicholas . Pink; large spike	4 00	38 00
Grootvorst . Creamy blush; fine truss	5 00	45 00
Noble Par Merite . Fine pink; very large spike	5 50	52 00
Panorama . Very dark rose; large flowers	5 00	47 50
Regina Victoria . Light red	5 00	47 50

DOUBLE PURE WHITE and BLUSH—

Anna Maria . Blush-white, with violet eye	6 00	52 50
Bouquet Royal . Pure white, dark center	6 50	60 00
Couronne Blanche . Fine white	7 00	60 00
Duchesse de Bedford . Pure white	5 00	45 00
Grand Vainqueur . Pure white; large spike	10 00	
La Tour d'Auvergne . Earliest pure white	6 00	57 50
La Virginite . Pale blush; fine spike	3 50	32 50
Prince of Waterloo . Pure white, rosy center	8 00	75 00

DOUBLE LIGHT and DARK BLUE—

	Per 100	1,000
Albion . Dark blue; large spikes; a fine variety	\$5 00	\$45 00
Blocksberg . One of the finest light blues	5 00	45 00
Bride of Lammermoor . Dark purple; fine	5 00	47 50
Crown Prince of Sweden . Rich blue; fine	4 75	45 00
General Antinck . Light; good truss	5 00	45 00
Garrick . Azure-blue; large compact spike	5 50	50 00
Lord Wellington . Light blue, dark center	5 00	45 00
Mignon von Drifhout . Light blue; large bulb	5 00	47 50
Prince of Saxe Weimar . Dark lavender; fine truss	4 50	40 00
Rembrandt . Light lilac, with dark eye	5 00	47 50

DOUBLE YELLOW—

Bouquet d'Orange . Orange-yellow	8 00	75 00
Goethe . Sulphur-yellow	9 00	80 00
Jaune Supreme . Splendid rich yellow	9 00	80 00
William III . Citron yellow; red center	7 00	65 00
Louis d'Or . Dark red center	7 00	65 00

For French and Dutch Roman Hyacinths, see page 3.

OTHER HYACINTHS.

	Per doz.	100	1,000
Musk Hyacinths	\$0 75	\$7 00	
Grape Hyacinths . Deep blue	10	60	\$5 00
“ “ Pure white	15	1 00	8 00
Feathered Hyacinths	15	1 00	8 00
Hyacinthus Candicans . Large bulbs	50	2 50	15 00

MESRS. PITCHER & MANDA, Short Hills, N. J.:

Dear Sirs—I have received the Liliun Harrisii, and am very much pleased with them. They are as fine bulbs as I ever saw.

SOMERVILLE, TENN., Sept. 7th, 1892.

Very Respectfully, JUNIUS HOBSON

TULIPS.

NAMED EARLY SINGLE BEDDING AND FORCING TULIPS.

The best kinds for forcing purposes are marked with an asterisk (*).

	Per 100	1,000
*Artus. Scarlet; finely shaped flower	\$1 00	\$9 00
*Belle Alliance (Waterloo). Scarlet; sweet-scented	1 50	13 00
Bizard Verdict. Red and yellow	1 00	7 00
*Canary Bird. Pure yellow	2 25	21 00
*Chrysolora. Golden yellow	2 25	20 00
Cardinal's Hat. Dark brown-red	1 25	8 00
*Cottage Maid. White, bordered with pink	3 00	27 00
Coleur Ponceau. Pink and white	1 00	8 00
Crimson King. Crimson	1 00	7 00
*Duc van Thol Scarlet. Finest scarlet; easily forced	80	6 00
" " Red and Yellow. Very early; dwarf	1 00	8 00
" " Rose. Fine; bright pink, white when coming into flower	2 00	19 00
" " Gold-striped	1 00	8 00
" " Yellow. Citron-yellow	3 00	27 00
" " White. Pure white; dwarf	2 50	20 00
" " Crimson (Gloriosa). Very fine crimson; fine for forcing	80	7 00
Duchesse de Parma. Orange-yellow; very large and fine flower	1 50	12 00
*Jagt van Delft. Fine white	1 50	14 00

	Per 100	1,000
Keizerskroon. Red, with broad yellow edge	\$2 40	\$22 00
La Reine (Queen Victoria). White, rose-shaded	1 40	12 00
*Pottebakker White. Fine white	3 00	27 00
" Yellow	2 50	20 00
" Scarlet. Large vermillion flowers	2 00	18 00
*Proserpine. Glossy, crimson pink; fine flower, and very effective in bedding	3 00	28 00
Purple Crown. Dark purple	1 00	9 00
Rembrandt. Scarlet; very fine	2 00	18 00
*Rosa Mundi. Scarlet and pink	2 00	17 00
*Rose Grisdelin. Very fine; delicate bright pink	2 25	22 00
Standard Royal. White, feathered with cherry crimson	1 50	12 00
Thomas Moore. Apricot-orange	2 25	20 00
*Vermilion Brilliant. Glossy; bright vermillion	3 00	25 00
Wouwerman. Violet; extra-large flower	90	7 00
*Yellow Prince. Yellow; sweet-scented like a tea-rose; one of the finest of tulips	2 25	22 00
MIXED SINGLE TULIPS. First quality	80	7 00
" " " Extra-fine mixed	1 25	10 00

NAMED DOUBLE BEDDING AND FORCING TULIPS.

	Per 100	1,000
Duc van Thol. Yellow and red	\$0 80	\$6 50
Gloria Solis. Brown and yellow	1 25	10 00
Imperator Rubrorum. Very fine scarlet	3 00	27 50
La Candeur. Pure white; very effective for bedding when used in connection with <i>Rex Rubrorum</i>	1 00	7 50
Lady Grandison. Scarlet; dwarf	1 75	15 00
Le Blason. Rosy pink	2 25	20 00
Mariage de ma Fille. White, striped with rose	3 25	32 00
Murillo. Pink and white, the best double pink for forcing	3 25	30 00
Pæony Red. Scarlet	1 25	11 00
" Gold. Scarlet, feathered-yellow	1 50	13 00

	Per 100	1,000
Rex Rubrorum. Bright scarlet; very effective for bedding or massing, and blooms at same time as <i>La Candeur</i>	\$1 75	\$16 00
Rose Blanche. White; dwarf	2 50	20 00
Rosine. Splendid rose, semi-double	1 85	17 00
Tournesol. Red and yellow; scented like a tea-rose	1 85	16 00
" Yellow, Very fine for forcing	3 00	27 50
Salvator Rosa. Deep rose	6 00	
Yellow Rose. Large golden yellow	1 00	9 00
MIXED DOUBLE TULIPS. First quality	80	7 00
" " " Extra-fine mixture	1 25	10 00

 For late-flowering single bedding Tulips, see page 5.

JONQUILS.

	Per doz.	100	1,000
Best Double. Sweet-scented	\$0 40	\$2 50	\$22 00
Single. Sweet-scented	15	1 00	8 00
Campanelli. Large	15	90	7 00

MESSRS. PITCHER & MANDA:

PAWTUCKET, R. I., March 13, 1893.

Gentlemen—The bulbs I received from you last season were the best I ever saw.

Yours truly,

REUBEN WARBURTON.



HOME GROWN AZALEA INDICA. (See page 7.)

NARCISSUS.

SINGLE BORDER NARCISSUS, OR DAFFODILS.

For Forcing.

	Per doz.	100	1,000
Bicolor Empress. Robust grower; very prolific flowering	\$2 50	\$18 00	
“ Horsfieldii (King of Daffodils). White perianth, golden trumpet; early for forcing	1 50	10 00	\$90 00
Biflorus. White, yellow cup		75	6 00
Bifrons (<i>Etoile d'Or</i>). Small, yellow; bunch-flowering	25	1 50	
Bulbocodium (Hoop-Petticoat). Rich golden yellow; each bulb bears 6 to 12 flowers; for forcing	30	2 00	18 00
Incomparable Stella Alba. Large, white, with golden cup; valuable for forcing	15	1 00	9 00
“ Sir Watkin. Rich golden yellow; mammoth flowers	3 00	20 00	
Obvallaris (Tenby Daffodil). Very early, bright yellow; erect and very effective and fine for forcing	30	2 00	19 00
Poeticus (Pheasant's-Eye). Pure white, with red cup	10	60	4 00
“ ornatus. Flowers a month earlier than the ordinary <i>Poeticus</i> ; a favorite forcing variety	20	1 25	11 00
Princeps. Sulphur-yellow perianth and deep yellow trumpet; handsome and valuable for forcing	25	1 75	16 00
Trumpet Major (Single Daffodil). Deep golden yellow; earliest for forcing, and a very popular Narcissus	25	1 75	15 00

DOUBLE BORDER NARCISSUS, OR DAFFODILS.

For Forcing.

	Per doz.	100	1,000
Alba Plena Odorata (The double white Poet's Narcissus). Pure white and fragrant	\$0 15	\$1 00	\$8 00
Incomparable (Butter-and-Eggs). Good forcing yellow variety	15	1 00	8 00
Orange Phoenix. Double white; a very showy variety	30	2 00	18 00
VON SION. The Double Daffodil; in greatest demand for forcing; selected bulbs	30	2 00	18 00

POLYANTHUS, OR BUNCH-FLOWERED NARCISSUS.

	Per doz.	100	1,000
Aurora. Large yellow	\$0 80	\$6 00	
Brazleman Major. White, yellow cup	4 00	32 00	

DOUBLE ROMAN.

Pure white, with double citron cups; early, and greatly used for forcing.

Selected large bulbs	20	1 15	10 00
Second size bulbs	15	1 00	9 00
Gloriosa. White, orange cup; very fine	40	2 50	22 50
Grand Monarque. Extra-large; finest white	50	3 00	
Newton. Very fine, and a free bloomer; yellow, orange cup	60	3 50	30 00

PAPER WHITE (TOTUS ALBUS).

Pure white; free blooming. Much used for forcing, and the best of the early sorts for that purpose, as it may be had in bloom by Christmas. Very sweet-scented.

	Per doz.	100	1,000
Select bulbs	\$0 20	\$1 25	\$10 00
Second size bulbs	15	90	8 00
Grandiflora. An improved variety of the preceding, blooming somewhat earlier, and bearing much larger flowers.			
Select large bulbs	20	1 30	12 00
Second size bulbs	20	1 25	10 00
Mixed Polyanthus sorts	25	1 50	13 00

CHINESE SACRED LILY. (JOSS-FLOWER, OR FLOWER-OF-THE-GODS.)

A variety of the Polyanthus or bunch-flowered Narcissus. Grown chiefly in water, with pebbles for support. The flowers are very fragrant and pretty; pure white, with a yellow center. Flowers in six weeks after planting. \$1 per doz., \$7 per 100, \$60 per 1,000.

LILIES.

Our collection will be found to contain all varieties worthy of culture, and as complete as that of any other house. Our facilities for purchase and disposal enable us to offer them at very low figures. We import from Japan direct all the new and most beautiful varieties.

Six sold at dozen rates, 25 sold at 100 rates, 250 at 1,000 rates.

	Each	Per doz.	100	1,000
Auratum (Golden-banded Lily of Japan). We offer a stock of splendid sound bulbs for November or spring delivery. See cut, page 15.				
Large bulbs, 7 to 9 inches	10	\$1 15	\$9 00	\$80 00
First size bulbs, 9 to 11 inches	12	1 25	10 00	95 00
Extra-large bulbs, 11 to 13 inches	15	1 50	12 00	100 00
" macranthum . A grand variety of auratum	50	5 00	40 00	
" vittatum rubrum . Magnificent flowers, 10 to 12 inches across; cream-white, with red stripe through center of the petals	60	6 50	45 00	
Batemanni . Three to four feet high; flowers apricot color	20	1 50	12 00	
Brownii (Japonica odorum). Yellow and purple; very fine	60	6 00	40 00	
Canadense (Canadian Lily). Yellow, varying to pale red, spotted with reddish purple	10	80	6 00	
Candidum (Annunciation Lily, St. Joseph's Lily). The well-known white lily of the gardens. Extra sized bulbs	05	50	3 00	25 00
Concolor . Bright scarlet, the petals covered with small brown dots; an attractive and rich color, remarkable in this genus, being known in but one other species	10	75	5 00	
Cordion . Bright yellow, with brownish spots	10	50	2 50	
Cordifolium giganteum . Flowers white, yellow and purple; leaves heart-shaped	15	1 25	7 00	
Chalcedonicum (Scarlet Martagon). Bright scarlet	30	2 50	20 00	
Elegans Incomparable . A fine new variety; the flowers large, blood-red, spotted with yellow	15	1 25	8 00	
" Alice Wilson . A fine, large, new variety, with upright yellow flowers	80	8 00		
" atrorubrum . Scarlet, with dark spots	15	1 25	10 00	
" Mixed sorts	10	90	6 50	
Hansoni . Flowers outside bright yellow, marked with white; inside spotted with purple	80	8 00		
Harrisii (Bermuda Easter Lily). The large white Easter Lily so largely forced by florists. Our stock of these lilies is especially grown for us in Bermuda, and their purity is guaranteed. See special mention, sizes and prices, on page 4 of this Catalogue.				
Krameri . Flowers large, pale rose color, sweet scented	15	1 50	12 00	
Longiflorum . The well-known white florists' forcing lily, of which please see special mention, on page 4.				
Leichtlinii . Flowers bright yellow, spotted with purple	15	1 50	12 00	
Martagon . Flowers purplish red, with numerous spots of dark purple	12	1 25	9 00	
Speciosum album . The purest white, and a very handsome flower. Extra-large imported bulbs	20	2 00	14 00	
" rubrum . White, shaded with deep rose and spotted with red. Extra-large imported bulbs	12	1 25	10 00	
Superbum . Orange, spotted with red	10	75	6 00	
Szovitzianum . Pale bright yellow, with fine dots of purple in the tube	50	5 50	40 00	
Testaceum (Isabellinum). Yellow, tinged with dull red	50	5 00	35 00	
Tigrinum (Common Tiger Lily). Orange-red, spotted with black	05	50	4 00	
" splendens . Much larger than the type, often bearing as many as 25 flowers on a stem	10	90	7 00	
" flore pleno (Double Tiger Lily). Flowers bright orange-red, spotted with black	10	75	5 00	
Washingtonianum . White, tinged with purple	15	1 50	12 00	

CROCUS.

UNNAMED.

	Per 100	1,000		Per 100	1,000
Blue . Mixed shades	\$0 20	\$1 75	Yellow . Extra large	\$0 50	\$4 00
Purple . Mixed shades	20	1 75	Striped and Variegated . Mixed	20	1 75
White . Mixed shades	20	1 75	Mixed . All colors	20	1 60
Yellow . Large	30	2 75			

All leading named varieties (see Retail Catalogue for names), 40 cts. per 100, \$3 per 1,000.



A VARIETY OF *LILIUM AURATUM*. (See page 14.)

AMARYLLIS.

The varieties marked with an asterisk (*) may be grown outdoors; others are for pot-culture.

	Each	Per doz.	100
Aulica (Lily-of-the-Palace). Crimson, shaded with green	\$0 90	\$10 00	
* Belladonna major	15	1 25	\$10 00
Equestris . Bright scarlet, white throat.	18	1 75	12 00
* Formosissima (Scarlet Jacobean Lily). By planting in March or April may be forced	12	1 00	8 00
Johnsonii . Crimson, striped white	40	3 75	25 00
* Longifolia alba		2 00	15 00
" rosea		1 50	10 00
Lutea (Sternbergia). Yellow		75	5 00
Prince of Orange . Bright orange	20	2 00	15 00
Regina . Dark red, with orange and white	40	3 75	25 00
Treatæa (Florida, Fairy Lily)	25	1 20	10 00
Vittata . White, red stripes	75	7 50	
Dutch Hybrids, Mixed . Choice selected; unnamed	60	7 00	50 00
Nerines . See Miscellaneous Bulbs, page 19.			
Vallota Purpurea	35	3 50	25 00

CALLA LILIES.

	Each	Per doz.	100	1,000
White Calla (<i>Richardia Ethiopica</i>). The common white "Trumpet Lily," so much grown everywhere. Our tubers are California-grown, and are extra-fine. We offer three sizes, as follows:				
Extra large tubers, over six inches	\$1 50	\$10 00	\$90 00	
Large tubers, over four inches	1 25	8 50	80 00	
Good flowering tubers, over three inches	1 00	6 75	60 00	
Spotted Calla (<i>Richardia albo-maculata</i>). A variety of recent introduction, with the leaves spotted with white; handsome both for foliage and flowers; very useful for outdoor work	\$0 10	1 00	8 00	75 00
Yellow Calla (<i>Richardia hastata</i>). Flower similar to the common Calla, but the spathe is greenish yellow	1 00	10 00		
Black Calla (<i>Arum sanctum</i>). The leaves resemble those of the common Calla, but the flower, which is larger, is of dark purple above and green below. The spadix is black. Selected large bulbs	40	4 00	30 00	
Second size flowering bulbs	20	2 00	15 00	

LILY-OF-THE-VALLEY.

	Per doz.	100	1,000
Sand-grown, Berlin, three-year-old, extra-sized pips, first-class in every particular, best for early forcing		\$1 25	\$8 25
Hamburg pips, best for late forcing		1 25	8 25
☞ See special price for large quantities, on page 5.			
Strong clumps, very suitable for outdoor planting	\$2 50	17 00	

ANEMONE.

	Per doz.	100	1,000
Fulgens . Bright crimson; a valuable variety for forcing	\$0 25	\$1 50	\$12 00
Single Scarlet, Mixed	10	60	5 00
Double " "	15	1 00	9 00
Single Mixed . All colors	10	60	5 00
Double " "	15	1 00	9 00


CROWN IMPERIAL. (FRITILLARIA IMPERIALIS.)

	Each	Per doz.	100
Aurora . Red	\$0 10	\$1 00	\$7 00
Crown upon Crown . Red	15	1 40	10 00
Sulpherino . Single, bright yellow	20	1 75	14 00
Mixed Varieties	10	75	5 00

☞ For other varieties of *Fritillaria*, see *Miscellaneous Bulbs*.

CYCLAMEN.

Persicum, Mixed. Large bulbs	Per doz.	100
	\$1 00	\$8 00
“ giganteum. Mixed. Extra-fine bulbs	1 25	10 00
“ “ To color—rose, white, crimson, spotted	2 00	15 00

 For special strain of seed, see page 21.

FREESIA REFRACTA ALBA.

There is so much to recommend this bulb that we cannot wonder at the extraordinary quantity sold each year to florists for forcing. This is one of the easiest and simplest bulbs to flower, and produces more blooms for the size of the bulb than any other article planted. The flowers are almost pure white, delicately perfumed, and possess a richness which is surpassed by few other flowers. They are of wonderful durability, and the buds that have not expanded when cut will come to full bloom if placed in water. There is no doubt of its being a most profitable bulb for the florist to force.

Large-flowering bulbs	Per 100	1,000
	\$0 60	\$4 50
Selected bulbs	1 00	7 00
Extra selected bulbs	1 25	10 00
Monster bulbs	1 50	14 00
Freesia Leichtlinii. Yellow; first size	1 60	12 00

GLADIOLUS.

Early Flowering Sorts.

By the increasing demand each year this bulb is becoming one of the most important, and like the Freesia is planted now by all the leading florists in the country, owing to its forcing qualities and adaptability to almost any purpose. The flowers of “The Bride,” which are pure white, are produced in abundance, and are much sought after in all large cities both in this country and Europe, and command good prices. The bulbs were never offered so cheaply as this year, and no florist should fail to try some, as we can recommend them highly.

“ The Bride ” (<i>Colvillei alba</i>)	Per doz.	100	1,000
	\$0 15	\$0 75	\$6 00
Convillei. Red, purple markings	20	1 00	8 00
Communis. White; hardy	20	1 00	8 00
“ Red; hardy	15	90	7 50

GANDAVENSIS VARIETIES OF GLADIOLUS IN MIXTURE.

The French hybrid varieties will be ready for delivery the first of November if desired, or we will hold orders for delivery in spring at these prices.

Brenchleyensis. Vivid scarlet	Per 100	1,000
	\$1 25	\$10 00
Red and Scarlet. Various shades	1 50	12 00
White and Light. Colors mixed. No red or dark colors	2 00	15 00
“ “ Standard selection; mixed	3 00	25 00
Pink. Various shades; mixed	2 00	15 00
Yellow. “ “ “	2 50	20 00
American Hybrids. <i>Our extra-fine mixture</i>	2 00	12 00
Lemoine¹ Hybrids. Fine mixed varieties	3 00	28 00
Striped and Variegated	2 00	18 00

 For named varieties, see General Spring Catalogue.

Dear Sirs:

The bulbs came to hand all right, and were very nice indeed. The Cyclamen were the finest that I ever saw, and ought to be very nice when grown.

Yours sincerely,

PITTSFORD, October 27, 1892.

FRED. S. BOUTGTON


IRIS.

The Iris is no doubt the coming flower. Owing to their attractive beauty they have already gained for themselves a most prominent place with the florists of London and Paris, who plant them each year in large quantities for market purposes.

They are the most effective of spring flowers, and the low price at which the bulbs are sold puts them within the reach of all. They may be forced gently, and will be found most useful for planting in the open ground for a supply of cut-flowers.

They resemble somewhat the Orchid, and the variety of colors makes them particularly striking. All varieties of Iris have been growing in esteem for many years. More particularly is this noticeable with the Spanish Iris.

	Per doz.	100	1,000
Anglica (English Iris). Mixed	\$0 20	\$0 90	\$6 75
Germanica (German Iris). Mixed	30	2 50	22 00
Hispanica (Spanish Iris). Mixed	15	50	4 00
Kämpferi (Japan Iris). Single and double mixed	1 00	8 00	75 00
Morea Pavonia (Peacock Iris). White spotted	40	2 75	
Persica . Blue, blotched with white and yellow	30	2 00	
Pumila . Mixed	15	1 25	12 00
Reticulata . Earliest of all spring flowers; whitish, with dark brown spots	1 50	12 00	
Susiana Major (Chalcedonian Iris). Whitish, with dark brown spots	1 50	10 00	

 For other varieties, see *Herbaceous Catalogue*.

SCILLAS.

Amœna (*Præcox*, or *Sibirica*). If planted early in pots and kept indoors, they may be had in bloom from Christmas to April if taken in succession into the green-houses. The color, a beautiful sky-blue, makes them suitable for all purposes.

If planted in the open ground, they flower with the earliest harbingers of spring.

Campanulata cœrulea . Blue	15	50	4 50
" alba . Pure white	10	75	6 00
" rosea . Red	20	1 00	8 00
Peruviana cœrulea . Blue, half hardy	20	75	6 00
" alba (Cuban Lily). Half hardy	80	7 00	
	1 15	8 00	

DOUBLE RANUNCULUS.

These are bright colored, attractive, summer-blooming plants, and may be had in all colors from white through yellow, orange, purple and scarlet, to almost black. The flowers are good size, perfectly double, and as beautifully imbricated as a rose. The Turban section alone are hardy in the northern states, but the Persian and French should be planted in the spring, and taken up before heavy frosts come. They are also useful for forcing, and if put several in a pot and kept in coldframes they may be brought into the house or greenhouse as desired. For outdoor planting a deep, well-drained soil, composed of loam, leaf-mould and decayed manure, will suit them well.

	Per doz.	100	1,000
French . Fine mixed double	\$0 10	\$0 35	\$3 00
Persian . Fine mixed double	10	50	4 00
Turban . Fine mixed	10	50	4 00

TUBEROSES.

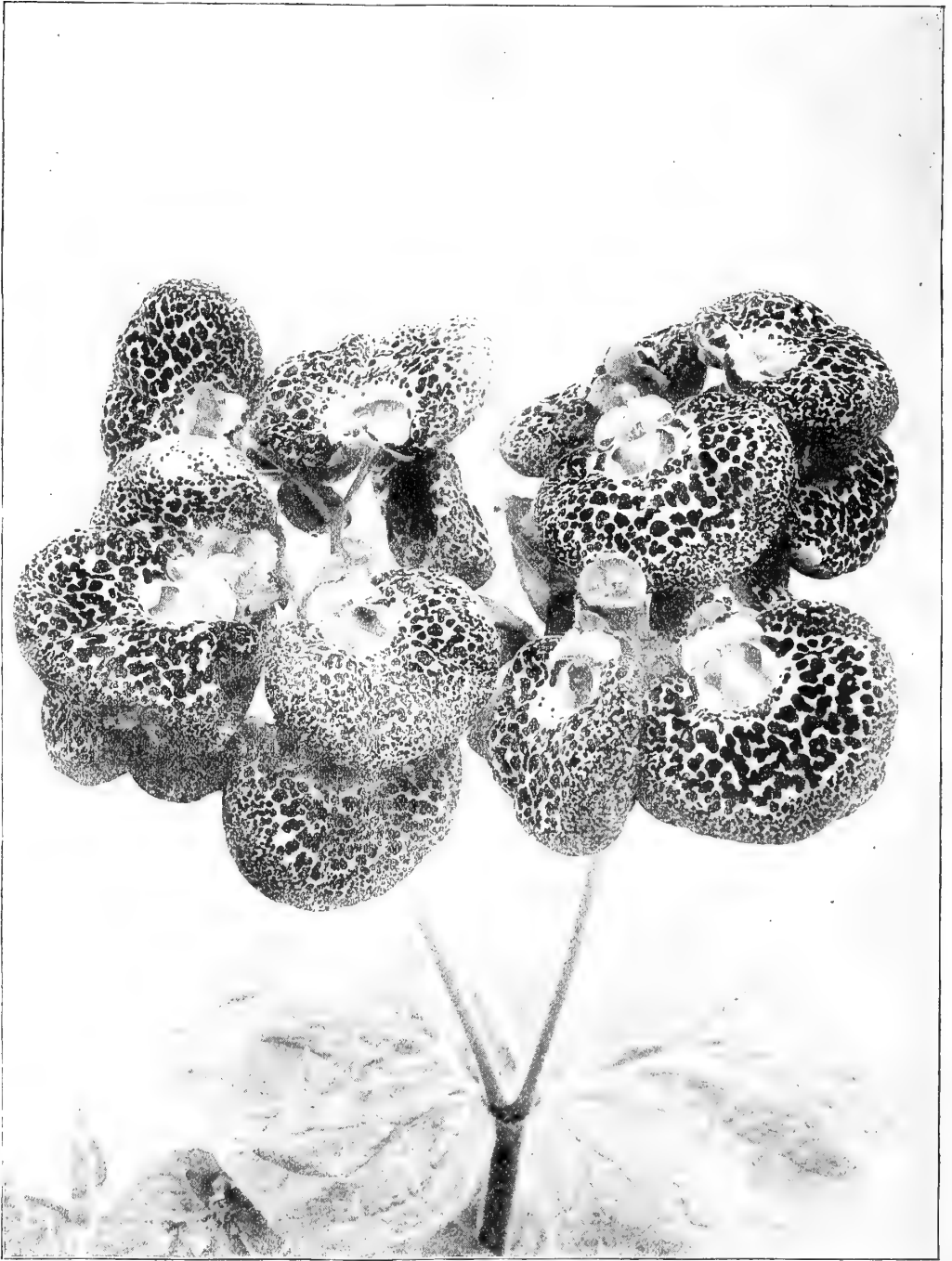
We are extensive growers of this bulb, growing each year upwards of a million bulbs. We book orders for delivery either in December or spring.

	Per 100	1,000
Excelsior Pearl , 4 to 6 inches in circumference	\$1 00	\$8 00
" 3½ to 4 " " "	80	6 00
Tall Double , 4 to 6 inches in circumference	1 00	9 00
" 3½ to 4 " " "	80	7 00

Miscellaneous Bulbs.

	Per doz.	100	1,000
ACONITE , Winter. See <i>Eranthis hyemalis</i>			
ALLIUM Neapolitanum. For forcing	\$0 20	\$0 75	\$5 00
AMORPHOPHALLUS Rivieri			
. 30 cts. each	3 00	20 00	
ANOMATHECA cruenta	60	4 00	
ANTHERICUM Liliago (St. Bernard's Lily)	35	2 50	
ANTHOLYZA , Mixed	75	5 00	
ARUM dracunculus (Dragon Flower). Hardy	1 00	8 00	
" sanctum (Black Calla). See page 16.			
BABIANA , Mixed varieties	25	2 25	
BRODIAEA coccinea (Floral Fire-Cracker)	30	2 25	
" Mixed	20	1 75	15 00
BULBOCODIUM vernum	20	1 25	10 00
CALOCHORTUS (California or Butterfly Tulip)			
" Mixed	35	2 50	
CAMASSIA esculenta. American-grown	15	1 00	
CHIONODOXA gigantea (Giant Glory-of-the-Snow)	25	1 00	8 00
" Lucillia (Glory-of-the-Snow)	15	75	6 00
" Sardensis	15	75	6 00
COLCHICUM autumnale	30	2 50	
" Agrippinae	1 00	5 00	
DAHLIAS , Single and Double. All the choice varieties; for description see separate Catalogue	1 50	10 00	
DICENTRA (Dielytra) spectabilis (Bleeding Heart)	35	5 00	48 00
ERANTHES hyemalis (Winter Aconite)	15	75	6 00
ERYTHRONIUM dens canis (Dog's-Tooth Violet). Mixed	15	1 00	8 00
EUCHARIS Amazonica. Greenhouse bulb, used largely for forcing	2 50		
FRITILLARIA biflora	50	3 00	
" recurva. One of the best	75	5 00	
FUNKIA cordata	1 00	8 00	
For other varieties, see Herbaceous Catalogue.			
GALANTHUS Elwesii (Giant Snowdrop)	20	1 00	8 00
GLOXINIA , erect type. Fine bulbs	1 00	8 00	70 00
HELLEBORUS niger major (Christmas Rose). Quite hardy; imported clumps. useful for forcing	1 50	10 00	
HEMEROCALLIS Kwanso pleno	2 50	20 00	
" fol. var.	3 00	23 50	
" flava	1 25	8 00	
For other varieties, see Herbaceous Catalogue.			

	Per doz.	100	1,000
HOTEIA . See SPIRÆA.			
HYACINTHUS candicans	\$0 50	\$2 50	\$15 00
IXIA , Named sorts	45	2 00	
" Mixed, Fine sorts	10	75	6 00
LACHENALIA pendula	1 25	10 00	
LEUCOJUM æstivum (Summer Snowflake)	25	1 75	
" vernum (Spring Snowflake)	25	1 75	
MILLA biflora. Flowers star-shaped, large, with long stems; a beautiful porcelain-white	30	2 00	15 00
NERINE cornscans major	6 00		
" Sarniensis (Guernsey Lily)	50	10 00	
" Fothergill major. \$1 ea. 10 00			
" Japonica	1 75	12 00	
ORNITHOGALUM Arabicum. Pure white with black center; valuable for forcing	35	1 50	14 00
OXALIS alba. White	20	1 50	14 00
" rosea. Red	20	1 50	14 00
" lutea. Yellow	20	1 50	14 00
" versicolor. Striped crimson and white	20	1 25	10 00
" Bowiei. Crimson	20	1 50	14 00
" purpurea. Purple	20	1 25	10 00
" Mixed	15	80	7 00
PEONIA albaflora. Varieties in color	3 00	22 00	
" albaflora. Mixed colors	2 50	18 00	
" tenuifolia	2 25	17 50	
" plena	5 00	40 00	
PANCRATIUM calathinum	2 00	15 00	
" Illyricum	3 50	25 00	
" maritimum	2 00	15 00	
SCHIZOSTYLIS coccinea. For forcing	25	1 50	14 00
SNOWDROPS , Large Double	20	1 50	10 00
" Large Single	20	75	6 00
" Giant (<i>Galanthus Elwesii</i>)	20	1 00	8 00
SPARAXIS tricolor. Mixed	15	90	8 00
STACHYS tuberosa	50	3 00	
SPIRÆA Japonica. Strong clumps for forcing	65	5 00	45 00
" grandiflora	1 80	9 00	80 00
TRILLIUM grandiflorum album. White	50	3 75	35 00
TRITELEIA uniflora. White and violet; perfectly hardy and very beautiful	10	50	
TRITONIA crocata	20	1 75	
TROPEOLUM tricolorum Jarratti	1 25	8 00	
TULIPA Florentina odorata. Yellow	50	3 00	
" oculis-solus (Sun's Eye). Red, purple	60	4 00	
" Persica. Dwarf yellow	40	2 00	
" viridiflora. Green	60	4 00	
VALLOTA purpurea	3 50	25 00	
ZEPHYRANTHES rosea	50	3 25	30 00
" taxamus	50	3 50	
" atamasco	30	1 50	12 50



OUR SUPERB PRIZE STRAINS OF CALCEOLARIA HYBRIDA.

Choice Strains of Florists' Flowers for Fall Planting.

OUR SUPERB CALCEOLARIA.

We have every confidence in offering our choice strain of *Calceolaria hybrida*, as it is saved from the choicest of collections, which during the past season were awarded first prizes. The flowers, which are beautiful in form and of large size, are tigered, spotted and self-colored; any one wishing to secure a first-class strain for competition can depend on this. *Hybrida Grandiflora*, 50 cts. per pkt. See photo-engraving, on page 20.

 For other varieties and prices, see page 22.

CINERARIA HYBRIDA.

Our strain of this grand florist's flower will be found faultless, both in habit of plant and form of flower, the colors of which are most brilliant and in great variety. The seed we offer was saved from our fine collection of named and choice seedling flowers, some of which were on exhibition at our nurseries during the past spring, and called forth the admiration of all who saw them. *Grandiflora Large Prize*, 50 cts. per pkt.

 For varieties and prices, see page 22.

CYCLAMEN PERSICUM GIGANTEUM.

The choice strain we offer of this grand plant is saved expressly for us from select specimens, the blooms of which often measure two inches and over in length and are produced in great abundance; the broad petals, of much substance and brilliant color, are borne on short flower stalks well above the foliage, which is beautifully mottled. Seed in separate colors or mixed, 50 cts. per pkt.

 For varieties and prices, see page 22.

PANSY.

We certainly do not over-estimate our stock of Pansy seed when we say that it is impossible to procure a more select strain, as it combines all the good qualities that go to make up perfection. Our unsurpassed strain, 50 cts. per pkt., \$5 per oz.

 For varieties and prices, see page 23.

PRIMULA SINENSIS FIMBRIATA.

For some time past we have given great attention to selecting the best strains of this popular plant, and after repeated tests with the choicest European strains, have what we believe to be the most superb in cultivation. We have made arrangements to have seed grown expressly for us, which will be found unsurpassable in habit of plant, size, color and form of flower. Seed of P. & M.'s Standard, 50 cts. per pkt.

 For varieties and prices, see page 23.

PRIMULA OBCONICA GRANDIFLORA.

Some time since we procured from the original distributor in England a quantity of the seed of *Primula obconica grandiflora*, and thought so well of it that we grew immense stocks, from which we have saved a limited crop of seed, and offer it this year for the first time in this country.

It is a most decided improvement upon the ordinary stock of *Primula obconica*, being much more floriferous and better adapted for pot culture. This strain will be found a very useful and desirable acquisition to the florist, and can be recommended as a speciality of great merit, and certain to become a standard type.

Per packet of 100 seeds, 25 cents; five packets for \$1.

Choice Flower Seeds for Florists' Use and Autumn Planting.

Trade packets will be found to contain a liberal supply, at least three times the quantity usually put up in retail packets. Quarter ounce furnished at ounce rate, quarter pound at pound rate.

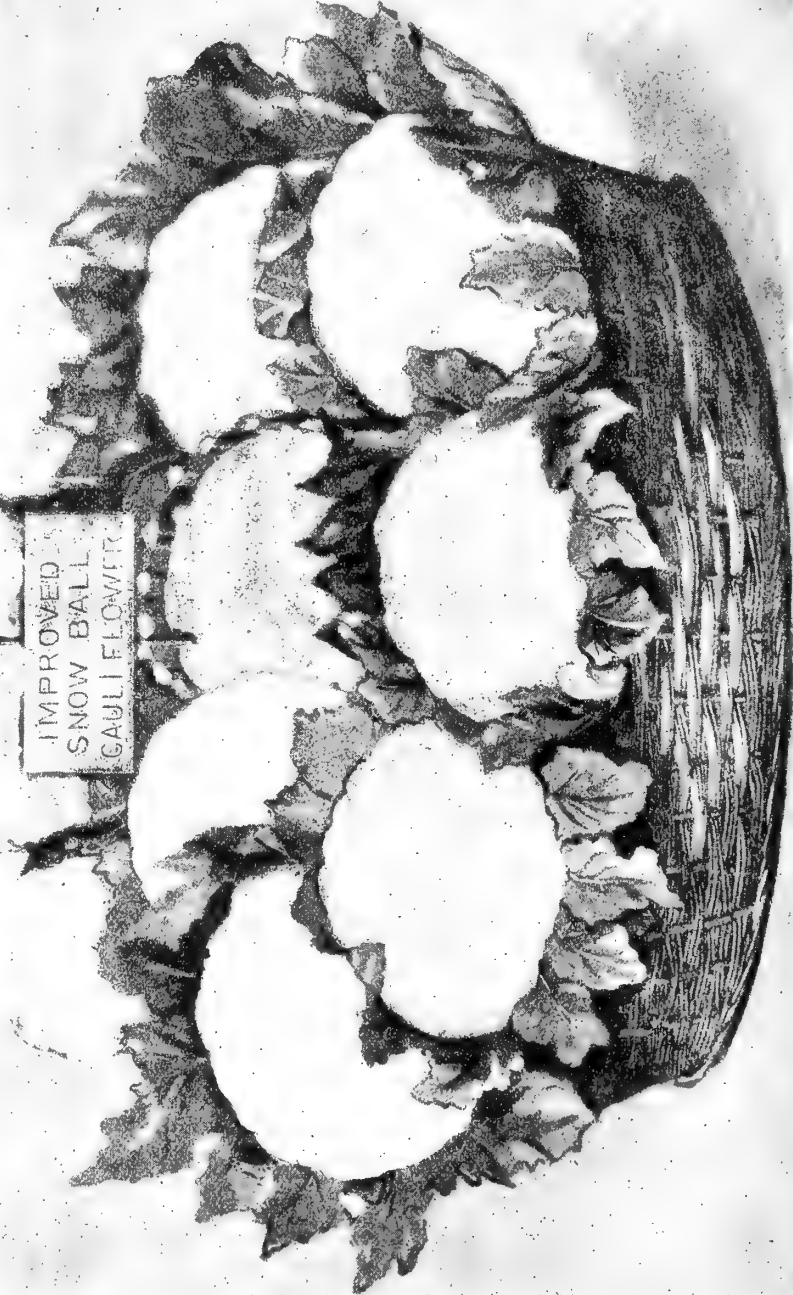
	Trade pkt.	Oz.	Lb.
ALYSSUM maritimum (Sweet Alyssum)	\$0 10	\$0 20	\$1 25
“ “ compactum (Tom Thumb)	10	25	2 50
“ saxatile (Perennial Sweet Alyssum). Yellow	10	25	2 50
“ “ compactum . Very dwarf	10	25	2 50
ASTER, Comet. Rose, rose and white, light blue and white, light blue, and mixed colors	10	3 00	
“ Dwarf Chrysanthemum-flowered. Rose, white, light blue, fiery scarlet, separate colors	10	2 25	
“ “ “ “ Mixed colors	10	2 00	
“ Truffaut's Pæony-flowered Perfection. White, rose, scarlet, light blue, dark blue; separate colors	10	2 25	
“ “ “ “ “ Mixed colors	10	2 25	
“ Victoria. Crimson, peach blossom, crimson and white, light blue, dark blue and mixed	10	2 50	
“ Quilled German Double (China). Mixed		25	3 00
AMPELOPSIS Veitchii (Boston Ivy)	10	30	3 00
“ Royali	10	50	
BALSAM, Double White (Camellia-flowered). Our strain of this most useful florists' flower is unsurpassed	25	1 50	
“ Rose-flowered. Mixed	10	50	
“ Camellia-flowered. Choice mixed	10	60	
BEGONIAS, TUBEROUS, Single. Our own saving. Scarlet, white, yellow, bronze, pink and rose, striped and mixed	25		
BELLIS perennis (Double Daisy). Fine mixed	10	2 00	
“ “ Unsurpassed fine mixed	25	4 00	
“ “ fl. pl. (Snowball). Flowers very large and double; excellent for bouquets 1-16 oz., 75 cts.	25		
“ Longfellow. Similar to Snowball, but of a fine dark rose color . 1/8 oz., \$1	25		
CALCEOLARIA hybrida grandiflora. Self-colored varieties 1-32 oz., \$1.50	50		
“ Dwarf Tigered 1-32 oz., 2.50	50		
“ rugosa. Shrubby or bedding 1,000 seeds, \$1	50		
CARNATION, Double. Finest mixed	50	4 00	
“ “ Fine mixed	25	1 25	
“ Margaret. Half dwarf	25	2 50	
CENTAUREA candidissima 1,000 seeds, 50 cts.			50
“ gymnocarpa 1,000 seeds, 25 cts.			50
“ Clementei 1,000 seeds, 50 cts.			75
CHRYSANTHEMUM multicaule. Yellow			25
“ “ inodorum flore pleno. Double white	10		75
CINEBARIA hybrida grandiflora. Choicest mixed 1,000 seeds, 75 cts.	50		
“ “ “ Very good quality mixed 1,000 seeds, 50 cts.	25		
“ “ “ Large prize var., splendid mixed . 1,000 seeds, \$1	50		
COBEA scandens. Blue	10	50	4 50
CYCLAMEN Persicum giganteum album. White. . 100 seeds, \$1.25; 1,000 seeds, \$10	50		
“ “ “ atrorubrum. Dark red 100 seeds, \$1.25; 1,000 seeds, \$10	50		
“ “ “ roseum. Bright red . 100 seeds, \$1; 1,000 seeds, \$8	50		
“ “ “ superbum. White and rose 100 seeds, 1.25; 1,000 seeds, \$10	50		
“ “ “ robustum. White and dark red 100 seeds, \$1.25; 1,000 seeds, \$10	50		
“ “ “ Mixed 100 seeds, \$1; 1,000 seeds, \$8	50		

	Trade	pkt.	Oz.	Lb.
GLOXINIA. Choice mixed. Our own saving; choice strain	\$0	50		
HOLLYHOCK. Choicest double strain; separate colors	10	\$1 50	\$22 00	
“ Fine mixed	10	40	5 00	
MIGNONETTE. Large-flowering		10	50	
“ <i>Grandiflora aurea</i> , Golden Queen		25	2 50	
“ “ <i>Crimson Queen</i>		30	3 00	
“ <i>Matchet</i>	10	75	7 00	
“ <i>Hybrid Spiral</i>	10	25	2 00	
PANSY. All our Pansy seed is especially saved for us from the choicest flowers only. Our “Unsurpassed” mixture is certain to give satisfaction.				
“ Extra choice Unsurpassed mixture; the finest	50	5 00		
“ Extra fine large, mixed	15	75	10 00	
“ Very fine mixed	10	50	6 00	
“ <i>Giant Trimardeau</i> . Mixed	25	2 50		
“ <i>Snow Queen</i> . White	20	1 00		
“ <i>Emperor William</i> . Blue	20	1 00		
“ <i>Odier</i> . Blotched	50	4 00		
“ <i>Faust</i> . Black	15	75		
“ <i>Prince Bismarck</i> . Bronze	20	1 00		
“ <i>Gem</i> . Yellow	20	1 00		
“ <i>Striata perfecta</i> . Striped	15	75		
“ <i>Victoria</i> . Red	50	5 00		
“ <i>Lord Beaconfield</i> . Violet	20	1 00		
“ Light blue	15	75		
“ Dark blue	15	75		
“ Gold margined	15	75		
“ Violet margined	15	75		
“ <i>Bugnot's</i> $\frac{1}{8}$ oz., \$1.50	50			
Collection of 6 varieties, 30 cts.; 12 varieties, 50 cts.; 24 varieties, 80 cts.				
PHLOX <i>Drummondii grandiflora splendens</i> . Separate colors	10	75		
“ “ “ Mixed	10	60	7 00	
“ “ <i>stellata splendens</i>	25	1 00	15 00	
“ “ <i>nana compacta nivea</i> (Snowball)	25	3 00		
“ “ “ (Fireball)	25	3 00		
PRIMULA. Our Primula seed is saved from the finest English strain.				
“ <i>sinensis fimbriata</i> . Choicest mixed 1,000 seeds, \$1	50			
“ “ “ <i>alba</i> . White. P. & M.'s Standard, 1,000 seeds, \$1.50	50			
“ “ “ <i>rubra</i> . Red 1,000 seeds, \$1.50	50			
“ “ “ <i>coccinea</i> . Scarlet 1,000 seeds, \$1.50	50			
“ “ “ <i>cœrulea</i> . Blue 1,000 seeds, \$5	50			
“ “ “ <i>kermesina splendens</i> 1,000 seeds, \$1.50	50			
“ “ <i>filicifolia</i> . Fern-leaf 1,000 seeds, \$1.50	50			
“ <i>Japonica</i> . Mixed	25	3 00		
“ <i>obconica</i> . White flowers; useful for pots and bouquets. 1,000 s'ds, 50c.				
“ <i>grandiflora</i> . For description, see page 21 5 packets for \$1	25			
“ <i>vulgaris</i> (English Primrose)	25	75		
SMILAX. New crop	10	60	6 00	
STOCK, Double Ten-Weeks, Large-flowering Dwarf. White, scarlet, blue, sulphur-yellow: separate colors	25	3 00		
“ Mixed, choicest	25	2 50		
“ “ Very good	10	1 00		
“ <i>Snowflake</i> . White; for forcing $\frac{1}{8}$ oz., \$1.50	50			
“ <i>Princess Alice</i> . White. One of the best perpetual Stocks for florists	50	4 00		
“ <i>Cut-and-Come-Again</i> . Fine for florists' use	50	4 00		
“ <i>Emperor, Large-flowering</i> . Mixed	50	7 00		
“ <i>Perfection</i> . Mixed	50	3 50		
“ <i>Wallflower-leaved</i> . Choicest mixed	25	3 00		
“ <i>Brompton or Winter</i> . Mixed	50	4 00		
“ <i>Dwarf Bouquet Winter</i> . Mixed	50	4 00		

THE BEST OF ALL CAULIFLOWERS.

PURE WHITE HEADS.

IMPROVED
SNOW BALL
CAULIFLOWER.



Large growers of this important vegetable should write us for a trial packet of our Improved Snowball Cauliflower, which will be found equal or superior to any strain in existence.

General Wholesale List of Vegetable Seeds.

We wish to call the attention especially of market gardeners and florists to our seeds. From personal experience we know the vital importance of purity of stock and high germination. In this department purchasers may have every confidence in the goods we offer, as every article we send out will be tested both for germination and purity. We have spared ourselves no expense in the preparation of seed-testing houses and trial and experimental grounds, and have secured only skilled help, many of whom have spent a lifetime in this business.

The seeds we offer will represent the new crop of 1892 and '3, grown by reliable men, under our personal supervision.

Quarter pound furnished at pound rate, ten pound at hundred pound rate, and peck or quarter bushel at bushel rate.

When seeds are to be sent by mail, eight cents per pound for seeds sold by the pound, and fifteen cents per quart for peas and beans, must be added for postage.

As southern and some other planters purchase seeds before our Spring Catalogue is published, we give a complete list of Vegetable Seeds, and will endeavor to fill all orders at the prices mentioned; but should the new crop be short, we may find it necessary to advance prices without notice.

ARTICHOKE—	Pkt.	Oz.	Lb.
Large Globe	\$0 10	\$0 25	\$3 00
Jerusalem. Strong tubers.	\$0 20	\$1 00	\$3 00

ASPARAGUS—	Pkt.	Oz.	Lb.
Palmetto	\$0 10	\$0 20	\$1 00
Colossal	05	10	25

ASPARAGUS ROOTS—	100	1,000
Palmetto, two years old	\$1 25	\$7 50
Colossal, " "	75	5 00

BEANS, Dwarf or Bush—		
GREEN-PODDED VARIETIES. Qt. Bus.		
Earliest Red Valentine	\$0 25	\$3 25
Extra Early Refugee	25	5 00
Long Yellow Six Weeks	25	5 00
Early Mohawk	25	4 00
Early China	25	3 50
Dwarf Horticultural	25	5 00
Refugee, or 1,000-to-1	25	4 50
Golden Refugee	20	4 50
Best of All	20	4 00
Ne Plus Ultra	20	4 00
Large White Kidney	20	4 00
White Marrow	20	4 00
Bush Lima	40	9 00

WAX OR YELLOW-PODDED VARIETIES.		
Golden-Eyed Wax	20	5 50
Golden Wax, Improved	25	5 00
Flageolet Red Wax	25	5 50
Black Wax or Butter	25	5 00
Black-Eyed Wax	30	6 00
Wardwell's Kidney Wax	30	6 00
White-Seeded Wax	30	6 00
Yosemite Mammoth	50	10 00

POLE OR RUNNING VARIETIES.		
Jersey Extra Early Lima	40	8 00
Large White Lima, extra size	30	6 50
Dreer's Improved Lima	30	6 50
King of the Garden Lima	50	10 00
Small White, or Sieva Lima	40	8 00

POLE OR RUNNING BEANS, continued.	Qt.	Bus.
Horticultural or Speckled Cranberry	\$0 25	\$7 00
Scarlet Runners	30	7 00
White Dutch Runners	30	6 50
Giant Wax	50	
German Wax Pole	30	7 00
Early Golden Cluster Wax	40	8 00

ENGLISH DWARF BEANS.		
Early Mazagan	30	5 00
Broad Windsor	25	5 00

BEET—	Pkt.	Oz.	Lb.
Bastian's Blood Turnip	\$0 05	\$0 10	\$0 30
Dewing's Improved Blood Turnip per 100 lbs.	05	10	30
Early Blood Turnip per 100 lbs.	\$20 . 05	10	30
Early Flat Bassano	05	10	30
Eclipse per 100 lbs.	\$25 . 05	10	30
Egyptian Turnip per 100 lbs.	\$25 . 05	10	30
Long Smooth Blood-Red	05	10	30
Swiss Chard, Silver or Sea-Kale Beet	05	10	50

MANGEL-WURZEL and SUGAR BEET—		
	Oz.	Lb.
Champion Yellow Globe	\$0 05	\$0 25
Colossal Long Red	05	25
Golden Tankard	05	25
Long Yellow	05	25
Vilmorin's Improved White Sugar Beet	10	30
White Sugar Beet	05	25

BRUSSELS SPROUTS—	Pkt.	Oz.	Lb.
Dwarf Improved	\$0 05	\$0 15	\$2 00
Tall French	05	15	2 00
Dalkeith. A new and improved variety	10	30	4 00

CABBAGE—All Long Island grown.			
Early Jersey Wakefield	05	20	2 50
Early Jersey	05	20	2 50
Early Winnigstadt	05	15	1 75
Succession	10	25	2 75
Selected All Seasons	05	20	2 50

	Pkt.	Oz.	Lb.
CABBAGE, continued.			
Fottler's Brunswick	\$0 05	\$0 15	\$1 75
Large Late Drumhead	05	15	1 50
Premium Flat Dutch. Selected	05	15	1 25
SAVOY VARIETIES.			
Large Drumhead	05	20	2 00
Dwarf Ulm	05	20	1 50
RED VARIETIES.			
Early Blood-Red Erfurt	05	20	2 25
Large Dutch Pickling	05	20	2 00
CARROT—			
Altringham	05	10	75
Chantenay	05	10	75
Danvers Half-Long	05	10	50
100 lbs., \$40	05	10	50
Early French Forcing	05	10	75
Early Scarlet Horn	05	10	60
Half-Long Red (Nantes Stump-Rooted)	05	10	60
Improved Long Orange	05	10	50
Oxhart or Guerande	05	15	60
Intermediate	05	10	75
Carentan Half-Long	05	10	60
Large White Belgian	05	10	50
Yellow Belgian	05	10	50
CAULIFLOWER—			
Early Snowball (Original stock; ask for sample free packet) ¼ lb., \$10	20	3 00	30 00
Extra Early Dwarf Erfurt	15	2 50	20 00
Nonpareil or Half-Early Paris	10	60	6 00
Extra-Early Paris	10	50	7 00
Lenormand's Short-Stemmed	15	60	6 00
Algiers, Large Late	15	70	7 00
CELERY—			
Boston Market	05	20	1 50
Dwarf White	05	20	1 75
Giant Pascal	10	25	1 50
Giant White Solid	05	20	1 25
Golden Self-Blanching (Home-grown)	10	25	2 25
Golden Dwarf	05	20	1 30
Half Dwarf	05	20	1 30
New Rose	10	25	1 50
White Plume	10	25	2 00
White Curled Solid (for soup greens)	05	15	1 25
Soup Celery (for flavoring)			25
CELERIAC or TURNIP-ROOTED CELERY—			
Apple Shaped	10	20	1 00
Erfurt Giant	10	25	1 50
Large Smooth Prague	10	25	2 00
CHICORY—			
Large Rooted	05	10	50
CHERVIL—			
Curled	05	15	75
COLLARDS—			
True Georgia	05	10	60
CORN SALAD or FETTICUS—			
Large Seed	05	10	50

	Bus.	100 ears	
CORN, SWEET—			
Adam's Extra Early	\$2 50		
Black Mexican	3 00		
Crosby's Early	3 00		
Early Cory	3 00	\$1 50	
Early Mammoth	2 50	3 00	
Early Minnesota	2 75		
Eight-Rowed	2 75		
Hickox	2 50	2 75	
Late Mammoth	2 50	3 50	
Moore's Concord	3 00		
Old Colony	3 00		
Narragansett	3 00	1 50	
Ne Plus Ultra	2 75		
Nonesuch, Novelty			
per pt., 15 cts.; per qt. 25 cts.			
Perry's Hybrid	3 00	2 25	
Potter's Excelsior (Squantum)	3 00		
Shaker's Early	3 00		
Stowell's Evergreen	2 75	2 50	
CRESS or PEPPER GRASS—			
	Pkt.	Oz.	Lb.
Extra Curled	\$0 05	\$0 10	\$0 30
Water, True	10	30	3 00
CUCUMBER—			
Early Cluster	05	10	50
Early Frame	05	10	50
Early Russian	05	10	50
Extra Early Green Prolific	05	10	50
Extra Long White Spine	05	10	50
Improved Early White Spine	05	10	50
Everbearing	10	20	1 00
Nichols' Medium Green	05	15	60
Green Prolific	05	10	50
Long Green	05	10	60
Short Green or Gherkin	05	10	50
West India Gherkin, or Burr	10	20	1 00
ENGLISH FORCING CUCUMBERS—			
		100 seeds	
Sion House		\$1 00	
Rollison's Telegraph		1 50	
Duke of Edinboro		2 00	
Tender and True		2 50	
Lord Kenyon's Favorite		1 25	
DANDELION—			
	Pkt.	Oz.	Lb.
Common	\$0 05	\$0 20	\$1 25
Large-Leaved	10	30	4 00
EGG-PLANT—			
New York Improved	10	25	4 00
Early Long Purple	10	35	2 50
Black Pekin	10	25	3 50
ENDIVE—			
Green Curled	05	15	1 25
Moss Curled	05	20	1 50
White Curled	05	15	1 40
Broad-Leaved Batavian Escarolle	05	20	1 50
KALE or BORECOLE—			
Siberian, German Greens or "Sprouts"	05	10	50
Dwarf Green Curled Scotch	05	10	75
Brown German Curled	05	10	75

KOHL-RABI—	Pkt.	Oz.	Lb.
Early White Vienna	\$0 05	\$0 15	\$2 25
Early Purple Vienna	05	15	3 00

LEEK—			
American Flag	05	20	1 50
Musselburgh	10	25	2 25
Giant of Naples	10	25	2 50

LETTUCE—			
All-the-Year-Round	05	10	75
Big Boston, True	05	20	1 25
Black-Seeded Butter	05	15	65
Black-Seeded Simpson	05	15	75
Boston Market	05	15	75
Brown Dutch	05	15	1 00
Deacon	05	15	1 00
Drumhead or Malta	05	15	60
Early Curled Simpson	05	15	75
Grand Rapids (forcing)	10	20	1 00
Hanson	05	15	75
Hardy Green Winter	05	15	60
"Ice," P. & M.'s Novelty	50		
Large White Summer Cab- bage	05	15	60
New York, True	05	20	75
Paris White Cos	10	15	80
Salamander	05	15	75
Tennis Ball (black-seeded)	05	15	70
Trianon Cos (self-closing)	10	25	1 00
Yellow-Seeded Butter	05	15	75

MELON, MUSK—			
Acme, or Baltimore	05	10	50
Bay View	05	10	60
Extra Early Hackensack	05	10	50
Emerald Gem	05	10	75
Golden Netted Gem	05	10	75
Green Citron	05	10	50
Hackensack	05	10	50
Improved Christiana	05	10	50
Jenny Lind	05	10	50
Large Yellow Cantaloup	05	10	50
Miller's Cream	05	10	50
Montreal Market	05	10	50
Nutmeg	05	10	40
Skillman's Netted	05	10	50
The Surprise	05	10	50
White Japan	05	10	50

MELON, WATER—			
Black Spanish	05	10	50
Cuban Queen	05	10	40
Florida Favorite	05	10	50
Georgia Rattlesnake, or Gypsy	05	10	40
Green and Gold	05	10	40
Grey Monarch	05	15	50
Homerus (Novelty)	25		
Hungarian Honey	05	10	50
Ice Cream (white-seeded)	05	10	50
Johnson's Christmas	05	10	50
Kolb's Gem	05	10	50
Mammoth Ironclad	05	10	50
Mountain Sprout	05	15	50
Mountain Sweet	05	10	50

Phinney's Early	Pkt.	Oz.	Lb.
	\$0 05	\$0 10	\$0 50
Pride of Georgia	05	10	50
Ruby Gold	05	10	60
Citron (for preserving) Red Seed	05	10	60

MUSHROOM SPAWN—		
English		10
French		30

MUSTARD—		
White London	05	25
Brown or Black	05	25
New Chinese	10	60

NASTURTIUM, or INDIAN CRESS—	Pkt.	Oz.	Lb.
Tall, Flowers Mixed Colors	\$0 05	\$0 10	\$0 75
Dwarf	05	10	75

OKRA or GUMBO—		
White Velvet	05	20
Dwarf Prolific	05	10
Long Green	05	10

ONION—		
Danvers Yellow, Round	05	20
" " Globe	05	20
Extra Early Flat Red	05	20
Southport Red Globe	05	20
" White Globe	10	25
" Yellow Globe	10	25
Wethersfield Large Red	05	20
White Portugal	10	25

IMPORTED ITALIAN VARIETIES.

Giant Rocca	05	10
" Red Italian Tripoli	05	10
" White Italian Tripoli	05	10
" White Garganus, or Sil- ver King	10	20
New Adriatic Barletta	05	20
Pompeii	05	15
Queen	05	15
Marzajola	05	15
Bermuda Pale Red, True	10	20
" White	10	20

ONION SETS—		
White	Qt.	Bus.
Yellow } prices variable }	\$0 25	\$6 00
Red }	25	6 00
Potato Onions	25	6 00
Top, or Button Onions	25	6 00
Shallots	30	8 00

PARSNIP—	Pkt.	Oz.	Lb.
Long Smooth, or Hollow Crown	\$0 05	\$0 10	\$0 40
Early Round	05	10	50

PARSLEY—		
Emerald	05	15
Extra Double Curled		
100 lbs., \$45	05	15
Fern-Leaved	05	10
Hamburg, or Turnip-Rooted	05	10

PEAS—

EXTRA EARLY VARIETIES.		Qt.	Bu.
Alaska		\$0 15	\$3 00
American Wonder		20	4 50
Daniel O'Rourke. Improved selected stock		15	2 60
First of All		15	2 90
Little Gem (McLean's)		20	3 50
Maud S. Extra select strain of Extra Early		20	3 25
Philadelphia Extra Early		15	3 00
Premium Gem		20	3 50
Tom Thumb		20	4 25

SECOND EARLY VARIETIES.

Abundance		20	3 00
Advancer (McLean's)		20	2 75
Champion of England		20	2 60
Horsford's Market Garden		20	3 25
Pride of the Market		20	4 00

LATE VARIETIES.

Black-Eyed Marrowfat (hand picked)		10	1 75
Culverwell's Telegraph		20	4 25
Everbearing		20	3 25
Stratagem		20	5 00
Telephone		20	4 00
White Marrowfat		15	1 75
Yorkshire Hero		20	3 00
Canada Field (white, for soiling)			1 40

PEPPER—

	Pkt.	Oz.	Lb.
Celestial	\$0 05	\$0 25	\$3 00
Sweet Spanish	05	25	1 50
Large Bell or Bull Nose	05	25	1 50
Sweet Mountain or Mammoth	05	25	1 50
Ruby King	05	35	2 00
Golden Dawn	05	25	2 50
Long Red Cayenne	05	20	2 25
Chili	05	20	2 25
Cherry	05	20	2 00

POTATOES—We are in position to furnish all the leading kinds, and would be glad to quote prices for any quantity and kind upon application.

PUMPKIN—

	Pkt.	Oz.	Lb.
Cushaw	\$0 05	\$0 10	\$0 40
Jonathan	05	10	50
Large Cheese	05	10	50
Large Tours, or Mammoth	05	15	50
Connecticut Field			
per bu., \$3.50		05	20

RHUBARB—

Linnæus	05	15	1 50
Victoria	05	15	1 50

REDISH—

Extra Early Red Forcing Turnip	05	10	50
Early Round Dark Red. Per 100 lbs., \$25. (10 lbs. at 100 lb. rates)	05	10	35
Early Scarlet Turnip. Per 100 lbs., \$25. (10 lbs. at 100 lb. rates)	05	10	35
Early Scarlet Globe	05	10	60
Early White Turnip	05	10	40

	Pkt.	Oz.	Lb.
White Tipped Scarlet Turnip.			
Per 100 lbs., \$35. (10 lbs. at 100 lb. rates)	\$0 05	\$0 10	\$0 40
Olive-shaped Scarlet	05	10	40
Olive-shaped White	05	10	50
White Summer Turnip	05	10	40
White Strassburgh	05	10	50

Yellow or Golden Summer Turnip

French Breakfast	05	10	40
Giant White Stuttgart	05	10	40
Long Scarlet Short-Top	05	10	35
Long Black Spanish	05	10	50
Long White Spanish	05	10	50
Long White Vienna, or Lady Finger	05	10	50
Beckert's Chartier	05	10	50
California Mammoth White Winter	05	10	75
Rose China Winter	05	10	50

SALSIFY, or OYSTER PLANT—

Long White	05	10	75
Improved Mammoth Sandwich Island	05	15	1 00

SCORZONERA, or BLACK OYSTER PLANT

	05	15	1 25
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SEA-KALE

	10	25	2 50
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SORREL—

Broad-Leaved	10	15	75
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SPINACH—

Bloomsdale, or Norfolk Savoy-Leaved		05	25
Round-Leaved. 100 lbs., \$11		05	20
Long Standing. 100 lbs., \$12		05	20
Prickly . . . per 100 lbs., \$14		05	20
Large Round-Leaf Viroflay			
per 100 lbs., \$12		05	20
Thick-Leaved . . 100 lbs., \$12		05	20
New Zealand	10	15	75

SQUASH—

Bay State	05	10	50
Boston Marrow. 100 lbs., \$40	05	10	50
Bush Summer Crook-Neck	05	10	50
Dunlap's Prolific	05	10	50
Essex Hybrid	05	10	50
Fordhook	05	15	75
Golden Custard	05	10	50
Hubbard	05	10	50
Mammoth Chili	05	15	1 00
Perfect Gem	05	10	50
Pineapple	05	10	50
Sibley	05	10	50
Vegetable Marrow	05	10	75
White Bush Scalloped	05	10	50
Yellow Bush Scalloped	05	10	50

TOBACCO SEED—

Primus	05	25	3 50
Connecticut Seed-Leaf	05	25	2 50
Imported Havana	05	50	3 50
Maryland	05	25	3 50
Yellow Prior	05	25	2 50
Sterling	05	25	2 50

	Pkt.	Oz.	Lb.		Pkt.	Oz.	Lb.
TOMATO—				Red-Top Strap-Leaf	\$0 05	\$0 10	\$0 30
Acme	\$0 05	\$0 15	\$1 50	White Egg	05	10	30
Early Ruby (true)	10	20	2 50	White Strap-Leaf (early)	05	10	30
Essex Hybrid	05	15	1 50	Yellow Globe	05	10	30
Golden Queen	05	15	1 75	Yellow Stone	05	10	30
Hathaway's Excelsior	05	15	1 50	RUTA-BAGA—			
Ignotum	05	20	2 00	Purple-Top Improved American	05	10	30
Livingston's Favorite	05	15	1 25	Skirving's Purple Top	05	10	30
Livingston's Beauty	05	15	1 50	Large White French	05	10	35
Lorillard	10	20	2 00	SWEET POT and MEDICINAL HERBS—			
Mikado	05	15	2 00	Anise	05	10	60
New Dwarf Champion	05	20	2 50	Balm	05	30	3 00
Paragon	05	15	1 25	Basil, Sweet	05	25	1 25
Perfection (Beefsteak)	05	15	1 25	Bene	05	10	1 00
Queen	05	15	1 25	Dill	05	10	50
Stone (Livingston's)	05	25	2 50	Fennel, Sweet	05	10	75
Trophy, Extra Selected	05	15	1 75	Horehound	05	25	2 50
Volunteer	05	15	1 50	Hyssop	05	20	2 50
Red Pear-shaped	10	20	2 00	Lavender	05	20	1 00
Yellow Plum	10	20	2 00	Majoram, Sweet	05	20	1 50
Red Cherry	10	20	2 00	Rosemary	05	30	4 00
Green Gage	10	20	2 00	Rue	05	20	1 50
Strawberry or Winter Cherry	10	20	2 00	Sage	05	20	1 50
Peach	10	20	2 00	Savory, Summer	05	20	1 00
TURNIP—				Thyme, Broad-leaved English	05	25	2 75
Flat Dutch (Early)	05	10	30	Tansy	05	30	2 50
Golden Ball	05	10	30				
Cow Horn	05	10	30				
Milan Extra Early	05	10	60				
Purple-Top White Globe	05	10	30				

Short Hills Lawn Grass.

The gratifying results obtained from sowing the Short Hills Mixture of Lawn Grass seed is already plainly seen by the increased number of orders received this season.

No better or more satisfactory results can possibly be obtained than those given by our brand of Lawn Grass Seed. It consists of the finest grades of extra clean grasses and varieties which have been found, after many years of experimenting, the most suitable for this purpose.

Nothing is more salable, or gives better returns to the retailer.

Put up in attractive pint, quart and two-quart lithograph boxes, per bushel of 32 quarts, \$3.50; loose, per bushel, \$3.

When large quantities are wanted, ask for special quotations.

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Our packets are beautifully illustrated with a new and original representation of both flowers and vegetables, gotten up at a very great expense by ourselves, and are not surpassed by those of any other dealer. They are certain to meet with a ready sale, and the profit is over 100 per cent. The packets are unusually large. The seeds they contain are all fresh, of this year's growth, and selected with the utmost care.

We also offer these packets of flower and vegetable seeds affixed to show cards, on which is printed a beautiful half tone photo-engraving 7x12 inches, representing rare plants and flowers of all types, that grow from the extreme north to the extreme south, making it a very beautiful and attractive sign. These collections are put up in six, twelve, eighteen and twenty-four separate kinds.

On orders for these collections by the dozen we will allow 50 per cent. discount; by the hundred, 60 per cent. discount; or we will furnish packets of either flower or vegetable seeds at \$2 per 100 packets.

Samples and price, with fuller particulars, on application, when wanted in large quantities.



MONTVIEW LAWN, SHORT HILLS, N. J.
Showing the perfection of our Lawn Grass-Seed Mixture. Quoted on page 29 of this Catalogue.

Tools, Implements, Fertilizers, Insecticides, Etc.

Bellows—		Each
Powder. Large		\$2 00
“ Small		1 00
Vaporizer. Large		2 00
“ Small		1 25
Fumigator—		
Excelsior. 4-quart size		2 00
“ 8 “ “		3 00
“ 12 “ “		4 00
“ 16 “ “		5 00
Glasses, Hyacinth—		Doz.
Tall. Assorted colors		\$1 50
Low (Lye's Patent). Assorted colors		1 50
Glazing Points—1,000 in a box . per box, 75c. .		
“ Pincers	each, 50 cts. .	
Immortelles in Bunches. (Prices subject to fluctuations.) These are extra-large and fine, from the best French houses, direct.		
	Doz.	
	Bunch B'nches	
Yellow	\$0 25	\$2 50
White	25	2 50
Purple	25	2 50
Scarlet	25	2 50
Various colors	25	2 50
Knives—		Each
Asparagus. English make		\$1 00
Grass or Edging. With handle		50
Budding		\$1 to 2 00
Pruning	75 cts., \$1 and	1 75
Labels, Wooden—		Plain Painted
Pot or Garden, 4 inch, pointed, 1,000.	\$0 50	\$0 70
“ “ 5-inch, “ 1,000.	70	85
“ “ 6-inch . . . per 1,000.	85	1 05
“ “ 8-inch . . . per 100.	35	45
“ “ 12-inch . . . per 100.	45	55
Tree or Plant, notched, 3½-in., 1,000.	45	60
“ “ copper wired, 3½-in.	per 1,000. 1 25	1 40
		Each
Mole Trap, Hale's		\$2 00
Raphia	per lb., 20 cts. .	
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“ “ “ “ 1 pint		85
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Pruning (Wiss make). 8½-inch		1 50
“ “ “ 9½-inch		2 00
“ (Saynor, English). 6-inch		1 00
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“ “ “ “ 8½-in.		1 75
“ “ “ “ 9½-in.		2 25
With notch, 25 cents extra each.		

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Double spray			1 25
Stott Distributors—			
2 cells and hose coupling			8 00
3 “ “ “ “			9 50
5 “ “ “ “			11 00
☞ Full particulars sent on application.			
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Brass. No. A			1 85
“ No. 2			3 15
“ No. 11			4 00
The “Stott” patent, with cell for insecticides, complete			6 50
Thermometer—			
Hotbed and Mushroom Bed. 12 inch			2 00
Tin Japanned. 7-inch			15
“ “ 8-inch			20
“ “ 10-inch			25
“ “ 12-inch			30
Columbian Flower Tubs—			
See third page of cover.		Lb.	
Wax, For Grafting			\$0 30
Insecticides—			
Fir Tree Oil. Pt., 75 cts.; qt., \$1.25; ½-gal. \$2.25; gal., \$4.			
Persian Powder			50
Paris Green			25
Kill M Right (non-poisonous). 2-lb. can, 50 cts.; 5-lb., \$1.20; 10-lb., \$2.25; 20-lb., \$4.			
Little's Antipest. One of the best insecticides for use in the greenhouse. Per pt., 50 cts.; per qt., \$1; per gal., \$3.			
Powdered White Hellebore			30
Slug Shot 5 lbs., 25 cts. .			
Hammond's Grape Dust. For mildew			
“ “ “ “ 5 lbs., 30 cts. .			
Flowers of Sulphur			06
Tobacco Soap			35
Whale Oil Soap 100 lbs., \$7 .			15
Tobacco Stems 100-lb. bale, \$1.50 .			
Tobacco Dust. Very finely sifted			05
		Ton of	
		100 lbs. 2,000 lbs.	
Fertilizers—			
Lawn			\$3 00 \$45 00
Bone Meal			3 00 45 00
Cotton Seed Meal			2 50 35 00
Unleached Canadian Ashes			2 00 20 00

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These Tubs are made of the best pine lumber, which will keep for years without rotting. They are made of twelve staves in tapered shape, held together by two heavy steel wires, which are connected by substantial iron handles, and are so arranged that the wire can be tightened or loosened by simply turning a nut on the handle.

We guarantee that these tubs will never fall apart, as when they get very dry, the wire can be tightened by the nut on handle as described above.

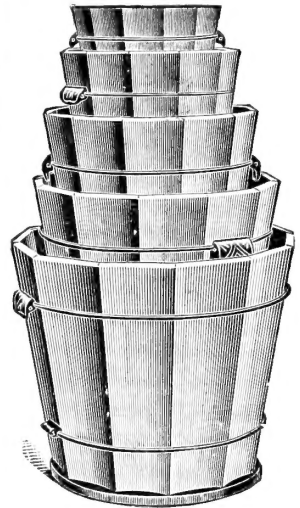
The handle itself is so constructed that the tub can be lifted by hand, and in case the plants are heavy, sticks can be inserted in the handle, thereby allowing all weights to be lifted with perfect safety.

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