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# PITCHER \& MANDA 

## Wholesale Autumn Catalogue

# 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.

## TERES:

Accounts are made $\mathrm{n}_{\mathrm{p}}$ 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 ioo rate, 250 at 1,000 rate, 2,500 at io,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 SHMPMENT。

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
Narcissus, Paper White
" Poeticusornatus
" Trumpet major
Allium Neapolitanum
Jonquil Campernelli
Ornithogalum Arabicum
Anemone fulgens
Lilium candicum.
longiflorum
Harrisii

| Dutch Hyacinths | September |
| :---: | :---: |
| Tulips |  |
| Narcissu, |  |
| Crocus |  |
| Calla Lily, dry bulbs... |  |
| Ixias |  |
| Iris |  |
| Narcissus, Chinese Sacred | October |
| Spiræa Japonica | November |
| Lily-of-the-Valley |  |
| Lilium auratum. |  |

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 I 892 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



## 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.

## WHETE ROMAN HYYCINTHS. <br> 25 sold at 100 rate, 250 at 1,000 rate, and 2,500 at 5,000 rate.



COLORED ROMAN HYACINTHS.
Blue. 11 centimeters and over (about 5 inches) in circumference . . . . . 8200 Per 100 1,000 81800 5,000
Dark Rose. 11 centimeters and over (about 5 inches) in circumference . . . . . . $200 \quad 18008000$
Light Rose. 11 centimeters and over (about 5 inches) in circumference . . . . . . 22519008500
Canary Yellow . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 5004000
Italian, White or Pink-Skinned. (Our stock of this is the true White Italian Hyacinth, and cannot be sold for less. The cheaper stockoffered is simply the
Rose Roman.) 11 centimeters and over (about 5 inches) in circumference . . 3000200012500

## 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.

Double may be had for the same price, but they are not 80 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.


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


## 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 Harrisiz. As the quantity grown is very limited, florists intending to try some Bermuda-grown Longiflorums should order early.


Imported Japan Bulbs, ready September 15, same prices.

## LILIUM CANDIDUM.

Selected large bulbs, $81 / 2$ inches and over in circumference, $\$ 3$ per 100, $\$ 25$ per 1,coo.
For other varieties of Lilies, see page 14.

## DU'TCM MYACINTMS.

Double and Single Choice Named Varieties, our selection, in equal quan-tities-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.



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

Strong, three-year-old, Sand-grown Pips-
Per 1,000 ..... $\$ 825$
Per box, containing 2,500 pips ..... 2000
Per four boxes, containing 10,000 pips ..... 7500
1 Special prices for larger quantities.
Strong Clumps, per $100, \$ 17$.
BEDDING AND FORCING NARCISSUS.
Dutch or English.
Trumpet Major ..... 7250
Poeticus Ornatus. Forces, and is much larger and earlier than the common Poeticus. ..... 1100 ..... 5000
(Single; Pheasant's Eye) ..... 1750
Alba Plena Odorata. Double white ..... 3750
Paper White. Seleeted large bulbs only ..... 4000
Grandiflora. Selected large bulbs only ..... 5500
Double Roman. Selected large bulbs only ..... 4500
Chinese Sacred per $100 \$ 7.6000$ ..... 25000
Campernelli Jonquils ..... 3250For other varieties, see General List, page 13.
Other Good Forcing Stock.
For other varieties of bulbs not here mentioned, see General List, pages 9 to 19.


Spirfea Japonica Grandiflora. (See page 7.)

## Special.

## SPIRAEA JAPONICA GRANDIFLORA.

All we said last year of this most useful and proftable 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 wellgrown its flowers are pearly white, douhe the size of the common Spiræa Japonica; close and compact in form, they give the effect of foam piled in puramidal 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 Spirea 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, $\quad 100$
First Size. $2 \boldsymbol{r}$ to 30 inches in circumference . . . . . . . . . . . . . . . . . . . . . . . 8550 \$40 00
Second Size. 35 to 45 " 66 . . . . . . . . . . . . . . . . . . . . . $1000 \% 7500$
Third Size. 65 to 7566 . . . . . . . . . . . . . . . . . . 150011500

## AZALEA MOLLIS.

Per doz. 100
Strong Bushes. Fine for forcing ........................... $\$ 600$. $\$ 4500$

## RHODODENDRONS.



## 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 condsider 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, of ten 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.


Single White Named DutchoHyacinth.

# 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 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Red, Dark | \$2 50 | S21 00 | Red, Dark | S2 50 | \$ 2100 |
| Rose | 250 | 2100 | Rose | 250 | 2100 |
| Red, All Shades | 250 | 2100 | Red, All Shades | 250 | 2100 |
| White, Pure | 275 | 2300 | White, Pare | 275 | 2300 |
| " Blush and Tints | 250 | 2200 | " Blush and Tints | 250 | 2200 |
| " All Shades | 275 | 2250 | White, All Shades | 275 | 2250 |
| Blue, Dark and Violet | 250 | 2100 | Blue, Dark and Violet | 250 | 2100 |
| Blue, Light | 250 | 2100 | Blue, Light | 250 | 2100 |
| " All Shades | 250 | 2100 | " All Shades | 250 | 2100 |
| Yellow, All Shades | 300 | 2500 | Yellow, All Shades | 400 | 3500 |
| Mixed, All Colors . | 225 | 2000 | Mixed, All Colors | 225 | 2000 |

## CHOICE VARIETIES OF DUTCH HYACINTHS.

## SINGLE NAMED.

| RED- Perioo | 1,000 |
| :---: | :---: |
| Amy. Deep carmine; fine truss. $\$ 450$ | 84000 |
| Cosmos. Dark rose; large spike 600 | 5500 |
| Gigantea. Rose and Blush; large flowers . . . . . . . . . . . . 475 | 4500 |
| Jenny Lind. Fine red; good spike 550 | 5000 |
| L'Ami du Cceur. Bright red . 450 | 4000 |
| Lord Macaulay. Very fine bright red, with white center . . . . 650 | 6000 |
| Maria Theresa. Rose-striped . 550 | 5000 |
| Mars. Deep scarlet; late flowering, . . . . . . . . . . . . . 550 | 5000 |
| Norma. Satiny pink; beautiful spike . . . . . . . . . . . . . 5 50 | 5250 |
| Robert Steiger. Brightcrimson; <br> large . . . . . . . . . . . . . 400 | 3500 |
| Sultan's Favorite. Delicate rose; large . . . . . . . . . . . . 500 | 4800 |
| GLE PURE WHITE AND BLUSH-- |  |
| Alba Superbissima. Pure white; fine . . . . . . . . . . . . . . 550 | 5000 |
| Baron van Tuyll. Snow-white; compact . . . . . . . . . . . 500 | 4750 |
| Blanchard. Pure white; fine for early spring . . . . . ... 500 | 4750 |
| Grand Vainqueur. Pure white; old time favorite . . . . . . . 750 | 7000 |
| Grand Vedette. Pure white; large truss . . . . . . . . . . . . . 600 | 50 |

Cosmos. Dark rose; large spike $600 \quad 5500$ Gigantea. Rose and Blush; large flowers . . . . . . . . . . . . 475
Jenny Lind. Fine red ; good spike 550
L'Ami du Cour. Bright red . 450 5000 4000 Lord Macaulay. Very fine bright Maria Theresa. Rose-striped . 550 6000 Mars. Deep scarlet; late flowering.' . . . . . . . . . . . . . 550 5000 Norma. Satiny pink; beautiful
 large . . . . . . . . . . . . . 400 3500 altan's Favorite. Delicate rose; large . . . . . . . . . . . . 500 4800

Grandeur a Merveille. Blush; Per $100^{\circ}$ 1,000 fine truss . . . . . . . . . $\$ 50000$
La Franchise, French white; large spike. . . . . . . . . . 5505200
La Grandesse. Grand spike, large bulbs; best white . . . . . . 800 \% 00
Lord Gray. White, slightly shaded . . . . . . . . . . . $750 \% 700$
Mad. van der Hoop. W axy white; fine . . . . . . . . . . 500 4750
Mont Blane, Fine pure white; large bulbs and spikes . . . 800 700 00
Voltaire. Creamy white; fine spike . . . . . . . . . . . . . 500 4550

SINGLE LIGHT and Dark BLUE-
Argas. Rich dark blue, with white eye . . . . . . . . . . . 500 4500
Baron van Thuyll. V'iolet-blue; large and fine . . . . . . . . . 4
Blar Mourant Richblue.
Charles Dickens. Dark blue, shading light . . . . . . . . 400 3r 00
Czar Peter, Finest porcelain blue; very large spike .... 7507000
King of the Blues. The finest dark blue; very large spike. . $800 \quad 7000$
La Peyrouse. Light blue and lilac; very fine variety . . . 500 4750


William I, Dark blue; extra-
large spike; early ....... $\$ 550$

## SINGLE YELLOW-

Alida Jacoba. Bright canary yellow; compact spike .... 7006500
Herman. Good yellow; large bulb. . . . . . . . . . . . . 450

4250
Heroine, Bright citron . . . . . 600
La Citroniere. Pale citron. . . . 800

## NAMED DOUBLE HYACINTHS.

| LIGHT and DARK RED- Per 100 |  |
| :---: | :---: |
| Alida Catherina. Satiny; dwarf; rose . . . . . . . . . . . . . $\$ 50$ | \$50 00 |
| Acteur. Deep rose . . . . . . . 450 | 4000 |
| Bouquet Royal. Rose, red center . 500 | 4750 |
| Bouquet Tendre. Rich, dark red . 450 | 4000 |
| Czar Nicholas. Pink; large spike. 400 | 3800 |
| Grootvorst. Creamy blush; fine truss . . . . . . . . . . . . . 500 | 4500 |
| Noble Par Merite. Fine pink; very large spike . . . . . . . . 550 | 5200 |
| Panorama. Very dark rose; large flowers. . . . . . . . . . . . . 500 | 4750 |
| Regina Victoria, Light red . . . 500 | 4750 |

DOUBLE PURE WHITE and BLUSH-
Anna Maria. Blush-white, with violet eye . . . . . . . . . . . 6005250
Bouquet Royal. Pure white, dark center . . . . . . . . . . . . . 6506000
Couronne Blanche. Fine white. . 7006000
Duchesse de Bedford. Pure white. 5004500
Grand Vainqueur. Pure white; large spike . . . . . . . . . . 1000
La Tour d'Auvergne. Earliest pure white . . . . . . . . . . 6005750
La Virginite. Pale blush; fine spike . . . . . . . . . . . . 3503250
Prince of Waterloo. Pure white, rosy center . . . . . . . . . . 8007500

DOUBLE LIGHT and DARK BLUE-Per $100 \quad 1,000$
Albion, Dark blue; large spikes; a fine variety . . . . . . . . . $\$ 500 \quad \$ 4500$
Blocksberg. One of the finest light blues . . . . . . . . . . . 5004500
Bride of Lammermoor. Dark purple; fine. . . . . . . . . . . . 500 4750
Grown Prince of Sweden, Rich blue; fine . . . . . . . . . . . 4754500
General Antinck. Light; good truss
$45(0$
Garrick. Azure-blue; large compact spike . . . . . . . . . 5505000
Lord Wellington. Light blue, dark center .................
Mignon von Drifhout. Light blue; large bulb .
$500 \quad 4750$
Prince of Saxe Weimar, Dark lavender; fine truss . . . . . . 4504000
Rembrandt. Lightlilac, with dark eye
$500 \quad 47 \quad 50$
DOUBLE YELLOW -
Boaquet 'd'Orange. Orangeyellow . . . . . . . . . . . . . 8007500
Goethe. Sulphur-yellow . . . . 9008000
Janne Sapreme. Splendid rich yellow
$900 \quad 8000$
William III. Citron yellow; red
center . . . . . . . . . . . . . 7006500
Loais d'Or, Dark red center . . 7006500

面 For French and Dutch Roman Hyacinths, see page 3.

## OTHER HYACINTHS.



## TULIPS.

## NAMED EARLY SINGLE BEDDING AND FORCING TULIPS.

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


Keizerskroon. Red, with broad yel- Per 100 1,000 low edge . . . . . . . . . . . . . $\$ 240 \$ 2200$
La Reine (Queen Victoria). White, rose-shaded ............. 1401200
*Pottebakker White. Fine white . . 3002700 " Yellow . . . . . . . . . . 2502000 " Scarlet. Large vermilion flowers ......... 2001800
*Proserpine. Glossy, crimson pink; fine flower, and very effective in bedding .. . . . ...... . . 3002800
Purple Crown. Dark purple .... 100900
Rembrandt. Scarlet; very fine . . . 2001800
*Rosa Mundi. Scarlet and pink ... 2001700
*Rose Grisdelin. Very fine; delicate bright pink . .........
Standard Royal. White, feathered with cherry crimson . . . . . . . 1501200
Thomas Moore. Apricot-orange . . 2252000
*Vermilion Brilliant. Glossy; bright
vermilion ............ 3002500
Wouverman. Violet; extra-large flower . . . . . . . . . . . . . .
*Yellow Prince. Yellow ; sweetscented like a tea-rose; one of the finest of tulips
$225 \quad 2200$
MIXED SINGLE TOLIPS. First quality $80 \quad \div 00$ Extra-fine mixed .. 1251000

## NAMED DOUBLE BEDDING AND FORCING TULIPS.

| Dac van Thol. Yell | $\begin{array}{r} \text { Per } 100 \\ -\$ 080 \end{array}$ | $\begin{aligned} & 1,000 \\ & \$ 650 \end{aligned}$ |
| :---: | :---: | :---: |
| Gloria Solis. Brown and yello | 25 | 10 |
| Imperator Rubrorum, Very fine |  | $2 \pi$ |
| La Candeur. Pure white; very effective for bedding when used in connection with Rex Rubrorum . | $00$ |  |
| ndison. Scarlet: dwarf |  |  |
| n | 225 | 20 |
| riage de ma Fille. White, strip with rose | 325 | 32 |
| rillo. Pink and white, the best double pink for forcing | 325 | 30 |
| eony Red. Scarlet | 125 |  |
| Gold. Scarlet, feathered-yellow | 150 | 1300 |

Rex Robroram, Bright scarlet, Per 100 1,000
Rex Rabroram. Bright scarlet; very effective for bedding or massing, and blooms at same time as La Candeur.
$\$ 175 \$ 1600$
Rose Blanche. White; dwarf .... 2 502000
Rosine. Splendid rose, semi-double . 1851700
Tournesol. Red and yellow; scented like a tea-rose . . . . . 1851600
" Yellow, Very fine for forcing . . . . . . 300 27 50
Salvator Rosa. Deep rose . . . . . 600
Yellow Rose, Large golden yellow . . 100900
MIXEDDOUBLE TULIPS, Firstquality so $₹ 00$ Extra-fine mixture . 1251000
[ST8 For late-flowering single bedding Tulips, see page 5.


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## DOUBLE BORDER NARCISSUS, OR DAFFODILS.

For Forcing.



## POLYANTHUS, OR BUNCH-FLOWERED NARCISSUS.

Aurora. Large yellow
Brazleman Major. White, jellow cup
$400 \quad 3200$
DOUBLE ROMAN.
Pure white, with double citron cups; early, and greatly used for forcing.
Selected large bulbs
$20 \quad 115 \quad 1000$
Second size bulbs .............................. 1510001000
Gloriosa. White, orange cup; very fine.
$40 \quad 250 \quad 2250$
Grand Monarque. Extra-large; finest white
$50 \quad 300$
Newton. Very fine, and a free bloomer; yellow, orange cup . :
$60 \quad 350$
3000

## 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.

## Select balbs

Second size bulbs
$20 \quad \$ 125 \quad \$ 1000$

Grandifiora, An improved variety of the preceding, blooming somewhat earlier, and bearing much larger flowers.
Select large bulbs . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 20.1301200
Second size bulbs . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 20 1 1251000
Mixed Polyanthus sorts . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $25 \quad 1501300$

## CHINESE SACRED LILY.

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.


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 . . . . . . . . . . . 15151501200
Longiflorum. 'The well-known white florists' forcing lily, of which please see special mention, on page 4.
Leichtlinii. Flowers bright yellow, spotted with purple . . . . . . . . . . 15 150 1200
解
Speciosum album. The purest white, and a very handsome flower. Extralarge imported bulbs
" rubrum. White, shaded with deep rose and spotted with red. Extra-large imported bulbs
$12 \quad 125 \quad 900$
$20 \quad 200 \quad 1400$

Superbum, Orange, spotted with red

| 12 | 1 | 25 | 10 |
| :--- | :--- | :--- | :--- | 00

Szovitzianum. Pale bright yellow, with fine dots of purple in the tube . .
Testaceum (Isabellinum). Yellow, tinged with dull red
Tigrinum (Common Tiger Lily). Orange-red, spotted with black......
" splendens. Much larger than the type, often bearing as many as
" splendens, Much larger than the type, often bearing as many as

$500 \quad 3500$
$05 \quad 50 \quad 400$
" flore pleno (Double Tiger Lily). Flowers bright orange-red, spotted with black
$10 \quad 90 \quad 700$
$\begin{array}{lll}10 & 75 & 500\end{array}$
Washingtonianum. White, tinged with purple
$150 \quad 1 \geqslant 00$

## CROCUS.

## UNNAMED.

Blue. Mixed shades
Per ioo 1,000
Purple. Mixed shades
$20 \quad 175$
Striped and Variegated. Mixed
$20 \quad 175$
White. Mixed shades
$20 \quad 1$ is
Mixed. All colors
20
160


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. roo
Aulica (Lily-of-the-Palace). Crimson, shaded with green . . . . . . . . . . . . $\$ 090 \$ 1000$
*Belladonna major . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1512000
Equestris. Bright scarlet, white throat. . . . . . . . . . . . . . . . . . . . . . 18171700
*Formosissima (Scarlet Jacobean Lily). By planting in March or April may be forced
$12100 \quad 800$
Johnsonii. Crimson, striped white . . . . . . . . . . . . . . . . . . . . . . . . $40 \quad 3752500$
 " rosea . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1501000
Latea (Sternbergia). Yellow . . . . . . . . . . . . . . . . . . . . . . . . . . . 7500
Prince of Orange. Bright orange . . . . . . . . . . . . . . . . . . . . . . . $20 \quad 2001500$
Regina. Dark red, with orange and white . . . . . . . . . . . . . . . . . . . . $40{ }^{2} 75{ }^{25} 00$
Treatæa (Florida, Fairy Lily) . . . . . . . . . . . . . . . . . . . . . . . . . . 251201000
Vittata, White, red stripes . . . . . . . . . . . . . . . . . . . . . . . . . . . . 75750
Datch Hybrids, Mixed. Choice selected; unnamed . . . . . . . . . . . . . . . $60 \quad 700 \quad 5000$
Nerines. See Miscellaneous Bulbs, page 19.
Vallota Purpurea
$35 \quad 350$
2500

## CALLA LILIES.

White Calla (Richardia AEthiopica). 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
Large tubers, over four inches.
```

$\$ 150 \$ 1000$
125 8 50
Good flowering tubers, over three inches
$100-675-6000$
Spotted Calla (Richardia albo-maculata). A variety of recent introduction, with the leaves spotted with white; handsome both for foliage and flowers; very useful for outdoor work

Fellow Calla (Richardia hastata). Flower similar to the common Calla, but
the spathe is greenish yellow

$100 \quad 1000$

LILY-OF-THE-VALLEY.
Sand-grown, Berlin, three-year-old, extra-sized pips, first-class in every particular, best for early forcing.
$\$ 125$

Strong clumps, very suitable for outdoor planting . . . . . . . . . . . . . . . . . $\$ 201700$


## CROWN IMPERIAL: (FRITILLARIA IMPERIALIS.)

Each Per doz. 100
Aurora. Red.................. . . . . . . . . . . . . . . . . . . $\$ 010$ \$1 00 \$\% 00
Crown apon Crown. Red . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1515401000
Sulpherino. Single, bright yellow . . . . . . . . . . . . . . . . . . . . . . . . . . 201781400
Mised Varieties
$10-75-5$
路 For other varieties of Fritillaria, see Miscellaneous Bulbs.

## CYCLAMEN.

Persicam, Mixed. Large bulbs. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 10^{\text {Per doz. }} 08^{\text {roo }} 00$
giganteum. Mixed. Extra-fine bulbs . . . . . . . . . . . . . . . . . . . . . . 1251000
"To color-rose, white, crimson, spotted . . . . . . . . . . . . . . . 2001500
[要 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.


## 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" (Coľillei alta)
Convillei. Red, purple markings
Perdoz. 100 I,000

- $20 \quad 100 \quad 800$

Communis. White; hardy . . . . . . . . . . . . . . . . . . . . . . . . . . . . $20 \quad 100$ \& 00
Red; hardy . . . . . . . . . . . . . . . . . . . . . . . . . . . . $15 \quad 90 \quad 50$

## GANDAVENSIS VARIETIES OF GLADIOLUS IN MIXTURE.

The Firench 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 . . . . . . . . . . . . . . . . . . . . . . . . 8125

Red and Scarlet. Various shades . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 150 12 00
White and Light. Colors mixed. No red or dark colors . . . . . . . . . . . . . . . . . 2001500
Standard selection; mixed . . . . . . . . . . . . . . . . . . . . . . 300 2500
Pink. Various shades; mixed . . . . . . . . . . . . . . . . . . . . . . . . . . . . 200 1500
Yellow. " " ". ............................... 2502000
American Hybrids. Our extra-fine mixture ............................ 2001200
Lemoine! Hybrids, Fine mixed varieties ............................ . . . . 3002800
Striped and Variegated . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 2001800
โ客 For named varieties, see General Spring Catalugue.

[^1]
## IRIS.

The Iris is no doubt the coming flower. Owing to their attractive beauty they hare 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.

[悉 For other varieties, see Herbaceous Catalogue.

## SCILLAS.

Amœna (Precox, 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 greenhouses. 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
$15 \quad 50 \quad 450$
" alba. Pure white
"rosea. Red
$100 \quad 800$

Peruviana cœrulea. Blue, half hardy
600
" alba (Cuban Lily). Half hardy
115800

## 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.


## 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.

Excelsior Pearl, 4 to 6 inches in circumference . . . . . . . . . . . . . . . . . . . . . . $\$ 100$ \$800
"312 to 4 " 6 .. .................... 80600
Tall Double, 4 to 6 inches in circumference . . . . . . . . . . . . . . . . . . . . . . . . . 100900
$31 / 2$ to 4 " 6 ........................ 80 . 700

## Miscellaneous Bulbs.





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 targe 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.
Q. 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. Grandifiora Large Prize, 50 cts . per pkt.

T 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 of cen 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.


#### Abstract

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.


家 For varicties 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 Primuld obiconica 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 improvementoupon 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 specialty of great merit, and certain to become a standard type.

## Choice Flower Seeds for Florists' Use and Autumn Planting.




Large growers of this important vegetable should write us for a trial packet of our Improved Snowball Cauliflower, which will be found

# 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.
[8졍 Quarter pound furnished at pound rate, ten pound at hundred pound rate, and peck or quarter bushel at bushel rate.

वरुण 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 till 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 |
| :---: | :---: | :---: | :---: |
| be | 8010 | \$0 25 | \$300 |
| Jerusalem. Strong tubers. | $\stackrel{\mathrm{Qt}}{\$ 0} \mathbf{2 0}$ | Peck <br> $\$ 100$ | Bus. $\$ 300$ |
| ASPARAGUS- | Pkt. | Oz. | Lb. |
| Palmetto | 10 | \$0 20 | \$1 00 |
| Colossal. |  | 10 | 25 |
| ASPARAGUS ROOTS- |  | 100 | 3,000 |
| Palmetto, two years old |  | \$1 25 | 8750 |
| Colossal, " |  | 75 | 500 |

BEANS, Dwarf or Bush-green-podded varieties. Qt. Bus.
Earliest Red Valentine. . . . . . . . 8025 \$3 25
Extra Early Refugee . . . . . . . . 25500
Long Yellow Six Weeks . . . . . . 25500
Early Mohawk . . . . . . . . . . 25400
Early China. . . . . . . . . . . . . 25350
Dwarf Horticultural . . . . . . . . 25500
Refugee, or 1,000 -to-1 . . . . . . . 25450
Golden Refugee . . . . . . . . . . 20450
Best of All . . . . . . . . . . . . . 20400
Ne Plus Ultra . . . . . . . . . . . 20400
Large White Kidney . . . . . . . . 20400
White Marrow . . . . . . . . . . . 20400
Bush Lima. . . . . . . . . . . . . 40900
WAX OR YELLOW-PODDED varieties.
Golden-Eyed Wax . . . . . . . . . 20550
Golden Wax, Improved . . . . . . . 25500
Flageolet Red Wax . . . . . . . . . 25550
Black Wax or Butter . . . . . . . . 25500
Black-Eyed Wax . . . . . . . . . 30600
Wardwell's Kidney Wax . . . . . . 30600
White-Seeded Wax . . . . . . . . 30600
Yosemite Mammoth . . . . . . . . 501000
pole or running varieties.
Jersey Extra Early Lima . . . . . . 40800
Large White Lima, extra size . . . 30650
Dreer's Improved Lima . . . . . . 30650
King of the Garden Lima . . . . . 501000
Small White, or Sieva Lima . . . . 40800

| POLE or RUNNING BEANS, continued. | Qt. | Bus |
| :---: | :---: | :---: |
| Horticultural or Speckled Cranberry \$0 | 025 | 8700 |
| Scarlet Runners | 30 | 700 |
| White Dutch Runners | 30 | 650 |
| Giant Wax | 50 |  |
| German Wax Pole | 30 | 700 |
| Early Golden Cluster Wax | 40 | 800 |
| ENGLISH DWARF beans. |  |  |
| Early Mazagan . |  | 500 |
| Broad Windsor |  | 500 |

BEET - Pkt: Oz. Lb.

Bastian's Blood Turnip . . . . $\$ 005 \$ 010$ \$0 30
Dewing's Improved Blood Turnip.... per 100 lbs. $\$ 20$. 05.1030
Early Blood Turnip.
per 100 lbs., $\$ 20$ : 051030
Early Flat Bassano . . . . . $0510 \quad 30$
Eclipse . . per 100 lbs., $\$ 25$. ' 051030
Egyptian Turnip .
per 100 lbs., \$25 . 051030
Long Smooth Blood-Red … 051030
Swiss Chard, Silver or Sea-
Kale Beet. . . . . . . . 051050
MANGEL-WURZEL and SUGAR BEET-
Champion Yellow Globe . . . . . $\$ 00_{05} \quad \$ 025$
Colossal Long Red . . . . . . . . . . 05 25
Golden Tankard . . . . . . . . . . 05
Long Yellow . . . . . . . . . . . . 0505
Vilmorin's Improved White Sugar Beet 1030
White Sugar Beet . . . : . . . . . 0525
BRUSSELS SPROUTS- Pkt. Oz. Lb.
Dwarf Improved . . . . . . \$0 $05 \$ 015$ \$2 00
Tall French . . . . . . . . . 05 . 1500
Dalkeith. A new and im-
proved variety ........
$10 \quad 30 \quad 400$
CABBAGE-All Long Island grown.
Early Jersey Wakefield . . . $05 \quad 20 \quad 250$
Early Summer . . . . . . . 05 : 20 2 50
Early Winnigstadt ... .... 05 .- 15 175
Succession : . . . . . . . . 10 - 25 2 75
Selected All Seasons . . . . $05 \quad 20250$

| CABBAGE, continued. | Pkt. | Oz . | Lb. |
| :---: | :---: | :---: | :---: |
| Fottler's Brunswick |  | \$0 15 | \$175 |
| Large Late Drumhead | 05 | 15 | 150 |
| Premium Flat Dutch: Se- |  |  |  |
| savor varieties. |  |  |  |
| Large Drumhead |  | 20 | 200 |
| Dwarf Ulm |  | 20 | 150 |
| Red varieties. |  |  |  |
| Early Blood-Red Erfurt | 05 | 20 | 225 |
| Large Dutch Pickling . | 05 | 20 | 200 |
| CARROT- |  |  |  |
| Altringham |  | 10 | 75 |
| Chantenay | 05 | 10 | $\%$ |
| Danvers Half-Long |  |  |  |
| . . . . . . 100 lbs ., \$40 | 05 | 10 | 50 |
| Early French Forcing | 05 | 10 | 75 |
| Early Scarlet Horn | 05 | 10 | 60 |
| Haif-Long Red (Nante 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 |  | 10 | 50 |
| Yellow Belgian | 05 | 10 | 50 |
| CAULTFLOWER- |  |  |  |
| Early Snowball (Original stock; ask for sample free |  |  |  |
| Extra Early Dwarf Erfurt | 15 | 250 | 2000 |
| Nonpareil or Half-Early |  |  |  |
| Extra-Early Paris | 10 | 50 | 700 |
| Lenormand's Short-Stemmed | 15 | 60 | 600 |
| Algiers, Large Late | 15 | 70 | 700 |
| CELERY- |  |  |  |
| Boston Market | 05 | 20 | 150 |
| Dwarf White | 05 | 20 | 175 |
| Giant Pascal | 10 | 25 | 150 |
| Giant White Solid | 05 | 20 | 125 |
| Golden Self-Blanching (Home- |  |  |  |
| Golden Dwarf . | 05 | 20 | 130 |
| Half Dwarf | 05 | 20 | 130 |
| New Rose |  | 25 | 150 |
| White Plume | 10 | 25 | 200 |
| White Curled Solid (for soup greens) | 05 | 15 | 125 |
| Soup Celery (for flavoring) |  |  | 25 |
| CELERIAC or TURNIPROOTED CEIERY- |  |  |  |
| Apple Shaped. | 10 | 20 | 100 |
| Erfurt Giant | 10 | 25 | 150 |
| Large Smooth Prague |  | 25 | 200 |
| CHICORY- |  |  |  |
| Large Rooted | 05 | 10 | 50 |
| CHERVIL- |  |  |  |
| Curled |  | 15 | 75 |
| COLLARDS- |  |  |  |
| True Georgia. . | 05 | 10 | 60 |
| CORN SALAD or FETTI CUS- |  |  |  |
| Large Seed. . . . . . . . . |  | 10 | 50 |


| CORN, SWEET- |  |  | Bus. |  |  | Ico |
| :--- | :--- | :--- | :--- | :--- | :---: | :---: |
| ears |  |  |  |  |  |  |

CRESS or PEPPER GRASS-


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 | 100 |
| 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 | 100 |

ENGLISH FORCING CUCUMBERS-
Sion House. . . . . . . . . . . . . . . . $\$ 100$

Rollison's Telegraph. . . . . . . . . . . . 150
Duke of Edinboro . . . . . . . . . . . . . 200
Tender and True . . . . . . . . . . . . . 250
Lord Kenyon's Favorite . . . . . . . . . . 125
DANDELION一 Pkt. Oz ,
Common . . . . . . . . . \$0 05 \$0 20 \$1 25

Large-Leaved . . . . . . . . 10 300
EGG-PLANT-
New York Improved . . . . . $10 \quad 25400$
Early Long Purple . . . . . $10 \quad 35250$
Black Pekin . . . . . . . . 10 25 350
ENDIVE-

| Green Curled . . . . . . . . | 05 | 15 | 125 |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Moss Curled . . . . . . . . | 05 | 20 | 150 |  |
| White Curled . . . . . . . . | 05 | 15 | 1 | 40 |
| Broad-Leaved Batavian Es- |  |  |  |  |
| carolle... ... . . . . . . | 05 | 20 | 150 |  |

KALE or BORECOLE-

| Siberian, German Greens or |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| "Sprouts". . . . . . | 05 | 10 | 50 |
| Dwarf Green Carled Scotch . . | 05 | 10 | 75 |
| Brown German Curled . . . | 05 | 10 | 75 |


| KOHL-RABI- |  |  | Pkt. | Oz | Lb. |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Early White Vienna | $\ldots$ | $\$ 0$ | 05 | $\$ 0$ | 15 |
| $\$ 3$ | $\$ 2$ |  |  |  |  |
| Early Purple Vienna | $\ldots$ | . | 05 | 15 | 300 |

## LEEK

| American Flag . . . . . . . . | 05 | 20 | 1 | 50 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Musselburgh . . . . . . . . | 10 | 25 | 2 | 25 |
| Giant of Naples . . . . . . . | 10 | 25 | 2 | 50 |

## IETTUCE-

| All-the-Year-Round | 05 | 10 | \%5 |
| :---: | :---: | :---: | :---: |
| Big Boston. True | 05 | 20 | $1: 5$ |
| Black-Seeded Butter | 05 | 15 | 65 |
| Black-Seeded Simpson | 05 | 15 | \% 5 |
| Boston Market | 05 | 15 | 75 |
| Brown Dutch | 05 | 15 | 100 |
| Deacon | 05 | 15 | 100 |
| Drumhead or Malta | 05 | 15 | 60 |
| Early Curled Simpson | 05 | 15 | 75 |
| Grand Rapids (forcing) | 10 | 20 | 100 |
| Hanson | (15) | 15 | \% |
| 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 | \%0 |
| Trianon Cos (self-closing) | 10 | 25 | 100 |
| Yellow-Seeded Butter | 05 | 15 | \% 5 |

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 | $0 \overline{5}$ | 10 | 40 |
| Florida Fovorite | 05 | 10 | 50 |
| Georgia Rattlesnake,orGypsy | 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 Tronclad | 05 | 10 | 50 |
| Mountain Sprout | 05 | 15 | 50 |
|  |  | 10 |  |


| Phinney's Early | ..... | Pkt. | Oz. | Lb. |
| :--- | :--- | ---: | ---: | ---: |
| Pride of Georgia | $\$ 0$ | 10 | $\$ 050$ |  |
| Ruby Gold . . . . . . . . . . . | 05 | 10 | 50 |  |
| Citron (for preserving) | 05 | 10 | 60 |  |
| 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 . . . . . . . . . . 0510 75
OKRA or GUMBO-

| White Velvet . . . . . . . . | 05 | 20 | 1 | 00 |
| :--- | :--- | :--- | :--- | :--- |
| Dwarf Prolific . . . . . . . | 05 | 10 | 50 |  |
| Long Green . . . . . . . . | 05 | 10 | 50 |  |

ONION-

| Danvers Yellow. Round | 05 | 20 | 250 |
| :---: | :---: | :---: | :---: |
| Globe | 05 | 20 | 250 |
| Extra Early Flat Red | 05 | 20 | 200 |
| Southport Red Globe | 05 | 20 | 200 |
| " White Globe | 10 | 25 | 350 |
| Yellow Globe | 10 | 25 | 300 |
| Wethersfield Large Red | 05 | 20 | 225 |
| White Portugal | 10 | 25 | 400 |

IMPORTED ITALIAN VARIETIES.

| Giant Rocca |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :--- | :--- |
| 6 | Red Italian Tripoli | 05 | 10 | 1 | 25 |
| " | White Italian Tripoli. . | 05 | 10 | 1 | 25 |
| 6 | 05 | 10 | 1 | 25 |  |

" White Garganus, or Sil-

| ver King | 10 | 20 | 200 |
| :---: | :---: | :---: | :---: |
| New Adriatic Barletta | 05 | 20 | 200 |
| Pompeii | 05 | 15 | 150 |
| Queen | 05 | 15 | 175 |
| Marzajola | 05 | 15 | 125 |
| Bermuda Pale Red. True | 10 | 20 | 250 |
| " White | 10 | 20 | 22 |


| ONION SETS- | Qt. | Bus. |
| :---: | :---: | :---: |
| White | \$0:25 | \$600 |
| Yellow prices variable | 25 | 600 |
| Red ) | 25 | 600 |
| Potato Onions | 25 | 600 |
| Top, or Button Onions | 25 | 600 |
| Shallots | 30 | 800 |

PARSNIP- Pkt. Oz. Lb.
Long Smooth, or Hollow Crown. $\$ 005 \quad \$ 010 \quad \$ 040$
Early Round ..... 50
PARSLEY-



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

| 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 | 150 |
| Victoria. | 05 | 15 | 150 |

RADISH-

| Extra Early Red Forcing Turnip. | 05 | 10 | 50 |
| :---: | :---: | :---: | :---: |
| Early Round Dark Red. Per |  |  |  |
| 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 |




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.

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

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We also offer these packets of flower and vegetable seeds affixed to show cards, on which is printed a beautiful half tone photo-engraving $7 x 12$ 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.

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Showing theiperfection of our Lawn Grass-Seed Mixixture. Quoted on page 29 of this Catatogue.

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| 12 | in. diam. by | II | in, high |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 15 | 66 | 66 | 6 | 14 | 66 | 6 |
| 18 | 6 | 66 | 6 | 16 | 6 | 6 |
| 21 | 6 | 6 | 6 | $181 / 2$ | 6 | 6 |
| 24 | 6 | 6 | 6 | 129 | 6 | 6 |

## INDEX.



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AWARDED TO

## PITCHER \& MANDA

AT THE
New York Spring Flower Show, 1893, on

## BULBS:

FIRST PRIZE, SINGLE HYACINTHS (best ten pots, any color), FIRST PRIZE, BEST SINGLE HYACINTHS (any color), FIRST PRIZE, WHITE HYACINTHS (best ten pots), FIRST PRIZE, RED HYACINTHS (best ten pots), FIRST PRIZE, BEST RED HYACINTH, FIRST PRIZE, BEST BLUE HYACINTH, FIRST PRIZE, BEST YELLOW HYACINTH, FIRST PRIZE, BEST HYACINTHS (any color), FIRST PRIZE, SINGLE NARCISSUS (best pan), FIRST PRIZE, SINGLE NARCISSUS (best ten pans), FIRST PRIZE, SINGLE TULIPS, FIRST PRIZE, DOUBLE TULIPS.

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\sigma.5:5:5:5:5.5:%
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Also, Numerous other First Prizes on Orchids and Cypripediums, Palms, Ferns, and many other Foliage and Ornamental-Leaved Plants.


[^0]:    M-essrs. Pitcher \& Manda :

[^1]:    Dear Sirs:
    Pittsford, October 27, 1892.
    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.

