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## Gardiner's



Bulbs, Seeds, Etc.


THE PRICES quoted in this list are for the trade only, and are the lowest possible for which stock of the high quality we handle can be sold.

BEST QUALITY. In bulbs, as in seeds, much depends on the purity of the stock. A poor stock of bulbs is a bad investment for any grower, however low the price may be. We aim to supply the very best and purest stocks, sound, well ripened and in condition to produce good crops, and the fact that our old customers stay with us, year after year, is sufficient evidence that our care in this direction is fully appreciated and rewarded.

OUR FACILITIES for the growing and handling of bulbs are unsurpassed, and our business in this line is now one of the largest in the country. Our extensive knowledge of the best sources of supply in all parts of the world enables us not only to offer our customers stock of unsurpassed quality, but to sell the same at the lowest possible prices.

TERMS OF SALE. The prices quoted in this list, being based on present stocks, are liable to change without notice, and are binding only for prompt orders. All quotations are made subject to stock being unsold on receipt of order.

SHIPMENT. Early ripening bulbs, such as Freesias, Lilium Harrisi and Roman Hyacinths, can generally be shipped from August on. Daffodils, Tulips and the general line of bulbs are ready for shipment in September. Lily of the Valley, Spiræa and other late-arriving sorts are shipped in November. All shipments are made in good order, and proper bills of lading taken therefor, after which our responsibility ceases.

PAYMENT. All bulb bills are due net cash January 1, irrespective of date of purchase.

- DISCOUNT. For prompt cash on receipt of goods, we allow a discount of one per cent. per month for prepayment before due.

WARRANTY. While we use every safeguard that experience has suggested in the growing and handling of our bulbs, it is manifestly impossible to warrant a crop, and we, in common with all other responsible houses, give no warranty, either expressed or implied, as the flowering, etc., depends to a large extent on the growing and other circumstances entirely beyond our control.

EARLY ORDERS SOLICITED. The prices quoted herein are based on receiving your orders early in the season, and we would earnestly solicit a list of your wants as soon after receipt of this as possible.

ORDER SHEET. Please use the order sheet, as it greatly facilitates the correct filling and shipment of your order.

## John Gardiner $\mathcal{\&}$ Co.



## INTRODUCTION.

Our Fall Catalogue of bulbs, which we now present, is more complete and nearer perfection this season than ever before. Its pages are replete with the very newest things in the bulb line as well as with those standard varieties which, from long association and intrinsic worth, come to us year after year as old and tried friends. Therefore the casual reader along with those who are interested in the subject, either from an artistic or a financial view, will find the perusal of this volume instructive as well as profitable.

That the handling of bulbous stock is on the increase is a fact well known to all those who have given the subject attention. During the last few years this increase has been most marked, and in order to meet it and to properly care for the wants of our patrons we have made more thorough and complete arrangements than ever before with the most reliable producers in all parts of the world.

In addition to the fact that our consignments are only from first-class houses we offer the supplemental advantage of careful inspection, every case being opened and the bulbs critically examined and repacked before being sent forth by us. This constitutes an element of security which growers would do well to consider in placing their orders.

Our motto, "lowest prices consistent with finest quality," will be strictly adhered to during the coming season and purchasers may be assured that they will receive full value in the choicest stock for every dollar invested.

We may mention specifically that our supplies of Lily of the Valley, Lilium Candidum and Harrisi, as well as our Hyacinths, Tulips, Callas, Daffodils (single and double), Freesias, \&c., will reach us from houses celebrated in their respective lines for the quality of their productions, and it is with the highest confidence in their virtues that we offer them, along with the rest of our superior stock, to the kind consideration of our friends and patrons.

Very truly,



Our Bermuda Lily Bulbs are pare and unmixed -our stock having earned an enviable reputation for these qualities amongst the most reputable growers.

We take the utmost care in the culture and ripening of the bulbs, as well as in the selection of the different grades. and we can honestly claim our stock to be second to none and superior to most. Lilies grown from our stock have carried
the honors at the exhibitions and brought topnotch prices in nearly every instance.

This season we are offering the best stock that care, experience and enterprise can produce, and feel sure that we can give our customers entire satisfaction.

Per 100. Per 1000.

" 12 inches and upwards..... 3500

## Lilium Longiflorum.

## (September Delivery.)

The Longiflorum is an old stand-by for Easter forcing, and by many is preferred to the Harrisi. It is not so large a flower as the Harrisi, but has better substance, and the babit is alb that can be desired. For Christmas forcing the Harrisi "holds the fort," but for Easter the honors are even. No establishment is complete without a good supply of Longiflorum for the Easter trade. Ripens its bulbs about a month later than Harrisi. We can deliver about September 10th.

Per 100. Per 1000.
Price, 5 to 7 inches.................. $\$ 32$
$\$ 3000$
" 7 to 9 "
550
5200
" 9 to 11 "
1300
11500


## Early White Roman Hyacinths.



Our stock of Early White Roman Hyacinth Bulbs is extra selected and will give the greatest satisfaction, each bulb producing several graceful spikes. There are few subjects more useful than the Roman Hyacinth for bouquets, corsage flowers, designs and floral work generally, and a good supply is indispensable. We advise early planting, so as to have the bulbs well-rooted before commencing to force them. Early delivery can best be secured by sending in your orders at once, so that shipments may be made from the first arrivals.


12 to 15 ".......................... 250 2300
Rose Roman Hyacinths, 12 to 15 centimeters.................................... 200 . 1650

Yellow " " 12 to 15 . "................................. 400 00 3500
White Italian 6 ............................................................ 2251800
White Dutch Roman Hyacinths.................................................. 225
Pink ، " 6 ................................................. 225
Blue " 6 "................................................ 225

## Japanese Lilies.

(OCTOBER DELIVERY.)
Lilium Auratum, 7 to 9 Per 100 .
Per 1000 .
inches.................... \& 550
$\$ 4500$

Lilium Auratum, 9 to 11
inches
750
6500
Lilium. Speciosum Al-
bum, 7 to 9 inches, 1000
$90 \quad 00$
Lilium Speciosum Rubrum, 7 to 9 inches, 750
Lilium Speciosum Ru-
brum, 9 to 11 inches, 900
8000
(DECEMBER, JANUARY DELIVERY.)
Lilium Auratum, 7 to 9 Per $100 . \quad$ Per 1000. inches....................\$ 500
Lilium Auratum, 9 to 11 inches

700
$\$ 4000$
6000
Lilium Speciosum, Album, 7 to 9 inches, 900

8000
Lilium Speciosum Album, 9 to 11 inches, $1100 \quad 10000$
Lilium Speciosum Rubrum, 7 to 9 inches,
$700 \quad 60 \quad 00$
Lilium Speciosum Rubrum, 9 to 11 inches,

850
7500



Considering the few years that the Freesia has been grown, it is remarkable to what a large extent it is now used by growers everywhere. Our sales of the bulbs keep increasing yearly, and now reach into hundreds of thousands in the course of a season. It is one of the indispensables for cutting and should be grown largely by all who need cut flowers. Unlike most other bulbs, the forcing does not have a bad effect on the Freesia bulbs; on the contrary, they thrive and increase, and will bloom equally well if not better the next season.


# Gardiner's XX Berlin Lily of the Valley. 

(NOVEMBER DELIVERY.)


To have good success with forcing Lily of the Valley it is absolutely necessary that only the best three-year Berlin pips be used. Gardiner's XX Berlin pips are acknowledged to be unsurpassed by any other, and are confidently recommended for forcing. They are guaranteed to be the true Berlin variety and much superior for early forcing to the Hamburg sort.

We handle the best selection of pips only, and this fact should be borne in mind, as there are three-year pips offered by some dealers that do not run so even, containing quite a percentage of second and third selection pips, and these can be sold from 15 to 25 per cent. lower; but they will not give anything like the same results. Buy the best only. Our XX Berlin pips are packed in cases containing 2500 each, and are offered in unbroken cases as follows:
$\mathbf{2 5 0 0}(1$ case) $\mathbf{5 0 0 0 ( 2 \text { cases } )} \mathbf{1 0 , 0 0 0 ( 4 \text { cases) }}$
(4) $\$ 8.50$ ( 38.00 ( 11 \$ $\$ 7.75$
per 1000 per 1000 per 1000
SPECIAL RATES ON LARGE LOTS.

## WHITE CALLA.

(Richardia ©thiopica.) (SEPTEMBER DELIVERY.)
The beautiful and distinct foliage of the Calla and its elegant flower spathes make it a favorite subject for pots and also for cut flowers.

The tubers which we offer are grown in California, and are well ripened on account of being grown in the open air and very thoroughly cured. The tubers from California are preferred to home grown, being more healthy and rigorous.

## Per 100.

Selected bulbs, \$7 00
Per 1000 . $\$ 6000$ Ex. large bulbs, 900

8000


## Choice Named Dutch Hyacinths.



Now that the choicest selected Dutch Hyacinths are being offered at considerably lower figures than formerly, they are coming into more general use for pot plants. The superior size and fine quality of the spikes command for them ready sale at good prices, and most florists who have a pot plant trade will find it will pay them eventually if they make an effort to work up a trade on a higher quality basis in the Hyacinth line. The varieties offered on page 7 , are the result of a special selection made for us while in flower, by our grower in Holland. Only the best sorts have been included, and those which we offer may be depended on to produce good spikes and clear, distinct colors, thereby insuring an effective display.

## CHEAP NAMED HYACINTHS.

We would also call special attention to the "cheap named " Hyacinths. Although not quite so large bulbs as those described above, they are superior to the common mixtures for forcing purposes, and are recommended for use to those who cannot use the highest grade of "named" bulbs, but who would still like, something better than the cheapest mixtures.

## CHEAP NAMED FOR FORCING.



## HYACINTHS, DUTCH.

MIXTURES FOR BEDDING OR FORCING.

|  |  | Per 100. | Per 1000. |  |  | Per 100. | Per 1000. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Single, | pink, mixed | . 8260 | \$24 00 | Double, | pink, mixed | \$2 60 | \$25 00 |
| 4 | red, mixed | 260 | 2400 | "، | red, mixed. | 260 | 2400 |
| ، | pure white, mixed | . 275 | 2600 | 6 | pure white, mixed. | 275 | 2600 |
| ، | blush white, mixed | . 75 | 2600 | , | blush white, mixed | 275 | 2600 |
| " | pale blue, mixed. | . 260 | 2400 | 6 | pale blue, mixed | 260 | 2400 |
| " | dark blue, mixed. | 250 | 2300 | . | dark blue, mixed | 260 | 2400 |
| '، | light yellow, mixed | 275 | 2500 | ' | pale yellow, mixed | 300 | ........ |
|  | dark yellow, mixed. | .. 275 | 2500 | * | dark yellow, mixed | 300 |  |
| - " | all colors, mixed.. | . 250 | 2300 | " | all colors, mixed. | 250 | 2300 |

## Choice Named Dutch Hyacinths.

## 25 bulbs of any one variety at 100 rates. Dozen rates at 10 per cent. advance over 100 rates.

## SINGLE RED AND ROSE.

Per 100.

Amy. Deep red ..... $\$ 450$
Fiancée Royal. Bright rose ..... 650
Gertrude. Rosy pink ..... 675
Gigantea. Blush ..... 600
Jenny Lind. Fine red ..... 550
Lord Macaulay. Dark rose ..... 750
Madam Hodson. Dark red ..... 550
Maria Theresa. Red, blue shaded ..... 550
Norma. Pale waxy pink ..... 650
Queen of Hyacinths. Brilliaut carmine, ..... 600
Robert Steiger. Bright crimson ..... 450
Sultan's Favorite. Rose, red striped... ..... 550
SINGLE WHITE.
Alba Superbissima. Pure ..... 550
Baroness van Thuyll. Pure. ..... 500
Blanchard. Pure ..... 600
Cleopatra. Slightly tinted ..... 550
Elfrida. Creamy white ..... 700
Grand Vedette. Pure ..... 600
Grandeur a Merveille. Rosy white.. ..... 550
La Franchise. Rose white. ..... 62.5
La Grandesse. Pure ..... 800
Madam van der Hoop. Pure. ..... 600
Queen Victoria. Pure. ..... 600
Voltaire. Creamy white. ..... 500
SINGLE BLUE.
Blondin. Light. ..... 800
Baron van Thuyll. Tiolet blue ..... 500
Bleu Mourant. Rich blue ..... 450
Charles Dickens. Deep. ..... 450
Czar Peter. Light porcelain ..... 810
Grand Lilac. Delicate lilac ..... 750
King of the Blues. Rich dark blue...... ..... 800
Leonidas. Clear blue. ..... 5.50
Marie. Dark purple ..... 450
Mimosa. Dark violet ..... 550
Regulus. Light ..... 550
Uncle Tom. Dark ..... 500
William I. I ark purple ..... 550
SINGLE YELLOW.
Alida Jacoba, Bright canary ..... 700
Hermoine. Orange ..... 500
Heroine. Bright citron ..... 700

## SINGLE YELLOW-Continued.

## Per 100

Ida. Pure ..... $\$ 1200$
King of Holland. Orange ..... 750
La Citroniere. Pale citron ..... 800
La Pluie d'Or. Light ..... 500
DOUBLE RED AND ROSE.
Acteur. Dark rose ..... 500
Bouquet Royal. Light rose ..... 550
Bonquet Tendre. Dark rel ..... 500
Comtesse de Ja Coste. Bright rose... ..... 700
Czar Nicholas. Clear rose ..... 450
Grootvoorst. Creamy blush. ..... 500
Lord Wellington. Pale pink. ..... 800
Le Grand Concurrent. Pale rose ..... 900
Noble par Merite. Deep rose ..... 550
Regina Victoria. Light red. ..... 550
DOUBLE WHITE.
Anna Maria. Blush ..... 600
Bouquet Royal. Pure ..... 650
Grand Vainqueur. Pure ..... 850
Grootvoorst. Rosy salmon. ..... 750
La Desse. Pure ..... 700
La Tour d'Auvergne. Pure ..... 650
La Virginite. Blush ..... 400
Non Plus Ultra. Creamy ..... 650
Prince of Waterloo. Pure. ..... 00
Sceptre d'Or. Pure ..... 6 00
DOUBLE BLUE.
Blocksberg. Clear porcelain. ..... 5. 00
Bride of Lammermoor. Dark purple, ..... 600
Crown Prince of Sweden. Dark. ..... 500
Garrick. Lilac ..... 550
Mignon de Dryphont. Dark violet. ..... 5 00
Pasquin. Porcelain ..... 550
Prince of Saxe Weimar. Hich violet, ..... $+50$
Rembrandt. Light lilac.. ..... 500
DOUBLE YELLOW
Bouquet d'Orange. Dark. ..... 800
Goethe. Sulphur. ..... 800
Jamme Supreme. Rich yellow ..... 900
Louis d'Or. Dark ..... 900
William III. Pink centre. ..... 850

## NARCISSUS OR DAFFODILS.



## SINGLE NARCISSUS.

Per 100. Per 1000Ard Righ or Irish King ..... 450 ..... $\$$
Albicans. ..... 1000
Bulbocodium ..... 200
Biflorus ..... 75
Emperor ..... 2500
Golden Spur. ..... 600
Horsfieldi ..... 1000
Obvallaris ..... 200
Pallidus Praecox ..... 200
Poeticus ..... 50
Poeticus Ornatus ..... 130
Princeps. ..... 175
Stella ..... 125
Trumpet Major ..... 175

## POLYANTHUS NARCISSUS.

| Per 100. | Per 1000. |
| :---: | :---: |
| Paper White......................... $\$ 100$ | \$ 800 |
| 66 6\% Grandiflora...... 125 | 1000 |
| Gloriosa................................ 250 |  |
| Grand Monarque................. 300 |  |
| Grand Primo........................ 350 |  |
| Grand Soliel d'Or................. 250 |  |
| States General...................... 175 |  |
| Early Double Roman............ 100 <br> 800 <br> Mixed White Varieties. $\qquad$ 250 <br> Mixed Yellow Varieties. $\qquad$ 250 |  |
|  |  |
|  |  |
| Chinese Sacred Lily............ 600 5500 |  |
| JONQUILS |  |
| Per 100. | Per 1000. |
| Single-Sweet Scented................ $\$ 100$ | \$8 00 |
| Double- ${ }^{6}$ " ${ }^{\text {c............... } 300}$ |  |
| Campernelle, Large ................. 80 | 600 |



CODLINS AND CREAM DOUISLE DAFFODIL.

## EGGS AND BACON OR ORANGE PHENIX DAFFODIL.

(Narcissus Albus Plenus Aurantius.) Soft sulphur with orange centre, a large and finely formed flower, one of the best double Daffodils; perfectly hardy and very effective. Fine for pot culture. $\$ 4.00$ per 100

## BUTTER AND EGGS DOU-

 BLE DAFFODIL.(Narcissus Incomp. Plenus.)
The double yellow "Non-such" Daftodil; yellow with darker centre; effective in clumps or masses, and good for pots. This form frequencly passes from a rose-like double to almost single. $\$ 1.00$ per $100 ; \$ 8.00$ per 1000 .
CODLINS AND CREAM OR SULPHUR PHENIX DOUBLE DAFFODIL.
(Narcissus Albus Plenus Sulphureus.)
Creamy white; very large and double; a most chaste and charming flower; the largest of all the double "Non-such" Daffodils, In great demand for cutting. $\$ 11,00$ per 100 .


SILVER \& GOLD DOUBLE

## TRUMPET DAFFODIL.

(Narcissus Pseudo Plenus.)
This is the "Double Lent Lily" of the old authors, a very beautiful variety; silvery white and rich yellow. $\$ 8.00$ per 100.

## double roman poly.

## ANTHUS NARCISSUS.

Double white flowers with orange centre, fragrant and excellent for forcing. This variety is much grown for cutting at Christmas, being very early and free flowering. Requires protection if planted out. $\$ 1.00$ per $100 ; \$ 8.00$ per 1000.

## DOUBLE WHITE POET'S DAFFODIL.

Narcissus Poeticus Plenus. (Alba Plena Odorato.)
Pure white gardenia-like double flowers; a beautiful variety and delightfully fragrant; largely used for forcing, and one of the very best for naturalizing in clumps or masses, $\$ 1.00$ per $100 ; \$ 9.00$ per 1000 .

## DOUBLE SWEET-SCENTED JONQUIL.

(N. Jonquilla Plentes.)

Rich yellow, full double flowers; small and most elegant in form; exquisitely fragrant. One of the very best for pot culture, the cut blooms being charming for bouquets, etc. Requires a liberal covering of leaves or litter when planted outside. $\$ 3.00$ per 100 .

## DOUBLE DAFFODILS.

No establishment is complete without plenty of Double Daffodils. They are unsurpassed for growing in quantity, being exceedingly showy and perfectly adapted either for a cut flower or a pot plant. The lowpriced sorts should be used in quantity, and will well repay a liberal outlay by their wealth of fragrant blossoms, which are always popular and find ready sale.

All the varieties are grand for growing in pots, 3 to 5 bulbs in a 5 -inch pot. The cut blooms are in great demand for vases, bouquets and personal wear.

## DOUBLE TRUMPET DAFFODIL VON ZION.

(Narcissus Telamonius Plenus.)
The old-fashioned, double yellow Daffodil is in great demand everywhere for forcing. Grand for cutting. Our bulbs are the genuine Von Zion, and must not be confounded with the cheap and spurious stocks on the market. $\$ 2.00$ per $100 ; \$ 18.00$ per 1000 .


## TULIPS.

## For Forcing and Open Ground.

Tulips, both single and double, are fine for pot culture; but preference must be given to the former as the most distinct and beautiful; and the earlier flowering varieties especially are invaluable for forcing.

Among the best varieties for forcing purposes may be mentioned:

Artus, brilliant dark scarlet, a large, handsome and effective flower ; Belle Alliance, crimson scarlet, a dwarf and early variety and a good lasting sort; Canary Bird, clear rich yellow, early; Chrysolora, deep yellow; large and handsome, one of the best; Cottage Maid, rose-pink and white, flaked, very pretty variety; Coleur Cardinal, crimson scarlet, very showy and effective, extra fine; Crimson King, bright crimson, very showy; Due Van Thol Scarlet, very early and one of the best for forcing; Joost Van Vondel, crimson, flaked with white, a magnificent sort; Kaizers Kroon, intense scarlet bordered with gold, a large, bold flower, splendid variety, rery lasting; Pottebakker, white, yellow and scarlet, all three distinct, self-colors, and large handsome flowers, early; Vermilion Brilliant, dazzling scarlet, one of the finest forcing rarieties; Yellow Prince, fine golden yellow, dwarf, sweetscented, grand for forcing; Murillo, rosy white, and Tournesol Yellow.

## SINGLE TULIPS.

|  | Per 100. |
| :---: | :---: |
| Duc Van Thol, Gold striped................ | \$125 |
| " " Rose.. | 200 |
| " " Red and yellow | 100 |
| " " Crimson...................... | 100 |
| " " Scarlet. | 85 |
| White.. | 300 |
| " " Yellow. | 285 |
| Axtus, Scarlet. | 115 |
| Belle Alliance. Scarlet. | 150 |
| Brutus, Urange crimson....................... | 150 |
| Canary Bird. Yellow... | 240 |
| Chrysolora. Yellow.. | 225 |
| Cottage Maid. Rose and white. | 275 |
| Coleur Cardinal. Crimson. | 150 |
| Crimson King. Bright crimson. | 100 |
| Duchess de Parma. Orange yellow... | 150 |

Per 1000. $\$$ 1850 800
750
600
600

2600
900
1400

2200
2100
2500
1400
800
1250

|  | Per 100. | Per 1000. |
| :---: | :---: | :---: |
| Jagt Van Delft. White..................... | \$150 | \$1400 |
| Joost Van Vondel. Red and white..... | 200 | 1800 |
| Kaizers Kroon. Red and yellow.......... | 230 | 2200 |
| La Reine. Rosy white | 140 | 1200 |
| Pottebakker. White. | 285 | 2700 |
| " Yello | 225 | 2100 |
| Scarlet. | 200 | 1800 |
| Proserpine. Carmine rose | 300 | 2850 |
| Rosa Mundi, Rose and white | 200 | 1750 |
| Rose Grisdelin. White and rose. | 240 | 2200 |
| Royal Standard. Red and white......... | 150 | 1300 |
| Thomas Moore. Orange .................. | 225 |  |
| Vermilion Brilliant. Bright vermilion, | 275 | 2600 |
| Van der Neer. Violet........................ | 125 |  |
| Wouverman. Dark violet..................... | 100 | 800 |
| Yellow Prince. Yellow | 250 | 2300 |

## DOUBLE TULIPS.



## SINGLE LATE TULIPS.

Per 100
Bizarres. Mixed.........................................................................................................................
Bybloemens. Mixed............................................................... 1 ㅇ.
Roses. Mixed.
Extra-fine Mixture.
110

## PARROT TULIPS.

Per 100.
Admiral of Constantinople, Red................................ Si 25
Cafe Brun. Brown and yellow..................................................................................
Feu Brilliante. Crimson ................................................ 425
Monstre Rouge. Deep crimson......................................... \& 00
Mark Graaf. Red and yellow......... .................................. 12.5
Perfecta. Yellow and red.................................................. 125
Extra-fine Mixture.
100

## MIXED TULIPS.



The early rarieties of the Double Tulips are the best adapted for forcing.

Many of the other sorts make a fine display when grown in pots, but they require to be forced slowly. The later kinds are very eflective for bedding, producing a dense mass of brilliant colors, which remain in perfection a long time.
Duc Van Thol. Red and Per 100. Per 1000,
yellow .............................. $\$ 8$ \$ 80

Duc Van Thol. Rosy car-
$\qquad$
Blanc Borde Pourpre.
Violet and white.............. $100 \quad 800$

Duke of York. Rose and
white ................................... $125 \quad 1000$
Gloria Solis. Crimson
and yellow......................... 125 1000

Helianthus. Yellow and scarlet............ ..............

## Imperator Rubrorum.

 Scarlet.1.5

275
La Candeur. Pure white, 100
Lady Grandison. Scarlet, 175
La Citadele. Red and yellow

150
Le Blason. Rose and white.................................
Mariage de ma Fille. Hed and white..................
Murillo, Light rose......... 325
Rex Rubrorum. Scarlet, 175
Rosine. Rose................... 200
Salvator Rosa. Deep
rose..................................... 600
Tournesol. Red and
yellow .................................... 180
Tournesol. Pure yellow $300 \quad 2850$
Velvet Gem. Carmine... 175
Vellow Rose. Pure yellow, 12.5

## CROCUS.

LARGE-FLOWERING NAMED VARIETIES.
Per 100. P'er 1000.

| Albion. Fine Striped................................... | 45 | \$1 00 |
| :---: | :---: | :---: |
| Caroline Chisholm. Pure white. | 45 | 400 |
| Cloth of Gold. Golden yellow. | 35 | 300 |
| Cloth of Silver. Violet striped. | 45 | $\pm 00$ |
| David Rizzio. Dark purple | 45 | 400 |
| Mont Blanc. Pure white. | 45 | 400 |
| Prince Albert, Purple. | 45 | 400 |
| Queen Victoria. Pure white | 45 | 400 |
| Sir Walter Scott, Striped. | 45 | 400 |
| Sir John Franklin. Dark purple. | 4.5 | 400 |

MIXED CROCUS.


## IIISCELLANEOUS BULBS.

Per 100. Per 1000.
Agapanthus Umbellatus. Blue, $\$ 1200$Alba.
White ..... 2000
Allium Neapolitanum ..... 75
Amaryllis Belladonna ..... 1000
Equestre
Equestre ..... 1000 ..... 1000
" Formosissima ..... 800
Johnsoni ..... 2500
Anemone Fulgens ..... 150 ..... 1200
Single, blue ..... 125 ..... 1000white.................. 1251000scarlet................ $\begin{array}{rlr}75 & 500\end{array}$mixed.500
Double, m Double, white ..... 2560
scarlet
rose ..... 1. 50
mixed ..... 100
Anomatheca Cruenta (ScarletFreesia)400
Arum Dracunculus ..... 800

- Italicum ..... 200
Sanctum (Black Calla).
5 to 7 inches. ..... 1500
Arum Sanctum (Black Calla). 7 to 9 inches ..... 2500
Babianas. Mixed ..... 300
Bessera Elegans ..... 400
Begonia, Tuberous Rooted.Single, red, scarlet, rose, white,yellow.600
Single, all colors mixed ..... 500
Double, red, scarlet, rose, white, yellow ..... 1500
Double, all colors mixed ..... 1200
Caladium Esculentum. First size, ..... 350
Large....: ..... 650
Extra large, ..... 900
Calla. Spotted ..... 750
Chionodoxa Luciliæ ..... 100
Gigantea ..... 225
Sardensis800
Colchicum Autumnale ..... 250
Convallaria Majalis Clumps.1700
Dutch variety ..... 1400
Crown Imperial. Mixed ..... 600
Cyclamen Persicum Gigan-teum. Mixed.1600
Dielytra Spectabilis ..... 400
Deutzia Gracilis ..... 800
Eryanthes Hyemalis3500
Erythronium Dens Canis. Mixed, ..... 00
Frittillaria Mealeagris. Mixed, ..... 200
Gloxinia Grandiflora. Mixed. ..... 00
Gladiolus, "The Bride" ..... 65Gladiolus. White and light shades,mixed225
Gladiolus. Pink shades, mixed ..... 175 Red and scarlet, moixed, 125 ..... 1600 ..... 1000Striped and variegated,
Gladiolus. Yellow, mixed. ..... $175-1650$
Gardiner's fine, mixed, ..... 225 ..... 2000 ..... 1000 superfine, ..... 150
Helleborus Niger ..... 1000500500
2000

|  | Per 100. | Per 1000 , |
| :---: | :---: | :---: |
| Hyacinths. |  | \$750 |
|  | 60 | 500 |
| Mus | 00 |  |
| Hyacinthus Candicans | 50 | 1250 |
| Tris Anglica. Mixed. | 0 |  |
| " Germanica. Mixed | 00 |  |
| " Iberica. Purple and whit | 1000 |  |
| " Kaempferi. Mixed | 0 |  |
| " Persica. Lilac and yellow. | 00 |  |
| Sibirica. Mixed. | 00 |  |
| " Susiana. Brown and Gra | 1000 |  |
| Tuberosa. Purple and yellow, | 0 |  |
| Ixia Crateroides. Scarlet..... | 50 |  |
| " Viridiflora. Green and black, | 00 |  |
| Ixiolirion Tartaricum. | 75 |  |
|  | 1000 |  |
| Lachenalia Pendula |  |  |
| Leucojum Vernum. |  |  |
| Lilium Martagon. | 00 |  |
| " Testaceum | 3000 |  |
| Tenuifolium |  |  |
| Tigrinum Splendens.. | 00 | 3500 |
| Candidum. Northern |  |  |
| Milla Biflora....... |  |  |
|  | 00 |  |
| Ornithogalum Arabic | 50 |  |
| Oxalis Alba. White. |  |  |
| Bowiei. Crims |  |  |
| Rosea. Red. | 75 |  |
| Tetraphylla. Crimson |  |  |
| Versicolor. Red, violet |  |  |
| and white |  |  |
| Oxalis. Single, yello |  |  |
| Double, yellow |  |  |
| Mixed | 75 |  |
|  |  |  |
| Pæony. King of the |  |  |
| "6 Delicatissi |  |  |
| Her |  |  |
| Double, mixed | 0 |  |
| Ranunculus. Double Persian, mixed........................ | 50 |  |
|  |  |  |
|  | 40 | 35 |
| $\underset{\text { mixed .................................... }}{\text { Ranuncul }}$ | 40 |  |
| Scilla Sibirica. | 50 | 450 |
| Snowdrops. Large double............ |  | 0 |
|  | - 75 |  |
| Giant (Elwesii)........ |  | 800 |
| Sparaxis. Mixed...................... | 90 | 800 |
| Spiræa Japonica..................... |  | 4000 |
|  | 900 | 8500 |
| Tigridia Grandiflora............... | 225 |  |
| " Conchiflora............... | 300 |  |
|  | 200 |  |
| Tuberoses, "Excelsior Pearl"'. | 100 | 800 |
|  | 125 | 10 |
| " Elegans. Carmine | 350 |  |
| " Persica. Yellow..... |  |  |
|  | 50 |  |
| " Persica. Yellow.... |  |  |
| Vallota Purpurea................... 2500 |  |  |
| Watsonias. Mixed................... 400 |  |  |
| Zephyranthes, At | 150 |  |
|  | 275 | 25 |

## JOHN GARDINER \& CO.'S

Select Condensed List of

# FLOWER SEEDS FOR FLORISTS 

The Strains here Offered are the Choicest Stocks Obtainable, and will be Found of Superior Merit in all Respects.

ALYSSUM, SWEET, trade packet, 10 cents; ounce, 20 cents. ALYSSUM, SWEET, DWARF, trade packet, 10 cents ounce, 40 cents.
ANTIRRHINUM, MIXED, trade packet, 10 cents; ounce, 40 cents.
ACACIA LOPHANTHA. Graceful, ornamental variety, excellent for pot culture and unsurpassed for cutting. Trade packet, 10 cents; ounce, 25 cents. Acacia Mixed, trade packet, 10 cents; ounce, 25 cents.
ACHILLEA PTARMICA, F1. PI. Free flowering, bardy, herbaceous plant, with small double white flowers. Excellent for cutting, and a great favorite with many prominent florists, Trade packet, 25 cents ; ounce, $\$ 1.00$
AMPELOPSIS VEITCHII. The "Boston or Japanese Ivy." Trade packet, 15 cents; ounce, 3 万ै cents.
BALSAM, IMPROVED COVENT GARDEN. An extra double, finely formed strain, the colors of which are pure and beautiful, while the size and freedom of bloom is unsurpassed. White, trade packet, 25 cents; ounce, $\$ 1.00$. Scarlet, trade packet, 25 cents; ounce, $\$ 1.00$. Mixed Colors, trade packet, 25 cents; ounce, $\$ 1.00$.
BALSAM, GARDINER'S INIMITABLE DWARF DOUBLE WHITE. The plants are of dwarf and compact habit and covered with bloom. The blossoms are of the purest white, of most refined form, perfectly double, and borne in the greatest profusion. A much improved strain, and acknowledged by many growers to be "the best double white Bulsam in cultivation." To have the greatest perfection in size and doubleness, pinch off the first appearing buds. Trade packet, 25 cents; ounce, $\$ 1.50$.
BALSAM, CAMELLIA FLOWERED, Double White, a choice strain. Trade packet, 25 cents; ounce, $\$ 1.00$. Double mixed (Benary's Jmproved Strain, extra fine), trade packet, 50 cents; ounce, \$2.50.
BALSAMS, Various Sorts. Carnation Striped, trade packet, 10 cents; ounce, 60 cents. Solferino (spotted), trade packet, 10 cents; ounce, 60 cents. Victoria (White Spotted), trade packet, 10 cents; ounce, 50 cents. Splendid Mixed (many snrts and colors), trade packet, 10 cents; ounce, 50 cents. Fine Mixed, trade packet, 10 cents ; ounce, 25 cents.
BELLIS PERENNIS, FI. P1. The "English Daisy" so largely used for edgings, baskets, etc. Our seed is saved for us in England, and is far superior to German or French strains ; very double. Pure White, trade packet, 25 cents; ounce, $\$ 3.50$ Red, trade packet. 25 cents; ounce, $\$ 2.50$. Rose, trade packet, 50 cents; ounce, 85.00 . Choicest Mixed, trade packet, 25 cents; ounce, $\$ 2.50$.

BEGONIA, TUBEROUS-ROOTED (Laing"s), packet, 50 cent
CALENDULA. Of this bandsome, easily grown flower, the following three yarieties are the best: Meteor, light orange, with darker stripes, trade packet, 10 cents; ounce, 25 cents. Prince of Orange, dark orange, trade packet, 10 cents; ounce, 25 cents. Superba, rich yellow, with dark eye, packet, 10 cents ; ounce, 3 s cents
CALLIOPSIS. Quite largely grown for cutting. The three following varieties are all good: Bicolor, yellow with dark star in centre, trade packet, 10 cents; ounce, 25 cents Cardaminifolia. crimson, trade packet, 10 cents; ounce, 25 cents. Drummondii, yellow with crimson eye, trade packet, 10 ceats; ounce, 25 cents.
CANDYTUFT. Tbe "White Rocket" is the variety most larkely grown, and is an excellent sort. Dobbie's Giant White Spiral is a great improvement in size, and is well worth the difference iu price. White Rocket, trade packet, 10 cents; ounce, 20 cents. Dobbie's Giant White Spiral, trade packet, 15 cents; ounce, 50 cents.
CARNATIONS. When raised from seed these favorite flow. ers have far greater freedon of bloom than when propagated by cuttings. Being saved from a very fine collection in England, our strain is sure to give some new and desirable varieties which cannot fail to be an acquisition. Mixed Packet, 50 cents.
CARNATION, MARGUERITE. This new race flowers in four months from seed. Many fine colors, mixed. Trade packet, 25 cents ; ounce, s2.50.

CELOSLA. The "Glasgow Prize" variety of this makes a magnifcent pot plant, with dark, glossy crimson combs over a foot across; the plumed varieties are also worthy of notice, and florists who are racking their brains for something good out of the common run cannot do better than give them a place-the yellow sort especially. Glasgow Prize Cockscomb, trade packet, 25 cents; ounce, $\$ 2.00$. Empress vari+ty, trade packet, 50 cents; ounce, $\$ 3.00$. Crimson Plumed Cockscomb, trade packet, 50 cents; ounce, 83.00 . Yellow Plumed Cockscomb, irade packet, 25 cents; ounce, $\$ 2.00$.
CALCEOLARIA. Mr. Thompson's strain of Calceolaria is so well and favorably known that nothing need be said in its praise. It tops the list as yet. Thompson's Dalkeith Park nirain, trade packet, 50 cents. Benary's strain, irade packet, 50 cents.

## CENTAUREA CYANUS, NEW DWARF VICTORIA

"Bluets"). Per packet, 25 cents.
CENTACREA SUAVEOLENS. A fine annual for cutting in summer; the flowers are bright yellow, with an odd, furry appearance, very elegant, fine Jong stems, one of the best things we know of, both for market and local trade. Trade packet, 15 cents; ounce, 50 cents

CERYSANTHEMUM FRUTESCENS (PARIS DA $I S Y$ '). This excellent plant we keep the two varieties of-the yellow and the white-both are splendid for cutting. White Paris Daisy, trade patket, 25 cents; ounce, $\$ 2.00$. Xellow Paris Daisy, trade packet, 25 cents; ounce, $\$ 2.00$.
CINERARIA, JAMES\& WETHERILL'S. Very choice, this strain has carried the chief honors at the Metropolitan Exhibitions for many years. Trade packets, 50 cents and $\$ 1.00$.

COBCEA. The blue Cobœa is well known, and we wish to add a word of recommendation to the white variety, which is equally ellegant and more of a rarity. Blue, trade packet, 20 cents; ounce, 75 cents. White, trade packet, 25 cents.

COSVOS HYBRIDES (True American Improved Large Flowering Hybrids). The Cosmos is now an established favorite as a fine sutiject for cuttiog in the fall months; the colors are white, flesb and carmine. Mixed colors, trade packet, 20 cents; ounce, 75 cents.
CYCLAMEN PERSICUM GIGANTEUM. We have a very fine strain of this, saved from the collections of three of the foremost English growers of this spleadid new, large-flowering species. Unsurpassed for size of bloom and richness and variety of color. There is a big future before the ryclampn as a market plant. Trade parket, 50 ceuts; 100 seeds, $\$ 2.00 ; 500$ seeds, $\$ 8.00 ; 1000$ seeds, $\$ 15.00$.
CICLAMEN PERSICUM GRANDIFLORUM, a choice French strain of large-flowering Cyclamen, beautiful colors. 100 seeds, $\$ 2.00 ; 500$ seeds, $\$ 8.00 ; 1000$ seeds, $\$ 15.00$
CYCLAMEN PERSICUM, WIGGEN'S STRAIN. Many fine colors mixed. Trade packet, 50 cents; ounce, s.j. 00 .
CYCKAMEN PERSICUM, FINE MIXED. A fairly good strain of the Persicum. Trade packet, 25 cents; ounce, $\$ 3.00$.

425 Cycinmen seeds should be sown from September 1st to March 1st; the earlier sowings do best.
GLOXINIA. Our strain is imported from a noted French grower, and contains the latest large-flowered, tigered and spotted varieties which have been received with so much tavor. Trade packet, 50 cents.
HOLLYHOCK. Mr. Chater's strain of this is generally acknowledged to be the finest extant. Mixed Colors of Chater's English Hollyhock, trade packet, 25 cents ; ounce, 3.00 .

I MPATIENS SULTANI, trade packet, 25 cents.
IPOMAA (Moon Flower). Imported seed, trade packet, 15 cents; ounce, 50 cents. Home-grown seed, the true black seeded sort, trade packet, 25 cents; cunce, $\$ 150$.

MOON FLOWER, NEW HYBRID. A valuable new sort, blooms 35 to 40 days eatler that the old variety. Trade packet, 25 cents; ounce, 75 cents.

KENILWORTH IVY (Linaria), tıade packet, 25 cents ounce, $\$ 1.50$.


## Pansies.

We make a specialty of choice Pansy Seed, and believe our collection embraces the cream of the best strains of this popular flower. We spare no pains to procure the product of the largest flowers and best colors from the collections of expert growers in this country as well as those of France, Germany, England and other parts of Europe, regardless of the cost of same, believing that quality is the true test of cheapness, and that only the very best is worth the time and trouble of growing, especially if grown for market purposes.

That growers appreciate our efforts to supply them with the choicest strains obtainable the great increase in the aumber of our orders every season is ample evidence and well repays us for the extra care and trouble in catering to intelligent buyers. We find no difficulty in selling at an enhanced price if growers can be convinced that the quality warrants the difference orer ordinary strains. For this reason our strains have been procured with the same vigilant care as heretofore and may be relied on to embrace the latest and best productions of the Pansy experts in different parts of the world. We are able to put lower prices on some of the new and choice strains this season, and this, we are glad to say, without any reduction in the highest standard of quality.

| Pansy, |  | Trade Pit. | 1/8 Oz. | $1 / 40 \mathrm{O}$. | 1/20 ${ }^{\text {a }}$. | Oz. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | English. Choicest Fa | \$ 50 | \$150 | \$2 75 | \$5 25 | \$10 |
|  | Roener's Superb Giant Striped. | 50 | 200 |  |  |  |
| 6 | Cassier's Superb Giant. | 25 | 100 | 175 | 325 | 600 |
| 6 | Roemer', Giant Five Spotted | 50 | 300 | 500 |  |  |
| 6 | New Odier or Prize Blotched | 25 | 100 | 175 | 325 | 600 |
| 66 | Bugnot's Giant Freuch | 50 | 100 | 175 | 325 | 600 |
| 6 | Giant French Stained. | 50 | 100 | 175 | 325 | 600 |
| 6 | Trimardeau Giant French | 25 | 60 | 100 | 175 | 300 |

## Pansy, Gardiner's International Prize.

Our "International" Prize Strain contains all the above sorts in mixture as well as many other beautiful varieties. Since we first offered this strain of Pansy in 1888, the demand for it has kept on increasing at a phenomenal rate, indicating that we have hit the right method" of arriving at the finest combination in a mixture of Pansy seeds in size and substance of flower as well as in diversity, beanty and brilliance in the colors of same. This mixture does not depend for its excelleuce on the merit of any one expert's growing, but combines the peculiar excellencies of all the Pansy experts whose productions have obtained more than a local reputation. Besides the choice character of the seed itself, another pleasing feature of the "International " is the moderate price at which we offer it.


## What Messrs. R. Mann \& Son Say:

"The International Prize Pansy seed bought of you last fall raised the finest Pansies we ever saw, and we hare bought the best seed for the last twenty years. We want more this fall, please notify us as soon as ready."
(Signed) R. Mann \& Son.

## IMPROVED GERMAN PANSIES.

These are the standard varieties of Pansies so largely used for bedding purposes. We can recommend them for general use in cases where size of blossom is not of paramount importance.

Trade Pkt. " Oz.
Striped and Mottled. Variegated, very showy $\begin{aligned} & \$ \\ & 10\end{aligned} \quad \$ 150$
Atropurpurea. Dark purple shades................ $10 \quad 100$
Atropurpurea albo marginata. New; silver edged; charming.
Azure Blue. Very fine.
Black Blue. Very dart;
Bronze. Charming color.
Candidissima (Snow Queen). Delicate, satiny white
Emperor William. Ultranarine blue; purple eye; splendid
King of the Blacks (Fuust). Black; extra fine
Fawn. Beatuiful fawn color.
Gold Margined. splendid; very showy..........

Trale Pkt. Oz

| , | \$ 10 | \$100 |
| :---: | :---: | :---: |
| Light Blue. Sky blue; a lovely col | 10 | 100 |
| Mahogany. Peculiar shade; extr | 10 | 100 |
| White Margined. Violet, margined with white, extra. $\qquad$ | 10 | 100 |
| White. Pure white, with black centre; very showy | 10 | 100 |
| Yellow. Pure yellow, with black centre; very showy. | 10 | 10 |
| Yellow Gema. Pure yellow; beautifu | 10 | 100 |
| IMPROVED GERMAN MIXED. Contains |  |  |
| the above and other fine sorts in mixture; excellent for bedding and sure to give satisfaction | 10 | 100 |
| Fine Mixed German. Good mixture of all colors | 10 | 60 |

## Select Condensed List of Flower Seeds for Florists. (CONTINUED.)

LATHyRUS (Sweet Peet). We carry in stock almost every variety in cultivation, but the following we recommend especially for florists' use. Painted Lady, pink and white, ounce, 10 cents; pound, 81.00. Butterfly, white tinted with lilac, ounce, 10 cents; pound, $\$ 1,00$. Invincible scarlet, ounce, 10 cents; pound, $\$ 1.00$. Pure White, ounce, 10 cents; pound, $\$ 1.00$. Miss Blanche Ferry, pink, ounce, 15 cents; pound, 81.25. Fine mixed, as received from the German growers, ounce, 10 cents; pound, 75 cents, Best mixed "Gardiner's Fairy," ounce, 10 cents; pound, $\$ 1.00$.
LEPTOSXNE MARITIMA, trade packet, 15 cents; ounce, 50 cents.

LOBELTA. For edgings to flower beds and for baskets, these are indispensable. Dark Blue, trade packet, 15 cents ounce, 75 cents. Crystal Palace Blue, trade packet, 25 cents; ounce, $\$ 2.00$.
MARIGOLD. Double Orange African, trade packet, 10 cents; ounce, 25 cents. Double Lemon African, trade packet, 5 cents; ounce,, 5 cents. Double French of various shades, trade packet, 10 cents; ounce, 30 cents.
MATRICARIA. Excellent for cutting and extensively used for edgings and ribhon borders. Double white, trade packet, 10 cents ; ounce, 30 cents.
MAURANDYA, BLUE, trade packet, 20 cents; ounce, $\$ 150$.

MAURANDYA, ROSE, trade packet, 15 cents; ounce, 75 cents.

MAURANDYA, PURPLE, trade packet, 20 cents; ounce, 81.50 .

MAURANDYA, WHITE, trade packet, 25 cents; ounce, $\$ 300$.

MAURANDYA, MIXED, trade packet, 20 cents; ounce, $\$ 1.25$.

MIGNONETTE. The best varieties for florists are the following, which have been all specially selected from the best flowers, Machet, trade packet, 20 cents; ounce, 75 cents. Miles' Spiral, trade packet, 10 cents; ounce, 25 cents. Elmwood Giant, trade packet, 20 cents; ounce, 75 cents.

MIMULUS MOSCHATUS, trade packet, 25 cents.
MIMITLCS HYBRIDUS (Clapham's Improved), trade packet, 50 cents.

MYOSOTIS PALUSTRIS (Forget-me-not), trade packet, 20 cents; ounce, \$1.50.
MUSA ENSETE (Aby/ssinian Bunana). A magnificent plant for lawns. Feed started in heat early in the season and frequently transplanted will reach gigantic proportions in the course of the season. Trade packet, 25 cents; 100 seeds, $\$ 1.50$.

NASTURTIUM, DWARF, named sorts, ounce, 20 cents,
NASTURTIUM, DWARF, mixed, ounce, 10 cents.
NASTURTIUM, TALL, named sorts, ounce, 15 cents.
NASTURTIUM, TALL, mixed, ounce, 10 cents.
NASTURTIUM, LOBPIANUM, mixed, trade packet, 10 cents; ounce, 30 cents.
NASTURTIUM, LOBBIANUM, named, trade packet, 15 cents; ounce, 50 cents.
NIEREMBEREIA FRUTESCENS, trade packet, 20 cents; ounce, $\$ 1.00$.
NIEREMBERGIA GRACILIS, trade parket, 15 cents; ounce, 75 cents.
OXALIS TROPAOLOLDES, purple foliage, fine for bordering, trade packet, 20 cents; ounce, $\$ 1.00$.

PANSY. We make a specialty of fine Pansies for florists' use. The strain catalogued as Gardiner's Internalional Prize is a mixture of seeds produced direct from world-renowned growers, and is gilt-edge quality, Pansy, good mixed, trade packet, 10 cents; ounce, 60 cents, Fine mixed, trade packet, 20 cents; ounce, $\$ 100$. Choicest German mixed, trade packet, 25 cents; ounce, $\$ 250$, French large flowered mixed, trade packet, 50 cents; ounce, $\$ 6.00$. Gardiner's International Prize, mixed, trade packets, 50 cents and $\$ 1.00$; ounce, $\$ 8.00$.

PETUNLA. Fine mixed, Single, trade packet, 10 cents; ounce, 50 cents. Choice large flowerゃd, single mixed, trade packet, 50 cents; olnce, $\$ 5.00$. Choice large Howered, single tringed, mixed, tride packet, $\$ 1.00 ; 1 / 8$ ounce, 82.50. Choice large flowered, double mixed, trade packet, $\$ 1.00$.

PETUNIA, NANA COMPACTA. Inimitable Dwarf Mixed. The best rariety for pots; very free tlowering. Trade packet, 50 cents; ounce, $\$ 4.00$.

PHLOX DRUMMONDI. Fine mixed, trade packet, 15 cents; ounce, 50 cents. Large flowered, extra mixed, trade packet, 15 cents; ounce, 75 cents. Dwarf Snowball, trade packet, 25 cents; ounce, $\$ 2.00$. Dwarf Fireluall, trade packet, 25 cents; ounce, $\$ 3.00$.
PRIMULA (Chinese). The following are saved for us by one of the most noted specialists in Europe, and are the finest in their respective classes, being large in siza, pf fine 1 ich color-and splendid substance. Cholee mixed iringed, per 100 seeds, 35 cents; per 1000 seeds, $\$ 250$. Choice mixed, fringed and fern leaved, per 100 seeds, 50 cents; per 1000 seeds, $\$ 3.50$. Double fringed, choice mixed, per 100 seeds, $\$ 1.00$; per 1000 seeds, $\$ 8.00$.

PRIMULA FLORIBUNDA, trade packet, 50 cents; per 1000 seeds, $\$ 1.00$.
PYRETHRUM AUREUM (Golden Feather), trade packet, 15 cents; ounce, 60 cents.

PIRETHRUM AUREUM (Golden Gem), trade packet, 25 cents ; ounce, $\$ 1.25$.
PYRETHRUM AUREUM (Selaginoides), trade packet, 25 cents; ounce, $\$ 2.00$.
SALVIA SPLENDENS (Scarlet Sage), trade packet, 25 cents; ounce, $\$ 200$.

SMILAX (New Crop), trade packet, 10 cents; ounce, 40 cents.
STEVIA. Splendid free-blooming perennials, extensirely used by florists for cut flowers. Eupatoria, white, rrade packet, 25 cents; ounce, \$1.00. Lindleyana, reddish, white, trade packet, 25 cents; ounce, $\$ 1.00$. Purpurea, purple, trade packet, 25 cents; ounce, $\$ 1.00$.

STOCK.-We offer the very best imported seed, saved from one of the finest collections in the world.

Double Large-Flowered German Ten-Week.
White
Trade packet, 25 cents ; ounce, $\$ 3.00$
Canary Yellow 3.00

Bright Rose..
3.00

Crimson.
$\qquad$

| 25 | $"$ | 3.00 |
| :--- | :--- | :--- |
| 25 | $"$ | 3.00 |
| 25 | 4 | 3.00 |
| 25 | $"$ | 3.00 |
| 25 | $"$ | 2.50 |

## Finest Mixed.

3.00

Double Large-Flowered German Ten-Week, Wall-flower-leaved Stock.
White Trade packet, 25 cents; ounce, \$3.50 Crimson. 350
Yellow.......................... "
Blue............................. " " 25 " 3.50
Mixed............................ "s " 25 ". 3.00

Boston Market Double White, long spikes of very double pure white flowers, a special strain grown by florists in the vicinity of Boston. Trade packet, 50 cents; ounce, $\$ 4.00$.

Gardiner's Perfection Double White, extra fine, snowy white, very double. Trade packet, 50 cents ; ouace, 84.00 .

New Giant Perfection. We offer a splendid mixture of colors of this beautiful race, finest pot seed mixed colors. Trade packet, 10 cents; ounce, $\$ 4.00$.

TACSONIA, Ignea, magnificent climber for house or conservatory, bears fiery-red Howers, something like a Passiflora, in the greatest profusion, contiaues in bloom a long time; fine rich loam; hulf-hardy pereuniul. Trade packet, 50 cents. Van Volxemi, a splendid variety with brilliant scarlet flowers. Trade packet, 50 cents.

THUNBERGIA. A genus of slender and rapid growing climbers, with extremely pretty and wuch admired flowers, which are freely produced. Succeed best in light rich soil, in warm situations.
THUNBERGIA, BUFF, trade packet, 10 cents; ounce, 40 cents.

THUNBERGIA, ORANGE, BLACKEIE, trade packet, 10 cents ; ounce, 40 cents.

THUNBERGIA, PURE WHITE, trade packet, 10 cents; ounce, 40 cents.
THUNBERGIA, WHITE, BLACK EYE, trade packet, 10 cents; ounce, 40 cents

THUNBERGIA, MIXED, 'trade packet, 10 cents; ounce, 40 cents.

TORENIA. Beautiful free-blooming trailing plants, excellent subjects for pot culture in the conservatory, and also succeed well in moist shady spots, in the summer garien; unsurpassed for baskets and vases; light rich loam ; tender perennial.s. Bailloni, yellow, with brownish-red throat. Trade packet, 50 cents. Fournieri Grandiflora, new large-flowered variety. Trade packet, 50 cents.


## GARDINER'S

SUPERB CHINESE PRIMULAS. Primula Sinensis Fimbriata. GARDINER'S SUPERB STRAIN.


#### Abstract

The Chinese Primula has long been a favorite florists' flower, and it has never been seen in greater perfection than now, some very remarkable and beautiful varieties having been produced within the past few years. Our strain is saved by a celebrated European specialist, under the sunny skies of Southern France, where the Primula reaches its greatest perfection. To distinguish it from the ordinary strains on the market, we call this the "Gardiner's Superb," a title which the strain well merits. The flowers are large but not coarse, the colors delightfully rich and varied, and thoroughly representative of the best sorts grown under perfect climatic conditions. This strain includes such fine varieties as the Hayes \& Wetherill Covent Garden Red and Covent Garden White; Alba Magnifica, Purity, Coccinea Magnifica, Florence, Magenta Queen, Marginata, Carminea Alba Punctata, Waltham White, Village Maid, Chiswick


 Red, Princess Louise, Meteor, Rubro Violacea and many other beautiful and distinct varieties. The seeds have been saved from the largest and most beautifully fringed flowers only, and will give lovers of choice Primulas the most entire satisfaction. We offer the seed in mixture only, but this mixture is so blended as to contain the right proportions of those sorts which are most salable, so that equally as good results may be obtained as if each color were sown separately.

A free-blooming Yellow Primrose, exceedingly valuable for Florists' use. The following description is taken from a recent number of the London Garden:
" Floribunda well deserves its name, as it seems impossible to possess a plant that flowers more abundantly or is more easily managed. It is not quite hardy, and although it has been frequently tried out of doors, no one has yet succeeded in keeping it two consecutive winters. In a cool house it will commence blooming in September and will continue to flower almost without a break until the following September. When allowed to flower so long, however, the plants become exhausted and will have to be renewed from seed, as they divide badly and are rarely ever satisfactory afterwards. It resembles more nearly $P$. verticillata than any other species known to us; the leaves are, however, non-mealy, the flowers a rich canary yellow. It should, as stated above, be regularly raised from seed, as the old plants are next to useless. Native of the Western Himalayas." Trade Pkts., 50c. and $\$ 1.00$.

## Hardy English Primroses.

Dean's New Hardy Hybrids. A very beautiful strain, awarded first-class certificate, R. H.S. The shades of color are exceedingly varied and very rich. Similar in growth to the Yellow English Primrose. Trade Pkt., \$1.00.

Yellow English Primrose. The favorite, well-known English flower ; seed saved from cultivated plants. Trade Pkt., 25c. ; Oz., $\$ 2.50$.

White Harbinger. A fine pot plant; large white flowers. Trade Pkt., $\$ 1.00$.
Cloth of Gold Polyanthus. A charming variety; invaluable for cutting. Trade Pkt., $\$ 1.00$.

## New Cut=Flower Vases at Factory Prices.

("Indurated Fibre" Ware.)



These vases are made of "Indurated Fibre" under patented processes, the material used being trood pulp. They are warranted all one piece without joint or seam, and being saturated with hardening material are very durable as well as elastic, and are entirely impervious to moisture, either hot or cold. Far superior in every way to earthenware, wood, tin or ironware. Will not shrink or swell. Being seamless the bottoms cannot drop out. They have no paint or varnish to wear off or hoops to drop or rust off. They have the appearance of polished mahogany and are undoubtedly the finest vases on the market for bolding and displaying cut flowers. They are neat, attractive and durable. They are also very cheap, because not easily broken.

PRICE LIST.

$\left(\frac{1}{3}\right.$ dozens at dozen rates.)
These patent vases are now used by the principal florists in all the lårge cities and are giving the greatest satisfaction,

## THERMOMETERS.




Mailing, 7 and 8 inch, 3 cents each; 10 and 12 inch and Hotbed, 5 cents each.

## AGRICULTURAL AND HORTICULTURAL BOOKS.

The undernoted are standard and reliable works on horticulture and agriculture, and as we have made special arrangements with the publishers, we give our customers the benefit of the reduced prices. We mail free, to any address, at the cash prices annexed.

## THE GARDEN.



## FOREST

| Fuller's Practical Forestry | S. Fuller........... | 150 |
| :---: | :---: | :---: |
| The Forester...............................J. James Brown.... 1000 |  |  |
| Book of Evergreens | Hoopes.. | 300 |
| FRUIT. |  |  |
| Field Notes on Apple Cultur | L. H. Bailey, Jr... | 75 |
| Barry's Fruit Garden.......... | . Barry................ | 200 |
| Fruit Culture........... | W. C. Strong..... | 100 |
| Grape Growers' Guide. | . Chorlton ........... | 75 |
| Fruit and Fruit Trees of Ame | Downing........... | 500 |
| Small Fruit Culturist. | Fuller.............. | 150 |
| Grape Culturist | Fuller.............. | 150 |
| Peach Culture. | Fulton.............. | 150 |
| Pear Culture.. | Quinn .............. |  |
| Cranberry Culture. | White .............. | 125 |
| Small Fruits....... | .Hills.. |  |

Pub- Net
lisbers' Cash Price, Price. C $200-1 \mathrm{~s} 0$ $200 \quad 180$ $200 \quad 180$ $200 \quad 180$ 180
135 135 150 301 400 150 150 40
165 100 150

| THE EARM. | Publishers Price. | Net Cash Price |
| :---: | :---: | :---: |
| Allen's New A | \$2 50 | \$2 25 |
| Farming for Profit......................John E. Read. | 375 | 338 |
| French's Farm Drainage.............Judge Frenc | 150 | 35 |
| How the Farm Pays................ $\left\{\begin{array}{l}\text { P. Henderson } \\ \text { \& V Crozier }\end{array}\right.$ | 250 | 25 |
| Facts for Farmers, 1100 pages.......Solon Robinson | 500 | 450 |
| Silos and Ensilage......................George Thurber | 50 | - |
| Yankee Farming.................... \{ "Timothy Bun- | 150 | 135 |
| Farm Implements and Machinery, Thom | 150 | 35 |
| Book of the Farm....................... Wari | 200 | 180 |
| American Cattle......................... Allen | 250 | 225 |
| The Pig ................................... Harris | 150 |  |
| Youatt on Sheep.........................W Wr. Youatt |  |  |
| American Dairying...................... Arnold. | 150 | 135 |

POULTRY.

| E | dard. | 75 | 68 |
| :---: | :---: | :---: | :---: |
| Practical | right | 200 |  |
| Profitable Poultry Keepi | phen Beale | 150 | 135 |Canary Birds68

Book of Birds.,............en................. Holden ..... 2523
25Allen
Graperies and Horticultural
Graperies and Horticultural Buildings................................ ..... 90
Quinby's New Bee Keeping ..... 150

## MISCEI工ANEOUS <br> Greenhouse and Garden Requisites.



COCOANUT FIBRE REFUSE. .per bag, $\$ 40$
CLAY'S FERTILIZER, small packets.. ...............per doz , 250



350 250 400 00
EDGING IRONS, English Steel, 8 inch $\qquad$ 100 125 EGG BASKETS (Elliott's. pat.), for 1 setting..........per doz., 150 " 2 " ......... " 200 FUMIGATORS (Tebb's patent). HOES (Dutch).

| ESS (Dutch). |  |  |
| :--- | :--- | :--- |
| 5 inch.............. $\$ 50$ |  |  |
| 6 | " | 50 |
| 7 | "............. | 60 |
| 8 | " | .................. |

HOES, cast steel, garden, 8 inch.............................per doz., $\$ 450$ INSECT DESTROYERS.

Bordeaux Mixture, 20-lb, packages......................each, 100
Copperdine, 1 gal. cans.
Guicide Powder, 25-lb. packages. $\qquad$
Kerosene Emulsion, 6 gal. buckets $\qquad$
Quassaine, 1 qt. cans. $\qquad$
1 gal. $\qquad$
2 "
Mildew Mixture, 1 gal. cans $\qquad$
Carbolized Soap, 1
Sulpho-Steatite Powder, 25-lb. boxes.
Tobacco Dust, 100-lb. bags.
Tobacco Stems, large bales... $\qquad$
Fir-tree Oil, 1 qt. cans
1 gal." $\qquad$ "

INSECT DESTROYERS-Continued.
Whale Oil Soap, 1-1b. packages $\qquad$ each, \$ 1
" " " 50 " boxes... $\qquad$ 350
Tobacco Soap, 1/2-lb. packages
Hellebore, 1-1b. packages.
$\qquad$ 20 17
Pyrethrum Powder, $1 / 2-1$ b. packages........................... ". 40

Slug Shot, $5-\mathrm{lb}$. $\quad 25$

Slug Shot, 10-lb. packages ......... 45
Slug Shot, 235-lb. barrels

700
Sulphur Powder, 5-lb. packages 40
" " 10 « " .............................. " 70

KNIVES BUDDIN 100 " bags
00
KNIVES, BUDDING (English).
No. B L..... $\$ 100$ No. $324 \ldots . . \$ 100$ No. $3251 / 2 \ldots . .130$ KNIVES, PRUNING (English).

No. 817......\$ 75 No. 188...... \$ 85 No. 195...... 115
LAWN FERTILIZER (Gardiner's).
10-Ib. bags................... \$ 30 50-lb. bags...................... 125
25 " ${ }^{2}$................. 65 " 100 " .................. 200
LAWN SPRINKLERS, 4 arms.....................................each, 250
$\qquad$
$\qquad$
GEM SPRAYS......................................................................... 55
LINES, GARDEN, best flax.
90 feet......... $\$ 37120$ feet......... $\$ 51$ 150 feet...... 75 MANURE, AMIES' HORTICULTURAL..........per package, 26 MOSS, SPHAGNUM ............................................per barrel, 125 NEST EGGS (China). Per doz..... \$ 30 per gross...... 300 PUMP "LITTLE CLIMAX SPRAY" (Nixon's)............ 1000 POT LABELS......per 1000, 4 inch, plain, 840 ; painted, 60



TREE LABELS (Copper wired), $31 / 2$ inch.
Plain, per 1000............\$1 30 Painted, per 1000............. $\$ 150$ POULTRY FOUNTS, Improved Pat. Stoneware.


POTS, GALVANIZED, WATERING. Long Spout.
8 quarts...... $\$ 20010$ quarts...... $\$ 21512$ quarts...... 240
PENCILS, WOLFF'S INDELIBLE.
08
PEAT, LONDON

175
PUTTY BULBS (Scollay's Patent)

## MISCELLANEOUS GREENHOUSE AND GARDEN REQUISITES Continued.


SHEARS, RORDER, 8 in$\$ 190$
210
10 ..... 235
SLUG SHOT DUSTERS, 2-qt. size ..... 30
SAND, PROPAGATING ..per barrel, ..... 150
TROWELS, Fern (English) ..... 75
GAROEN (Eng.), 6 in ..... 55
(Am.), 6 " ..... 15
ANGLE (new pat.) ..... 25
SHOVELS.C, steel garden, each,C, " " longhandle.......each
SPADES
C. steel garden No. 1
". 2,

TUBS (Cedar Tree).


WATERS' TREE PRUNER, 6 ft $\qquad$150
350
Hazelton ..... 350
WIRE FLOWER STANDS.
No 2 pyramid stand, $6 \times 4 \times 2$ inches, five shelves complete with arch ..... 544
No. 2 pyramid stand, $6 \times 4 \times 2$ inches; with- out arch ..... 444
No. 3 square stand with 3 shelves, complete with arch
(See p. 18.)

## WIRE FLOWER STANDS-Continuerl.

No. 3 square stand with 3shelves, without arch .......... $\$ 300$
No. 4 semi-circle stand with 3shelves300
No. 5 square stand with 3 shelves ..... 300
No. 7 oblong stand with 2shelves230
No. 9 square stand, 2 shelves, complete with arch ..... 340
No. 9 square stand, 2 shelves, without arch. ..... 240
No. 10 oblong stand with 1 shelf, 2 feet ..... 100
No. 10 oblong stand with 1 shelf, ..... 125

# CLEVES' ANGLE TROWEL. 

## "THE NEW HANDY DIGGER."

CLEVES' ANGLE TROWEL.

This Trowel is one solid piece of steel-shank and blade. It is well made and is warranted not to pull out of the handle. It is well finished and an honest tool that will wear. For many kinds of greenhouse work, it will be found of great value, owing to its peculiar shape. It was originally intended for digging plantains from lawns, its strong angular form being especially adapted to prying and twisting; but it was found to be equally advạntageous for florists' and amateurs' use in general garden work, and its greatest utility lies in that direction.

## A SOLID STEEL TROWEL FOR 20 c .

Wears Well and Will Not Twist or Fall to Pieces.

A solid-steel Trowel, at the low price of 20 cents, that is well made and well finished, and that will not fall to pieces or get all out of shape with a few days' work, is a boon that will be appreciated. The "Cleves" Angle Trowel has been indorsed by many prominent gardners and is certain to fill a "a long felt want." We can send a sample by mail to any address for 20 cents ; or, at $\$ 2.00$ per dozen, by freight or express.

## FERTILIZERS.

## GROUND BONE.

Eminently suited for all crops and largely used by florists and market gardeners both for outside and inside plants. It is not merely a stimulant, like a great many of our artificial manures, the lasting effects being very noticeable, while it greatly adds to the fertility of the soil, not exhausting it in the way that nitrate of soda or other stimulating chemicals do. Our bone is warranted as good as any in the market; the guaranteed analysis showing 3 to 4 per cent. ammonia, 20 to 25 per cent. phosphoric acid; ground very fine and absolutely pure. Per bag (200 lbs.), $\$ 3.50$; per ton, $\$ 32.00$.

## No. I GUARANTEED PERUVIAN GUANO.

## (The French Commercial Co's Brand.)

The only real Guano on the market is that which is now found in one of the islands of Chile, and is at present controlled by a French syndicate. This is the article which we now offer in the original bags (uneven) as they arrive from South America. It is rather lumpy and contains about 4 per cent. of rock; but we find customers prefer to have it in this way, as they are then certain that no manipulation has occurred. We guarantee this to be the only real Guano on the market, than which for florists' use there is nothing better for stimulating flowers and plants. The guaranteed analysis shows 9.88 per cent. of ammonia, which is more than double the percentage of any imitation whatever. Price (in uneven bags as imported), $\$ 4.00$ per 100 lbs ; per ton, $\$ 65.00$.

## TRUCKERS' TRIUMPH POTATO GUANO.

What the Star Bone Phosphate is to cereals and the various crops which grow above ground, the Triumph Potato Guano is to potatoes, turnips, beets, carrots and all root crops. As a potato manure it is unequaled, and the yield which has followed its use is in the highest degree satisfactory. Soils deficient in the essential properties for the growth of this vegetable have become active after one thorough dressing of the guano, and the crops taken from such fields have rivaled, and in many instances exceeded, those of the most prolific sections. $50-\mathrm{lb}$. bag, $\$ 1.75 ; 100-\mathrm{lb}$. bag, $\$ 3.00 ; 200-\mathrm{lb}$. bag, $\$ 5.00$.

## "STAR" BONE PHOSPHATE.

This Phosphate has long been celebrated as a prompt and permanent fertilizer of the highest standard. Great care has always been exercised in its manufacture, so as to make a phosphate of fine merchantable condition as well as one that contains all the elements of plant food for general crops. No ingredients of any sort are employed in its manufacture unless they add value to the finished product. The blending and mixing is carried on under the superintendence of an experienced chemist, skilled in the laboratory as well as practically conversant with crops, having had large and varied experience in testing and experimenting with different soils and materials on the farm and garden. This phosphate is unexcelled for fineness and dryness for filling and farmers may save themselves much trouble and vexation by using the "Star," which is always of superior mechanical condition and uniform quality, as well as highly soluble, and containing all the elements of plant food in forms easily absorbed and assimilated. Apply at the rate of 200 to 600 pounds per acre. Price, $50-\mathrm{lb}$. bag, $\$ 1.25 ; 100-\mathrm{lb}$. bag, $\$ 2.25 ; 200-\mathrm{lb}$. bag, $\$ 4.00$.

## PURE PULVERIZED SHEEP MANURE.

A pure natural Manure, and the most nutritious food for plants. It is the best of all manures for mixing with the soil for greenhouse plants-one part manure and six parts soil. Strewn over and dug into the vegetable garden or placed directly in drills or hills, it promotes a rapid, steady growth until maturity; all culinary vegetables reach their highest quality only when growth is rapid and unchecked. It makes the richest, safest and quickest Liquid Manure, rivaling guano, without any deleterious effects. For use in liquid form, one pound to five gallons of water will make a dark liquid, which can be used with safety daily, if necessary. As a Lawn Top Dressing it is unequaled. In bags of 100 lbs., each, $\$ 3.50$; $1 / 4$ ton, 5 bags, $\$ 15.00$; per ton, 20 bags, $\$ 45.00$. In packages of 2,4 and 10 lbs ., $15 \mathrm{c} ., 25 \mathrm{c}$. and 50 c . each.

## CLAY'S FERTILIZER.

We have just received a special shipment of this valuable imported Manure, which is constantly increasing in popularity. It is especially recommended to all who grow either fruit, flowers or vegetables, and wish to bring them to the highest perfection. Per cwt. (112 lbs.), $\$ 7.00 ; 1 / 2 \mathrm{cwt}$. ( 56 lbs ), $\$ 4.00 ; 1 / 4 \mathrm{cwt}$. bags, $\$ 2.50$; small pkts., $\$ 2.50$ per doz. ; large pkts., $\$ 3.50$ per doz.


## Home=Grown Clushrooms.

## A NEW AND PROFITABLE INDUSTRY FOR

## FARMERS, TRUCKERS, GARDENERS,

VILLAGE PEOPLE, SUBURBAN RESIDENTS.

[^0] room-growing industry among the florists, truckers and others here will be readily apparent. Homegrown mushrooms are so much superior in quality that consumers are williug to pay double the price of imported for them, thus making a ready and profitable market for the bome producer During the past season it is safe to say that the production of home-grown mushrooms increased at least 100 per cent, over that of the previous year. some growers have expressed the fear that the business would soon be overdone, but we think this fear is entirely groundless, as the increase in de mand has more than kept pace with that of production. The fact is, the market for good mushrooms is practically unlimited, and no more profitable industry can be engaged in by those who want to grow something that there's money in, or who wish to have a plentiful supply of the "King of Esculents" for their own tables. Send for our Primer on the culture of Mushrooms (free), or for either of the more elaborate books named below. We recommend Mr. Falconer's book as the most complete, and can assure our customers it is well worth the difference in price.


## How to Grow Mushrooms.

The details of Mushroom Culture are given concisely in our sixteenpage treatise, entitled

## " MUSHROOMS FOR THE MILLION,"

 a copy of which may be had free on application.We have also the pleasure of announcing this season a new treatise by Mr. William Falconer, a recognized authority on Mushroom Culture Mr. Falconer's book is entitled

## "MUSHROOIS: HOW TO GROW THEM,"

and is the most elaborate, complete and practical ever written, and should be in the hands of all who grow or intend to grow, largely for the market The publisher's price for the book is $\$ 1.50$; but by special arrangement we are enabled to offer it to our customers for $\$ 1.3$ by mail postpaid.

We have also Mr, Robinson's work on the Mushroom, entitled

## " IUSHROOM CULTURE,"

Price List


[^0]:    When it is considered that millions of pounds of mushrooms in cans are annually imported into this country and sold to consumers at high prices, notwithstanding the fact that the canning process robs this delicious esculent of much of its flavor, the reason for the rapid development of the mush-

