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## POTT-GROWN STRAWBERRY PLANTS

Our pot-grown Strawberry Plants are well-rooted, healthy plants, ready for shipment early in August, and by setting them any time during August or September a fine crop of fruit may be had the next season. Price, $\$ 2.50$ per 100 ; $\$ 20.00$ per 1,000 .
Belmont. Large, crimson, oblong berry, very solid, and of extra flavor and quality. Medium.
Bismark. An extra large glossy berry, fine color, good shape and quality Medium.
Bubach No. 5. (P). Very large and productive, bright scarlet; a fine market sort. Early to medium.
Brandywine. Large, roundish-conical, bright, glossy, crimson berries, firm and solid, excellent quality and fine flavor. Medium
Clyde. Very large, fine scarlet berries, a week earlier than Bubach, very productive. Early
Enormous. Large size and good quality. Berries are deep crimson, very glossy, firm and solid. Early to medium.
Gandy. Large, bright erimson berries of uniform size; best of late sorts, ripening two weeks after Sharpless.
Glen Mary. One of the most productive ever grown, very large, highly colored, firm and ranks with the best in flavor.
Leader. Productive, large size, firm, fine form and dark crimson color. One of the earliest.
Marshall. Large, rich crimson and fine flavor,
Rio. A good early sort, and large for an early berry, fine flavor, firm and colors evenly. A good keeper and improves like the Belmont. A favorite where large early berries are wanted for shipping.
Sample. (P). Very large, bright scarlet, handsome form, fine quality and very prolific, a popular sort with growers and consumers.

## TO OUR CUSTOMERS.

In presenting our Autumn Catalogne for the season of i899, we desire to thank our patrons, one and all, for their continued confidence in our business integrity. And most respectfully solicit your orders for bulbs, etc., required at this season with a continuance of the kind recommendations of which we have frequent proofs.

## Postage.

Is paid by us to all points in the United States on all Bulbs at single and dozen prices quoted in this catalogue, except where noted.

## Our Bulbs.

Are of the very highest quality and at the Lowest Prices. Imported direct from the best growers in England, France and Holland. No better are sold in this country.

## Remittances.

May be made at our risk by draft, money order, American Express Co.'s money order, cash by express or registered letter. Postage Stamps may be sent for small amounts.

## Address, Etc.

Purchasers will please be particular in plainly signing their Name, Post-office, Connty and State, and mention mode of conveyance, whether by Mail, Express or Freight.

## Non=Warranty.

We wish it distinctly understood that although our Seeds, Bulbs and Plants are grown for us by experienced growers, in localities best suited for their development, and we take all possible pains to have them pure and reliable, we still give no warranty express or implied as to quality, description, productiveness, or any other matter of any of the Seeds, Bulbs or Plants we send out, and will not be in any way responsible for the crop. Every order received for articles named in this Catalogue will be executed on these conditions only.

## Situations for Gardeners and Farmers.

We have on our books the names of reliable men, experienced in all branches of gardening. Also, men for second places and general work on a gentleman's place. If, at any time, our customers or others are in want of such men, they would do well to call upon or write us. No fees are ever charged.

Our Catalogue of Seeds for the coming year will be mailed to all regular customers as soon as issued, to all others on application.

## Hyacinths.



GARDEN CULTURE. - The bulbs may be planted from October to December in any good well-drained garden soil. They should be set six inches apart, and three to four inches deep. Before the ground freezes cover the beds about six inches deep with leaves or other good litter to keep out the frost. The covering can be kept in place by pieces of boards or boughs and should gradually be removed upon approach of warm weather in Spring. The bulbs should be left until the foliage turns yellow, when they may be lifted, dried off and kept in a dry, cool place for replanting.

CULTURE IN POTS. - Select solid, heavy bulbs and plant as early as possible, using a four or five inch pot for a single bulb. Fill the pots with a light, rich potting soil, and have the top of the bulb just above the surface, give a good watering and set away in a cool place, covering them with about five inches of sand or coal ashes. This prevents the bulbs from rising while the roots are growing and keeps them quite moist. In about eight weeks they may be taken to the room in which they are to flower. By bringing in a few pots at a time about two weeks apart a succession of bloom may be had.

CULTURE IN GLASSES. - The single varieties are best adapted for glass culture, and the best named sorts should be selected. Use soft water in filling the glasses, put in a little charcoal and allow the bottom of the bulb to just come in contact with the water. Keep in a dark, cool place until the roots are about six inches long, when they may be brought into light and warmth to bloom. Add water occasionally as it evaporates, and the nearer they can be kept in a temperature of $60^{\circ} \mathrm{F}$. the better will be the results.

## CHOICE MIXED HYACINTHS. <br> IN SEPARATE COLORS.

These are made up of varieties selected for beds and borders, or for forcing for cut flowers, and are of such superior quality as to be entirely satisfactory to florists, who use large quantities of them.

$$
\text { sin If desined by mail add } 15 \text { cents per dozen for postage. Ing }
$$

SINGLE VARIETIES.

|  | Each. | Doz. | Hund. <br> Dark Red sorts, mixed . <br> E |
| :--- | ---: | ---: | ---: |
| Rose and Pink sorts, mixed | .08 | .75 | $\$ 5.00$ |
| Pure White sorts, mixed | .08 | .75 | 5.00 |
| Dark Blue sorts, mixed | .08 | .75 | 5.00 |
| Light Blue sorts, mixed | .08 | .75 | 5.00 |
| Yellow sorts, mixed . . | .08 | .75 | 5.00 |
| Mixed, all the above colors | .08 | .75 | 5.00 |

## DOUBLE VARIETIES

Each. Doz
Hund.
Dark Red sorts, mixed . . \$0.08 \$0.75 \$5.00
Rose and Pink sorts, mixed .08 $\quad 75 \quad 5.00$
5.00 Mixed, all the above colors .08 .75 5.00

## NAMED BEDIING OR FORCING MYACIN'THS.

liine solid bulbs specially adapted for planting in beds or forcing in pans, enabling one to secure the exact color effect desired. The large, full spikes will give splendid satisfaction.

> Bright Red.
> Pink.


## Dark Blue. <br> Light Blue

roc. each. \$r.oo per dozen. \$7.00 per hundred.

## CHOICE NAMED HYACINTHS.

Selected bulbs of best varieties for house culture in earth or water.


## SINGLE YELLOW.



## DOUBLE RED, ROSE AND PINK.



## DOUBLE PURE WHITE AND BLUSH.



# CHOICE NAMED MYACINTHS. (Continued.) DOUBLE YELLOW. <br> Each. <br> \$0.15 <br> .15 <br> Each. <br> Minerva, reddish yellow, fine . . \$o. 15 <br> Ophir d'Or, pure yellow, dark eye . . . 20 <br> William III., pinkish yellow, extra fine . .I5 

Bouquet d'Orange, orange salmon Goethe, splendid light yellow
Jaune Supreme, rich yellow, early

## SPECIAL SELEC'TIONS OF NAMED HYACINTHS.

For the convenience of our customers unacquainted with the different named Hyacinths, we put up the following selections which comprise only sorts of the highest merit, and recommend them as most worthy of cultivation.

$$
\text { Tit If desired by mail, add } 25 \text { cents per dozen for postage. }
$$

No. r. - 12 Distinct Varieties for pot culture, including Double and Single . . . . . . \$r.50
No. 2.-12 " " " " " 12 " $"$ " . . . . 2.00
No. 3.-25 " 25 " " " $"$. $"$. $\quad$. . . . 2.50
No. 4.- 25 " " " " " $"$ " $"$. . . . . . 3.75
No. 5.- 12 " " growing in water, all single . . . . . . . . . I.50
No. 6.- 25 " " " " " " " . . . . . . . 275
No. 7.- 50 in Ten Distinct Varieties for House or Show-Beds. . . . . . . . . 4.50
No.8.--100 " " " " $"$. 0 . . . . . . 8.00

## MINIATURE OR DU'TCH ROMAN HYACINTHS.

These may be planted close together in pots or boxes, also in beds in the open ground with charming effect. We can furnish them in the following colors.

Dark Red, Rose and Pink, Pure White, Dark Blue, Light Blue, All colors mixed. 5 cents each, 40 cents per dozen. By mail 50 cents per dozen.

## EARLV ROMAN HEACINTHS.

A charming class specially adapted for forcing and house culture, each bulb producing several graceful spikes of delicately perfumed flowers. They may be had in bloom from November to spring by early and successive plantings and treating as recommended for Hyacinths on page I. Bulbs may be planted close together, 3 bulbs in a 4 -inch pot.

AT If desired by mail add io cents ter dozen for postage. .


## WHITEITALIAN OR PARISIAN HYACINTHS.

This variety is largely grown for the flower markets of Paris. They are a little later in flowering than the Roman, and have larger spikes; very fragrant. 5c. each, $50 c$. per dozen, $\$ 3.00$ per hundred. By mail 60 cents per dozen.

## GRAPE, MUSK AND FEATHERED HYACINTHS.

Very pretty for permanent beds, clumps or edging. They should be planted in groups of a dozen or more, and being perfectly hardy will soon spread. Fine for partially shaded places, and when grown in pots for winter flowering are pretty and interesting.
Blue Grape, small round blue bells resembling grapes . . . . . . \$0.03 \$0.15 \$0.75
White (irape like preceding except in color . . . . . . . . . 03 . 15 I.OO
Mu-k, purplish color with quite a strong odor of musk . . . . . . . 15 . 1.50 10.00
Featherer, feathery, plume-like spike of violet color . . . . . . . .03 . 25 1.75

## VARIOUS TULIPS.

Cornuta, (Chinese Parrot), red and yellow flamed, curiously twisted petals

| Each. | Doz. |
| ---: | ---: |
| $\$ 0.08$ | \$0.75 |
| .05 | .40 |
|  |  |
| .12 | 1.25 |
| .05 | .50 |

## Tulips.

Universal favorites and always attractive from the beauty, brilliancy and variety of color, which make them one of the most popular flowers for early spring display in the garden, or for winter flowering in house and conservatory. They are extremely hardy and of easy culture in any good garden soil, seldom failing to give the greatest satisfaction. Clumps of double and single sorts planted together among the shrubs and perennials will give a longer season of bloom than if either were planted alone. The bulbs should be set 3 to 4 inches deep, and 4 to 6 inches apart. Culture as recommended for Hyacinths, page 2.度 All Tulips sent by Mail, at the dozen price. W

## SINGLE EARLY FLOWERING NAMED TULIPS.

Selected Bulbs of Best Varieties for Forcing and Bedding.


| Artus, fine scarlet . . . . $\$$ | Doz. <br> \$0.I 5 | Hund. \$1.00 | Ma Plus Aimable, red and yellow . \$ | $\begin{gathered} \text { Doz. } \\ \$ \mathrm{o} .30 \end{gathered}$ | $\begin{aligned} & \text { Hund. } \\ & \$ 2.00 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Belle Alliance, (Waterloo) brilliant scarlet |  | 1. 50 | Pottebakker Scarlet, large, bright scarlet | . 25 | 1.50 |
| Bizard Pronkert, fine yellow, red stripe | e . 20 | 1. 50 | Pottebakker White, finest, pure white | . 30 | 2.50 |
| Bizard Verdict, brilliant carmine, gold stripe |  | 1.25 | Yellow, large, pure yellow "، Flame, yellow, red | . 30 | 2.50 |
| Brutus, orange crimson |  | 1.25 | flame | . 30 | 2.00 |
| Chrysolora, large, pure yellow | . 30 | 1. 75 | Prince of Austria, orange scarlet, extra | a . 40 | 3.00 |
| Cottage Maid, rosy pink, white striped | . 30 | 2.25 | Proserpine, rich satiny carmine rose | . 40 | 3.00 |
| Couleur Cardinal, crimson scarlet | . 25 | 1.75 | Purple Crown, very dark red, fine | . 20 | I. 25 |
| Couleur Ponceau, cherry red and white | e . 15 | 1.00 | Queen Victoria, white, pale rose tint | . 20 | I. 25 |
| Crimson King, brilliant crimson | . 15 | 1.00 | Rachel Ruisch, brilliant rose | . 25 | 1.75 |
| Duc d'Orange, orange red and yellow | . 20 | 1.50 | Rose Grisdelin, fine bright pink | . 30 | 2.25 |
| Duchess of Parma, orange, yellow edge | e . 15 | I. 00 | Rosamundi, bright rose and white | . 30 | 2.00 |
| Jagt Van Delft, fine white . | 20 | I. 25 | Silver Standard, white, crimson striped | . 25 | I. 50 |
| Joost Van Vondel, cherry, white feathered | . 25 | 1. 50 | Standard, scarlet, golden striped Thomas Moore, orange, very effective |  | 2.50 2.25 |
| Keizerskroon, deep crimson, yellow |  |  | Van der Neer, beautiful clear violet | . 25 | 5 |
| edge . . . . . | . 25 | I. 50 | Vermilion Brilliant, rich vermilion | . 35 | 2.75 |
| Lac Von Rhyn, dark violet, white |  |  | Wapen van Leiden, rose, white striped | . 20 | I. 50 |
| border . . . |  | 1. 65 | Yellow Prince, large, bright yellow | . 30 | 1. 75 |
| L'Immaculee, pure white, fine . | . 20 | I. 25 |  |  |  |

## SINGLE EARLY FLOWERING MIXED TULIPS.

Fottler's Prize Winner Mixture. For variety of color, size and brilliancy this mixture is unsurpassed, being made up from named sorts which flower together and grow about the same height . . . . . . . . . . . . . \$0.30 \$2.00 \$15.00
Selected Mixture. A first-class mixture and equal to the best sent out by many . . . $25 \quad$ I.50 $\quad$ Io.00
Superfine Mixture. As imported from Holland . . . . . . . . . 15 I.00 7.50

## DISTINCT COLORS OF EARLY SINGLE FLOWERING TULIPS.

For Beds, Borders and Massing.
Selected bulbs of the best varieties growing about the same height and blooming about the same time


## DOUBLE TULIPS IN MIXTURE.



## DOUBLE TULIPS. CHOICE NAMEI VARIETIES.

These are very effective in beds, borders or clumps planted among the shrubbery. The flowers are very large, of brilliant and varied colors, lasting much longer in bloom than the single sorts.


## SINGLE DWARF DUC VAN THOLL TULIPS.

Very early and especially valuable for forcing or pot culture.


## PARROT OR DRAGON TULIPS.

These are very attractive for the large size of the flowers, singular and picturesque forms, brilliant and varied colors, and the curiously fringed or cut petals. They are extremely showy in flower beds, blooming between the early and late sorts.


## LATE FLOWERING SINGLE TULIPS.

The following Tulips differ from the early flowering sorts in their taller growth, later bloom, large and beautifully formed flowers of magnificent colors, with delicate markings and featherings. Excellent for bedding purposes, and being at their best late in May, are extensively used for decorating.


Darwins, Finest Mixed. A recently introduced race of the self-colored or Breeder type. The flowers are large, very brilliant, and include almost every shade and color, each flower being of a distinct, clear color, borne on a long stout stem. This race has created a sensation at exhibitions, and received a gold medalat the Paris exposition.
2.50

Gesneriana, immense dazzling scarlet with blue-black centre . . . . . . . . 25 1.50
Royal White, large, grand, pure white . . . . . . . . . . . . . 60.4 .00
Yellow Crown, large, deep yellow, red edged . . . . . . . . . . . 20 I. 25
Genthemen :- Your Hyacinths were the finest I saw last winter. Most of them produced two spikes of bloom and some had three, all of good size.

## Narcissus or Daffodils.

In the front rank of popularity is placed this most beautiful and fragrant of our flowering bulbs, doing well in almost all soils and situations - among the grass, under trees and in shady borders. Once planted they need no further attention, as they multiply and give larger and finer results each year. For house culture they are equally desirable and should be treated as recommended for Hyacinths. They are all perfectly hardy, excepting the Polyanthus varieties, and these, with a good covering to exclude the frost will give larger and better flowers than when grown inside.

## LARGE TRUMPET NARCISSUS.

$\underset{\text { rich deep yellow }}{\text { Ard }} \underset{\text { digh, }}{\text { (Irish King), very large and early, }}$ Each. Doz. Bicolor Empress, magnificent large flower, petals pure white, trumpet golden yellow .
\$o.10 \$1.00

Bicolor Grandee, extra large yellow trumpet, pure white petals

| .12 | 1.25 | 10.00 |
| :--- | :--- | :--- |
| .12 | 1.25 | 10.00 |

Bicolor Horsfieldi, very large flowers of pure white with rich yellow trumpet .
. 08
. 90
6.00


Bicolor Michael Foster, creamy white petals with large, rich yellow trumpet

| .15 | I.75 | 12.00 |
| ---: | ---: | ---: |
| .15 | I.50 | 10.00 |
| .12 | 1.25 | 10.00 |
| .08 | .75 | 5.00 |
| .10 | 1.00 | 7.00 |
| .08 | .75 | 5.00 |
| .05 | .50 | 4.00 |
| .06 | .60 | 4.50 |
| .03 | .30 | 2.00 |
| .05 | .50 | 3.00 |
| .03 | .30 | 2.50 |
| .03 | .30 | 2.50 |
| .08 | .75 | 6.00 |

Emperor, large, rich yellow trumpet, light yellow petals, one of the best . . . . I2 I.25 10.00
Golden Spur, extra large, bold, rich j ellow flowers, one of the finest
Henry Irving, rich golden yellow, with large beautifully frilled trumpet
Moschatus, (White Spanish Daffodil), large, silvery white, one of the best
Obvallaris, (Tenby Daffodil), medium size, rich yellow, very early
Pallidus Praecox, clear, sulphury white, medium size, fine
Princeps, large flowers with light yellow petals and deep yellow trumpet
Rugilobus, grand variety, a fac-simile of Emperor, but a little smaller and earlier
Telamonius, (Single Von Sion), fine yellow with golden trumpet
Trumpet Major, flowers large and of a uniform deep golden color
Trumpet Maximus, a grand, deep golden yellow flower

## HOOP PETTICOAT NARCISSUS.

Parfectly hardy and exceedingly pretty for pot culture, each bulb giving from six to twelve blossoms.

## NARCISSUS JONQUILLA OR JONQUILS.

Very popular for their charming and delightfully fragrant flowers. Desirable for house culture or planting in the open ground for early flowers.

Campernelle, very large, rich yellow . \$0.03 \$0.20 \$1.00
$\begin{array}{llllll}\text { Double Sweet Scented, deep golden yellow } & .05 & .50 & 3.50\end{array}$
Single Sweet Scented, rich golden yellow . . 03 . 15 I.OO
Rugulosus, the largest flowering Jonquil, pure
yellow and very fragrant
$\begin{array}{lllll}\text { Tenuior, ( Silver Jonquil ), light silvery yellow .05 } & .50 \quad 3.50\end{array}$

## MEDIUM TRUMPET AND CUPPED NARCISSUS.



Barri Conspicua, large, clear yellow, Each. Doz. Hund. cup richly stained with scarlet $\$ 0.10 \$ 1.00 \quad \$ 6.00$
Biflora, twin flowers on one stalk, pure white with yellow cup

| .03 | .15 | 1.00 |
| :--- | :--- | :--- |
| .03 | .30 | 2.00 |
| .05 | .50 | 3.00 |
| .12 | 1.25 | 8.00 |
| .10 | 1.00 | 6.00 |

Poeticus, (Pheasant's Eye or Poet's Narcissus), snow white with red edged cup
Poeticus Ornatus, like the preceding but with much larger flowers and earlier

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\(.02 \quad .15\)
.75
.15
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Scoticus, (Garland Lily), white petals and fine yellow trumpet
$.03 \quad .25 \quad 1.50$

Sir Watkin, (Giant Chalice Flower) immense flower with rich primrose petals and golden trumpet
$.05 \quad .50 \quad 3.00$

Stella, large pure white, star shaped flowers with yellow cup
$12 \quad 1.25 \quad 8.00$
yellow stained with orange scarlet
Leedsi Amabilis, silvery white petals with long light yellow cup
Nelsoni Major, white petals and long yellow cup
Nobelissimus, white petals and double yellow crown
. $10 \quad 1.00$


75

Triandrus Albus, (Angel's Tears), a beautiful variety with several white cyclamen-like fowers

## DOUBLE NARCISSUS OR DAFFODILS.

Alba Plena Odorata, (Double Poeticus), large double, pure white
Each. Doz. Hund.

Incomparable, (Butter and Eggs), large double, yellow with orange centre \$0.03 \$0.20 \$1.00 Orange Phœnix, (Eggs and Bacon), beautiful double white, orange centre Silver Phoenix, (Codlins and Cream), large double creamy white flowers
$.03 \quad .20 \quad 1.25$ Von Sion, (Telamonius Plenus) the famous "Old I ouble Yellow Daffodil," rich golden yellow. Selected bulbs.
$.05 \quad .40$
3.00

## POLYANTHUS NARCISSUS.

in If desired by mail, add io cents per dozen for postage. .as Beautiful, free flowering, sweet scented flowers of easiest culture, hearing tall spikes of bloom with from 6 to 20 flowers each. Suitable for house or garden culture.
Paper White Grandiflora. Improved
large flowered form, with beautiful,
snow white, star-like flowers in large
clusters . \$0.05 \$0.30 \$i.75
Yellow Varieties, fine sorts in mixture $03 \quad .25 \quad 1.50$


## CHINESE SACRED OR ORIENTAL NARCISSUS.

The Chinese Sacred Lily (Narcissus Oricntalis) is of easy culture and readily brought into bloom when grown in water. Shallow dishes are used in which the bulbs are placed with enough fancy pebbles to hold them upright when in bloom. The flowers are mostly white with yellow or orange centres and very fragrant. True Chinese Grown Bulbs, large hulhs $\quad 10$ cents each, $\$$. oo doz.. original baskets of thirty bulbs, $\$ 2.00$ True Chinese Grown Bulbs, selected bulls 12 cents each, $\$ 1.25$ per doz.

## Crocus.

One of our earliest spring flowers, brilliant and universally admired, occupying a prominent place in every garden. When planted in large groups or lines of distinct colors the effect is striking. Flower beds and borders are made very attractive with a few clumps or rows of the different colors. They thrive in any soil or situation, but to be had in the highest perfection they should be grown in a deep, rich, sandy loam, and in a sunny location. Plant two to three inches apart and three inches deep. Best results are obtained from early planting.

## LARGE FLOWERED NAMED CROCUS.

These are large selected bulbs of the best varieties, and are noted for the immense size of their flowers and richness of color. The small, cheap bulbs we do not handle, as they fail to give satisfaction.
Albion, largest, dark violet striped
Baron Von Brunow, dark blue
David Rizzio, deep blue,
Caroline Chisholm, fine pure white
La Majesteuse, violet striped
Lilacea, sky blue, white top
Mammoth White, very large

| Doz. | Hund. |
| :---: | :---: |
| $\$ 0.15$ | $\$ 1.00$ |
| .15 | 1.00 |
| .15 | 1.00 |
| .15 | 1.00 |
| .15 | 1.00 |
| .15 | 1.00 |
| .15 | 1.00 |



## AUTUMN FLOWERING CROCUS. (Colchicum.)

Handsome hardy plants, very showy and effective in clumps, producing fine clusters of very large, beautifu1 flowers in September or October, followed by the foliage the next spring.



## ACHIMENES.

One of the finest summer blooming plants for house or conservatory, giving handsome flowers of many charming shades and colors.

Mixed varieties, ro cents each, \$1 oo per dozen. Ready in November.

## ADONIS VERNALIS.

One of the brightest and earliest spring flowering perennials, dwarf and compact, with finely cut foliage and large clear yellow flowers. 20 cents each, $\$ 2.00$ per dozen. By mail, 30 cents each. Ready in October.

## AGAPANTHUS. (African Lily.)

Splendid ornamental plants for growing in pots or tubs for the lawn or piazza, bearing large clusters of flowers on long stalks, opening in succession for a long period during summer and autumn. They are rapid growers and gross feeders. Plenty of water should be given during growth and not allow them to become root-bound.

Umbellatus, bright blue
Umbellatus Albus, pure white
Each By Mail.
$\$ 0.25$
$\$ 0.35$
.40


#### Abstract

ALLIUM. Bulbous plants with showy flowers in large clusters, excellent for pot culture and borders. Each. Doz. Hund. Azureum, deep azure blue, hardy \$0.10 \$1.00 Giant Neapolitanum, a splendid winter flowering or forcing variety, with immense clusters of large snow-white flowers, lasting a long time after being cut. Moly, (Aureum), large clusters of golden yellow flowers, hardy. | 2 for 5 cents. | .20 | 1.00 |
| :--- | :--- | :--- |
| 2 for 5 cents. | .25 | 1.50 |


## AMARYLLIS.

These are best suited for pot culture, and when established they should bloom every year; after blooming they make their growth and should have occasional waterings with liquid manure till about September, when allow them to rest and give them very little water. A soil composed of loam, leaf mould and sand should be used and good drainage given.

Belladonna Maior, silvery white, flushed with rose, beautiful and fragrant Johnsoni, fine red, with white stripe through each petal

| Each. | Doz. |
| ---: | ---: |
| $\$ 0.25$ | $\$ 2.50$ |
| .50 | 5.00 |

Vallota Purpurea, "Scarborough Lily," rich, bright scarlet flower in a cluster, blooming in summer and autumn; this is the variety so much seen growing in tubs on lawns, etc.
 25 cents each, $\$ 2.50 \mathrm{doz}$.
Vittata Hybrids, beautiful large flowered varieties with striped petals. 50 ceuts each.

## ANEMONE. (Wind Flower).

Very handsome spring flowering plants, with double and single flowers of bright and beautiful colors, they succeed best outside when protected from frost ; a rich, sandy loam with good drainage is necessary. Roots should be planted three inches deep and five or six inches apart.

Anemones make splendid pot plants, if kept in a cool place and water withheld until they commence their growth, when they may be given more warmth and water enough to keep them moist.

Doz. Hund.
Fulgens, rich dazzling scarlet, most brilliant and graceful. 3 for Ioc. $\$ 0.35$ \$2.75
Double Mixed, extremely handsome double-flowered varieties. 2 for 5 cents.
$.20 \quad 1.00$
Single Mixed, beautiful Poppy-like blossoms in great variety of colors. 2 for 5 cents.

20 I. 00

## ANEMONE JAPONICA. (Japan Anemones).

One of the most beautiful garden flowers, giving a profusion of bloom from September to November, and for a mass in the flower garden is unsurpassed for autumn decoration. They attain a height of two to three feet, and are covered with bloom. In a well-drained sheltered situation they succeed best. Alba, (Honorine Jobert), large single, pure white, with yellow centre $\$ 0.20 \$ 2.00$ Rosea, large rosy pink Whirlwind, double, pure white, with yellow centre
$20 \quad 2.00$

## ANOMATHECA CRUEN'A.

Remarkable for the brilliancy and profusion of its flowers, which are crimson scarlet, and produced in succession on slender stems from May to September. Fine for window boxes and pot culture. 3 for 10 cents, 35 cents per doz. Ready in November.

## ARUM DRACUNCULUS. (Dragon Plant).

Handsome plant for decorative purposes, with immense blackish purple, calla-like flowers and ornamental foliage. I5c. each; by mail, 20c.

## BABIANA.

Cape bulbs, excellent for house culture, growing six to nine inches high, with foliage of the darkest green and showy spikes of flowers of the richest colors. D $\cap \%$. Mixed Varieties, finest colors 3 for 12c. \$0.40


Eabianas.

## BLEEDING MEART. (Dicentra or Dielytra).

Spectabilis, well-known hardy spring flowering plant with splendid green foliage and long drooping racemes of pink and white heart-shaped flowers. 20c. each; by mail, 30c. Ready in November.

## BULBOCODIUM.

One of the earliest spring flowers, with masses of rich colored blossoms, beautiful for clumps or borders.
Vernum, rich rosy purple

## CALI.A LILIES. (Richardia.)

An old favorite, and too well known to need any description, the only requisite for successful culture are rich soil and plenty of water when growing. By allowing them to rest through the summer an abundance of bloom may be had the following winter.
Black, (Arum Sanctum), from the Holy Fach. Doz. Land, resembling in habit and foliage the White Calla, flowers of a rich blackish purple, and very large
Little Gem, miniature White Calla nine to twelve inches high, free flowering, and about half the size of the common Calla.
Spotted Leaf, deep green foliage spotted with white, flowers pure white White or Lily of the Nile, the old wellknown favorite. Large bulbs.
$\$ 0.15 \$ 1.5^{\circ}$
.15 I. 50
.15 I. 50
$.15 \quad 1.50$
Yellow, (Hastata), light yellow flowers, otherwise like the White Calla.

$$
.50 \quad 5.00
$$



## CALOCHORTUS.

These are the Butterfly Tulips or Mariposa Lilies of California. The flowers are of good size and of the richest and most brilliant colors, and are highly recommended for growing in cold frames or planting in the open border in spring.

Doz: Hund. Finest Varicties, Mixed, . . 3 for $10 c$. $\$ 0.30 \$ 2.00$

CHIONODOXA. (Glory of the Snowe).
One of the most effective spring flowers for clumps or edgings, blooming with the Snowdrops and lasting a long time in perfection.

They will succeed well in any good garden soil, and are admirable for pot culture inside.
Gigantea, very large flowers of a soft lavender blue
with white centres.
2 for 5 c . $\$ 0.20 \$ 1.50$
Lucillæ, brilliant sky blue, with white centre 3" 5c. . 15 I.00
Sardensis, intense deep gentian blue . 2 " 5c. .20 1.25

## CROWN IMPERIALS.

Showy and stately hardy border plants and should be in every collection, growing about three feet high bearing an umbel of bell shaped flowers on the top, and over them is a crown of green leaves. Bulbs should be planted two or three in a clump and six inches deep.


Orange Brilliant, fine orange
Each. Do\%.
Large Single Yellow, . . $25 \quad 2.50$
Mixed Varieties, fine colors
\$0.25 \$2.50
. 10 . 00


FREESIA.
One of the most beautiful and popular flowers for pot culture in the house or conservatory. They are very valuable for cutting, being peculiarly graceful and possessed of a sweet, delicate perfume. They force easily and may be had in bloom from Christmas through the winter by planting six or eight bulbs in a 4 or 5 inch pot, keeping in a cool light place, and bringing in at intervals.
Refracta Alba Odorata, pure white, extralarge
Doz. Hund.
bulbs . . 2 for 5 c . $\$ 0.25 \$ 2.00$
Refracta Alba Odorata, flowering bulls 3 " 5c. $\mathrm{S}_{\mathrm{B}}$. 15 1.00 Leichtlini Major, large pure yellow, 2 " 5 c. . 25 2.00

GALTONIA. (Hyacinthus Candicans.)
Hardy ornamental border plants with flower stems 3 to 4 feet high, bearing quantities of large, drooping, bell-shaped flowers. Ready in November.
Candicans, large, white Hyacinth-like flowers should be repotted.

## CYCLAMEN PERSICUM.

One of the most beautiful and best adapted plants for winter blooming in the house or greenhouse, grows readily and flowers freely for a long period, the foliage being handsomely mottled is very ornamental. Bulbs should be planted in a coarse, light, rich soil, always bearing in mind that they do best with the bulbs wholly above the soil. After flowering the pots should be plunged in a shady, sheltered place until October, when they


## DAY LILIES.

This is one of the most useful families we have for the decoration of the flower border, thoroughly hardy, true perennial, and will succeed in almost any soil or situation ; they form handsome tufts of leaves, and clusters of lily-like flowers of great substance, deliciously scented and exceedingly useful for cutting. Ready in October.
aTs If desired by mail add 8 cents each for postage. Es
Each.
Funkia Grandiflora, large pure white flowers, and broad light green foliage
$\$ 0.25$
Funkia Variegated, lilac flowers and handsomely variegated green and white foliage
Hemerocallis Flava, golden yellow, fine for cutting . . 25
Hemerocallis Thunbergi. bright yellow, quite distinct from Flava, and much later in bloom

## FRITILLARIA MELEAGRIS <br> (Guinea Hen Flowers.)

Beautiful dwarf spring flowering plants for pots or borders with exceedingly pretty bell shaped flowers of various colors.
Mixed. Finest colors in great variety

$$
\begin{array}{ll}
\text { Each. } & \text { Doz. } \\
\$ 0.05 & \$ 0.30
\end{array}
$$



Freesia

## GLADIOLUS COLVILII.

Early flowering and fine for pot culture, being largely grown by Florists for cutting, also suitable for cold frames, and the open border, if protected from frost, when they will bloom in May or June. Ready in November. Alba, (The Bride). Purest white, very beautiful . . . . . . . 2 for 5 c. $\$ 0.20$ \$1.00 Rosea, bright red, with pale purple markings

| 2 for | 5 c. | Doz. <br> $\$ 0.20$ | \$1.00 <br> 2 |
| ---: | ---: | ---: | ---: |
|  | 5 c. | .20 | 1.00 |

## GLOXINIA ERECTA.

Magnificent for house culture, producing in great profusion beautiful flowers of the richest and most beautiful colors. They succeed best in sandy loam and peat, and require a moist heat. After blooming, dry off gradually, let the bulb remain in the pot without water, and keep in a warm place until they show signs of starting again.
$\begin{array}{rr}\text { Each. } & \text { Doz. } \\ \$ 0.20 & \$ 2.00 \\ \text { I5 } & 1.50\end{array}$ Separate Colors, large flowers in distinct colors Mixed Varieties, finest shades and colors

IRIS. (Fleur-de-Lis.)
The Iris is a very extensive and beautiful family for beds, borders and pot culture. They are mostly hardy springblooming plants, very free flowering, with large, handsome, rich and varied colored flowers; of easy culture, thriving in any good garden soil. Plant three inches deep from September to December.

English, Finest Mixed, large flowers 2 for 5c. \$o.25 German, Finest Mixed, very large and showy, each I5c. I.50 Peacock, (Pavonia), pure white with bright blue spots, for pots

3 for 12c. .40
Spanish,Separate Colors,blue, white or yellow 2 " 5c. 25
Spanish, Finest Mixed, early and fragrant 3 for 5c. . I5
Susiana, (Mourning Lily), immense grayish
flowers netted with very dark lines
each 20c. 2.00

## IRIS KAEMPEERI. (Japan Iris).

One of the most astonishing tribes of plants ever seen, both in its robust free-blooming habit and in the superb loveliness of its immense flowers. These differ from the other Irises in having the blossoms broad and flat, like a Clematis, growing best in moist, rich soil. Ready in October.

If desired by mail, add 5c. each for postage.
Iris. $\begin{array}{llllllrr}\text { Double Named Varieties, } & . & . & . & . & . & \$ 0.30 & \$ 3.50 \\ \text { Single Named Varieties, } & \cdot & \cdot & . & . & . & .25 & 2.25 \\ \text { Mixed Varieties, } & . & \cdot & . & \cdot & \cdot & . & .15 \\ & 1.50\end{array}$

## IXIAS.

These are among the most graceful and beautiful winter-flowering bulbs. The colors are rich and varied, the centre differing in color from other parts of the flower. Plant twelve bulbs in a sixinch pot and set in a cool place, water sparingly until some growth is made, them remove to warmer quarters to bloom.
Doz. Hund.
Crateroids, brilliant scarlet, grand for cutting 2 for 5 c . $\$ \mathrm{Do.25}$. $\$ 2.00$ Mixed Varieties, all colors . . . 3 " 5 C. . 15 1.00

## LACMENALIAS.

A family of Cape bulbs of easy culture in the house. They have beautiful pendant flowers and spotted foliage. Pot early in sandy soil, and grow in a cool situation until well rooted, then remove to a warmer situation, and they will bloom through the winter.
Mixed Varieties, finest sorts . . . . . $\begin{aligned} & \text { Each. } \\ & \$ \mathrm{DO} \\ & \text { \$I.50 }\end{aligned}$
LEUCOJUM. (Snowflake) .
Hardy bulbs with fragrant white flowers on stems
wdrop, but are much larger and about a month later
snowdrop, but are much larger and about a month later. Doz.
Vernum, Spring Snowflake or St. Agnes' flower

$$
3 \text { for roc. \$0.30 }
$$



Lilium Harvisii (Bermuda Easter Lily.)

## LILYOF THE VALLEY (Convallaria)

One of the most useful and charming of our spring flowers. The pure white, delicately scented, bell shaped blossoms are very useful for cutting, and a favorite of every one. A partially shaded situation suits them best. Doz. Hund.
Selected Pips, for forcing or outside growing $\quad \$ 0.25 \quad \$ 1.50$
" " by mail . . . . . . 30 1.75

## LILIUM HARRISII (Bermuda Easter Lily).

One of the best for house culture. The flowers are trumpet shape, pure waxy white, and delightfully fragrant. Bulbs should be potted in a rich soil, using a five to eight inch pot, according to the size of bulb, and the pots plunged in a cold frame or kept in a dark, cold place, to get a strong root growth before the top starts; when well rooted they may be brought into gentle heat and forced into bloom. By bringing them in at intervals a succession of bloom may be had throughout the winter.


## LILIUM LONGMFLORUM. (Easter Lily)

Snow-white, fragrant, trumpet shaped lily, differing from L. Harrisii in being of shorter growth, blooming later and having smaller flowers, but of more substance and lasting longer in bloom. It is more largely grown for Easter than any other variety, and being hardy, is one of the best sorts for garden culture. Treatment same as recommended for L . Harrisii.

## Mammoth Bulbs, Extra Size Bulbs, First Size Bulbs,

| Each. | Doz. | Mund. |
| ---: | ---: | ---: |
| $\$ 0.30$ | $\$ 3.50$ | $\$ 25.00$ |
| .15 | 1.60 | 12.00 |
| .10 | 1.00 | 6.50 |

## LILIES.

In the bulb garden Lilies rank first in importance. They are stately and beautiful, matchless in form and variety of color, while possessing the most agreeable perfume, and for general effect they have no rivals. Bulbs should be planted six inches deep as soon as they can be obtained after ripening, some being ready in August while others are not ready till October or Nowember. They thrive best in a well drained, deep loamy soil, made rich with thoroughly rotted cow or sheep manure, and an inch of clean sand placed under and over the bulbs when setting ; manure should not come in contact with the bulbs as it causes decay. Top dressing is the better way to enrich the soil after the bulbs are once established. The beds should be well covered in the fall with any good litter that will exclude frost.
w? All varieties of Lily Bulbs sent by mail at price of single bulbs. .日
Auratum, (Colden Rayed Lily of Japan), large, pure Each. Doz. white flowers, with crimson spots and a golden band through the centre of each petal, two to four feet high, blooming in July to October. Large bulbs.
$\$ 0.20 \quad \$ 2.00$
Batemannix, clear, bright apricot color, one of the best, three to four feet, July and August
Brownii, trumpet shaped, ivory white inside and purplish brown outside, two to three feet, June and July
. $25 \quad 2.50$
40. 4.00


## LILIES. - Continued.

Canadense Flavum, bright yellow spotted with brown, two to four feet, June and July
Canadense Rubrum, bright crimson with dark spots, two to four feet, June and July ..... \$o. Io \$1.00
Candidum, (Annunciation Lily), the well-known, snow white, fragrant garden lily, three to four feet, June and July .....  10 1.00
Chalcedonicum, vermilion red, turban shaped flowers, three to four feet, June and July ..... 5.00
Concolor, crimson, star shaped flowers, slightly spotted, one to two feet, June ..... 3.00
Elegans Atrosanguineum, rich blood red, spotted, one and a half feet, July ..... 15 ..... 1.50
Excelsum, fine light yellow, beautifu1 and fragrant, four to five feet, June and July ..... 40
Hansoni, large dark yellow, with maroon spots, two to four feet, June ..... $7.5^{\circ}$
Speciosum, (Lancifolium), well-known as "Japan Lilies" and one of the most popular garden varieties, also excellent for pot culture, of easy growth, and may be relied upon to give sat- isfaction, growing two to four feet high, and blooming in August. The varieties are

- Album, large, fragrant, pure-white ..... 2.00
- Roseum, white, shaded with rose, fragrant .....  15- Rubrum, white, heavily spotted with rich crimson, fragrant15Superbum, orange red, spotted, four to six feet, July .1. 50
1.00Tenuifolium (Coral Lily), brilliant scarlet, very early, one to two feet, May and June
2.00Tigrinum, (Tiger Lily), orange red, spotted with black, four feet, August .
Tigrinum Flore Pleno, double flowering Tiger Lily, four feet, August ..... 15 ..... I. 50 10
Umbellatum Mixed, large cup-shaped flowers of brilliant colors, two to three feet, June
Wallacei, vermilion orange spotted with maroon, two to three feet, August15
I. 50


## MADEIRA VINE.

Very handsome climber with waxy light green foliage, fine for window gardening, hanging Each. Dor. baskets, etc. .

## MON'TBRETIA.

A very desirable plant for the garden, with brilliant flowers, resembling the Gladiolus. It is not hardy and should be planted in cold frames, or kept in dry sand, away from frost, till spring, when they will bloom from July to frost. Ready in November.
Crocosmiflora, brilliant orange-tinged scarlet.
Etoile de Feu, vermilion, yellow centre Gerbe d'Or, bright yellow
Rayon d'Or, rich yellow, brown spotted
Soleil Couchant, dwarf, brilliant golden yellow Rosea, salmon rose

| $z$. |  |
| :---: | :---: |
| 3 for 12c. | \$0.40 |
| each 5c. | . 50 |
| 3 for 12c. | . 40 |
| 3 " I2c. | .40 |
| each 5c. | . 50 |
| 5 c . | . 50 |

## OXALIS.

Very beautiful winter and spring-flowering bulbs, particularly adapted to pot and window culture. Plant three or four bulbs in a fiveinch pot, using a fine sandy loam. They grow and bloom best in a rather cool, partly shaded situation.
Boweii, large, bright rosy crimson
Cernua (Buttercup), large, bright yellow



## ORNITHOGALUM (Star of Bethlehem).

Arabicum, handsome variety, with large heads of pure white, star shaped flowers, having a black Each Doz. blotch in the centre. They have a distinct aromatic odor, are of easy culture and largely grown for window decoration By mail 2c. each extra . . . . . . . $\$ 0.50$
Umbellatum, early flowering, hardy sort, with large clusters of satiny white, star shaped flowers .03 .20

## PREONIES.

These have become indispensable in every garden. They are all hardy and admirably adapted to our northern climate, growing in almost all situations, and even flourishing under shade trees. Ready in October.

$$
\text { aTs If desired by mail, add } 10 \text { cents each for postage. 四 }
$$

Each.
Double Herbaceous, fine sorts
50c. each, $\$ 5.00$ per doz. Newer Sorts 75 c . to $\$ 1.00$
Tree Pæony, (Moutan), beautiful introduction from Japan, distinct from the herbaceous sorts, and have shades of color not found in the latter. They thrive best in a rich soil, warm, sheltered situation and partial shade

## PANCRATIUM.

Amaryllis-like bulbs, with showy white flowers, suitable for house culture in pots, should be grown in light loam and leaf mould, and allowed a season to rest.

Each. Doz.
Maritimum, fragrant white flowers in large umbels . . . . . . . . . \$0.20 \$2.00
Calithinum (Ismene), white flowers, three inches long, expanding in succession, fragrant . . 20 2.00

## RANUNCULUS.

Handsome flowers of fine form, very brilliant and attractive colors. They require a little heavier soil and more moisture than Anemones, otherwise treated the same. They are very readily grown. Doz. Hund. Giant French, large, double flowers, in great variety of colors. . . . . 2 for 5c. $\$ 0.25$ \$1.25

## SCILLA.

Very early flowering bulbs, doing well in ordinary soil, producing fine, graceful spikes of bell-shaped flowers. Very showy and attractive as pot plants, and require about the same treatment as Hyacinths.

Nutans, long, graceful spikes of zhite, blue and rose colored flowers, mixed or separate, 2 for 5c. \$0.25 \$r.50 Præcox or Siberica, spikes of intense blue flowers, very early blooming outside with
the Snowdrops and Crocus, extra large bulbs
2 for 5 c. 20
I. 25

## SNOWDROPS.

The Snowdrop is the first of all flowers to herald the approach of spring. They flourish well in any soil, and bloom best if not transplanted oftener than once every three years. Being dwarf, they should be set near the edge of walks, where in connection with Scilla and Crocus they show to great advantage. They also flourish well in sand or moss, in pots or baskets. They should be planted two inches deep. Doz. Hund.

Double-Flowering
Single-Flowering
Giant=Flowering, flowers very large


Japonica, ${ }^{\text {r }}$ silvery white flowers, fine for forcing.

## SPARAXIS.

One of the most graceful and beautiful half-hardy bulbs, with large handsome flowers of the brightest colors and shades, and are fine for growing in pots. They are closely allied to the Ixia, and require the same treatment.

## Mixed Varieties

$$
2 \text { for } 5 c
$$

Doz. Hund,

## SPIRAE (Astillec).

Splendid plants for forcing in the greenhouse or the conservatory where they produce beautiful sprays of flowers during February and March; they are perfectly hardy and when planted outside, flower in June. The dark green foliage resembles some of our well-known ferns. Ready in November.
sit If desiled by mail add 10 cents each for postase. , 进y
Astilboides Floribunda. This new variety is a great improvement over the old sort. It is dwarf, early and very free bloomer, the large, feathery plumes are of purest white, and last a long time \$0.15

Japonica Compacta Multifiora (Crandiflora), a dwarf, very compact growing variety. The silvery white flowers are much larger and more freely produced than the preceding

TRILLIUM. (Wood Lily or Wake Robin).
Each. Do\%
Grandiflorum, a magnificent plant with fine white flowers changing to rose. It requires a moist situation, doing well among shrubbery, if not too dry. Ready in November.
\$0.15 \$1.25

## TRITELEIA.

A perfect little gem for either pot culture or the open border, it grows well in almost any soil, each bulb producing a number of star-shaped flowers of good substance. Half a dozen bulbs should be planted in a 4 or 5 inch pot. In the garden a good covering with litter is necessary.

Uniflora, delicate light blue . . . . . . . . . . . 3 for 5 c. $\$ 0.15$ \$r.od
Violacea, fine violet blue

| 3 for | $5 c$ | $\$ 0.15$ | $\$$ I.OO |  |
| :--- | :--- | ---: | ---: | ---: |
| 3 | " | 5 c. | .15 | I.OO |

## TRITOMA (Red Hot Poker or Flame Flower).

Uvaria GrandifIora, admirably adapted for single clumps on the lawn or among shrubbery, its
Each. tall spikes of orange red flowers make an effective display from August to frost. If in a dry soil and well protected it will prove hardy. By mail ioc. each extra.
\$0. 25 and \$0.50

## TRITONIA.

Mixed Colors, free-blooming bulbs, well suited for pot culture. Plant in a light, rich loam, about six or eight bulbs in a 6 -inch pot; give a cool, airy situation, and an abundance of bloom will be the result.

Each. Doz.
$\$ 0.03 \$ 0.30$

## TROPAEOLUM.

Beautiful and graceful climbing plants for the conservatory or window garden, producing in the early spring months richly colored flowers. They can be grown in pots and trained over trellises, or as a bracket plant in the window.
Jarrattii, scarlet, yellow and black \$0.15 \$r.50

## VIOLETS.

We offer strong plants specially grown for winter blooming.
Marie Louise, the well-known, double, dark-blue variety, with delicious fragrance


WINTER ACONITE (Eranthis Hyematis).
One of the earliest and most hardy of spring flowers, throwing up its pretty yellow flowers before the snow disappears, and continuing in flower several weeks . . . . . 2 for 5 c.
\$0.20 \$I. 25

"Bulbs and Tuberons-rooted Plants." A new book by the well-known Horticultural writer, C. L. Allen; gives full directions for their cultivation. Price, $\$ 2.00$ postpaid.


## HYACINTH GIASSES.

Hyacinths grown in glasses of water are charming ornaments for parlor windows, and the ease and success in flowering bulbs in this way add greatly to the popularity of not only Hyacinths, but Polyanthus Narcissus, Amaryllis Formosissima and other bulbs, which can be grown in the same manner. Can be used for cut flower vases when desired.
Tall pattern

| Each. | Doz. |
| ---: | ---: |
| \$O. I5 | \$r.50 |
| .I5 | 1.50 |



# Plants. WINTER FLOWERING and DECORATIVE FOLIAGE. Select List of Best Sorts for Mouse and Conservatory. 


#### Abstract

ACALYPMA SANDERI. A striking novelty with large dark green leaves from each axil of which springs a long drooping spike of crimson scarlet flowers nearly an inch in diameter and eighteen to twenty-four inches long, of velvety texture and constantly in bloom. Small plants 50c. each, strong plants $\$ 1.00$ each.


## ANTHURIUM WARDII.

Beautiful plant for conservatory, remarkable for the peculiar brilliant scarlet flowers and ornamental foliage, $\$ 5$.00 each.

## ARAUCARIA EXCEISA (Norfolk Island Pine)

Popular tender evergreen, with handsome deep green foliage, arranged in whorls at regular intervals one above the other. Very ornamental and doing well in the house. \$I.50 each and upwards.

## ARDISIA CRISPA.

A fine ornamental plant for the house, of dwarf habit, with dark ever-green foliage and clusters of brilliant red berries. $\$ 1.00$ and $\$ 1.50$ each.

## ASPARAGUS.

Plumosus Nanus, a graceful climber with delicate bright green foliage, lasting for weeks after being cut. 25c. and 50c. each
Sprengeri, very desirable species, useful as a pot plant or for hanging baskets, the fronds are often four feet long, a rich shade of green, and remain fresh for weeks after being cut. As it withstands dry atmosphere it makes an excellent house plant, succeeding in almost any situation. 25 and 50 c . each.

## ATALEAS.



[^0]: These plants are favorites for winter and early spring blooming, being largely used for Easter decorations and when covered with bloom are dense masses of color and very ieautiful. Various colors, $\$ 1.00$ to $\$ 3.00$ each.

BEGONIAS (Rex Varicties).
Remarkable for the rich and beautiful markings of the foliage. Our collection includes the finest old and new varities in cultivation.


## HEGONIAS (Winter Floütering V'aricties).

The popularity of the Begonia is becoming more and more extended and we know of no other class of plants that will equal them in graceful habit, quantities of bloom and exquisite leaf markings. The following sorts isc.each, $\$ 1.50$ doz. Strong plants 25 c . each, $\$ 2.50$ doz.

Elegantissima Alba, Festii, Fuchsoides, Gilsoni, Gloire de Sceaux, Haageana,

> Incarnata Improved, Manicata Aurea, Metallica, Paul Bruant, Rubella, Sanguinea,

## Thurstoni,

Semperflorens Rosea, Weltoniensis, . Alba,
Wettsteinii,

## CARAX JAPONICA VARIEGATA.

An exquisitely graceful, new Japanese grass with slender green foliage, edged with white, 25 and 35 c. each; $\$ 2.50$ and $\$ 3.50$ per doz.

## CROTONS.

Handsome foliage plants of great beauty and richness. Excellent as pot plants for the conservatory, making fine specimens for decorative purposes, also largely used for sub-tropical bedding, for which purpose they are specially well a dapted.
Twelve Best Named Sorts, $40 c$. each and upwards, according to size.

## DRACAEAS.

Splendid plants for house culture with bright tropical-looking foliage of rich and varied colors, $50 c$. to $\$$ r.00 each.
Amabilis, green, white and pale violet.
Bruanti, dark green foliage, fine for house.
Ciracilis, graceful narrow-leaved sort, bright green, with coppery crimson edge.
Indivisa, green and brouze narrow foliage, very graceful. 25 and 50c. each
Goldieana, broad green leaves with narrow, cream-white transverse stripes and
 blotches, beautiful.
Lindeni, broad green foliage, with golden yellow stripes on the edges. \$r.00 and \$1.50 each.
Sanderiana, new and distinct, thick textured narrow leaves closely set on slender upright stems, variegated with silvery white and green bands, alternating and of various widths, the whole surface covered with a silvery sheen of bloom.
Shepherdi, deep green foliage, edged with light green.
Terminalis, rich crimson, marked with pink and white.
Youngi, light green, changing to copper color.

## FERNS.

Adiatum Cuneatum, popular Maiden-hair fern, 15, 25 and 5oc. each.
Cyrtomium Falcatum, one of the best sorts for house culture, with large, glossy foliage, commonly known as Holly Fern. 15 and 25 c . each.
Dicksonia Antarctica, one of the beautiful, well known tree ferns, when small it makes a fine decorative plant. 75 c . each.
Lastrea Aristata Variegata, this most beautiful variety has a broad band of yellowish green running through the pinnules, 25 c. each.
Microlepia Hirta Cristata, one of the prettiest house ferns grown, foliage 18 to 24 inches long. graceful and arching, of a light pleasing green. 25 c . each.
Nephrolepis Exaltata Bostoniensis, the popular Boston Sword Fern, 50c. to $\$$ r. 50 each. ". Davalleoides Furcans, a distinct crested variety with numerous arching fronds. 50c. to \$2.00 each. We offer a fine variety of small ferns at 15 c . each, $\$ 1.50$ per doz.

Ferneries Filled to order.


Ficus Elastica.

## FICUS ELASTICA.

The well known Indian Rubber Tree, one of the very best plants for house decoration. Each 75 c . and upwards.

## HELICONIA AUREA STRIATA.

An excellent decorative plant with large, oblong, deep glossy green leaves marked by curving parallel veins of yellow. \$I.50 each.

## IMPATIENS SULTANI (Sultan's Balsam).

A fine ever blooming house plant, covered with soft rose-colored flowers. is and 25 c . each.

## PANDANUS.

Utilis, a fine decorative plant, with glossy, dark green foliage, excellent as a pot plant in the house or for the centre of vases and baskets. 5 inch pots, $\$ \mathrm{r} .00$; larger, $\$ 1.50$ each.
Veitchi, one of the most attractive of decorative plants, the leaves are light green, beautifully marked with broad stripes of pure white, and gracefully curved. 5 inch pots, $\$$ I. $25 ; 6$ inch pot, $\$$ I. 50 each.


## PALMS.

Areca Lutescens, one of the most graceful and beautiful palms, the foliage is bright glossy green, and gracefully curved on slender golden yellow stems. 18 to 20 inches high, $\$ 1.00 ; 24$ inches high, $\$ 2.00$ each.
Cocos Weddeliana, the most elegant and graceful of all the smaller palms, its slender erect stem is freely furnished with graceful arching leaves of a rich green color. 12 inches high, $50 c$. ; 15 inches high, $\$ 1.00$ each.
Cycas Revoluta, (Sago Palm), fine plants. $\$ 2.00, \$ 3.00$ and $\$ 4.00$ each.
Kentia Belmoreana, one of the hardiest, and as a house plant gives better satisfaction than many other palms, it is of slow growth and not affected by the dust and dry atmosphere. I5 inches high, $\$_{1} .00 ; 20$ inches high, $\$$ I.50; 24 to 30 inches high, $\$ 2.50$ each.
Latania Borbonica, beautiful, large, deeply divided fan shape leaves, very popular and easily grown. 15 inches high, \$1.00; 20 inches high, $\$ 1.50 ; 24$ inches high, \$2.50 each.

## PHRYNIUM VARIEGATUM.

A beautiful plant for decorative purposes, the oblong leaves are of a light green with broad creamy white bands and blotches, of dwarf neat habit and is also used in sub-tropical bedding. $50 c$. and $\$$ r.oo each.

## SCHISMATOGLOTTIS.

Admirable decorative plants for the house, with handsome green foliage, striped and spotted with white. \$i.00 each.

## SELAGINELLA (Club Moss.)

Beautiful plants for decorative purposes and favorites for ferneries, baskets, etc. We offer a fine variety at 15 c . each ; \$1.50 doz.

## Sundries.

## FLORISTS' SUPPLIES.

Bouquet Wire. We would call attention to the more convenient form in which we are putting up Nos. 22. 23 and 24 wire. It is straightened, cut in lengths of 9 and 12 inches, and put in boxes of 12 pounds (one stone) each. Price, $\$ 1.25$ per box, either size; single pound at 12c. per pound.
Cotton Wadding. Large sheets; 5c. each, 50c. per doz.
Flower Support, Excelsior. The best; made of galvanized wire, strong and durable. Very useful for florists or in private greenhouses. In two sizes; 13 in., $\$ 1.00$ per $100, \$ 4.50$ per $500, \$ 8.00$ per $1000 ; 20$ in., $\$ 1.25$ per $100, \$ 5.50$ per $500, \$$ ro.cc per 1000 .
Paper, White Tissue. Used in packing flowers; 20c. per 1b.
Paper, Waxed. Extensively used in packing small plants and flowers for shipment: si\%e If $x$ is: $30 c$. per
11). of about 150 sheets.

Roffia. The best tying material, being strong, soft and pliable; 30c. per 1b.
Silkaline, or Smilax Thread. For tying flowers and stringing smilax ; 25c. per spool.
Tarred Marline. In coils, 5 to 8 lbs. each; 18 cc . per 1b.
Twine, Soft. For tying plants, etc.; 25c. per ball.
Tinfoil. For bouquets; 14c. per 11). Violet Foil. 6oc. per lb.
Wood Labels. For plants, trees, etc.-


Zinc Lables. Merlium size ; per $100,75 \mathrm{C}$

## FLOWER POTS AND SAUCERS.

Flower Pots, Standard. Catalogue of fancy pots mailed on application. Measurement from inside to inside. Width and depth equal.

| Inches. | Per Doz. <br> \$0. I2 |  | Per IIund. |  | Inches. $6$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  |  |  |  | 6 $61 /$ |
| 21/2 |  | . 16 |  |  | 61/2 |
| 3 |  | . 20 |  |  | 7 |
| $31 / 2$ |  | . 24 |  |  | 8 |
| 4 |  | . 30 |  |  | 9 |
| 41/2 |  | . 36 |  |  | 10 |
| 5 |  | . 48 |  |  | I I |
| $51 / 2$ |  | . 60 |  |  | 12 |
| Saucers, Standard. |  |  |  |  |  |
| Inches, | Doz. | Hund. | Inches. | Doz. | Hund. |
| $31 / 2$ | \$0.18 | \$I. 25 | 7 | \$0.54 | \$3.25 |
| 4 | . 24 | I. 50 | 8 | . 60 | $4 \cdot 25$ |
| $4^{1 / 2}$ | . 28 | I. 75 | 9 | - 72 | 5.25 |
| 5 | . 30 | 2.00 | 10 | .96 | 6.50 |
| $51 / 2$ | . 36 | 2.25 | I I | I. 20 | 8.00 |
| 6 | . 42 | 2.50 | 12 | 15 ce | s each. |
| 61/2 | . 48 | 3.00 |  |  |  |

We make no charge for crates, packing or shipping Flower Pots, Bulb Pans, etc.

| Per Doz. | Pcr Mund. |
| :---: | :---: |
| $\$ 0.72$ | $\$ 4.50$ |
| .84 | 6.00 |
| .96 | 7.50 |
| 1.32 | 9.00 |
| 1.68 | 13.50 |
| 2.40 | 17.50 |
| 3.60 | 22.00 |
| 4.80 | 32.00 |



Bulb Pots.

| Per Doz. | Per Mund. |
| :---: | ---: |
| $\$ 0.75$ | $\$ 5.50$ |
| .95 | 6.50 |

Bulb or Seed Pans.

| Round. <br> Each. |  |  |  |  | Doz. |
| :---: | ---: | ---: | ---: | ---: | ---: |
| Inches. | Inches. |  |  | Square. |  |
| 6 | $\$ 0.07$ | $\$ \mathrm{O} .70$ | $6 \times 6$ | $\$ 0.20$ | $\$ 2.25$ |
| 8 | .10 | .95 | $8 \times 8$ | .25 | 2.50 |
| IO | .15 | 1.50 | IO $\times 10$ | .30 | 3.00 |
| I2 | .20 | 2.00 | $12 \times 12$ | .40 | 4.00 |
| I4 | .40 | 4.00 |  |  |  |



Flower Pot Saucers, Fibrotta. These are made of fibre, and are especially valuable for use when decorative plants are placed on tables, floors or carpets, as no moisture can penetrate them, thus preventing all injury by moisture or stain. 6-in., each, 8c.; per doz., 85c. ; 8-in., each, ioc.; per doz., \$1.00; io-in., each, I3c.; per doz., \$1.25; i2-in., each, I8c.; per doz., \$1.50.

## FUMIGATORS.

## For Smoking Greenhouses and Conservatories.

Perfection (See Cut.) The neatest, most durable, and most practicable fumigator ever offered. By following the directions this fumigator will last for years, it has practically three bodies, the two inside ones forming a water tank, this tank being between the fire and the outside body, prevents the body from burning out.

The tank should be filled with Tobacco water, when in operation a vapor arises and mixes with the dry smoke from the stems, producing a dampened smoke more dense and less iujurious than from any other fumigator made.

No. I holds one peck of stems
No. 2 holds half bushel of stems
No. 3 holds three-quarters bushel of stems
No. 5 holds one bushel of stems
Each.
$\$ 3.00$
3.50
4.00
5.50


Boston. Self-acting, and may be left with perfect safety; all the material consumed and gives off a dense smoke; made of extra heavy galvanized iron.

Each.
No. O. 16 in. high, 9 in. diameter, holds $1 / 4$ bush. stems . . . . . . . . $\$ 2.00$
No. I. 20 " " I3" " $"$ " $1 / 2$ " ${ }^{\prime}$ " . . . . . . 3.50
No. 2. 24 " " 14 " " " $3 / 4$ " " . . . . . . 4.00
No. 3. 28 " " 16 " " $"$ I " $"$. . . . . . 4.50

## GLAZIER'S POINTS AND MASTICA.

Glazier's Points, E. J. Van Reyper's. Will stop glass from sliding. The only durable and reliable points, made of steel wire and galvanized. No rights and lefts. Can be used on either sicle of the bar. Try our pincers for driving these points. Price, per box of $1.000, .60$; by mail, . 75 ; Pincers, 40 ; by mail, .50 .
Mastica. For glazing greenhouses; elastic, adhesive and easy to apply, is not affected by expansion and contraction, and avoids the necessity of repeatedly reglazing, saving time and expense. One gallon will cover about 290 running feet (one side). Per gallon, $\$ 1.25 ; 1 / 2$ gallon, .65 ; I quart, .35 .
Mastica Glazing Machines. Price, \$1.oo each.

## HOT BED MATS.

Straw. These are made to order by hand, from the very best Rye Straw, and in the most thorough manmer Size, $6 \times 6$ feet. Each, \$1.50. Special prices on large lots, and special sizes made to order.
Archangel. Useful in protecting from light frosts, etc. Each, 8o .
Singapore Fibre. These are heavier than straw mats, but are said to be more durable. Fach, \$2.00.
Protecting Cloth for Hot-Beds. Valuable for forwarding plants and protecting them from frosts; covering hot-beds and frames in spring instead of glass, and for throwing over bedding plants at night in fall; for chrysanthemum houses, etc. Medium grade, per yard, .IO; by the piece, about 40 yards, . 09 per yard. Heavy grade, per yard, . 12 ; by
 the piece, about 40 yards, . 10 per yard.

## HOSE, HOSE NOZZLES AND MENDERS.

Rubber Hose. S. \& F.'s Samson. An extra quality 4-ply hose which we can highly recommend. In 50 foot lengths, all coupled, $1 / 2$ inch, I3c. per foot ; $3 / 4$ inch, I5c. per foot.

Hose Nozzles, Boston Rose Spray. For the Greenhouse, Flower Garden, Hot-bed,
 Lawn, etc., it has no equal, as it does not injure the plants, or tear up the ground. It allows the water to flow freely, and does not strain the hose. Having a flat face it throws the water straight ahead and does not spread it too much. It is made of brass, strongly put together. Each, 65c.
Hose Nozzle, Hamblin's Spraying. Made of heavy brass. Each, 50c. With shutoff connection, \$1.oo.
Hose Nozzle, Gem. Will throw a coarse or fine spray, or a large or small stream as may be desired. Each, 50 .
Cooper Hose Mender. Made of brass, no bands required aud will stand any hydrant pressure ; the simplest and best. For $1 / 2$ and $\frac{3}{4}$ inch hose, ioc. each; $\$ 1.00$ per doz.

## SPRINKLERS AND SYRINGES.

Plant Sprinkler, Scollay's Valvular. Made of rubber, with flat bottom,
 and a detachable brass top, finely perforated. Each, $\$ 1.00$; by mail, \$1 io.
Plant Sprinkler, Scollay's Angle. Made of of the same material as the preceding, but having an angular neck, thus admitting of sprinkling the under side of the foliage with ease. Each, \$i.co ; by mail, \$. Io.
Plant Sprinkler, Tyrian. The bulb is made of soft rubber, the top of hard rubber with detachable screw cap, and is extremely useful for
 all purposes to which a sprinkler is put. Three sizes - Large, 75 c . each; medium, 6oc. each; small, 5oc. each. By mail, ioc. addlitional for either size.
Plant Sprinkler, Tyrian Angle. Like the preceding but with an angular neck. Three sizes - large, \$.ono each; medium, 75 c. each ; small, 6oc. each.
Brass Syringes for (iarden and Greenhouse. We offer a variety of patterns applicable for horticultural purposes. \$2.co each as dur ward.

 Measurement from inside to inside.

## PLANT TUBS.

Oak. Made of oak, in natural wood finish, with three strong hoops and good handles. There is no tub on the market that equals this in finish and durability.


Measurement from outside to outside.


## PO'TTING MA'TERIALS.

Fibrous Peat. Extensively used in potting Orchids and mixing with other materials. Price, $30 c$. peck, \$r.oo bushel.
Rotted Fibrous Peat. Having constant demands for peat from our customers who want it to mix with other soils, for use in potting plants, we have secured from an old peat bog a quantity which has been thrown out and exposed for years, and has become thoroughly rotted, which has made it very fine and light, and for use in potting many plants is invaluable. Price, one-half peck, 20c.; peck, 30c. ; bushel, \$1.00; barre1, \$2.00.
Leaf Mould. Many valuable plants suffer for the want of Leaf Mould in the soil, and for the benefit of our customers we have collected a large quantity. Price, one-half peck, 20c.; peck, 30c.; bushel, \$I.oo ; barre1, \$2.00.
Prepared Bulb Soil. Specially prepared with Peat, Leaf Mould, Loam, Sand, and a sufficient quantity of Fertilizer. Price, half-peck, 2oc.; peck, 3oc.; bushel, \$1.oo; barrel, \$2.00.
Sphagnum Moss. For packing, growing Orchids, etc. Per barre1, \$I.50; per bushe1, 75c.

## THERMOMETERS.

Self-Registering. Registers both heat and cold. No. I. 8-inch Boxwood scale, $\$ 2.25$ each. No. 2. 8-inch Porcelain scale, $\$ 3$.oo each. No. 3. Io-inch Porcelain scale, $\$ 4.00$ each.
Plate Glass Window, with supporters for fastening outside. 9-inch, \$I.50 each; iI-inch, \$2.25.
Hot Led and Mushroom Bed. Boxwood, brass tipped, $\$ 2.00$ each.
House. Various patterns with Porcelain scale, from 75c. to \$2.00 each.
Walnut Case. 8-inch, 3oc. each; Io-inch, $40 c$. each.
Japanned Tin Case. Enamelled scale; 8-inch, 15 c . each.
Fancy Wood Cases (Wilder's Thermometer), \$I.25 and \$I. 35 each.
Japanned Tin Case (Wilder's Thermometer) 8-inch, 6oc.; Io-inch, 7oc.; I2-inch, \$1.oo each.
6. convex scale. 6-inch, 35 c . ; 8-inch, 40 c . ; Io-inch, 50c.; i2-inch, 65 c. each.

## Fertilizers.

Pure Sheep Manure, El Paso Brand. It is a pure natural manure and the most nutritious food for plants. Its effect is immediate, much more lasting and healthy than guano or any other manure. It is the best of all manures for mixing with the soil for greenhouse plants. It makes the richest, safest and quickest liquid manure, rivaling guano without any deleterious effects. For flower or vegetable gardens, and as a top dressing for lawns, it is unequaled.

Directions.- For mixing with soil, take one part manure to six parts soil. For making a liquid, take one pound manure to five gallons of water, which can be used with safety daily if necessary. Price, 4 lb . pkg., 25 ; 10 lb. pkg., 50 ; 100-1b. bag, $\$ 2.50$.
Bowker's Lawn and Garden Dressing. A special Fertilizer, prepared from chemicals.
Trial bags for $\mathrm{I}, \mathrm{000}$ sq. ft. . . . \$0.50 $\quad 50 \mathrm{lb}$. bags for $5,000 \mathrm{sq}$. ft. . . . $\$ \mathrm{r} .75$
Trial bags for 2,500 sq. ft. . . . I. OO I I 1 . bags for $1 / 4$ acre . . . 3.00
Fresh Ground Bone. We would call particular attention to this bone, as it is obtained daily from Brighton Abattoir, it contains all the fertilizer properties of raw bone, being dried and ground within twelve hours after the cattle are slaughtered. 5 lbs., . 25 ; io $1 \mathrm{bs} ., .40$; 25 lbs., .75 ; 100 lb . bags, $\$ \mathrm{I} .75$; per ton, \$32.00.
Pure Flour of Bone. Ground very fine. An excellent fertilizer for pot plants or beds where an immediate effect is desired. Excellent for Roses. $5 \mathrm{lbs} ., .25$; 50 lbs ., $\$ \mathrm{I} .50$; IOO $1 \mathrm{lbs} ., \$ 250$.
Bowker's Greenhouse Dressing. A special fertilizer for use under glass, by professional florists and market gardeners. Sample bag for 100 plants, one year, $\$$ i.oo
Bowker's Ammoniated Food for Flowers. A dressing made expressly for plants grown in the house, garden or conservatory; clean, odorless, and producing early and abundant blossoms. Prices, No. i, .I5; No. 2, .25. If ordered by mail add .10 for No. I and . 20 for No. 2, for postage.
Muriate of Potash. 80 to 85 per cent. Per Io 1 bs., 50 ; per ivo 1 bs., $\$ 2.75$; per ton, $\$ 44.00$. Price variable.
Nitrate of Soda. 95 to 98 per cent purity. Per io 1 bs., 50 ; per $100 \mathrm{lbs} ., \$ 250$; per ton, $\$ 45$. Price variable
Sulphate of Potash. 50 to 55 per cent sulphate of potash, 35 to 40 per cent sulphate of magnesia, and not over $21 / 2$ per cent chlorine; an excellent article for potatoes or small fruits. Per 101 bs., 40 ; per 100 lbs., \$1.75. Price variable.
Unleached Hardwood Ashes. One of the best fertilizers for lawns; also excellent for all kinds of farm crops. They give to the grass a rich, dark shade of green, and will destroy many of the insects which are so injurious to grass roots and leaves. Per bbl., $\$ 2.00$; per ton, $\$ 18.00$.

## Insect Exterminators.

Ant Exterminator. Q. R.S. A most effectual preparation for the destruction of Ants in lawns and pleasure grounds. We guarantee it and will willingly refund the money paid us for it, in case of failure to exterminate or drive away ants. Directions for use on each package. Put up in three sizes, .25,.50 and $\$ 1.00$ each, postpaid.
Flour of Tobacco and Sulphur. Will prevent and cure mildew on grape vines and rose bushes. It will destroy the Green and Black Fly, Grubs, Cut Worms, etc. It is not poisonous, and has the double advantage of being a Fertilizer as well as an Insecticide. Per 1b., .10; 5 1b. pkg., 40 ; 10 1b. pkg., . 75.
Fir=Tree Oil. For destroying all insects and parasites that infest fruit-trees, plants and animals. Fir-Tree Oil does not contain any poisonous properties, being perfectly harmless to the hands and skin. Small bottles, .25 ; 1/2 pt., 50 ; I pt., 75 ; I qt., $\$ 1.25$; 2 qts., $\$ 2.25$.
Gishurst Compound. An English preparation for destroying Scale, Mealy Bug, Red Spiders, Thrip, etc. Put up in boxes. Each, 60.
Hellebore, White Powdered. For the destruction of Rose Slugs and Currant Worms. Very effectual. $\frac{1}{2} 1 b$. pkg., .15; I 1b. pkg. . 30.
Lemon Oil. The cheapest, safest and most effectual Insecticide for all purposes. Destroys all insects on plants without injury to flowers or leaves. $\frac{1}{2} \mathrm{pt}$., 25 ; I pt., 50 ; I qt., 85 ; 2 qts ., $\$ \mathrm{I} .5^{\circ}$; I gal., $\$ 2.5^{\circ}$.
Morrill's Tree=Ink. One of the best articles for use in protecting trees from canker worm. 21b. cans, each, $.30 ; 3 \mathrm{lb} ., .45 ; 5 \mathrm{lb} ., .60$; 10 1b., $\$ 1.10$; $20 \mathrm{lb} ., \$ 2.00$; $28 \mathrm{lb} ., \$ 2.80$; 125 lb . kegs, per lb., .89.
Nikoteen. A liquid to be used in spraying or vaporizing. It contains 40 per cent nicotine, and one bottle is equivalent to 200 lbs . of Tobacco stems or two gallons of tobacco extract. Pint bottles, $\$ 1.50$ each Five for $\$ 7.00$.
Persian Insect Powder. For destroying all noxious insects. $\frac{1}{2} \mathrm{lb} ., .25$; I $1 \mathrm{~b} ., .50$.
Soap, Fir=Tree Oil. An effective all round insecticide, destroys insects of every description on hard or soft wooded plants without injury to the foliage. $\frac{1}{2} 1 \mathrm{~b} . \operatorname{tin}, 25 ; 2 \mathrm{lb} . \operatorname{tin}, .75$.
Soap, Sulpho=Tobacco, Rose Brand. Wherever tried, this soap has given the greatest satisfaction. 2 oz. pkg., .IO ; $\$$ r. OO per doz. ; $\frac{1}{2} 1 \mathrm{~b}$. pkg., . $25 ; \$ 2.50$ per doz.
Soap, Whale Oil. An effectual remedy for destroying and preventing insects on plants, trees, vines, etc., and for washing the bark of trees. I lb. pkg., . 5 ; $21 \mathrm{lb} ., .25 ; 5 \mathrm{lb} ., .50$; 10 $1 \mathrm{~b} ., \mathrm{}$.9 o .
Tobacco Extract Compound. Hammond's. A powerful extract of Tobacco, combined with sulphur, for destroying Lice, Red Spiders, Mildew and blight, particularly in the greenhouse, by vaporizing. In pkgs. : $\frac{1}{2} \mathrm{pt} ., .30$; I pt., .50 ; I qt., 75 ; gal., $\$ 2.00$.
Tobacco Extract, "Rose Leaf." A concentrated extract of uniform strength, for use in greenhouses. It will not injure the plants if properly used, but will most effectually destroy Green Fly, Scale, Mealy Bug, and can be used by vaporizing or applying on the pipes with a brush. Diluted with water it can also be applied with a syringe. I gal., $\$ 1.50 ; 2$ gal., $\$ 2.75 ; 5$ gal., $\$ 5.00$.
Tobacco Dust. A sure remedy for the Green Fly. I lb., . 10 ; 5 lbs ., 20 ; per $100 \mathrm{lbs} ., \$ 2.50$.
Tobacco Stems. For fumigating. Valuable also when used as a mulch for rose beds. Small quantities, . 05 per 1 lb . In bbls., at . 03 per 1 b . Large bales or cases, . 02 per 1 b .

## REMEDIES FOR FUNGUS, MILDEW, E'TC.

Ammoniated Solution of Copper. A concentrated liquid fungicide. Dilute at the rate of I quart to 25 gallons of water, and spray lightly. Per qt., 75 ; per gal., $\$ 2.00$; kegs and bbls., $\$ 1.75$ and $\$ 1.50$ per gal.
Bordeaux Mixture. Lion Brand. One gal. will make 50 gallons by the addition of 49 gallons of water. A sure cure and prevention for Black Rot, Mildew and Rust. You can use as much or as little of this mixture at a time as is desired; the balance will be good at any future time. I gal. patent cans, $\$ \mathrm{r} .00$; I qt. patent cans, 40 .
Flowers of Sulfhur. Prevents Mildew on grape vines, rose bushes, etc. Per 1b., os ; 5 1b., . 25 .
Grape Dust. A preparation for destroying Mildew on grape vines. 5 lb . pkg., 35 .

## MUSHROOM SPAWV.

One pound will spazin about ten square feet. If ordered by mail, add cight cents per pound for postage. English Spawn. (Bricks) Per 1b. \$0.15; $81 \mathrm{bs} ., \$ 1.00$

Various patterns and sizes for house and garden.


## Franklin Park Lawn Seed. OUR SPECIALTY.

TRADE MARK REGISTERED.
The mixture of grass seeds we sell under this name is made from the identical formula used by the Park Commissioners of the City of Boston in their work of laying out the beautiful lawns and terraces which add such a charm to our new parks.

The Franklin Park Mixture gives a fine, smooth, velvety sward within a very few weeks after sowing. It is composed of clean seed of the finest and most desirable permanent grasses known, and it contains no chaff nor foul seeds. Weight per bushel about 32 pounds.

The very large demand for this lawn seed has necessitated our having the name "Franklin Park registered as a trade mark, in order to protect ourselves from imitators

September and October are the most favorable months for sowing.
We put this seed up in packages - all of which bear our name - containing quantities as follows 64 lbs ., sufficient for one acre. Price, $\$ 16.00$ I 16 lbs , sufficient for one-quarter acre. Price, $\$ 4.00$ 32 " "one half acre.
"1 800 Price per pound

## FINEST ENGLISH MIXTURE.

This mixture, made from our own formula, we have sold for many years, and it has given very general satisfaction. Weight per bushel, 16 lbs . Per $1 / 2 \mathrm{lb}$, , (I qt.) 20 cents; per $1 \mathrm{~b} .$, ( 2 qts.) 35 cents; per bushel, (I6 1bs.) $\$ 4.00$.

## SEEDS FOR GOLF LINKS AND PUTTING GREENS.

A specially prepared mixture for Golf Links, without clovers. Per bushel, $\$ 5.00$.
A carefully prepared combination of grasses and clovers for sowing on Putting Greens, to produce a dense, close sward. Per bushe1, $\$ 6.00$.

## Begonia, Gloire de Lorraine.



This beautiful Hybrid Begonia has been the centre of attraction at Horticultural exhibitions. It is a continuous bloomer of most graceful habit, and covered with brilliant, rose-colored flowers of such a charming shade as to baffle description. The immense number of flowers and the long season which it remains in bloom places it at the head of winter flowering Begonias. In a warm sunny situation, it is covered with bloom throughout the season. It is a compact grower and everything about it makes it exceedingly desirable. Everyone who grows winter flowering plants should be in possession of this variety.

Rooted cuttings, .25 ; larger plants, .50,.75, and $\$ 1.00$ each.


[^0]:    Alba Picta, Argentea Guttata, Credneri, Dewdrop, Diadema, Duchartreii,

