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# PETER HENDERSON & CO

35 & 37 CORTLANDT ST.  
NEW YORK

*Autumn  
Bulb  
Catalogue  
1901*

# HENDERSON'S PREMIUM OFFER



FREE SEEDS = FREE PLANTS = FREE BULBS = FREE BOOKS

## PURCHASERS MAY SELECT PREMIUMS

ON CASH ORDERS FROM THIS CATALOGUE,

For BULBS, VEGETABLE and FLOWER SEEDS, PLANTS and BOOKS,  
(with the exceptions mentioned below,)

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The above premiums **CANNOT** be allowed on collections of Bulbs (page 4), Grass or Farm Seeds, Tools, Implements, Fertilizers, Insecticides and Requisites, offered on pages 62 to 74, inclusive; nor can we allow any of these things to be selected as premiums.

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# PETER HENDERSON & Co.,

CHARLES HENDERSON, President.

35 & 37 CORTLANDT ST., NEW YORK.











# PETER HENDERSON & CO.

35 & 37 Cortlandt Street, New York.

**WE DELIVER FREE ANYWHERE in the U. S.**

(to any P. O. or R. R. Express Office)  
ALL

**VEGETABLE & FLOWER SEEDS,**

**Bulbs and Books,**

Excepting where otherwise noted.

Purchaser pays transit charges only on pints, quarts, pecks, bushels, barrels and on Farm Seeds, Implements, Fertilizers, Insecticides, etc.

In regard to shipment of Plants, see page 45.

## AUTUMN CATALOGUE

—OF—

### Bulbs, Plants and Seeds,

—FOR—

FALL PLANTING AND SOWING.

**HENDERSON'S SUPERIOR Seeds, Bulbs, etc.,**

ARE PROCURABLE

**ONLY DIRECT FROM US!**

We no longer supply through dealers, storekeepers, etc.

By only supplying the planter direct we protect many customers who have had inferior Seeds, Bulbs, etc., foisted upon them as "Henderson's."

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# BULBS.



BULBS FLOWERING IN THE GARDEN BORDER.

## Flowering Bulbs

AND THEIR USES.

The term "Bulbs," as popularly understood, designates a class of flowering and ornamental-leaved plants in their dormant condition, the flowers, foliage and roots having completed their growth, ripened off and died away, leaving a thickened, fleshy, bulbous root, tuber, corm, rhizome or pip, as the various types of bulbs are botanically named, but in all of which there were formed, after flowering and before maturity, new sets of flowers, stems, leaves, etc., which are protected and sustained within the succulent bulb for the next growing and flowering period. It is during this dormant state of rest, lasting, approximately, for from three to six months, that bulbs are taken out of the ground—sold, shipped and replanted, like so many potatoes—after which, conditions being congenial, the incipient plant and flowers develop with as much perfection as if the bulb had remained in its original environment.

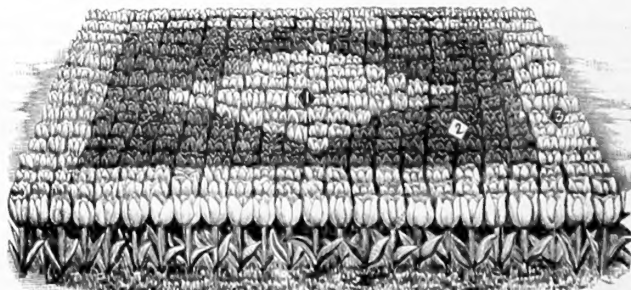
**Bulbous Flowering Plants** (Bulbs) produce remarkably beautiful flowers, unsurpassed in many varieties by any other plants in the floral kingdom, and, besides, many of them are delightfully fragrant. There is a peculiar charm in growing bulbous plants; they comprise such an endless variety in habit, form, size, color, and are adaptable for so many purposes; many of them flower equally well under either garden or house

culture, and after their beauty fades they hide away, or may be removed, until the proper time arrives for them to again burst forth with a new life of beauty, verdure and fragrance. In the interval their positions may be occupied by other seasonal flowering plants. Among other merits of bulbs is the certainty and perfection with which they bloom and their ease of culture.

**Hardy Bulbs for Open-Ground Planting.**—A great many kinds of bulbs are hardy enough to withstand our severe Northern winters. Most of the suitable sorts should be planted in the fall, and they will flower the following season, commencing in March or earlier with Snowdrops, Chionodoxas, Scillas, Crocus, Aconites, Bulbocodiums, etc., which are followed in April with Hyacinths, Tulips, Daffodils, and hosts of other bulbous beauties. In May appear late Tulips, late Narcissus, Lily-of-the-valley, Bleeding Hearts, etc. Again, followed in succession until frost, notably with Pæonias, Iris, Hemerocallis, Lilies, Montbretias, Tritomas, etc.

**For Geometrical or "Design" Bedding.**—The bulbs best adapted are Dutch Hyacinths and Tulips, and while the dainty blendings and variegations of colors of many varieties of these are very beautiful, yet in this style of bedding the individualities are lost and the effect is apt to be a jumble. Therefore, the happiest effects are produced by planting solid bright colors in contrast, and in ordering the varieties it is important to select those that will bloom at the same time and are of proper heights.

**The Mixed Flower Garden and Herbaceous Border** are favorite places for growing most hardy bulbs, and where they seem to thrive and give the most pleasure. They should be planted here and there in little colonies among the hardy plants and shrubs, whose sombre winter browns and dull greens make a most effective setting when studded in the early spring with the brilliantly colored and fragrant bulbous blossoms. Besides from the border one does not hesitate to gather flowers daily for the house, for fear of spoiling the effect, as would be the case from design beds. And besides, "bulbs seem to do better and last longer in a border," as a lady customer expressed it, and this is partially true, and thus accounted for: The flowers are freely cut in bud or approaching their prime, which is the best possible time for the future benefit of the bulb, for the efforts of bulbs to seed are weakening. Furthermore, in an herbaceous border bulbs are not disturbed, the foliage remains uninjured until ripe, thus fulfilling its duty assigned by nature of recharging the bulb with new flowers, foliage and energy for the next season's display.



GEOMETRICAL OR DESIGN BEDDING WITH TULIPS.



CROCUS "NATURALIZED" IN THE GRASS.



FLOWERING HYACINTHS IN WATER.

**Bold, Isolated Clumps of Tall-growing Bulbous Plants** make a brilliant show planted on the lawn in a position not too prominent nor too near, the object desired being a large mass of one color, in striking contrast to the surrounding green grass and trees. For effects of this kind only one variety should be used in a bed. Those most suitable are: *Alstroemeria*, *Crown Imperials*, *Dieleytra*, *Eremurus*, *Funkias*, *Hemerocallis*, *Liliums*, *Montbretias*, *Pæonias*, *Tritomas*, etc.

**Bulbs Right in the Sod on the Lawn** present a pleasing picture when in bloom in the early spring. They should be planted in a "hit-and-miss" fashion, an irregular group in one place, scattered individuals over there, as one would find wild flowers. Of course, on closely-clipped lawns, only very early spring-flowering bulbs can be used, those that flower, ripen and die down before it is necessary to use the mower. Then the summer surface on the lawn will be as smooth and green as if no sleeping bulbous beauties were beneath it waiting for their awakening the next spring. The bulbs may be planted with a dibble when the sod is moist and soft after fall rains, but it is better to cut the sod, turn it back, plant the bulbs and press the sod in place. Suitable sorts are: *Aconite* (*Eranthis*), *Bulbocodium*, *Chionodoxa*, *Crocus*, *Hepaticas*, *Grape Hyacinths*, *Scillas*, *Snowdrops*, *Snowflakes* (*Leucojum*).

**"Naturalizing" Hardy Bulbs** in parks, semi-wild outlying grounds, etc., is coming much in vogue, and is a happy style of simulating nature. Such bulbs should be used as can be planted in quantity, from a dozen to a hundred of a kind in a patch. Fortunately, among bulbous plants, we have many that are hardy, thrive and increase in such rough, neglected, picturesque places even better than in the prim garden. Those suitable are: *Aconite* (*Eranthis*), *Dodecatheon*, *Blood Root*, *Bulbocodium*, *Camassia*, *Chionodoxa*, *Colchicum*, *Lily of the Valley*, *Crocus*, *Narcissus*, *Funkias*, *Hemerocallis*, *Erythronium*, *Snowdrops*, *Allium Molly*, *Hepaticas*, *Grape Hyacinths*, *Leucojum* (*Snowflakes*), *Lilies*, *Puschkinia*, *Scillas*, *Sternbergia*, *Trilliums*, *Tritomas*.

**BULBS FOR FLOWERING IN THE HOUSE AND GREENHOUSE.**

There is no class of plants that gives more satisfaction for this purpose than bulbous plants (bulbs), and with so little skill gives such magnificent results. They are easily managed, and need occupy no space in the window or greenhouse excepting when in bud and bloom. Under suitable treatment they flower with great certainty, and their flowering period may be hastened (forced) or retarded at pleasure so as to "bring them in" for certain occasions, or to give a continuous succession of bloom. There is a great variety of kinds of bulbs to select from for this purpose, notably: *Astilbe*, *Achimenes*, *Allium*, *Amaryllis*, *Anemone*, *Arum*, *Babiana*, *Begonia*, *Brodiaea*, *Bravoa*, *Callas*, *Calochortus*, *Chionodoxa*, *Crocus*, *Crinum*, *Fritillaria*, *Gesneria*, *Gloxinia*, *Gladiolus*, *Helleborus*, *Hyacinths*, *Iris*, *Ixia*, *Jonquil*, *Lachenalia*, *Leucojum*, *Lilium*, *Lily of the Valley*, *Lycoris*, *Nerine*, *Nægelia*, *Narcissus*, *Ornithogalum*, *Oxalis*, *Pancretium*, *Ranunculus*, *Schizostylis*, *Scilla*, *Sparaxis*, *Triteleia*, *Tritonia*, *Tropaeolum*, *Tulips* (Early), *Tydaea*, *Vallota*, *Watsonia*, *Zephyranthes*.

Those marked © flower during the summer.

**FLOWERING BULBS IN GLASSES, BOWLS, UNIQUE POTS, ETC.** There are several curious and pretty methods of flowering certain bulbs besides in ordinary pots and pans. One of the most successful and interesting are *Hyacinth bulbs* in glasses of water. We supply special "Hyacinth Glasses" for the purpose (see page 70).

There are other kinds of bulbs that do equally well when rooted in water, providing large healthy bulbs are chosen. Notably, *Amaryllis formosissima*, *Narcissus Horsfieldi* and *Golden Spur*, *Polyanthus Narcissus*, *Grand Monarque* and *Gloriosa*, large bulbs of *Roman Hyacinths*, *Early single Tulips*, *Mammoth Yellow Crocus*, etc. The so-called "Chinese Sacred Lily," a variety of *Polyanthus Narcissus*, grows and flowers luxuriantly in bowls of water.

*Crocus*, *Roman Hyacinths* and *Lily of the Valley* pips are very pretty when nicely flowered in columnary hedgehog or beehive-shaped pots with holes through them (see page 70). A bulb is placed in front of each hole with the crown of the bulb in it; the pot is then filled in with the soil through the large opening in the bottom, moss being pressed in last to hold the contents in place. After which the pots are put outside for the bulbs to root.



FLOWERING BULBS IN THE HOUSE IN WINTER.



## HENDERSON'S . . .

## "Rainbow" Collection of Bulbs.

. . . For Winter Flowers in the Conservatory or Window Garden. . .

This collection is made up of the same choice bulbs that we offer in this Catalogue, and will give an endless amount of bloom throughout the winter. As it is offered at prices much below our Catalogue rates we consequently can make no alterations. **Price, Collection "A,"** as enumerated below, \$5.00, delivered free in the United States.

**Collection "B,"** half of below collection of winter-blooming bulbs. **Price, \$3.00,** delivered free in the United States.

- 12 Hyacinths, single, named, various colors.
- 12 Hyacinths, double, " " " "
- 12 Roman Hyacinths, various colors.
- 12 Single Tulips, various colors.
- 12 Double " " " " " "
- 6 Trumpet Narcissus, various colors.
- 6 Polyanthus " " " " " "
- 6 Double " " " " " "
- 2 Chinese Sacred Narcissus.
- 6 Campanelle Jonquils.
- 24 Crocus, various colors.
- 2 Achimenes.
- 6 Allium Grandiflorum.
- 4 Babianas, assorted.
- 12 Anemones, single and double.
- 2 Callas, Little Gem and Large White.
- 2 Cyclamen Giganteum, assorted.
- 12 Freesias, white.
- 6 " yellow.
- 6 Winter-Flowering Gladiolus.
- 2 Gloxinias.
- 6 Spanish Iris, assorted.
- 6 Ixias, mixed.
- 2 Lachenalias.
- 2 Lycoris (Japanese Spider Lilies).
- 4 Ornithogalum.
- 6 Oxalis, various.
- 6 Ranunculus, assorted colors.
- 6 Sparaxis, " " " " " "
- 2 Bermuda Easter Lilies.
- 4 Zephyranthes, assorted.
- 2 Arums (Red and Black Callas).
- 6 Brodiaeas, mixed colors.
- 6 Calochortus, mixed colors.
- 6 Chionodoxa Gigantea.
- 4 Fritillaria Meleagris.
- 2 Guernsey Lilies.
- 6 Scilla Amœna.
- 2 " Peruviana.
- 6 Tritoleia.



### Henderson's "Rainbow" Collection OF HARDY BULBS.

For Spring Flowering in the Garden.

This collection is made up of the same choice bulbs as are offered in this Catalogue. They are all perfectly hardy and should be planted in the open ground this autumn, and they will give a grand and continuous display of bloom throughout the spring. As they are offered at much less than our regular Catalogue rates we can allow of no alteration. **Price, Collection "C,"** as enumerated below, \$5.00, delivered free in the United States.

**Collection "D,"** half of below collection, \$3.00, delivered free in the United States.

- 24 Bedding Hyacinths, Red, White and Blue, separate.
- 24 Mixed Single Early Tulips.
- 24 " Double " " " "
- 12 Late Tulips.
- 12 Trumpet Narcissus, mixed.
- 12 Double " " " " " "
- 100 Crocus, 3 colors separate.
- 6 Allium Molly.
- 6 Anemones, Hardy.
- 6 Blood Root.
- 6 Spring Colchicums.
- 6 Camassia.
- 12 Chionodoxa Gigantea.
- 2 Crown Imperials.
- 2 Bleeding Hearts.
- 6 Winter Aconites.
- 6 Erythronium, assorted.
- 12 Grape and Feathered Hyacinths.
- 6 Iris, assorted kinds.
- 12 Lily of the Valley (single crowns).
- 2 Pæonies.
- 12 Scillas, assorted.
- 6 Spring Snowflakes (Leucojum).
- 12 Giant Snowdrops.
- 6 Tritoleia.
- 2 Trilliums.
- 4 Lilies, assorted.
- 6 Hepaticas.
- 6 Sternbergias.

"HENDERSON'S BULB CULTURE" gives full instructions for growing bulbs; given free with any of the above collections.

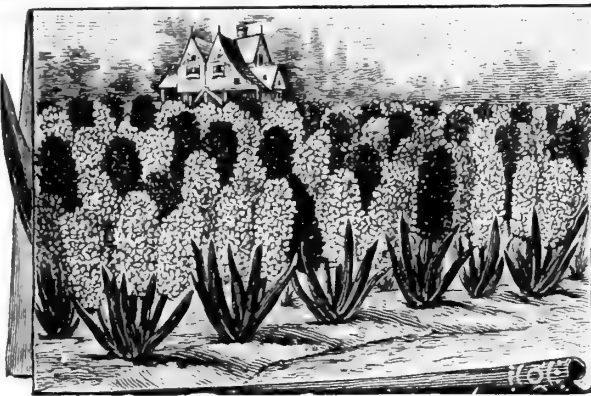
# HYACINTHS

## HENDERSON'S SUPERIOR MIXED COLORS



Single Mixed Hyacinths.	Prices, delivered free in U. S.			Double Mixed Hyacinths.	Prices, delivered free in U. S.		
	Each	Doz.	100		Each	Doz.	100
Dark red.....	6c.	65c.	\$5.00	Dark red.....	7c.	65c.	\$5.00
Rose and pink.....	6c.	65c.	5.00	Rose and pink.....	7c.	65c.	5.00
Red and rose, all shades....	6c.	65c.	5.00	Red and rose, all shades...	7c.	65c.	5.00
Pure white.....	6c.	65c.	5.00	Pure white.....	7c.	65c.	5.00
Blush white and tints.....	6c.	65c.	5.00	Blush white and tints.....	7c.	65c.	5.00
Dark blue and violet.....	6c.	65c.	5.00	Dark blue and violet.....	7c.	65c.	5.00
Light blue and lavender....	6c.	65c.	5.00	Light blue and lavender...	7c.	65c.	5.00
Blue, light and dark.....	6c.	65c.	5.00	Blue, light and dark.....	7c.	65c.	5.00
Yellow, all shades.....	6c.	65c.	5.00	Yellow, all shades.....	7c.	65c.	5.00
All colors, single, mixed....	6c.	60c.	4.50	All colors, double mixed...	6c.	60c.	4.50

Six bulbs of one variety supplied at dozen rates, 25 at 100 rates.

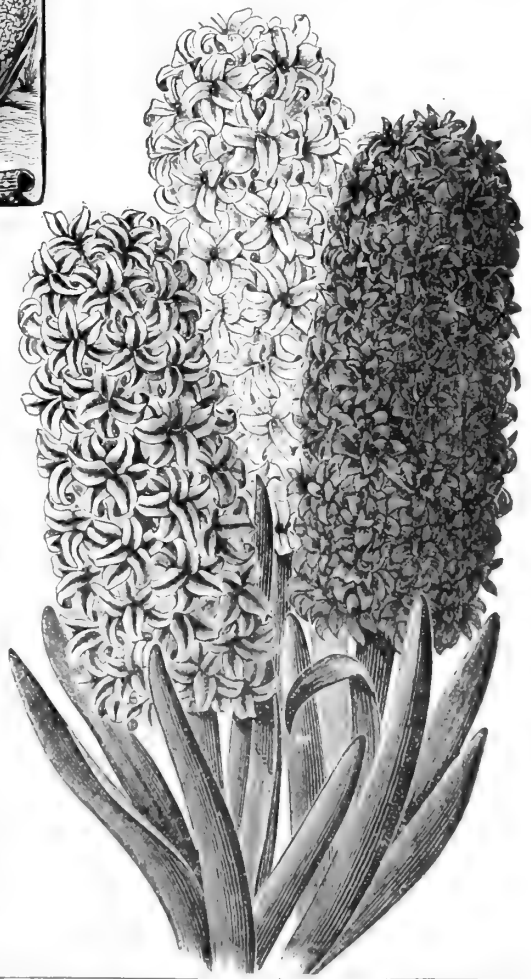


HENDERSON'S SUPERIOR MIXED HYACINTHS are good-sized flowering bulbs, much larger than the mixed Hyacinth bulbs usually sent out. They are well adapted for open-ground planting. Mixed Hyacinths, on account of their low price, are also extensively forced for winter blooming and for cutting purposes, but we strongly advise that Named Sorts be used when specimens are desired for pot and water culture. (See cut.)

### HENDERSON'S SPECIAL

## Forcing and Bedding Hyacinths

THESE BULBS are of a much larger size than those put in ordinary mixtures; in fact, most of these average as large as those often sent out as "First Size Named" by some dealers. They are of the same age as the first size Fancy Named Hyacinths offered by us on pages 6 and 7, from which they are the second selection. They will produce grand spikes of bloom, and each sort as offered below, being of one shade of color and blooming at one time, render them of great value for forcing and bedding out, especially in designs, enabling one to secure the exact color effect desired, which is a great advantage over mixed reds, mixed blues, etc., at but a slight advance in price.



Henderson's Special Single Hyacinths.				Henderson's Special Double Hyacinths.			
Prices, delivered free in U. S.				Prices, delivered free in U. S.			
Each	Doz.	100		Each	Doz.	100	
Single Crimson.....	8c.	80c.	\$6.00	Double Crimson.....	8c.	80c.	\$6.00
" Deep Rose.....	8c.	80c.	6.00	" Deep Rose.....	8c.	80c.	6.00
" Light Pink.....	8c.	80c.	6.00	" Light Pink.....	8c.	80c.	6.00
" Snow White.....	8c.	80c.	6.00	" Snow White.....	8c.	80c.	6.00
" Blush White.....	8c.	80c.	6.00	" Blush White.....	8c.	80c.	6.00
" Lavender.....	8c.	80c.	6.00	" Lavender.....	8c.	80c.	6.00
" Bright Blue.....	8c.	80c.	6.00	" Bright Blue.....	8c.	80c.	6.00
" Purple.....	8c.	80c.	6.00	" Purple.....	8c.	80c.	6.00
" Yellow.....	8c.	80c.	6.00	" Yellow.....	8c.	80c.	6.00
" Special Mixed....	7c.	75c.	5.50	" Special Mixed....	7c.	75c.	5.50

FOR NAMED HYACINTHS AND MIXED HYACINTHS SEE PAGES 6 to 7.

HENDERSON'S PAMPHLET ON BULB CULTURE, described on page 79, may be selected as Premium on a \$2.00 Order.

# HENDERSON'S SUPERIOR NAMED SINGLE HYACINTHS.

*Hyacinths need no special praise, for everyone knows they are the most useful and popular of all hardy bulbs, either for spring-flowering in the garden or winter-flowering in the house. Single Hyacinths are apt to give better satisfaction than the double-flowering sorts; the singles usually make better spikes.*

The varieties prefixed \* are the earliest flowering. Our Named Hyacinth bulbs are the largest selected bulbs, not the second size so often sent out as the best at a cheaper price.

## SINGLE DARK RED HYACINTHS.

\***General Felissier.** Crimson scarlet, splendid spike; early.....15c. each, \$1.50 per doz.  
**Robert Steiger.** Deep crimson, large truss. 12c. each, \$1.25 per doz.

\***Veronica.** Bright crimson, for bedding and forcing.....12c. each, \$1.25 per doz.

## SINGLE ROSY RED HYACINTHS.

**Cavaignac.** Rosy carmine, shaded salmon, large bells.....18c. each, \$1.75 per doz.

\***Lord Macaulay.** Rosy carmine, large bells and spike.....15c. each, \$1.50 per doz.

\***Von Schiller.** Salmon pink, striped crimson, large spike.....12c. each, \$1.25 per doz.

## SINGLE PINK HYACINTHS.

\***Gertrude.** Rosy pink, large spike, splendid forcer. 12c. each, \$1.25 per doz.

**Gigantea.** Rose and blush, large bells, extra large truss.....15c. each, \$1.50 per doz.

\***Moreno.** Bright pink, large bells and truss, early.....18c. each, \$1.75 per doz.

## SINGLE BLUSH HYACINTHS.

**Cardinal Wiseman.** Blush pink, large broad truss.....18c. each, \$1.75 per doz.

**Pink Charles Dickens.** Blush, suffused pink, tall spike.....15c. each, \$1.50 per doz.

\***Norma.** Blush pink with darker stripe, large bells, early.....12c. each, \$1.25 per doz.

## SINGLE PURE WHITE HYACINTHS.

**Alba Superbissima.** Pure white, large waxy bells.....15c. each, \$1.50 per doz.

\***Baroness von Thuyll.** Snow-white, large compact truss.....12c. each, \$1.25 per doz.

\***La Grandesse.** Pure white, grand spike, large bells.....18c. each, \$1.75 per doz.

\***Reine de Holland.** Pure white, full spike, extra early.....15c. each, \$1.50 per doz.

## SINGLE TINTED WHITE HYACINTHS.

**Grandeur a Merveille.** Blush white, fine large truss.....15c. each, \$1.50 per doz.

\***Lord Grey.** Rosy white, early and free. 15c. each, \$1.50 per doz.

**Mr. Plimsoll.** Ivory white, tinted rosy blush, large spike. 18c. each, \$1.75 per doz.

**Voltaire.** Pale blush white, fine spike.....12c. each, \$1.25 per doz.

## SINGLE PORCELAIN AND LAVENDER HYACINTHS.

**Czar Peter.** Light porcelain shaded lavender, grand spike.....15c. ea., \$1.50 per doz.

**Lord Derby.** Pale porcelain blue, large broad spike.....18c. each, \$1.75 per doz.

\***La Peyrouse.** Light blue, large bells, fine spike, early.....12c. each, \$1.25 per doz.

## SINGLE BRIGHT BLUE HYACINTHS.

**Charles Dickens.** Bright blue shading porcelain, large spike. 12c. ea., \$1.25 per doz.

**Grand Maitre.** Large spike, blue, shaded porcelain.....15c. each, \$1.50 per doz.

**Queen of the Blues.** Finest light blue, large bells, fine spike.....18c. each, \$1.75 per doz.

## SINGLE INDIGO AND PURPLE HYACINTHS.

\***Baron von Thuyll.** Deep violet blue, large spike, early.....12c. each, \$1.25 per doz.

**King of the Blues.** Dark blue, large spike and bells.....15c. each, \$1.50 per doz.

**Marie.** Deep purple blue with light blue stripe, large truss. 12c. each, \$1.25 per doz.

## SINGLE BLACK HYACINTHS.

**King of the Blacks.** Purplish black, compact truss.....18c. each, \$1.75 per doz.

**Sir Henry Barkley.** Black blue, good truss.....15c. each, \$1.50 per doz.

## SINGLE YELLOW AND ORANGE HYACINTHS.

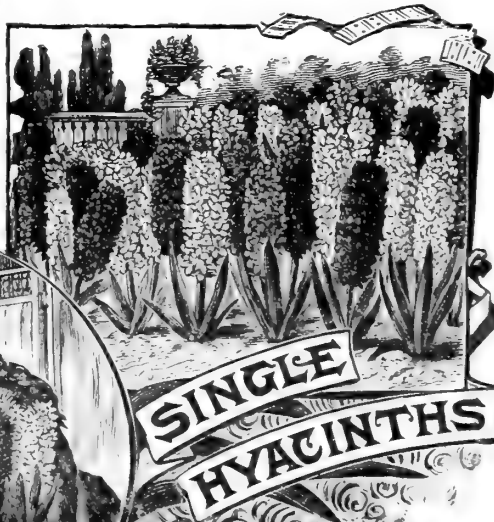
**Bird of Paradise.** Fine rich yellow, large compact spike.....15c. each, \$1.50 per doz.

**King of Yellows.** Deep pure yellow, grand truss.....18c. each, \$1.75 per doz.

\***Ida.** Pure bright yellow, large spike, early.....15c. each, \$1.50 per doz.

\***King of Holland.** Rich orange, large spike and bells.....15c. each, \$1.50 per doz.

**Sonora.** Orange tinged salmon, fine spike 12c. each, \$1.25 per doz.



REMEMBER!  
 OUR PRICES FOR  
 HYACINTH BULBS  
 INCLUDE FREE DE-  
 LIVERY IN THE U. S.

DO NOT FORGET TO AVAIL YOURSELF OF OUR PREMIUM OFFER ON 2d PAGE OF COVER.

**HENDERSON'S  
SUPERIOR**

# NAMED DOUBLE HYACINTHS.

The varieties prefixed \* are the earliest flowering. Our Named Hyacinth bulbs are the largest selected bulbs, not the second size so often sent out as the best at a cheaper price.

### DOUBLE DARK RED HYACINTHS.

- Lord Clarendon**, dark red, large spike, fine bells. 12c. each, \$1.25 per doz.
- \***Louis Napoleon**, dark carmine red, fine spike, early. 15c. each, \$1.50 per doz.
- Princess Louise**, deep red, large bells, good spike. 18c. each, \$1.75 per doz.

### DOUBLE ROSY RED HYACINTHS.

- \***Regina Victoria**, salmon rose, good bells and truss, early. 12c. each, \$1.25 per doz.
- Fredrick the Great**, rosy red, large spike, semi-double. 18c. each, \$1.75 per doz.
- \***Sir Joseph Paxton**, rosy carmine, large bells and truss. 15c. each, \$1.50 per doz.

### DOUBLE PINK HYACINTHS.

- La Grand Concurrent**, rose, shaded pink, grand spike. 15c. each, \$1.50 per doz.
- Koh-i-noor**, deep rose, semi-double bells, immense spike. 18c. each, \$1.75 per doz.
- \***Noble par Merite**, deep rose pink, large bells, extra spike. 12c. each, \$1.25 per doz.

### DOUBLE BLUSH HYACINTHS.

- \***Czar Nicholas**, delicate light pink, early. 12c. each, \$1.25 per doz.
- \***Groot Voorst**, rosy blush, large bells, fine truss. 15c. each, \$1.50 per doz.
- \***Pink Lord Wellington**, blush pink, large spike and bells. 18c. each, \$1.75 per doz.

### DOUBLE PURE WHITE HYACINTHS.

- Duchesse de Bedford**, pure white, large bells. 12c. each, \$1.25 per doz.
- Grand Vainqueur**, waxy white, fine truss. 15c. each, \$1.50 per doz.
- Florence Nightingale**, glistening white, large truss. 18c. each, \$1.75 per doz.
- \***La Tour d'auvergne**, pure white, fine bells and spike. 12c. each, \$1.25 per doz.
- \***Prince of Waterloo**, pure white, fine truss, large bells. 15c. each, \$1.50 per doz.

### DOUBLE BLACK HYACINTHS.

- \***Othello**, deep black purple, large bells, very early. 18c. each, \$1.75 per doz.
- Robert Burns**, deep indigo black, double bells, compact spike. 15c. each, \$1.50 per doz.

### DOUBLE TINTED WHITE HYACINTHS.

- Bouquet Royal**, pure white, yellow centre, fine spike. 15c. each, \$1.50 per doz.
- \***La Virginite**, pale blush, rose centre, fine spikes, early. 12c. each, \$1.25 per doz.
- Triumph Blandina**, blush pink, faintly striped carmine. 18c. each, \$1.75 per doz.

### DOUBLE PORCELAIN AND LAVENDER HYACINTHS.

- Mad. Marmont**, white shaded azure, compact fine spike. 18c. each, \$1.75 per doz.
- \***Blocksburg**, light blue, marbled, large magnificent spike. 12c. each, \$1.25 per doz.
- \***Von Sieboldt**, light porcelain, marked deep lavender. 15c. each, \$1.50 per doz.

### DOUBLE BRIGHT BLUE HYACINTHS.

- Blue Lord Wellington**, rich blue, striped lilac, dark centre. 15c. each, \$1.50 per doz.
- Garrick**, bright blue with dark centre, large truss, early. 12c. each, \$1.25 per doz.
- \***Von Speyck**, lavender blue, darkershadings, fine spike. 18c. each, \$1.75 per doz.

### DOUBLE INDIGO AND PURPLE HYACINTHS.

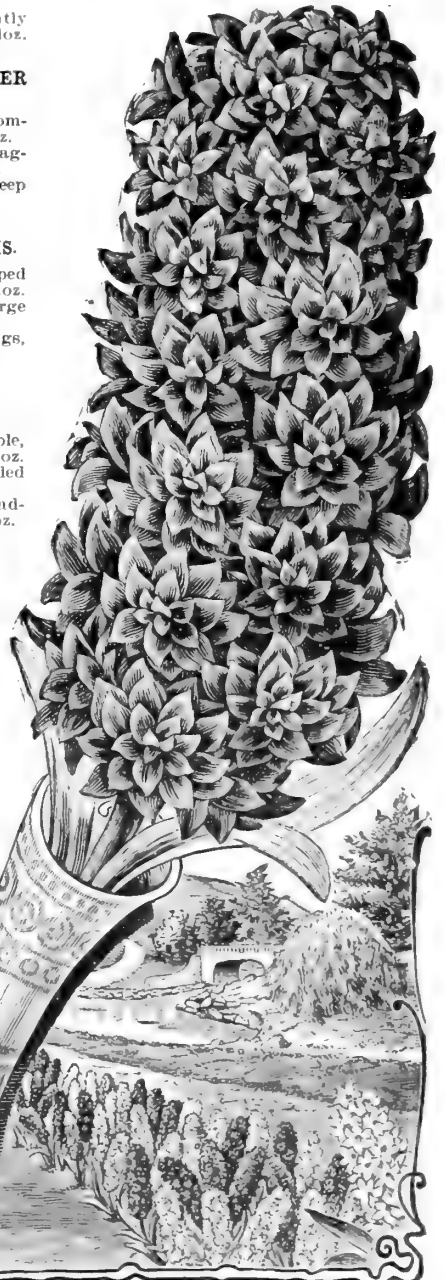
- Bride of Lammermoor**, dark purple, large bells, late. 12c. each, \$1.25 per doz.
- Double Charles Dickens**, dark blueshaded lilac, large. 15c. each, \$1.50 per doz.
- \***Prince of Saxe Weimar**, dark blue, shaded violet, large. 15c. each, \$1.50 per doz.

### DOUBLE YELLOW AND ORANGE HYACINTHS.

- \***Jaune Supreme**, rich yellow, tall spike. 15c. each, \$1.50 per doz.
- La Grandeur**, golden yellow, citron tinted centre. 18c. each, \$1.75 per doz.
- \***Goethe**, rosy salmon with pinkish feather, early. 15c. each, \$1.50 per doz.
- Minerva**, salmon, with rosy stripe, fine bells, compact spike. 15c. each, \$1.50 per doz.

### REMEMBER!

Our prices for hyacinth bulbs include free delivery in the U. S.



JUST A FEW OF THE MANY

## WORDS OF PRAISE

That Henderson's  
Hyacinths receive:

"The hyacinths I got from you last Fall were just grand! I have received bulbs from different places, but I am compelled to say that yours take the lead. When I order bulbs my order goes to Peter Henderson & Co."

Mrs. M. J. HUMERHOUSE,  
Richmond, Ohio.

"My hyacinths received last Fall from you surpass any we have ever seen, and are the admiration of all."

Mrs. R. L. STANTON,  
Red House Shoales, W. Va.

## DOUBLE HYACINTHS.

We supply 6 bulbs of one variety at dozen rate, 25 at 100 rate, 250 at 1,000 rate.

# Henderson's Collections of Superfine Named Hyacinths

For Flowering in the House during Winter in Pots and Glasses.

THE bulbs comprising these collections are the largest size that can be grown in Holland and are especially picked out for us at an extra price so that we can supply something "superfine" to customers wanting the very largest and finest hyacinths that can be produced.

## HENDERSON'S SUPERFINE COLLECTION OF HYACINTHS

For Pot Culture.

AN assortment of twelve magnificent varieties, of distinct and superb shades of color, all strong-growing, producing large and full spikes of bloom, and sure to give the greatest satisfaction for winter flowering in the conservatory or window garden. This collection is composed of the following:

### SINGLES

Superfine Yellow  
Superfine Crimson  
Superfine Deep Blue  
Superfine Light Blue  
Superfine Bright Pink  
Superfine Blush White

### DOUBLES

Superfine Pure White  
Superfine Rosy Red  
Superfine Salmon  
Superfine Blush Pink  
Superfine Azure Blue  
Superfine Black Purple

PRICE, 20c. each, \$2.00 per doz., or the collection of 12 sorts, \$2.00, delivered free in the U. S.

## HENDERSON'S SUPERFINE COLLECTION OF HYACINTHS

For Growing in Glasses.

HYACINTHS grown in glasses are elegant and suitable ornaments for the parlor or sitting room, and can be flowered in this way with very little trouble. The following assortment of twelve varieties is made up of exceptionally beautiful varieties, such as we have found to succeed best when grown in glasses. (*Hyacinth glasses are offered on page 68.*)

This collection is composed of the following:

### SINGLES

Superfine Carmine  
Superfine Soft Pink  
Superfine Lavender  
Superfine Purple  
Superfine Snow White  
Superfine Deep Yellow

### DOUBLES

Superfine Indigo Blue  
Superfine Citron Yellow  
Superfine Lilac  
Superfine Blood Red  
Superfine Deep Rose  
Superfine Peach Blossom Pink

PRICE, 20c. each, \$2.00 per doz., or the collection of 12 sorts, \$2.00, delivered free in the U. S.



With every collection we give as premium HENDERSON'S BULB CULTURE, which gives full instructions about growing bulbs of all kinds. When the above pamphlet is not desired, something else may be selected to the value of 25c.



With every collection we give as premium HENDERSON'S BULB CULTURE, which gives full instructions about growing bulbs of all kinds. When the above pamphlet is not desired, something else may be selected to the value of 25c.

We will supply both of above collections of Superfine Hyacinth Bulbs for \$3.75, delivered in the U. S.

We Deliver Free in the U. S. all Bulbs, Seeds and Books, Excepting Where Otherwise Noted.



# HENDERSON'S "ROMAN" SUPERIOR..... ...HYACINTHS...

THE flowers, while smaller than those of the ordinary Dutch Hyacinth, yet are produced in much greater abundance—each bulb producing several very graceful spikes of bloom; their delicious perfume, earliness and profusion of bloom have made Roman Hyacinths exceedingly popular. They are so easily grown and so early that if potted in August and September they can be brought into flower in November and December, and a succession can be had in bloom throughout the winter. Roman Hyacinths are not considered hardy enough for open-ground culture north of Washington, though in our grounds near New York they have proved perfectly hardy, slightly protected. For cutting purposes the Roman Hyacinth is the finest bulb grown. (See cut.)

## HENDERSON'S... SUPERIOR WHITE "ROMANS."

**First Size Bulbs, 12 centimeters and over, 5c. each, 50c. per doz., \$2.00 per 100, \$28.00 per 1,000.**  
**Extra Size Bulbs, 13 centimeters and over, 6c. each, 60c. per doz., \$3.75 per 100, \$32.00 per 1,000.**  
**Selected Special Bulbs, 14 centimeters and over, 7c. each, 70c. doz., \$4.50 per 100, \$36.00 per 1,000.**

## HENDERSON'S SUPERIOR BLUE AND PINK "ROMANS."

**Blush Pink Romans. Extra Size Bulbs, 4c. each, 40c. per doz., \$2.75 per 100, \$25.00 per 1,000.**  
**Dark Pink Romans. Extra Size Bulbs, 4c. each, 40c. per doz., \$2.75 per 100, \$25.00 per 1,000.**  
**Light Blue Romans. Extra Size Bulbs, 4c. each, 40c. per doz., \$2.75 per 100, \$25.00 per 1,000.**

## WHITE ITALIAN HYACINTHS OR RED SKINNED "ROMANS."

The profusion of bloom, fragrance and graceful spikes render them very popular for cutting purposes. The bulbs are red-skinned and bloom a little later than White Romans, and, therefore, are valuable for succession; also for garden planting for spring flowers. 4c. each, 40c. per doz., \$2.75 per 100, \$25.00 per 1,000.



HENDERSON'S  
SUPERIOR  
ROMAN  
HYACINTH.

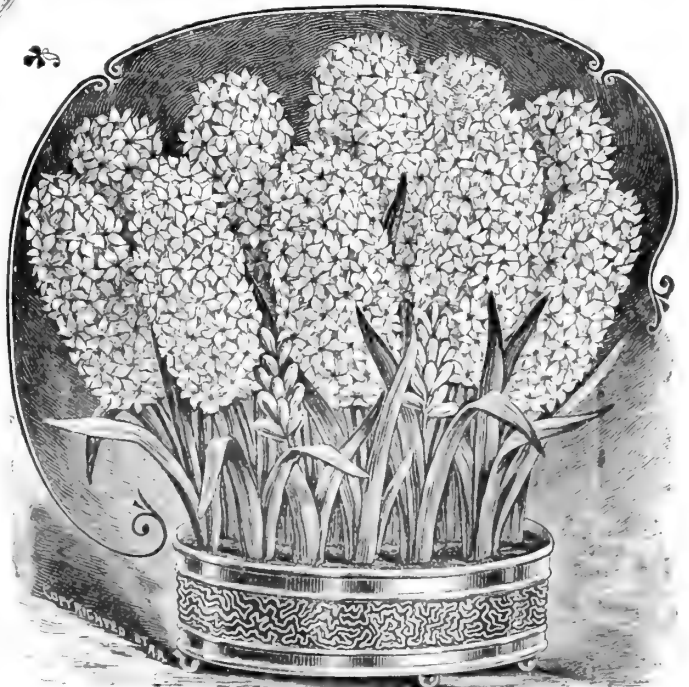
(Much reduced.)

## PAN DUTCH ROMAN HYACINTHS.

These are small bulbous varieties of Dutch Hyacinths that produce good spikes of flowers, eminently adapting them for winter flowering in the house, with most satisfactory results; 10 to 12 bulbs are planted in earthen pans, 8 or 9 inches across. Several of these pans can be filled and put away to root in the usual manner, and by bringing them in at intervals a beautiful display can be enjoyed for weeks. (See cut.)  
**White, Pink, Crimson, Blue, Purple or Mixed Colors.**  
 4c. each, 40c. per doz., \$3.00 per 100.

## GRAPE, MUSK AND FEATHERED HYACINTHS.

These very curious and pretty little Hyacinths are perfectly hardy, and thrive and increase in partially shaded positions in the garden. When naturalized in little colonies where they can remain undisturbed for several years, the effect—especially of the Grape Hyacinths—is very pretty. All are also adapted for winter flowering in the house.  
**Blue Grape Hyacinths, 6 inches, 12c. per doz., 60c. per 100, \$5.00 per 1,000.**  
**White Grape Hyacinths, 15c. per doz., 75c. per 100, \$6.00 per 1,000.**  
**Feathered Hyacinths, plume-like spikes 9 to 12 inches high, 18c. per doz., \$1.00 per 100.**  
**Musk Hyacinths, purple, emitting an agreeable musky odor, 10c. each, \$1.00 per doz.**



PAN OR "DUTCH ROMAN" HYACINTHS.

All Bulbs, Seeds and Books are delivered in the U. S. Free—excepting where otherwise noted

COLLECTIONS  
OF  
**Hyacinths**  
FOR  
BEDS.

COLLECTIONS  
OF  
**Hyacinths**  
FOR  
BEDS.



“SQUARE BED” OF HENDERSON’S SPECIAL BEDDING HYACINTHS.

For convenience of those who do not quite understand arranging beds, we have made a selection of sets at prices much below the regular rates, to encourage more extensive planting this autumn. The beds we have arranged are composed of Henderson’s Special Bedding Hyacinths, described on page 5.

“SQUARE” BED OF HENDERSON’S SPECIAL BEDDING HYACINTHS.

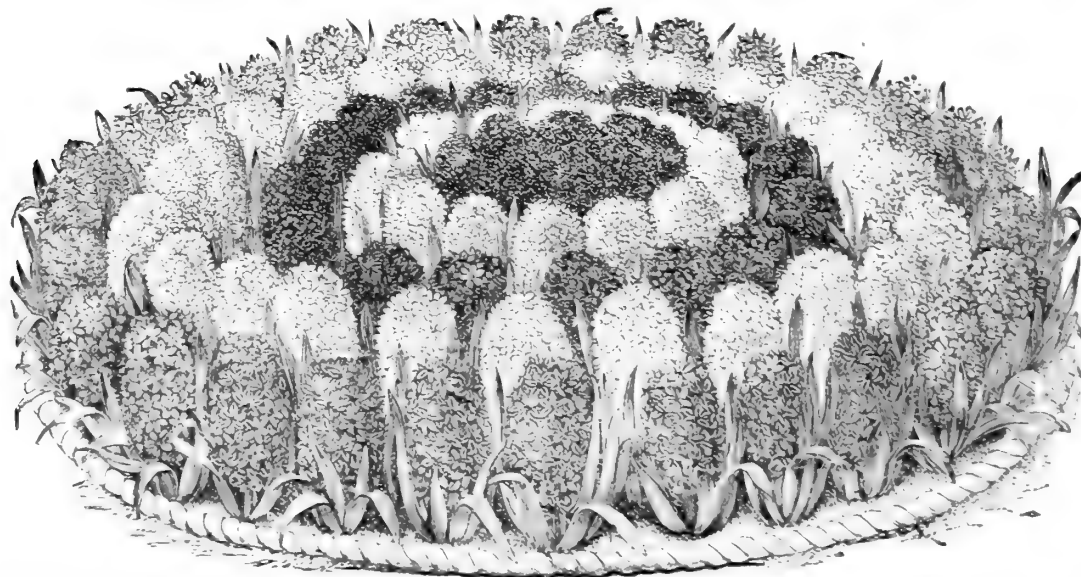
Bed is 6 feet square, requiring 170 bulbs planted 6 inches apart. (See cut above.) Price for any one combination, \$10.00, delivered free in U. S.

Combination No. 1.		Combination No. 2.		Combination No. 3.	
Centre square.....	25 crimson Hyacinths.	Centre square.....	25 purple Hyacinths.	Centre square.....	25 pink Hyacinths.
Inner section.....	95 white “	Inner section.....	95 white “	Inner section.....	95 white “
Outside row.....	50 blue “	Outside row.....	50 rose “	Outside row.....	50 lavender “

“ROUND” BED OF HENDERSON’S SPECIAL BEDDING HYACINTHS.

Bed is 15 feet in circumference or 5 feet across, composed of 5 rows, requiring 100 bulbs planted 6 inches apart. (See cut below.) Price for any one combination, \$6.00, delivered free in the U. S.

Combination No. 4.		Combination No. 5.		Combination No. 6.	
Outside row.....	32 crimson Hyacinths.	Outside row.....	32 blue Hyacinths.	Outside row.....	32 pink Hyacinths.
Second row.....	25 white “	Second row.....	25 white “	Second row.....	25 lavender “
Third row.....	20 purple “	Third row.....	20 rose “	Third row.....	20 crimson “
Fourth row.....	14 white “	Fourth row.....	14 lavender “	Fourth row.....	14 white “
Centre.....	9 crimson “	Centre.....	9 pink “	Centre.....	9 pink “

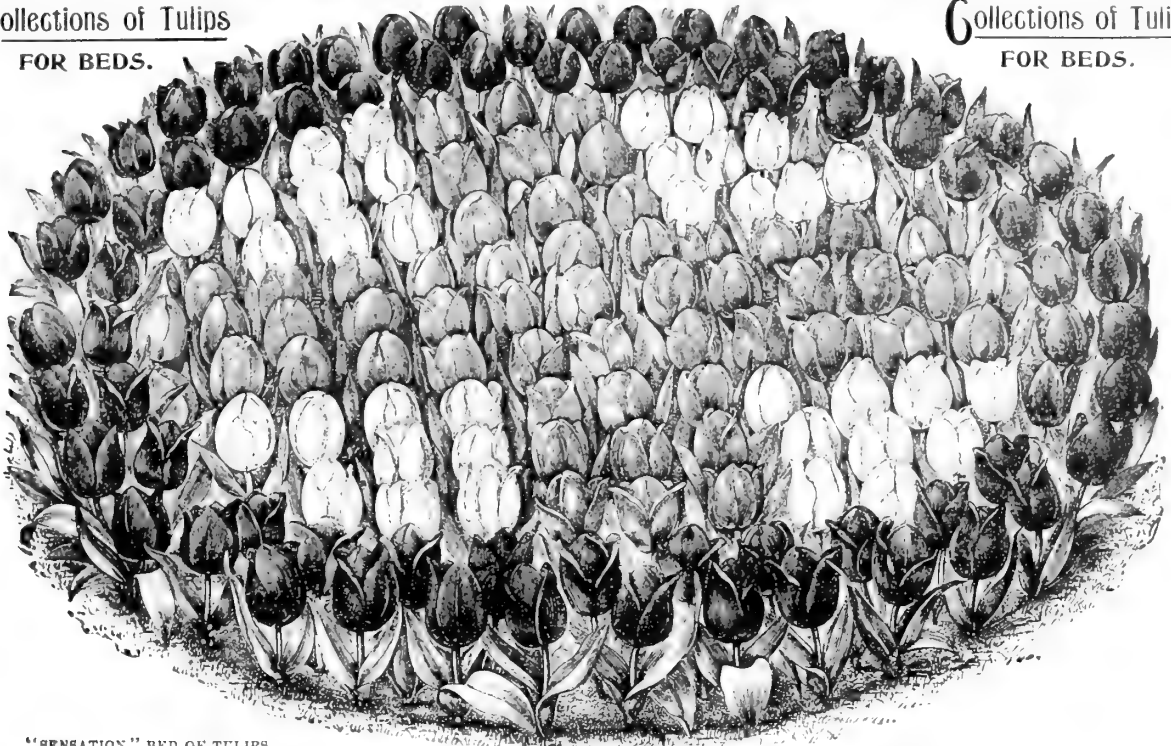


Collections of Tulips

FOR BEDS.

Collections of Tulips

FOR BEDS.



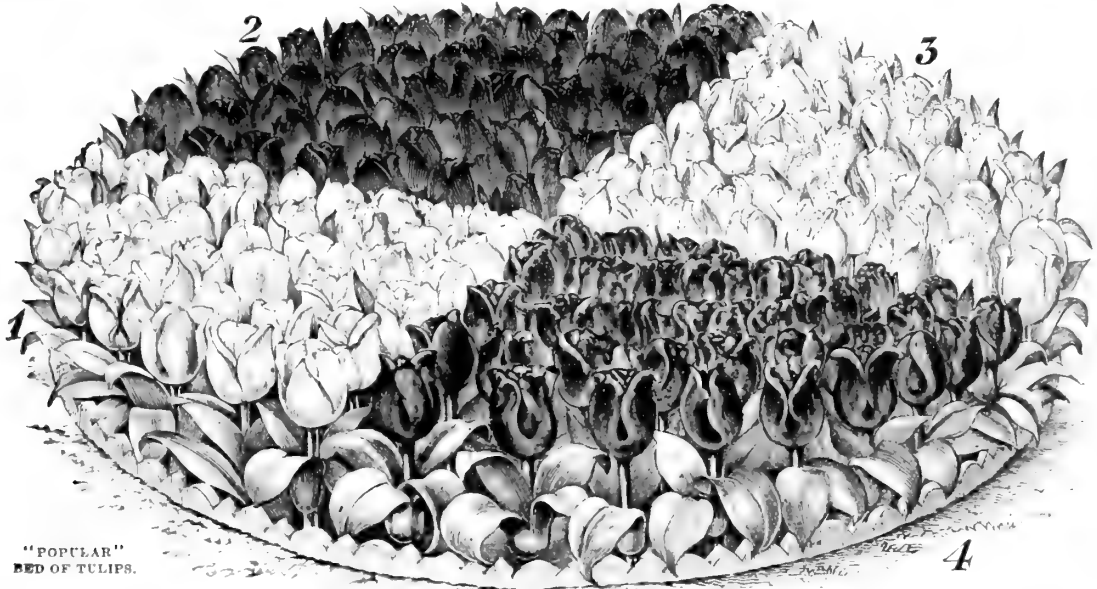
"SENSATION" BED OF TULIPS.

"SENSATION" BED OF SINGLE TULIPS.

This beautiful bed is circular, 6 feet across or 18 feet in circumference, requiring a total of 200 bulbs planted 5 inches apart.

Price for any one combination, \$4.00 (delivered free in U. S.).

<b>COMBINATION No. 7.</b>		<b>COMBINATION No. 8.</b>		<b>COMBINATION No. 9.</b>	
Centre Cross.....	70 Yellow.	Centre Cross.....	70 Pink.	Centre Cross.....	70 Scarlet.
Four Corners.....	45 White.	Four Corners.....	45 Yellow.	Four Corners.....	45 White.
Two Outside Rows.	85 Scarlet.	Two Outside Rows.	85 Scarlet.	Two Outside Rows.	85 Yellow.



"POPULAR" BED OF TULIPS.

"POPULAR" BED OF SINGLE TULIPS.

It is 6 feet across or 18 feet in circumference, and requires 200 bulbs planted 5 inches apart. Price for any combination, \$4.00 (delivered free in U. S.).

<b>COMBINATION No. 10.</b>		<b>COMBINATION No. 11.</b>		<b>COMBINATION No. 12.</b>	
Section 1.....	50 White.	Section 1.....	50 Yellow.	Section 1.....	50 White.
" 2.....	50 Scarlet.	" 2.....	50 Scarlet.	" 2.....	50 Pink.
" 3.....	50 Yellow.	" 3.....	50 Yellow.	" 3.....	50 White.
" 4.....	50 Pink.	" 4.....	50 Scarlet.	" 4.....	50 Pink.

Henderson's new book, "Picturesque Gardens," illustrates the ornamental features of many lawns and gardens; see page 80.

HENDERSON'S SUPERIOR

SINGLE EARLY TULIPS.

TULIPS are such universal favorites that it is scarcely necessary to expatiate upon their merits here. Their ease of culture, combined with beauty of form and gorgeous coloring, renders them the most popular bulbs grown for spring bedding, and for winter flowering in the greenhouse and window garden they are incomparable. The Tulip is extremely hardy and of easy culture, blooming as freely and producing as fine flowers in a confined town garden as in a more favored place. Double and Single Tulips, when associated together and planted in front of shrubs, maintain a longer display than if either are separately planted. In gardens where the flower beds are to be kept gay from the earliest day of spring, plant between the lines of Tulips, *Sella Sibirica*, *Chionodoxas*, *Snowdrops* or *Crocus*, as these flower first and are through when the Tulips come into bloom.

DUG VAN THOL TULIPS.

Very early and especially valuable for forcing and pot culture. Height, from 6 to 7 inches.



PRICES,  
Delivered free in  
U. S.

	Each.	Doz.	100.
Dug Van Thol, Red and Yellow.....	3c.	25c.	\$1.60
White.....	4c.	45c.	3.25
Yellow.....	4c.	45c.	3.25
Rose.....	4c.	35c.	2.25
Scarlet. Rich dazzling scarlet	3c.	30c.	1.75

MIXED TULIPS.

Mixed Single Early-Flowering Tulips.

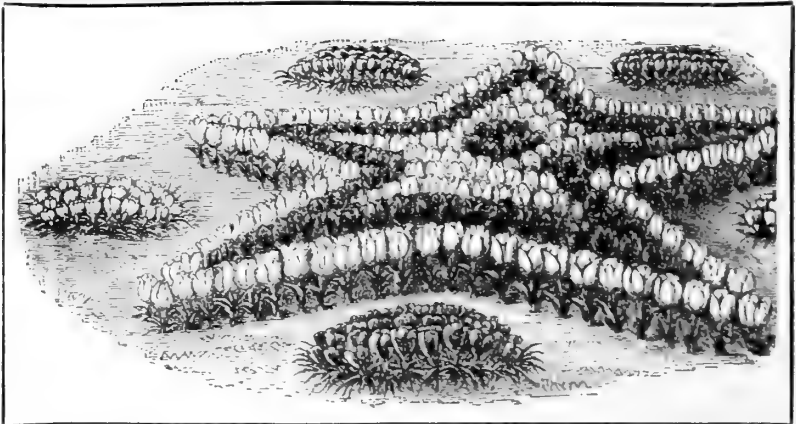
First quality. Price, delivered in the U. S., 2c. each, 20c. per doz., 90c. per 100; or, buyer paying transit, for \$7.50 per 1,000.

Henderson's Special Mixed Single Early-Flowering Tulips.

Made up from named sorts, proper proportions of bright colors, all blooming together and of uniform height; extra fine bulbs. Price, delivered free in the U. S., 3c. each, 25c. per doz., \$1.40 per 100; or, buyer paying transit, \$9.50 per 1,000.

"The 100 special mixed tulip bulbs I purchased from you last Fall are now in bloom—125 flowers—and some have fallen off. All bulbs bloomed and some gave as many as four flowers. I have derived more satisfaction from these bulbs than any investment I ever made in flowers."

THOS. G. BADGLEY, Irvington, N. J.



HENDERSON'S SUPERIOR EARLY SINGLE TULIPS. NAMED VARIETIES.

The letters A, B, C, following the varieties, indicate their earliness of bloom; the A's flower together and are the earliest, B's follow before the A's are out of bloom, etc. The average height in inches is also given to aid in arranging flower beds.

BRIGHT CRIMSON SCARLETS.

	Prices, Delivered free in U. S.		
	Each.	Doz.	100.
<b>Artus (Garibaldi).</b> B7. Dwarf, bright red, fine bold flowers.....	3c.	25c.	\$1.75
<b>Belle Alliance (Waterloo).</b> B9. Brilliant scarlet, yellow base, large flower, fine for bedding.....	4c.	35c.	2.00
<b>Couleur Cardinal.</b> B7. Brilliant crimson, splendid for bedding.....	5c.	50c.	3.50
<b>Crimson King (Roi Cramoisi).</b> B9. Fine showy bedder, large flowers, bright crimson, yellow base	3c.	25c.	1.75
<b>Pottebakker, scarlet (Verboom).</b> A9. Bright scarlet, very large and fine flower.....	4c.	35c.	2.25
<b>Bembrandt.</b> A9. Superb, rich glowing crimson, large flower, early and fine forcer.....	4c.	35c.	2.25
<b>Vermilion Brillante.</b> B5. Deep, dazzling vermilion, magnificent, extra fine for pots and massing, very effective.....	5c.	50c.	3.50

DARK BLOOD REDS.

	Prices, Delivered free in U. S.		
	Each.	Doz.	100.
<b>Moncheron.</b> B9. Splendid large flower, rich dark scarlet, as if suffused with black blood, small yellow base, black anthers.....	5c.	50c.	\$3.50
<b>Purple Crown (Admiration).</b> A8. Rich blackish crimson, yellow base.....	3c.	25c.	1.75

ROSY REDS.

<b>John Bright.</b> A9. Grand, extra large, broad-petaled flower, bright rosy crimson, large yellow base, zoned white.....	5c.	50c.	3.25
<b>Proserpine.</b> B12. The "Queen of Tulips," large and very effective, rich, silky, carmine rose of perfect form.....	5c.	50c.	3.50
<b>Stanley.</b> B10. Beautiful rosy carmine, large flower	4c.	40c.	2.50

All Bulbs, Seeds and Books are delivered free in the U. S., excepting where otherwise noted.

**..SINGLE EARLY TULIPS..**

Prices, Delivered free in the U. S.

Each.	Doz.	100.
<b>ORANGE REDS.</b>		
<b>Duchesse de Parma.</b> B9. Orange red, banded yellow, very large, fine flower, early.		
3c.	30c.	\$1.75
<b>Prince of Austria.</b> B9. Glittering copper red, large flower, sweet-scented.....		
4c.	45c.	8.25
<b>Thomas Moore.</b> B10. Orange, effective large Tulip, sweet-scented.....		
4c.	40c.	2.75
<b>RED WITH YELLOW EDGE.</b>		
<b>Brutus.</b> B9. Bright orange crimson, with small golden margin, very showy.....		
3c.	30c.	1.70
<b>Duc de Berlin.</b> A8. Brilliant light scarlet, broadly edged yellow, and yellow base, early.....		
4c.	40c.	2.50
<b>Kaiser-Kroon.</b> B10. Deep crimson, with broad, orange yellow margin, large and exceedingly effective.....		
4c.	35c.	2.25
<b>CARMINE ROSE.</b>		
<b>Cottage Maid (La Precieuse).</b> B9. Carmine pink, centre of petals feathered white, base yellow, a charming variety.....		
3c.	35c.	2.25
<b>La Matelas.</b> B9. Immense grand flowers, 4 inches across, deep rose pink suffused lighter pink and blush, yellow base.....		
7c.	75c.	6.00
<b>Rose Luisante.</b> C8. Dark rose, extra fine.....		
7c.	75c.	5.50
<b>BLUSH PINKS.</b>		
<b>Rosa Mundi Huyckman.</b> B9. Carmine pink, feathered white through centre of petals, white base, large flower.....		
3c.	35c.	2.00
<b>Rose Grisdelin.</b> B6. Delicate rose, shaded white, fine for forcing, beautiful....		
4c.	40c.	2.75
<b>Princess Marianne.</b> B9. Peach blossom pink, suffused darker pink, yellow base, extra large flower.....		
4c.	40c.	2.50
<b>WHITE.</b>		
<b>La Reine (Queen Victoria).</b> B8. White, very faintly tinted rose, good for both bedding and forcing.....		
3c.	30c.	1.75
<b>L'Immaculee.</b> B9. Pure white, yellow base, large broad-petaled flower, very early and fine.....		
3c.	30c.	2.00
<b>Pottebakker, white.</b> A9. Pure white, fine, large and showy flower, excellent forcer....		
4c.	40c.	2.75
<b>YELLOWS.</b>		
<b>Canary Bird.</b> A8. Clear, rich golden yellow, excellent for forcing or garden.....		
4c.	40c.	2.50
<b>Chrysolora.</b> B9. Pure yellow, large and handsome flower.....		
4c.	35c.	2.00
<b>Mon Tresor.</b> B9. Grand, rich yellow, extra large, fine flower, 4 inches across.....		
5c.	50c.	3.50
<b>Pottebakker, yellow.</b> A9. Large, fine bright yellow, feathered crimson.....		
4c.	40c.	2.75
<b>Yellow Prince (La Pluie d'Or).</b> B9. Bright yellow, large and showy, the finest low-priced yellow for bedding out.....		
4c.	40c.	2.75

**SINGLE EARLY-FLOWERING TULIPS.**

Prices, Delivered free in the U. S.

Each.	Doz.	100.
<b>CLARET PURPLES.</b>		
<b>Vander Neer.</b> C8. Rich claret purple, large fine flower, the finest of this class.....		
4c.	35c.	\$2.25
<b>Wouverman.</b> C8. Dark claret violet, very large flower, beautiful color.....		
3c.	30c.	2.00
<b>VARIEGATED YELLOW AND RED.</b>		
<b>Golden Bride of Haarlem.</b> B8. Golden yellow, feathered bright crimson, extra fine and beautiful.....		
7c.	75c.	6.00
<b>Golden Standard.</b> B8. Bright red with golden stripes, extra fine.....		
4c.	45c.	3.00
<b>Marquis de Westrade.</b> B9. Deep golden yellow, with a 1/4-inch stripe of dark blood red from base to tip of each petal.....		
4c.	40c.	2.75
<b>VARIEGATED WHITE AND RED.</b>		
<b>Grand Duke de Russie (Fabiola).</b> B9. A fine, large and distinct Tulip; rosy purple, flaked and striped with carnation and white.....		
4c.	40c.	2.75
<b>Grand Master of Malta.</b> B9. Dark crimson, feathered white, magnificent.....		
4c.	40c.	2.75
<b>Joost Van Vondel.</b> B10. Deep cherry red, with white feather through centre of petals, beautiful.....		
4c.	40c.	2.75
<b>La Remarquable.</b> B9. Flower large, broad and of fine form, color unique and rich, deep crimson lake, breaking into wide margin of blush pink.....		
4c.	45c.	3.00
<b>Silver Standard (Royal Standard).</b> B8. White, feathered with rosy crimson.....		
4c.	35c.	2.25



WHITE POTTEBAKKER. COTTAGE MAID.



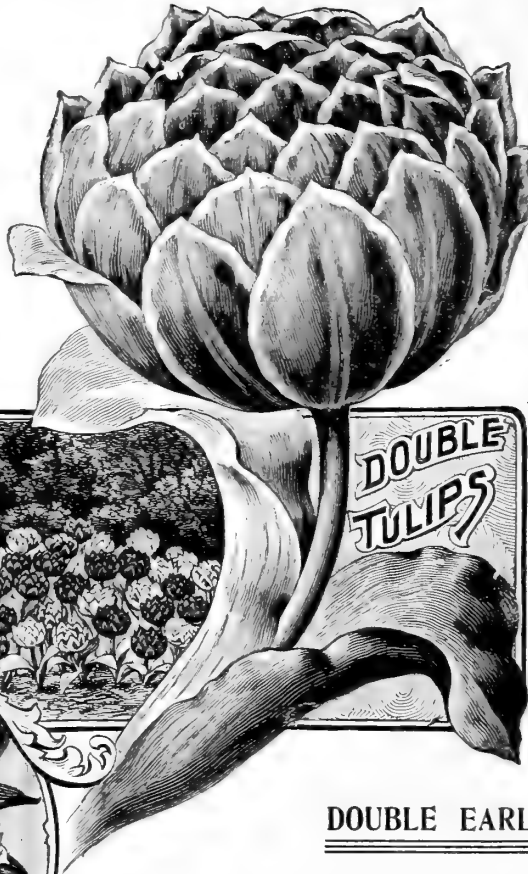
**Odd and Novel Early-Flowering Tulips.**

Prices, Delivered free in the U. S.

Each.	Doz.	100.
<b>Greigi.</b> The "Queen of Tulips." Handsome and distinct. Flowers very large, of brilliant orange scarlet, with a yellow and black centre. Foliage spotted with maroon.....		
15c.	\$1.50	\$10.00
<b>Oculus Solis,</b> or "Sun's-Eye Tulip." Novel, beautiful and showy; dazzling fiery red, with black eye.....		
7c.	75c.	5.00
<b>Large-flowering, Sweet-scented Florentine.</b> Fine for either pots or garden. Color, yellow. The flowers emit the odor of violets.....		
4c.	40c.	2.50
<b>Cornuta (Chinese Horned Tulip).</b> Yellow, striped red, curiously twisted petals like spiral horns.....		
5c.	50c.	3.50
<b>Retroflexa.</b> Large clear yellow flower, petals long-pointed and gracefully recurved.....		
10c.	1.00	8.00
<b>Viridiflora Fræcox.</b> Novel and beautiful, immense flowers of green and white.....		
5c.	50c.	3.75

6 Bulbs of one variety are supplied at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.

Henderson's Superior  
**DOUBLE**  
Early-Flowering  
**TULIPS**



**DOUBLE TULIPS** have massive flowers of brilliant and varied colors, shades and markings, and, being double, the flowers last much longer in bloom than single varieties, and, in consequence, when singles and doubles are planted in conjunction the "time of the Tulips" is greatly prolonged. Double Tulips are beautifully adapted for beds on the lawn, in the garden, and for mingling in clumps of half a dozen or more around the edges of shrubbery. They are robust growers and exceedingly effective. The early sorts (*those indicated by an "A" or "B"*) do splendidly when grown in pots for winter blooming, but must be forced much slower than Single Early Tulips, by keeping them cooler.



**MIXED**  
**DOUBLE EARLY TULIPS**

**Double Early Mixed Tulips. First Quality.** Price, *delivered free in U. S.*, 2c. each, 20c. per doz., \$1.00 per 100; or, *buyer paying transit*, \$8.00 per 1,000.

**Henderson's Special Mixture of Double Early Tulips.** Made up from Named Sorts with proper proportions of bright colors. All of uniform heights and blooming together, extra fine bulbs. Price, *delivered in the United States*, 3c. each, 25c. per doz., \$1.50 per 100; or, *buyer paying transit*, \$10.00 per 1,000.

HENDERSON'S  
SUPERIOR

**NAMED DOUBLE**

EARLY-  
FLOWERING

**TULIPS**

The letters following the varieties indicate their earliness; those marked "A" flower together and are the earliest; those marked "B" follow, etc. The figures indicate the average height in inches.

**DOUBLE EARLY-FLOWERING TULIPS.**

PRICES,  
Delivered free in U. S.

	Each.	Doz.	100.
<b>Agnes. B7.</b> Bright fiery scarlet, large double flower.....	4c.	40c.	\$2.50
<b>Alba Maxima. B8.</b> A fine new double white...	4c.	40c.	2.50
<b>Arabella. (Double Proserpine.) A9.</b> Carmine rose flowers, 4 inches across, extra fine.....	4c.	40c.	2.75
<b>Blanche Hative. A10.</b> A very fine and large semi-double, pure white, very early.....	6c.	60c.	4.50
<b>Count Leicester. B7.</b> Orange and yellow feathered.....	4c.	40c.	2.50
<b>Crown of Gold. (Couronne d'Or.) B10.</b> Large flower, very double, rich golden yellow, shaded orange.....	7c.	75c.	6.00
<b>Crown of Roses. (Couronne des Roses.) B9.</b> A magnificent Tulp, large, very double, of a rich, dark satiny, rose carmine color, shaded cerise, fine bedder.....	7c.	75c.	6.00
<b>Double Purple Crown. A9.</b> Dark crimson maroon, velvety and fine.....	3c.	30c.	2.00
<b>Duc Van Thol, double, red and yellow. A7.</b> Very early, dwarf and fine for forcing.....	3c.	25c.	1.75
<b>Duc Van Thol, double, rosy carmine. A7.....</b>	3c.	25c.	1.85
<b>Duc Van Thol, double, scarlet. A8.</b> Crimson scarlet, good color.....	3c.	25c.	1.85

**DOUBLE EARLY-FLOWERING TULIPS.**

PRICES,  
Delivered free in U. S.

	Each.	Doz.	100.
<b>Duke of York. B10.</b> Lovely variety, very double, carmine rose, edged broadly with white, suffused rose, showy and fine.....	3c.	30c.	\$2.00
<b>Epaulette d'Argent. B8.</b> A very striking flower. Red and white striped, large and double.....	7c.	75c.	6.00
<b>Gloria Solis. A9.</b> A grand flower, deep crimson, with broad golden margin, very large.....	3c.	30c.	2.25
<b>Grand Alexander. B6.</b> Dwarf in growth, but a large, very double, showy flower, mahogany red, broadly edged deep golden yellow.....	4c.	40c.	2.50
<b>Helianthus. A10.</b> Large, showy flower, deep crimson, edged deep golden yellow.....	4c.	40c.	2.50
<b>Imperator Rubrorum. A9.</b> Splendid bright scarlet, yellow base, a fine full double.....	4c.	40c.	3.00
<b>Le Blason. A9.</b> A beautiful variety, of delicate rose, shaded and striped with white, extra fine.....	4c.	40c.	2.75
<b>La Candeur. B8.</b> Pure white, very full and large, extensively grown for bedding.....	3c.	30c.	2.00
<b>La Citadelle. B9.</b> Purplish red, bordered yellow, fine and large.....	4c.	35c.	2.25
<b>Leonardo-da-Vinci. A9.</b> An extra fine, large Tulp, orange scarlet, edged with yellow, very brilliant.....	4c.	40c.	2.75

We supply 6 bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.

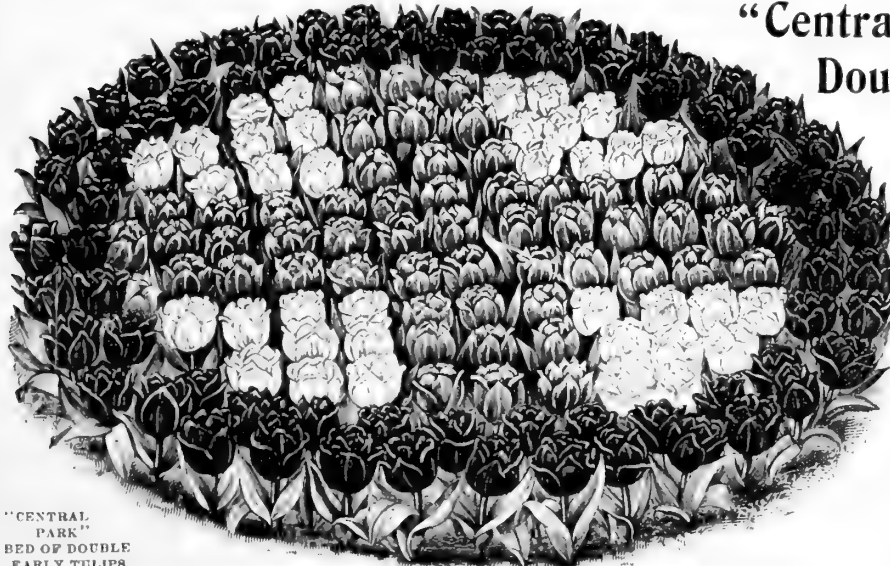
**DOUBLE EARLY-FLOWERING TULIPS.**

PRICES.  
Delivered free in U. S.

<b>Lion d'Orange.</b> A8. Brilliant orange, dwarf, extra choice, good forcer.....	4c.	40c.	\$2.75
<b>Murillo.</b> (Albino.) B8. Magnificent bluish white, shaded rose, large flowers, fine for forcing.....	5c.	50c.	3.75
<b>Parmesiano.</b> B8. Extra large double flower of fine bright rose pink color.....	8c.	80c.	6.50
<b>Eaphael.</b> A7. The finest double Tulp grown, very large, bluish white, shaded with darker rose.....	8c.	80c.	6.50
<b>Ex Eubrorum.</b> B9. Bright crimson scarlet, superb for bedding, large and showy.....	4c.	40c.	2.75
<b>Rose Blanche.</b> B9. Extra large, pure white, slightly tipped green. Good form.....	3c.	30c.	2.00
<b>Eosine.</b> A13. Blush white, tinged rose.....	4c.	40c.	2.75
<b>Eubra Maxima.</b> A8. Dark, dazzling carmine scarlet, lower half of outer petals flamed with green.....	5c.	50c.	3.25
<b>Salvator Rosa.</b> A7. Beautiful deep rose, flamed with white, fine for forcing.....	5c.	55c.	4.00
<b>Tournesol.</b> A9. Splendid showy Tulp, orange scarlet, with broad yellow tips and yellow base. Very large double flower.....	4c.	40c.	2.75
<b>Toreador.</b> A7. Orange red with rich yellow border. A splendid large, very double flower.....	8c.	80c.	6.50
<b>Velvet Gem.</b> A6. Deep red mahogany, margined with yellow. Flowers large and beautiful.....	3c.	35c.	2.50
<b>Virgilius.</b> B9. An exquisite, richly colored Tulp, deep carmine, fading to bluish at the edges. Large, full double flower.....	4c.	40c.	3.00
<b>Vuurbaak.</b> A7. Very brilliant vermilion scarlet, large.....	5c.	50c.	4.00
<b>Yellow Rose, Pure.</b> This is the early-flowering, large, pure golden yellow variety, fragrant.....	4c.	40c.	2.50
<b>Yellow Tournesol.</b> A9. Bright golden yellow, shaded orange. Very fine, large and showy flower, forces well.....	6c.	65c.	5.00



**“Central Park” Bed of Double Early Tulips.**



“CENTRAL PARK”  
BED OF DOUBLE  
EARLY TULIPS.

This beautiful bed is circular, 6 feet across or 18 feet in circumference, requiring a total of 200 bulbs planted 5 inches apart.

Price of either of the below combinations, \$4.00, delivered free in the U. S.

**Combination No. 13.**

Centre Cross.....	70	Yellow
Four Corners.....	45	White
Two Outside Rows.....	85	Scarlet

**Combination No. 14.**

Centre Cross.....	70	Crimson
Four Corners.....	45	Pink
Two Outside Rows.....	85	Orange

**Combination No. 15.**

Centre Cross.....	70	Pink
Four Corners.....	45	White
Two Outside Rows.....	85	Yellow

**HENDERSON'S SUPERIOR DOUBLE LATE or MAY FLOWERING TULIPS.**

THESE tall, large, late-flowering double tulips commence blooming in this latitude about the first week in May. The flowers are of immense size and of varied and brilliant colorings; they are very showy companions to the late single-flowering Bizarre, Byblømen and Parrot Tulips, offered on pages 16 and 17.

**DOUBLE LATE-FLOWERING TULIPS.**

PRICES.  
Delivered free in U. S.

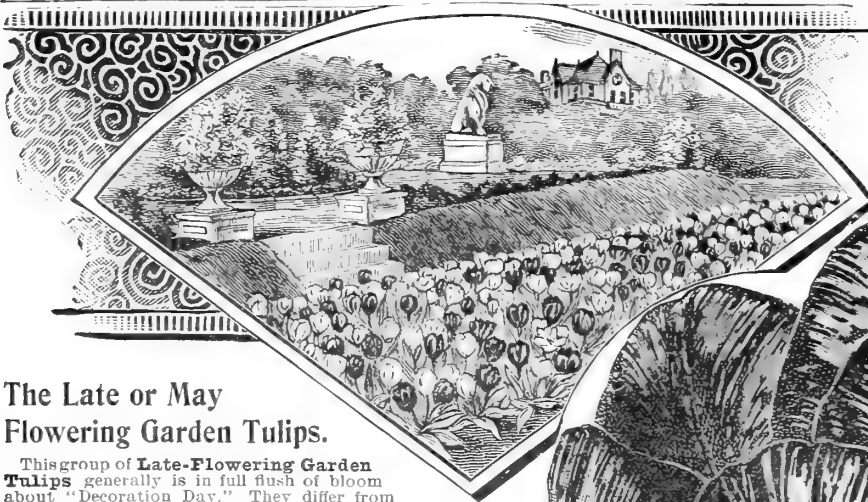
	Each.	Doz.	100.
<b>Admiral Kingsbergen.</b> Mahogany red with golden yellow base, gradually verging into the red toward the ends of the petals. A very large double flower.....	4c.	35c.	\$2.50
<b>Blanche borde pourpre.</b> Wine-red, bordered white.....	4c.	35c.	2.25
<b>Bien Celeste.</b> Violet blue, very distinct.....	4c.	35c.	2.25
<b>Bonaparte.</b> Brownish red.....	4c.	35c.	2.25
<b>Gloria Mundi.</b> Lavender ground striped with white and claret, very large double flower.....	4c.	35c.	2.50
<b>La Belle Alliance.</b> Large violet red, striped with white.....	4c.	35c.	2.50

**DOUBLE LATE-FLOWERING TULIPS.**

PRICES.  
Delivered free in U. S.

	Each.	Doz.	100.
<b>Louis d'Or.</b> Sturdy stems holding flowers upright, very double, golden yellow, interior slightly splashed red.....	4c.	40c.	\$3.00
<b>Marriage de ma Fille.</b> Magnificent large flower, white, feathered with crimson; one of the finest late doubles grown.....	5c.	50c.	3.50
<b>Pæony Gold.</b> Golden yellow with red stripes and featherings.....	4c.	35c.	2.25
<b>Pæony Bed.</b> Deep crimson red.....	3c.	30c.	2.00
<b>Yellow Rose.</b> Pure double golden yellow flowers.....	4c.	35c.	2.25
<b>Mixed Double Late-flowering Tulips</b> ..... (Buyer paying transit @ \$10.00 per 1,000)	3c.	25c.	1.50

Henderson's "Bulb Culture" (described on page 79) is given free as premium on a \$2.00 order.



# Late <sup>or May</sup> Flowering Garden Tulips.

## The Late or May Flowering Garden Tulips.

This group of **Late-Flowering Garden Tulips** generally is in full flush of bloom about "Decoration Day." They differ from the Early Single Tulips by their taller growth and later bloom. Planted in conjunction with the early tulips—on pages 12 to 15—a gorgeous display of bloom can be enjoyed until late in May. They are brilliant in the extreme for bedding purposes. The flowers are very large, symmetrically formed and their magnificent colors, with interesting and delicate featherings and markings, make a sight not soon to be forgotten, particularly when bedded out in quantity. They are very hardy and do well through all sorts of weather.

### PARROT or DRAGON TULIPS.

These belong to the late or May flowering Tulips, and have immense, attractive flowers of singular and picturesque forms and brilliant and varied colors. The petals are curiously fringed or cut, and the form of the flower, especially before it opens, resembles the neck of a Parrot. They form extravagantly showy flower beds, an endless variety of form and color, and should be grown in every flower garden in quantities.

#### Prices of any of the following named Parrot Tulips,

Delivered Free in the U. S., 5c. each, 50c. per doz., \$3.00 per 100.

- Admiral de Constantinople.** Large red flowers, tipped orange.
- Monstre Rouge.** Very handsome, large, deep crimson scarlet.
- Monstre Cramoisie.** Splendid deep crimson, extra large flowers, with large black star-shaped centre.
- Markgraf van Baden.** Yellow, striped with scarlet and green.
- Lutea Major.** Large, bright yellow.
- Perfecta.** Yellow, striped red.
- Parrot Tulips, Mixed Colors.** Prices, delivered free in the U. S., 4c. each, 35c. per doz., \$2.25 per 100.



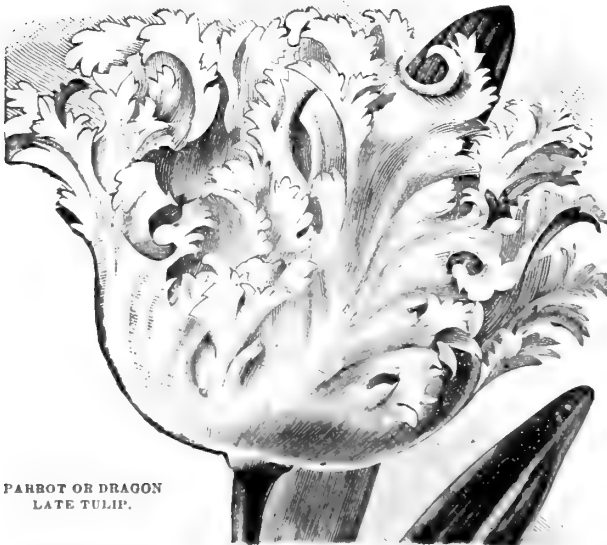
ROSE FLAMED GESNERIANA TULIP.

...A FEW GEMS

### In Late or May Flowering Tulips.

PRICES:		
Delivered Free in the U. S.		
Each.	Doz.	100.
8c.	30c.	\$1.85
4c.	40c.	2.50
4c.	40c.	2.50
4c.	40c.	2.50
4c.	40c.	2.50
5c.	50c.	3.00
4c.	40c.	2.50
4c.	35c.	2.00
4c.	45c.	3.00
4c.	35c.	2.00
5c.	50c.	3.50
5c.	50c.	3.50
4c.	40c.	2.75
4c.	35c.	2.25

- Scarlet Gesneriana, True, Tall, Large-flowered.** Flowers of enormous size, on strong stems, the most durable of all Tulips, as it holds its beautiful color and keeps perfect several weeks. Color, rich crimson scarlet with glittering blue-black centre.
- Yellow Gesneriana.** Of a rich, bright effective yellow.
- Rose Gesneriana.** Blue based.
- Rose Gesneriana.** Blue and white based.
- Rose Gesneriana.** Pure white based.
- Rose Flamed Gesneriana.** (See cut.)
- Bouton d'Or.** The richest and most beautiful pure golden yellow of all Tulips. Handsome globe-shaped flowers.
- Breeder Tulips.** (Mother Tulips.) Late-flowering Tulips, with immense flowers of solid colors, including scarlet, crimson, violet, etc. Choice mixed.
- Bridesmaid.** Brilliant scarlet, striped pure white, very distinct and beautiful.
- Golden Eagle.** (Golden Crown.) Large, showy, yellow flowers, edged crimson, pointed petals.
- May Blossom.** Pure white, slightly striped and variegated with red. A grand flower of fine shape.
- Maiden's Blush.** An elegant long-shaped, clear white flower; the petals, which are pointed and elegantly reflexed, are beautifully margined and pencilled on the edges with bright pink.
- Elegans.** A grand Tulip, very showy, rich crimson scarlet, large flower, pointed petals.
- White Swan.** A grand pure white late-flowering Tulip; just what is wanted for contrasting with the reds, yellows and purples, which heretofore predominated in late Tulips. "White Swan" grows about 12 inches high, the flowers are extra large, broad petaled, and of pure white.



PARROT OR DRAGON LATE TULIP.

We deliver Free in the U. S. all Bulbs, Seeds and Books, excepting where otherwise noted.



# Violet Bybloemen Tulips.



BIZARRE TULIP.

**Vondel.** Rosy ground, striped dark red, irregular white blotches.  
**Phœnix.** Bright fiery crimson scarlet, feathered white and pink in centre of petals.

Choice Mixed Rose Bybloemens, delivered free in United States, 4c. each, 35c. per doz., \$2.25 per 100.

# Bizarre Tulips.

United States, 5c. each, 50c. per doz., \$3.50 per 100.

- Everet Krösschell.** A magnificent and distinct Tulp. The leaves are five inches wide, flower immense, individual petals are three inches across, the coloring is beautiful, and intricately veined and blotched with a combination of gold, canary yellow, orange red and maroon, satiny and rich.
- Gouden Munt.** Dark glossy red, broadly feather-edged with rich yellow base, markings sharp and distinct, very showy.
- La Citadél.** Light yellow, picotee-edged, and flamed throughout with chestnut and violet.
- Fenelon.** Golden brown, feathered violet, mahogany and yellow, large yellow base.
- Cortez.** Deep yellow, overlaid with featherings of chestnut red and violet.
- Adeline Patti.** Rich deep yellow, picotee-edged, and flaked mahogany red.

Choice Mixed Bizarres, delivered free in the United States, 3c. each, 30c. per doz., \$1.75 per 100.

# New "Darwin" Tulips.

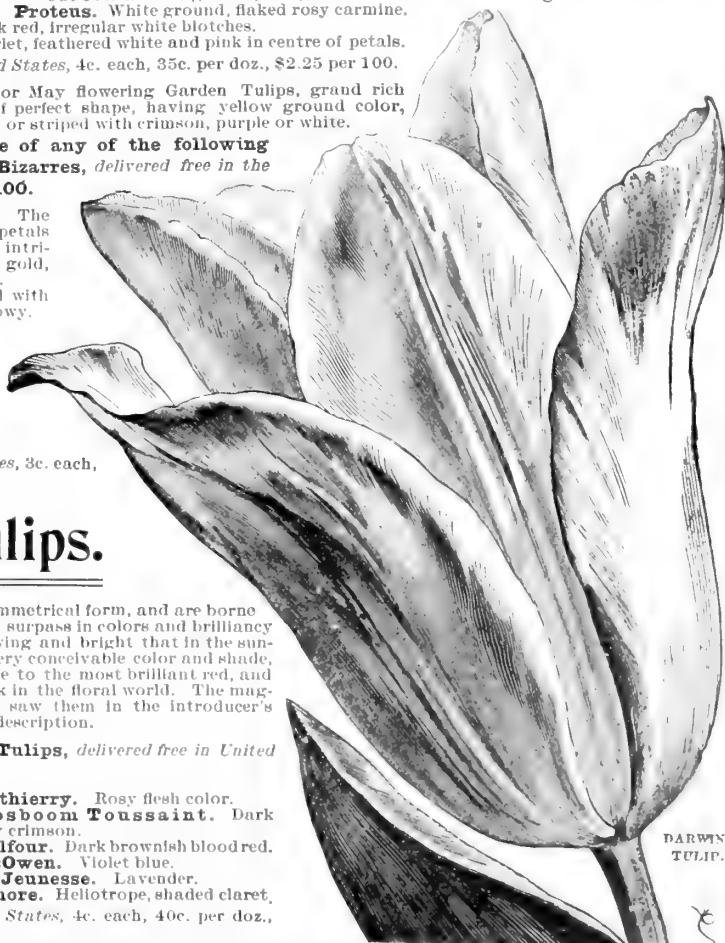
Late or May flowering. The flowers are very large, of symmetrical form, and are borne on tall, strong stems, often two feet high. They by far surpass in colors and brilliancy anything before known in Tulips. The colors are so glowing and bright that in the sunlight the effect is fairly dazzling. They include almost every conceivable color and shade, from the faintest blue to the darkest violet, from soft rose to the most brilliant red, and from light brown to what is believed to be the darkest black in the floral world. The magnificent appearance of the beds of Darwin Tulips, as we saw them in the introducer's grounds in Holland, in the full flush of their beauty, defies description.

Price for any of the following named Darwin Tulips, delivered free in United States, 5c. each, 50c. per doz., \$3.50 per 100.

- Anton de Bary.** Rich purplish wine.
- Buys Ballot.** Light carmine red.
- Coros.** Flery rich blood scarlet.
- Decamps.** Mahogany red.
- Europe.** Bright orange crimson.
- La Petit Blondin.** Silvery lilac, shaded white.

Darwin Tulips, mixed colors, delivered free in United States, 4c. each, 40c. per doz., \$3.00 per 100.

- Mad. Lethierry.** Rosy flesh color.
- Mad. Bosboom Toussaint.** Dark cherry crimson.
- Prof. Balfour.** Dark brownish blood red.
- Prof. McOwen.** Violet blue.
- Reve de Jeunesse.** Lavender.
- Terpsichore.** Heliotrope, shaded claret.



DARWIN TULIP.

# Rose Bybloemen Tulips.

Late or May flowering Garden Tulips, magnificent flowers, perfection in form, having a white ground color with beautiful stripes and markings of crimson, pink and scarlet and rose.

Prices: Any of the following named Rose Bybloemens, delivered free in United States, 5c. each, 50c. per doz., \$3.50 per 100.

- L'Estemei.** White ground heavily feathered, bright red and blotched lightly with claret and red.
- Rembrandt.** White and pink ground, heavily suffused with bright red.
- Gen'l Gurko.** A claret and bright carmine stripe throughout each petal feathers out over a white ground, margin white, base of flower indigo.
- Proteus.** White ground, flaked rosy carmine.



• NARCISSUS •  
OR DAFFODILS

**N**ARCISSUS merit all the praise that can be bestowed upon them. Appearing, as they do, just after bleak winter, they turn our gardens, lawns and woodland walks into gorgeous masses of gold and silver, with a fragrance that is enchanting. They are equally valuable for growing in pots for winter flowering and are prized for pot culture, flowering in the house with the Hyacinth, and should be cultivated in the same way—3 roots at least in a 4 or 5 inch pot. The cut flowers of Daffodils are much in demand for bouquets and vases, and some of the varieties are forced in immense quantities by florists for cut flowers in winter. Narcissus are of the easiest culture, and all, excepting the Polyanthus varieties on page 22, are perfectly hardy though the latter live through the severe winters if well protected.

**NOTE.**—In describing Narcissus we have referred to the "perianth" and "trumpet." The latter is the long centre, funnel-like tube, and the "perianth" is the surrounding row of petals or leaves.

HENDERSON'S  
...SPECIAL... **Mixed Narcissus or Daffodils.**

We offer these at exceptionally low prices to encourage liberal plantings. They are very suitable for growing in masses for garden decoration, and are grand for cutting, and are particularly adapted for mixed borders, "naturalizing" in shrubbery by woodland walks, in woods by streams and lakes and semi-wild outlying grounds. They are perfectly hardy, and will flourish and increase. The mixtures include many beautiful varieties.

Prices, delivered free in the U. S.	Dozen.	100.	1,000
Mixed Large Trumpet Narcissus.....	25c.	\$1 25	\$10 00
"  Medium .....	20c.	1 00	9 00
"  Double Narcissus.....	25c.	1 25	10 00
"  Polyanthus .....	25c.	1 25	10 00
"  All kinds .....	20c.	1 00	9 00



We Deliver Free in the U. S. all Bulbs, Seeds and Books—excepting where otherwise noted.

# Large Trumpet Narcissus.

THIS section of the Daffodil family is perhaps the most popular of all. The flowers are of large size; the perianth or spreading petals measure, according to the variety, from 2¼ to 3½ inches across, and the trumpets vary from 2 to 3 inches in length. The flowers are of much substance, and being gracefully poised on long stiff stalks, are especially beautiful when cut for vases and table decoration, lasting in water for over a week; they are also largely used in the cities as corsage flowers. The bulbs are hardy and of the easiest culture either planted in the garden for spring blooming or in pots for winter blooming in the house.

**Albicans.** The "White Spanish Daffodil." Creamy white, with a silvery white trumpet, slightly flushed with primrose and elegantly recurved at brim. 8c. each, 75c. per doz., \$6.00 per 100.

**Emperor.** One of the finest Daffodils in cultivation, entire flower of the richest yellow, trumpet of immense size, and the petals of the perianth are so broad they overlap and measure 3½ inches across. Grand for cutting. 12c. each, \$1.25 per doz., \$9.00 per 100.

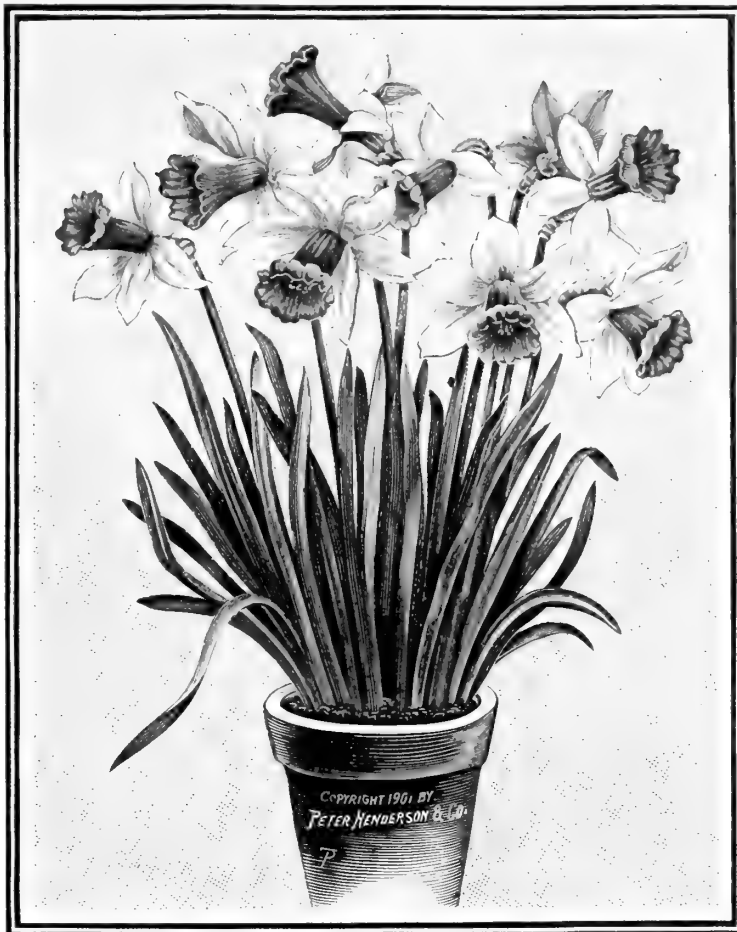
**Empress.** A magnificent, large variety, bold and erect. A rare beauty. Some give this the palm of being the best of the two-colored trumpets. Perianth white and of great substance, trumpet rich yellow. 12c. each, \$1.25 per doz., \$9.00 per 100.

**Golden Spur.** One of the grandest Daffodils, with extra large, bold, rich yellow flowers, foliage very broad and striking. It is of unusually robust habit, and unsurpassed for gardens, pots or forcing. Early and extremely free flowering. 10c. each, \$1.00 per doz., \$7.00 per 100.

**Grandee.** Flowers large, with broad white perianth, the petals of which are wide and overlapping, tube a magnificent yellow, beautifully imbricated; a flower of great substance and grand for cutting. 12c. each, \$1.25 per doz., \$9.00 per 100.

**Henry Irving.** A magnificent flower, with beautifully frilled trumpet, nearly two inches wide at the mouth, of rich golden yellow color. The petals of the perianth are very wide, overlapping, color bright yellow. A most perfect flower; received a first-class certificate. 10c. each, \$1.00 per doz., \$7.00 per 100.

**Horsefieldi.** The "Queen of the Daffodils." Very large flowers of pure white, with rich yellow trumpet. Very stately and beautiful, and one of the most elegant for ladies' corsage wear. The flowers are the largest of this class, very early and free-blooming, a grand cut flower, and eagerly sought after as one of the finest. 8c. each, 75c. per doz., \$6.00 per 100.



LARGE TRUMPET NARCISSEUS.

**Maximus, or Hale's Beaten Gold.** One of the largest and most beautiful of this class. Very large flower of rich, deep golden yellow. Remarkable for an elegantly twisted perianth. Trumpet deep golden, large, well flanged and deeply fluted. The darkest and richest yellow of all Daffodils. 8c. each, 75c. per doz., \$6.00 per 100.

**Pallidus Præcox.** The "White Pyrenees Daffodil." One of the earliest and most beautiful varieties; both trumpet and perianth are clear sulphur-white; one of the best for forcing. The flowers, though not extra large, are freely produced. 6c. each, 65c. doz., \$4.00 per 100.

**Princeps.** Very early. This is one of the most popular winter-flowering and forcing varieties grown. Flowers large, perianth sulphur, an immense rich yellow trumpet. 5c. each, 50c. per doz., \$8.00 per 100.

**Bugilobus.** A very free bloomer—broad-petaled flower 3 inches across, of pale yellow, large trumpet of golden yellow, a beautiful variety. 5c. each, 50c. per doz., \$3.00 per 100.

**Trumpet Major.** Flower large and almost of a uniform deep golden. Highly prized as an early forcing sort and largely planted for outside bedding. 4c. each, 35c. per doz., \$2.50 per 100.

**Mixed Large Trumpet Narcissus.** For growing in masses in flower borders and grass, or to naturalize by woodland walks, in woods and shrubbery, and by streams and lakes. We strongly recommend them, all being vigorous, free-growing varieties. We offer them at an exceptionally low price to encourage liberal plantings. They are perfectly hardy and will flourish and increase. 25c. per doz., \$1.25 per 100, \$10.00 per 1,000.



HOOP PETTICOAT NARCISSEUS.

## Hoop Petticoat Narcissus, or Corbularia.

Bold and shapely flowers. They are gems for pot culture and bear from 6 to 12 flowers to each bulb. For planting in groups around the edges of lawns, and especially for edging for beds, this class is superbly adapted.

**Bulbocodium.** The "Large Yellow Hoop Petticoat." Rich golden yellow. 10c. each, \$1.00 per doz., \$7.00 per 100.

**Citrusus.** The "Large Sulphur Hoop Petticoat." Large sulphur flowers, unique and beautiful. 8c. each, 75c. per doz., \$5.00 per 100.

**"Algerian White Hoop Petticoat."** Pure snow-white, very early, will bloom at Christmas if potted in September. 10c. each, \$1.00 per doz., \$7.00 per 100.



✿ ✿ MEDIUM TRUMPET NARCISSUS. ✿ ✿

**Medium Trumpet Narcissus** are among the most useful of all the Daffodil family for cutting, for bouquet, corsage and decorative purposes. The flowers are very large, averaging from 3 to 5 inches across, with medium-sized, cup-shaped trumpets, and on that account are preferred by many for their chaste and graceful form. They are all perfectly hardy and of equal value for open-ground planting flowering in the spring, or for growing in the house for winter flowers.

**Barri Conspicua.** The finest of this class, long-stemmed flowers with beautiful broad-petaled perianth  $3\frac{1}{2}$  inches across, sparkling canary yellow with deep golden cup richly edged with orange scarlet; awarded a first-class certificate.....8c. each, 75c. per doz., \$5.00 per 100.

**Cynosure.** Large flowers  $3\frac{1}{2}$  inches across, light yellow, with rich deep yellow broad cup; a great beauty, and one of the best for either forcing or open-ground planting.....4c. each, 30c. per doz., \$2.00 per 100.

**Duchess de Brabant.** Fine pure white; the cup is slightly tinted with light straw at first, but changes to white. A very distinct and pretty variety.....4c. each, 40c. per doz., \$2.50 per 100.

**Leedsii.** (Type.) Pure white star-like flowers. Cup at first slightly tinted, but changes to white. A very pretty variety, exceedingly sweet scented, a free bloomer, and fine for forcing as well as for open-ground planting.....3c. each, 25c. per doz., \$1.75 per 100.

**Nelsoni Major.** An excellent second early variety, flowers very large, perianth 3 inches across, of creamy white, broad and fluted cups  $\frac{3}{4}$  inch long of deep golden, grand for cutting.....8c. each, 75c. per doz., \$6.00 per 100.

**Wm. Wilks.** Large broad-petaled flower, sulphury white, with orange yellow cup; very distinct and beautiful.....8c. each, 75c. per doz., \$5.00 per 100.

**Stella.** One of the first in flower and wonderfully free-blooming. White star-shaped flowers 3 inches across, with bright yellow cups, very beautiful and one of the most popular forcing and cutting varieties for the London flower market.....3c. each, 25c. per doz., \$1.75 per 100.

**Sir Watkin.** "The Giant Chalice Flower," or "Big Welshman." A gigantic variety, immense long-stemmed flowers, sometimes measuring  $5\frac{1}{2}$  inches across, being the largest variety grown. Color, a rich light yellow, with a very large dark cup, tinted with orange. 10c. each, \$1.00 per doz., \$8.00 per 100.

. . . Mixed Medium Trumpet Narcissus. . . .

Splendid mixture for permanent planting in the garden border, or for naturalizing in semi-wild places.....20c. per doz., \$1.25 per 100, \$10.00 per 1,000.

. . . Narcissus Jonquilla, or Jonquils. . . .

Much prized for their charming golden and deliciously sweet-scented flowers, perfectly hardy, and flowering very early in the spring; they are also admirably adapted for winter flowering in pots and for forcing. (See cut.)

**Single Jonquil.** The well-known favorite, delicately scented and beautiful for forcing. Rich yellow, very fragrant.....12c. per doz., 80c. per 100, \$6.00 per 1,000.

one generally preferred by florists.....15c. per doz., \$1.00 per 100, \$7.00 per 1,000.

**Double Jonquil.** Heads of small but very double deep golden-yellow flowers, powerfully scented and good for forcing.....5c. each, 50c. per doz., \$3.00 per 100.

**Eugulosus.** (The Giant Jonquil.) Broadly imbricated perianth with large wrinkled cup. Full yellow.....8c. each, 25c. per doz., \$1.50 per 100

**Campe-nelle.** Large 6-lobed yellow flowers, 4 to 6 on a stem, fine for forcing, and the

**Silver Jonquil.** (Tenufor.) Pale silvery sulphur-colored flowers,  $1\frac{1}{2}$  to 2 inches broad, 1 to 3 borne on a stem.....8c. each, 75c. per doz., \$6.00 per 100.





THE POET'S DAFFODIL, NARCISSUS POETICUS ORNATUS.

## NARCISSUS POETICUS VARIETIES.

The "Poeticus" Varieties of Narcissus are among the most beautiful of all spring-flowering bulbous plants. The large single blossoms, 2 to 2½ inches across, are of snowy whiteness, intensified by the exquisite golden-colored cups, ringed like a "Pheasant's Eye" with red and green. The flowers are gracefully poised—on long stout stems—adapting them for vases.

They are especially valuable for garden planting and for naturalizing where, if planted in quantity and allowed to remain undisturbed, they thrive, spread and improve every year; by mixing the early and late sorts a continuous display of flowers may be enjoyed for several weeks.

**Poeticus.** The "Pheasant's Eye," or "Poet's Narcissus." Pure white flowers, with orange cup, edged with crimson. Splendid cut flower .....2c. each, 15c. per doz., 75c. per 100, \$6.00 per 1,000.

**Poeticus Ornatus.** The Improved "Poeticus." A grand flower for cutting purposes. Larger and more symmetrical than the old variety and considerably earlier. Beautiful pure white flowers, with saffron cup, tinged with rosy scarlet. A magnificent cut flower. (See cut.) 3c. each, 25c. per doz., \$1.50 per 100, \$12.00 per 1,000.

**Poeticus Burbidgei.** An early-flowering Poeticus, fully a month earlier. Flowers 2½ inches across, round, broad, overlapping petals. Pure white, cup edged with orange-scarlet, very fine for both forcing and outside planting...3c. each, 25c. per doz., \$1.50 per 100, \$12.00 per 1,000.

**Poeticus Biflorus.** Twin flowers, borne on one stalk, pure white with yellow cup.....3c. each, 20c. per doz., \$1.25 per 100, \$10.00 per 1,000.



DOUBLE VON SION NARCISSUS—THE TRUE "DOUBLE DAFFODIL."

## DOUBLE NARCISSUS, or DAFFODILS.

**Alba Plena Odorata.** "The Double White Poet's Narcissus," or "Gardenia Flowered Daffodil." Double snow-white Gardenia-like flowers, exquisitely scented, late flowering.....3c. each, 25c. per doz., \$1.50 per 100, \$12.00 per 1,000.

**Incomparable fl. pl.** "Butter and Eggs." Full double flowers of rich yellow with orange nectary. Splendid variety for either forcing for winter-cut flowers or for open-ground planting...3c. each, 25c. per doz., \$1.35 per 100, \$10.00 per 1,000.

**Orange Phoenix.** "Eggs and Bacon." Beautiful double white flowers with orange nectary. Splendid for pot culture and cutting or garden decoration. 5c. each, 50c. per doz., \$3.00 per 100.

**Sulphur (or Silver) Phoenix.** "Codlins and Cream." Large creamy white flowers with sulphur nectary. Exquisite corsage flower, and fine for growing in pots. 15c. each, \$1.50 per doz., \$10.00 per 100.

**VON SION.** "The True Double Yellow Daffodil." Rich golden yellow perianth and trumpet. This is the old favorite so highly prized in old-fashioned gardens. It is as handsome as ever and deserves to be planted in quantity where it can remain undisturbed for several years; it will then thrive and bloom in increasing profusion every spring. It is also one of the best forcing sorts, immense quantities being grown for this purpose in Europe and America. (See cut.)

First size bulbs, 3c. each, 30c. per doz., \$2.00 per 100, \$18.00 per 1,000.

Extra size bulbs, 4c. each, 35c. per doz., \$2.50 per 100, \$20.00 per 1,000.

Mammoth "Double Nose" bulbs, 5c. each, 40c. per doz., \$3.00 per 100, \$25.00 per 1,000.

**Mixed Double Narcissus.** Plant liberally of these for cutting purposes or for naturalizing.....25c. per doz., \$1.25 per 100, \$10.00 per 1,000.

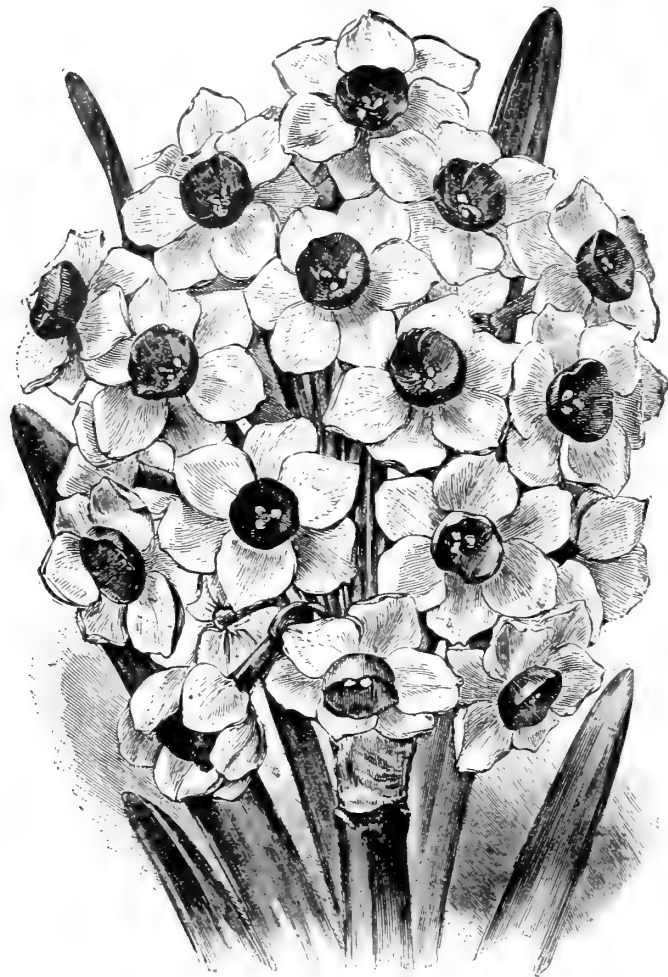
"The Narcissus bulbs I got from you a few weeks ago are one mass of blossoms and are greatly admired. The Hyacinths are also doing splendidly"

FRANK W. HILLS,  
Hoosick Falls, N. Y.

"Bulbs purchased of you have always given great satisfaction. Our Hyacinths purchased last year, both for pot culture and bedding out, were fine, giving us great pleasure. The Narcissus were also grand."

Mrs. C. W. MERRITT,  
Homer, Minn.

We supply 6 bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.



POLYANTHUS NARCISSEUS.

## The "Chinese Sacred or Oriental Narcissus.

THE "Shui Sin Far," or Water Fairy Flower, Joss Flower, or Flower of the Gods, etc., as it is called by the Celestials, is a variety of Narcissus, bearing in lavish profusion chaste flowers of silvery white, with golden-yellow cups. They are of exquisite beauty and entrancing perfume. It is grown by the Chinese, according to their ancient customs, to herald the advent of their new year and as a symbol of good luck.

The bulbs are grown by a method known only to themselves, whereby they attain great size and vitality, ensuring luxuriant growth and immense spikes of flowers; in fact, the incredibly short time required to bring bulbs into bloom (four to six weeks after planting) is one of the wonders of nature. "You can almost see them grow," succeeding almost everywhere and with everybody. They do well in pots of earth, but are more novel and beautiful grown in shallow bowls of water, with enough of fancy pebbles to prevent them from toppling over when in bloom. A dozen bulbs started at intervals will give a succession of flowers throughout the winter. (See cut.) **Price, extra large true China-grown bulbs, delivered free in U. S., 15c. each, \$1.50 per doz., or, buyer paying transit, 12c. each, \$1.25 per doz., \$10.00 per 100.**

HENDERSON'S SUPERIOR BULBS receive thousands of encomiums, similar to these:

"The bulbs you sent me last September arrived in splendid condition and I was more than pleased with them. The Chinese Sacred Narcissus bloomed in a few weeks. The hyacinths are in bud and all others doing finely."

HAMILTON OTIS, Cazadero, Cal.

"I wish you could have peeped in my pit any day since Christmas and looked at my Narcissus that I bought from you. I thought I had seen pretty flowers before, but they beat any. I reckon the pit suited them, for everyone says they never saw such before."

Mrs. A. J. SALE, Lynchburg, Va.

"I ordered several dozen Roman Hyacinths and Narcissus of you in the fall and I must say I never saw finer. Some of the bulbs had as many as fifteen, and one or two had seventeen, spikes of flowers. They were very much admired by my friends and quite a number said they were going to order from you another year."

Mrs. J. O. CRABB, Cedartown, Ga.

## POLYANTHUS NARCISSEUS.

THE *Polyanthus* varieties of Narcissus are not only beautiful but deliciously sweet-scented, and of the easiest culture: very free flowering, and suitable for window garden, conservatory or garden, continuing long in bloom. They bear tall spikes of bloom, bearing from six to twenty-four flowers each. The pure white petals and gold cups of some varieties, the yellow with deep orange cups of others, and the self whites and yellows render them great favorites. They are not quite as hardy as the other types of Narcissus and therefore should be carefully protected in cold climates.

**Bathurst.** Large clusters of bright yellow flowers....10c. each, 90c. per doz.

**Bouquet Sans Pariel.** Large trusses of pure white flowers. 6c. each, 60c. per doz.

**Double Roman.** Clusters of white flowers with double citron-colored cups. It is very early, and is grown largely for forcing. 4c. each, 30c. per doz., \$1.75 per 100.

**Grand Soleil d'Or.** Rich yellow, with reddish orange cup—a favorite bedding and cutting variety.....6c. each, 60c. per doz.

**Newton.** Fine yellow with orange cup, very free bloomer. 6c. each, 60c. per doz.

**Gloriosus.** Immense trusses of pure white, with primrose-colored cups. Very early, splendid to force.....6c. each, 60c. per doz.

**Grand Monarque.** Large white flowers, with lemon-yellow cup. Can be successfully grown in water like the "Chinese Sacred" mentioned below.....8c. each, 75c. per doz.

**Paper White.** Pure snow-white flowers in clusters. This variety is perhaps more largely forced for cut flowers than any other, millions of them being used.....4c. each, 30c. per doz., \$1.50 per 100.

**Paper White, Large-flowered.** This new variety is of vigorous growth and early bloom, with immense individual flowers and larger truss.....5c. each, 40c. per doz., \$2.00 per 100.

**States General.** Clusters of white flowers with citron-colored cups shading to white. Very early.....6c. each, 60c. per doz.

**White Pearl, True. (Louis Le Grand.)** Large, pure satiny white flowers, exquisite.....8c. each, 75c. per doz.

**Mixed Polyanthus Narcissus.** .....3c. each, 30c. per doz., \$1.50 per 100.

It may interest you to read about Henderson's new Book, "Picturesque Gardens," on page 80.



THE CHINESE SACRED NARCISSEUS.

We deliver free in the U. S. all Bulbs, Seeds and Books, excepting where otherwise noted.

## SPRING-FLOWERING CROCUS.

The Crocus is one of the earliest flowers of spring, and occupies a prominent place in every garden. When planted as an edging in triple lines of one or more colors, the effect is striking. No spring display surpasses that of Crocus; the broad wavy bands of golden-yellow, striped, purple, or of pure white, when they expand their blossoms in February and March, are incomparable. In lawns and pleasure parks, planted in the grass, the Crocus is extremely effective. They are easily planted indiscriminately in the turf with the aid of a dibber—after fall rains have made the sod moist. The flowers and foliage are gone before the lawn needs mowing, so they do not interfere with the summer beauty of the lawn.

### MIXED SPRING-FLOWERING CROCUS.

Our bulbs of Mixed Crocus are all of large size and will produce several flowers each.

PRICES, delivered free in U. S.	DOZEN.	100.	1,000.
Blue and purple, mixed.	10c.	50c.	\$3.50
Variegated and striped.	10c.	50c.	3.50
White, mixed	10c.	50c.	3.50
Yellow (1st size)	12c.	60c.	4.50
All colors, mixed	10c.	50c.	3.50

### LARGE-FLOWERING NAMED CROCUS.

The flowers of the selected named varieties are much larger and are useful as an ornamental when flowered in pots. Six or eight roots should be planted in a pot of about five inches diameter filled with light rich soil, and the pot plunged or buried to the depth of two or three inches in sand or some other material, till the crowns begin to show signs of pushing through, when they should be placed near the glass and well supplied with water. They will not flower if exposed to fire heat, nor must severe forcing be attempted. Crocuses are often grown in fancy designs, such as beehives, hedge-hog pots, columns, etc., made for the purpose (see page 63), and are curious and attractive when so grown. The stronger-growing sorts also succeed well in water if treated like Hyacinths.

Our bulbs of Named Crocus are selected largest size and will produce several flowers each. Prices (delivered free in U. S.): 12c. per doz., 75c. per 100, \$5.00 per 1,000.

- Albion.** Violet, striped lavender and white.
- Baron von Brunow.** Deep rich purple.
- Caroline Chisolm.** Pure white, free.
- Cloth of Gold.** Golden-yellow, striped bronze.
- Cloth of Silver.** Silvery-white, striped lilac.
- David Rizzio.** Large, dark purple.
- Imperati.** Bluish-white, striped purple, yellow throat.
- Lilacens.** Light lilac blue.
- Mammoth Yellow.** Large golden-yellow flowers.
- Mont Blanc.** Large, pure white.
- Ne Plus Ultra.** Purple, variegated white.
- Princess of Wales.** Large, pure white.
- Sir Walter Scott.** Striped purple and white.



### AUTUMN-FLOWERING CROCUS.

- Colchicum Autumnale.** (Meadow Saffron.) Very effective and handsome hardy plants, the flowers of which come through the ground without the leaves in the fall, the leaves appearing the following spring. The flowers comprise many shades of white, purple, rose, striped, etc. They make lovely borders or margins to beds. Mixed sorts, 5c. each, 50c. per doz., \$3.50 per 100.
- Colchicum Parkinsoni.** A beautiful rare variety from the Greek Archipelago; large flowers of white, tessellated and barred with rose and purple, like a checker-board; very odd.....10c. each, \$1.00 per doz., \$7.00 per 100.



AUTUMN-FLOWERING CROCUS, PARKINSONI.

**Sternbergia Lutea.** One of the most charming and useful of autumnal-flowering bulbs. The large pure yellow flowers, which are produced from September to November, are much like a Crocus, but larger, and the petals more fleshy and of such firm texture that they withstand any amount of bad weather, brightening up our gardens long after other flowers are gone. They are not only very hardy but increase rapidly. (See cut.)....3c. each, 30c. per doz., \$2.00 per 100.

We have received many letters of purport similar to the following:

"Henderson's New Book, 'Picturesque Gardens,' must prove of great service to both amateur and professional gardeners, as it gives many ideas of improvements on a place that otherwise would be overlooked. I would not do without the book for any consideration."

FRANK PAULI,  
Gardener to E.D. Easton, Esq.,  
Rochelle Park, N. J.



# ∴ MISCELLANEOUS ∴ BULBS. ∴

FOR WINTER AND SPRING FLOWERING IN THE HOUSE AND GARDEN.

**WE DELIVER FREE . . . .**

to any Express Office or P. O. in the United States all bulbs, seeds and books excepting where otherwise noted.



AGAPANTHUS.

**Umbellatus.** The old favorite; flowers bright blue. 25c. each, \$2.50 per doz.

**Mooreanus.** Much dwarfer than the type, very robust, shorter, stiffer foliage, hardier and extremely free flowering, large umbels of dark blue flowers. 20c. each, \$2.00 per doz.

**ALLIUM.** Most beautiful for pot culture or garden decoration; of the easiest culture. (See cut.)

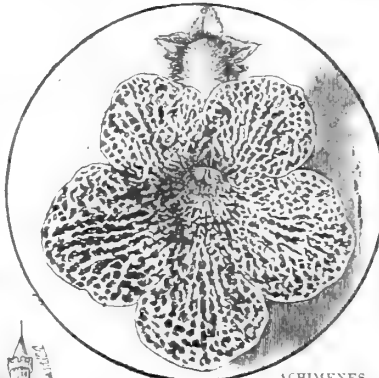
**Azureum.** Truly beautiful, either for pot or garden culture, being quite hardy, flowers deep azure blue, borne in large umbels; height, 1 to 2 feet. 8c. each, 75c. per doz.

**Aureum.** (Molly or Golden Allium.) One of our most showy border plants, perfectly hardy, bearing large umbels of golden yellow flowers in June. A very old favorite, and fine for naturalizing in the garden, where it forms large clumps; height, 1 foot. 10c. per doz., 60c. per 100, \$5.00 per 1,000.

**Hermitti Grandiflorum.** A splendid winter-flowering and forcing variety; the flowers last a long time after being cut. The flowers are large, of immaculate whiteness and continue to bloom from December to the end of April. (See cut.) 15c. per doz., \$1.00 per 100, \$8.00 per 1,000.

**Neapolitanum.** Another excellent variety for winter flowering, now extensively forced by florists for cut flowers, being of pure white, with green stamens, borne in large loose umbels; height, 15 to 18 inches. 12c. per doz., 75c. per 100, \$6.00 per 1,000.

**Ostrowskianum.** A beautiful new species from Asia Minor, with large heads of beautiful rose-colored flowers, on stalks 2 feet high; very early, free-flowering and hardy. 5c. each, 50c. per doz., \$3.50 per 100.



ACHIMENES.

**AGAPANTHUS The Blue African Lily.** These are noble ornaments on lawns, in pots or tubs, on terraces or piazzas, or for the decoration of the greenhouse. Foliage luxuriant and graceful; flowers borne in clusters of 20 to 30, and measure fully a foot across. The flower stalks frequently attain a height of three feet—the flowers opening in succession for a long period during the summer and autumn. (Read, in November.) For varieties and prices see under the cut.

**ACHIMENES.** These are splendid and profuse summer-blooming plants for the conservatory or warm window garden; flowers of many charming colors, ranging through all shades from white to crimson, including many beautifully spotted. (See cut.) (Ready in November.)

**Magnet.** Blue and violet.

**Feriana.** Bright scarlet.

**Pulchella.** Blue and white.

**Lady Littleton.** Dark violet and crimson.

**Mrs. Brunow.** Violet blue.

**Elegans.** Vermilion.

Any of the above, 10c. each, \$1.00 per dozen; or 1 bulb each of the 6 for 50c.

**Mixed Varieties.** 8c. each, 75c. per doz.



ALLIUM HERMITTI GRANDIFLORUM.

When ordering do not forget to avail yourself of our liberal premium offer on 2d Page Cover.





AMARYLLIS JOHNSONI.

**ANOMATHECA. Cruenta.** A charming plant for either pot culture or for blooming out-of-doors, hardy south of Washington but requiring the protection of a cold frame in cold climates; their dwarf stature, brilliant and profuse bloom continued for a long period render them very popular, flowers bright rosy carmine, blotched with crimson; height, ¾ ft. (See cut.) 2 for 5c., 20c. doz., \$1.25 100.

**AMARYLLIS.** Probably the most magnificent and gorgeous bulbous plant known. Their immense flowers, richness of coloring and regal habit are simply incomparable. They throw up spikes from 18 inches to 3 feet high, bearing enormous trumpet-shaped flowers, averaging 5 to 10 inches across, of great substance, some being of rich and glowing colors, others delicately shaded and superbly veined. For pot culture in the window, conservatory or greenhouse, they are well adapted, and when in bloom in the winter and spring months, no flowers can approach their beauty.

**Johnsoni.** (*Bermuda Spice Lily.*) A very popular variety, wine red, with a white stripe down each petal; an early and abundant bloomer and a specially robust grower. (See cut.) Large bulbs.....40c. each, \$4.00 per doz.

**Defiance.** This is a gem, being a sturdy grower, flowering repeatedly during the season. Flowers extraordinarily large, of velvety carmine red, striped and flecked and suffused with white .....\$1.00 each, \$10.00 per doz.

**Aulica Platypetala.** (*Lily of the Palace.*) Flowers large and extremely handsome, glowing crimson, tipped green. Splendid winter bloomer.....\$1.00 each.....\$10.00 per doz.

**Vittata Hybrida.** These are unnamed seedling hybrids, and will produce some new varieties of exceptional beauty. The colorings and markings are exquisite; the bulbs are very large, and are of sufficient strength and age to produce magnificent flowers during the winter or spring.....60c. each, \$6.00 per doz.

**Formosissima.** (*Jacobean Lily.*) A quaintly-shaped, beautiful flower of grand dark scarlet, free blooming; forces well and can be grown in water like Hyacinths; if the bulbs are kept dry during winter, they can be planted in the open ground in the spring and will flower during the summer. 12c. ea., \$1.25 doz.

**Belladonna Major.** (*Belladonna Lily.*) Autumn-blooming variety of extreme beauty and fragrance, the spikes grow from 2 to 3 feet high, each carrying from 6 to 12 beautiful flowers, "sweet as lilies," of silvery white, flushed and tipped with rose. (See cut.)...15c. ea., \$1.50 per doz.

**Equestris.** (*The Barbados Lily.*) Bright light scarlet, with a white star-like throat, running out into bars in the centre of the petals; very free bloomer. (See cut.) 15c. each, \$1.50 per doz. The collection of above 5 named Amaryllis, 1 bulb each, \$1.25.

For Amaryllis Atamasco, see "Zephyranthes," page 41. For A. Sarniensis, see "Nerine," page 37. For A. Lutea, see "Sternbergii," page 23.



AMARYLLIS BELLADONNA.

**ALSTROMERIA. Peruvian Lilies.** Tuberous-rooted plants with beautiful, large, lily-like flowers of great beauty, borne in clusters during the summer; they are splendid for cutting, being of much substance and lasting in perfection for a long time. Splendid subjects for either pot culture or for planting out in frames. Very robust and abundant blooming varieties. Colors: crimson, rose, yellow, purple, etc., shaded and marked; 2 to 4 feet.

**Mixed Colors.** (Ready in November)...10c. ea., \$1.00 doz.

**AMORPHOPHALLUS. Rivieri.** A bulbous plant of luxuriant tropical aspect, producing enormous palm-like foliage spreading in the shape of an umbrella, the stem of deep green is marbled with brown and white; a desirable plant for specimens or groups on a lawn. The flowers are very large, of deep red, and are produced before the leaves appear, but the plant is chiefly grown for its elegant tropical foliage. Plant out in May. (See cut.) (Ready in November.).....75c. each, \$7.50 per doz.



ANOMATHECA CRUENTA.



AMARYLLIS EQUESTRES.

**ANTHOLYZA.** Very showy and stately with the appearance of Gladiolus. They are hardy south of Washington, and can be grown in cold sections in a cold frame, or they may be planted out in the spring, flowering from July to September; for grouping in beds or shrubberies, their brilliant long tubular flowers and tall spikes of bloom render them very effective, also fine for cut flowers.

**Mixed Colors** ..... 3 for 10c., 30c. per doz., \$2.00 per 100.

SIX BULBS OF ANY ONE VARIETY supplied at DOZEN rates, 25 at 100 rates, 250 at 1,000 rates.

# ANEMONES.

Highly ornamental spring and summer flowering plants, having both single and double flowers, the colors of which are wonderfully beautiful, running through shades of blues, scarlets, rose, white, lavender, etc. When grown in masses they are brilliant in the extreme; if the flowers are wanted in succession from spring to fall—the roots should be planted in pots or cold frames in the fall for spring blooming—and another lot in the same way towards spring for summer—and another lot in the open ground in May for autumn flowering—the latter plantings should be in a partially shaded situation where the ground is moist. They are also splendid for pot culture, for flowering in the house or conservatory during winter.



ANEMONE FULGENS.

## ANEMONES, Double Poppy Flowered.

(*Coronaria fl. pl.*) The flowers of this class are very double, and are surrounded at the base with large guard petals resembling a double Hollyhock. For cutting purposes they are grand, and we know of no class of plants with more gorgeous colors, two or three colors usually being blended in the flowers of each variety. (See cut.)

**Ceres.** White, veiled with rose.

**King of Blues.** Lilac blue.

**King of Scarlets.** Brilliant scarlet.

Any of the above, 6c. each, 60c. per doz., \$4.00 per 100. 1 bulb each of above 6 named varieties, 30c.; 3 each, 75c.

**Mixed Colors.** Double Poppy flowered Anemones, 3 for 10c., 25c. per doz., \$1.75 per 100.

**Mad. Boyale.** Scarlet with white edges.

**Rosette.** White with rose centre.

**Sir Robert Peel.** Dark blue.

## ANEMONES, Double Chrysanthemum Flowered.

Remarkable for their distinct and very handsome large double flowers; the petals of which are regularly incurved, resembling an incurved Chrysanthemum, plants very vigorous and floriferous. (See cut.)

**Glorie des Nantes.** Rich violet flowers.

**La Brillante.** Brilliant crimson.

**Ponceau.** Glowing intense scarlet, extra fine.

**Rosine.** Delicate peach pink, suffused slightly with carmine.

**Rose de Nice.** Splendid bright rose, fine for forcing and cutting.

**Etoile de Bretagne.** Soft lilac, slightly flushed with pink.

Any of the above, 10c. each, \$1.00 per doz., \$7.00 per 100. 1 bulb each of above 6 named varieties, 50c.

**Mixed Colors.** Double Chrysanthemum flowered, 8c. each, 75c. per doz., \$5.00 per 100.



ARUM DRACUNCULUS.

## ANEMONES. Hardy Varieties.

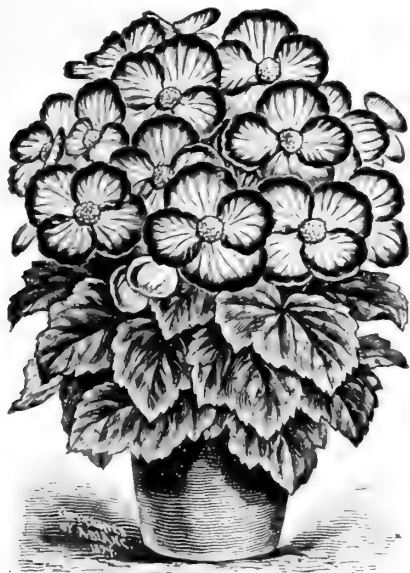
These are beautiful subjects for permanent situations, where they soon form large clumps of great beauty; a situation partially shaded suits them to perfection. (Ready in November.)

**Appennina.** Beautiful rich blue flowers, as large as a fifty-cent piece, elegantly cut foliage; it blooms profusely in early spring, also beautiful grown in pots; ½ foot. (See cut.)...3 for 10c., 25c. per doz., \$1.50 per 100.

**Blanda.** The earliest and largest-flowered of the spring-blooming Anemones, blooming with Snowdrop and Crocus; colors range from pure white to deep blue. The flowers are 1½ inches across. It is a lovely variety and as hardy as a rock. It spreads itself in large clumps, grows freely. If potted at intervals from August to September, and housed afterwards in the greenhouse, they may be had in flower from November to February....3 for 10c., 30c. per doz., \$2.00 per 100.

**Pulsatilla.** (*The Pasque Flower.*) A pretty and pleasing subject, adapted either for the rockwork or open border; flowers deep purple, clothed on the exterior with long silky hairs, the carpels terminating with a long silky tuft....7c. each, 75c. per doz., \$5.00 per 100.

**ARUM. Dracunculus.** (*Dragon Arum.*) Flowers one foot long, purple, red and black blue, stem beautifully marbled, leaves handsome, resembling a small palm, a rapid grower, making a curious and ornamental pot plant. (See cut.)...15c. each, \$1.50 per doz.



TUBEROUS ROOTED BEGONIA.

**BEGONIAS. Tuberous Rooted.**

**Large Erect Flowering.** The wonderful beauty of this class of Begonias and its adaptability to almost all situations have made it a general favorite for both pot culture and summer garden decoration. Their blooms, large and telling, are thrown up in countless profusion in all shades of colors.

We offer the following distinct colors (ready in November):

**Single.** White, blush, scarlet, rose, yellow, dark red or orange. 15c. each, \$1.50 per doz.

**Single Mixed.** 10c. each, \$1.00 per doz.

**Double.** Red, white, rose or yellow. 20c. each, \$2.50 per doz.

**Double, Mixed Colors.** 15c. each, \$1.50 per doz.

**BABIANA.** A charming genus with green, thickly covered with downy hairs, and bearing showy spikes of flowers, characterized by their rich self colors or the striking contrast of very distinct hues in the same flower; they vary in color from the richest carmine to the brightest blue, many of them being sweet-scented. As they are not hardy north of Washington, should have the protection of a cold frame. They are very successfully grown in pots. Five or six bulbs in a five-inch pot make lovely and useful specimens; height, 6 to 9 inches. (See cut.)

- Atrocyanæa.** Deep blue.
- Celia.** Cream-tinged mauve.
- Gen'l Scott.** White-tinged violet.
- Rosea Grandis.** Rosy purple.
- Villosa.** Velvety deep rose.
- Rubra.** Velvety red.

Any of the above, 10c. each, \$1.00 per doz.  
The collection of above 6 named varieties, 1 bulb each, 50c.

**Mixed Varieties,** 5c. each, 50c. per doz., \$8.50 per 100.



BRODIAEA.

**BRODIAEA.** Showy, half-California bulbs, with very umbels or clusters of red, blue or white tubular flowers, borne in clusters, on stems 1 to 2 feet high. They are easily forced and may be grown in the greenhouse or cold frame, or if planted out in spring in clumps or masses they flower very freely in June or July. (See cut.)

**Mixed Varieties.** 3 for 10c., 25c. per doz., \$1.50 per 100.



BABIANAS

**BOBARTIA AURANTIACA.**

(Homeria.) Handsome early summer-flowering bulbs, not quite hardy in Northern States; adapted for pot culture in frames during the winter, or for planting out in spring; they bear a profusion of showy, deep salmon rose-colored flowers on stems 1 foot high. 5c. each, 50c. per doz.

**AMERICAN COWSLIP.**

**Dodecatheon.** Native hardy perennials that deserve extensive cultivation; exceedingly effective dwarf plants for shady, sheltered situation. The pretty Cyclamen-shaped flowers are borne on stems 12 to 16 inches high in elegant umbels. In addition to their value outside they may be employed for the decoration of greenhouses or conservatories. If cool, or they can be grown in cold frames and brought inside for flowering.

**Hendersonii.** Deep rose-colored flowers. (See cut.) 12c. each, \$1.25 per doz., \$7.00 per 100.

**Clevelandi Alba.** A new pure white; lovely and fine. 15c. each, \$1.50 per doz., \$10.00 per 100.

**BLOOD ROOT.**

**Sanguinaria Canadensis Major.** A large-flowering, improved variety of our native American "Blood Root," a fine, hardy, spring-blooming, low-growing plant for shady beds; handsome leaves, large pure white flowers; height, 6 inches. (See cut.) 10c. each, \$1.00 per doz., \$6.00 per 100.



AMERICAN COWSLIP, OR DODECATHEON.



BLOOD ROOT, LARGE FLOWERING.

LIBERAL PREMIUMS ARE OFFERED on the 2d page of Cover. DO NOT MISS THEM.



SPOTTED LEAF CALLA.

**Spotted Leaf Calla.** (*Richardia Alba Maculata.*) This plant is always ornamental, even when not in flower, the dark green leaves being beautifully spotted with white; in other respects the plant is similar to the old favorite white Calla, excepting being of smaller habit. In addition to its usefulness as a pot plant it makes a fine thing for planting in the garden in summer, being very effective. (See cut.)  
Extra large bulbs, 15c. ea., \$1.50 dz.



BLACK CALLA.  
(ARUM SANCTUM.)

CALLAS, WHITE, YELLOW, BLACK AND RED.

**GALLA.** **ÆTHIOPICA,** or **LILY OF THE NILE.** This old favorite White Calla Lily is too well known to require any description. We offer dry roots, as they are superior for forcing and winter-flowering purposes; they come into bloom quickly and require less room, making less foliage.  
First size bulbs.....4 inch circ., 15c. each, \$1.50 per doz.  
Extra size bulbs.....5 " " 20c. " 2.00 "  
Mammoth bulbs.....6 " " 25c. " 2.50 "

**Little Gem Calla Lily.** This little pigmy rarely exceeds 12 inches in height, and blooms most abundantly. The flowers are not more than half the size of the common variety, and therefore can be used with telling effect in bouquets. It is in every way superior as a house plant to the larger-growing variety.  
Dry bulbs.....10c. each, \$1.00 per doz., \$5.00 per 100.

**Dwarf Ever-blooming Calla.** This new hybrid was raised by "the Wizard of Horticulture," Mr. Luther Burbank. It is a true ever-blooming variety. A good plant produces an astonishing quantity of large snow-white, slightly fragrant flowers. Properly treated, the same plant will grow and bloom for years without ceasing. It is estimated that one plant will produce as many flowers in one year as six plants of the old tall Calla. The plant is of dwarf, compact, strong growth, about 18 inches high, with an abundance of dark green leaves. (See cut.)  
Dormant bulbs.....35c. each, \$3.50 per doz.



DWARF EVER-BLOOMING CALLA.

CALLA ÆTHIOPICA.

**Yellow Calla, Elliottiana.** A grand acquisition—the finest Yellow Calla we have seen; large, rich, deep golden flowers, often 4 to 5 inches across at the mouth; habit of growth and foliage like the old favorite White Calla excepting the leaves of Elliottiana are spotted with white, rendering it an unusually showy pot plant. Blooming bulbs, \$1.75 each; extra large bulbs, \$2.50 each.

**Cornutum, or Red Calla.** A very handsome Arum with red flowers spotted with black; stems curiously mottled green and white; foliage palm-like and very handsome; a showy pot plant for winter decoration.....15c. each, \$1.50 per doz.

**Sanctum, or Black Calla.** The plant produces one large flower the shape of a Calla, but from 14 to 18 inches long and 4 inches broad, and of a rich, dark purple color and green underneath. The spathe rising from the centre of the flower is about 10 inches long, velvet-like and quite black. The leaves are large and of a rich green color, and resemble those of the Calla Æthiopica. (See cut.) Large bulbs....15c. each, \$1.50 per doz.

**SPRING COLCHICUM, OR MEADOW SAFFRON.**

(*Bulbocodium Vernum.*) A charming early spring-blooming plant, in flower two weeks before the Crocus. Producing masses of rose purple flowers, very beautiful for edgings and patches here and there, breaking up through the snow in juxtaposition with Snowdrops—it is a charming sight—clumps of them dug up and potted in the winter and placed in a sunny window will soon be a mass of bloom. (See cut, page 29.).....7c. each, 75c. per doz., \$5.00 per 100.



CALOCHORTUS.

**CALOCHORTUS.** *Butterfly Tulips, or Mariposa Lilies.* These famous Californian flowers possess such delicacy and brilliancy of color that the most unobservant are struck with their characteristic beauty. The flowers somewhat resemble a tulip in shape, are of many brilliant colors, shades and markings. Planted in May in the open border, they flower in June and July. They also succeed admirably planted in the fall in a cold frame; also form very handsome specimens if grown six or eight in a five-inch pot for winter-flowering. (See cut.)

**Calochortus Venustus Eldorado.** Brilliant and varied colors, varying from pink, salmon, blood red to claret in the different flowers, with a showy peacock-like eye of brown and yellow, and all are beautifully dotted and lined. Some also have gold blotches. 7c. each, 75c. per doz.

**Venustus Robusta.** A splendid grower—flowers 2 to 3 inches across; of glistening white and deep purple eyes, spots and markings. 8c. each, 85c. per doz.

**Venustus Citrinus.** A good grower; deep lemon yellow flowers, maroon eyes and brown centre; greatly admired. 6c. each, 60c. per doz.

**Vesta.** Vigorous grower; flowers, 3 to 5 inches across, white, suffused rose; centre marked crimson, maroon and yellow; back of flower purple. 8c. each, 85c. per doz.

**"Fairy Bell,"** or **"White Globe Tulip."** (C. *Albus*). Strong grower, 1 foot high, gracefully curving stems with from 10 to 20 globular, pendent, pearly white flowers, 1 inch across. 6c. each, 60c. per doz.

**"Purple Bell,"** (C. *Purpurea*). Vigorous and strong, with large flowers

completely filled with silky purple hairs, through which the white ground color of the flower is seen. 10c. each, \$1.00 per doz.

**Mixed Calochortus.** Contains many beautiful varieties. 3 for 10c., 30c. per doz., \$2.00 per 100.



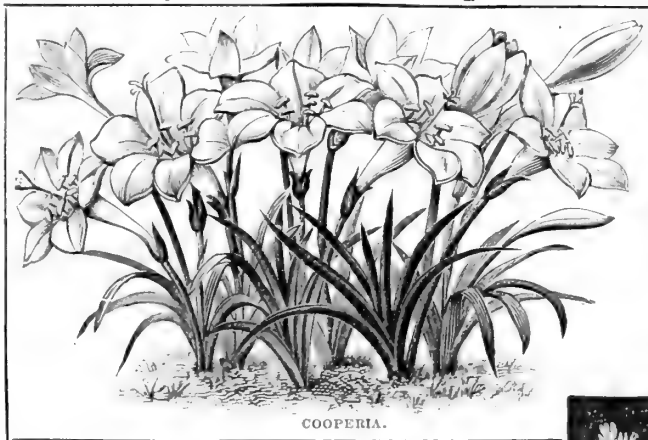
CHIONODOXA, OR GLORY OF THE SNOW.

**CHIONODOXA.** *Glory of the Snow.* These are among the most exquisite of spring-flowering bulbs, and should be grown in quantities. They produce flower spikes bearing flowers. They are perfectly hardy, and may be planted as an edging to a bed, or in masses; they flower with the snowdrops, and last a long time in perfection. They will thrive well in any good garden soil, and are admirable for pot culture, for winter blooming in the house and for forcing for cut flowers. (See cut.)

**Lucilia.** Bright blue with large clear white centre. 18c. per doz., \$1.00 per 100, \$8.00 per 1,000.

**Sardensis.** Intense deep blue. 18c. per doz., \$1.00 per 100, \$8.00 per 1,000.

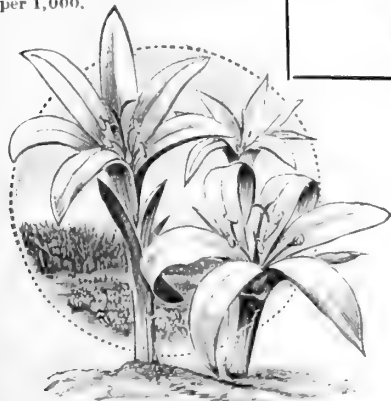
**Gigantea.** Unusually large flowers of lovely lilac blue, with conspicuous white centre. 20c. per doz., \$1.25 per 100, \$9.00 per 1,000.



COOPERIA.

**COOPERIA.** *Drummondii.*

These make excellent pot plants for winter-flowering and force well, or the bulbs can be kept dry and be planted out in the garden in the spring, where a clump of bulbs planted close together will bloom successively from May to September; the flowers are star-shaped, pure white, flower half an inch across, with long tubes, expanding during the evening and emitting a delicious primrose-like odor. (See cut.) 5c. each, 50c. per doz., \$3.00 per 100.



SPRING COLCHICUM (BULBOCODIUM).

**CAMASSIA.** *Esculenta, "Indian Quamash."* Perfectly hardy, thriving in sheltered and partially shady situations; very handsome and valuable for flower borders, the stout flower stalks grow from 2 to 3 feet high and bear twenty or more large blue flowers, each two inches across; a large clump in bloom is very effective; the flowers are fine for cutting, lasting for a long time in water. (See cut.) 3 for 10c., 30c. per doz., \$2.00 per 100.

**Cusickii.** A grand, new species, destined to become a general favorite. The plant forms a rosette of broad, glossy, green leaves a foot long, from which rise spikes 2 to 3 feet high bearing hundreds of large, sky-blue flowers with yellow anthers; of sturdy growth, hardy in any climate. 15c. each, \$1.50 per doz.

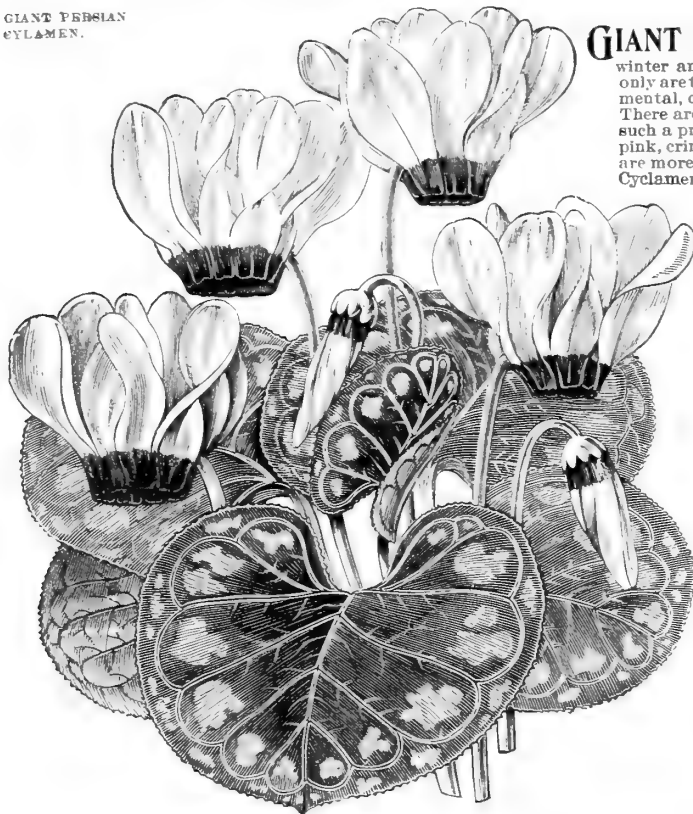
**Leichtlinii.** One of the finest, tall and showy with splendid purple flowers. 10c. each, \$1.00 per doz.



CAMASSIA.

We supply 6 bulbs of one variety at dozen rate, 25 at 100 rate, 250 at 1,000 rate.

GIANT PERSIAN CYCLAMEN.



**GIANT PERSIAN CYCLAMEN.** These are among the most beautiful and interesting winter and spring-flowering bulbs for the window and greenhouse. Not only are the flowers of striking beauty but the foliage is also highly ornamental, consequently they are very decorative even when not in bloom. There are no plants better adapted for pot culture, and few that produce such a profusion of bloom; the flowers range through many shades of pink, crimson, white, etc., some being beautifully spotted. Most of them are moreover delicately fragrant. Our bulbs are from the most famous Cyclamen grower in Europe and will produce flowers of rare merit.

The flowers of this magnificent giant strain are of extraordinary size for a Cyclamen, and of great substance. The leaves are proportionately large and beautifully marked.

We offer 3 separate colors, viz.:

**Rose color, white or crimson,** at 20c. each, \$2.00 per doz., or one bulb each of the three for 50c.

**Mixed Colors**—Giant Persian Cyclamen, 15c. each, \$1.50 per doz.



DIELYTRA SPECTABILIS.

**CROWN IMPERIALS.** Well-known spring-blooming stately hardy border plants, with clusters of immense pendant bell-shaped flowers surmounted with a tuft of green leaves. They are very effective, and if left undisturbed for years they form gigantic and picturesque groups bearing gorgeously colored flowers.

**Aurora.** Red.....20c. each, \$2.00 per doz.

**Crown upon Crown.** Several whorls of flowers one above the other.....20c. each, \$2.00 per doz.

**Sulphurea.** Sulphur yellow, slightly striped red.....20c. each, \$2.00 per doz.

**Golden Striped.** (*Folia Aurea Striata.*)

Rich green foliage striped with golden yellow; bright red flowers, 25c. ea., \$2.50 doz.

**Mixed Colors**.....12c. each, \$1.25 per doz.



CRINUM KIRKII.



HYEMALIS ACONITE.

**DICENTRA or DIELYTRA.**

**(Bleeding Heart.)** One of the most ornamental of spring-flowering plants, with elegant green foliage and long drooping racemes of heart-shaped flowers. This is deemed one of the finest of all hardy garden plants, and is frequently forced for greenhouse or conservatory decoration. As it is perfectly hardy it only requires to be planted where it is to remain. If potted in November, left outside till it has formed new roots, and then brought into a gentle heat, it may be had in flower in the greenhouse in February and March. (*Ready in November.*) (See cut.)

**Spectabilis.** Magnificent racemes of pink and white flowers...25c. ea., \$2.50 per doz.

**Cucullaria.** Similar to the above, one of our most beautiful spring flowers; fern-like foliage and a profusion of white blossoms. ....15c. each, \$1.50 per doz.

**CRINUM. Kirkii.** A handsome bulbous plant for either pot culture in the greenhouse or open-ground planting in the summer months. This magnificent variety produces flowers of the greatest beauty. Usually two flower stalks of dark purplish color are sent up at the same time, each bearing a large umbel composed of a dozen or more enormous lily-like flowers of wondrous beauty and fragrance. The petals are broad and pure white, with a deep reddish purple stripe through the centre. Extra large bulbs (*Ready in November.*) .35c. ea., \$3.50 doz.

**ERANTHIS. HYEMALIS.** Winter the golden blossoms of the Winter Aconite look charming, resting on an emerald green cushion of leaves and forming a striking contrast to the pure white Snowdrop, Spring Snowflake, and the lovely blue Scillas and Chionodoxa. The foliage remains long after the flowers, making the plant especially valuable in moist situations such as under trees, which the Winter Aconite enjoys, and where few other flowering plants will thrive. 3 to 8 ins. high. (See cut.).....2 for 5c., 25c. doz., \$1.25 per 100.

**FREESIA.** One of the most popular and charming bulbs we offer for pot culture, flowering in the winter and spring in the conservatory or window garden. 6 or 8 bulbs should be planted in a 4-inch pot. They force readily and can be had in bloom by Christmas if desired, and by having a dozen or more pots started in the cold frame they can be brought in at intervals, thereby keeping up a continuous display of bloom through the winter; the flowers are produced 6 to 8 on stems about 9 inches high, and are particularly useful for cutting, remaining in good condition kept in water for two weeks.

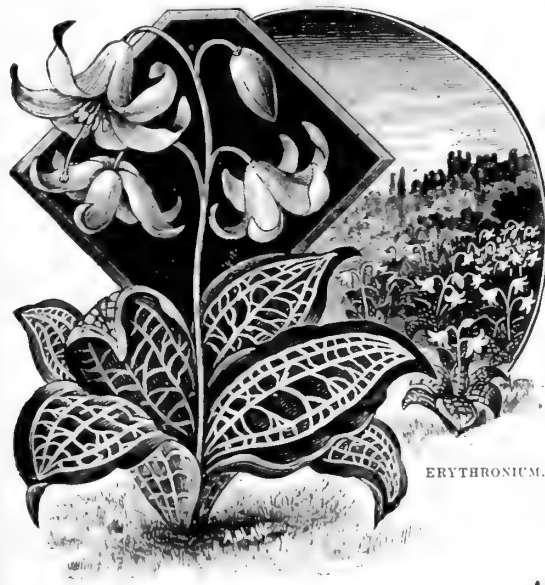
**RefRACTa Alba.** The flowers are pure white with a yellow blotched throat and are exquisitely fragrant. (See cut.) Mammoth bulbs, 3 for 10c., 30c. per doz., \$2.00 per 100. Extra large bulbs, 2 for 5c., 25c. per doz., \$1.50 per 100. First size bulbs, 3 for 5c., 15c. per doz., \$1.00 per 100.

**Leichtlinii Major.** (The Yellow Freesia.) This has charming, large primrose yellow flowers marked with orange blotches, and very fragrant. 3 for 10c., 30c. per doz., \$2.00 per 100.



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FREESIA.



ERYTHRONIUM.

**ERYTHRONIUM.** Giant Dog's Tooth Violet.

Beautiful plants, perfectly hardy, the foliage is usually charmingly variegated, and a mass of 15 or 20 plants is a pretty sight even when not in flower, but when the graceful flowers are in bloom the effect is matchless. The plants luxuriate in rather moist, partially shady positions and do very nicely when grown in pots for winter blooming. (See cut.)

**Grandiflorum.** A very large-flowering variety, bearing from 6 to 12 bright yellow flowers on stem 12 to 18 inches high. 12c. each, \$1.25 per doz.

**Giganteum.** The most floriferous of the species, often bearing 12 to 16 flowers of straw color with centre of orange; leaves mottled dark brown. 8c. each, 75c. per doz.

**Hendersonii.** Large flowers of heliotrope or lilac color, with a purple centre surrounded by a narrow, yellow ring; one of the finest. 10c. each, \$1.00 per doz.

**Hartwegii.** The easiest of all to grow. Light yellow flowers on separate stalks; abundant bloomer; leaves mottled. 8c. each, 75c. per doz.

**Johnsonii.** A new variety, and considered one of the handsomest. The plants are thrifty, freely producing flowers of a rich, dark rose with an orange-colored centre; leaves mottled dark brown, and look as if varnished. 15c. each, \$1.50 per doz.

**Watsonii.** Full creamy white flower, orange at centre; leaves mottled brown; one of the very best. 10c. each, \$1.00 per doz.

**Mixed Californian Varieties.** 5c. each, 50c. per doz., \$3.00 per 100.



EREMURUS.

**EREMURUS.** Majestic, tuberous-rooted plants, natives of Turkestan and the Himalayas, where they are subjected to severe winters. They are noble ornaments in a large flower garden or on the lawn. The individual flowers—as large as a silver half-dollar—are closely arranged on stately spikes 6 to 10 feet high, forming a magnificent column of bloom during June and July. Eremuri thrive in almost any kind of soil, but prefer a moist, deep, rich sandy loam, with free run for their large, fleshy roots, which extend out several feet. Give them a sunny position, sheltered from gales; plant the tubers in the fall, while dormant, and set about 8 inches deep. Although they are considered hardy, it will be safer in Northern States to protect with 4 or 6 inches of leaves, straw, manure or similar covering, to prevent the young growth, which starts very early, from being tipped from late frosts. We offer only strong, six-year-old flowering roots, as Eremuri seldom flower until that age. (See cut.) (Ready in November.)

**E. Himalaicus.** Snow-white flowers, with yellow anthers; height, 6 to 8 feet. Price, \$2.00 each, buyer paying expressage.

**E. Eobustus.** Peach pink flowers, very fragrant; height, 8 to 10 ft. Price, \$3.00 each, buyer paying expressage.

**GESNERA.** Green-house,

tuberous-rooted plants, remarkable for the beauty of their foliage, which is singularly marked and soft as velvet, and also for their spikes of brilliantly colored flowers, mostly scarlet and yellow. For a continuous succession of bloom, the plants should be started at different times. Those started into growth in spring or summer first will come into bloom by the end of September, and the others will follow in succession through winter and spring.

**Mixed Varieties.** 15c. each, \$1.50 per doz.

Your own selection of premiums—do not miss them; see 2d page of cover.

**FUNKIAS.** *Day Lilies.* Handsome hardy foliage and flowering plants. Their noble aspect, elegant outline and bold, luxuriant foliage render them exceedingly attractive for large effective clumps, succeeding in sunny positions and equally well in shady places where many plants would not exist. They are also much grown in Europe for greenhouse decoration in winter. (Ready in November.) (See cut.)



FUNKIAS.

**Subcordata Grandiflora.** (*White Plantain Day Lily.*) Very showy, splendid milky white flowers, nearly 4 inches long; very fragrant. (See cut.) 20c. each, \$2.00 per doz.

**Sieboldi Variegata.** A noble fall-blooming plant, foliage very handsome, lively green and variegated with white; flowers purplish lilac... 20c. each, \$2.00 per doz.

**FRITILLARIA.** A group of singular dwarf spring-flowering plants bearing large pendant bell-shaped flowers; they are invaluable for pot culture and exceedingly pretty when grown in large clumps in the border in a dry situation.

**Recurvata Coccinea.** The most beautiful Fritillaria in the world. Flowers brilliant orange scarlet; they are about 3 inches long and up to nine flowers are borne on each of the stems, the latter attaining a height of about 2 feet...10c. each, \$1.00 per doz.

**Meleagris Latifolius.** (*The improved broad-leaved, large-flowered Guinea Hen Flower.*) Bell-shaped flowers of various colors, yellow, white, black, purple, striped and splashed and checkered in the most curious way. (See cut.) Mixed varieties.....5c. each, 50c. per doz.



GLOXINIA.

**GLOXINIAS.** Most charming greenhouse plants, of dwarf habit. Their flowers—often 3 to 4 inches across—are produced in greatest profusion, and are of the most exquisite and gorgeous colors, many of which are magnificently spotted, mottled and blended. Under the commonest culture they bloom continuously for months, and by starting at intervals, a succession of their splendid flowers may be had nearly the whole year round. (See cut.) (Ready in November.)

**Defiance.** Glowing crimson scarlet, lustrous and rich.

**Emperor Frederick.** Bright rosy scarlet, bordered with a pure white band; strikingly beautiful.

**Tiger Spotted.** Beautifully spotted and mottled.

**Kaiser Wilhelm.** Velvety cerulean blue with deep white throat.

**Mont Blanc.** Pure satiny white; exquisite.

Any of the above-named varieties, 20c. each, \$2.00 per doz.; or the set of 5, 1 each, for 75c.

**Mixed Varieties.**.....15c. each, \$1.50 per doz.

**GLADIOLUS.** *Early-Flowering Hardy.* (For Autumn planting or Winter forcing.) These beautiful Early-flowering Gladioli are greatly prized on account of their blooming in June and July, if planted in the autumn in dry soil and protected with a covering of about six inches of straw, leaves or litter. If planted in cold frames they will flower as early as May, and this is perhaps the better way in very cold localities. These Gladioli are also invaluable for flowering in the greenhouse for winter bloom. The flowers are smaller and more refined than those of the *Gandavensis Gladiolus*; the colors and markings are very handsome; the bulbs can be kept dormant until spring and then be planted in open ground if preferred. (See cut.) (Ready in November.) (See cut.)

**Blushing Bride.** (*Delicatissima.*) White with lovely pink and carmine flakes on the lower petals...10c. each, \$1.00 per doz.

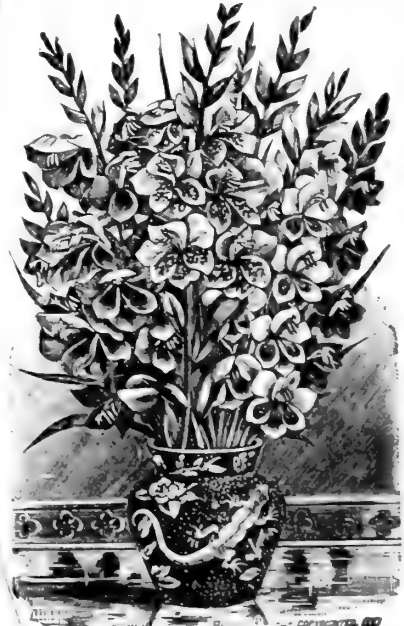
**Rosy Gem.** Delicate rosy pink; invaluable for cutting...10c. each, \$1.00 doz.

**The Bride.** (*Cofilli Alba.*) Beautiful; purest white flowers, set closely on stem; most valuable for forcing for cut flowers...3 for 10c., 30c. per doz., \$1.75 per 100.



FRITILLARIAS.

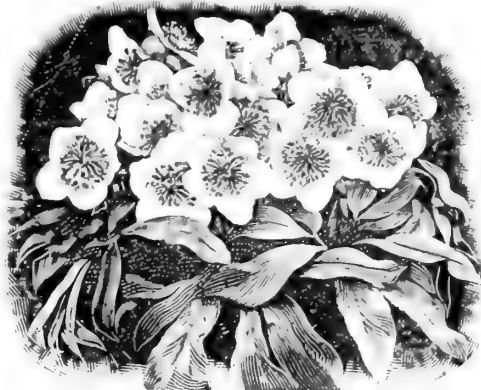
- Alexis.** Rosy cream, beautifully flaked.....10c. each, \$1.00 per doz.
- Gen'l Scott.** White tinged satiny rose, very fine.....12c. each, \$1.25 per doz.
- Prince of Orange.** Dark orange pink, flaked white.....8c. each, 75c. per doz.
- Barnian Gem.** Salmon, with white and crimson flakes.....8c. each, 75c. per doz.
- Chas. MacIntosh.** Scarlet, with violet flakes.....10c. each, \$1.00 per doz.
- 1 bulb each of above 8 named Gladioli, 70c.; 3 each, \$2.00.
- Mixed Early-flowering Hardy Gladioli**..... 3 for 10c., 30c. per doz., \$2.00 per 100.



EARLY-FLOWERING HARDY GLADIOLI.



**HELLEBORUS.** *Niger* or *Christmas Rose*. Most beautiful hardy plants, growing freely in almost any situation, flowering in great profusion in early spring, and if grown in the house, or in frames, will bloom from December all through the winter months. The flowers, two to three inches in diameter, are of pure white. (See cut.) (Ready in November).....30c. each, \$3.00 per doz.



HELLEBORUS, OR CHRISTMAS ROSE.

**HEPATICAS.** Are among our finest hardy early spring-flowering bulbous plants, of the easiest culture, thriving in any ordinary garden, but particularly adapted to wild, semi-shaded situations. The plants form tufts about 9 inches high, and are completely smothered with flowers. (See cut.)

**H. Angulosa.** Sky blue single flowers as large as a half dollar.....15c. each, \$1.50 per doz.

**H. Alba.** Large pure white flowers...20c. each, \$2.00 per doz.

**H. Rubra.** Rosy red flowers.....15c. each, \$1.50 per doz.



HEPATICA.

**HEMEROCALLIS.** *Day Lily*. Very ornamental hardy plants, having elegant foliage and handsome flowers; they are of the easiest culture in any ordinary garden soil, and form admirable clumps. The flowers are somewhat ephemeral but are produced successively and in great abundance. Height, 2 to 3 feet. (See cut.) (Ready in November.)

**Flava.** The old favorite "*Yellow Day Lily*." Flowers bright yellow, delicately perfumed. 15c. each, \$1.50 per doz.

**Aurantiaca Major.** The *Giant-flowering Day Lily*. A new Hemerocallis from Japan; a very vigorous-growing plant with broad, long foliage, and immense broad-petaled trumpet, lily-like flowers 6 inches across, of a deep orange color and very fragrant; it flowers freely during late summer and autumn. (See cut.) .....30c. each, \$3.00 per doz.

**Middendorffii.** A very distinct and rare variety. The plant makes a dwarf, compact bush, only about one foot high, bearing large, lily-like flowers of bright yellow. (See cut.).....20c. each, \$2.00 per doz.

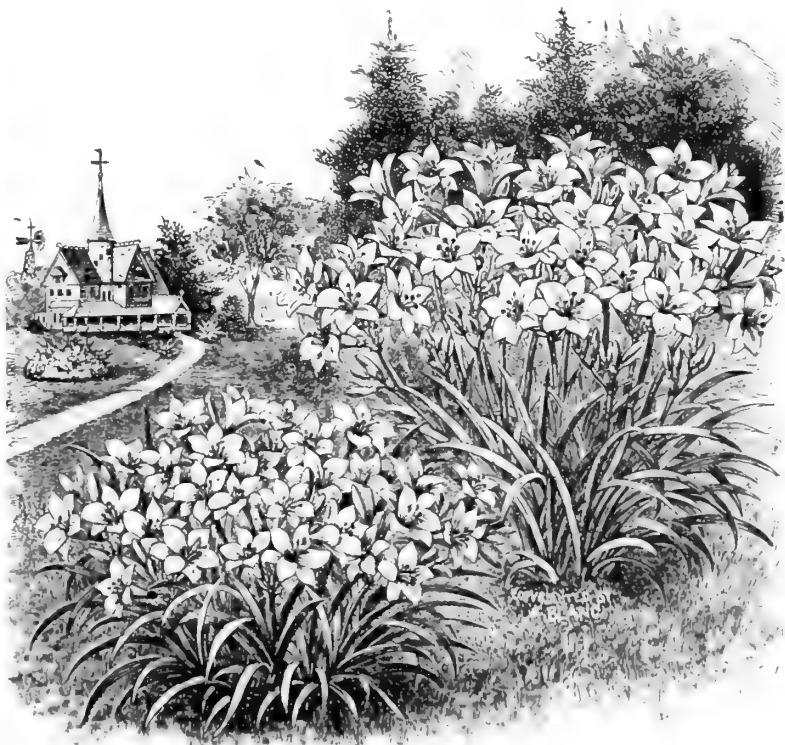
**Kwanso fl. pl. folia variegata.** Magnificent double-flowering variety with large beautifully variegated foliage, very ornamental even when not in bloom; flowers large and of reddish orange.....25c. each, \$2.50 per doz.



IXIAS.

**IXIAS.** The *Ixia* is a beautiful little winter-flowering bulb, with low slender, graceful spikes of bloom. The colors are rich, varied and beautiful, the centre always differing in color from the other parts of the flower, so that the blossoms, expanding in the sun's rays, present a picture of gorgeous beauty. (See cut.) **Mixed Ixias**, containing many exquisite sorts, 3 for 5c., 15c. per doz., \$1.00 per 100.

**IXIOLIRION.** *Tartaricum*. An elegant and rare half-hardy bulbous plant of free growth and producing grand spikes, 2 feet high, of splendid bell-shaped, star-like flowers of rich purple shaded with sky blue. It blooms naturally in summer, and the bulbs can be kept dry and planted out in spring, or they may be grown in pots in cold frames, and be brought in the conservatory towards spring for blooming .....6c. each, 60c. per doz., \$4.00 per 100.



HEMEROCALLIS MIDDENDORFFII.

HEMEROCALLIS AURANTIACA MAJOR.

**HENDERSON'S**

**BULB CULTURE**

is a pamphlet giving ample cultural instructions for growing bulbs for flowers in the greenhouse, window and garden. Price, 25c., or given as a premium on a \$2.00 order.



## JAPAN IRIS.

*Ready in October.*

**T**HE magnificence of these new Iris surpasses description. The flowers are of enormous size, averaging 8 to 10 inches across, and of indescribable and charming hues and colors, varying like watered silk in the sunlight, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue; each flower usually representing several shades, while a golden yellow blotch, surrounded by a halo of blue or violet, at the base of the petals, intensifies the wealth of coloring. The Japan Iris is perfectly hardy, and flowers in great profusion in July and August, and attains

greatest perfection if grown in moist soil, or if plentifully supplied with water while growing and flowering. (See cut.)

**MIXED VARIETIES OF JAPAN IRIS, either single or double, 15c. each, \$1.50 per doz., \$10.00 per 100.**

### SINGLE JAPAN IRIS.

- Thunderbolt.** Rich violet, veined black, yellow at the base of petals, small centre petals of lavender, heliotrope and purple.
- Queen of Whites.** Pure white, with satiny white veins, base of petals feathered light yellow.
- Magnifica.** Dark heliotrope, veined black, yellow base, all petals margined white, reflex side of petals and three small petals pink, veined claret, small centre petals black and purple.
- Bluebeard.** Light blue ground shaded with indigo, entire petal heavily blotched with dark blue, base feathered yellow, centre petals bright pink, spotted with crimson.
- Peerless.** Delicate blue, spotted with darker blue, base of petals feathered yellow, reflex of petals white, small centre of petals white, tipped with deep blue.
- Bravo.** Deep blue, veined with violet, base yellow, three small petals wine, tipped with white and veined maroon, small centre petals deep violet, tipped light blue.
- Speckled Beauty.** White ground, minutely speckled with magenta and copper red, base of petals feathered with yellow, centre petals white, speckled with copper red.
- Triumph.** Ground color white, heavily blotched and spotted with garnet and light pink, base of petals yellow, small centre petals white, tipped with light claret.
- Anورا.** White shaded with rosy claret, dark picotee edged, entire flower veined white, base of petals feathered yellow, centre petals white, shaded light claret.
- Curiosity.** Pure white, shot with blue and violet, yellow feather in centre, centre petals white, tipped maroon and lavender.
- Sensation.** White ground, feathered yellow at base with surrounding zone of lavender, entire petal veined violet, inner petals light claret, veined maroon and shot white, centre petals bright blue, shot with white.
- Gem.** Lavender with margin of blue, yellow feather at base, reverse of petals lavender, entire flower veined and speckled with white, centre petals white, tipped dark violet.

**PRICES:** Fine clumps of any of the above-named Single Japan Iris, 20c. each, \$2.00 per doz.

### DOUBLE JAPAN IRIS.

- Snowball.** Pure white with satiny white veins and light yellow centre. Very double.
- La Superb.** Delicate blue, broadly margined with pure white, yellow centre, entire flower intricately veined with white.
- Fascination.** Bright blue, broadly margined with indigo, yellow centre. The three smaller inner petals pure white, tipped with claret, the entire flower veined white.
- Conqueror.** Deep carmine pink with band of white through centre of the petals, reverse of petals light pink, large veins of white through the entire flower. Very double.
- Charmer.** Pure white ground heavily veined with bright blue, base of petals ornamented with yellow feather, the three small inner petals bright blue and violet.
- L'Unique.** Ground color lavender, heavily veined with claret, base of petals feathered with yellow, small centre petals plum color.
- Diversity.** Rich deep blue, heavily veined with indigo, base of petals feathered with yellow, small centre petals creamy white, tipped with indigo, reverse of petals light blue.
- Garnet.** Rich garnet, lightly margined with white, dark maroon veins, base of petals feathered with yellow, reverse side of petals light rose, small centre petals violet and black.
- Royal Purple.** Rich violet, shaded deep purple, veined with black, base of petals feathered yellow, small centre petals varying from light lavender to dark purple.
- Mikado.** Rich crimson with large veins of white, base of petals feathered yellow, small centre petals of lavender and plum color.
- Perfection.** Clear pink, veined and speckled with dark pink, reverse side of petals bright red, centre yellow blotch, small centre petals creamy white, tipped with bright red.
- Pride of Japan.** Pure white ground margined with pink and veined with satiny white, lightly speckled with pink, yellow feather at base, small centre petals with same markings.

**PRICES:** Fine clumps of any of the above-named Double Japan Iris, 20c. each, \$2.00 per doz.

**Either set of 12 single named or 12 double named, \$2.00; or both sets for \$3.50.**



GERMAN IRIS, (GERMANICA.)

**IRIS. (Continued.)**

**English (Anglica).** Large handsome flowers, with rich purple, blue and lilac colors predominating; grows 18 to 20 inches high. Perfectly hardy. (See cut.) **Mixed Colors.** 2 for 5c., 25c. per doz. .... \$1.50 per 100.

**Peacock (Pavonia).** Pure white with a bright blue spot on each petal. Fine for pots or garden culture; 1 foot. (See cut.) ... 3 for 10c., 30c. per doz.

**Reticulata.** A lovely variety, color violet blue, lower petals of a darker shade with gold and white stripes, and veins spotted with black. Very sweet scented. (See cut.) 15c. each, ..... \$1.50 per doz.

**Histro.** Charming new species—bright blue blotched yellow—and very early ..... 12c. each, \$1.25 per doz.

**Florentina.** Very beautiful pure white, slightly shaded with blue and with a yellow beard; deliciously violet scented. .... 8c. each, 75c. per doz.



ENGLISH IRIS.

**GERMAN IRIS. (Iris Germanica.)**

These are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, particularly if plentifully supplied with water, or if planted in moist situations, or on the banks of ponds, etc. Plants well established produce from 50 to 100 spikes of bloom, deliciously fragrant and fine for cutting. Colors range through yellows, purples, blues, claret reds, white and bronzes of every imaginable shade. (Clumps ready in November.) (See cut.)

- Fulda.** Standards, soft lavender; falls, light and dark blue, veined and feathered.
  - Honorable.** Standards, bright golden yellow; falls, finely feathered and veined yellow and maroon.
  - Queen of the Gypsies.** Standards, smoked pearl and bronze; falls, feathered and veined with rich plum, white and buff.
  - Mad. Chereau.** Standards, old gold beautifully frilled; falls, purple and white, fine.
  - Souvenir.** Standards, bright yellow; falls, a veined network of yellow, buff and purple.
  - Stella.** Fine creamy white.
- Prices:** Any of the above-named varieties, 12c. each, \$1.25 per doz.
- Mixed German Iris.** Many beautiful varieties. 10c. each, \$1.00 per doz., \$7.00 per 100.



IRIS LORTETI.

**Alata. (Scorpion Iris.)** About one foot high with broad leaves. The flowers are very large (4 to 6 inches across), of lilac blue with blotches of bright yellow spotted with a darker shade. It commences to bloom in October, producing a second crop of flowers in December if the weather be not too severe. Admirably adapted for pot culture. 8c. each, 75c. per doz.

**Susiana. (The Mourning Iris.)** A remarkably handsome species with immense flowers, bluish color, tinted with brown and covered with a network of dark lines; May-flowering; height, 1 foot. .... 20c. each, \$2.00 per doz.

**Lorteti.** One of the most beautiful. The flowers are very large and the coloring fine. A creamy white ground with crimson purple spots and veins, concentrated at the centre into a dark, crimson purple "signal." The standards are pure white with violet lines. Blooms in June. (See cut.) 35c. each ..... \$3.50 per doz.

**SPANISH IRIS. (Hispanica.)**

This type is well adapted for pot culture and forcing, blooming in the winter. The flowers are of great beauty, and cut in the bud state last from one to two weeks in bloom. If planted in boxes and placed in cold frames until they show bud, then brought into heat, they can be had in bloom from March on, and will give great satisfaction. The Spanish Iris also succeeds nicely as a garden plant, requiring protection in cold latitudes. (See cut.)

- British Queen.** A massive-flowering, pure white.
  - Leonidas.** Dark, violet blue.
  - Belle Chinoise.** Large, deep golden yellow.
  - Olympia.** Creamy yellow and light blue.
  - Lilaceous.** Grand flower of porcelain blue.
  - Prince of Orange.** Yellow, bronze and blue; large flower.
- Prices of any of the above-named varieties,** 3 for 10c., 25c. per doz., \$1.50 per 100.
- Mixed Spanish Iris,** containing many beautiful varieties. .... 2 for 5c., 20c. per doz., ..... \$1.00 per 100.

"The Bulbs received from you last fall have given entire satisfaction, in fact are superior to any ever received by me from any other dealer."  
H. R. MILLER,  
Kansas City, Mo.



PEACOCK IRIS, OR IRIS PAVONIA.



IRIS RETICULATA.



== LILY OF THE VALLEY. ==

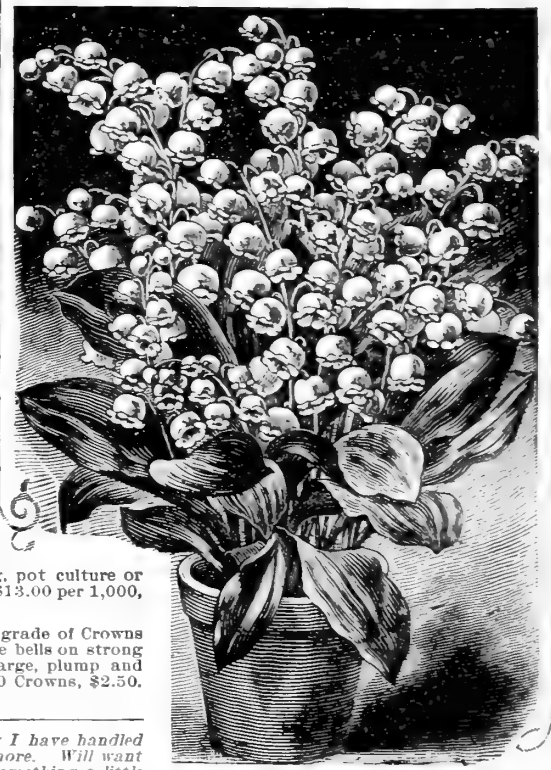
THE Lily of the Valley is one of the most useful and greatly admired plants grown; the modest bell-shaped flowers of purest white are highly prized for cutting purposes, and for flowering in pots in the winter they are exceedingly well adapted and will last several weeks in beauty. By taking them in at intervals a succession of flowers may be kept up all winter. They are also forced in immense quantities by florists, but they are the most charming when grown in large patches, in partially shaded localities around the lawn, near the borders of streams, lakes, etc., being perfectly hardy. (Ready for delivery in November.)

**Large-flowering German Single Crowns.** Three years old, for forcing, pot culture or open-ground planting.....25 Crowns (1 bundle), 50c.; 100 Crowns, \$1.75. (\$3.00 per 1,000, buyer paying transit.)

**Henderson's Extra "Christmas Forcing" Single Crowns.** The finest grade of Crowns in the world for early winter flowering, they will bear twelve to sixteen large bells on strong stalks, with foliage, even when forced for extra early; the pips average large, plump and regular, with extra long roots. (See cut.) 25 Crowns (1 bundle), 75c.; 100 Crowns, \$2.50. (\$18.00 per 1,000, buyer paying transit.)

"The Christmas Valley I had from you were very fine—better than any I have handled in 18 years' experience, and I have kicked myself because I did not order more. Will want a large quantity next season; can't compete nowadays unless you have something a little better than the other fellow—and the extra price received more than pays the difference in cost between No. 1 stock and ordinary, and there is a satisfaction outside of dollars and cents that goes a long way."

S. A. E. LYMAN, Essex Greenhouses,  
Coe Ridge, Ohio.



HENDERSON'S "CHRISTMAS FORCING"  
LILY OF THE VALLEY.



LACHENALIAS.

**Fortin's Giant Lily of the Valley.** This is the largest variety yet produced; it is only adapted for open-ground planting and may not show much superiority the first spring after planting, but by the second season, when it gets well established, it produces wonderfully luxuriant foliage and immense spikes crowded with purest white bells twice the size of any other sort. In every way it is superior.....Crowns, 5c. each, 50c. per doz., \$3.50 per 100.

**Large Clumps of Lily of the Valley, for open-ground planting.....**30c. each. \$3.00 per doz., \$20.00 per 100.

**LACHENALIAS.** Beautiful early spring-flowering bulbs for conservatory and window-garden decoration; the spotted foliage and spikes of brilliant flowers render them exceptionally striking. They are very easily grown, and can be had in bloom by Christmas if desired, or can be grown in cold frames if protected from frost. (See cut.)

**Nelsoni.** A new hybrid; without doubt the finest of the race, producing its large golden yellow flowers in long racemes with wonderful freedom, lasting in flower in a cool house nearly two months. Of the easiest culture; treated same as Hyacinths.....15c. each, \$1.50 per doz.

**Pendula.** Very strong growing and handsome, flowers bright red tipped with green and yellow.....12c. each, \$1.25 per doz.

**Rubida.** Deep red freely spotted, one of the first in bloom. Very distinct and showy.....12c. each, \$1.25 per doz.

**LYCORIS. (Japanese Amaryllis.)** These beautiful bulbous plants are adapted to pot culture in the greenhouse or window garden. Coming from colder climates than the tropical Amaryllis, they thrive under cooler treatment. They make splendid garden plants. Grown outside they require a warm, sheltered, sunny border, protected with a frame or mulching during the winter. (See cut.)

**Japonica, or Radiata.** Flower stems about a foot long with clusters of from 8 to 12 fiery red lily-like flowers about two inches across.....10c. each, \$1.00 per doz.

**Squamigera.** A strong-growing and large-flowering variety. The flower spikes, 2 to 3 feet high, bear umbels of from 5 to 7 large lily-like flowers about 4 inches in length; color, soft rosy pink, tinged silvery gray.....25c. each, \$2.50 per doz.

**Aurea.** Flower stems about 18 inches high, surmounted with from 12 to 14 deep yellow lily-like blossoms.....20c. each, \$2.00 per doz.

**Sanguinea.** Bears a cluster of large crocus-like flowers on 12-inch stems; color, bright scarlet.....12c. each, \$1.25 per doz.

We supply 6 Bulbs of one variety at dozen rates, 25 at 100 rates, 250 at 1,000 rates.

**NERINE. Guernsey Lilies.** These beautiful Lilies are probably the most popular and useful of the Amaryllis family; perhaps no bulb blooms with more certainty and swiftness after potting; for autumn and winter flowering they are extremely beautiful, throwing up stems from 18 to 24 inches, surmounted with lily-like flowers about two inches across; colors very brilliant, and in the sunlight glisten as if sprinkled with gold dust. (See cut.)

**Sarniensis.** (Guernsey Lily.) Rich salmon red.....20c. each, \$2.00 per doz.

**Fothergilli Major.** This is one of the most beautiful bulbous plants for the conservatory or window garden. It is a vigorous grower, flowering with great certainty and producing clusters of large wavy petaled lily-like flowers of the most glittering vermilion scarlet. It blooms at various seasons. It requires potting but seldom and should be left to grow, blossom and increase for several years, as well-established plants when in flower are simply magnificent.....30c. each, \$3.00 per doz.



THE BERMUDA BUTTERCUP OXALIS.



NERINE, OR GUERNSEY LILY.

**Bermuda "Buttercup" Oxalis.**

An unrivaled winter-flowering pot plant, of the easiest culture. It is such a strong, luxuriant grower that one bulb will be sufficient for a 6 or 8-inch pot, and the great profusion of bloom produced in uninterrupted abundance for weeks is astonishing and delightful. The flowers are of the purest bright buttercup yellow. (See cut.)...5c. each, 50c. per doz., \$3.00 per 100.

**"Grand Duchesse" Oxalis.** Very beautiful and large flowering...5c. each, 50c. per doz., \$3.50 per 100.

- Grand Duchesse—white.
- Grand Duchesse—pink.
- Grand Duchesse—lavender.



DOUBLE OXALIS

**NÆGELIA. Mixed Varieties.** Greenhouse plants of much beauty, flowering continuously for 6 months. The leaves are covered with short crimson hairs, which give them a rich, velvet-like appearance. They have erect racemes of large showy flowers. 10c. each, \$1.00 per doz.

**ORNITHOGALUM. Arabicum. Star of Bethlehem.**

A beautiful variety, throwing up a tall spike bearing numerous large, milk-white, star-shaped flowers, with a black centre, and having a distinct aromatic perfume. They are decidedly pretty and interesting when grown in the garden—but are more largely grown for greenhouse and window decoration, being of the easiest culture. Largely forced by florists now for cut flowers. (See cut.)...5c. each, 50c. per doz., \$3.00 per 100.



ORNITHOGALUM ARABICUM.

**OXALIS.** Charming little plants for pot culture and hanging baskets.

- Arborea alba,** a trailing white-flowering variety.
- Arborea rosea,** rose-colored.
- Bowei,** rosy crimson, large.
- Lutea,** canary yellow.
- Lutea, fl. pl.,** double yellow...5c. each, 50c. per doz.
- Eosea,** rose.
- Alba,** white.
- Deppel (Speciosa),** rosy purple, splendid for garden edgings.
- Versicolor,** crimson and white

**Prices:** Any above-named sorts (except double yellow, 3 for 10c., 30c. per doz.

**Mixed Oxalis...** 2 for 5c., 20c. per doz.

## DOUBLE CHINESE PÆONIAS.

These noble plants are exceedingly effective. The flowers are large, massive, perfect in outline and most beautiful. The profusion and duration of bloom, combined with handsome massive foliage, accommodating habit and easy culture, render them one of the most popular of hardy plants grown for lawn and garden decoration, or for mingling with shrubs, or amongst herbaceous plants in borders and wild gardens. (See cut.) (Ready for delivery in November.)

Prices of named varieties (excepting *Festiva Maxima*), 50c. each, \$5.00 per doz., delivered free in the United States.

**Cynthiae.** White, centre bordered carmine.

**Festiva.** Pure white, centre carmine spotted.

**Festiva Maxima.** The finest white Pæony grown; very large guard petals with cone-shaped centre slightly flaked purple. \$1.00 each.

**Magnifica.** White shaded carmine, centre yellowish white.

**Prolifera Tricolor.** White, centre spotted yellow.

**Mademoiselle Leonie Calot.** Soft pink, extra fine flower.

**Tagliani.** Pale pink.

**Isabella Karitzkie.** Glowing purplish rose, beautiful form.

**Princesse Mathilde.** Pure fresh rose, self colored.

**L'Eclatante.** A grand purplish blood red; one of the best.

**Eubens.** Dark red.

**Louis Van Houtte.** Solid bright violet or cherry red.

**Eubra Triumphans.** Bright crimson purple.

### OLDER STANDARD VARIETIES.

Prices, 30c. each, \$3.00 per doz., delivered free in the United States.

**Double White.**

**Double Rose Pink.**

**Double Crimson.**

**Double Mixed Colors.....** 25c. each, \$2.50 per doz., \$18.00 per 100.

**Double Purple Red.**

**Double White with Yellow**

**Centre.**



### COLLECTIONS OF

#### DOUBLE PÆONIAS

(*Festiva Maxima* not included),

6 named varieties, . \$2.75

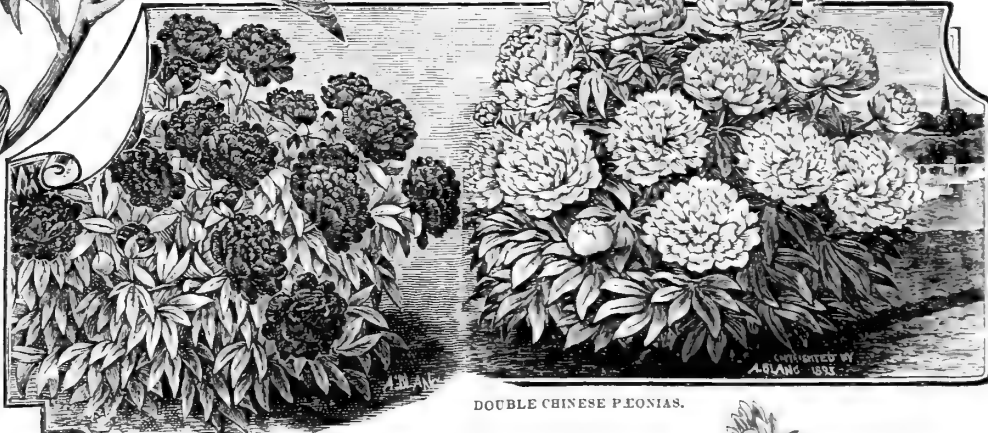
12 " " . 5.00

Delivered Free in the U. S.

Older Standard Varieties,

6 separate colors, . \$1.50

Delivered Free in the U. S.



DOUBLE CHINESE PÆONIAS.

## PANCRATIUM.

### Calathinum.

Robust-growing, bulbous plants, producing handsome clusters of large, fragrant white flowers on tall stiff stems. They are admirably adapted for pot culture, flowering during the late winter months, or the bulbs can be kept warm and dry, and planted out in the garden in the middle of May. They will then commence flowering in July. (See cut.) 20c. each, \$2.00 per doz.

## PUSCHKINIA.

### Scillioides.

A bulbous plant of great beauty, perfectly hardy, flower pearly white, richly striped with pale blue down the centre of each petal; its numerous flowers spring up from the centre of its peculiarly formed leaves. It is admirably adapted for edgings and forming patches in front of mixed borders, flowering in April and May. Height, 4 to 8 inches. They do very nicely in pots for winter flowers, if started slow and cool. (See cut.) 3 for 10c., 30c. per doz., \$2.00 per 100.





**RANUNCULUS.** Among dwarf flowers these are unrivaled for lovely form and bright and attractive colors, ranging through gorgeous shades of white, crimson, yellow, purple, black, many of them being beautifully marked with other shades. They flower profusely in pots in the house during the winter or if grown in frames in the spring. (See cut.)

**DOUBLE TURBAN.** Peony-formed flowers, large and early, vivid colors and compactly double.

**Turban Mixed Colors.** 3 for 10c., 25c. per doz., \$1.50 per 100.

**DOUBLE GIANT FRENCH.** Remarkably vigorous growers with immense and gorgeous, loosely double flowers.

**French Mixed,** 2 for 5c., 20c. per doz., \$1.25 per 100.

**DOUBLE PERSIAN.** Camellia or rose shaped flowers, very double, rich variety of colors.

**Persian Mixed,** 2 for 5c., 20c. per doz., \$1.25 per 100.

**SCILLAS.** *Amœna* or *Sibirica Præcox.* Among our most beautiful hardy spring bulbs, producing in profusion masses of exquisite rich blue flowers almost before the snow has disappeared. If grown in masses, their flowers fairly carpet the ground; and if grown with Snowdrops and Crocuses, for contrast, the effect is magnificent. Grown in pots they may be had in bloom from Christmas until April. 15c. per doz., 75c. per 100, \$6.50 per 1,000.

**Bifolia.** Most beautiful bright blue flowers borne on short spikes; these should be extensively planted; they are also fine for forcing. 15c. per doz., 75c. per 100, \$6.00 per 1,000.

**Peruviana or Clusii.** (*Peruviana Hyacinth.*) Very beautiful; blooming rather late in the spring, bearing large pyramidal spikes of rich blue flowers, which remain in bloom a long time; beautiful objects when grown in pots. Not hardy. 10c. each, \$1.00 per doz.

**Campanulata.** (*Wood Hyacinth.*) Flowers borne on tall spikes, one to two feet high. Each flower measures nearly one inch across and droops gracefully; perfectly hardy, also fine for pots.

**Campanulata, Blue.** 2 for 5c., 20c. per doz., \$1.75 per 100.

**Campanulata, White.** 3 for 10c., 30c. per doz., \$2.00 per 100.

**Campanulata, Rose.** 3 for 10c., 30c. per doz., \$2.00 per 100.

**SCHIZOSTYLIS.** *Coccinea.* (*Crimson Flag* or *Kaffir Lily*.) A very pretty, half-hardy bulbous plant; the leaves are neat and glossy, and the flowers are rosy scarlet, borne on tall spikes; the bulbs are usually planted out in spring, and in the autumn the plants are lifted, potted and brought into the conservatory, where it will bloom for months; splendid for cut flowers. 6c. each, 60c. per doz.



**SNOWDROPS.** In the early spring months there is nothing more beautiful than a sheet of the snowy graceful blossoms of the Snowdrop. Effects of surpassing beauty may be arranged with Snowdrops in the centre, edged with bright blue Scilla Sibirica or Chionodoxa Lucilla, or by intermingling them. When practicable, such plantings of the Snowdrop should be permanent. The Snowdrop and the Crocus when planted in alternate circles are very effective and follow each other in bloom so closely that no gap is left in the succession. Used as a permanent edging and in masses on the edges of lawns, nestling in the grass, they are charming. (See cut.)

**Single Snowdrops.** 15c. per doz., 75c. per 100, \$6.00 per 1,000.

**Double Snowdrops.** 3 for 10c., 30c. doz., \$2.00 100.

**King of Snowdrops.** (*Galanthus Cassaba-Robusta*.) The growth is bristly, robust and taller than others. The flowers are immense for a Snowdrop, having sepals over an inch long and rather broad, pure white, with intense dark green inner divisions; the flower stems are upright and fine for cutting. 3 for 10c., 30c. per doz., \$2.00 per 100.



**Elwes' Giant Snowdrop.** One of the finest of the genus, at least three times the size of the ordinary single Snowdrop, flowers slightly marked with green spots; fine for cutting. 18c. per doz., \$1.00 per 100, \$7.00 per 1,000.

Customers may select premiums on their orders; for details see 2d page of cover.



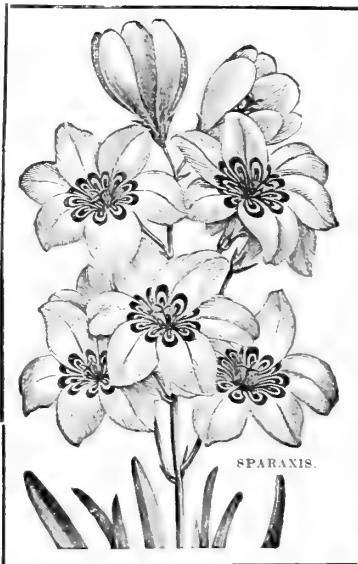
SPIRÆA, OR ASTILBE.

## SPRING SNOWFLAKE....

**Leucojum Vernum.** Produces flowers like monster snowdrops; very graceful in growth, having the delicate fragrance of the Violet. It is one of our earliest spring flowers, with white blossoms distinctly tipped green, handsome in outline and prized for bouquets. They should be grown in quantities in the borders or in spots on the edges of shrubbery, where they are beautifully effective, and when established produce enormous quantities of flowers. They can also be slowly forced in pots for winter bloom. (See cut.) 3 for 10c., 25c. per doz., \$1.75 per 100.



SPRING SNOWFLAKE (LEUCOJUM).



SPARAXIS.

## TRILLIUM. Great American

**Wood Lily.** Most beautiful American plants, perfectly hardy, growing and flowering profusely in partially shady nooks about the lawn, under trees, etc. If grown several in a pot it makes one of the best winter flowers. (See cut.)

**Grandiflorum Album.** The flowers are large, of the finest white, changing in a few days to soft rose. 5c. each, 50c. per doz., \$3.00 per 100.

**Sessile Californicum.** A beautiful variety with mottled foliage. Flowers pure white. 10c. each, \$1.00 per doz.

**Grandiflorum Roseum.** A new pink variety. This is one of the largest and most beautiful of the American Wood Lilies. The flowers are large, often 5 inches across, of a bright rosy pink, changing as they age to deep wine red. 15c. each, \$1.50 per doz.

**Angelique.** White with yellow eye.  
**Bladderijk.** Rose, spotted dark red.  
**Grandiflora.** Crimson with yellow centre.  
**Minerva.** White and dark rose.  
**Queen Victoria.** Blue, white and purple.  
**Tricolor.** Orange, spotted red and white.

Prices of the above-named Sparaxis:  
 5c. each, 50c. per doz., \$3.00 per 100.

Mixed Colors. 2 for 5c., 15c. per doz.,  
 \$1.00 per 100.

"Henderson's Bulb Culture" gives ample instructions about growing and flowering bulbs of all kinds, including winter flowering and forcing, as well as garden culture, design bedding, naturalizing, etc. Price, 25c., or allowed free as premium on a \$2 order.

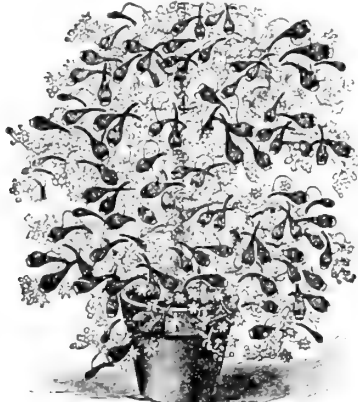


TRILLIUM.



**TROPÆOLUM. Jarrattii.**

Beautiful and graceful tuberous-rooted climbing plants for the conservatory or window garden, producing in the early spring months richly colored flowers of scarlet, marked with black and yellow. They can be grown in pots and trained over low trellises—or as a bracket trailing plant in the window, when grown over a balloon frame, they make a fine appearance. (See cut.) 12c. each, \$1.25 per doz.



TROPEOLUM JARRATTII.

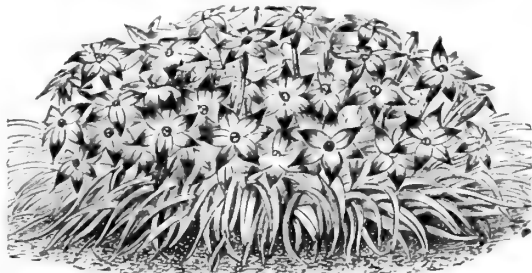
**TRITOMAS.** A stately genus of hardy tuberous plants, eminently effective for garden and lawn decoration, throwing up tall spikes of showy flowers during the late summer and autumn months. The new varieties are marvelous improvements over the old well-known "Red Hot Poker" plant. (See cut.) (Ready in November.)

**T. Nobilis.** The grandest of all; immense spikes of brilliant orange red flowers on stems 6 to 7 feet high. 40c. each, \$4.00 per doz.

**T. Pfitzeri.** A dwarf early, free-blooming sort; spikes of pure bright crimson, without a tinge of yellow or orange; 2 feet high. 30c. each, \$3.00 per doz.



NEW TRITOMAS.



TRITELEIA.

**TRITELEIA. Uniflora.** (Spring Star Flower.) A perfect little gem for pot culture. It flowers in very early spring months; the bulbs are small and several should be grown in a pot; it grows about six to eight inches high, each bulb producing several pretty star-shaped flowers of a delicate milky white suffused with blue, and emits the perfume of primroses; they are perfectly hardy and grown in quantities in a sunny border or for edgings they are very effective. (See cut.) 2 for 5c., 15c. per doz., 75c. per 100.

**TYDÆA.** Very distinct plants of the *Gesneria* family, producing a long and brilliant succession of flowers of the most diverse shapes and gay-colored markings. They are valuable for winter flowering in a warm greenhouse or conservatory, as by starting them early or late they will bloom in any season. (See cut.) 12c. each, \$1.25 per doz.



ZEPHYRANTHES ROSEA.

**ZEPHYRANTHES.** Among our most beautiful dwarf bulbous plants, very effective for planting out in masses in May, flowering with great profusion during the summer. They are also most suitable for pot culture; 6 to 12 bulbs clustered in a 6-inch pot in the autumn will give a fine display of bloom during the winter in the window garden or conservatory. 1 foot high. (See cut.)

**Atamasco.** White suffused with flesh color, hardly..... 3 for 10c., 30c. per doz.

**Candida.** Large white flowers. 3 for 10c., 30c. per doz.

**Rosea.** Beautiful, large rose-colored flowers. 5c. each, 50c. per doz.

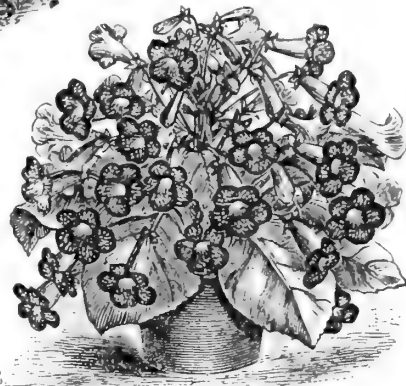
**Sulphurea.** Bright yellow. 5c. each, 50c. per doz.

**Henderson's Superior Seeds, Bulbs, Plants, etc.,**

are only procurable from us direct.

**TRITONIA.** Exceedingly bright and free-blooming bulbous plants, highly valuable for both garden and pot culture. A dozen roots in a ten-inch pot will in the autumn make a beautiful display, or the bulbs can be kept dormant and planted out in May like *Gladolus*, and then be lifted in autumn for winter blooming.

**Crocata.** Mixed colors. Many beautiful sorts. 2 for 5c., 20c. per doz., \$1.75 per 100.

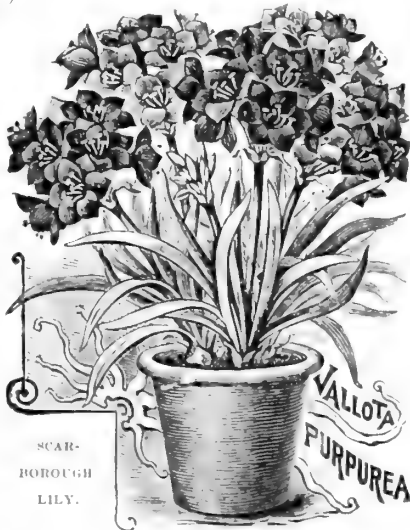


TYDÆA.

**VALLOTA PURPUREA.**

(The Scarborough Lily.) A most beautiful and free summer and autumn blooming *Maryllis*-like bulbous plant that produces strong spikes of brilliant scarlet flowers. They are splendid for pot culture in window gardens and conservatories. If several

bulbs are planted in a 10-inch pot or tub they form highly decorative groups for piazza and lawn. We have frequently seen such a potful bearing 20 to 25 spikes, each carrying 5 to 8 flowers at one time, and we also have in mind a country garden in which an old tree stump was capped with a half-barrel filled with luxuriant *Vallota* plants—crowned with a mass of scarlet blossoms—so vivid that it could be seen for a mile. For best results the bulbs should be allowed to grow undivided and undisturbed as long as possible. When budding and flowering, manure water will prove very beneficial. The bulbs may be planted in open ground in May, and be potted in the fall, if preferred. (See cut.) 25c. each, \$2.50 per doz.



SCAR-  
BOROUGH  
LILY.

VALLOTA  
PURPUREA

We supply 6 bulbs of one variety at dozen rate, 25 at 100 rate, 250 at 1,000 rate.

# ..LILIES..

**LILIES** are matchless amongst hardy plants for beauty of form and variety of color in the garden. They commence flowering in May, and with the various species maintain a continuous and unbroken succession of bloom until Autumn. No class of plants capable of being cultivated out-of-doors possesses so many charms; their stately habit, rich and varied colored flowers, often deliciously fragrant, and easy culture render them so distinct from all other hardy plants that no collection, however select, should be without a few of the choicer sorts. They are also excellent subjects for the shrubby border, if planted in groups between hardy Azaleas, Rhododendrons, etc., the soil suitable for these plants being particularly adapted for the growth of many kinds of Lilies, more especially our native and California species. The best time to plant Lilies is in October and November.

**Auratum.** (*The Golden-rayed Lily of Japan.*) The flowers are pure white, thickly studded with crimson spots, while through the centre of each petal runs a clear golden band. Fully expanded, the flowers measure nearly a foot across, are produced abundantly from June to October, and possess a most delicious fragrance. 3 to 5 feet. (See cut.)

8 to 9 in. bulbs.....15c. ea., \$1.50 doz.  
9 to 11 in. bulbs.....20c. ea., \$2.00 doz.  
11 to 13 in. bulbs...35c. ea., \$3.50 doz.

**Auratum Vittatum Rubrum.** Probably the grandest Lily in cultivation. Magnificent flowers 10 to 12 inches across, clear waxy white with a burnished crimson stripe, half an inch wide, through the centre of each petal, and the rest of the flower beautifully spotted crimson. Highly perfumed. 75c. ea., \$7.50 doz.

**Auratum Pictum.** A very choice variety, pure white, with a band through each petal, one half of which is red and the other half yellow, entire flower spotted crimson....30c. ea., \$3.00 doz.

**Auratum Witteii.** A magnificent Lily, immense flowers, widely expanded, color purest white with a wide yellow stripe through the centre of each petal; often grows 6 feet high, very free-blooming.....75c. ea., \$7.50 doz.

**Auratum Platyphyllum.** The flowers are similar in color to Auratum, heavily spotted, but are much larger, the petals more overlapping, and of greater substance. The leaves are very long and broad, and the stems attain a height varying from 7 to 10 feet. 30c. ea., \$3.00 doz.

**Batemanii.** A Japanese Lily, growing from 3 to 4 feet high and producing bright apricot-tinted flowers; blooms in July.....15c. ea., \$1.75 doz.

**Bermuda Easter Lily.** (See page 44.)

**Brownii.** One of the most beautiful Lilies, immense trumpet-shaped flowers 10 inches in length; interior pure white with chocolate-colored anthers; exterior brownish purple; easily grown in any light sandy loam, also in pots. 25c. ea., \$2.50 doz.

**Candidum.** (*Annunciation, Madonna or St. Joseph Lily.*) The well-known Garden Lily, snow white fragrant blossoms; it is also one of the best forcing Lilies for florists; 3 to 4 feet; blooms in the open ground about June. (See cut.).....12c. ea., \$1.25 doz.

**Canadense.** Our beautiful native "Canadian Lily." Bright yellow, marked with copious spots of red; blooms in June and July; 2 to 3 feet high. 12c. ea., \$1.25 doz.

**Canadense Flavum.** Pure yellow. 15c. ea., \$1.50 doz.

**Canadense Rubrum.** Crimson, dark spots.....15c. ea., \$1.50 doz.

**Chalcedonicum.** (*Scarlet Martagon.*) Bright scarlet recurved flowers; blooms in June; 3 feet. 50c. ea., \$5.00 doz.

**Colchicum.** (*Monodelphum or Scovitsianum.*) Rich citron color, spotted with black; one of the best Lilies; 2 feet; blooms in July. 50c. ea., \$5.00 doz.

**Columbianum.** One of the most elegant and graceful of the Lilies; it grows 3 to 4 feet high, bearing from 10 to 30 brilliant orange red medium-sized flowers, beautifully spotted with crimson and very fragrant. 20c. ea., \$2.00 doz.



LILIAM AURATEM.

**Croceum.** (*Bulbiferum.*) Broad funnel-shaped flowers of beautiful golden, slightly tinted scarlet; 3 to 6 feet; blooms in July.....10c. ea., \$1.00 doz.

**Dalmaticum.** A very rare and beautiful species, growing about 5 feet high, bearing from 30 to 40 flowers of a deep rich crimson purple, almost black; easily grown and one of the hardiest.....75c. ea., \$7.50 doz.

**Elegans Erectum.** (*Thunbergianum or Umbellatum.*) Very hardy and succeeds anywhere; flowers erect and borne in clusters; orange, spotted scarlet; 1½ feet; blooms in June and July. (See cut.)...12c. ea., \$1.25 doz.

**Elegans Bicolor.** Red, striped and flaked yellow, and shot with lilac. 12c. ea., \$1.25 doz.

**Elegans Alice Wilson.** One of the most beautiful and distinct Lilies; the flowers, of a bright lemon yellow, are very large, borne erect and in clusters; very hardy, succeeds almost anywhere; height, 1½ feet; very rare. 60c. ea., \$6.00 doz.

**Elegans Aureum Maculatum.** Light apricot yellow, spotted with black.....12c. ea., \$1.25 doz.

**Elegans Citrinum.** Golden yellow, with black dots, rich and striking. 12c. ea., \$1.25 doz.

**Elegans Incomparable.** The richest red known in Lilies; a deep ox-blood crimson, slightly spotted with black; very free and easily grown. 15c. ea., \$1.50 doz.

**Excelsum.** (*Isabellinum or Testaceum.*) The stately form, beauty of color and delightful fragrance of this variety has made it a great favorite wherever known. It grows from 4 to 6 feet high, and produces from 6 to 12 nodding lilies of delicate light buff color; blooms in June and July. 35c. ea., \$3.50 doz.

**Giganteum.** A splendid species of gigantic growth and very distinct. The stems grow 6 to 10 feet high, and frequently bear 12 to 20 large flowers 5 to 6 inches long. Color, creamy white, with a purple throat. The bulbs are very large; blooms in the summer. \$1.00 ea., \$10.00 doz.

**Harrisii.** (See page 44.)

**Hansonii.** (*The True Japanese Yellow Martagon.*) This is one of the best of the Martagon group, unsurpassed in vigor of growth and beauty by any other Lily. The flowers are large, of a bright yellow, tinged orange and spotted maroon, with thick wax-like petals. Very robust and free. 80c. ea., \$8.00 doz.

**Humboldtii.** (*Bloomerianum.*) A remarkably fine variety, attaining the height of from 3 to 5 feet and producing freely large flowers of golden yellow color, spotted with purple. July. Large bulbs.....30c. ea., \$3.00 doz.

**Krameri.** Distinct from all other Lilies, large flowers of a soft, beautiful rose color.....20c. ea., \$2.00 doz.

**Lancifolium or Speciosum.** These varieties are perhaps the most popular Lilies grown, being easy of cultivation, and produce large flowers of delicate beauty and strong stems; height, from 2 to 4 feet; blooms in August. (See cut.) The varieties are:

**Lancifolium Album.** White. 8 to 9 in. bulbs...20c. ea., \$2.00 doz.  
9 to 10 in. bulbs...25c. ea., \$2.50 doz.

**Lancifolium Roseum.** White, shaded and spotted with rose. 8 to 9 in. bulbs...15c. ea., \$1.50 doz.  
9 to 11 in. bulbs...20c. ea., \$2.00 doz.

**Lancifolium Rubrum.** White, shaded with deep rose and spotted red. 8 to 9 in. bulbs...15c. ea., \$1.50 doz.  
9 to 11 in. bulbs...20c. ea., \$2.00 doz.

**Lancifolium Melpomene.** Rich blood-crimson, heavily spotted. 8 to 9 in. bulbs...20c. ea., \$2.00 doz.  
9 to 11 in. bulbs...25c. ea., \$2.50 doz.

# LILIES.—Continued.

**Longiflorum.** Well-known beautiful, snow-white, fragrant, hardy garden Lily; flowers trumpet-shaped, 6 to 8 inches long. This is also a splendid variety for forcing for winter flowers, and is also known as the "Easter or St. Joseph Lily." Height, 1½ to 3 feet. In the open ground it blossoms in June and July.

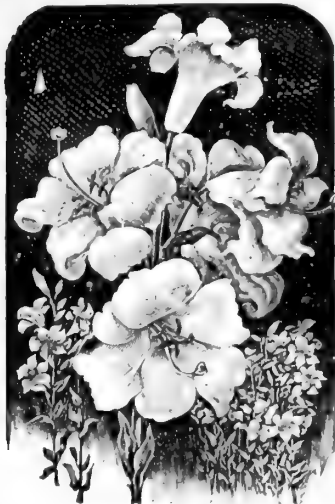
5 to 7 in. bulbs.....	5c. ea.,	\$0.50 doz.,	\$3.50 per 100.
6 to 7 in. bulbs.....	8c. ea.,	.75 doz.,	5.00 per 100.
7 to 9 in. bulbs.....	10c. ea.,	1.00 doz.,	7.00 per 100.
9 to 10 in. bulbs.....	15c. ea.,	1.50 doz.,	10.00 per 100.

**Longiflorum Giganteum.** A new large-flowering variety—an improvement in every way; immense white trumpet-shaped flowers of great substance. Early flowering and of value for winter flowering. (See cut.) 20c. ea., \$2.00 doz.

**Silver-leaved Longiflorum.** Healthy green foliage broadly striped with silvery white on the margins, a very unique and beautiful plant; the flowers are trumpet-shaped, 6 to 8 inches long, fragrant, beautiful, snow white. This is a splendid variety for forcing for winter flowers. 25c. ea., \$2.50 doz.



LONGIFLORUM GIGANTEUM.



CANDIDUM.

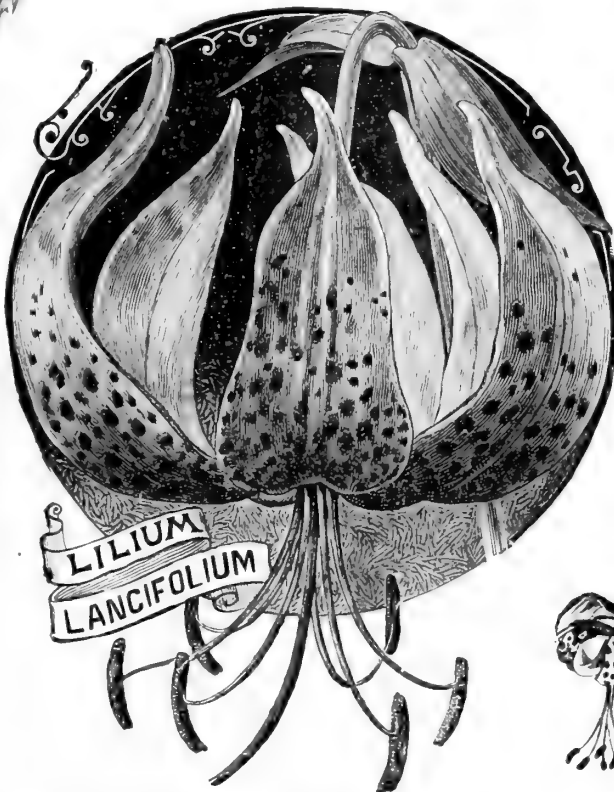
**Magnificum.** A grand improvement over L. Humboldtii—grows 4 to 5 feet high, and often bears as many as 25 flowers of clear orange, with maroon spots surrounded by red circles, giving a gorgeous effect. Foliage dark and glossy; a sure bloomer. 50c. ea., \$5.00 doz.

**Martagon.** Purplish red, spotted with dark purple. Prolific bloomer. 2 to 3 feet high. Blooms in midsummer. 15c. ea., \$1.50 doz.

**Pardalinum.** Scarlet, shading to rich yellow, freely spotted with purple brown. 3 feet. July and August. 12c. ea., \$1.25 doz.

**Paryi.** One of the finest California lilies; long trumpet-shaped flowers of pure lemon yellow and fragrant. Height, 3 feet. 40c. ea., \$4.00 doz.

**Philadelphicum.** Native variety; bright orange red, spotted with purple. Height, 1 to 3 feet. Midsummer. 12c. ea., \$1.25 doz.



**Pomponicum Rubrum.** (Scarlet Turban Lily.) This is very early flowering, growing about 3 feet, bearing numbers of fiery-scarlet flowers. It grows freely. 15c. ea., \$1.50 doz.

**Speciosum.** (See Lancelium.)

**Superbum.** (Turk's Cap Lily.) One of our native species. When established in good rich soil it will produce upwards of 50 beautiful orange, tipped red, spotted flowers in a pyramidal cluster. 3 to 5 feet. Blooms in July. 12c. ea., \$1.25 doz.

**Tenuifolium.** A miniature Lily, having slender stems, 18 inches high, bearing 12 to 20 fiery-scarlet flowers. A gem for cutting, and easily grown in pots or in a warm dry border; early. 20c. ea., \$2.00 doz.

**Tigrinum Splendens.** (Improved Tiger Lily.) The grandest of the Tigers, black polished stem, sometimes 6 feet high. Very large pyramids of flowers, orange red, spotted with black. 3 to 5 feet. Blooms in August. 12c. ea., \$1.25 doz.



PARDALINUM.

**Tigrinum Flora Plena.** (Double Tiger Lily.) This is a plant of stately habit, growing from 4 to 6 feet high, bearing an immense number of double bright orange red flowers, spotted with black. Blooms in August. 15c. ea., \$1.50 doz.

**Wallacei.** Flower rich vermilion orange, spotted with raised maroon dots, autumn-flowering, thrifty grower. 15c. ea., \$1.50 doz.

**Washingtonianum.** A beautiful variety from Oregon, growing stiff and erect; flowers white, tinted with purple and lilac; 8 to 9 inches across when fully expanded, 3 to 5 feet high. Blooms in the summer.....25c. ea., \$2.50 doz.

## LILIES AND THEIR CULTURE

Is a valuable book for beginners, written by the celebrated lily fancier, DR. WALLACE. All varieties are described, including the conditions under which they thrive in their native habitats. It gives ample cultural directions and is liberally illustrated. 215 pages. Price, \$1.75, postpaid.



LILIUM HARRISII,  
**The True Bermuda  
 EASTER LILY.**

**The Grandest Winter-flowering Plant in Cultivation.**

**Is of the Easiest Culture, Blooming in Wonderful Abundance.**

**This Peerless Lily** is the greatest acquisition to floriculture made in many years. The remarkably short time required to bring them into flower, and the certainty to produce a profusion of bloom, and also the ease with which they can be made to flower at any desired period, such as Christmas, Easter and other special occasions, render them invaluable.

**The Flowers** are delightfully fragrant, pure waxy white, of great substance, and if cut as soon as they are open, or partially open, they can be kept for two weeks.

**A Short Time only is Required to bring them into Bloom.** Bulbs potted in August can be had in flower in November, if desired.

**A Succession of Bloom** can be kept up from November to May by bringing the pots of bulbs in from cold frames at intervals throughout the winter.

**Full Cultural Instructions**, telling how to force them into flower for Christmas or Easter—the treatment after flowering—about planting in the open garden, etc., *Sent Free* to every purchaser from this catalogue.

**The Quantity of Bloom Produced is Marvelous;** the average production of bulbs 5 to 7 inches in circumference, even when forced, is from 4 to 6 flowers, and of bulbs 7 to 9 inches, 8 to 12 flowers; and, if desired, a second crop of flowers, frequently equal to the first, can be secured the same season by drying the plants off after blooming for a time and then again starting them.

**Blooming Plants in Pots** form typical Easter offerings and presents for decoration of the window, table, house or church. Nothing is more appropriately beautiful and highly appreciated. Thousands upon thousands are sold in the large cities every winter for this purpose.

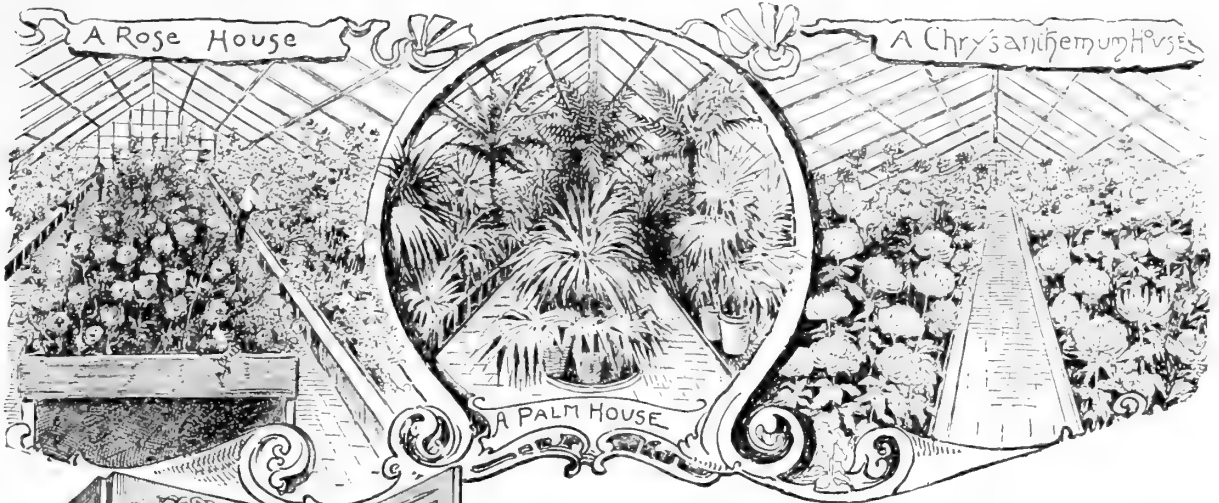
**As a Garden Lily** it is of great beauty, being entirely hardy, excepting in northern climates, where it requires a protection of leaves or litter to the depth of 5 or 6 inches.

**PRICES OF THE TRUE BERMUDA EASTER LILY BULBS.**

(NOW READY FOR SHIPMENT.)

	EACH.	DOZ.	PER 100	THE BEST SIZES TO USE.
<b>First Size Bulbs.</b> (5 to 7 inches in circumference.)	10c.	\$1.00	\$5.00	The best for "Earliest" forcing and particularly for cutting with long stems. Bulbs should produce from 4 to 6 flowers. These are good bulbs for either pot culture or for cut flowers. The bulbs should produce from 6 to 8 flowers. This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce 8 to 12 flowers. These are usually grown for specimens in pots, for exhibition and decoration. Each bulb should produce from 12 to 18 flowers.
<b>Intermediate Size.</b> (6 to 7 inches in circumference.)	15c.	1.25	8.00	
<b>Extra Size Bulbs.</b> (7 to 9 inches in circumference.)	20c.	2.00	15.00	
<b>Monstrous Size Bulbs.</b> (9 to 11 inches in circumference.)	40c.	4.00	30.00	

6 bulbs of one variety sold at dozen rates, 25 at 100 rates. Delivered in the U. S. free, except otherwise noted.



# PLANT DEPARTMENT

Pages 45 to 56, inclusive.

Plants for Conservatories.

Plants for Greenhouses.

Plants for Window Gardens.

**HARDY SHRUBS, HARDY ROSES,  
STRAWBERRIES and GARDEN FRUITS.**

## PALMS.

We call particular attention to our list of PALMS (see page 51), and venture to say that for the money expended there is nothing we offer which will give more satisfaction to our customers. They are especially grown for window and room culture, and with ordinary care can be kept in perfect condition for years. Our stock of Carnations, Primroses, Azaleas, Violets and other winter-blooming plants is exceptionally fine, and contains only such varieties as are specially adapted for this purpose. In this connection we would say that the variety of plants which will thrive and bloom during the winter months is comparatively limited, and the lack of success which occasionally discourages



LATANIA BORBONICA.

(For description and price see page 51.)

amateurs is due more frequently to a poor selection of varieties than to mistakes in culture. With this point in view, we have carefully selected only such sorts as are adapted for this purpose, so that the most inexperienced amateur is perfectly safe in ordering from this catalogue, from the fact that it contains only such plants as are highly ornamental, either in flower or foliage, during the fall, winter and early spring months. We also offer a range of sizes in nearly everything, thus enabling customers to secure a large plant for immediate effect, or a small one at a low price, if desired.

### ✿ About Forwarding Plants. ✿

Unless otherwise ordered we send all plants by express (*buyer to pay charges*). Hardy shrubs, vines and hardy roses may be sent safely by freight, but unless the shipment is a large one express is cheaper, quicker and safer. Small lots of Geraniums, Fuchsias, Young Palms, Begonias, Ferns, Violets, Heliotropes and Primulas may be sent free by mail, if desired. **WE GUARANTEE** the safe arrival of all plants sent by express. If in good condition, when received, our responsibility ceases, and if from inattention or other causes they fail and complaint is then made, we cannot replace them. Plants sent other than by express are entirely at the risk of the purchaser.

Under the new ruling of the leading express companies, **advocated and secured by us**, plants packed in closed boxes will now be carried at a reduction of 20 per cent. from the regular merchandise rates.

**Special Notice.**—The offer of *free delivery* made on Seeds and Bulbs does not apply to plants except when sent by mail as noted above.

### Collections of Plants for House Culture.

Many amateurs are often at a loss what plants to select from the great variety offered in a catalogue, and to aid such we offer the following collections. In these collections we send our best plants and finest varieties, and purchasers secure them at less than regular rates, but in every instance the *selection* must be left to us. These collections embrace all the leading plants suitable for winter-flowering or decorating, all of which may be grown in a light window or sitting room, such as Begonias, Carnations, Fuchsias, Geraniums, Heliotropes, Palms, Primulas, Ferns, etc.

Collection No. 1.	12 plants for.....	\$2.25
Collection No. 2.	25 plants for.....	4.00
Collection No. 3.	50 plants for.....	7.00
Collection No. 4.	100 plants for.....	12.00

Our pamphlet on the care of plants in dwelling houses will be sent free with above collections if requested at the time of ordering.

**SWEET ALYSSUM.**

**Double Tom Thumb.** This variety has the same dwarf habit as

the single, but its trusses are much longer and the florets double. Price, 10c. each, \$1.00 per doz.

NOTE.—*Single Tom Thumb, Variegated and Sweet Alyssum* at same price. (Ready in October.)

**BEGONIAS, Flowering Sorts.**

Exceedingly useful plants for the garden or for pot culture in the house. They are never out of bloom and have graceful, waxy flowers. **Alba Picta.** Dark green leaves, lance-shaped, silvery spots.

**Argentea Guttata.** Rich bronzy green, silver spotted.

**B. de Chateau Rocher.** Rich waxy red, very free blooming.

**Manicata Aurea.** Green foliage, irregularly marked yellow... 20c.

**Margaritae.** Bronze and dark green leaves, rich salmon pink flowers.

**Metallica.** Crimson and maroon foliage, pink and white flowers.

**Nitida.** Large, smooth "Elephant's Ear" leaves. Grand panicles of rosy pink, waxy flowers.

**Otto Hacker.** Strong upright habit, large shining green leaves, immense pendant clusters of bright red flowers..... 15c.

**Paul Bruant.** Large panicles of light rose flowers. Leaves fancifully crinkled and scalloped, bronzy green with red stems.

**Purity.** Dwarf, compact habit, shining green leaves and a wealth of waxy white flowers, both summer and winter..... 15c.

**Rubra.** Dark coral color in drooping clusters.

**Saundersonii.** Bright waxy red. Very pretty.

**Vernon.** A splendid bedding variety, waxy white and pink flowers in clusters.

Price, 10c. each (except where noted), \$1.00 per doz.



**CHINESE AZALEAS.**

No plant has increased in popularity during recent years with such amazing rapidity as the Chinese Azalea. A few years ago the annual importation would hardly exceed twenty-five thousand, to-day it probably reaches two hundred and fifty thousand. At Easter they are seen in every church and in the windows of our finest residences throughout the country. We offer the best named sorts. Price, 1st size, \$1.00 each, \$9.00 per doz.; 2d size, 75c. each, \$7.50 per doz.

**ARAUCARIA EXCELSA** (Norfolk Island Pine.)

Sometimes called the "Christmas Tree Palm" and "Star Palm." It has deep green, feathery foliage arranged in whorls, rising one above the other at regular distances. It is easily grown in the house and is highly ornamental. (See *cul.*) Extra fine plants 30 to 34 inches high, 5 tiers, \$3.50 each; from cuttings, 20 to 24 inches high, \$2.50 each; 15 to 18 inches high, \$2.00 each; 12 to 15 inches high, \$1.50 each. (Remember this is the true Araucaria grown from cuttings; not cheap seedlings or Japan Cedars.)

**NEW BEGONIA, Gloire de Lorraine.**

This grand variety makes graceful plants about 1 foot high, foliage regular and of a bright green; the plant is loaded with rose-colored flowers of great beauty, remaining for many weeks without falling, and borne in large drooping panicles. It flowers from October to May in a shaded greenhouse or sitting-room window. The French, English, American and German horticultural papers have been unanimous in their praise of this magnificent variety. It is grown by the thousand for the Paris and London markets, and will be equally popular here. Fine plants for winter blooming. Price, 75c. each, \$7.50 per doz.

**BEGONIA REX.** Valuable for the grand and varied markings of the leaves. A fine collection of named sorts. Price, 15c. each, set of 12 for \$1.50.

**NEW GIANT BROWALLIA.** The flowers are indigo blue, fully 2 inches across, and cover the plant when in bloom. Invaluable in the winter for greenhouse and window garden. Price, 15c. each, \$1.50 per doz.



ARAUCARIA EXCELSA.

# GARNATIONS.

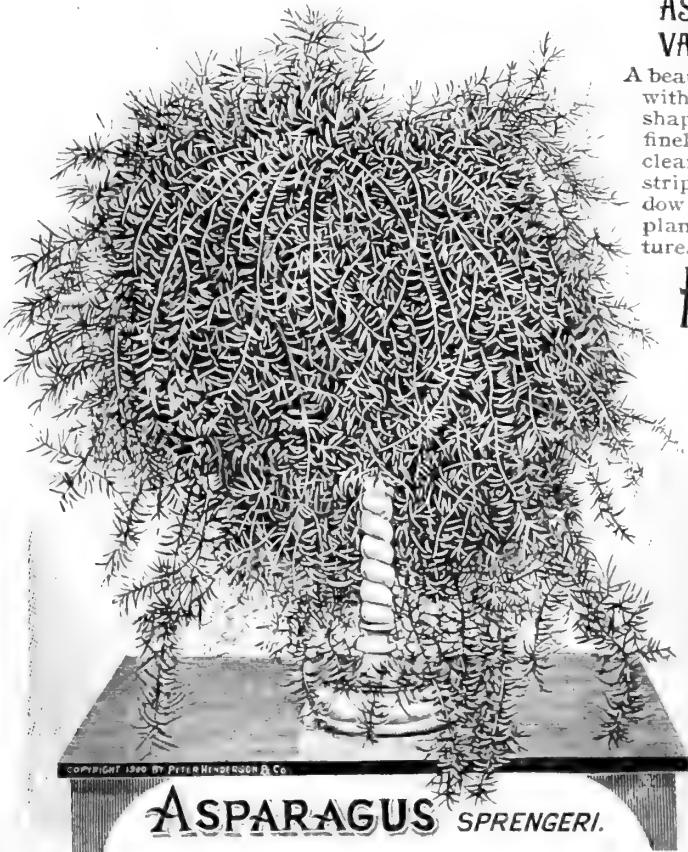
**Aramazindy.** White, striped scarlet.  
**Chicago.** Deep red, very large flowers.  
**Daybreak.** Beautiful bluish pink.  
**Ethel Crocker.** Deep rich pink, large flowers.  
**Flora Hill.** Pure white, fine large flowers.  
**Gen. Maceo.** Beautiful crimson-maroon.  
**G. H. Crane.** Deep, vivid scarlet.  
**Melba.** Pure, clear rose-pink.  
**Triumph.** A pure, deep pink, large and full.  
**Genevieve Lord.** A bright, clear, exquisite shade of soft pink. Very attractive.  
**Gold Nugget.** Deep yellow, striped red.  
**Mrs. Geo. M. Bradt.** Beautifully striped deep red on white ground. Extra large flower.  
**Olympia.** Clear glossy white, with delicate pencillings of bright scarlet.  
**Scarlet Wave.** Deep, brilliant carmine-red.  
**White Cloud.** Pure white. Large flowers.  
**Wm. Scott.** Flowers large and non-bursting, of a deep pink, stems long and of good strength.  
**Mrs. THOMAS W. LAWSON.** This famous Carnation was bought for \$30,000.00. The flowers are the largest, deepest, best formed. The stems are the longest and strongest. The color, purest rose-pink, which illuminates splendidly under artificial light. (See cut.) Price, 50c. each, \$4.50 per doz.  
**PROSPERITY.** A handsome new variety. The ground color is white irregularly overlaid with rosy pink. Price, 50c. each, \$4.50 per doz.  
 Price (except where noted), strong plants established in 5-inch pots (ready Oct. 1st) for winter-blooming, 35c. each, \$3.50 per doz., \$25.00 per 100.



## ASPIDISTRA VARIEGATA.

A beautiful plant, with large lance-shaped leaves, finely variegated with clear cream-colored stripes. An elegant window or conservatory plant of the easiest culture. \$1.00 each.

Mrs. Thomas W. Lawson.



ASPARAGUS SPRENGERI.

**ASPARAGUS.** Greenhouse climbing plants of rare beauty; they are specially suited for window gardening.

**SPRENGERI.** A most desirable species, exceedingly useful and ornamental as a pot plant to grow on a shelf in the window or on a pedestal in the sitting room, or to droop from baskets; the fronds are frequently four feet long, a rich shade of green, retaining their freshness for weeks after being cut. A fine house plant, as it withstands dry atmosphere. Price, fine plants from 5-inch pots, 40c. each, \$4.00 per doz. Young plants, 20c. each, \$2.00 per doz.

**Plumosus Nanus.** (Climbing Lace Fern.) Bright green leaves, gracefully arched, and as finely woven as silken mesh, retaining their freshness for weeks when cut. Large plants, 40c. each, \$4.00 per doz. Plants from 3-inch pots, 20c. each, \$2.00 per doz.

**Tenuissimus.** Very fine filmy foliage. A handsome climbing plant for the window. Plants from 6-inch pots, 50c. each, \$4.50 per doz.; 3-inch pots, 20c. each, \$2.00 per doz.

**CAMELLIA JAPONICA.** The collection embraces double white, double pink, double red and double variegated. Price, \$1.00 each.



**NEW GIANT WHITE CHRYSANTHEMUM, TIMOTHY EATON.  
AWARDS OF 1900.**

CHICAGO C. S. A. Silver cup for any best 10 blooms on exhibition. NEW YORK. American Institute \$25 premium. Silver Cup N. Y. Horticultural Society.  
PHILADELPHIA. Two first premiums. Two silver medals. Also the National Society's Certificate, scoring 92 points.

The sensational novelty of the year, the finest variety given to the trade since 1893. This grand new white came over to our fall shows in 1900 and captured every prize and cup for which it was entered, and the entries were numerous. It is the largest, globular, Japanese incurved variety yet raised; the form is perfect, the stem stiff, a healthy grower and brings a full crop of perfect flowers and can be spaced 6x9 inches on the bench; height, 3½ to 4 feet. Crown buds must not be taken earlier than August 15th; terminals also bring magnificent blooms. Time of flowering, November 15th and later. Price, plants from 5-inch pots, 50c. each, \$5.00 per doz.; from 2-inch pots, 30c. each, \$3.00 per doz.

**GENERAL COLLECTION OF CHRYSANTHEMUMS.**

**Chestnut Hill.** Clear bright yellow of excellent form and substance. A Thanksgiving variety which can be shipped to any reasonable distance with absolute certainty of reaching its destination in good condition. A seedling from W. H. Lincoln with equal constitution but better form.

**Chas. Davis.** Grand size and form, color rich yellow, shaded buff.

**Eugene Dailledouze.** Intensely bright yellow, large, full and double. Extra fine for cut flowers.

**Frank Hardy.** Pure white, full, deep and solid; petals gracefully curved.

**Glorie of the Pacific.** A grand, early light pink, broad, ribbon-like petals.

**Ivory.** Pure white, a splendid free-flowering variety.

**Marion Henderson.** Intensely bright yellow, very graceful petals.

**Maude Dean.** An unusual shade of deep rosy pink.

**Major Bonaffon.** Deep golden yellow, perfect form.

**Niveus.** A grand snow-white variety. Centre irregularly incurved, outer petals reflexing nearly to the stem.

**The Queen.** Flower of the purest white, broad ribbon-like petals.

**Timothy Eaton.** See detailed description above.

**Viviand-Morel.** A changeable variety, varying from deep pink to light rose, light pink and creamy white, according to season.

**W. H. Lincoln.** Brightest yellow, never fading, large splended flower.

**Wm. Seward.** A grand, deep, rich, blackish crimson.

**Yanariva.** Reflex Viviand-Morel form, deep blush centre with delicate blush for the balance, making a very striking and artistic flower, quite distinct from any known variety, and a grand acquisition either for commercial or exhibition purposes.

Price for the above, except Timothy Eaton, strong plants from 5-inch pots, 30c. each.

**Special Offer.** The set of 16 sorts for \$4.00, and the picture "A Yard of Chrysanthemums" free with each order for a set.

**SPECIAL NOTICE.**—Want of space in this catalogue will not permit us to list our full collection of Chrysanthemums. We have in stock, however, all the varieties offered in our spring catalogue of "EVERYTHING FOR THE GARDEN," and can supply them at the prices quoted therein.

Our selection, a good assortment, at 75c. per doz., \$4.00 per 100; plants from 2-inch pots.



## ASSORTED FERNS.

Our collection contains the choicest, including the "Maiden Hair" and best basket and vase sorts. Very appropriate for jardinières. Price, 15c. each, \$1.50 per doz.

### DOUBLE GERANIUMS.

Few flowers give better general satisfaction during the winter and spring months than Geraniums. We offer below a short list of strong-growing kinds and free-blooming varieties. We propagate early so as to have strong plants to bloom all winter.

*Gloire de France.* Salmon and white.  
*Profusion.* Rich glowing salmon.  
*Duc de Mortemort.* Deep rose.  
*Silver Queen.* Pure white.  
*Double Gen. Grant.* Bright red.  
*Le Cid.* Dark crimson.

### SINGLE GERANIUMS.

*L'Aube.* White. Very free flowering.  
*Single Gen. Grant.* Brilliant scarlet.  
*Salmon Queen.* Salmon pink, a very attractive sort.  
*Aurelian Scholl.* Bright carmine pink, free blooming.  
*Columbia.* Dazzling scarlet, centre white.  
*Freedom.* Rosy scarlet, centre white.  
 Price, 10c. each, set of 12 for 50c.

### NEW GIANT-FLOWERED HELIOTROPE.

In this new race the size of the foliage and its quality are doubled; the habit of the plant is made compact and bushy instead of being scraggy and sprawling; the size of the flowers is magnified beyond belief, specimen heads measuring *ten to fifteen inches across.* Price, 20c. each, 3 for 50c.

ORDINARY HELIOTROPES, standard varieties. Price, 10c. each, \$1.00 per doz.



### "BOSTON" FERN. *Nephrolepis Bostoniensis.*

One of the most useful and ornamental of the "Sword Ferns." It is now grown by the thousand for the market in all the large cities, and is steadily increasing in popularity. In well-grown specimens the fronds attain a length of 6 or 7 feet, like plumes arching over in every direction, in a most graceful manner. This beautiful Fern is excellent for outside planting in shady borders. It is a very fine plant for hanging pots or baskets on the piazza in summer and conservatory or window in winter. (See cut.)

Price, plants from 7 and 8-inch pots, \$1.50 each; 6-inch pots, \$1.00 each; 5-inch pots, 60c. each, \$6.00 per doz.; 4-inch pots, 35c. each, \$4.00 per doz.; 3-inch pots, 20c. each, \$2.00 per doz.

### COMPACT SWORD FERN. *Nephrolepis Cordata Compacta.*

A fitting companion for the above; dwarfier and more erect in growth, a much darker shade of green, and very gracefully arched.

Price, 1st size plants, \$1.00 each, \$9.00 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, 20c. each, \$2.00 per doz.

### CURLLED SWORD FERN. *Nephrolepis Davallioides Furcans.*

Entirely distinct from the two described above. The fronds are long and broad, a glossy dark green, beautifully crested at the tops into curling masses of rich green, feathery foliage, allowing a full view of the centre of the plant.

First size plants, \$1.50 each; 2d size, \$1.00 each, \$9.00 per doz.; 3d size, 60c. each, \$6.00 per doz.

### JAPANESE GLOBE FERN. A unique and handsome ornament for the greenhouse, conservatory or living room

window. The Japanese prepare this by fastening the rhizomes (creeping stems) of *Davallia Bullata* around a ball of moss while in a dormant condition. When wanted to grow they need only be immersed in water and hung up, immersing them again at required intervals. The plants we offer are growing now and are well covered with fronds, so that they are ready for immediate decoration. Price, \$1.00 each. (See cut.)



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 PETER HENDERSON & Co.

# Hardy Herbaceous Plants.

READY  
OCTOBER 20th.

Below we offer a select list of hardy herbaceous plants. These may be planted in the fall as well as in the spring, and to meet the growing demand for them we include them in our fall Catalogue this year. The plants we offer are strong enough to bloom freely next year if planted this fall.

- Achillea Ptarmica, Fl. Pl.** Double white flowers, borne profusely summer and autumn; fine for cutting; useful border plant. Height, 1 to 2 feet.
- Ajuga Reptans Rubra.** A useful plant for carpeting the ground, particularly in shady positions, such as under trees where grass will not grow; also useful for the rockery. Bronze-purple foliage, blue flowers.
- Anemone Japonica.** A distinct and beautiful species; flowers  $2\frac{1}{2}$  inches in diameter; bright purplish rose, with golden yellow centre, borne in great profusion from September to November. Height,  $2\frac{1}{2}$  feet; habit neat and compact; very desirable for borders.
- Anemone Japonica Alba.** A variety of the preceding, and a charming contrast; flowers pure white, centre golden yellow, resembling a Water Lily.
- Aquilegia, or Columbine.** Hardy perennials, luxuriating in the moister situations in the garden, where they form permanent clumps, growing  $1\frac{1}{2}$  to 3 feet high.
- Artemisia Abrotamnium (Old Man, or Southernwood).** Dark green, finely cut foliage, pleasant aromatic odor.
- Bocconia Cordata.** A noble, hardy perennial, beautiful in foliage and flower. It will grow in any soil or situation, attaining from 6 to 8 feet in height; flowers in terminal panicles, of a creamy white color.
- Cassia Marilandica.** A plant growing from 3 to 4 feet high, bushy, with large panicles of bright yellow, curiously-shaped flowers in clusters. The beautiful light green foliage is very pleasing.
- Clematis Davidiana.** A most desirable variety, with fresh bright green foliage and tubular bell-shaped flowers of deep lavender blue, deliciously fragrant.
- Coreopsis Lanceolata Grandiflora.** One of the finest hardy garden plants grown, forming large clumps 2 to 3 feet high, producing rich orange-yellow flowers in profusion during the summer; unequalled for cutting.
- Delphinium Formosum.** Probably the best-known and most popular of the Larkspurs, producing long spikes of deep blue flowers with white eye; one of the best.
- Desmodium Penduliflorum.** A stately plant bearing numerous pea-shaped rosy-mauve flowers.
- Eulalia Gracillima.** Narrow green foliage.
- Eulalia Japonica, Var.** Leaves striped white. Large spikes of handsome plumes.
- Eulalia Zebrina.** Marked transversely with golden bars.
- Gaillardia Grandiflora.** The finest plant for permanent garden and border decoration; they bloom continuously from June until frost. The flowers, 3 to 4 inches across, are crimson bordered with orange.
- Glechoma Hederacea Variegata (Variegated Groundsel, or Ground Ivy).** A most useful variegated creeper for growing over banks and stones in the rockery.
- Gypsophila Paniculata (Baby's Breath).** When in bloom it forms a symmetrical mass 2 to 3 feet in height, and as much through, of minute pure white flowers, forming a beautiful gauze-like appearance.
- Helenium Autumnale Superbum.** Grows from 6 to 7 feet high, with broad heads of deep golden-yellow flowers during the late summer and fall months.
- Heuchera Sanguinea.** A desirable plant of dwarf, compact growth, about 2 feet high. The flowers are produced in loose, graceful spikes in the greatest profusion. It varies in color from coral-red to crimson.
- Hibiscus, "Crimson Eye."** Flowers of immense size, often measuring *twenty inches in circumference*. The color is of the purest white, with a large spot of deep velvety crimson in the centre.
- Hollyhock, Dwarf Japanese.** Grows about 18 inches high, large, semi-double flowers. Very attractive.
- Hollyhocks, Henderson's Double.** This grand strain of Hollyhocks we have secured only after years of careful selection. We grow annually thousands of these, and have for years selected those that show the most perfect form, largest size and purest color. We offer the following colors: lavender, purple, crimson, white, salmon, yellow, rose, pink, blush, maroon, white with violet centre.
- Iberis Gibraltarica.** A pretty hardy Candytuft, with large white flowers blooming very early in the spring; useful for cutting. Requires a light covering in winter.
- Lobelia Cardinalis (Cardinal Flower).** Rich fiery cardinal flowers; strong plants, often producing 10 to 18 spikes.
- Monarda Didyma (Oswego Tea).** Flowers bright maroon-red, produced in spikes. A very showy plant.
- Oenothera Missouriensis (Evening Primrose).** A handsome plant bearing a profusion of brilliant yellow flowers.
- Papaver Orientale (Oriental Poppy).** Nothing can equal this in gorgeous effect, and, whether planted singly or in masses, the large flowers, rich brilliant color and freedom of bloom render it conspicuous.
- Pentstemon Barbatus Torreyii.** Most useful either for the border or rockery, beginning to flower early in June and continuing until late in the autumn. Spikes of brilliant scarlet flowers. Height, 3 to 4 feet.
- Pink, Her Majesty.** The flowers are purest white; fragrant and borne on stout stems, 12 inches long; may be grown in cold frames for early flowering.
- Pink, Abbotsford.** Similar, but rosy pink flowers.
- Plumbago Larpentae.** Of dwarf, spreading habit, growing 4 to 6 inches high; useful as an edging plant or for the rockery; covered with beautiful deep blue flowers during the summer and fall months.
- Pyrethrum Hybridum, Fl. Pl.** Flowers similar to asters; pure white, yellow and various shades of pink, red and purple.
- Rudbeckia, "Golden Glow."** A glorious plant. It grows from 6 to 8 feet, producing hundreds of blossoms during August and September, as large as a fair-sized Chrysanthemum.
- Tradescantia Virginica.** Produces a succession of bright purple flowers from early summer till hard frost.
- Tritoma Uvaria Grandiflora (Red Hot Poker Plant).** A noble plant with broad lily-like, drooping leaves, large spikes of brilliant orange flowers.
- Valeriana Officinalis (Garden Heliotrope).** Large heads of lavender blue flowers, delicious vanilla perfume.
- Veronica Longifolia Subsessilis.** A pretty species with blue flowers, produced in spikes a foot long, continuing in bloom the entire summer and fall.
- Vinca Minor (Creeping Myrtle).** An excellent dwarf evergreen trailing plant, that is used extensively for carpeting the ground under shrubs and trees, or on graves where it is too shady for other plants to thrive.

Price for the above, 20c. each, \$2.00 per dozen, \$12.00 per 100.

# PALMS AND DECORATIVE PLANTS.



ARECA LUTESCENS.

## ARECA LUTESCENS.

This majestic Palm is without a peer for strength and elegance combined. Price, young plants from small pots, 25c. each; strong plants from 4-inch pots (3 plants in a pot), 50c. each, \$5.00 per doz.; fine bushy plants, 20 to 24 inches high, \$1.00 each, \$10.00 per doz.; 24 to 28 inches, \$2.00 each; 30 to 36 inches, \$3.00 each.

## RUBBER PLANTS.

We have a splendid stock of this useful and ornamental plant, which will flourish under the most adverse conditions. Price, 12 to 15 inches high, 50c. each, \$5.00 per doz.; 15 to 18 inches, 75c. each, \$7.50 per doz.; 24 to 30 inches, \$1.25 each; 3 to 4 feet, \$2.00 each; 5 to 6 feet, \$3.50 each. Dwarf Tree Rubber Plants, \$1.50, \$2.00 and \$3.00 each.

## DRACAENA FRAGRANS.

Deep green, broad, gracefully drooping leaves. Price, plants from 4-inch pots, 60c. each, \$6.00 per doz.

## DRACAENA INDIVISA. (The Fountain Plant.)

This plant is unsurpassed for hardness in the house and eminently fitted to contrast with Palms and other decorative plants. Strong plants, from 5-inch pots, 50c. each, \$5.00 per doz.; 4-inch pots, 30c. each, \$3.00 per doz.

## DRACAENA TERMINALIS.

Bronze red, variegated crimson and pink. 40c. each, \$4.00 per doz.

## DRACAENA MASSANGEANA.

One of the finest of the species. Broad, strong leaves, gracefully recurved, heavily banded with creamy white and yellow on deep green ground. 4-inch pots, \$1.00 each; 6-inch pots, \$2.00 each.

## DRACAENA SANDERIANA.

A very pretty, variegated variety, marked green and white. 50c. each.

## PANDANUS UTILIS.

This is perhaps the most useful of our ornamental foliage plants. As a vase plant or single specimen in greenhouse or conservatory it cannot be surpassed. Price, plants from 5-inch pots, 50c. each, \$5.00 per doz.

## PANDANUS VEITCHII.

This is a grand decorative plant, creamy white variegation. Fine plants from 8-inch pots, \$4.00 each; 7-inch pots, \$3.00 each; 6-inch pots, \$2.00 each; 5-inch pots, \$1.50 each; 4-inch pots, \$1.00 each.

## LATANIA BORBONICA (Fan Palm.)

The well-known "Fan Palm." Broad palmate leaves, gracefully curved, vivid green. One of the best-known and admired Palms. Price, large plants from 6-inch pots, \$1.50 each; young plants, 25c. each.

## KENTIAS BELMOREANA AND FOSTERIANA.

The Kentias are among the best of the Palm species for general cultivation. (See *cut.*) Price, strong plants, 7-inch pots, \$4.00 each; from 6-inch pots, \$2.50 each; from 5-inch pots, \$1.25 each, \$12.00 per doz.; from 4-inch pots, 75c. each, \$7.50 per doz.; from 3-inch pots, 35c. each, \$3.50 per doz.

## COCOS WEDDELIANA.

This beautiful Palm is unquestionably the most elegant and graceful in cultivation. The finely cut leaves are recurved with exquisite grace. Price, plants from 3-inch pots, 30c. each, \$3.00 per doz.

## LIVISTONIA ROTUNDIFOLIA.

A very handsome compact variety, neat and attractive. A miniature "Fan Palm." The plants offered are nice with "character" leaves. Price, 75c. each.

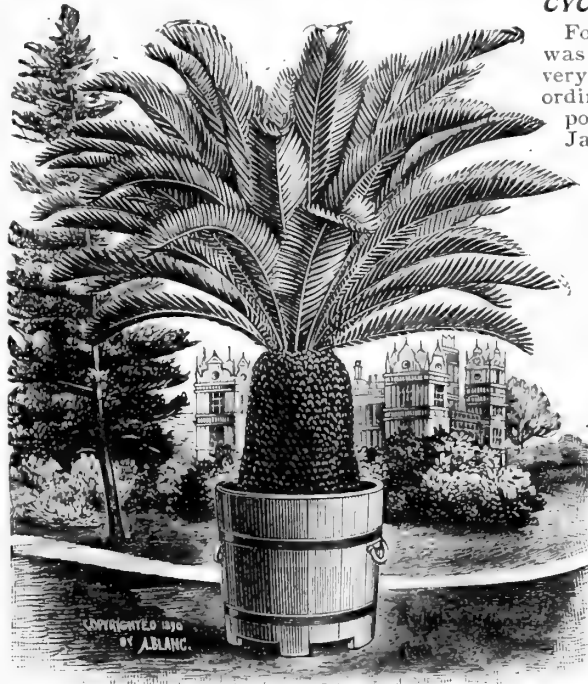
## CYCAS REVOLUTA. (Sago Palm.)

For years the "Sago Palm" was so scarce that the price was very high and beyond the reach of ordinary plant buyers. We imported a fine lot of them from Japan and offer them very low, so as to be within the reach of all.

It is probably the most valuable decorative Palm grown, both for lawn and house decoration; the heavy, glossy, deep green fronds resist alike the gas, dust and changes of temperature to which house plants are frequently exposed. (See *cut.*) Plants with 7 to 9 leaves, \$2.50 each; 11 to 13 leaves, \$3.00 each; 14 to 16 leaves, \$4.00 each; 18 to 20 leaves, \$4.50 each; 21 to 24 leaves, \$5.00 each.

## Dracaena Godseffiana.

Very novel variety. Broad, deep green leaves, beautifully speckled and spotted with deep yellow and creamy white. The leaves are highly polished. Price, 50c. each.



CYCAS REVOLUTA, OR SAGO PALM.



KENTIA

BELMOREANA

## THE CRIMSON RAMBLER ROSE.

Plants from open ground ready October 20th.

This grand rose improves upon acquaintance. The better it is known the more popular it becomes. It is of rapid, vigorous growth; plants in our grounds attained a height of *fifteen feet* the past season. The flowers are produced in trusses pyramidal in shape, good specimens measuring *nine inches from base to tip, and seven inches across*, fairly covering the plant from the ground to the top, so that it is *one mass of glowing crimson*. The color is superb and remains strong and vivid to the end; plants in our grounds retained the bloom for two months. The profusion of bloom is marvelous, *over three hundred blooms having been counted on one shoot*.

## THE YELLOW RAMBLER: AGLAIA.

It is perfectly double, *very fragrant*, entirely hardy, having withstood, unprotected, a prolonged temperature of from zero to two degrees below. It is related to the Crimson Rambler, and, like it, blooms in large trusses. The flowers last 3 to 4 weeks without fading. It is a very vigorous grower, making shoots 8 to 10 ft. in one season when well established.

## THE WHITE RAMBLER. THALIA.

This variety bears clusters of pure white flowers, which are deliciously fragrant. The flowers remain on the plant a long time—from three to five weeks—and keep a long time when cut. The plant is perfectly hardy, equal in this respect to the Crimson Rambler, and where one is planted the other should be also. By growing this in a pot and training it to a pyramidal trellis, a fine plant may be had in bloom for Easter.

## THE PINK RAMBLER. EUPHROSYNE.

This beautiful variety is fit to rank with the two above mentioned. It is from the same source as the White Rambler, fully the equal of both in hardiness, vigor, size and profusion of flowers and blooming qualities.

Price for the four "Ramblers" above, plants from the field ready Oct. 20th, 30c. each, \$3.00 per doz.; plants from 4-inch pots, now ready, 25c. each, \$2.50 per doz.

SPECIAL.—The four "Ramblers," \$1.00; young plants, 35c.

NOTE.—The Crimson Rambler is undoubtedly superior to the others, but they are very useful climbing roses.

## THE MEMORIAL ROSE. ROSA WICHURAIANA.

The grandest plant for cemetery decoration in existence. It grows flat on the ground, like an ivy, and blooms in grand abundance throughout July and intermittingly the balance of the season, pure white, sweetly fragrant flowers, with a golden yellow disc. It is perfectly hardy, and if planted this fall should bloom next season. Price, strong plants from open ground, 30c. each, \$3.00 per doz. Ready Oct. 20th.

## ASSORTED HARDY ROSES FOR OUTDOOR PLANTING.

**Alfred Colomb.** Carmine crimson. A grand Rose.

**Anna de Diesbach.** Rich carmine.

**Baron de Bonstetten.** Deep, rich, glowing crimson.

**Baroness Rothschild.** An exquisite shade of satiny pink.

Large cupped flowers. Massive stems and foliage.

**Clio.** A beautiful flesh color.

**Coquette des Alpes.** White, tinged blush, medium-sized flower, semi-cupped in form, a fine variety. Almost ever-blooming. Very long stems, fine for cutting.

**Duke of Edinburgh.** Bright vermilion.

**Eugene Furst.** Velvety crimson, very large.

**Gen. Jacqueminot.** Brilliant crimson. The most widely popular Rose, better known perhaps as "Jack" Rose.

Price for the above, strong 2-year-old plants, pot grown,

## RUGOSA ROSES.

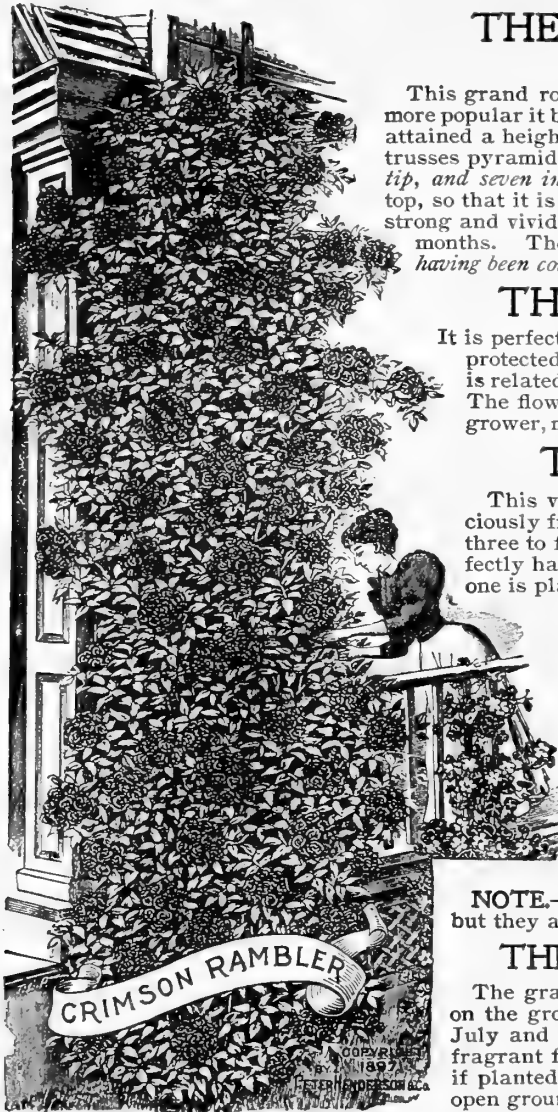
Very ornamental foliage, large single flowers followed by conspicuous orange red "heps" or fruits.

**Rugosa Alba.** Pure white.

Price, strong 2-year-old plants, from pots, 50c. each, \$4.50 per doz.

**SPECIAL LOW OFFER. 10 Hardy Roses for \$1.00.** This offer is made for customers who usually get plants by mail. The plants are from 3-inch pots. If wanted by express, *buyer to pay charges*, we can send larger and finer plants and will leave all the soil on the roots.

**15 Monthly Roses for \$1.00.** Strong plants from 3-inch pots, all good varieties. Can be sent by mail, but we advise express, as we send larger plants and leave the soil on the roots.



## OPHIOPOGON JABURAN VAR.

A most beautiful and useful plant, for the greenhouse, dwelling house, the hardy garden collection, vases, jardinières, hanging baskets, etc., it is unsurpassed. It stands changes of temperature admirably, and is what may be called a HOT AND COLD ROOM PLANT. The foliage is gracefully curved, broad, grass-like and handsomely and evenly striped creamy white, on a deep green surface. It bears numerous upright, dense spikes of violet-blue flowers, about a foot in length. The flowers are followed by blue berries, about the size of currants, which remain a long time in perfection. Price, large plants, \$1.00 each.

**POINSETTIA PULCHERRIMA.** This is the plant which produces the large clusters of red leaves or flowers which are seen in all the flower stores at Christmas. We offer fine plants from 4-inch pots, price 50c. each, \$4.50 per doz.; from 3-inch pots, 30c. each, \$3.00 per doz.

## HARDY CLIMBING VINES. Ready October 20.

*Ampelopsis Veitchii.* (Sometimes called "Boston Ivy" and "Japan Ivy.") Clings closely to brick, stone or wood work.  
**A. Quinquefolia.** The old Virginia Creeper.  
**A. Dissecta.** Beautifully cut leaves.  
**A. Sieboldii.** Variegated foliage, very ornamental.  
*Akebia Quinata.* Dark brown flowers. Fragrant.  
*Aristolochia Siphon.* (*Dutchman's Pipe.*) 50c. each, \$4.50 per doz.  
*Bignonia Grandiflora.* Scarlet Trumpet Vine.  
*Celastrus Scandens.* (*Bitter Sweet.*) Quick growing, clusters of red berries.

*Clematis.* Assorted large-flowering hybrids, 50c. each.  
**Honeysuckles.** Yellow, coral or scarlet, white, pink, evergreen and golden leaved; fine plants.

**Ivy English.** Evergreen. Large foliage.  
**Jasminum.** (*Officinalis.*) Hardy White Jasmine.  
**Jasminum Nudiflorum.** Hardy Yellow Jasmine.  
**Wistaria Sinensis.** White. 50c. each.  
**Wistaria Sinensis.** Soft lavender blue. 35c. each.

All of the above Hardy Climbing Plants at 25c. each, \$2.25 per doz., except where otherwise noted.



HENDERSON'S  
GIANT "CRYSTAL WHITE."

## CHINESE PRIMROSE.

For winter flowers there is no more desirable plant than the Chinese Primrose. They are easily grown and flower incessantly throughout the winter. Our plants comprise all the shades of *crimson, pink, white and variegated.* 1st size, 25c. each, \$2.25 per doz.; 2d size, 15c. each, \$1.50 per doz. (*See cut.*)

**"BABY" PRIMROSE** (*Primula Forbesii.*) A very attractive variety, blooming most profusely during the winter and spring—in fact, it blooms continuously for nine months. The sprays of rosy lilac flowers are very graceful and exceedingly useful for cut flowers. Price, 15c. each, \$1.50 per dozen.

**PRIMULA OBCONICA.** A favorite pot plant for house and conservatory culture on account of its wonderful blooming qualities, flowering nearly all the year through. Price, 25c. each, \$2.25 per doz.

**VIOLET MARIE LOUISE.** The well-known *winter-flowering*, double purple variety. We offer strong, healthy plants, so that any amateur should easily grow them. 15c. each, \$1.50 per doz., \$10.00 per 100.

## SINGLE VIOLETS.

**"California."** This has large single purple flowers, deliciously fragrant.

**Admiral Avellan.** Distinct, bright reddish flowers; of large size; very fragrant.

**La France.** Rich violet-blue; a strong grower, deliciously scented.

**Luxonne.** Rich violet-purple, stems 9 to 12 inches, very sweet.

**Princess of Wales.** A grand variety, glossy violet-blue, intensely fragrant.

Large plants, 30c. each, set of 5 for \$1.25.  
 Small plants, 10c. each, set of 5 for 40c.; or, 75c. per doz., \$5.00 per 100.

## HARDY ENGLISH VIOLET.

Entirely hardy, double, a deep violet color and most deliciously fragrant. It is for spring blooming only. (*See cut.*) Price, 1st size, 35c. each, \$3.50 per doz., \$20.00 per 100; 2d size, 20c. each, \$2.00 per doz., \$15.00 per 100.



HARDY ENGLISH VIOLET

# Hardy Ornamental Flowering Shrubs

## DECIDUOUS AND EVERGREEN.

For Borders, Massing or Single Specimens. For Hedges. For Cemeteries.  
For Pleasure Grounds. For Door Yards or Large Private Estates. ❀ ❀

📦 READY FOR DELIVERY ABOUT OCTOBER 20th. 📦

Below we offer a carefully selected list of hardy shrubs, to which we invite special attention. They are all 3 to 4 years, transplanted, and range from 2 to 3½ feet in height according to variety; some, being stronger growing, are consequently taller at the same age. THE LETTERS FOLLOWING THE NAMES INDICATE THE SEASON OF BLOOMING, thus: A, April blooming; B, May; C, May and June; D, June; E, June and July; F, June to October; G, July to October; H, July and August; I, August and September. A few bloom continuously from spring until frost, as told in the descriptions.

- Althea, Double White.** (I) Beautiful shrub; double flowers. The well-known "Rose of Sharon."
- Althea, Double Red.** (I) Similar to above, color red.
- Azalea, Hardy.** (C) Assorted colors. \$1.00 each.
- Berberis Purpurea.** (C) (Purple Berberry.) Very pretty purple foliage, desirable for massing with other shrubs.
- Berberis Thunbergii.** (C) One of the handsomest shrubs in cultivation, brilliant red berries in fall and winter.
- Calycanthus Floridus.** (D) Strawberry-scented shrub.
- Cercis Canadensis.** (B) (American Judas Tree.) A small, very ornamental flowering tree, bearing a profusion of light pink flowers. A very attractive shrub.
- Chionanthus Virginica.** (C) (White fringe.) White fringe like flowers, completely covering the bush. Large, grape-like, purple berries in late summer.
- Clethra Alnifolia.** (I) (Sweet Pepper Bush) A useful shrub, covered with upright spikes of yellowish white, sweet-scented flowers. Grows well in shady places.
- Corchorus Japonica.** (G) Slender growth; yellow flowers.
- Corchorus Jap. Alba.** (G) Similar to the above, but bears pure white flowers; very ornamental.
- Corchorus Jap. Var.** (G) Another variety of the preceding, with leaves prettily variegated white and green.
- Cornus Floridus.** (D) (Dogwood.) An interesting species with pure white flowers, followed by showy fruit; symmetrical growth, growing twelve to thirty feet.
- Deutzia Candida fl. pl.** (E) Double white flowers; well-known and valuable shrub.
- Deutzia Crenata.** (E) Pure white, tinged rose color.
- Deutzia Gracilis.** (D) Pure white, low compact habit.
- Deutzia Lemoinei.** (E) A fine and improved variety, the branches covered with erect panicles bearing 15 to 25 large, pure white, well opened flowers.
- Exochorda Grandiflora.** (B) Pure white flowers.
- Forsythia Viridissima.** (A) Bearing numerous bright yellow flowers which appear before the leaves. Yellow sprays of flowers.
- Forsythia Suspensa.** (A) (Weeping Forsythia.) A shrub resembling the above in its flowers, drooping habit.
- Hedysarium Multijugum.** (A) Blooms continuously from spring until frost. Flowers deep violet red, in clusters 1 to 1½ feet long. A most beautiful and novel shrub, growing five to six feet high. Price, 50c. each.
- Hypericum Moserianum.** (F) A low-growing graceful shrub covered with large bright yellow flowers from June until frost. Very satisfactory shrub.
- Hydrangea Paniculata Grandiflora.** (I) Large white panicles of flowers, changing to pink at the base, gracefully drooping with its wealth of bloom. Used largely in cemeteries. Large bushes, 2½ to 3 ft., 50c. each.
- Kerria Japonica.** (G) Double yellow flowers.
- Philadelphus Coronarius.** (D) The popular "Mock orange" Pure white, fragrant flowers
- Philadelphus Foliis Aureus.** (D) Very ornamental, bright yellow foliage, white flowers, very graceful.
- Philadelphus Lemoinei.** (D) A vastly improved variety, very large sweetly fragrant flowers.
- Prunus Pisardi.** (Purple-leaved Plum.) Foliage, fruit and shoots of bright purplish red.
- Prunus Triloba.** (B) (Double-flowering Plum.) Large, pink flowers, very double. A very attractive shrub.
- Pyrus Japonicus.** (A) (Japan Quince.) Scarlet flowers.
- Ribes Missouriensis.** (B) (Flowering currant.)
- Rhododendrons.** (C) The grandest of hardy evergreen shrubs, in flower and foliage. Colors, rose, crimson pink, white, lilac, purple and variegated. Plants with 8 to 10 buds, \$1.50 each; 10 to 15 buds, \$2.00 each.
- Sambucus Aurea.** (Golden-leaved Elder.) The finest golden-leaved shrub, and invaluable for producing strong effects in grouping.
- Spiraea Bumalda.** (F) Large flat heads of rosy pink flowers, dwarf compact habit.
- Spiraea Callosa.** (F) (*Superba*.) Large flat clusters of pink flowers born freely. A grand hardy shrub.
- Spiraea Douglasi.** (H) A beautiful variety bearing spikes of beautiful rose-colored flowers.
- Spiraea Thunbergii.** (B) Of dwarf habit and graceful form; flowers small, white, appearing early in spring.
- Spiraea Prunifolia.** (C) (Bridal Wreath.) Pure white double flowers completely covering the branches.
- Spiraea Van Houtteii.** (D) Flowers pure white, born in greatest profusion; one of the best in its class.
- Spiraea Anthony Waterer.** (F) Rosy red flowers.
- Syringa.** (Lilac.) (B) The purple sweet-scented variety.
- Syringa Persica Alba.** (B) (The White Persian Lilac.) Beautiful sprays of white flowers; slender, graceful growth. A grand plant for cemetery. 35c. each.
- Tamarix Gallica.** (C) (Weeping Beauty of the Forest.) Slender, graceful habit, covered with pretty pink flowers. Fine for the seashore.
- Viburnum Opulus.** (D) (Common Snowball.) Large, white flowers, scarlet berries late in fall and winter.
- Viburnum Plicatum.** (D) (Japan Snowball) Superior in foliage and flower to the above. An exceedingly handsome shrub. Price, 2½ to 3 ft., 50c. each, \$4.50 per doz.; 12 to 18 inches, 30c. each, \$3.00 per doz.
- Weigelia Candida.** (F) Pure white flowers.
- Weigelia Rosea.** (E) Rich rose-colored flowers.
- Weigelia Rosea Var.** (E) A variety bearing rose-colored flowers with beautifully variegated foliage.
- Xanthoceras Sorbifolia.** (C) Blooms in upright spikes, flowers bell-shaped, over an inch across, pure white, the centre rich reddish brown. Foliage somewhat like a Mountain Ash. 50c. each.

## Hedge Plants.

**Privet.** (Californian.) A splendid hedge plant; glossy green foliage, white flowers. Price, \$1.00 per doz., \$6.00 per 100, 2½ feet high. 2 feet high, \$4.00 per 100.

OFFERED AT THE FOLLOWING VERY LOW RATES FOR FALL DELIVERY.

All the shrubs on this page we can supply at 20c. each, \$2.00 per doz., \$12.00 per 100, EXCEPT WHERE NOTED, purchaser's selection of varieties. OUR SELECTION, \$1.50 per doz., \$10.00 per 100. These shrubs cannot be sent by mail; they can only be sent by express or freight, purchaser to pay charges. READY FOR SHIPPING ABOUT OCTOBER 20th.



ERIE BLACKBERRY.

# THE GARDEN CULTURE OF SMALL FRUITS.

(By Mr. CHARLES HENDERSON.)

A set of complete instructions, in pamphlet form. We will send this free to customers applying for it when they order plants.

## BLACKBERRIES.

(Ready October 20th.)

**RATHBUN.** The plant is very vigorous, branching naturally, producing fruiting canes very freely and an abundance of large, luscious fruit. It "suckers" but slightly, the roots are strong and branching, penetrating deeply into the soil, a valuable characteristic in dry seasons and locations. The fruit is very large and handsome, intense black with a very high polish and without any hardcore, juicy, high-flavored; of so superior a quality that it is in a class by itself. Those accustomed to the old varieties would scarcely recognize it for a Blackberry. For table use, for canning or for culinary purposes it is equally desirable. It literally *melts in the mouth*. Price, 15c. each, 12 for \$1.50, 25 for \$2.75, 50 for \$5.00, 100 for \$8.00.

**ERIE.** The canes are of ironclad hardness, strongest growth, free from all diseases, and wonderfully productive. The berry is of the very largest size, of excellent quality. (See cut.) 60c. per doz., \$4.00 per 100.

**Early Harvest.** The berries are of large size, very uniform and of a bright glossy blackness. For the South its value can scarcely be overestimated.

**Kittatinny.** The berries are large, handsome and of delicious flavor; canes of strong, erect growth and productive. Season medium to late.

**Wilson Junior.** It possesses all good qualities, combining size, earliness and productiveness.

**DEWBERRY, Lucretia** (or Creeping Blackberry), conceded to be the finest of its class, as early as Early Harvest and as large as the Erie Blackberry. The quality is superb, juicy and melting.

Price for any of the above (except where noted), 50c. per doz., \$2.50 per 100, \$20.00 per 1,000. *If wanted by mail, add 10c. per dozen.*

**YELLOW RASPBERRY, Golden Queen.** The most popular and best Yellow Raspberry yet introduced. Of large size, great beauty, high quality, hardness and productiveness. Fully equal to Cuthbert in size of fruit and vigor of growth.

Price, 50c. per doz., \$2.50 per 100, \$20.00 per 1,000, by express or freight, buyer to pay charges. *If wanted by mail, add 10c. per dozen.*

## GURRANTS.

(CANNOT BE MAILED.)

(Ready October 20th.)

**FAY'S PROLIFIC.** This is decidedly the best Red Currant we have. It has been widely planted and has given general satisfaction. The bush is a strong grower, wonderfully prolific, and comes into bearing early. Fruit large, bright red, and of good flavor, and less acid than Cherry, which it is rapidly superseding. \$1.50 per doz., \$10.00 per 100. (See cut.)

**LARGE RED CHERRY.** A popular market sort. Bunches large, berries very large, bright, sparkling crimson, beautiful, very acid. 2 year, \$1.00 per doz., \$6.00 per 100.

**WHITE GRAPE.** The largest and decidedly the best white variety, and one of the best of any for the home garden. Bunch large and long; berry large, handsome, translucent white and of best quality, being less acid than others. 2-yr., \$1.00 per dz., \$6.00 per 100.

**BLACK CHAMPION.** A fine Black Currant and a general favorite. \$1.00 per doz., \$6.00 per 100.



## RED RASPBERRIES

(Ready Oct. 20th.) *If wanted by mail, add 10c. pr. dz.*

**MILLER.** The Miller is as vigorous and sturdy in cane as the Cuthbert and Marlboro, as early as Thompson's Early Prolific. Beautiful and brilliant color, and in sweet, luscious flavor and hardness fully equal to Turner—just what we have all been wanting so long but never obtained until now. Price, 10c. each, 3 for 25c., 75c. per doz., \$4.00 per 100.

**THOMPSON'S EARLY PROLIFIC.** A fine early Red Raspberry for general cultivation. An excellent grower; canes hardy. Berries are medium to large, bright crimson, very productive.

**CUTHBERT.** The leading market variety. Canes hardy, large, healthy foliage, and exceedingly productive. Berries large, dark crimson, quite firm and of good flavor. Season late. (See cut.)

**MARLBORO.** The largest of the early red raspberries, ripening a few days later than Hansell. Canes hardy and productive. Fruit exceedingly large, bright crimson, fine quality.

**TURNER.** (Southern Thornless.) Very desirable as an early sort for the home garden. Berries of good size, bright crimson. Price (except where noted), 50c. per doz., \$2.50 per 100, \$20.00 per 1,000.



CUTHBERT RASPBERRY.

## STRAWBERRY PLANTS. POT GROWN.

Space will not permit us to give descriptions of the numerous varieties which we offer, all of which are fully described in our Strawberry Catalogue, a copy of which may be had upon application by any who did not receive it.

Ground Layers we can supply, if wanted, after October 25th, at half the rates quoted in that catalogue.

## GOOSEBERRIES. (Ready October 20th. Cannot be mailed.)

**Houghton.** A vigorous variety, not much affected by mildew. 2-year plants. 75c. per doz., \$5.00 per 100.

**Downing.** The best of the American sorts and a vast improvement upon the Houghton, of which it is a seedling. Fruit large, pale green, and of excellent quality, both for cooking and table use. Bushes stocky, vigorous, hardy, very prolific. 2-year plants, 10c. each, \$1.00 per doz., \$7.50 per 100.

## BLACK RASPBERRIES. "CAPS."

(Ready October 20th. If wanted by mail, add 10c. per doz.)

**Palmer.** Very early, grand for either family or market, vigorous and hardy, with healthy foliage; wonderfully productive. (See cut.)

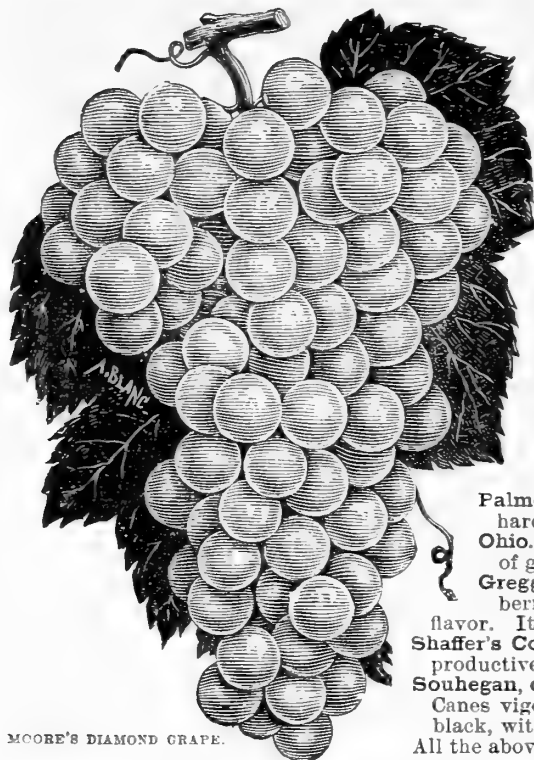
**Ohio.** Exceedingly productive, very hardy and free from disease; berries of good size, jet-black and of excellent quality.

**Gregg.** A popular market sort. Canes of strong, vigorous growth; berries very large, covered with heavy bloom, firm, meaty, and of fine flavor. It responds liberally to generous treatment.

**Shaffer's Colossal.** Canes are of wonderful vigor and size, hardy and enormously productive. Berries large, luscious, rich, sprightly flavor.

**Souhegan, or Tyler.** A very early Blackcap, and the leading early market sort. Canes vigorous and hardy, wonderfully productive. Fruit of good size, jet-black, with but little bloom; firm, sweet and pleasant.

All the above (except where noted), 50c. per doz., \$2.50 per 100, \$20.00 per 1,000.



MOORE'S DIAMOND GRAPE.

## HARDY GRAPES IN VARIETY. (Ready October 20th.) (All two-year vines.)

**Agawam.** Berries large, of bronze color. 25c. each, \$2.50 per doz.

**Brighton.** The best grape in its color for table use. Bronze-black; ripens with the Delaware. 25c. each, \$2.50 per doz.

**Concord.** Bunch and berries large, color black. 20c. each, \$2.00 per doz.

**Delaware.** Red; bunches compact, berries small and sweet. 25c. each, \$2.50 per doz.

**Eaton.** This fine Grape is similar in foliage to Concord, and in growth, health, hardiness and quality is in every respect its equal, while in size of bunch and berry it is much larger and more attractive in appearance. 30c. each, \$3.00 per doz.

**Gartner.** A beautiful light red, almost transparent, sweet, tender, sprightly and pleasant. 25c. each, \$2.50 per doz.

**Golden Pocklington.** Very large, deep amber in color. One of the most attractive grapes grown. 25c. each, \$2.50 per doz.

**Lindley.** Berry medium to large; color, a rich shade of red, rendering it a very attractive grape. 25c. each, \$2.25 per doz.

**Moore's Diamond.** In vigor of growth, color and texture of foliage, with hardiness of vine, it is the equal of its parent "Concord," while in quality the fruit is equal to many of our hothouse grapes.

It is amongst the earliest and ripens from two to four weeks ahead of "Concord." (See cut.) 30c. each, \$3.00 per doz.

**Moore's Early.** Resembling the "Concord" in style of growth and berry; ripening two weeks earlier. 30c. each, \$3.00 per doz.

**Martha.** Greenish white; exquisite flavor. 20c. each, \$2.00 per doz.

**Merrimack.** Large berry; jet-black. 25c. each, \$2.50 per doz.

**Niagara.** A grand white grape. 25c. each, \$2.50 per doz.

**Salem.** A splendid coppery red grape, ripening with "Concord," tender, juicy; one of the very best. 25c. each, \$2.50 per doz.

**Worden.** Black. Large size, early. 25c. each, \$2.50 per doz.

**Wilder.** Bunches large; color black. 25c. each, \$2.50 per doz.

## FOREIGN GRAPE VINES.

Black Hamburg, Muscat of Alexandria, Bowood Muscat, Madresfield Court, Mrs. Pince's, Barbarossa, Muscat Hamburg, Buckland's Sweet Water. Strong one-year vines. \$1.00 each, \$10.00 per doz.

## RHUBARB ROOTS. (Ready October 20th.)

**St. Martin's.** It is not only immensely productive, but it is also one of the earliest, and, above all, it has a rich spicy flavor, very similar to the gooseberry. 20c. each, \$2.00 per doz.

**Linnaeus.** The standard variety. 15c. each, \$1.50 per doz.



PALMER BLACK RASPBERRY.





Pansies sown in the fall produce incomparably the finest and largest flowers of the brightest colors.

# HENDERSON'S Pansies For Sowing IN Autumn

Unrivalled

## HENDERSON'S SUPERIOR GIANT PANSIES.

Years of scientific culture, hybridization and selection in raising pansies have gradually evolved a superior race of luxuriant, robust growth and deep rooting, drought-withstanding qualities; the flowers have also correspondingly improved in size, substance, form and colors.

	Per Pkt.
<b>GIANT TRIMARDEAU PANSIES. Mixed Colors. (Includes all varieties, colors and shades excepting novelties.)</b> Per 1,000 seeds, 25c.....	10
<b>GIANT YELLOW, EDGED BLUE.</b> Mahogany blotches.....	10
<b>GIANT STRIPED.</b> White, blue, violet and chocolate.....	10
<b>GIANT PRINCE CHARMING.</b> Rose-pink, veined rosy lilac.....	10
<b>GIANT FIRE KING.</b> Crimson-purple and golden-yellow.....	10
<b>GIANT VIOLET, MARBLED YELLOW.</b> .....	10
<b>GIANT VIOLET, MARBLED WHITE.</b> .....	10
<b>GIANT ATROPURPUREA (Rex).</b> Velvety royal purple.....	10
<b>GIANT KING OF THE BLACKS.</b> Lustrous jet black.....	10
<b>GIANT LORD OF BEACONSFIELD.</b> Lavender, heliotrope and purple.....	10
<b>GIANT EMPEROR WILLIAM.</b> Indigo-blue, blotched black.....	10
<b>GIANT PURE WHITE. (Snow Queen.)</b> Spotless, snow-white.....	10
<b>GIANT WHITE TREASURE.</b> White with three violet blotches.....	10
<b>GIANT PURE YELLOW. (Canary Bird.)</b> Spotless yellow.....	10
<b>GIANT YELLOW.</b> Golden-yellow, three maroon blotches.....	10
<b>GIANT PRINCE BISMARCK.</b> Golden-bronze.....	10
<b>GIANT VICTORIA.</b> Ox-blood red.....	10
<b>GIANT PEACOCK. (Gloriosa Spectabilis.)</b> Garnet-cream, garnet and blue.....	10
<b>GIANT PRESIDENT CARNOT.</b> White with large violet blotches.....	10
<b>GIANT EMPRESS AUGUSTA VICTORIA.</b> Porcelain-white, edged violet, purple blotches.....	10
<b>GIANT BEAUTY.</b> Claret, edged white, violet blotches.....	10

### HENDERSON'S COLLECTION OF 12 GIANT PANSIES.

This collection contains 1 packet each, of 12 of the largest and most beautiful Pansies in cultivation. Price, \$1.00.

### GIANT PANSIES, BEST MIXED STRAINS.

<b>Cassier's Giant Five-Blotched Odier. Mixed, all Colors.</b> .....	Pkt. 20	<b>Mammoth Parisian Pansies. Mixed Colors.</b> .....	Pkt. 25
<b>Bugnot's Giant Stained Parisian. Mixed Colors.</b> .....	Pkt. 25	<b>German. Finest Mixed.</b> Very satisfactory, selfs and variegated	Pkt., 10c.; per 1,000 seeds, 50c.
<b>Giant Fancy Belgian Pansies. Mixed Colors.</b> .....	Pkt. 25	<b>Good Mixed.</b> .....	Pkt., 5c.; per 1,000 seeds, 25c.
<b>Giant Ruffled Pansies. Mixed Colors.</b> .....	Pkt. 25	<b>Imported Collection German Pansies.</b> .....	6 varieties, 25c.; 12 varieties, 40c.
<b>Giant Mottled Pansies. Mixed Colors.</b> .....	Pkt. 25		
<b>Mammoth Butterfly Pansies. Mixed Colors.</b> .....	Pkt. 25		

### A FEW FLOWER SEEDS SUITABLE FOR AUTUMN SOWING.

Varieties requiring the protection of Cold Frames in the cold latitudes.	Varieties requiring House or Conservatory Culture.	Varieties that can be sown in the open ground to come up next spring.
<b>Antirrhinum</b> , tail, mixed.....	<b>Abutilon</b> , mixed colors.....	<b>Alyssum</b> , Sweet.....
"    Giant striped, mixed.....	<b>Aralia</b> Sieboldi.....	"    Tom Thumb.....
"    Tom Thumb, ".....	<b>Aster</b> , Dwarf Chrysanthemum-fl'd, mixed.....	"    Saxatile Compacta.....
<b>Auricula</b> , finest mixed.....	<b>Asparagus</b> Plumosus Nanus.....	"    Wiersbecki.....
<b>Bellis</b> , double, mixed.....	<b>Begonia</b> , Tuberosus, single, mixed.....	<b>Aquilegia</b> , single, mixed.....
"    Giant White.....	"    "    double.....	"    "    double.....
"    "    Rose.....	"    "    Vernon.....	<b>Calliopsis</b> , mixed.....
"    "    Red.....	<b>Calceolaria</b> , large-flowering, mixed.....	"    Golden Wave.....
<b>Canterbury Bells</b> , single, mixed.....	<b>Carnation</b> , Marguerite, Giant.....	"    Tom Thumb, mixed.....
"    "    double.....	"    "    finest, double, mixed.....	<b>Campanula</b> Pyramidalis, ".....
"    "    Calycanthemum, mixed.....	<b>Centaurea</b> Candiddissima.....	<b>Candytuft</b> , mixed.....
<b>Carnation</b> , Hardy Garden, mixed.....	"    "    Gymnocarpa.....	"    Sempervirens.....
"    Marguerite, double, mixed.....	<b>Cineraria</b> , large-flowering, mixed.....	"    Gibraltica.....
"    Giant Marguerite, ".....	<b>Cobaea</b> Scandens, blue.....	<b>Coreopsis</b> Lanceolata Grandiflora.....
<b>Cowslips</b> , mixed.....	<b>Colens</b> , mixed.....	<b>Dianthus</b> Chinensis, double, mixed.....
<b>Delphinium</b> Formosum.....	<b>Cuphea</b> Miniata Compacta.....	"    Laciniatus, ".....
"    large-flowering, double.....	<b>Cyclamen</b> Persicum, mixed.....	"    "    single, ".....
<b>Hollyhock</b> , double, mixed.....	"    "    Giganteum.....	"    Plumarius, double, ".....
"    extra choice, mixed.....	<b>Dracena</b> Indivisa.....	"    "    single, ".....
"    "    12 separate colors, mixed.....	<b>Ferns</b> , mixed.....	<b>Eschscholtzia</b> , single, mixed.....
"    "    collection, 12 sorts.....	<b>Fuchsia</b> , ".....	"    "    double, ".....
"    "    "    6.....	<b>Geranium</b> , mixed.....	<b>Lathyrus</b> Latifolius, mixed.....
<b>Myosotis</b> Alpestris, mixed.....	<b>Gloxinia</b> , large-flowering, mixed.....	"    "    white.....
"    "    blue.....	<b>Grevillea</b> Robusta.....	<b>Phlox</b> Decussata, mixed.....
"    "    Victoria, ".....	<b>Heliotrope</b> , mixed.....	"    "    large-flowering, mixed.....
"    "    Palustris, ".....	"    "    Lemoine's Giant.....	<b>Poppy</b> Bracteatum.....
"    "    Grandiflora Triumph.....	<b>Lantana</b> , mixed.....	"    "    Orientale.....
<b>Pansies.</b> (See top of page.).....	<b>Lobelia</b> Compacta, mixed.....	"    "    Hybrida, mixed colors.....
<b>Pentstemon</b> , mixed.....	<b>Maurandia</b> , mixed.....	<b>Portulaca</b> , single, mixed.....
<b>Polyanthus</b> ,.....	<b>Mignonette</b> , Machet.....	"    "    double, ".....
<b>Primula</b> Cortusoides Sieboldi.....	"    "    Bird's Mammoth.....	<b>Sweet Peas</b> , mixed.....
"    "    Japonica.....	<b>Musa</b> Ensete.....	"    "    Giant Hybrid, mixed.....
"    "    Rosea.....	<b>Petunia</b> , striped, large-flowering, mixed.....	"    "    scarlet.....
<b>Pyrethrum</b> Aureum.....	"    "    Giant of California, mixed.....	"    "    white.....
"    "    Selaginoides.....	<b>Primrose</b> , Chinese, large-flowering, mixed.....	"    "    lavender.....
<b>Rose</b> , Tea Scented, double.....	"    "    double, mixed.....	"    "    pink.....
<b>Viola</b> Odorata, mixed.....	<b>Rhodochiton</b> .....	"    "    50 other varieties, each.....
	<b>Smilax</b> .....	<b>Sweet William</b> , mixed.....
	<b>Torenia</b> Fournieri.....	"    "    double, mixed.....



We deliver, **FREE,**

To any Post Office or Railroad Express  
Office in the UNITED STATES, at  
Prices quoted in this Catalogue, all

**BULBS, VEGETABLE AND  
= = = FLOWER SEEDS, = = =**

EXCEPT WHERE NOTED.

## HENDERSON'S PALMETTO ASPARAGUS ROOTS.

*(Ready in November for the South, and in March and April for the North.)*

**Early, large, tender, delicious. The finest Asparagus grown.** The Palmetto is not only much earlier, but is also a better yielder, and is more even and regular in its growth than any other variety, and must eventually supplant all older sorts. Average bunches containing fifteen shoots measure 13½ inches in circumference, and weigh about two pounds. The Palmetto has now been planted in all parts of the country, and it has been proven equally well adapted for all sections North and South. Its quality is unequalled. (See cut.)

**Palmetto. Asparagus roots** (a saving of one to two years is effected by planting roots). Splendid two-year-old. \$1.50 per 100, \$10.00 per 1,000. 50 roots at 100 rate; 500 at 1,000 rate. If to be sent by mail, add 40 cents per 100 to the prices.

## HENDERSON'S "EARLY SNOWBALL" CAULIFLOWER. FAMOUS THE WORLD OVER.

Beyond Question **THE BEST** Cauliflower

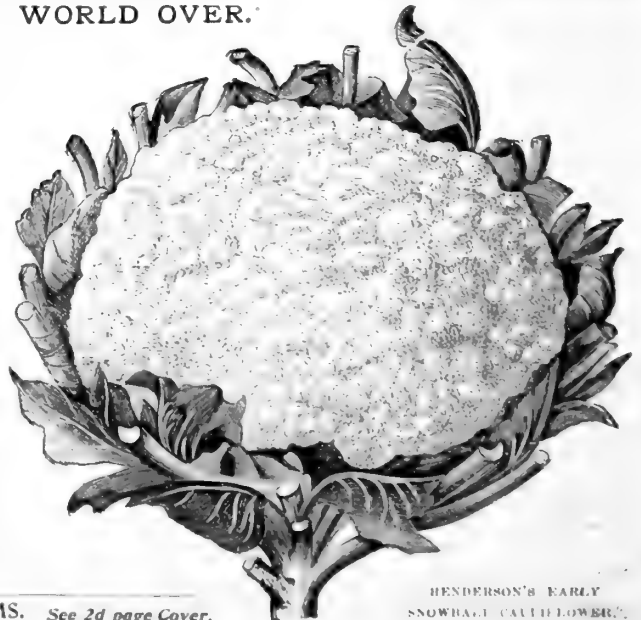
FOR EITHER EARLY OR LATE,  
FOR FAMILY OR MARKET GARDEN,  
FOR FORCING OR COLD FRAMES.

IT HEADS WHERE OTHERS FAIL.

Those who have never succeeded before  
should grow "HENDERSON'S SNOWBALL."

It is hardly necessary for us to describe this variety at all as its name has now become a household word wherever this delicious vegetable is grown. **Snowball Cauliflower** is the standard everywhere for quality with the seedsman, the market gardener and the amateur. While originally recommended and used as an early variety, it has not only supplanted all other sorts for early spring planting, but it has largely driven out the large late sorts for fall use, being much finer in quality, and the only Cauliflower that is absolutely certain to head when the conditions are right, forming a perfect snow-white head, averaging nine inches in diameter.

**HENDERSON'S EARLY SNOWBALL CAULIFLOWER** is superior to all others. It is the earliest of all Cauliflowers. Its close-growing, compact habit enables one-third more to be planted on the same space of ground than can be done with any other variety. For forcing under glass during winter and spring, this **Early Snowball** variety is peculiarly well adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. (See cut.) Price, 25c. per pkt., \$4.00 per oz., \$14.00 per ¼ lb.



HENDERSON'S EARLY  
SNOWBALL CAULIFLOWER.

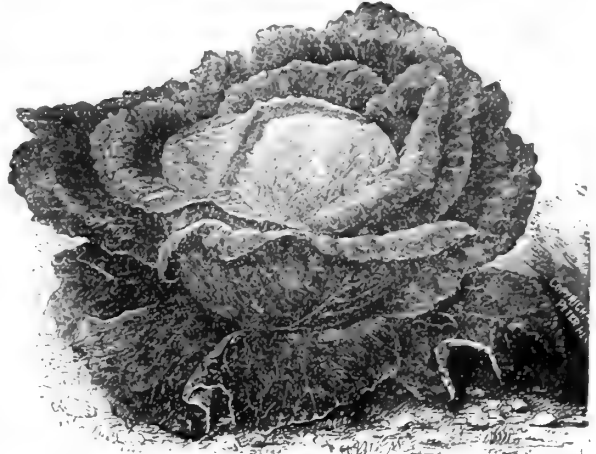
DO NOT FORGET TO AVAIL YOURSELF OF OUR LIBERAL PREMIUMS. See 2d page Cover.

= = HENDERSON'S = =

# “EARLY SPRING” CABBAGE.

*A New Extra Early Cabbage, with a Round Flat Head, coming in with the Wakefield.*

The most valuable early Cabbage ever introduced. The variety is of Early Summer type, but about one-fifth smaller, having only four or five outside leaves, and these so small, and growing so near to the head, that it may be successfully planted twenty-one inches apart, as close as any variety we know of. But its great value lies in the fact that it is the only first Early Flat Cabbage. It possesses wonderful uniformity in shape, being round, slightly flattened at top of head. Stem is short and extends but little into the head; this feature is valuable, as it makes almost the entire head edible. The veining of the leaves is particularly fine, in which respect it shows its finely bred character, being entirely free from any coarseness whatever. There is no Cabbage we know of having a more solid head; but, added to this, it has the peculiarity of heading firmly at an early stage in its growth, so that the finest Cabbage, though small, can be obtained long before it has attained its mature size. It is entirely free from any rankness of flavor. (See cut.) Price, 15c. per pkt., 60c. per oz., \$2.00 per ¼ lb., \$6.00 per lb.



HENDERSON'S NEW "EARLY SPRING" CABBAGE.

= = HENDERSON'S = =

# Selected Early Jersey Wakefield.

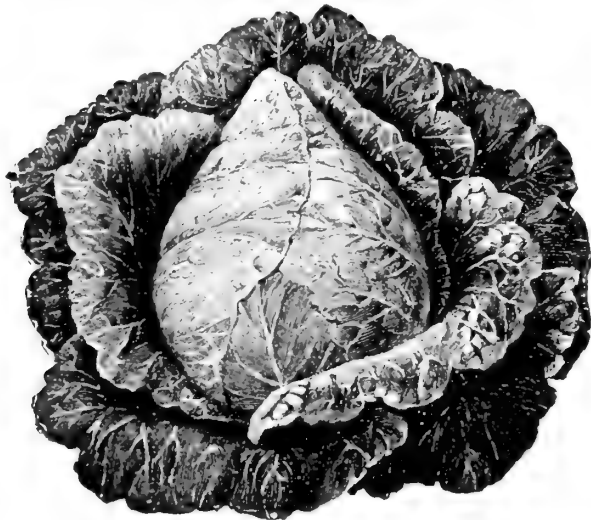
ORIGINAL STOCK. THE STANDARD EARLY CABBAGE.

The merits and characteristics of the Early Jersey Wakefield Cabbage are now so well known as to hardly need repeating here; still as our catalogue annually falls into the hands of thousands who have not before seen it, we may state that it is universally considered the best early Cabbage in cultivation. Among its merits may be mentioned its large size of head for an early sort, small outside foliage, and its uniformity in producing a crop. The heads are pyramidal in shape, having a blunted or rounded peak. Our seed of this famous Cabbage is very choice, being saved from selected fine hard heads. (See cut.) Price, 5c. per pkt., 35c. per oz., \$1.20 per ¼ lb., \$3.75 per lb.

"Had Peter Henderson done nothing else but introduce the Early Wakefield Cabbage, it would be a lasting monument to his name. No better variety is in cultivation to-day among the early kinds."—Country Gentleman.

# THE CHARLESTON OR LARGE TYPE OF WAKEFIELD.

For some years past customers have requested us to procure for them, if possible, a Cabbage which had all the characteristics of the Early Jersey Wakefield but of a greater size. With this in view, we carefully selected from one of our best stocks of Wakefield a larger type, which is now so fixed in its character that we can offer it with confidence to those desiring a Cabbage of this kind. This selection will average about 50 per cent. larger in size than the old type of Wakefield, and is only two or three days later. Price, 10c. per pkt., 40c. per oz., \$1.25 per ¼ lb., \$4.00 per lb.



HENDERSON'S EARLY JERSEY WAKEFIELD CABBAGE.

# Henderson's Succession Cabbage.

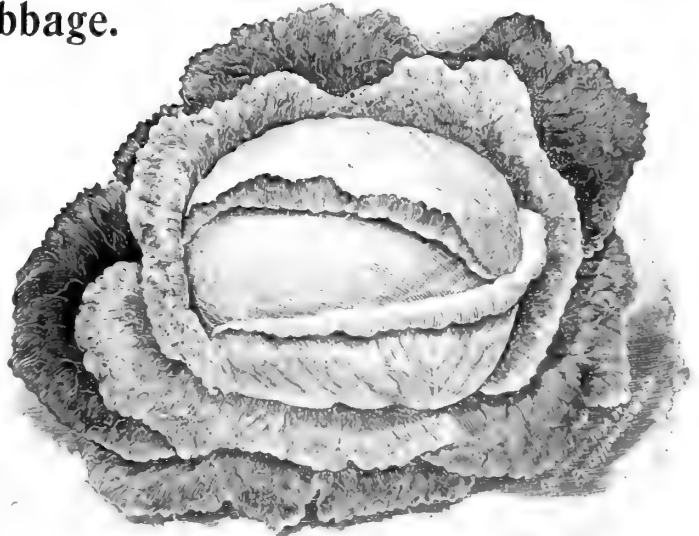
IS POSITIVELY THE

**FINEST CABBAGE IN EXISTENCE,**

*Whether for Medium Early, Main Crop or Winter use, PERFECT in every respect.*

The Succession Cabbage we consider one of our most valuable contributions to horticulture. It would be classed as a second early, coming in a few days later than Early Summer, but it is immeasurably superior to that variety; it is of nearly double the size and is absolutely true to its type under all conditions. In addition to this, it has no tendency whatever to run to seed. We can say without exaggeration that it is the finest Cabbage in existence to-day; whether for medium early, main crop or late use it has no equal. It is so finely bred and so true to type that in a field of twenty acres every head appears alike. We can recommend it either for the market gardener, trucker or private planter, as it is a perfect cabbage in every respect, not only being of the largest size, but of handsome color and of the finest quality. It is probably the safest variety for an amateur to plant, as it does well at all seasons, and one is almost sure of getting a crop, no matter when it is planted. Our stocks of Cabbage of all varieties have for years been the acknowledged standard of excellence in this country, and when we state that we consider Succession to be the most valuable variety that we have ever introduced, our opinion of its great merit will be apparent to all. (See cut.)

Price, 10c. per pkt., 40c. per oz., \$1.25 per ¼ lb., \$4.00 per lb.



HENDERSON'S SUCCESSION CABBAGE.

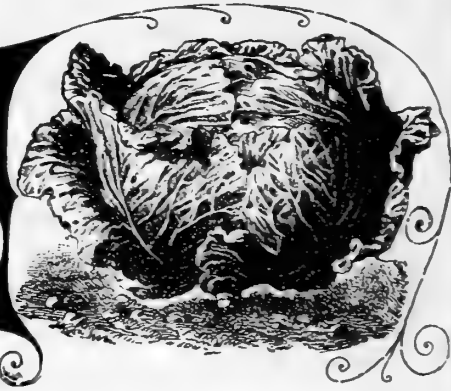
We do not supply dealers.

Henderson's Seeds, Bulbs, etc., are only sold by us:

Direct to the planter.



# PRICE OF LIST VEGETABLE SEEDS



For Fall Sowing

WE DELIVER FREE To any Post Office or R. R. Express Office IN THE UNITED STATES, ALL BULBS, VEGETABLE AND FLOWER SEEDS offered in this Catalogue, except where noted.

**ASPARAGUS ROOTS.**

(Ready in November for the South, in March and April for the North.)

If to be sent by mail, add 40 cts. per 100 to the prices.

**The Palmetto.** Splendid roots. \$1.50 per 100, \$10.00 per 1,000. (50 roots at 100 rate; 500 at 1000 rate.)

**Colossal.** Fine two-year-old roots at \$1.00 per 100, or \$6.00 per 1,000. (50 roots at 100 rate; 500 at 1,000 rate.)

**BEANS, Dwarf Green Podded.**

Beans, Peas and Corn we do NOT deliver free but will do so in the U. S. if s.c. per pint or 10c. per quart is added to prices.

	pkt.	pt.	qt.	pk.	bu.
Black Valentine.....	10	20	30	1.75	6.00
Cream Valentine.....	10	20	30	1.60	5.50
Mohawk, Early.....	10	15	25	1.50	5.00
Refugee, Extra early.....	10	20	30	1.40	4.50
" or 1000 to 1.....	10	15	25	1.25	4.25
Six Weeks Long Yellow.....	10	15	25	1.25	4.50
Valentine, Earliest Red.....	10	20	30	1.40	4.50

**BEANS, Dwarf Wax or Yellow Podded.**

	pkt.	pt.	qt.	pk.	bu.
Black Wax, or Butter.....	10	15	25	1.50	5.00
Improved Black Wax.....	10	20	30	1.60	5.50
Flageolet Wax.....	10	20	25	1.60	5.50
Golden Eyed Wax.....	10	20	25	1.60	5.50
Golden Wax.....	10	15	25	1.50	5.00
" Improved.....	10	20	30	1.75	5.50
Refugee Wax.....	10	20	30	1.60	5.50
Valentine Wax.....	10	20	30	1.60	5.50
Wardwell's Kidney Wax.....	10	20	30	1.60	5.50
Yosemite Mammoth Wax.....	10	20	35	2.25	8.00

**BEANS, Dwarf Lima.**

	pkt.	½ pt.	pt.	qt.	pk.
Burpee's Bush Lima.....	10	15	25	40	2.50
Dreer's Bush Lima (Kumerle or Thorburn's).....	10	15	25	40	2.75
Henderson's Bush Lima.....	10	15	25	40	2.50

**BEET.**

	pkt.	oz.	¼ lb.	lb.
Arlington Improved.....	10	15	25	60
Bassano, Early Flat.....	5	10	20	50
Bastian's Blood Turnip.....	5	10	20	50
Blood Turnip, Early.....	5	10	20	50
Dewing's Improved.....	5	10	20	55
Eclipse.....	5	10	20	60
Edmand's.....	5	10	20	60
Egyptian Turnip.....	5	10	20	55
Half Long.....	10	15	30	75
Lentz.....	5	10	20	55
Long Smooth Blood.....	5	10	20	50

**BRUSSELS SPROUTS.**

	pkt.	oz.	¼ lb.	lb.
Dalkeith.....	10	25	75	2.50
Dwarf Improved.....	10	25	60	2.00
Tall French.....	5	20	60	2.00

**CABBAGE, First Early.**

	pkt.	oz.	¼ lb.	lb.
Early Spring (see cut and description, page 59).....	15	60	2.00	6.00
Early Jersey Wakefield (see cut and description, page 59).....	5	35	1.20	3.75
Charleston Wakefield (see description, page 59).....	10	40	1.25	4.00
Early York.....	5	20	60	2.00

**CABBAGE, Second Early.**

	pkt.	oz.	¼ lb.	lb.
Early Summer (Henderson's).....	5	35	1.00	3.50
Early Winingstadt.....	5	20	60	2.00
Fottler's Imp'd Brunswick.....	5	20	60	1.75
Fatter's Early York.....	5	20	60	2.00
Succession (Henderson's) (see cut and description, page 59).....	10	40	1.25	4.00

**CABBAGE, Late or Winter.**

	pkt.	oz.	¼ lb.	lb.
Autumn King.....	10	35	1.00	3.50
Premium Flat Dutch.....	5	20	60	2.00
Selected Flat Dutch (Henderson's).....	10	25	75	2.50

**CABBAGE, Red.**

	pkt.	oz.	¼ lb.	lb.
Mammoth Rock Red.....	10	35	1.00	3.50
Red Dutch.....	5	25	60	2.00

**CABBAGE, Savoy.**

	pkt.	oz.	¼ lb.	lb.
American Drumhead.....	10	30	80	2.50
Netted Savoy.....	5	25	75	2.25

**CARROT.**

(Those marked \* are the best to grow for stock feeding.)

	pkt.	oz.	¼ lb.	lb.
Carentan Early Half Long, Scarlet.....	5	10	25	80
Chantenay.....	5	10	30	90
Danvers*.....	5	10	25	80
Early Half Long, Scarlet, Pointed.....	5	10	25	80
Half Long, Red, Stump-rooted.....	5	10	25	80
Intermediate.....	10	15	35	90
Long Orange Improved*.....	5	10	25	70
New York Market.....	10	15	30	90
Oxheart.....	5	10	30	90

**CAULIFLOWER.**

	pkt.	oz.	¼ lb.	lb.
Algiers Large Late.....	10	80	2.75	
Extra Early Dwarf Erfurt.....	15	3.00	11.00	
Extra Early Paris.....	5	80	2.75	

	pkt.	oz.	¼ lb.	lb.
Half Early Paris.....	5	75	2.50	
Henderson's Snowball, (See cut and description, page 58.).....	25	4.00	14.00	
Veitch's Autumn Giant.....	5	60	2.00	

**CORN SALAD.**

	pkt.	oz.	¼ lb.	lb.
Large Leaved.....	5	10	25	75

**CUCUMBER.**

	pkt.	oz.	¼ lb.	lb.
Boston Pickling.....	5	10	20	55
Cool and Crisp.....	10	15	35	1.00
Early Cluster.....	5	10	20	55
Early Frame.....	5	10	20	55
Early Russian.....	5	10	20	55
Everbearing.....	5	10	20	60
Evergreen (Livingston's).....	5	10	20	55
Extra Early Green Prolific.....	5	10	20	60
Green Prolific.....	5	10	20	55
Japanese Climbing.....	10	15	35	1.00
Long Green.....	5	10	20	55
Long Green Turkey.....	5	10	20	60
Nichol's Medium Green.....	5	10	20	55
Short Green.....	5	10	20	55
West Indian Gherkin.....	10	15	35	1.00
White Spine Imp'd Early.....	5	10	20	55
White Spine Extra Long.....	5	10	20	60

**ENGLISH FRAME VARIETIES.**

Telegraph, Lord Kenyon's Favorite, Lockie's Perfection, Cuthill's Black Spine, 25c. pkt. each.

**EGG PLANT.**

	pkt.	oz.	¼ lb.	lb.
Black Pekin.....	10	50	1.50	
New York Imp'd Spineless.....	10	40	1.25	

**KALE.**

	pkt.	oz.	¼ lb.	lb.
Brown German Curled.....	5	15	40	1.25
Dwarf Green Curled.....	5	15	30	80
Scotch.....	5	15	30	80
Siberian.....	5	15	30	80

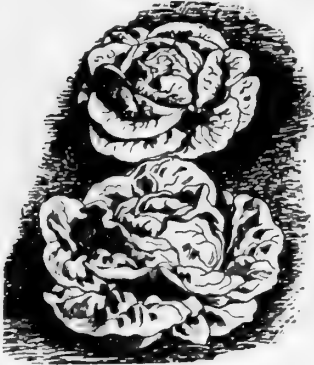
**LETTUCE, Head Varieties.**

	pkt.	oz.	¼ lb.	lb.
All the Year Round.....	5	15	40	1.25
Henderson's Big Boston.....	10	25	65	2.00
Black Seeded Butter.....	5	15	40	1.25
Boston Market.....	5	15	40	1.25
Deacon.....	5	15	40	1.25
Golden Queen.....	10	25	70	2.25
Hanson.....	5	15	40	1.25
Large White Summer.....	5	15	40	1.25
Mignonette.....	10	25	70	2.00
New York, Henderson's.....	10	25	65	2.00
Salamander Perfected.....	10	25	65	2.00
Tennis Ball.....	5	15	40	1.25
Yellow Seeded Butter.....	5	15	40	1.25

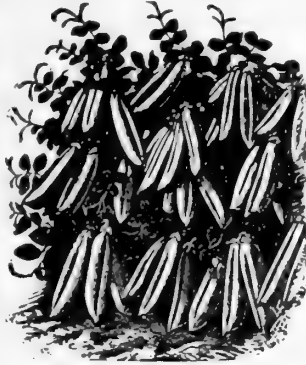
**LETTUCE, Curled or Loose-Leaved Varieties.**

	pkt.	oz.	¼ lb.	lb.
Boston Curled.....	5	15	40	1.25
Early Prizehead.....	5	15	40	1.25
Simpson, Early Curled.....	5	15	35	1.10
" Black Seeded.....	5	15	40	1.25

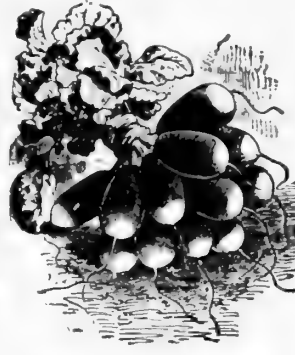
LIBERAL PREMIUMS on orders are offered by us on 2d page of cover. DO NOT MISS THEM.



GOLDEN QUEEN LETTUCE.



AMERICAN WONDER PEA.



FRENCH BREAKFAST RADISH.



THICK LEAVED SPINACH.

**COS LETTUCE.**

	pkt.	oz.	¼ lb.	lb.
Paris White.....	5	15	40	1.25
Trianon.....	10	20	50	1.50

**MELON, MUSK.**

	pkt.	oz.	¼ lb.	lb.
Baltimore, or Acme.....	5	10	25	70
Banquet.....	10	15	35	1.00
Delmonico, Perfected.....	10	15	40	1.00
Emerald Gem.....	5	10	25	70
Golden Netted Gem.....	5	10	25	75
Hackensack.....	5	10	25	70
“ Early.....	10	15	35	1.00
Improved Christiania.....	5	10	25	70
Jenny Lind.....	5	10	25	80
Miller's Cream, or Osage.....	5	10	25	80
Montreal Market.....	5	10	25	70
Newport.....	10	20	40	1.25
Nutmeg.....	5	10	25	70
Skullman's Netted.....	5	10	25	70

**MUSHROOM SPAWN.**

English, 15c. lb., 8 lbs. for \$1.00; by mail, 25c. lb. French, 2-lb. box, 75c.; by mail, 95c.

**ONION.**

	pkt.	oz.	¼ lb.	lb.
Extra Early Flat Red.....	5	20	50	1.60
Wethersfield Large Red.....	5	20	45	1.35
White Portugal, or Silver Skin.....	10	30	80	2.70
Yellow Dutch.....	5	15	40	1.20

**ONION, Globe-shaped Varieties.**

	pkt.	oz.	¼ lb.	lb.
Southport White Globe.....	10	30	85	2.90
“ Yellow Globe.....	5	20	55	1.50
“ Red Globe.....	10	20	60	1.75
Yellow Globe Danvers.....	5	20	40	1.25

**ONION, Italian and Spanish Varieties.**

	pkt.	oz.	¼ lb.	lb.
Adriatic Barletta.....	5	20	45	1.40
Giant Rocca.....	5	20	45	1.40
Giant White Garganus (Silver King).....	10	25	70	2.00
Mammoth Pompeii (Red Garganus).....	10	20	60	1.75
Neapolitan Marzajola.....	5	25	70	2.00
Queen.....	5	20	40	1.25
Prietzaker.....	10	25	60	1.90
Tripoli, Large White Italian.....	5	20	60	1.75
Tripoli, Large Red Italian.....	5	20	50	1.50
White Bunch.....	5	20	60	2.00

**ONION, Bermuda Varieties.**

	pkt.	oz.	¼ lb.	lb.
Pale Red.....	10	20	70	2.50
White.....	10	25	80	2.75

**ONION SETS.**

Onion Sets we do not deliver free, but will do so in the U. S. if 5c. per pint or 10c. per quart is added to the Catalogue prices.

	qt.	pk.
Red.....	30	1.50
White.....	35	1.75
Yellow.....	30	1.50
Potato.....	35	2.50
Top or Button.....	30	1.75
Shallots.....	30	2.00

**PARSLEY.**

	pkt.	oz.	¼ lb.	lb.
Champion Moss-Curled.....	5	10	30	90
Emerald.....	10	15	30	90
Extra Double Curled.....	5	10	25	80
Fern Leaved.....	5	10	30	1.00
Hamburg Turnip Rooted.....	5	10	25	70
Plain.....	5	10	20	60

**PEAS, Early.**

Peas, Beans and Corn we do NOT deliver free, but will do so in the U. S. if 5c. per pint or 10c. per quart is added to the prices.

	pkt.	pt.	qt.	pk.	bu.
Admiral.....	10	15	25	1.25	4.00
Alaska.....	10	15	25	1.40	4.50
Alpha, Laxton's.....	10	15	25	1.25	4.25
American Wonder.....	10	20	30	1.75	6.00
Blue Beauty.....	10	15	25	1.20	3.75
Chelsea.....	10	20	30	1.60	5.50
Daniel O'Rourke.....	10	15	25	1.20	3.75
First of All.....	10	20	30	1.25	4.00
Little Gem.....	10	15	25	1.60	5.50
Nott's Excelsior.....	10	20	30	1.75	6.00
Premium Gem.....	10	15	25	1.60	5.50

**PEAS, Second Early and Medium.**

	pkt.	pt.	qt.	pk.	bu.
Abundance.....	10	15	25	1.25	4.00
Advancer.....	10	20	30	1.25	4.00
Fillbasket.....	10	15	25	1.25	4.00
Heroine.....	10	20	30	1.40	5.00
Horsford's Market Garden.....	10	15	25	1.25	4.00
Shropshire Hero.....	10	15	25	1.25	4.00

**PEAS, Plain Crop and Late.**

	pkt.	pt.	qt.	pk.	bu.
American Champion.....	10	20	30	1.75	6.00
Black-eyed Marrowfat.....	10	20	75	2.50	
Champion of England.....	10	15	25	1.25	4.00
Everbearing.....	10	15	25	1.25	4.25
Juno.....	10	20	30	1.60	5.50
Pride of the Market.....	10	20	30	1.40	4.75
Stratagem.....	10	20	30	1.50	5.00
White Marrowfat.....	10	20	75	2.50	

**RADISH, Round Varieties.**

	pkt.	oz.	¼ lb.	lb.
Early Scarlet Turnip.....	5	10	20	55
Early Scarlet Turnip, White Tipped.....	5	10	20	60
Early White Turnip.....	5	10	20	65
Early Rose Turnip.....	10	15	30	80
Early Round Dark Red.....	5	10	20	60
Early Scarlet Globe.....	5	10	30	85
Rapid Forcing.....	5	10	25	70
Red Forcing.....	5	10	25	70
Yellow Summer Turnip.....	5	10	20	55

**RADISH, Olive-shaped.**

	pkt.	oz.	¼ lb.	lb.
French Breakfast.....	5	10	20	65
White Tipped Rocket.....	10	15	40	
White Rocket.....	10	15	40	
Olive-shaped Scarlet.....	5	10	25	75
“ White.....	5	10	20	65
“ Yellow.....	5	10	25	80

**RADISH, Long Varieties.**

	pkt.	oz.	¼ lb.	lb.
Brightest Scarlet (Cardinal).....	5	10	20	60
Celestial.....	10	15	40	1.00
Chartier (Beckert's).....	5	10	20	60
“ New White.....	5	10	25	65
Giant White Stuttgart.....	5	10	20	60
Long Scarlet, Short Top.....	5	10	20	60
Long White Vienna (Lady Finger).....	5	10	20	60
White Strasburg.....	5	10	20	60
Wood's Early Frame.....	5	10	20	60

**RADISH, Winter Varieties.**

	pkt.	oz.	¼ lb.	lb.
California Mammoth, White.....	5	10	25	75
Long Black Spanish.....	5	10	20	60
Rose China, Winter.....	5	10	20	60
Sandwich.....	10	15	40	1.25

**SPINACH.**

	pkt.	oz.	¼ lb.	lb.
Large Round Viroflay.....	5	10	15	35
Long Standing.....	5	10	15	35
New Victoria.....	5	10	15	40
Prickly.....	5	10	15	40
Round Leaved.....	5	10	15	35
Hardy Winter.....	5	15	25	70
Savoy Leaved Norfolk (Bloomsdale).....	5	10	15	35
Thick Leaved.....	5	10	15	40

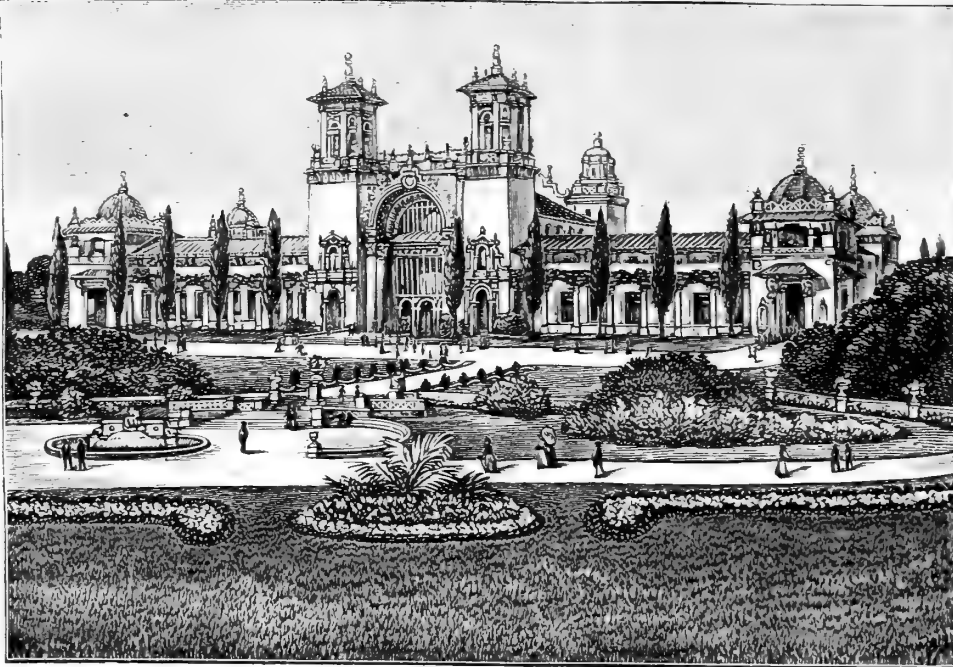
**TOMATO.**

	pkt.	oz.	¼ lb.	lb.
Acme.....	5	20	60	2.00
Beauty.....	5	20	70	2.25
Crimson Cushion.....	15	60	2.00	
Dwarf Champion.....	5	25	70	2.25
Early Ruby.....	10	25	75	2.25
Favorite.....	5	20	60	2.00
Freedom.....	10	40	1.25	4.00
Golden Sunrise.....	5	25	75	2.50
Ignout.....	5	20	60	2.25
Mikado.....	5	25	70	2.25
Paragon.....	5	20	65	2.25
Peach.....	10	25	75	2.50
Pear-shaped, Red.....	5	20	65	2.25
Perfection.....	5	20	60	2.00
Ponderosa.....	10	60	2.00	
Red Cherry.....	5	20	65	2.25
Table Queen.....	10	25	75	2.50
Trophy, extra selected.....	10	25	75	2.50
Yellow Plum.....	5	20	65	2.25

**TURNIP.**

	pkt.	oz.	¼ lb.	lb.
Early White Milan.....	10	15	40	1.20
Aberdeen, Yellow Purple Top.....	5	10	20	50
Early Flat Dutch.....	5	10	20	50
Extra Early Milan, Purple Top.....	5	10	30	1.00
Golden Ball.....	5	10	20	55
Long White Cowhorn.....	5	10	20	55
Purple Top White Globe.....	5	10	20	50
Red Top Strap Leaf.....	5	10	20	45
Scarlet Kashmir.....	10	15	30	75
Seven Top (for Greens).....	5	10	20	55
Snowball.....	5	10	20	60
White Egg.....	5	10	20	50
White Strap Leaf.....	5	10	20	50
Yellow Globe.....	5	10	20	55
Yellow Stone.....	5	10	20	55

# THE "HENDERSON" LAWN GRASS SEED



As Sown  
at the  
Pan-American  
Exposition.

Sown  
this Fall, will  
produce a  
beautiful Lawn  
next Spring.

...THE SUPERIORITY OF...

## The "Henderson" Lawn Grass Seed

has already drawn forth favorable comment from the Managers of the Pan-American Exposition Grounds, as follows: : : :

"It affords me great pleasure to inform you that your Lawn Grass Seed has come up splendidly. It is the best seed that I have ever seen and by far superior to any other that has been sown here." R. ULRICH, Sup't Landscape Dep't.

And later Mr. Ulrich informs us:

"The lawns from your seed are the finest on our grounds; they are of that BEAUTIFUL RICH GREEN color, so much darker and different from any of the others, some of which are of such a pale yellow green that I fear we shall have to plow them up and resow with your seed."

**THE "HENDERSON" LAWN GRASS SEED** will form a close, thick turf in a few weeks' time, with no tendency to stool or grow in clumps. It roots deeply and withstands severe droughts without turning brown, maintaining its beautiful deep green color throughout the season. We have made the formation of permanent lawns a study for years, and the **Finest Lawns in this country to-day were obtained by using the "Henderson" Lawn Grass Seed**, which is composed of various grasses that grow and flourish during different months of the year, so that a rich, deep green, velvety lawn is constantly maintained, rivaling the famous lawns of Old England.

**THE "HENDERSON" LAWN GRASS SEED** is, relatively speaking, the cheapest seed offered, because, while the lawn grass mixtures of other seedsmen will not average over 14 lbs. to the bushel, this weighs from 20 to 21 lbs. per measured bushel.

Full instructions of "HOW TO MAKE A LAWN" are given free with every package.

## THE QUANTITY REQUIRED.

(We furnish it in large or small quantities to suit the pretentious lawn or the modest dooryard plot.)

The quantity required for making new lawns is 5 bushels per acre, or for renovating old lawns, 1 to 2 bushels. For a plot 15x20, or 300 square feet, 1 quart is required for new, or 1 pint for renovating old lawns.

Prices, 25c. per quart, \$1.50 per peck, \$5.00 per bushel of 20 lbs.

(If by mail, add at the rate of 5c. per quart for postage.)

## HENDERSON'S ...

### "TERRACE SOD"

...LAWN GRASS SEED.

A special mixture of grasses best suited for sowing on terraces, railroad embankments and side hills—grasses that produce strong, spreading roots, thus preventing heavy rains from washing them out, that will withstand drought and exposure, thrive on shallow soils, and at the same time produce a rich, velvety green turf throughout the season. **Price**, 35c. qt., \$2.00 pk., \$7.00 bushel of 20 lbs. (If by mail, add at the rate of 5c. per quart for postage.)

### "SUNNY SOUTH"

LAWN GRASS SEED.

Specialy prepared for the South or for very dry sections, and contains the best grasses adapted for hot, dry situations. **Price**, 35c. qt., \$2.00 pk., \$7.00 bushel of 20 lbs. (If by mail, add at rate of 5c. quart for postage.)

## HENDERSON'S ...

### "SHADY NOOK"

...LAWN GRASS SEED.

On nearly all lawns there are unsightly bare spots under the shade of trees, which have baffled all efforts to get into grass, but with this mixture there need be no further difficulty. It is a combination of fine, dwarf-growing, evergreen varieties, which in their wild or natural state are to found growing in the woods or other sheltered and shaded spots. Ground that has been densely shaded by trees is frequently "sour," and if the drainage is defective it is apt to be covered with moss and coarse bog grasses. In such cases an application of slaked lime, at the rate of one bushel to each thousand square feet, or forty bushels to the acre, is an excellent corrective and sweetener, but the moss should be first removed by the use of a sharp rake. **Price**, 35c. qt., \$2.00 pk., \$7.00 bush. of 20 lbs. (If by mail, add at the rate of 5c. per quart for postage.)

## HENDERSON'S ...

### "GOLF LINK"

...GRASS SEED.

We have given much attention to grasses for golf links, and the best links in the United States and Canada to-day show our success.

When golf first became popular one of our representatives visited several of the famous Scotch links and found that most of the grasses which formed these links can be grown here. The mixtures we offer below are largely composed of such imported varieties as will thrive here, with the addition of several equally fine American varieties. By the use of these mixtures, and with proper care and attention, the finest golf links and putting greens in the world can be successfully rivaled.

Grass Mixture for "Putting Greens."—**Price**, 30c. qt., \$1.75 pk., \$6.00 bushel of 20 lbs.

Grass Mixture for outlying grounds or "Fair Greens."—**Price**, 20c. lb., \$18.00 per 100 lbs.

# SAND, OR WINTER VETCH

(*Vicia Villosa*.)

It is the earliest crop for cutting or plowing under in spring, being nearly a month earlier than Scarlet Clover and much hardier.



Though it succeeds and produces good crops on poor, sandy soils, it is much more vigorous on good land and grows to a height of 4 to 5 feet. It is perfectly hardy throughout the United States, remaining green all winter, and should be sown during August and September, mixed with Rye, which serves as a support for the plants.

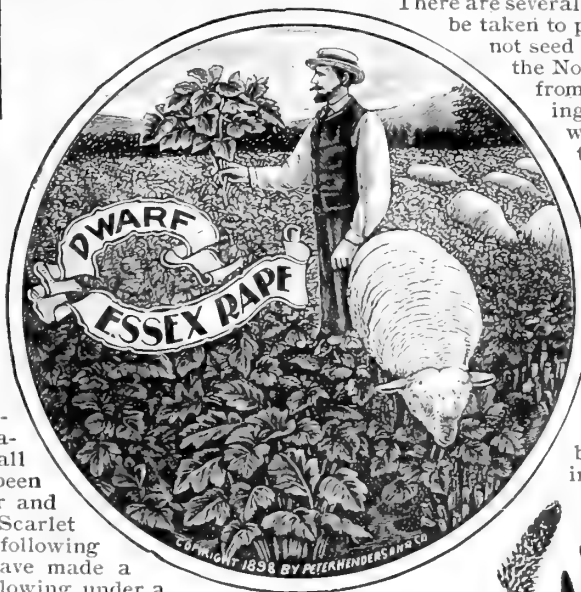
It is exceedingly nutritious and may be fed with safety to all kinds of stock. It is of such early and rapid growth that a full crop can be taken off in time for planting spring crops.

Sow one-half bushel to a bushel per acre with one-half bushel of Rye or Wheat. 15c. lb., \$2.25 pk., \$8.00 bushel of 60 lbs., \$13.00 per 100 lbs.

## TRUE DWARF ESSEX RAPE.

In the United States we have millions of acres of good land that annually lie idle or run to weeds the latter part of the season, after the grain, potato and hay crops have been harvested, a large portion of which might be made to produce one of the finest feeds imaginable and in the greatest abundance, at a time when cattle and sheep are roaming through bare pastures in search of a scanty living. Under favorable conditions it is ready for pasturing sheep or cattle within six weeks from time of sowing, and on an average one acre will carry twelve to fifteen sheep six weeks to two months. When on the rape they should at all times have access to salt; but water is not necessary.

There are several varieties of Rape, but care should be taken to procure Dwarf Essex, which does not seed the same season as sown. In the Northern States it should be sown from May to August for fall pasturing, but as it thrives best in cool weather, it should not be sown in the Southern States until September or October for winter pasture. In the latitude of New York, July or August is the best time to sow. Its fattening properties are probably twice as good as those of clover. At the Michigan Experiment Station, 128 lambs were pastured for eight weeks on 15 acres of Rape sown in July, and showed a gain of 2,890 lbs., or at the rate of 3 lbs. per lamb each week. Sow 6 lbs. per acre broadcast, 2 to 3 lbs. per acre in drills. 10c. lb., \$3.50 bush., \$7.00 per 100 lbs.



# CRIMSON OR SCARLET CLOVER. . .

(*Trifolium incarnatum*.)

The most valuable Plant for Restoring the Fertility of Worn-out Soils.

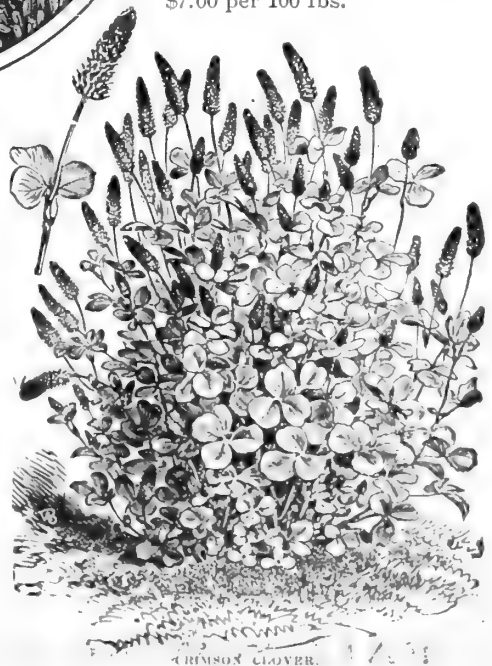
The value of Scarlet Clover is now so thoroughly established that we have no hesitation in recommending that all lands from which crops have been harvested during the summer and fall should be sown with Scarlet Clover for plowing under the following spring. Authorities who have made a careful estimate state that plowing under a good crop of Scarlet Clover is equivalent to 20 tons of stable manure per acre, and even if the Clover be harvested or pastured, the benefits derived from the wonderful nitrogenous root formation will alone many times repay the cost of seed and labor.

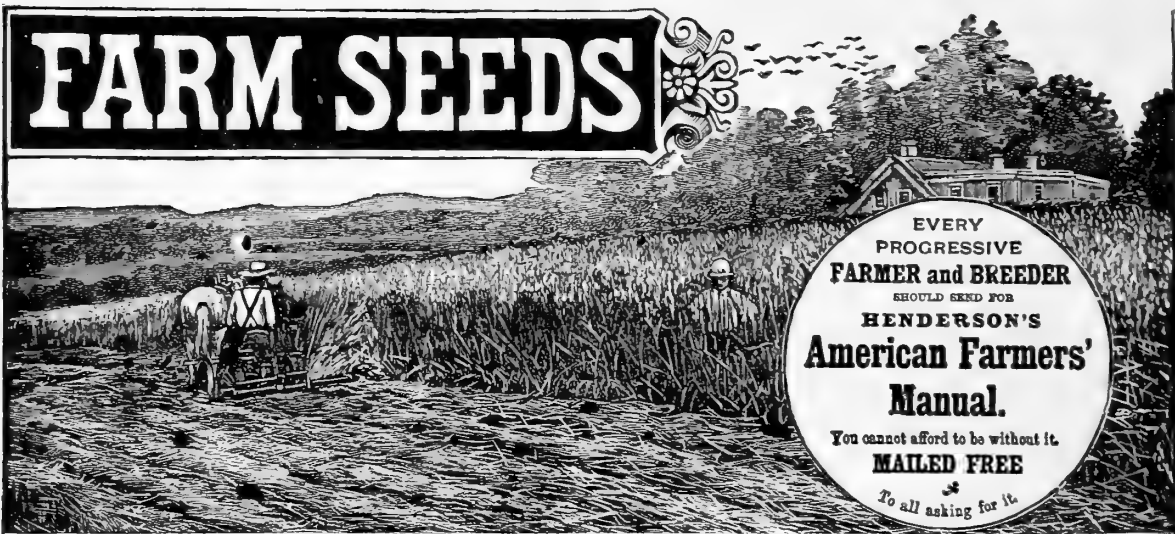
If intended for feeding, it should always be cut while in the young stage and never fed to stock after the crop has ceased flowering, as serious results are apt to follow the feeding of overripe Crimson Clover.

It is the cheapest source of nitrogen, and has revolutionized the methods of farming in New Jersey, Maryland and Delaware, has restored to profitable cultivation thousands of acres of poor land, and should be extensively used throughout the entire Eastern States for sowing among corn, tomatoes, turnips, etc., at time of last hoeing, or after potatoes, melons, cucumbers, etc., have been harvested or on grain stubble and harrowed in. Its value as a winter soil mulch and for green manuring for orchards cannot be overestimated, as it provides nitrogen in the best form and quantities, where an application of fertilizers or barnyard manure may act too strongly, producing foliage at the expense of fruit.

In the latitude of New York, time for sowing may extend from July 15th to September 15th, and further South up to October. The seed needs to be only lightly covered, and a good plan is to sow on fresh plowing and cover with a light harrow. Sow 15 lbs. per acre.

Choice American-grown new crop seed, thoroughly re-cleaned and free from weed seeds. 10c. lb., \$5.50 bush., \$9.00 per 100 lbs.





EVERY  
PROGRESSIVE  
FARMER and BREEDER  
SHOULD SEEK FOR  
HENDERSON'S  
**American Farmers'**  
**Manual.**  
You cannot afford to be without it.  
**MAILED FREE**  
To all asking for it.

# Henderson's Special Grass Mixtures

FOR HAY AND PERMANENT PASTURE.

### What Our Customers Say :

#### IN MAINE.

I did not succeed in getting four tons or more per acre, but I did get more than from anything else, and it is splendid hay.—G. M. HOLMES.

#### IN NEW JERSEY.

The Special Grass Mixtures have been most successful, in spite of an unusually trying season. Yielded a crop of hay more than twice as great per acre as the timothy, which I sowed alongside at the same time.—R. V. LINDABURY.

#### IN IOWA.

Your Grass Mixture has done exceedingly well, especially in this year of drought. It yielded about twice as much as timothy, and cattle seemed to do better on it.—W. WATSON.

#### IN NEW YORK.

Your Permanent Mixture is the finest piece of grass anywhere about here. An old farmer told me last week it would cut 3½ tons to the acre sure.—J. M. RICHARDS.

#### IN VERMONT.

Your Grass Seeds are easily the best of any in the market.—F. C. KIMBALL.

#### IN PENNSYLVANIA.

The Permanent Pasture Grass was a perfect success. We never had such a good yield of grass. We mowed our meadows twice.—W. M. SIMPSON & SONS.

The green appearance of the field attracted universal attention. It has far surpassed clover and timothy in the amount it yields.—J. B. CUMMINGS.

#### IN VIRGINIA.

My manager is enthusiastic over your mixture for Hay and Permanent Pasture. He claims this year he cut 3 tons per acre the first cutting, 1½ tons the second, and will cut 2 tons the third. The field is a grand sight; people come for miles around to see it.—EDWARD E. BARNEY.

#### IN INDIANA.

Your Grass Seed produced the largest crop of hay I ever saw, and has yielded a most excellent pasture ever since, notwithstanding the extraordinary drought in this vicinity.—R. S. TAYLOR.

#### IN OHIO.

The Special Grass Mixture has given us the very best of satisfaction; it produced the finest piece of grass I ever saw and has given us a large amount of hay and pasture per acre.—W. J. HAYES.

**WILL LAST TWENTY YEARS WITHOUT RENEWAL.**

Consisting of the following varieties: Orchard Grass, Meadow Foxtail, Sheep's Fescue, Rhode Island or Creeping Bent, Hard Fescue, Sweet Scented Vernal (True Perennial), Meadow Fescue, English Rye Grass, Italian Rye Grass, Red Top, etc., as recommended in our book "HOW THE FARM PAYS," blended in proportions which, we have found from actual use, give the most satisfactory results.

On ordinary fertile soil three bushels of this mixture is sufficient to seed an acre, but where the land is poor a larger quantity will be necessary. Taking one soil with another a fair average would be three bushels to the acre.

For Hay and Permanent Pasture for Light soils,	} \$2.50 per bu. of 14 lbs.
" " " " " Medium soils,	
" " " " " Heavy soils,	
" Orchards and Shady Places,	2.45 " 20-bu. lots.
" Hay only,	2.40 " 50-bu. "
" Pasture only,	2.35 " 100-bu. "
" Renovating Old Pastures,	

To these mixtures, intended for either Mowing Lands or Pasture (but which on account of their greater weight should be sown separately), are to be added ten pounds of Mixed Clovers, comprising White, Mammoth Perennial or Cow Grass, Alsike, etc., but these should only be sown in the spring, as they are rather tender in this latitude if sown in the fall.

### OPINIONS OF THE PRESS.

Country Gentleman says: "Below the taller grasses was a thick mat of finer kinds, and the close, rich turf hid every particle of soil."

American Agriculturist says: "Such mixtures are far superior to Timothy, or 'Timothy and Clover,' or any one grass, costing but a little more, lasting much longer, and giving frequently more than double the yield."

Farm and Home says: "The enormous yield of nearly four and one-half tons of good hay per acre should convince anyone that more hay and

better pasture can be grown with mixtures than with Timothy and Clover alone, as under the very same conditions the latter yielded less than a ton and a half per acre."

How the Farm Pays says: "Far in advance not only of Timothy but of any other grass we have thus far in cultivation."

**At our Farm one of these Mixtures yielded (first cutting, 5,888 lbs.; second cutting, 4,320 lbs. per acre) a total of 10,208 LBS. CURED HAY PER ACRE, while Timothy growing alongside under same conditions yielded only one cutting of 2,400 lbs. per acre.**

FALL SOWING IS THE MOST SUCCESSFUL.



# Henderson's "Recleaned" Grass Seeds

## Fall Sowing is the Most Successful.

Prices for Grass Seed are subject to fluctuations of the market. Those herein named are the prices ruling at this date (August), but we cannot be bound by them for any length of time. Write for prices.

**Awnless Brome Grass.** (*Bromus Inermis*.) A new forage plant of the utmost importance, particularly in dry and Southern sections; yields enormously. 25c. lb., \$22.00 100 lbs.

**Bermuda.** (*Cynodon Dactylon*.) Valuable for Southern States, withstands the heat and drought. 80c. lb., \$70.00 100 lbs.

**Canada Blue Grass.** Useful for sowing on hard clay and poor soils. (14 lbs. per bush.) 15c. lb., \$1.75 bush., \$12.00 100 lbs.

**Creeping Bent Grass.** (*Agrostis Stolonifera*.) Excellent for lawns, succeeds well in moist situations. About 2 bushels to the acre. (20 lbs. to bush.) 30c. lb., \$5.50 bush., \$25.00 100 lbs.

**Crested Dog's Tail.** (*Cynosurus Cristatus*.) Should enter in moderate quantity in permanent pasture mixtures and lawns. (About 21 lbs. to bush.) 45c. lb., \$8.75 bush., \$40.00 100 lbs.

**English Rye Grass.** (*Lolium Perenne*.) A valuable grass, 2½ to 3 bushels to the acre. (24 lbs. to bush.) 10c. lb., \$2.00 bush., \$8.00 100 lbs.

**Fine Leaved Sheep's Fescue.** (*Festuca Ovina Tenuifolia*.) (About 14 lbs. to bush.) 45c. lb., \$5.75 bush., \$40.00 100 lbs.

**Hard Fescue.** (*Festuca Duriuscula*.) Dwarf, hardy grass, of great value for dry situations, indicates superior quality in hay. (12 lbs. to bush.) 25c. lb., \$2.50 bush., \$20.00 100 lbs.

**Hungarian Grass.** (*Panicum Germanicum*.) Is a valuable annual forage plant. 1 bush. to the acre. (48 lbs. to bush.) 10c. lb., \$1.50 bush., \$3.00 100 lbs. Price variable.

**Italian Rye Grass.** (*Lolium Italicum*.) Unequaled for producing an abundance of early spring feed—giving quick and successive growths throughout the season. (18 lbs. to bush.) 12c. lb., \$2.00 bush., \$10.00 100 lbs.

**Johnson Grass.** (*Sorghum Halapense*.) Of greatest importance for the South. Very tender and nutritious. 14c. lb., \$3.00 bush. of 25 lbs., \$11.00 100 lbs.

**Kentucky Blue Grass.** (*Poa Pratensis*.) Very valuable for a variety of soils from moist to dry, furnishes delicious and luxuriant pasturage and makes excellent hay. (14 lbs. to bush.) Fancy or double extra clean. 15c. lb., \$1.75 bush., \$12.00 100 lbs.

**Meadow Fescue.** (*Festuca Pratensis*.) Of great value for permanent pasture and hay, robust grower and nutritious. (22 lbs. to bush.) 25c. lb., \$5.00 bush., \$22.00 100 lbs.

**Meadow Foxtail.** (*Alopecurus Pratensis*.) Resembles Timothy, but of much earlier and rapid growth, particularly valuable for permanent pastures and hay. (7 lbs. to bush.) (See cut.) 30c. lb., \$2.00 bush., \$25.00 100 lbs.

**Orchard Grass.** (*Dactylis Glomerata*.) One of the most valuable of all grasses, for either grazing or mowing, of early, rapid and luxuriant growth. (See cut.) (14 lbs. to bush.) \$2.25 bush., \$15.00 100 lbs.

**Red or Creeping Fescue.** (*Festuca Rubra*.) Suitable for sandy seacoasts and dry soils. (About 14 lbs. to bush.) 35c. lb., \$4.75 bush., \$30.00 100 lbs.

**Red Top Grass.** (*Agrostis Vulgaris*.) (14 lbs. to bush.) \$1.50 bush., \$10.00 100 lbs. Fancy recleaned silver seed. (32 lbs. to bush.) 20c. lb., \$6.00 bush., \$18.00 100 lbs.

**Rhode Island Bent Grass.** (*Agrostis Canina*.) A very fine variety for lawns. About 3 bush. to the acre. (Bush. of 14 lbs.) 35c. lb., \$4.25 bush., \$30.00 100 lbs.

**Rough Stalked Meadow Grass.** (*Poa Trivialis*.) Valuable for pastures and meadows, particularly on damp soils. 1¼ bush. to the acre. (About 14 lbs. to bush.) 40c. lb., \$5.00 bush., \$35.00 100 lbs.

**Sheep's Fescue.** (*Festuca Ovina*.) Excellent for uplands and dry pastures, of close, dense and nutritive growth, relished by sheep. (12 lbs. to bush.) 25c. lb., \$2.50 bush., \$20.00 100 lbs.

**Sweet Vernal Grass, True Perennial.** (*Anthoxanthum Odorum*.) Very aromatic, giving hay a fine flavor. (10 lbs. to bush.) \$1.00 lb., \$10.00 bush.

**Tall Meadow Fescue.** (*Festuca Elatior*.) Very early, nutritive and productive. Valuable on wet or clay soils. (About 14 lbs. to bush.) 30c. lb., \$4.00 bush.

**Tall Meadow Oat Grass.** (*Avena Elatior*.) Recommended for sowing, being rapid and luxuriant in its growth. 4 to 5 bush. per acre. (Bush. of 10 lbs.) 25c. lb., \$2.25 bush., \$20.00 100 lbs.

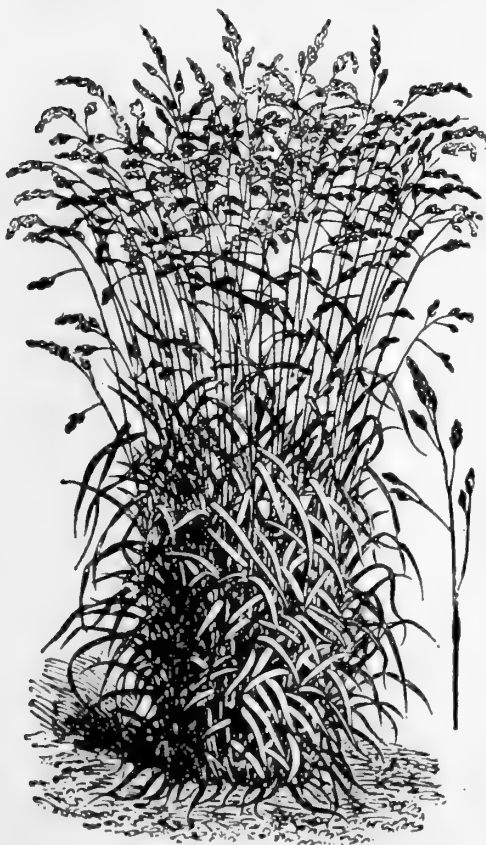
**Timothy.** (*Phleum Pratense*.) We offer a particularly "choice" sample, ½ bush. per acre. (45 lbs. to bush.) \$3.50 bush., \$7.50 100 lbs. Price variable.

**Various Leaved Fescue.** (*Festuca Heterophylla*.) 35c. lb., \$4.75 bush. of 14 lbs.

**Wood Meadow Grass.** (*Poa Nemoralis*.) Of early growth, and thriving well under trees. 2 bush. to the acre. (About 14 lbs. to bush.) 40c. lb., \$5.00 bush.



MEADOW FOXTAIL



ORCHARD GRASS.

Send for our "Farmers' Manual."

It illustrates all the best Grasses, gives full description and much information upon FARM SEEDS of incalculable value to the farmer.

# WINTER WHEAT.

Prices are subject to the fluctuations of the market. The prices herein named are those ruling at this date (August) for the new crop 1900. Delivery f. o. b. New York. Special quotations to large buyers.

## RURAL NEW YORKER, No. 57.

Has heavily bearded heads which are beautifully symmetrical, being pointed at the tip, broad in the middle and tapering towards the stem. The straw is unusually tall and strong and stools freely, frequently having 35 to 40 stalks from a single grain. The heads are compact, averaging three kernels to a spikelet or "breast," and ten breasts to a side. The kernels are of medium size and of an attractive color, between the so-called "red" and amber. Possessing the requisite degree of hardness for the production of the finest grade of flour, it will be much sought after by millers. The chaff is clear white, with a trace of velvet sufficient to make it difficult for the green fly to attack it, and the heads do not mildew as the full velvet chaff varieties are liable to do. (See *cul.*) 75c. peck, \$2.25 bushel; 10-bushel lots, \$2.00 bushel.



FAIRVIEW, PA.

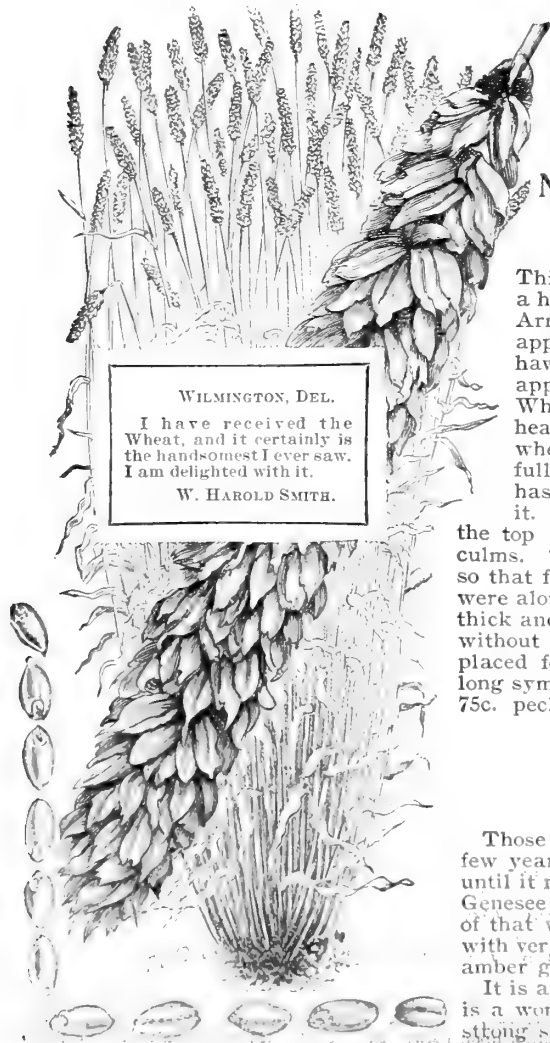
Enclosed is my check for \$91.25, which please acknowledge. It was the finest Seed Wheat I ever saw. Will you please inform me what machinery you used in cleaning it?

A. F. DOBLER.

## RURAL NEW YORKER, No. 6.

This beardless variety is a hybrid between Rye and Armstrong Wheat, though apparently all traces of Rye have disappeared and it now appears a handsome, beardless Wheat. It succeeds and produces heavy crops on poor, thin land where Wheat could not be successfully or profitably grown, and it also has extreme hardness to recommend it. When first raised, some years ago, the top of the culms was downy with Rye culms. This characteristic could not be fixed, so that for this variety the culms having no down were alone selected. The gold-colored straw is very thick and strong, easily supporting the heavy grain without breaking. The large amber kernels are placed four to a breast, eight breasts to a side, with long symmetrical heads having a brown chaff. (See *cul.*) 75c. peck, \$2.25 bushel; 10-bushel lots, \$2.00 bushel.

RURAL NEW YORKER, NO. 57.



WILMINGTON, DEL.

I have received the Wheat, and it certainly is the handsomest I ever saw. I am delighted with it.

W. HAROLD SMITH.

RURAL NEW YORKER, NO. 6.

## PEDIGREE GIANT (Half-bearded).

Those who grew the Early Genesee Giant Wheat which we offered a few years ago will no doubt remember what a grand wheat that was until it ran out. The Pedigree Giant is a cross obtained from the old Genesee Giant, and has in a marked degree all the desirable features of that variety when at its best. The head is of peculiar construction with very full centre row, and the whole head is crowded with fine hard amber grain.

It is a champion in productiveness, and no variety can outyield it. It is a wonder for thrifty fall growth, is early and strong-stooling, has strong short-jointed straw, which stands up well under high culture. 75c. peck, \$2.25 bushel; 10-bushel lots, \$2.00 bushel.

## WINTER WHEAT—CONTINUED.

**Pride of Genesee** (Bearded).—One of the most productive varieties, having a long, well-filled head, and the fact that it will give a reasonably good crop on land so poor that common sorts would be a failure, cannot fail to make it a popular sort, as the head does not decrease in proportion to the straw, being large and well filled on a very short, light growth of straw. 75c. peck, \$2.25 bushel; 10-bushel lots, \$2.00 bushel.

**Clawson Longberry** (Bald).—Resembles in some respects the old favorite Red Clawson, but is a stronger grower and more prolific stooler, has a sturdy, thick-walled, wiry straw of a light yellow shade. Grain dark amber, large and of the true Longberry type. It has been largely tried by some of the best wheat growers, by whom it is highly recommended. This variety will be popular for a number of years to come, and those who grow it will find a ready demand for their crop at paying prices for seed purposes. \$2.25 bushel; 10 bushels and upwards, \$2.00 bushel.

**Fortyfold** (Bald).—Was first brought to our notice by one of the largest Wheat growers of Pennsylvania, who claimed it to be the best yielder among all the varieties he has grown. It is of very vigorous growth, remarkably hardy and stands severe winters and dry weather better than any other variety. It has very stiff straw and a large handsome white grain. It does well on all kinds of soil and is therefore a very safe variety to grow. 75c. peck, \$2.25 bushel; 10-bushel lots, \$2.00 bushel.

**Bearded Winter Fife**.—A grand new bearded Wheat, which has all the splendid milling qualities of the celebrated Winter Fife, and is even hardier and more flinty in the grain. It is one of the earliest wheats, ripening along with the Early Red Clawson, and is a very strong, healthy grower, stooling rapidly in the fall. It starts early in spring, and is among the first to head. Straw is strong and above the medium height. The heads are long and wide, with white velvety chaff. The grain is large, medium long and plump, and of a clear light amber shade. The bran is exceptionally thin, hence it will make more flour than almost any other sort grown. 75c. peck, \$2.00 bushel; 10-bushel lots, \$1.85 bushel.

**Gold Coin** (Bald).—A very productive variety which in New York State has yielded over 60 bushels per acre and even on large acreages has seldom run under 40 bushels per acre. The grain is white, the head long and well filled, frequently having five kernels abreast. The straw is strong and stiff, and will not lodge on the richest land. 75c. peck, \$2.00 bushel; 10-bushel lots, \$1.85 bushel.

### WHEAT BY MAIL, POSTPAID.

For the benefit of our customers living at a distance from Railroads and Express Offices who would like to try our new Wheats, we offer them in small lots, *postpaid by mail*, at the following prices:

	1 lb.	3 lbs.			
Diamond Grit, or Winter Saskatchewan	\$.30	\$.75	} <i>Postpaid</i> {	<b>Special Offer.</b> 1 lb. of each for \$2.00. 3 lbs. of each for \$5.00.	
Pride of Genesee	.30	.75			
Bearded Winter Fife	.30	.75			
Pedigree Giant	.30	.75			
Fortyfold	.30	.75			
Rural New Yorker, No. 6	.30	.75			
Gold Coin, No. 57	.30	.75			
Clawson Longberry	.30	.75			
					} <i>by</i> {
					} <i>mail.</i> {

## OATS.

**Winter**.—The stock of Winter Oats we offer is remarkably hardy, having been grown for some years past in Northern Pennsylvania, and are incomparably superior to the ordinary winter or turf oats of Virginia and the South. They are thoroughly acclimated and may be grown as far north as New York City with safety. Sown in September they stool out remarkably and require but one and one-half bushels per acre. They have stiff straw, stand up well and are much more productive than spring oats. In spring if they appear to be frozen out, just wait, the roots are there underneath the surface and grow rapidly when spring really sets in. 50c. peck, \$1.10 bushel; 10 bushels and upwards, \$1.00 bushel.

## RYE.

**Winter**.—The variety most commonly cultivated. \$1.10 bu.; 10-bu. lots, \$1.00 bu.

**Excelsior Winter**.—A new variety from Vermont that has never failed to yield at the rate of 40 to 50 bushels per acre. With the originator, a four-acre field yielded 52 bushels to the acre. \$1.50 bushel; 10-bushel lots, \$1.40 bushel.

**Thousandfold**.—Said to be the most productive Rye in cultivation. \$1.50 bushel; 10-bushel lots, \$1.40 bushel.

**Giant Winter**.—Unquestionably the heaviest cropping Rye in existence, having in fair tests outyielded all other varieties both in straw and grain. The heads average six to eight inches in length and are filled from end to end with large, plump, heavy grains. The straw is giant in length and strength and of extraordinary stiffness, resisting severe wind and rain storms to a remarkable degree without lodging. (See cut.) \$1.75 bushel; 10-bushel lots, \$1.60 bushel.

SPECIAL QUOTATIONS TO LARGE BUYERS.



GIANT WINTER RYE



**ABOUT MAILING.**—Powders, Soap and Pastes (those offered by the pound), non-poisonous, can be sent by mail. If 15c. per pound is added to the prices, to pay postage. Fluids (those offered by the quart, etc.) are not mailable.

- Ant Destroyer, ½ lb. can, 40c.; 1 lb. can..... \$0.75
- Cattle Comfort, protects animals from insects, 1 qt., 45c.; gal., \$1.25; 5 gals..... 5.00
- Fir Tree Oil, per ½ pt., 40c.; pt., 75c.; qt., \$1.40; gal..... 4.00
- Fir Tree Oil Soap, ½ lb. tin, 25c.; 2 lbs., 75c.; 5 lbs..... 1.75
- German Caterpillar Lime, 5 lb. can, \$1.00; 10 lb. can, \$1.75;
- 25 lb. keg, \$3.75; 50 lb. keg, \$6.75; 100 lb. keg..... 12.75
- Persian Powder, High Grade, per ¼ lb., 10c.; 1 lb..... .35
- Kerosene Emulsion, 1 qt., 30c.; 1 gal., 85c.; 5 gals..... 3.50
- Paris Green, ½ lb., 15c.; 1 lb., 25c.; 5 lbs..... 1.00
- "Paragrene," ½ lb., 15c.; 1 lb., 22c.; 14 lb. pail..... 2.50
- Hellebore, Powdered White, per lb..... .20
- "Rose Leaf," Extract of Tobacco Insecticide. This we find one of the most effectual insect destroyers in our green-houses. It is to be diluted with water and can be applied in several ways, either vaporizing through a bellows or syringing with spray nozzle, or by painting the pipes, or evaporated in pans either on pipes or on oil stoves. Full descriptive pamphlet mailed on application. Price, pint can, 30c.; quart can, 55c.; gallon can..... 1.50

- "P. D. Q." Powder, for dogs and poultry, 1 lb., 25c.; 5 lbs.... \$1.00
- Slug Shot, 5 lb. pkg., 30c.; 10 lb. pkg..... .50
- " " barrel of 235 lbs. in bulk, \$8.50; keg of 125 lbs.... 5.00
- " " in canisters holding ½ lb. each..... .25
- Tobacco Dust, per lb., 10c.; 5 lb. pkg., 30c.; 10 lb. pkg., 50c.; 100 lb. bag..... 2.00
- Whale Oil Soap, 1 lb. box, 15c.; 2 lb. box, 25c.; 5 lb. box, 50c.; 25 lbs. and over, per lb..... .08
- Tobacco Stems, 50 lb. bale, 85c.; 100 lb. bale..... 1.50
- " " per ton of 2,000 lbs..... 20.00
- "Thymo-Cresol," English Cold Water Sheep Dip, pint, 45c.; qt., 60c.; gal., \$1.60; 5 gals..... 6.75

**REMEDIES FOR FUNGUS DISEASES.**

- Bordeaux Mixture, ingredients ready for mixing, 1 pint, 25c.; 1 qt., 40c.; 1 gal., \$1.00; 5 gals..... \$4.50
- Copper Solution, Ammoniated, 1 qt., 50c.; 1 gal..... 1.50
- Flour of Sulphur, per lb., 10c.; per 10 lbs., 60c.; 25 lbs. and over, at, per lb..... .05
- Fostite, 5 lb. pkg., 50c.; 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs. 6.50



PRICES.				PRICES.			
Free on board cars, N. Y.				Free on board cars, N. Y.			
	Bag of 100 lbs.	Bag of 200 lbs.	Ton 2,000 lbs.		Bag of 100 lbs.	Bag of 200 lbs.	Ton 2,000 lbs.
The Henderson Lawn Enricher, 5 lb., 25c.; 10 lb., 45c.; 25 lb. bag, \$1.00; 50 lb. bag, \$1.75	\$3.25	\$6.00	\$50.00	Nitrate of Soda, 5 lb. pkg., 30c.; 10 lb., 50c.; 25 lb., \$1.25; 50 lb., \$2.00	\$3.50	\$6.00	Apply \$11.00
Henderson's Garden Fertilizer, for Vegetables and Flowers, 5 lb., 25c.; 10 lb., 45c.; 25 lb., \$1.00; 50 lb., \$1.75	3.00	5.00	45.00	Land Plaster, per bbl. of 250 lbs. net, \$1.50	—	—	—
Ground Bone, Ground raw, Pure	2.25	4.00	34.00	Mape's Manures, Complete "A" Brand	2.00	3.75	35.00
Bone Meal, Ground raw, Pure, 1 lb. pkg., 10c.; 5 lb., 30c.; 10 lb., 50c.; 25 lb., \$1.00; 50 lb., \$1.50	2.50	4.25	36.00	Complete for General Use	2.25	3.85	37.00
Crushed Bone, Raw, Pure	2.75	5.00	45.00	" Heavy Soils	2.50	4.25	40.00
Bone Superphosphate	2.00	3.50	32.00	" Vegetables or Light Soils	2.50	4.50	42.00
Blood and Bone	2.25	4.00	36.00	" For Farm Crops, Cereal Brand	1.75	3.00	29.00
Sheep Manure, Pulverized, 2 lb., 15c.; 10 lb., 50c.	2.00	3.50	30.00	Cabbage and Cauliflower	2.25	4.00	38.00
Ashes, Canada Hardwood, Unleached	—	2.00	18.00	Corn Manure	2.25	3.75	35.00
				Fruit and Vine Manure	2.50	4.25	40.00
				Orange and Fruit-Tree Manure	2.25	4.00	38.00
				Grass and Grain, Spring Top-dressing	2.50	4.25	41.00
				Potato Manure	2.25	4.00	39.00
				Tobacco Manure, Wrapper Brand	2.75	5.00	47.00

**HENDERSON'S SUPERIOR FERTILIZER FOR HOUSE PLANTS.**

A safe, clean and high-grade fertilizer, free from disagreeable odor, prepared especially for feeding plants grown in pots. It is a wonderful invigorator, producing luxuriant, healthy growth, foliage of rich texture and larger and more brilliant flowers of improved substance. It contains in a highly concentrated form all of the ingredients of plant food essential to the highest development of plants and flowers. It is very soluble and is readily assimilated, so that marked improvement is usually noticed in ten days' time. It is fine and dry, clean and easy to apply, either sprinkled over the surface of the soil as a top-dressing, or dissolved in water (stirring well). Detailed directions on each package.

For Cut Flowers, a pinch of this fertilizer in the water will keep it sweet and wholesome, and preserve the flowers from one to three days longer if half an inch of the stems is cut off daily, which removes the callus which forms over the cut ends and allows the flower above to absorb the invigorating liquid.



Price, 1 lb. package, sufficient for 25 ordinary sized plants for 1 year, 20c., or prepaid, 35c.

**Potting Essentials.**

	PRICES purchaser paying transit.		
	Peck.	Bush.	Bbl.
Leaf Mold, for mixing with potting soil.....	80c.	\$1.00	\$2.00
Rotted Sandy Peat, for lightening potting soil.....	30c.	1.00	2.00
Fibrous Peat, for orchids, ferns, etc.....	30c.	1.00	2.00
Cocoanut Fibre Refuse, for keeping bulbs in, lightening soil, etc.....	30c.	1.00	2.00
Sphagnum Moss, for baskets, drainage, mixing with soil, etc., 5 barrel bale, \$5.00.....	30c.	1.00	2.00
Charcoal, for sweetening soil, drainage, etc.....	Lb.	5 lbs.	25 lbs.
Bone Meal, the best artificial fertilizer for mixing with potting soil.....	10c.	.40	1.75
	10c.	.30	1.00



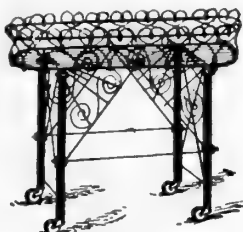
**Henderson's Prepared Potting Soil.**

ONE of the principal elements of success in the growing and flowering of plants and bulbs is proper soil. It is so often difficult for amateurs to procure the right kind of potting soil that we have concluded to furnish it to our customers at practically cost to us, including packing. It will be the same that we use in our extensive greenhouses. It is composed of sod and rotted manure, thoroughly turned and mixed several times during the year it takes to prepare it, when it is considered fit to use. As needed we mix with it peat, sand and pure raw ground bone meal—it is then friable, rich, and will cause plants to grow and bloom luxuriantly.

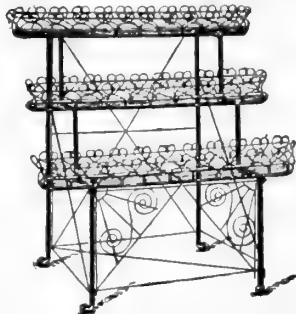
PRICE, 25c. per peck bag, 75c. per bushel bag, \$2.00 per barrel (purchaser to pay freight).



REVOLVING ADJUSTABLE STAND.



SMALL SINGLE SHELF STAND.



**Wire Plant Stands.** SQUARE STAND, WITHOUT TRELLIS.

These "knock down" for shipment, and consequently reach their destination in perfect condition. They are very strong and steady, and are handsomely finished in green enamel and gold.

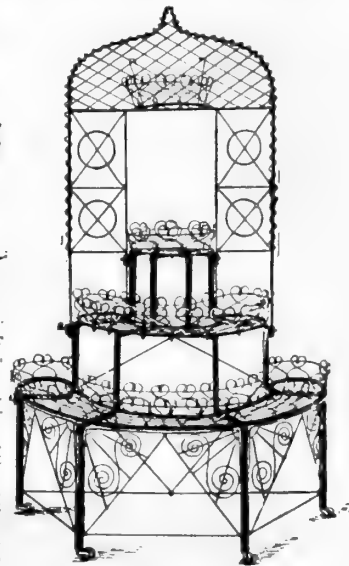
**LARGE "HALF CIRCLE" STAND.**—45 ins. wide, 28 ins. deep, 42 ins. high, or with trellis, 72 ins. high. Price, without trellis, \$8.00. With trellis, \$9.50.

**SMALL "HALF CIRCLE" STAND.**—42 ins. wide, 26 ins. deep, 42 ins. high, or with trellis, 67 ins. high. Price, without trellis, \$7.00. With trellis, \$8.50.

**THREE SHELF SQUARE STAND.**—41 ins. long, 25 ins. deep, 42 ins. high, or with trellis, 75 ins. high. Price, without trellis, \$8.00. With trellis, \$9.70.

**TWO SHELF SQUARE STAND.**—34 ins. long, 17 ins. deep, 32 ins. high, or with trellis, 60 ins. high. Price, without trellis, \$5.00. With trellis, \$6.50.

**SMALL SHELF SQUARE STAND.**—28 ins. long, 10 ins. deep, 22 ins. high. Price, \$4.00.



HALF CIRCLE STAND, WITH TRELLIS.

**REVOLVING ADJUSTABLE PLANT STAND.**

- No. 2.—Has two tiers of brackets and holds 17 pots. Diameter, 26 ins.; height, 4 feet; weight, about 25 lbs. Price, \$6.00
- No. 3.—(See cut.) Has three tiers of brackets and holds 23 pots. Diameter, 32 ins.; height, 5 feet; weight, 35 lbs. Price, 7.50

**THE MILLER PORTABLE OIL HEATER.**

Heats by Radiation. No Smell! No Dirt! No Gas!

Just what is wanted for small conservatories, window gardens, bathrooms, small bedrooms, etc.; invaluable for protecting your plants on cold nights.

The combustion is perfect, therefore absolutely free from the offensive odor and smoke.

The mica lining allows a pleasant light to shine through the open work of the cylinder.

**Miller's No. 372 Oil Heater.**—Weights crated for shipment, 31½ lbs.; stands 28 ins. high; circumference of drum, 25 ins.; spread of base, 14 ins.; holds four quarts of oil; will heat a room 15x20 feet. The fount, flange, removable top and window frame are nickel plated; base and legs of cast iron, japanned black; cylinder of Russia iron, tips back to remove fount. The new burner is the best in the world; cannot smoke, has automatic extinguisher, central draft, wick 9 inches in circumference, burns 8 to 10 hours. Indicator shows how much oil is in the fount at any time. They have the simplest and best wick-raising device, and are the latest and best oil heaters on the market. Price, (No. 372,) \$5.00.

**WINDOW BRACKETS FOR PLANTS.**



4-POT BRACKET.

Highly finished and supplied complete with screws.

	Each.
1 pot.....	\$0.25
2 ".....	.50
3 ".....	.75
4 ".....	1.00

Hanging Basket and Bird Cage Hook, 15c. each.

**The Queen Palm Stand.**

Adjustable in height from 10 inches to 30 inches, heavy iron base to prevent tipping; sliding tube stand, and held in position by thumb screw. Wooden top, all finely enameled white, trimmed gold. Price, \$3.50.

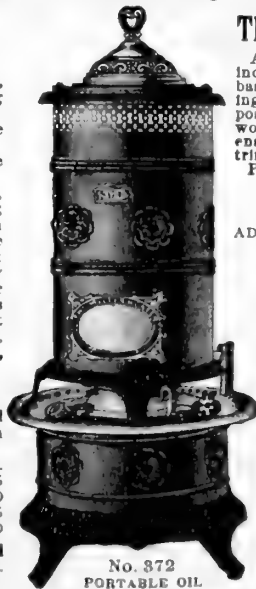


QUEEN ADJUSTABLE PLANT STAND.

**Rolling Stands for Heavy Plants.**

A very useful unbreakable fibre arrangement on ball-bearing casters for holding, turning or moving heavy plants, and preventing injury to carpets from drip or dampness.

14 inch diam., on 3 casters.....	\$0.80
18 " " " 4 " " ".....	1.00
20 " " " 5 " " ".....	1.25
22 " " " 6 " " ".....	1.50



No. 372 PORTABLE OIL HEATER.



ROLLING STAND.

## ❁❁ HYACINTH GLASSES. ❁❁

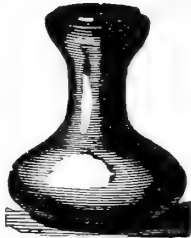
Hyacinths grown in glasses of water are charming ornaments for parlor windows, and the ease and success in flowering bulbs in this way add greatly to their popularity. *Polyanthus Narcissus*, *Amaryllis Formosissima* and a few other bulbs can be grown in the same manner.



VERNAL.



TYE'S TWISTED.



TYE'S PLAIN.



TALL PLAIN.



TALL TWISTED.



PATENT.

**Vernal Hyacinth Vase.** Made of terra cotta. Immerse the vase for a day in water, then sprinkle it with Timothy seed; within a few days' time will cover the vase with a bright green growth; of course, always keep the vase filled with water. Hyacinths can be grown in these just the same as in the regular Hyacinth glasses. Price, 30c. each, \$3.00 per doz. 1 oz. Timothy seed, 10c.

**"Twisted" Tye's Hyacinth Glass.** Highly attractive. Furnished in the following colors: green, purple, blue, opal or crystal. 25c. each, \$2.50 per doz.

**Plain Tye's Hyacinth Glass.** Furnished in the following colors: green, purple, blue, opal or crystal. 20c. each, \$2.00 per doz.

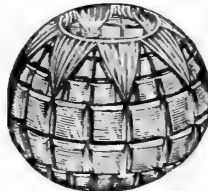
**Patent Hyacinth Glass.** This is in two parts; the inner contains the bulb and roots and can be removed without injuring them, to refill with water. 25c. each, \$2.50 doz.

**Tall "Twisted" Hyacinth Glasses.** Very ornamental. Furnished in the following colors: green, purple, blue, opal or crystal. Price, 20c. each, \$2.00 per doz.

**Flain Tall Hyacinth Glass.** Furnished in the following colors: green, purple, blue, opal or crystal. 15c. each, \$1.50 per doz.

## ROSE BOWLS AND VASES.

For Cut Flowers.



"Rose Bowl."

Fine imitation cut glass; very artistic for holding loose bunches of roses and cut flowers. Price, 50c.



WHITE ENAMELED FIBRE VASE TOKONABI VASE.

**White enameled indurated fibre Cut Flower Vases do not break.**

Depth.	Diam.	Price.	Depth.	Diam.	Price.
4½ in. x 3 in.	.....	30c.	12 in. x 4 in.	.....	50c.
6 in. x 4 in.	.....	35c.	15 in. x 4½ in.	.....	60c.
9 in. x 4½ in.	.....	45c.	18 in. x 8 in.	.....	75c.

**Tokonabi Flower Vase.** Very hard and exquisitely finished and shaded terra cotta, with clouds, dragons and borders in raised relief. First size, 12x5 in., \$1.00. Second size, 9½x4 in., 75c. Third size, 5x2½ in., 30c. Fourth size, 4½x1½ in., 20c.

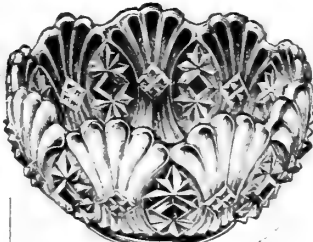
## CHINESE Sacred Lily BOWLS.

As used by the Celestials for growing their famous "Joss Flower" in. (See page 22.) The bulbs should be surrounded with pebbles to keep them from toppling over when in flower, and then water enough put in to cover about one-half of the bulb; place them in a dark, cool closet for a couple of weeks to become rooted, and then bring into the light.



Tokio Chinese Lily Bowls.

China, handsomely decorated in curious Japanese designs.  
7-inch, for 1 bulb .....\$0.30  
8 " " 2 " ..... 50  
9 " " 3 or 4 bulbs ..... 70



Glass Chinese Lily Bowl.

6-inch diameter, for 1 bulb, \$0.25  
7½ " " 2 " " .30  
8½ " " 3 " " .35

## NOVELTIES in which to grow BULBS.

Interesting and beautiful objects for the window garden may be produced by growing Crocus, Lily of the Valley and Roman Hyacinths in the ornamental pots here illustrated, which are pierced with holes, out of which the leaves and flowers grow; the bulbs are placed inside with the crown in the holes; soil is then filled in compactly, which holds the bulbs in place; soak thoroughly with water, place in a dark, cool cellar, or plunge in the ground out-of-doors for a few weeks, to allow the bulbs to root thoroughly. Never allow them to suffer for water.



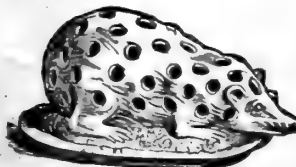
Roman Hyacinth Pot.

Price, \$1.00 each.  
(Requires 18 Bulbs.)



Bee Hive Crocus Pot.

Price, 80c.  
(Requires 36 Crocus.)



Hedgehog Crocus Pot.

Price, 80c.  
(Requires 21 Crocus.)



Lily of the Valley Pot.

(Rough Finish.)  
Price, 30c. each, \$3.00 per doz.  
(Requires 35 Single Crowns.)



**Jardiniere "St. Nicholas."**

Olive or green or red ground colors stippled and burnished with gold, raised scroll work, panels decorated with flowers in natural colors.

No. A.	Holds 5-inch pot.....	\$1.50
" B.	" 6- " .....	2.25
" C.	" 7- " .....	3.00
" D.	" 8- " .....	4.00
" E.	" 9- " .....	5.50



**Jardiniere "Manilla."**

White ground colors, shaded with cherry red or light green or blue or bronze, ornamented with gold scroll and stipple and flower decorations in natural colors.

No. F.	Holds 5-inch pot.....	\$0.75
" G.	" 6- " .....	1.00
" H.	" 7- " .....	1.25
" I.	" 8- " .....	1.50
" J.	" 9- " .....	2.00



**Japanese Jardiniere.**

(VARIOUS SHAPES.)

Heavy "Seldzi" porcelain, various ground colors, with flowers and decorations, under glazed enamel.

No. K.	Holds 7-inch pot.....	\$1.25
" L.	" 8- " .....	1.50
" M.	" 9- " .....	2.00
" N.	" 10- " .....	2.75

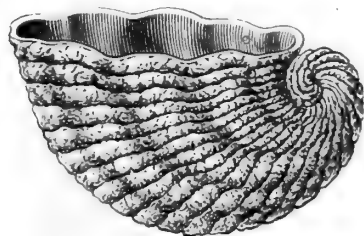


**"Tokonabi" Jardiniere.**

A Japanese ware somewhat resembling very dark terra cotta; it is very hard and exquisitely shaded, dragons and birds in raised relief on dotted clouds; the effect is quiet and rich.

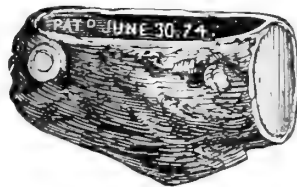
No. O.	Holds 7-inch pot.....	\$1.00
" P.	" 8- " .....	1.50
" Q.	" 9- " .....	2.00
" R.	" 10- " .....	3.00

**HANGING POTS.**



**Hanging Shell.**

Ivory white. 11-inch, \$1.00.



**Hanging Log.**

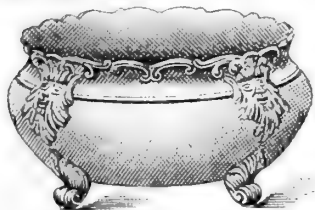
7-inch, 35c.; 9-inch, 50c.



**Hanging Round Rustic.**

7-inch, 35c.; 9-inch, 50c.

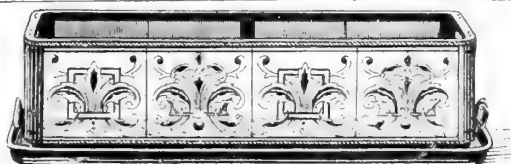
**BRASS CHAINS EXTRA**, each 15c., \$1.50 per dozen; by mail, 18c., \$1.75 per dozen.



**"Fashion" Fern Dish.**

Priees include inside pan.

Fine white porcelain, with raised scroll work and legs, floral decorations in colors with gold stipple. 6-inch, \$1.50; 7-inch, \$1.75; 8-inch, \$2.00.



**New "Perfection" Minton Tile Window Box.**

Soil will not get soggy and sour in this box, for water drains off, consequently plants should thrive and bloom as luxuriantly as when grown in pots, and yet no drip can escape to spoil things. The Minton tiles are decorated in various colors and designs under glaze. The frame and drip pan are of heavy sheet-iron, enameled. Size of box (outside), 25 inches long by 8 inches wide; drip pan, 27 inches long by 10 inches wide. Price, \$5.00.



**"Columbia" Flower Tubs.**

Durable cypress staves, held by strong steel wire hoops, that can be tightened by draw screws connected with the handles. The "Fancy" (see cut) has staves finished like red wood, alternating with staves of natural finish all varnished. The "Plain" has smooth top and is entirely natural wood.



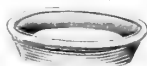
**Rustic Hanging Basket.**

8-in. 70.; 9-in. 85c.; 10-in. \$1.00; 11-in. \$1.15; 12-in. \$1.35; 13-in. \$1.50; 15-in. \$1.75.



**Standard Flower Pots.**

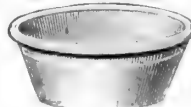
	Per doz.	Per 100.
2-inch.	\$0.10	\$0.60
2½-in.	.12	.80
3-inch.	.15	1.10
4- "	.25	1.65
5- "	.45	3.00
6- "	.75	4.50
7- "	1.25	7.50
8- "	1.50	10.00
9- "	2.00	15.00
10- "	2.75	20.00
12- "	6.00	40.00



**Common Flower Pot Saucers.**

Per doz.

4-inch.	\$0.20
5- "	.25
6- "	.30
7- "	.50
8- "	.60
9- "	1.00
10- "	1.25
12- "	1.50



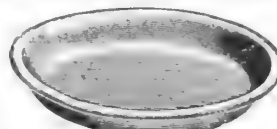
**Round Seed and Bulb Pans.**

Height	Width	Per doz.
3 x 6 inches.		\$0.75
4 x 8 "		1.00
5 x 10 "		1.50
6 x 12 "		2.00
7 x 14 "		4.00
8 x 16 "		8.00
9 x 18 "		12.00

**Indurated Fibre Waterproof Saucers.**

Are not porous, and therefore do not absorb moisture and spoil woodwork, tables, etc., on which plants stand. Not breakable. Color, terra cotta brown.

Each.	Each.	Each.
4-inch, 6c.	8-inch, 8c.	12-inch, 12c.
5- " 7c.	9- " 9c.	13- " 15c.
6- " 7c.	10- " 10c.	14- " 18c.
7- " 8c.	11- " 11c.	



**WATERPROOF SAUCER.**

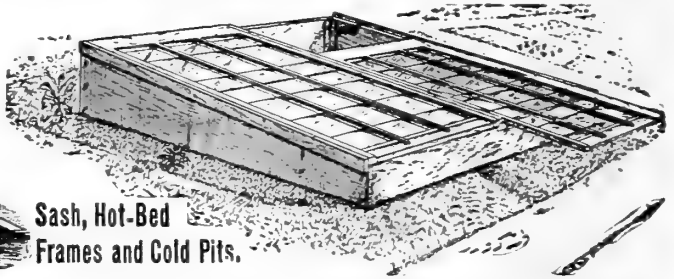


**BURLAP AND STRAW MATS**  
FOR PROTECTING  
Hot Beds and Cold Frames.

**HENDERSON'S BURLAP MATS.**  
These are made of strong burlap bagging, warmly lined with waste wool and cotton, which is quilted in to hold position. They are excellent substitutes for straw mats, being, if anything, warmer than straw, more easily handled, less bulky, and they do not harbor mice or other vermin. We were afraid that they would hold moisture and either rot or mildew, but our trial for two winters proves them to be far more durable than straw mats. **PRICES:** size A, 40x76 inches, \$1.00 each, \$11.00 per doz.; size B, 76x76 inches, \$1.25 each, \$14.00 per doz.

**"WATERPROOF DUCK" MATS.**  
These are filled with cotton and wool waste, and quilted the same as the "Burlap" mats described above. The "waterproofed duck" cotton cloth on one side sheds water, and prevents them from getting "soaked through." **PRICES:** size C, 40x76 inches, \$1.50 each, \$16.00 per doz.; size D, 76x76 inches, \$2.00 each, \$22.00 per doz.

**RYE STRAW MATS.**  
Being made in the best manner of long rye straw and best tarred cord, they are invaluable for throwing over cold frames, hot beds, etc., during the coldest weather; they roll up and can be stowed in small space. **PRICES:** size, 3x6 feet, \$1.00 each, \$11.00 per doz.; size, 6x6 feet, \$1.75 each, \$20.00 per doz.



**Sash, Hot-Bed  
Frames and Cold Pits.**

**MARKET GARDENERS' AND FLORISTS' SASH.**

We carry a large stock, so that we can fill almost any order on receipt.  
**Unglazed:** 3x6 feet, for 6x8 inch glass, of best cypress, 90c. each, \$10.00 per doz., \$75.00 per 100. This is the regulation sash for hot beds and cold frames, and we sell thousands of them every year.

**EXTRA FINE SASH FOR PRIVATE PLACES.**  
Made from "red gulf" cypress, finished edges, with neat iron cross-piece running through the centre; painted one coat.  
**Unglazed:** 3x6 feet, requiring three rows of 8x10-inch glass, \$1.10 each, \$12.00 per doz. **Glazed:** 3x6 feet, with three rows of 8x10-inch glass, painted two coats white, \$3.00 each, \$35.00 per doz.

For shipping, glazed sash has to be carefully crated. This will cost extra, 50c. per crate. Up to 6, glazed sash can be put in a crate.

**COLD FRAMES AND HOT BEDS.**

Made of best cypress lumber, planed and painted two coats. The corners join by bolting on angle irons. The rails between the sash are rabbeted for the sash, grooved for drip and dove-tailed into the sides. Strong, durable and portable. Can be taken down for convenient storage when not in use; 8 inches deep in front, 16 inches deep at back.

Prices do not include sash (for prices of sash, see above).

No. A,	for two	3x6 feet sash	.....	\$ 7.50
No. B,	" three	" "	.....	9.00
No. C,	" four	" "	.....	10.50
No. D,	" five	" "	.....	12.00

**DEEP COLD PITS.**

For wintering bulbs, carnations, dormant roses, etc.

Above ground they are the same as the hot-bed frames offered above, and, in addition, have posts and 2-inch lumber for siding up the excavation, 18 inches below the surface.

Prices do not include sash (for prices of sash, see above).

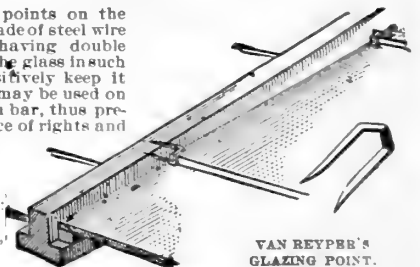
No. E,	for two	3x6 feet sash	.....	\$10.50
No. F,	" three	" "	.....	12.50
No. G,	" four	" "	.....	14.50

**VAN REYPER'S "PERFECT" GLAZING POINTS.**

The finest glazing points on the market. These are made of steel wire and galvanized, having double points, and lap over the glass in such a manner as to positively keep it from slipping. They may be used on either side of the sash bar, thus preventing the annoyance of rights and lefts.

**PRICES:**

Per box of 1,000, 65c. by mail, 80c.  
**Pincers,** per pair, 50c.



VAN REYPER'S  
GLAZING POINT.

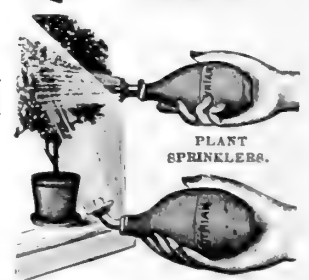
**RUBBER PLANT SPRINKLERS.**

Indispensable article for sprinkling cut flowers, seedlings, clothes, etc. A pressure on the bulb ejects the water in a fine spray.

**PRICES:**

**Straight neck,** 6-oz. size, 55c.; 8-oz. size, 65c.; 10-oz. size, 75c.  
**Angle neck,** 6-oz. size, 60c.; 8-oz. size, 70c.; 10-oz. size, 80c.

(Postage, 5c. each extra.)



PLANT  
SPRINKLERS.

**RUBBER PUTTY BULBS.**

An excellent article for glazing. A pressure with the hand ejects the putty prepared as per directions accompanying each, and by rubbing it along the sash bars the work is done quickly. **PRICE,** \$1.00 each; by mail, \$1.10 each.

**MASTICA.**



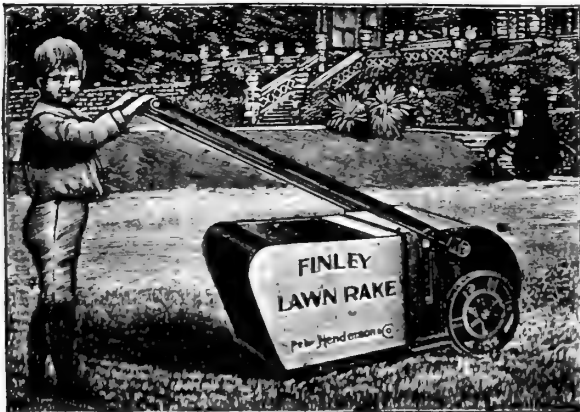
"Mastica" for glazing Greenhouses, Sashes, etc., new and old. It is elastic, adhesive and easily applied. It is not affected by dampness, heat or cold.

It is tenacious, admitting of expansion and contraction without cracking. When applied a few hours, it forms a skin or film, hermetically sealing the substance and preventing evaporation of the liquids, and remains in a soft, pliable and elastic condition for years. "Mastica" is of great value in going over old houses with a Mastica machine on the outside of sash, as it makes it perfectly tight and saves the expense of relaying the glass. One gallon is sufficient for about 300 lineal feet, used either for bedding or over glazing.

**PRICES** for Mastica, soft, for machine application, 40c. per quart, 75c. per 1/2 gallon, \$1.40 per gallon.

Mastica Glazing Machine, \$1.15 each.

**THE FINLEY ROTARY LAWN RAKE.**



A thoroughly satisfactory machine for raking the lawn after mowing. It gathers up and throws back into the large collecting box all cut grass, leaves, small stones, sticks, etc. It can be set to rake low or high; is easily pushed by a man. Sweeps 20 inches wide.  
**PRICE, \$12.00 (net).**

Hundreds of other Useful Tools, Implements and Requisites are offered in our Implement Catalogue.

MAILED FREE ON APPLICATION.





## Greenhouse Fumigators

FOR SMOKING PLANTS.

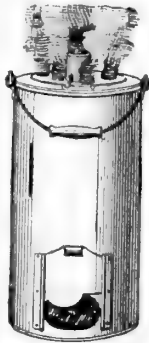
### EUREKA FUMIGATORS.

For fumigating greenhouses with dampened tobacco stems; made of galvanized sheet iron; a damper regulates the draft; no danger of fire no ashes or litter. No. 1, 12 ins. high, \$1.50; No. 2, 16 ins. high, \$1.75; No. 3, 20 ins. high, \$2.00; No. 4, 24 ins. high, \$2.75.

### Perfection Fumigators.

MAKE MOIST SMOKE.

This fumigator will last for years; it has a water tank between the fire and the outside, preventing burning. The tank should be filled with tobacco water, from which a vapor rises and mixes with the dry smoke from the stems, producing a dampened smoke more dense and less injurious to delicate foliage than from any other fumigator made. Outside fumigating can also be done with the Perfection; the cast-iron lid is made so a hose can be attached, and all the outlets for the smoke (except through the hose) can be closed off. No. 1 holds one peck of stems \$3.00; No. 2 holds half bushel of stems, \$3.75; No. 3 holds three-quarters bushel of stems, \$4.50.



PERFECTION FUMIGATOR.

## Brass Syringes.

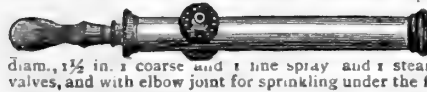
These syringes are applicable for all horticultural purposes in the conservatory and garden. They are fitted with caps or roses for ejecting water in one stream, or dispersing it in a fine or coarse spray as required. Specially adapted for applying fluid insecticides.



**No. A.** Length of barrel, 12 in.; diameter, 1 in.; 1 spray and 1 steam rose; \$2.25.



**No. 2.** Barrel 14 in. long; diam. 1 1/2 in.; 1 coarse and 1 fine spray and 1 steam rose \$4.00.



**No. 10.** Barrel, 18 in. long; diam. 1 1/2 in. 1 coarse and 1 fine spray and 1 steam rose with patent valves, and with elbow joint for sprinkling under the foliage, \$6.00.



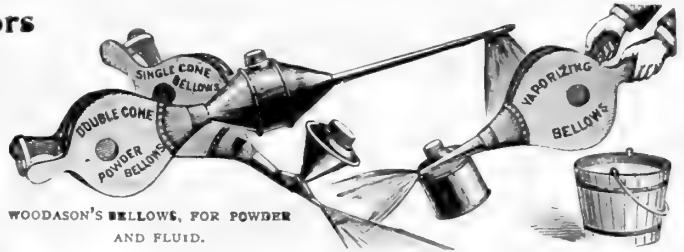
**No. 11.** Same as No. 10, without patent valves, with elbow joint, \$5.00.



**No. G.** Barrel 16 in. x 1 1/2 in. diameter; 1 spray and 1 steam rose, side attachment and elbow joint for sprinkling under foliage, \$4.50.



**No. H.** Barrel, 16 in. x 1 1/2 in. sheet brass, 1 steam rose, \$2.50.



WOODASON'S BELLOWS, FOR POWDER AND FLUID.

## Woodason's Fluid and Powder Bellows

are not the cheapest, but are thoroughly good and made for wear.

### Woodason's Double Cone Powder Bellows.

For Dusting Plants with Dry Powders for Insects and Fungus.

This bellows can be held in any direction without wasting powder, as it regulates its own supply, and it does not clog up. The best article ever invented for destroying insects in the conservatory, garden, orchard or field; it will kill every bug upon one acre of potatoes, under the leaves as well as on top, in an hour. (See cut.) Price, \$3.00.

### Woodason's Single Cone Powder Bellows.

Price, large size, \$2.00. Small size (for conservatory and house use), \$1.25.

### Woodason's Fluid Vaporizing Bellows.

For Spraying Plants with Fluid Decoctions for Insects and Fungus.



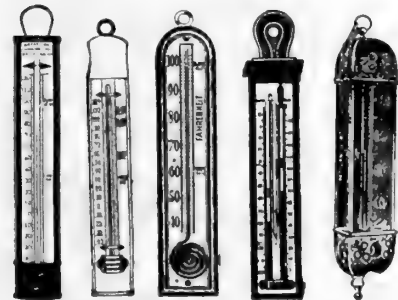
THE "HENDERSON" HAND BUCKET PUMP.

This throws a spray as fine as mist, rendering the use of strong solutions perfectly safe on tender foliaged plants; it forces the fluid into every crevice, without using half the quantity required by syringe or sprinkler. (See cut.) Price, large size, \$2.00. Small size (for house use), \$1.50.

## THE "HENDERSON" HAND BUCKET PUMP.

This is the best and most durable portable hand pump in the market. Working parts are made of solid brass with large air chamber, and is double acting throwing an absolutely continuous stream, either solid or in a fine spray, as desired; very light and easily carried, and works from any bucket or tub. Just the thing for throwing liquid insecticides and fungicides on low trees, shrubs, plants, etc. and by altering the nozzle it can be used for washing carriage windows, etc. (See cut.) Price, \$3.75; or, with extra 7 feet section of hose and pole connection for tree spraying, \$4.75.

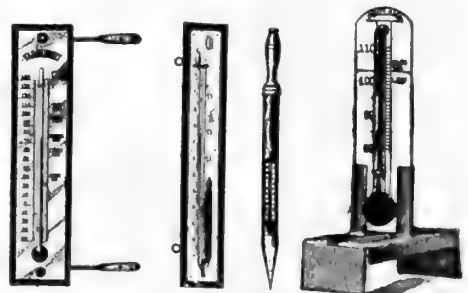
## THERMOMETERS.



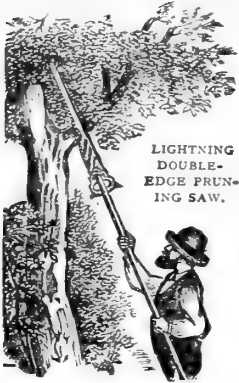
**A** Common Japanese Tin Case (Fig. A) 7 inch, 15c.; 8 inch, 20c.; 10 inch, 25c.; 12 inch, 30c.  
**B** Household Wood Back, (Fig. B.) metal scale, 8 inch, 40c.; 10 inch, 50c.  
**E** Household "Distance Reading" (Fig. E) magnifying tubes, bold figures, porcelain scale natural wood back (Standard or best grade), 8 inch, \$1.00; 10 inch, \$1.25; 12 inch, 1.50  
**F** "Radial Scale" Suspending Thermometer (Fig. F), with chain to hang from chandler or bracket, furnished either in polished brass or nickel plate with black oxidized scale 2.00  
**G** Plate Glass Window Thermometer (Fig. G), with arms for attaching, bevel edge, white enameled face, 8 inch, \$1.25; 10 inch, \$1.50; 12 inch, 1.75



CLOCK THERMOMETER.



**H** Sixe's Heat and Cold Self-Registering Thermometer, 8 inch, \$2.50 each; 1 inch (Fig. F) each 3.00  
**K** Minimum Registering Thermometer, 8 inch wood case, (Medium grade) (Fig. K) 85  
**L** Maximum Registering Thermometer, 8 inch wood case (Medium grade) (Fig. K) 90  
**M** Hot Bed or Mushroom-Bed Thermometer, pointed brass bottom for plunging (Fig. L), Best grade \$1.50; Cheaper grade 1.00  
**Clock Thermometer**, 9 inch dial, metal case; very sensitive and quickly read 2.00  
**Incubator Thermometer**, (Fig. M) with stand \$1.00; without stand 50



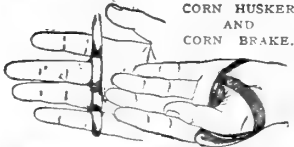
**LIGHTNING DOUBLE-EDGE PRUNING SAW.**



**BILL HOOK.**



**BRUSH AXE.**



**CORN HUSKER AND CORN BRAKE.**



**MACHETE CANE AND CORN KNIFE.**



**EUREKA CORN KNIFE.**



**SERRATED EDGE CORN KNIFE.**



**GARDENER'S GLOVES.**



**DIBBER.**



**SEAMLESS STEEL BUSHEL BASKET.**



**THE PERFECT FRUIT PICKER.**



**LIGHTNING HAY KNIFE.**



**BUDDING KNIVES.**

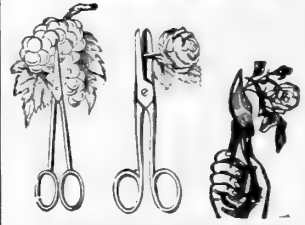
**PRUNING KNIVES.**

**Seasonable Autumn TOOLS** Full descriptions in our Implement Catalogue.

Axes. Best quality, handled.—Light, 2½ lbs., \$1.00; Medium, 3 lbs., \$1.15; Heavy, 3½ lbs., \$1.25; Boy's Axe.....	\$0.85
Baskets. Seamless steel; bushel.....	2.50
Farmer's Corn. Best woven splint, peck, 35c; ¼ bush, 45c; 1 bu., 60c; 1½ bu., 80c; 2 bu., \$1.00; 3 bu.....	1.50
Bill Hooks. For cutting underbrush, trimming hedges, etc.....	1.35
Brush Axe. Axe handled for shrubby and underbrush.....	1.00
Caponizing Tools. Complete set with instructions.....	2.75
Corn Husker. Excelsior; malleable iron; fits either hand.....	15
Corn Brake, The Eureka. For breaking off ears in husking; fits either hand; twice as much can be done with it.....	25
Corn Knives. Serrated Edge. Finest steel.....	35
Eureka Corn Knife. Forged steel.....	35
Machete Corn Knife. Finest steel.....	65
Dibbers, Henderson's Round Dibble for transplanting.....	35
Forks.—Digging or Spading. Best; strapped D or long handled, same prices. Four prong, \$1.00; five prong.....	1.25
Potato Digging Forks. Expressly made for the purpose; six heavy round tines, not too sharp; strapped D handle.....	1.10
Vegetable Scoop Forks. Will load a head without raising points; strapped D handle; eight tine, \$1.60; ten tine.....	1.80
Fruit Picker, The Perfect. Galvanized steel wire, attaches to pole of any length. Price, without pole.....	40
Fruit Picking Step Ladder, "The Automatic." Does not topple, slip or fall; 6 ft., \$1.75; 8 ft., \$2.25; 10 ft.....	2.75
Gardener's Gloves. Heavy Goat, for thorny plants..... pair, Rubber, with gauntlets, men's sizes, \$1.50; ladies' sizes.....	1.00
Grafting Chisel. Handled.....	75
Grafting Wax, Trowbridge's. ¼ lb., 10c; ½ lb., 15c; 1 lb.....	25
Hay Knives, Lightning. For cutting down hay in the stack or bale.....	85
Hatchets—Axe Pattern. Handled. For pruning, hunter's use, etc., No. 1, 1½ lbs., 50c; No. 2, 1¾ lbs., 60c; No. 3, 2 lbs., Hedze Knife. 21 inches long, blade 13 inches; of finest steel.....	70
Hoes—Celery Hilling.....	50
Prong Hoes or Potato Hooks. 5 round tine, 75c; 4 broad tine.....	1.25
Knives, Budding. Ivory handles, finest quality steel, straight blade, long handle (C), \$1.50; straight blade, short handle (B), \$1.25; round point blade, curved handle (A).....	1.25
Knives, Pruning. Stag handles, finest quality. Medium size, single blade (D), 90c; medium size, double blade (E), \$1.25; large size, single blade (F).....	85
Poultry Killing Knife, Progressive.....	50
Pruners, Waters' Tree. The best pruner on the market; cuts limbs up to ¾ inch in diameter, with 4 ft. handle, 70c; 6 foot, 80c; 8 foot, 90c; 10 foot, \$1.00; 12 foot.....	1.10
"Telegraph" Pruner, attaches to pole of any length, operates with a cord; a spring throws knife back.....	1.00
The "Victor" Tree Pruner. Chisel blade with finger guide. Very rapid work may be done with this.....	2.00
Rakes for Lawns. Reversible Steel, 24 teeth, 21 inch head.....	50
Automatic Self-Cleaning, 26 teeth, 90c; 38 teeth, \$1.15; 52 teeth, for tying, 18c lb.; 10 lbs. @ 17c lb.; 100 lbs. @.....	2.00
Saws—Pruning, Double-edge, 16 in., 70c; 18 in., 80c; 20 in.....	16
Paragon, Double-edge. Thrust on the convex edge, draw on the concave edge, 16 inch, 75c; 18 inch, 85c; 20 inch.....	90
One-edge Pruning Saw, 16 in., 60c; 18 in., 70c; 20 inch.....	1.00
Pruning Saw and Chisel Combined (without pole).....	80
Wood Saw, with frame, standard pattern.....	90
Lightning Tooth, Improved Brace Frame.....	70
Saw Buck. Disston's Improved pattern.....	1.15
Scissors, Grape Thinning, English. For thinning grapes out of the bunches; best steel, Improved..... each	60
Flower Picking English. Imported..... each	65
American Flower and Grape Gathering Scissors. Large and perfect; do not tire the hands in all day use.....	80
Shears—Hedge. 8 inch, \$1.25; 9 inch, \$1.50; 10 inch.....	1.75
With notch, 20c. extra.	
Pruning, Solid Steel, 7½ in., 90c; 8½ in., \$1.00; 9½ inch.....	1.10
Pruning, malleable, with steel blades, 8 inch.....	50
Levin's Improved, medium size, 50c; full size.....	60
English Pruning Shears. No spring. 4 inch, 75c; 5½ inch.....	90
Secateurs, 6 inch, \$1.50; 7½ inch.....	1.75
American Lopping Shears, 2 ft. handle, \$1.00; 3 ft. handle.....	1.25
Shovels. Wood Grain Scoop. All wood.....	1.00
Wire Potato and Root Scoop. Dirt sifts out.....	1.75
Tree Scraper, handled.....	50
Trowels—Ordinary. 5 inch, 10c; 6 inch, 12c; 7 inch.....	15
Solid Steel, 5 inch, 40c; 6 inch, 45c; 7 inch.....	50
"Slim Jim." Small size, 15c; large size.....	25
Watering Pots, Galvanized iron, 6 quart, 60c; 8 quart, 70c; 10 quart, 80c; 12 quart, 90c; 16 quart.....	1.00
French or Oval Watering Pots, 6 quart, \$1.50; 8 quart.....	1.75
"Common Sense" Watering Pots, 2 quart, 75c; 4 quart, \$1.00; 6 quart.....	1.25



**WATERS IMPROVED TREE PRUNER.**



**SCISSORS, FRUIT-PICKING & THINNING.**



**"SOLID STEEL" PRUNING SHEARS.**



**MALLEABLE PRUNING SHEARS.**



**LEVIN'S PRUNING SHEARS.**



**WOOD GRAIN SCOOP.**



**WIRE POTATO SCOOP.**



**STEEL TROWEL.**



**"SLIM JIM" TROWEL.**



**PROGRESSIVE POULTRY-KILLING KNIFE.**



**CAPONIZING SET.**



**The Henderson Chilled Plow.**

A-har has steel; all improvements; the best plow.  
 Light, 1 horse, . . . \$4.50  
 Medium, 1 horse, . . . 5.00  
 Full, 1 horse, . . . 6.50  
 Light, 2 horse, . . . 7.50  
 Medium, 2 horse, . . . 8.00  
 Full, 2 horse, . . . 8.50  
 Wheel, extra, . . . 1.00  
 Joiner, extra, . . . 2.00



**Gold Medal Subsoil Plow.**

For following a common plow, breaking up the earth to a depth of 15 inches with 1-horse plow, and 30 inches with 2-horse plow, without throwing subsoil on top.  
 1 horse, \$5.00, with wheel, \$8.00  
 2 horse, \$7.00, with wheel, \$8.00



**Henderson "Lever Set" All Steel Harrow.**

All steel, a spike-tooth harrow, a smoothing harrow, all in one.  
 1 section 4 ft., 25 teeth . . \$6.75  
 2 " 8 " 50 " . . . 12.00  
 3 " 12 " 75 " . . . 18.00

**The Standard Corn Harvester.**



The easiest working, most durable, scientific and best on the market. All metal, finest quality knives, the automatic guards absolutely protect from danger, will cut one or two rows at once. Can be operated by either one or two men.  
 Price, . . . . . \$15.00



**Planet, Jr., Celery Hiller.**

Has lever wheel for regulating depth; lever expander to regulate quantity of earth thrown. The "Single" Hiller throws higher and works in narrower rows, but only does one side of a row.  
 Double row hiller, . . . \$13.00  
 Single row hiller, . . . 10.00



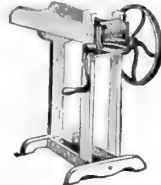
**Champion Root Cutter.**

The best cheap root cutter for turnips, carrots, beets, etc. \$7.00.



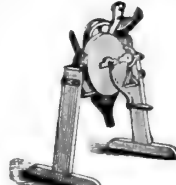
**Lever Feed Cutter.**

Furnished with gauge plate, to change length of cut.  
 Price, \$3.50.



**"Hide Roller" Feed Cutter.**

No. "OO" . . . . . \$6.75  
 No. "O" . . . . . 7.50  
 Other sizes.



**Burrel Improved Corn Sheller.**

Shells both large and small ears and separates cob. \$6.75.

**Steel Wing Shovel Plow and Potato Digger.**



Price, \$6.00; or with potato-digging attachment, \$9.00.



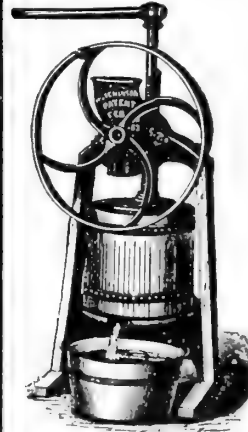
**THE "PLUMLEY" FRUIT PICKER**

**THE "PLUMLEY" FRUIT PICKER.**

The fruit falls down a cloth tube, consequently the picker does not have to be lowered.  
 Price, without pole, . . . 1.00  
 with pole, . . . 1.25

**SEND FOR IT.**  
 MAILED FREE.  
**HENDERSON'S NEW TOOL IMPLEMENT . . . AND . . .**  
**...CATALOGUE.**  
 IT DESCRIBES AND SHOWS LARGE ILLUSTRATIONS OF THESE AND MANY OTHER  
**Implements, Tools and Requisites**  
 FOR THE  
**FARM, GARDEN, LAWN, GREENHOUSE, DAIRY, STABLE, POULTRY YARD, ETC.**

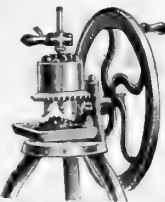
**THE HUTCHINSON FAMILY CIDER AND WINE MILL**



It will grind from eight to ten bushels of apples, and from ten to twelve bushels of grapes, currants, etc. per hour. The curb (or press) will contain the pomace of one bushel or more of apples. One man can make with it from two to three barrels of cider or from one hundred to one hundred and fifty gallons of wine per day.  
 Weight about 150 pounds.

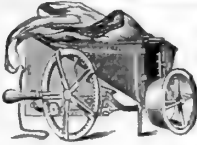
**Prices Hutchinson Cider Mill.**

With 11x12 inch curb, . . . . . \$10.00  
 12x12 " . . . . . 11.00



**Mann's Bone Cutters.**  
 Will cut either green or dry bones, fine or coarse.

No. 4, on legs, . . . 17.00  
 Other styles, . . . 6.00 to 75.00



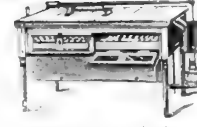
**Cahoon's Broadcast Seed Sower.**

Broadcasts 16 to 40 feet, wheat, rye, oats, barley, timothy, clover, millet, etc. Price, \$3.75.



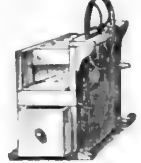
**"Regulation" Garden Wheelbarrow.**

A superior Barrow, handsomely painted and striped; iron leg braces bolted on.  
 Number. Price.  
 No. 2. . . . . Boy's, . . . 2.75  
 No. 4. . . . . Medium, . . . 3.50  
 No. 5. . . . . Large, . . . 4.00



**Pineland Incubators.**

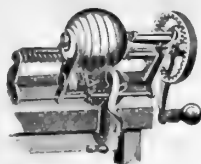
60 egg size . . . . . \$16.00  
 108 " . . . . . 20.00  
 160 " . . . . . 25.00  
 220 " . . . . . 32.00  
 300 " . . . . . 40.00  
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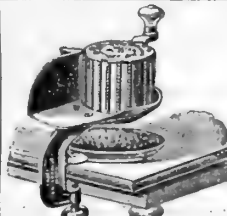
**Horse Radish Grater.**

Box pattern, capacity, 15 lbs. an hour. Perforated tin cylinder, \$6.50. Wooden cylinder, studded steel pins, \$7.00.

**Apple Parer, Corer and Slicer.**

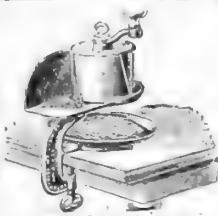


The parings and juice fall clear of the working parts; strong, durable and does good work. It can be used to pare only, without coring and slicing, if desired. Price, \$1.35.



**Vegetable Grater.**

Grates apples, corn, horse-radish, cheese, etc. \$3.00.



**Family Slaw Cutter and Vegetable Slicer.**

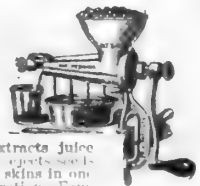
Slices thick or thin potatoes, cucumbers, onions, etc. \$3.00.



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Family size, . . . . . 1.00  
 Will seed 1 lb. in 5 minutes  
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**Fruit, Wine and Jelly Press.**



Extracts juice and corks seals and skins in one operation. Family size, capacity 1 quart; \$3.00.

# BOOKS ON HORTICULTURE AND AGRICULTURE.

ANY BOOK OFFERED IN THIS CATALOGUE MAY BE SELECTED AS PREMIUM ON AN ORDER. See details of offer on 2d page of cover.



## NEW HAND BOOK OF PLANTS AND GENERAL HORTICULTURE

By PETER HENDERSON. 526 Pages. Profusely Illustrated. Price, postpaid, \$3.00.

THE standard American dictionary of plants, flowering, ornamental, economic, etc., including vegetables and fruits; in fact, a complete work on cultivated plant life. Everything is arranged alphabetically, from *Aaron's Beard* to *Zygophyllum*; very complete descriptions are given, with full cultural instruction for everything of importance. A full list of popular names and all botanical terms are given, also a glossary of the technical terms used in describing plants. A monthly calendar of operations for the greenhouse and window garden, flower, fruit and kitchen garden, renders it valuable as a book of reference; in short, there is sufficient matter given on all gardening subjects to allow this book to be termed **The American Gardener's Dictionary**.

**CONTENTS.**—About 5,000 genera of plants, with their descriptions, histories, usefulness, hardness, requirements, etc., and cultural instructions are given—Popular or Common Names—Correct Pronunciation—Cultivation of Principal Vegetables, Fruits and Flowers—Winter Forcing of Roses, Bulbs and other plants used for Cut Flowers—Winter Forcing of Vegetables and Fruit—Calendar of Garden Operations. Annuals, Bedding and Borders, Bouquets, Budding, Cold Frames and Pits, Conservatory, Designs, Draining, Fertilizers, Fountains, Frozen Plants, Glazing, Grafting, Grasses, Greenhouse, Hanging Baskets, Heating, Hedges, Herbaceous Plants, Herbarium, Hybridizing, Insects and Insecticides, Lawn, Manures, Mulching, Moles, Orchard, Orchid Culture, Ornamental Plant-

ing, Parlor Gardening, Plant Protection, Plants for Shady Places, Plants for Seaside, Poisonous or Unhealthy Plants, Potting, Propagation by Cuttings, Layers, Seeds, etc., Pruning, Rock Garden, Rotation of Crops, Screens, Shading, Soil, Sub-soiling, Sub-tropical Garden, Temperature, Transplanting, Trenching, Vases, Ventilating, Walks, Warden Cases, Waterfalls, Watering, Water Lilies and Water Plants, Weeds, Wintering Plants. Useful Tables and Memoranda on Temperature, Rain, Soil, Manures, Numbers of Plants and Trees to an Acre, Quantity of Seeds required per Acre; for a certain number of Plants; to a given length of drill, etc.



## GARDENING FOR PLEASURE

By PETER HENDERSON. 404 Pages. Fully Illustrated. Price, post-paid, \$1.50.

WRITTEN to meet the wants of those desiring information on gardening for private use. Its scope therefore embraces directions for the culture and propagation of Flowers, Vegetables and Fruits. It has had a large sale and gone through several editions, the present having been revised and greatly enlarged; it exhaustively treats on the Vegetable Garden, Flower Garden, Fruit Garden, Greenhouse, Grapery, Window Garden, Lawn, the Water Garden, etc.

**CONTENTS.**—Preparation of the Ground—Walks—The Lawn—Design for Gardens—Planting of Lawn and Flower Beds—Fall or Holland Bulbs, etc.—Propagation of Plants by Seeds—Propagation of Plants by Cuttings—How Grafting and Budding are Done—The Potting of Plants—Winter-flowering Plants—Plants suited for Summer Decoration—Window Gardening—Culture of Water

Lilies and other Aquatic Plants—The Chrysanthemum—Parlor Gardening or the Cultivation of Plants in Rooms—Greenhouses attached to Dwellings—Detached Greenhouses, Modes of Heating, etc.—Greenhouses and Pits without Artificial Heating—Flowers that will grow in the Shade—Insects and other Parasites injurious to Plants—Humbus in Horticulture—Hardy Grapes—The Cold Grapery—The Hot House or Forcing Grapery—The Strawberry—The Vegetable Garden—Monthly Calendar of Operations.

ing and Budding are Done—The Potting of Plants—Winter-flowering Plants—Plants suited for Summer Decoration—Window Gardening—Culture of Water

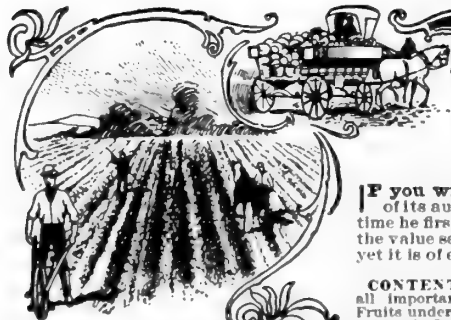
## PRACTICAL FLORICULTURE.

By PETER HENDERSON. 325 Pages. Fully Illustrated. Price, post-paid, \$1.50.

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in demand for Window Decoration in Winter—Culture of Winter-flowering Plants for Cut Flowers—Rose Growing in Winter—Bulbs for Winter Flowers—Plants used for Decoration of Rooms—Construction of Bouquets, etc.—Hanging Baskets—Parlor or Window Gardening—Formation of Rockwork and Plants for Rocks—What Flowers will grow in the Shade—Succession Crops in the Greenhouse—Packing Plants—Plants by Mail—Insects and Diseases Affecting Plants—Mildew—Diary of Operations for the Year—The Culture of Foreign Grape Vines under Glass.



## GARDENING FOR PROFIT

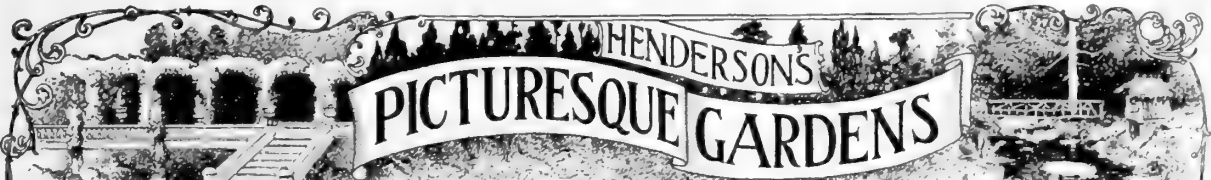
By PETER HENDERSON. 375 Pages. Fully Illustrated. Price, post-paid, \$1.50.

IF you wish to grow Vegetables for Sale, read **GARDENING FOR PROFIT**. The personal success of its author during his long career as a market gardener, and the success of thousands from the time he first made his cultural methods known up to the present day, show the popular estimation of the value set upon this great work. While written particularly for the Market Gardener and Trucker, yet it is of equal value for large private gardens.

**CONTENTS.**—The Forcing of all important Vegetables and Fruits under Glass—The Men Bred for the Business—The amount of Capital required and Working Force per Acre—Profits of Market Gardening—Location, Situation and Laying Out—Soils, Drainage and Preparation—Manures—The Uses and Management of Cold Frames—Protecting Cloth in lieu of

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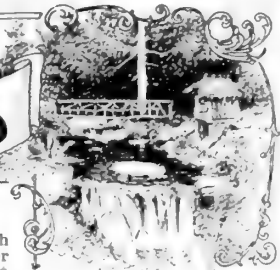
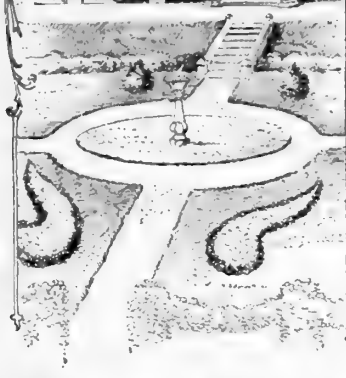


By CHARLES HENDERSON. 160 pages, 9 1/2 x 12 in. 340 illustrations. Price, post-paid, \$2.50.

A UNIQUE new book of ornamental gardening, illustrated, which suggests many ideas for beautifying home grounds, lawns, flower gardens, etc., whether pretentious or modest. There is but little text matter—simply enough description with names of plants, trees, vines, etc., to enable a similar effect, plan or design to be produced. The illustrations are photographic reproductions taken from nature in the most beautiful gardens, lawns and parks in America and Europe. There are 340 of these views, many of them 5 x 7 inches, some larger, few smaller; they are grouped and printed in a most artistic manner on heavy coated paper and handsomely bound. Those who are fond of improving and embellishing their gardens, lawns and grounds, or who are planning new ones, will find "Henderson's Picturesque Gardens" of inestimable value. The range of the book is indicated by the contents:

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cluding Cactus Garden and Ornamental Hardy Grasses—Roses and Rosariums—Hardy Herbaceous Plants and Borders—Hardy Shrubs and Strubberies—Aquatics and Water Gardens—Bog or Marsh Gardens—Rockeries and Rock Gardens—Hardy Ferns and Ferneries—Wild Gardens and Naturalizing—Vines and their picturesque use, including Pergolas, Summer Houses, Arches, Pillars, Festoons, etc.—Piazza and Balcony Decoration, including Specimen Tub Plants, Veranda Boxes, etc.—Conservatory and Court Interiors, etc.



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Horses—Sheep—Swine—Farm Building—Fences—Rearing and Keeping Poultry—Pests of the Farm and their Remedies—Farm Machinery—Plows—Harrow—Cultivators—Mowers and Reapers—Haying Machinery—Fodder Cutters—Carts—Farm Culture of Vegetables and Fruits—Cabbage—Celery—Sweet Corn—Cucumbers for Pickles—Melons as a Market Crop—Onions—Culture of Small Fruits.



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By PETER HENDERSON. 24 Pages. Price, post-paid, 25 Cents.

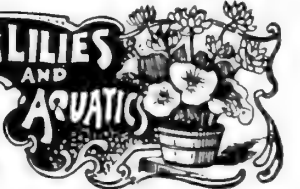
**CONTENTS.**—Description of Bulbs, alphabetically arranged, with Special Cultural Instructions for each—Designs for Beds of Tulips and Hyacinths—Naturalizing Bulbs in Lawns, etc.—The Window Garden of Bulbs—Hyacinth Glasses, Crocus Pots, etc.—Bulbs in Cows Frames and Pits—When Bulbs should be Taken Up—Preparation and Outside Planting—Spring-flowering Bulbs—Winter-flowering Bulbs—Summer-flowering Bulbs—Forcing Bulbs.



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**Special Offer:** (Separately, they would cost \$14.00.) This set of books forms A COMPLETE LIBRARY OF THE GARDEN, GREENHOUSE AND FARM. For \$11.00

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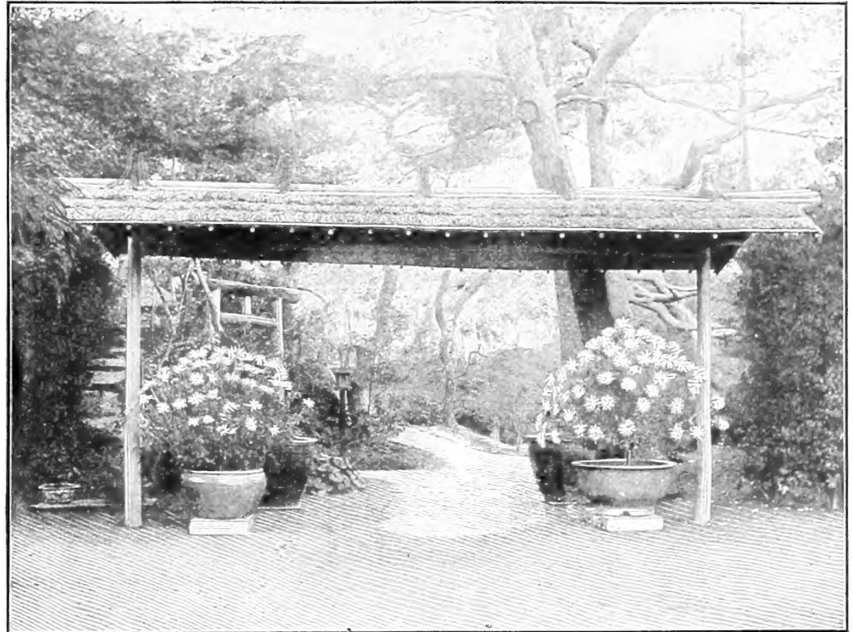


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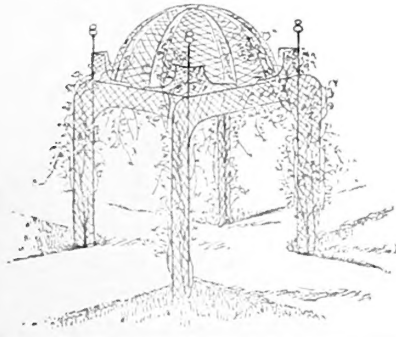
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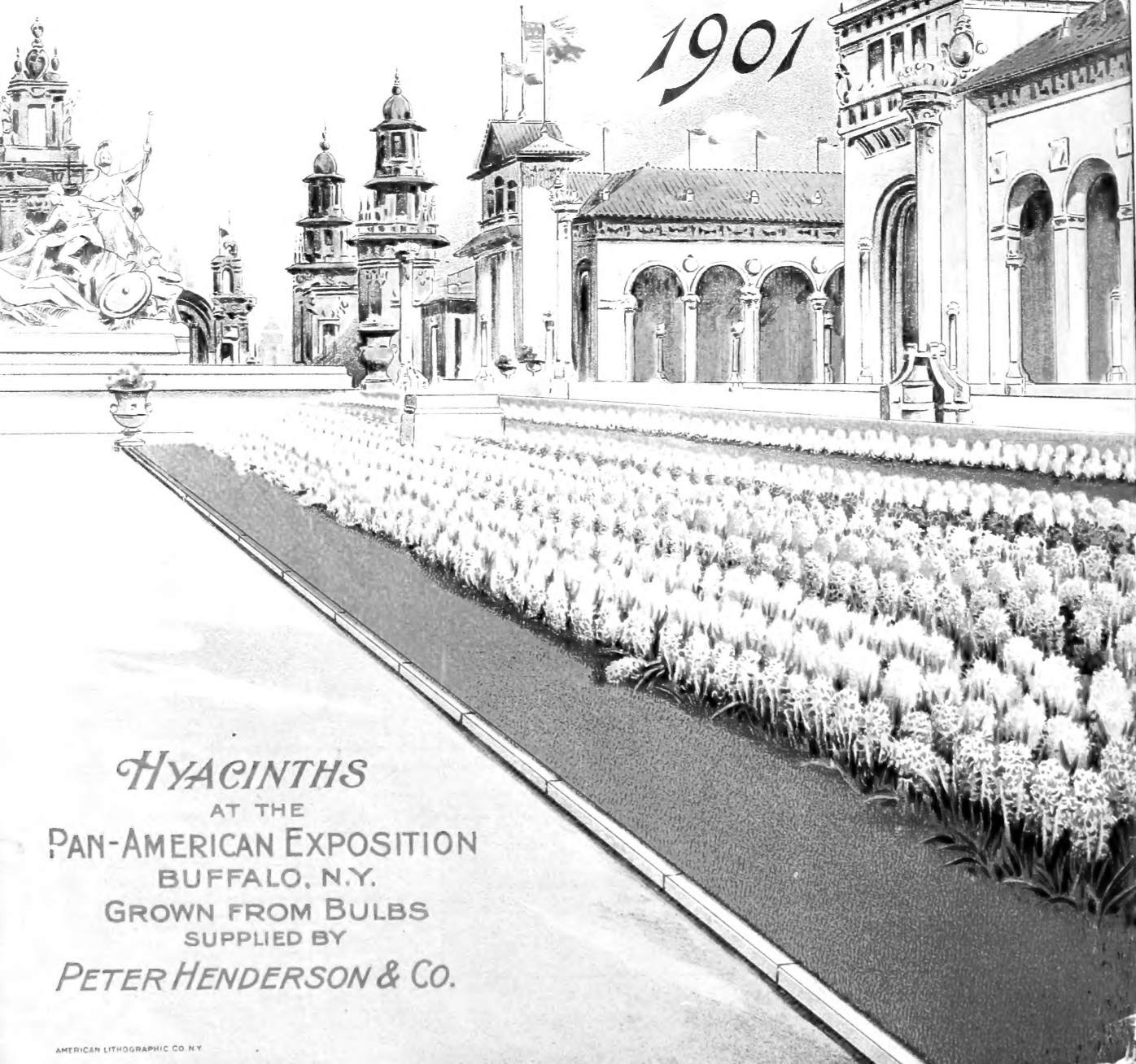
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