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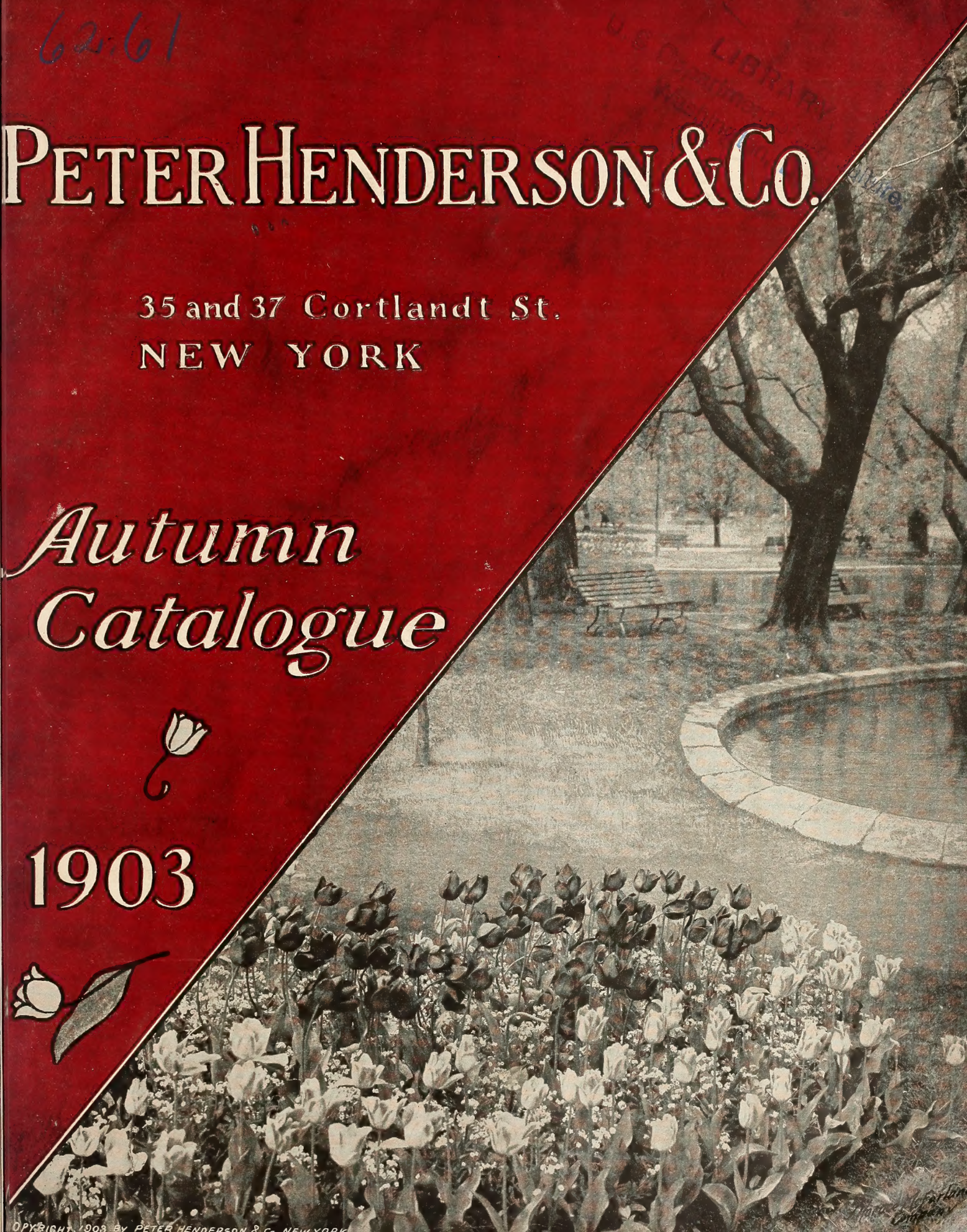
PETER HENDERSON & Co.

35 and 37 Cortlandt St.
NEW YORK

Autumn Catalogue



1903



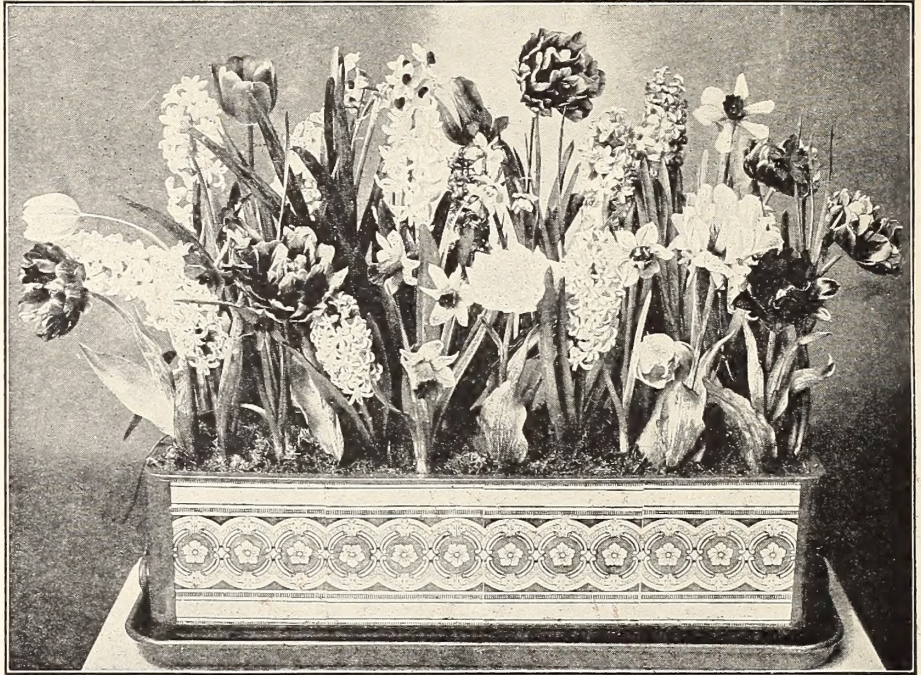
HENDERSON'S RAINBOW COLLECTION OF BULBS

FOR WINTER FLOWERS IN THE CONSERVATORY OR WINDOW GARDEN.

Price: Full Collection (No. A), as enumerated below, \$5.00. (Delivered free in the U. S.)
Half Collection (No. B), \$3.00. (Half quantities, of each of below.)

These collections are made up of the same choice bulbs that we offer in this Catalogue, and will give an endless amount of bloom throughout the winter. Being offered at prices much below our Catalogue rates, we consequently can allow no alterations.

- 12 Hyacinths, single, named, various colors.
- 12 Hyacinths, double, " "
- 12 Roman Hyacinths, various colors.
- 12 Single Tulips, various colors
- 12 Double Tulips, " "
- 6 Trumpet Narcissus, various colors.
- 6 Polyanthus Narcissus, " "
- 6 Double Narcissus, " "
- 2 Chinese Sacred Narcissus.
- 6 Campernelle 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 Freesias, yellow.
- 6 Winter-Flowering Cladiolus.
- 2 Cloxinias.
- 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 Cuernsey Lilies.
- 6 Scilla Amoena.
- 6 Scilla Peruviana.
- 6 Tritileia.



HENDERSON'S RAINBOW COLLECTION OF HARDY BULBS FOR SPRING FLOWERING IN THE GARDEN.

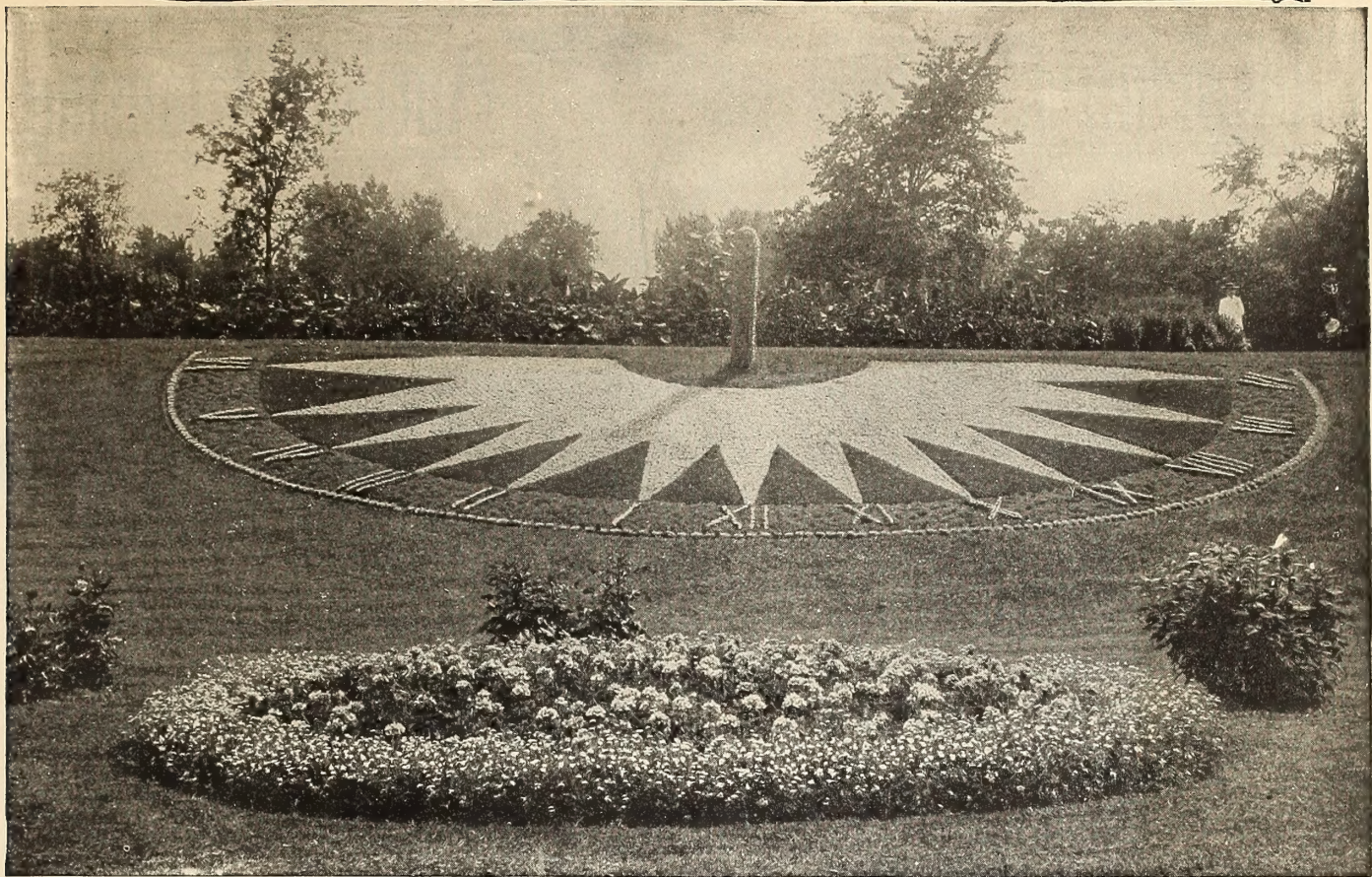
Price: Full Collection (No. C), \$5.00. (Delivered free in the U. S.)
Half Collection (No. D), \$3.00. (Half quantities of each of below.)

These collections are 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. Being offered at much less than our regular Catalogue rates, we can allow of no alteration.



- 24 Bedding Hyacinths, Red, White and Blue, separate.
- 24 Mixed Single Early Tulips.
- 24 Mixed Double Early Tulips.
- 12 Late Tulips.
- 12 Trumpet Narcissus, mixed.
- 12 Double Narcissus, mixed.
- 100 Crocus, three 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 Paeonies.
- 12 Scillas, assorted.
- 6 Spring Snowflakes (Leucojum).
- 12 Giant Snowdrops.
- 6 Tritileia.
- 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.



HENDERSON'S "PICTURESQUE GARDENS"
 NEW BOOK, (Ornamental Gardening Illustrated),
 BY CHARLES HENDERSON.

160 pages, 9 3/4 x 12 inches; 340 photographic illustrations. Price, \$2.50, post-paid.

THIS unique new book mirrors the charms of the prettiest parks, lawns and gardens of Europe and America. The picturesque, the natural and the gardenesque adornments are reflected in *over three hundred magnificent photographic illustrations from nature*—many of these views are 5 x 7 inches, some larger, few smaller; they are grouped and printed in a most artistic manner on heavy-coated paper, with just enough text matter to describe the view and name the plants, vines, trees and shrubs needed to produce a similar effect or design.

"To say this is one of the most useful and beautiful works of the times on practical landscape gardening is no more than due to Mr. Henderson. There are several hundred illustrations of beauty spots in large and small gardens that afford admirable hints for those who would make beauty where plainness only ruled before."
 MEEHAN'S MONTHLY.

"I have received 'Picturesque Gardens,' with which I am much pleased, having, from it, received many valuable hints as to the beautifying of a place of seven acres, on which was some bog land that I did not know what to do with. It is a handsome and valuable book, and one which I appreciate for its practicality."
 J. T. BULLARD, Mt. Lake Park, Md.

"This is a notable book, both for the variety and excellence of its photographic illustrations and as a practical contribution to the growing love of Americans who delight in making the surroundings of their homes beautiful, etc."
 THE CONGREGATIONALIST.

"To say that I am pleased with your book, 'Picturesque Gardens,' is stating it lightly. It is a magnificent work of art, a valuable guide to the gardener, carrying one, as it were, through the world's beautiful gardens and suggesting, from time to time, beautiful effects in plant grouping and color blending."
 JOHN COCHRAN,
 Gardener to Mrs. J. E. Addicks, Claymont, Del.

"The book will be found of the greatest assistance to those whose mission is to make home surroundings beautiful, etc."
 THE FLORISTS' EXCHANGE.

There are in this country many lawns, gardens and grounds which the owners would improve and embellish, but they do not know exactly what they want, what would look well nor how to go about it, and it is for the benefit of such that we have prepared this book, for, although there are countless works of exhaustive *precept* on landscaping and gardening, there have been none issued so rich with illustrations of *example*. In it we force no particular styles or fashions, but describe and picture such a great variety of lawn and garden creations that some fruitful suggestions must be found adaptable to the environment of every home, whether pretentious or modest.

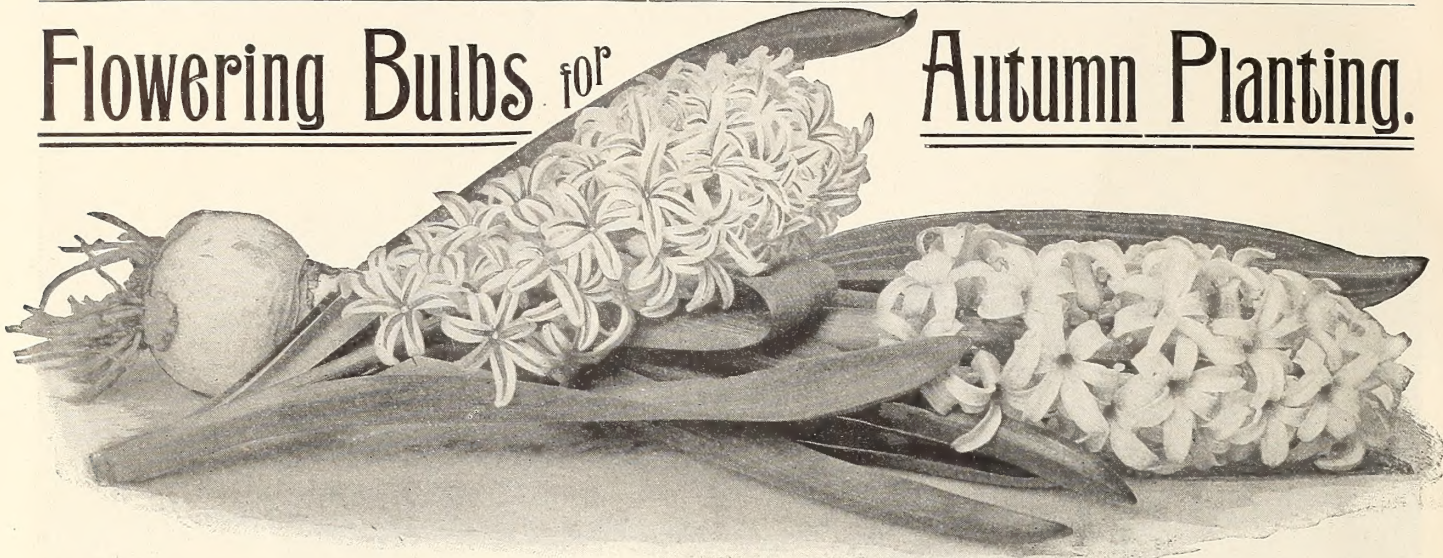
Those who are fond of improving and embellishing their gardens, lawns and grounds, or who are planning new ones, will get many valuable ideas from this beautiful book.

- The Range of Henderson's "PICTURESQUE GARDENS":**
- FLOWER GARDENS AND BEDDING.**—Geometrical bedding and bedding designs—Formal gardens—Sunken and terrace garden—Gay parterres—Walled gardens—French, Italian, English and Japanese gardens—American gardens (city, villa and suburban)—Topiary and old-fashioned gardens—Subtropical gardens—Aquatic gardens—Rosariums, ferrieres, rockeries—Herbaceous borders—Flower-fringed paths, etc.
 - LAWN VIEWS.**—Lawn gardens—Park lawns—Shady nooks—Vista and landscape—Avenues, walks and drives—Terraces, steps and balustrades—Vases and statuary—Sun dials—Fountains—Entrance gateways—Ornamental and flowering trees, shrubs and plants, specimen or grouped—Ponds, lakes, streams, cascades, bridges.
 - UNIQUE AND ARTISTIC EFFECTS WITH PLANTS, VINES AND TREES.**—Verdure arches and festoons—Rose bowers and arches—Screens and fancy hedges—Old trees, etc., embowered with vines—Vine-clothed rocks and banks—Vine-covered arbors, piazzas, windows, columns, arcades, pergolas, summer houses, etc.—Garden rests and retreats—Seats of stone, rustic, etc., old-fashioned and modern—Floral clocks—The Maze—Veranda decoration and decorative plants in tubs, etc., and numerous garden adornments.

HENDERSON'S NEW BOOK, "Picturesque Gardens," is handsomely bound, and will grace any library table, even as an album of the beautiful in gardens. Price, \$2.50, post-paid.

For Index, Free Delivery, Remitting, etc., see end of book.

Flowering Bulbs for Autumn Planting.



BULBS, as popularly understood, is a term designating 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 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, 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 re-planted, 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. Among other merits of bulbs is the certainty and perfection with which they bloom and their ease of culture.

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 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, Callas, Calochortus, Chionodoxa, Crocus, *Crinum, Fritillaria, *Gesneria, *Gloxinia, Hyacinths, Iris, Ixia, Jonquil, Lachenalia, Leucojum, Lilium, Lily of the Valley, *Lycoris, *Nerine, *Nægelia, Narcissus, Ornithogalum, Oxalis, *Pancratium, Ranunculus, Scilla, Sparaxis, Tritoleia, Tropæolum, Tulips (Early), Tydæa, *Vallota, Zephyranthes.

*Those marked * flower during the summer.*

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 their 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.



A "FLAT" OF FORCED TULIPS.

REMEMBER: { If you want flowers in your house this winter or in your garden next spring } **YOU MUST PLANT BULBS THIS FALL!**

Hardy Bulbs for Open-Ground Planting.

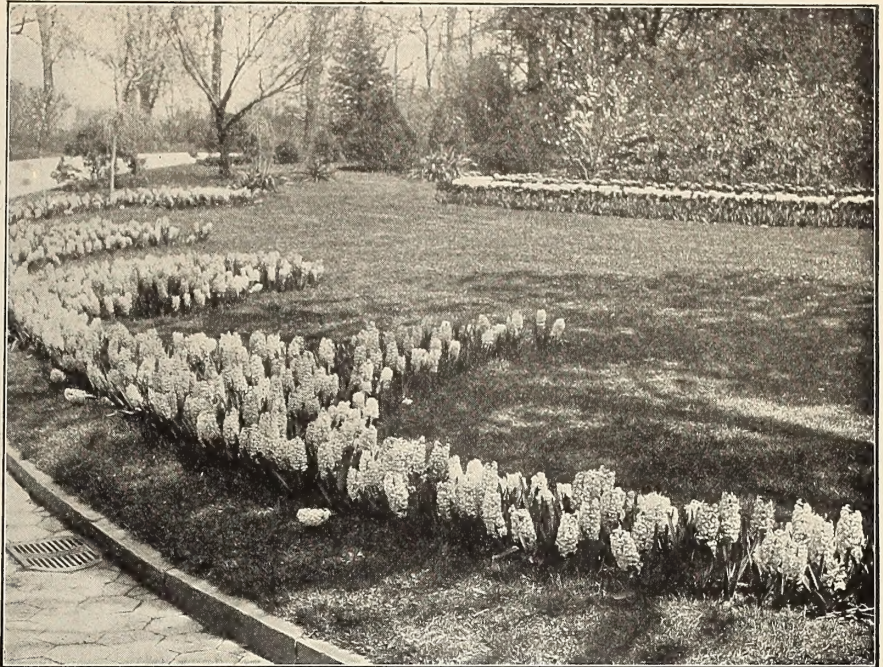
A great many kinds of bulbs are hardy enough to withstand our severe Northern winters. Most of the suitable sorts should be planted in the fall, and they will flower the following season, commencing in March or earlier with Snowdrops, Chionodoxas, Scillas, Crocus, Aconites, Bulbocodiums, etc., which 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.

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. 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.

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, Dielytra, Funkias, Hemerocallis, Lilliums, 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



HYACINTHS.

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 a 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).



LILIUM AURATUM (offered on page 34).

"Naturalizing"

Hardy Bulbs in semi-wild, outlying grounds is a happy style of stimulating 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. Thosesuitable 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, etc.

Hyacinths . . .

THE HYACINTH is probably the most useful and popular hardy bulb grown. It delights millions of flower lovers throughout the world with its matchless beauty and rare fragrance. Every home could be cheered in winter and every garden be glorified in spring with the sweet breath, beautiful colors and buxomly formed trusses of wax-like flowers, for the Hyacinth is amenable to the most diverse treatment, endures most severe hardships, and blooms most gratifyingly in winter or spring, as desired.

It may be grown in pots or in glasses, or in the garden. The colors, shades and tints are wonderfully varied, from purest white through blush, pink, rose, etc., to deepest red, and from daintiest porcelain through blues to black-purple, from cream through yellows to orange and rosy apricot, etc. Named varieties (offered on pages 6 to 9) produce the finest trusses of bloom, and should always be selected for specimens in pots or glasses; the cheaper grades (as offered on this page) are usually used for bedding, garden borders or for forcing for winter cut flowers.

HENDERSON'S . . . Mixed Hyacinths.

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.

SINGLE MIXED HYACINTHS.	Prices, Delivered Free in the U. S.			DOUBLE MIXED HYACINTHS.	Prices, Delivered Free in the U. S.		
	Each.	Doz.	100		Each.	Doz.	100
Dark red	6c.	65c.	\$5.00	Dark red	7c.	70c.	\$5.50
Rose and pink	6c.	65c.	5.00	Rose and pink	7c.	70c.	5.50
Red and rose, all shades	6c.	65c.	5.00	Red and rose, all shades	7c.	70c.	5.50
Pure white	6c.	65c.	5.00	Pure white	7c.	70c.	5.50
Blush-white and tints	6c.	65c.	5.00	Blush-white and tints	7c.	70c.	5.50
Dark blue and violet	6c.	65c.	5.00	Dark blue and violet	7c.	70c.	5.50
Light blue and lavender	6c.	65c.	5.00	Light blue and lavender	7c.	70c.	5.50
Blue, light and dark	6c.	65c.	5.00	Blue, light and dark	7c.	70c.	5.50
Yellow, all shades	6c.	65c.	5.00	Yellow, all shades	7c.	70c.	5.50
All colors, single mixed	6c.	65c.	5.00	All colors, double mixed	7c.	70c.	5.50



. . . 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 bulbs 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 these are the second selection. They will produce fine 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 obtain the exact color-effect desired, which is a great advantage over mixed reds, mixed blues, etc., at but a slight advance in price over ordinary mixtures.

HENDERSON'S SPECIAL SINGLE HYACINTHS.	Prices, Delivered Free in the U. S.			HENDERSON'S SPECIAL DOUBLE HYACINTHS.	Prices, Delivered Free in the U. S.		
	Each.	Doz.	100		Each.	Doz.	100
Single Crimson	8c.	80c.	\$6.00	Double Crimson	8c.	85c.	\$6.50
" Deep rose	8c.	80c.	6.00	" Deep rose	8c.	85c.	6.50
" Light pink	8c.	80c.	6.00	" Light pink	8c.	85c.	6.50
" Snow-white	8c.	80c.	6.00	" Snow-white	8c.	85c.	6.50
" Lavender-blue	8c.	80c.	6.00	" Lavender-blue	8c.	85c.	6.50
" Purple-blue	8c.	80c.	6.00	" Purple-blue	8c.	85c.	6.50
" Yellow	8c.	80c.	6.00	" Yellow	8c.	85c.	6.50
" Special mixed	8c.	80c.	6.00	" Special mixed	8c.	85c.	6.50

"The Henderson Special Hyacinths I obtained from you were more than satisfactory. The four dozens planted outside were in full bloom by the middle of February. Every spike was fine and full."
Mrs. G. A. BUCKINGHAM, San Francisco, Cal.

"Mrs. Ellis and myself are much pleased with the Henderson Special Hyacinths you sent us last fall; they are very beautiful and we have had them in bloom now over two months, the house being constantly filled with their delicious perfume."
JOHN ELLIS, Chatham, N. B., Canada.

For Named Hyacinths and Mixed Hyacinths see pages 6 to 9.



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

HENDERSON'S COLLECTIONS OF SPECIAL HYACINTHS FOR BEDS.

For convenience of those who do not quite understand arranging beds, we have made a selection of sets at inviting prices, to encourage more extensive planting this autumn. The beds we have arranged are composed of Henderson's Special Bedding Hyacinths, described on opposite page 4.

HENDERSON'S COLLECTIONS of Bedding Hyacinths for "OBLONG BED."

Illustrated to the right.

Bed is 7 feet long by 3½ feet wide, requiring 98 Hyacinths—7 rows containing 14 bulbs each, planted 6 inches apart. Price of any one combination, \$5.85, delivered free in the U. S.

COMBINATION No. 1.

Centre row 14 white Hyacinths.
One row each side centre..... 28 crimson "
Four outside rows 56 pink "

COMBINATION No. 2.

Centre row 14 lavender Hyacinths.
One row each side centre..... 28 purple "
Four outside rows 56 white "

COMBINATION No. 3.

Centre row 14 white Hyacinths.
One row each side centre..... 28 dark blue "
One row each side of the blue..... 28 crimson "
The two outside rows 28 pink "



OBLONG BED OF HENDERSON'S SPECIAL BEDDING HYACINTHS.

HENDERSON'S COLLECTIONS of Bedding Hyacinths for "ROUND BED."

Illustrated to the left.

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

COMBINATION No. 4.

Outside row 32 crimson Hyacinths.
Second row 25 white "
Third row 20 purple "
Fourth row 14 white "
Centre 9 crimson "

COMBINATION No. 5.

Outside row 32 blue Hyacinths.
Second row 25 white "
Third row 20 rose "
Fourth row 14 lavender "
Centre 9 pink "

COMBINATION No. 6.

Outside row 32 pink Hyacinths.
Second row 25 lavender "
Third row 20 crimson "
Fourth row 14 white "
Centre 9 pink "



ROUND BED OF HENDERSON'S SPECIAL BEDDING HYACINTHS.

HENDERSON'S COLLECTIONS of Bedding Hyacinths for "SQUARE BED."

Illustrated to the right.

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

COMBINATION No. 7.

Centre square..... 25 crimson Hyacinths.
Inner section..... 95 white "
Outside row 50 blue "

COMBINATION No. 8.

Centre square..... 25 purple Hyacinths.
Inner section..... 95 white "
Outside row 50 lavender "

COMBINATION No. 9.

Centre square 25 lavender Hyacinths.
Inner section 95 white "
Outside row 50 rose "



SQUARE BED OF HENDERSON'S SPECIAL BEDDING HYACINTHS.

HENDERSON'S SUPERIOR SINGLE NAMED DUTCH HYACINTHS.



ALL ARE FIRST SIZE
SELECTED
BULBS



THESE are the bulbs that should be selected where superior spikes of bloom are desired, for specimens in pots, glasses, etc. Of course, they are equally superior for garden bedding, where the price can be afforded.
* Are the earliest flowering. ❁ ❁ ❁ ❁ ❁

SINGLE RED, ROSE AND PINK.

- ***General Pelissier.** Crimson-scarlet, splendid spike; early.
- ***Certrude.** Rosy-pink, large spike, splendid forcer.
- Gigantea.** Rose and blush, large bells, extra large truss.
- ***Lord Macaulay.** Rosy-carmine, large bells and spike.
- ***Norma.** Blush-pink with darker stripe, large bells; early.
- Pink Charles Dickens.** Blush, suffused pink, tall spike.
- Robert Steiger.** Deep crimson, large truss.
- ***Veronica.** Bright crimson, for bedding and forcing.
- ***Von Schiller.** Salmon-pink, striped crimson, large spike.

SINGLE WHITE AND TINTED.

- Alba Superbissima.** Pure white, large waxy bells.
- ***Baroness von Thuyll.** Snow-white, large compact truss.
- Grandeur a Merveille.** Blush-white, fine large truss.
- ***Lord Grey.** Rosy-white; early and free.
- Mr. Plimsoll.** Ivory-white, tinted rosy-blush, large spike.
- ***Reine de Holland.** Pure white, full spike; extra early.
- Voltaire.** Pale blue-white, fine spike.

SINGLE BLUE, PURPLE AND LAVENDER.

- ***Baron von Thuyll.** Deep violet-blue, large spike; early.
- Charles Dickens.** Bright blue shading porcelain, large spike.
- Czar Peter.** Light porcelain shaded lavender, grand spike.
- Grand Maitre.** Large spike, blue, shaded porcelain.
- King of the Blues.** Dark blue, large spike and bells.
- ***La Peyrouse.** Light blue, large bells, fine spike; early.
- Marie.** Deep purple-blue with light blue stripe, large truss.
- Queen of the Blues.** Fine light blue, large bells, fine spike.
- Sir Henry Barkley.** Black-blue, good truss.

SINGLE YELLOW AND ORANGE.

- Bird of Paradise.** Fine rich yellow, large compact spike.
- ***Ida.** Pure bright yellow, large spike; early.
- ***King of Holland.** Rich orange, large spike and bells.
- King of Yellows.** Deep pure yellow, grand truss.
- Sonora.** Orange-tinted salmon, fine spike.

Henderson's Superior Single Named Hyacinths.

PRICE, DELIVERED FREE
IN THE U. S.:

ANY NAMED VARIETY OFFERED
ON THIS PAGE,

12c. each, \$1.25 per dozen, \$10.00 per 100.

OUR SUPERIOR COLLECTION OF

Single Named Hyacinths,

12 distinct Varieties, - - - - \$1.25
25 distinct Varieties, - - - - 2.50



We deliver Free in the U. S. To any P. O., R. R., Express Office or Freight Station, at our option, Bulbs, Vegetable and Flower Seeds and Books, except where otherwise noted.

HENDERSON'S SUPERIOR DOUBLE NAMED... DUTCH HYACINTHS.



All are First Size Selected Bulbs.

While the individual bells of double hyacinths are massive and beautiful—yet as a rule the spikes are not as compactly filled with bells as those of the single-flowering sorts. *Are the earliest flowering.

DOUBLE RED, ROSE AND PINK.

- *Czar Nicholas. Delicate light pink, early.
- *Groot Voorst. Rosy-blush, large bells, fine truss.
- La Grand Concurrent. Rose, shaded pink, grand spike.
- Lord Clarendon. Dark red, large spike, fine bells.
- *Louis Napoleon. Dark carmine-red, fine spike, early.
- *Noble par Merite. Deep rose-pink, large bells, extra spike.
- *Pink Lord Wellington. Blush-pink, large spike and bells.
- Princess Louise. Deep red, large bells, good spike.
- *Sir Joseph Paxton. Rosy-carmine, large bells and truss.
- *Susianna Maria. Deep rose, large close spike, early.

DOUBLE WHITE AND TINTED.

- Bouquet Royal. Pure white, yellow centre, fine spike.
- Duchesse de Bedford. Pure white, large bells.
- Florence Nightingale. Glistening white, large truss.
- Grand Vainqueur. Waxy white, fine truss.
- *La Tour d'Auvergne. Pure white, fine bells and spike.
- *La Virginite. Pale blush, rose centre, fine spike, early.
- *Prince of Waterloo. Pure white, fine truss, large bells.
- Triumph Blandina. Blush-pink, faintly striped carmine.

DOUBLE BLUE, PURPLE AND LAVENDER.

- *Blocksburg. Light blue, marbled, large magnificent spike.
- Blue Lord Wellington. Rich blue, striped lilac, dark centre.
- Bride of Lammermoor. Dark purple, large bells, late.
- Double Charles Dickens. Dark blue, shaded lilac, large.
- Garrick. Bright blue with dark centre, large truss, early.
- Mad Marmont. White shaded azure, compact fine spike.
- *Othello. Deep black-purple, large bells, very early.
- *Prince of Saxe Weimar. Dark blue, shaded violet, large.
- Robert Burns. Deep indigo-black, double bells, compact spike.
- *Von Sieboldt. Light porcelain, marked deep lavender.
- *Von Speyck. Lavender-blue, darker shadings, fine spike.

DOUBLE YELLOW AND ORANGE.

- *Goethe. Rosy-salmon with pinkish feather, early.
- *Jaune Supreme. Rich yellow, tall spike.
- La Grandeur. Golden-yellow, citron-tinted centre.
- Minerva. Salmon, with rosy stripe, fine bells, compact spike.



Henderson's Superior Double Named Hyacinths.

PRICE, DELIVERED FREE IN U. S.:

ANY NAMED VARIETY OFFERED ON THIS PAGE
12c. each, \$1.25 doz., \$10.00 per 100.

— OUR —
SUPERIOR COLLECTION
— OF —

Double Named Hyacinths,
12 distinct varieties, - - - \$1.25
25 distinct varieties, - - - 2.50

Henderson's Superior Hyacinths Were Simply Grand. } "I never had better success than this winter and spring with the hyacinths sent me last fall. They were simply grand."—RAY C. SPAULDING, Detroit, Mich.

Henderson's "XX" Single Named Hyacinths



WE have a number of customers who are Hyacinth fanciers, and want the very largest and finest bulbs of the best varieties, regardless of price, to enable them to produce flowers superior to their neighbors—or for exhibition. To meet this demand we have arranged with our Holland growers to pick out at a fancy price a limited quantity of the very biggest bulbs harvested.

The flowers of Hyacinths in an incipient form are stored in the hearts of the bulbs before maturity, exactly as they afterwards develop. So that if you purchase younger, cheaper bulbs, containing in embryo only a few bells on a spike, no system of culture can make them produce more that season. Therefore, for the finest results the best, oldest and largest bulbs (within certain limits) should be chosen, for these usually contain the most perfect and greatest number of flowers.

The varieties of Hyacinths comprising our "XX" assortment have been selected most carefully from hundreds of named varieties and are of distinct and superb shades and colorings, producing largest, compactly furnished, perfectly formed trusses, and we unreservedly recommend them to our customers as superlatively fine for growing in either pots or glasses, for winter flowering in the house. Of course, they would be equally superior for garden culture—but may be too expensive for the latter purpose. In ordering, be sure to mention "XX" before each variety wanted of this grade, viz.:

Single Red, Rose and Pink Hyacinths.

- XX Cardinal Wiseman.** Dainty blush-pink throughout; large broad truss.
- XX Fabiola.** Salmon-pink; very large, fine spike.
- XX Garibaldi.** Brilliant carmine; grand spike.
- XX General Pelissier.** Rich bright crimson-scarlet; splendid spike, early, and a great favorite.
- XX Moreno.** Beautiful bright pink; large waxy bells, extra good truss.
- XX Roi des Belges** (King of Belgium). Very fine bright scarlet; an exhibition variety of great merit.
- XX Gertrude.** Rose-pink; large erect spike, of exceptional value for pots and forcing.

Single White and Tinted.

- XX Grande Blanche.** White, suffused blush; large spike of large bells.
- XX Grandeur à Merveille.** Finest blush-white; extra fine, large truss.
- XX La Grandesse.** One of the finest pure whites; grand spike, well furnished with large bells.
- XX L' Innocence.** Extra fine and large spike of snow-white bells.
- XX British Queen.** Purest white; very large grand spike.

Single Blue, Lavender and Purple.

- XX Grand Maitre.** Grand large spike; large bells of ultramarine-blue, shaded porcelain.
- XX King of the Blues.** Glossy dark blue; large compact spike.
- XX Masterpiece.** Magnificent purple-black; compact truss.
- XX Prince of Wales.** Deep blue with large white eye; fine spike.
- XX Queen of the Blues.** A magnificent light silvery-blue; very large bells on tall fine spike.
- XX Schotel.** Light lavender-blue; extra fine truss and bells.

Single Yellow and Orange.

- XX Bird of Paradise.** Fine rich yellow; large compact spike.
- XX Sonora.** Orange-tinted salmon; fine spike.

Prices of Henderson's "XX" Hyacinths

All Delivered Free in the United States.

Any variety offered on this page, 18c. each, \$1.75 per doz.
The assortment of above 20 "XX" Single Hyacinths, \$2.75.



Henderson's Hyacinths at the Pan-American Exposition Awarded the Highest Premium.

Henderson's "XX" Double Named Hyacinths

Double Red, Rose and Pink.

- XX La Grand Concurrent.** Beautiful light rose, shaded with pink; grand spike of large bells.
- XX Marie de Medicis.** Superb deep carmine-rose; large fine double bells and extra good spike.
- XX Pink Lord Wellington.** One of the finest double blush-pinks; large spike and bells; early.
- XX Prince of Orange.** Large semi-double rose-pink; fine spike.

Double White and Tinted.

- XX Duchesse de Bedford.** Pure white; large bells.
- XX Isabella.** Fine blush-white; exceedingly large, grand spike.
- XX La tour d'Auvergne.** An extra fine white; large bells and fine spike; early.

Double Blue, Lavender and Purple.

- XX Double Charles Dickens.** Fine dark blue, shaded violet; large double bells and extra fine spike.
- XX Othello.** Deep black-purple; large bells; early.
- XX Prince of Saxe Weimar.** Dark blue, shaded violet; large truss of semi-double bells; early.
- XX Van Speyk.** Fine porcelain-blue; large compact spike of extra large bells.

Double Yellow.

- XX La Grandeur.** Bright golden-yellow with citron-tinted centre; large double bells on strong truss.

Prices of Henderson's "XX" Hyacinths

All Delivered Free in the United States.

Any variety offered on this page, 18c. each, \$1.75 per doz.
The assortment of above 12 "XX" Double Hyacinths, \$1.75.



"XX" Collection of Hyacinths for Growing in Water.

Hyacinths grown in glasses of water are elegant ornaments for the parlor or sitting-room, and can be flowered in this way with very little trouble. These assortments are made up of exceptionally beautiful varieties, including single and double sorts, such as we have found to succeed well when grown in glasses. All are different and all are named.

Price, per set of 12 bulbs, \$1.75; per set of 25 bulbs, \$3.25.
(For Hyacinth Glasses see end of this Catalogue.)

"XX" Collection of Hyacinths for Pot Culture.

Assortments of superb varieties, including both singles and doubles, of distinct shades of color, and comprising only sorts producing large spikes of bloom. All are different and all are named. Sure to give the greatest satisfaction for winter flowering in pots.

Price, per set of 12 bulbs, \$1.75; per set of 25 bulbs, \$2.25.



"The Hyacinth bulbs I bought from you last fall produced the most beautiful flowers I ever saw. Several had over 60 bells to one stalk and one had 83 bells on!"
Mrs. W. D. VINSON, Davidson, N. C.

Henderson's Superior "Roman" Hyacinths



THE flowers, while smaller than those of the Dutch Hyacinth, yet are produced in much greater abundance—each bulb bearing several very graceful flower spikes. The 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 proven 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, 6c. each, 60c. per doz., \$4.50 per 100, or *buyer paying transit*, \$38.00 per 1,000.

Extra Size Bulbs, 13 centimeters and over, 7c. each, 70c. per doz., \$5.00 per 100, or *buyer paying transit*, \$43.00 per 1,000.

Selected Special Bulbs, 14 centimeters and over, 8c. each, 80c. per doz., \$5.50 per 100, or *buyer paying transit*, \$48.00 per 1,000.

Henderson's Superior **Blue and Pink "Romans."**

Blush-Pink Romans. Extra Size Bulbs. 5c. each, 50c. per doz., \$3.25 per 100, or *buyer paying transit*, \$26.00 per 1,000.

Dark Pink Romans. Extra Size Bulbs. 5c. each, 50c. per doz., \$3.25 per 100, or *buyer paying transit*, \$26.00 per 1,000.

Light Blue Romans. Extra Size Bulbs. 4c. each, 40c. per doz., \$3.00 per 100, or *buyer paying transit*, \$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. 5c. each, 50c. per doz., \$3.50 per 100, or *buyer paying transit*, \$30.00 per 1,000.

PAN DUTCH ROMAN HYACINTHS

These are small-bulbing 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. 12c. per doz., 60c. per 100, \$5.00 per 1,000.

White Grape Hyacinths. 15c. per doz., 85c. per 100, \$7.50 per 1,000.

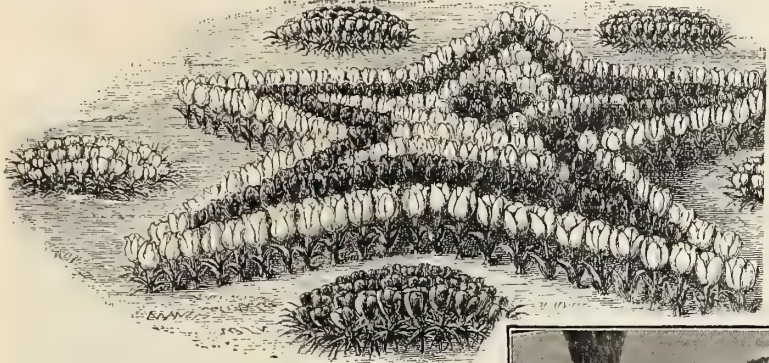
Feathered Hyacinths. Plume-like spikes 9 to 12 inches high, 25c. per doz., \$1.50 per 100, \$12.00 per 1,000.

Musk Hyacinths. Purple, emitting an agreeable musky odor, 12c. each, \$1.25 per doz., \$9.00 per 100.

HENDERSON'S LEADING BEDDING TULIPS.

Although there are hundreds of varieties of Tulips, comprising innumerable colors, shades and combinations of markings and all adapted for garden planting—yet for brilliant bedding effects the solid colors are usually preferred—especially for design bedding. For this reason we give opposite a list of the sorts usually chosen for such purposes, that can be sold sufficiently low to enable them to be used in quantity. A pretty style of bedding out Tulips and Hyacinths now much followed is to cut a narrow graceful design out of the sod (see page 3)—bows, festoons, crescents or more intricate designs may be followed. The green grass makes an effective setting and a comparatively small number of bulbs used in this style makes a fine show.

We offer these "Leading Bedding Tulips" at a low rate per thousand to induce larger plantings this fall. At these prices we cannot prepay transit, but will do so in the U. S. if \$2.00 per 1,000 extra is allowed. We will supply 250 bulbs of one variety at the 1,000 rate. For smaller quantities see the delivered prices, pages 12 and 13.



HENDERSON'S COLLECTIONS of Single Early Tulips for "STAR BED."

Illustrated above. Is 9 feet from tip to tip, requiring a total of 275 bulbs, planted 5 inches apart. Price, for either combination, \$5.00, delivered free in the U. S.

COMBINATION No. 10.

Outer row.....	110.....	White.
Second ".....	100.....	Scarlet.
Third ".....	50.....	Yellow.
Centre.....	15.....	Pink.

COMBINATION No. 11.

Outer row.....	110.....	Yellow.
Second ".....	100.....	Scarlet.
Third ".....	50.....	Yellow.
Centre.....	15.....	Scarlet.

HENDERSON'S COLLECTIONS of Single Early Tulips for "CRESCENT BED."

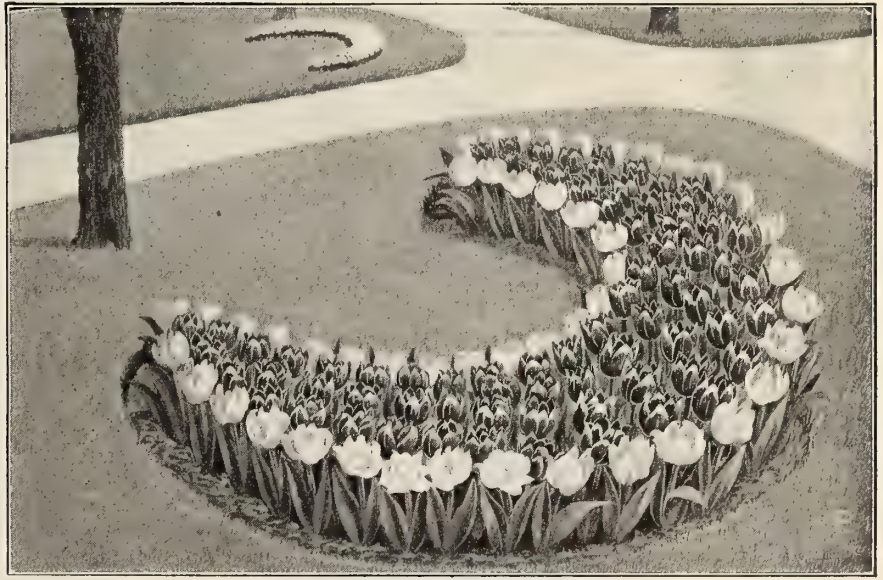
Illustrated at the right. 12 feet outer edge of arc from point to point, requiring a total of 200 bulbs planted 5 inches apart. Price, \$4.00, delivered free in the U. S.

COMBINATION No. 12.

Outside row.....	75.....	White Tulips.
Interior rows.....	125.....	Scarlet "

COMBINATION No. 13.

Outside row.....	75.....	Yellow Tulips.
Interior rows.....	125.....	Crimson "



CRESCENT BED OF SINGLE TULIPS.



POPULAR BED OF SINGLE TULIPS.

HENDERSON'S COLLECTIONS of Single Early Tulips for "POPULAR BED."

Illustrated at the left. 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 the U. S.

COMBINATION No. 14.

Section 1.....	50.....	White.
" 2.....	50.....	Scarlet.
" 3.....	50.....	Yellow.
" 4.....	50.....	Pink.

COMBINATION No. 15.

Section 1.....	50.....	Yellow.
" 2.....	50.....	Scarlet.
" 3.....	50.....	Yellow.
" 4.....	50.....	Scarlet.

COMBINATION No. 16.

Section 1.....	50.....	White.
" 2.....	50.....	Pink.
" 3.....	50.....	White.
" 4.....	50.....	Pink.

SINGLE RED TULIPS. Price per 1,000. (Buyer paying transit.)

Artus. B7. Bright red, fine flower, dwarf.....	\$14.00
Belle Alliance. B9. Scarlet.....	22.00
Crimson King. B9. Crimson.....	12.00
Pottebakker, Scarlet. A9. Scarlet.....	20.00
Purple Crown. A8. Dark blood-red.....	12.00
Vermillion Brilliance. B9. Dazzling vermilion.....	30.00

SINGLE PINK TULIPS.

Cottage Maid. B9. Carmine-pink, white feather.....	12.00
Princess Marianne. B9. Pink, suffused darker.....	12.00
Rosa Mundi Huyckman. B9. Pink and white.....	9.00
Rose Cris de Lin. B6. Rose-pink and blush.....	18.00

SINGLE YELLOW TULIPS.

Canary Bird. A8. Rich golden-yellow.....	12.00
Chrysolora. B9. Pure yellow, large.....	12.00
Mon Tresor. B9. Grand and large, deep yellow.....	24.00
Pottebakker, Yellow. A9. Yellow, faintly veined red.....	15.00
Yellow Prince. B9. Yellow, large and showy.....	13.00

SINGLE WHITE TULIPS.

La Reine. (Queen Victoria.) B8. White and blush.....	9.00
L'Immaculee. B9. Pure white.....	10.00
Pottebakker, White. A9. Large white.....	14.00

SINGLE VARIOUS TULIPS.

Duchesse de Parma. B9. Reddish-orange, large flower.....	9.00
Joost Von Vondel. B10. Cherry-red, feathered white.....	13.00
Kaiser Kroon. B10. Crimson, edged yellow.....	15.00
Proserpine. B12. Rosy-carmine, grand.....	30.00
Wouverman. C8. Bluish-claret.....	15.00

"We have as fine beds of Tulips as I ever saw; people going past stop to ask where we got the 'seed.' Of course, we tell them how easy it is to have such flowers if they get the bulbs from Peter Henderson & Co."—CHAS. E. BEACH, Milansville, Pa.

HENDERSON'S SUPERIOR SINGLE EARLY TULIPS

Tulips are such universal favorites that it is scarcely necessary to expatiate upon their merits here. Their beauty of form and variety of coloring, from the most dainty tints and blendings to gorgeous colorings, render them most popular for spring bedding, while 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, Scilla Sibirica, Chionodoxas, Snowdrops or Crocus, as these flower first and are through when the Tulips come into bloom.



SINGLE EARLY-FLOWERING TULIPS.



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.

	Prices, Delivered Free in U. S.				Prices, Delivered Free in U. S.		
	Each.	Doz.	100		Each.	Doz.	100
BRIGHT CRIMSON-SCARLETS.				DARK BLOOD-REDS.			
Artus (Garibaldi.) B7. Dwarf, bright red, fine bold flowers, base, large flower, fine for bedding.....	3c.	30c.	\$2.00	Moucheron. B9. Splendid large flower, rich dark scarlet, as if suffused with black blood, small yellow base, black anthers.....	4c.	40c.	\$3.25
Belle Alliance (Waterloo.) B9. Brilliant scarlet, yellow base, large flower, fine for bedding.....	4c.	40c.	3.00	Purple Crown (Admiration.) A8. Rich purplish-crimson, yellow base.....	3c.	30c.	2.00
Couleur Cardinal. B7. Brilliant crimson, splendid for bedding.....	5c.	50c.	4.00	ROSY-REDS.			
Crimson King. (Roi Cramoisi.) B9. Fine showy bedder, large flowers, bright crimson, yellow base.....	3c.	30c.	1.75	John Bright. A9. Grand, extra large, broad-petaled flower, bright rosy-crimson, large yellow base, zoned white.....	5c.	50c.	3.50
Pottebakker, Scarlet. A9. Bright scarlet, very large and fine flower.....	4c.	35c.	2.50	Proserpine. B12. "The Queen of Tulips." Large and very effective, rich, silky, carmine-rose of perfect form.....	5c.	50c.	4.00
Rembrandt. A9. Superb, rich glowing crimson, large flower, early and fine forcer.....	4c.	35c.	2.50	Stanley. B10. Beautiful rosy-carmine, large flower.....	4c.	40c.	3.00
Vermillion Brilliante. B9. Deep, dazzling vermilion, magnificent, extra fine for pots and massing, very effective.....	5c.	50c.	4.00				

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

Single Early-Flowering Tulips.

Prices, Delivered Free in the U. S.

	Each.	Doz.	100
ORANGE-REDS.			
Duchesse de Parma. B9. Orange-red, banded yellow, very large, fine flower, early.....	3c.	25c.	\$1.75
Prince of Austria. B9. Glittering copper-red, large flower, sweet-scented.....	4c.	45c.	3.50
Thomas Moore. B10. Orange, effective large Tulip, sweet-scented.....	3c.	35c.	2.25
RED WITH YELLOW EDGE.			
Brutus. B9. Bright orange-crimson, with small golden margin, very showy.....	3c.	30c.	1.75
Duc de Berlin. A8. Brilliant light scarlet, broadly edged yellow, and yellow base; early.....	3c.	30c.	2.00
Kaiser Kroon. B10. Deep crimson, with broad, orange-yellow margin; large and exceedingly effective.....	3c.	35c.	2.25
CARMINE-ROSE.			
Cottage Maid. (La Precieuse.) B9. Carmine-pink, centre of petals feathered white, base yellow; a charming variety	3c.	30c.	2.00
La Matelas. B9. Immense grand flowers, 4 inches across, deep rose-pink, suffused lighter pink and blush, yellow base	7c.	75c.	5.50
Rose Luisante. C8. Dark rose, extra fine.....	7c.	70c.	5.00
BLUSH-PINKS.			
Rosa Mundi Huyckman. B9. Carmine-pink, feathered white through centre of petals, white base, large flower.....	3c.	25c.	1.50
Rose Griselin. B6. Delicate rose, shaded white, fine for forcing; beautiful.....	4c.	40c.	2.75
Princess Marianne. B9. Peach blossom-pink, suffused darker pink, yellow base, extra large flower.....	3c.	30c.	2.00
WHITE.			
Joost Van Vondel, White. B10. Silvery-white, large and of fine form, the finest white Tulip.....	8c.	85c.	6.00
La Reine. (Queen Victoria.) B8. White, very faintly tinged rose; good for both bedding and forcing.....	3c.	25c.	1.60
L'Immaculee. B9. Pure white, yellow base, large broad-petaled flower, very early and fine.....	3c.	30c.	1.75
Pottebakker, White. A9. Pure white, fine, large and showy flower, excellent forcer.....	3c.	30c.	2.00

Single Early-Flowering Tulips.

Prices, Delivered Free in the U. S.

	Each.	Doz.	100
YELLOWS.			
Canary Bird. A8. Clear, rich golden-yellow, excellent for forcing or garden.....	3c.	30c.	\$2.00
Chrysolora. B9. Pure yellow, large and handsome flower	3c.	30c.	2.00
Mon. Tresor. B9. Grand, rich yellow, extra large, fine flower, 4 inches across.....	4c.	40c.	3.00
Pottebakker, Yellow. A9. Large, fine bright yellow, feathered crimson.....	3c.	35c.	2.50
Yellow Prince. (La Pluie d'Or.) B9. Bright yellow, large and showy, the finest low-priced yellow for bedding out.....	3c.	30c.	2.00
CLARET-PURPLES.			
Vander Neer. C8. Rich claret-purple, large, fine flower, the finest of this class.....	4c.	35c.	2.25
Wouwerman. C8. Dark claret-violet, very large flower, beautiful color.....	3c.	30c.	2.00
VARIEGATED YELLOW AND RED.			
Golden Bride of Haarlem. B8. Golden-yellow, feathered bright crimson, extra fine and beautiful.....	5c.	50c.	4.00
Golden Standard. B8. Bright red with golden stripes; extra fine.....	4c.	40c.	3.00
Marquis de Westrade. B9. Deep golden-yellow, with a 1/4-inch stripe of dark blood-red from base to tip of each petal.....	3c.	35c.	2.50
VARIEGATED WHITE AND RED.			
Grand Duke de Russie. (Fabiola.) B9. A fine, large and distinct Tulip; rosy-purple, flaked and striped with carnation and white.....	4c.	35c.	2.50
Grand Master of Malta. B9. Dark crimson, feathered white; magnificent.....	4c.	40c.	3.00
Joost Van Vondel. B10. Deep cherry-red, with white feather through centre of petals; beautiful.....	4c.	35c.	2.25
Silver Standard. (Royal Standard.) B8. White, feathered with rosy-crimson.....	4c.	35c.	2.50

DUC VAN THOL TULIPS.

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

	Each.	Doz.	100
Duc Van Thol, Red and Yellow	3c.	25c.	\$1.50
" " White	4c.	40c.	3.00
" " Yellow	4c.	45c.	3.50
" " Rose	4c.	45c.	3.50
" " Scarlet. Rich, dazzling scarlet.....	3c.	30c.	2.00

Odd and Novel Early-Flowering Tulips

Groigi. The "Queen of Tulips." Handsome and distinct. Flowers very large, of brilliant orange-scarlet, with a yellow and black centre. Foliage spotted with maroon	12c.	\$1.25	9.00
Oculis Solis, or "Sun's-Eye Tulip." Novel, beautiful and showy. Dazzling fiery-red, with black eye.....	5c.	50c.	4.00
Large-flowering, Sweet-scented Florentine. Fine for either pots or garden. Color, yellow. The flowers emit the odor of violets..	3c.	35c.	2.50
Retroflexa. Large, clear, yellow flower; petals long pointed and gracefully recurved ...	7c.	75c.	5.00
Viridiflora Praecox. Novel and beautiful, immense flowers of green and white.....	7c.	75c.	5.00

MIXED TULIPS.

Mixed Single Early-Flowering Tulips.

First quality. Price, delivered in the U. S., 2c. each, 20c. per doz., \$1.00 per 100; or, buyer paying transit, for \$7.00 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., \$1.25 per 100; or, buyer paying transit, \$9.00 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.

"I am very much pleased with the collection of 200 Tulip bulbs I bought of you last fall. Every one of them came with a strong, vigorous growth, which I think is remarkable."

JOH. UHLMAN, Brooklyn, N. Y.



HENDERSON'S SUPERIOR DOUBLE EARLY-FLOWERING TULIPS.



DOUBLE TULIPS—REX RUBRORUM AND ALBA MAXIMA.

DDOUBLE 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.

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.

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 the U. S.

	Prices, Delivered Free in the U. S.		
	Each.	Doz.	100
Agnes. B7. Bright fiery scarlet, large double flower.....	3c.	30c.	\$2.00
Alba Maxima. B8. A fine new double white.....	4c.	35c.	2.25
Arabella. (Double Proserpine.) A9. Carmine-rose flowers, 4 inches across, extra fine.....	4c.	35c.	2.50
Blanche Hativa. A10. A very fine and large semi-double, pure white, very early	7c.	75c.	5.00
Count Leicester. B7. Orange and yellow feathered.....	4c.	35c.	2.25
Crown of Gold. (Couronne d'Or.) B10. Large flower, very double, rich golden-yellow, shaded orange.....	7c.	75c.	6.00
Crown of Roses. (Couronne des Roses.) B9. A magnificent Tulip, large, very double, of a rich, dark, satiny, rose-carmine color, shaded cerise, fine bedder.....	8c.	85c.	7.00
Double Purple Crown. A9. Dark crimson-maroon, velvety and fine.....	4c.	35c.	2.50
Duc Van Thol, double, red and yellow. A7. Very early, dwarf and fine for forcing	3c.	25c.	1.50
Duc Van Thol, double, rosy-carmine. A7.	3c.	25c.	1.75
Duc Van Thol, double, scarlet. A8. Crimson-scarlet, good color.....	3c.	25c.	1.75
Duke of York. B10. Lovely variety, very double, carmine-rose, edged broadly with white, suffused rose, showy and fine.....	3c.	25c.	1.75
Epaulette d'Argent. B8. A very striking flower. Red and white striped, large and double.....	10c.	\$1.00	8.00
Gloria Solis. A9. A grand flower, deep crimson, with broad golden margin, very large.....	3c.	30c.	2.25
Grand Alexander. B6. Dwarf in growth, but a large, very double, showy flower, mahogany-red, broadly edged deep golden-yellow.....	4c.	35c.	2.50
Helianthus. A10. Large, showy flower, deep crimson, edged deep golden-yellow..	3c.	30c.	2.25
Imperator Rubrorum. A9. Splendid bright scarlet, yellow base, a fine full double.....	5c.	50c.	4.00
Le Blason. A9. A beautiful variety of delicate rose, shaded and striped with white, extra fine.....	4c.	35c.	2.50
La Candeur. B8. Pure white, very full and large, extensively grown for bedding	3c.	30c.	2.00
La Citadelle. B9. Purplish-red, bordered yellow, fine and large.....	4c.	35c.	2.50
Leonardo-da-Vinci. A9. An extra fine, large Tulip, orange-scarlet, edged with yellow, very brilliant.....	4c.	40c.	3.25
Lion d'Orange. A8. Brilliant orange, dwarf, extra choice, good forcer.....	8c.	80c.	6.00
Murillo. (Albino.) B8. Magnificent bluish-white, shaded rose, large flowers, fine for forcing.....	5c.	50c.	4.00
Parmesiano. B8. Extra large double flower of fine bright rose-pink color.....	10c.	\$1.00	8.00



DOUBLE TULIP—MURILLO.

Double Early-Flowering Tulips.

Prices, Delivered Free in U. S.

Each.	Doz.	100
10c.	\$1.00	\$8.00
4c.	35c.	2.25
3c.	25c.	1.75
3c.	35c.	2.25
5c.	50c.	3.50
8c.	85c.	7.00
4c.	35c.	2.25
5c.	50c.	4.00
10c.	\$1.00	8.00
4c.	40c.	3.00
4c.	35c.	2.50
5c.	50c.	4.00

- Raphael.** A7. The finest double Tulip grown, very large, bluish-white, shaded with darker rose.....
- Rox Rubrorum.** B9. Bright crimson-scarlet, superb for bedding, large and showy
- Rose Blanche.** B9. Extra large, pure white, slightly tipped green. Good form
- Rosine.** A13. Blush-white, tinged rose..
- Rubra Maxima.** A8. Dark, dazzling carmine-scarlet, lower half of outer petals flamed with green.....
- Salvator Rosa.** A7. Beautiful deep rose flamed with white, fine for forcing.....
- Tournesol.** A9. Splendid showy Tulip, bright scarlet, with broad yellow tips and yellow base. Very large double flower. Fragrant.....
- Tournesol. Yellow.** A9. Bright golden-yellow, shaded orange. Very fine, large and showy flower, forces well.....
- Toreador.** A7. Orange-red with rich yellow border. A splendid large, very double flower.....
- Velvet Gem.** A6. Deep mahogany-red, margined with yellow. Flowers large and beautiful.....
- Virgilius.** B9. An exquisite, richly colored Tulip, deep crimson fading to blush at the edges. Large, full double flower.....
- Vuurbaak.** A7. Very brilliant vermilion-scarlet, large.....



MIXED DOUBLE EARLY-FLOWERING 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*, \$7.50 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., \$1.25 per 100; or, *buyer paying transit*, \$9.50 per 1,000.

"I WISH to tell you about the 100 tulip bulbs—mixed colors—that I bought from you last fall. I planted them according to directions and had the finest bed of tulips seen anywhere. I can recommend your bulbs."—R. E. JOLLY, Denver, S. C.



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
Admiral Kingsbergen. Mahogany-red with golden-yellow base, gradually verging into the red towards the end of the petals. A very large double flower.....	3c.	35c.	\$2.50
Blanche borde pourpre. Wine-red, bordered white.....	3c.	30c.	2.00
Bleu Celeste. Violet-blue, very distinct.....	4c.	35c.	2.25
Bonaparte. Brownish-red.....	3c.	35c.	2.25
Gloria Mundi. Lavender ground striped with white and claret, very large double flower.....	4c.	40c.	3.00
La Belle Alliance. Large violet-red, striped with white....	3c.	35c.	2.50
Louis d'Or. Sturdy stems holding flowers upright, very double, golden-yellow, interior slightly splashed red.....	4c.	40c.	3.00
Marriage de ma Fille. Magnificent large flower, white feathered with crimson; one of the finest late doubles grown.....	5c.	50c.	3.50
Paeony Gold. Golden-yellow with red stripes and featherings.....	3c.	35c.	2.50
Paeony Red. Deep crimson-red.....	3c.	30c.	2.00
Yellow Rose. Pure golden-yellow double flowers.....	3c.	30c.	2.00
Mixed Double Late-Flowering Tulips. (Buyer paying transit at \$10.00 per 1,000).....	3c.	25c.	1.75

Late or May- Flowering Garden Tulips



"I have no fault to find with anything I ever purchased from you; everything has been perfectly satisfactory, especially your tulips and hyacinths. I have never seen nicer flowers."
 Mrs. HENRY ETHERRIDGE,
 Vernon, N. Y.

TULIP,
 MAIDEN'S BLUSH

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.

- 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.....
- Gesneriana. Rose with blue base**.....
- Gesneriana. Rose with blue and white base**.....
- Gesneriana. Rose with pure white base**.....
- Gesneriana. Rose-Flamed**.....
- Bouton d'Or.** Pure golden-yellow. Handsome globe-shaped flowers.....
- Breeder Tulips.** (Mother Tulips.) Immense flowers of solid colors, including scarlet, crimson, violet, etc. Choice mixed... and beautiful.....
- Bridesmaid.** Brilliant scarlet, striped pure white, very distinct.....
- Golden Eagle.** (Golden Crown.) Large, showy yellow flowers, slightly 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 flower; the petals, elegantly reflexed, are clear white, margined and penciled on the edges with 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.....

Prices, Delivered Free in U. S.		
Each.	Doz.	100
3c.	35c.	\$2.50
4c.	45c.	3.00
4c.	45c.	3.00
4c.	45c.	3.00
5c.	50c.	3.50
3c.	35c.	2.50
3c.	30c.	2.25
4c.	45c.	3.00
4c.	40c.	2.25
5c.	50c.	3.50
5c.	50c.	3.50
4c.	40c.	3.00
4c.	35c.	2.50



SCARLET GESNERIANA AND GOLDEN EAGLE TULIPS.

New "Darwin" Tulips.

The flowers of these Late or May-flowering Tulips 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 daintiest 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.

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.
- Coros.** Fiery rich blood-scarlet.
- Decamps.** Mahogany-red.
- Europe.** Bright orange-crimson.
- Mad. Lethierry.** Rosy-flesh color.
- Reve de Jeunesse.** Lavender.

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

LATE OR MAY-FLOWERING

GARDEN TULIPS

BIZARRE TULIPS. Late or May-Flowering Garden Tulips,

grand rich flowers of perfect shape, having yellow ground color, feathered or striped with crimson, purple or white.

Prices of any of the following named Bizarres, delivered free in the United States, 5c. each, 50c. per doz., \$3.50 per 100.

Everet Krosschell. A magnificent and distinct Tulip. Flower immense; the coloring is beautiful, 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 Citadel. 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.



BIZARRE TULIP.

CHOICE MIXED BIZARRES

Delivered free in the United States, 3c. each, 30c. per doz., \$1.75 per 100.

LATE-FLOWERING VIOLET BYBLOEMEN TULIPS.

Late or May-Flowering Garden Tulips, blotched, striped or feathered with blue, lilac, violet, purple or black on white ground.

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

La Grande Duchesse. Purple, maroon, claret and heliotrope, white feathering.

Brunhilde. White ground, lightly splashed purple, picotee-edged with violet.

Graf von Buren. Light violet ground, feathered with heliotrope and bright red, and splashed white.

Paul Kruger. Light wine-red, suffused carmine, white blotches at intervals.

Potgieter. White, veiled lavender, with splashes of violet, edges feathered violet.

Van 1st. Black-purple, suffused violet, feathered white.

Choice Mixed Violet Bybloemens, delivered free in U. S., 4c. each, 35c. per doz., \$2.00 per 100.

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, scarlet and rose.

Prices of any of the following named Rose Bybloemens, delivered free in the 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 Curko. A claret and bright carmine stripe throughout each petal, feathers out over a white ground, margin white, base of flower indigo.

Proetus. White ground, flaked rosy-carmine.

Vondel. Rosy ground, striped dark red, irregular white blotches.

Phoenix. Bright fiery crimson-scarlet, feathered white and pink in centre of petals.

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

PARROT OR DRAGON TULIPS

These belong to the late or May-flowering Tulips, and have immense, attractive flowers of singularly 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 of 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 United States, 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.

Markgraff 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 United States, 4c. each, 35c. per doz., \$2.25 per 100.



PARROT TULIPS.

Our Pamphlet, "BULB CULTURE," given free, if asked for, when orders for Bulbs aggregate not less than \$2.00.

HENDERSON'S SUPERIOR

NARCISSUS OR DAFFODILS.

THE wonderful creations in the way of new varieties have awakened an interest and enthusiasm among the lovers of flowers that has placed this, "*The Flower of the Poets*," in the front rank of popularity, and they 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 severe winters, if 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.



The "*Large Trumpet*" 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 2½ 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.

ALL-YELLOW LARGE TRUMPET NARCISSUS.

	Prices, Delivered Free in U. S.				Prices, Delivered Free in U. S.		
	Each.	Doz.	100		Each.	Doz.	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.....	7c.	75c.	\$6.00	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.	85c.	\$6.50
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.....	7c.	75c.	5.50	Rugilobus. A very free bloomer—broad-petaled flower 3 inches across, of pale yellow, large trumpet of golden-yellow; a beautiful variety.....	5c.	50c.	4.00
Henry Irving. A magnificent flower, with beautifully frilled trumpet, nearly 2 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.....	7c.	75c.	5.50	Trumpet Major. Flower large and almost of a uniform deep golden. Highly prized as an early-forcing sort and largely planted for outside bedding.....	3c.	35c.	2.25

ALL-WHITE LARGE TRUMPET NARCISSUS.

Albicans. The " <i>White Spanish Daffodil</i> ." Creamy-white, with a silvery-white trumpet slightly flushed with primrose and elegantly recurved at brim.....	7c.	75c.	\$5.50	Pallidus Praecox. The " <i>White Pyrenees Daffodil</i> ." 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.	60c.	\$4.50
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Two-Colored (White and Yellow) LARGE TRUMPET NARCISSUS



MEDIUM TRUMPET NARCISSUS.



NARCISSUS HORSFIELDI.

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.....

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.....

Horsfieldi. "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.....

Princeps. Very early. This is one of the most popular winter-flowering and forcing varieties grown. Flowers large, perianth sulphury; an immense rich yellow trumpet.....

Prices, Delivered Free in the U. S.		
Each.	Doz.	100
7c.	75c.	\$6.00
6c.	65c.	5.00
6c.	65c.	5.00
3c.	35c.	2.50

HENDERSON'S SUPERIOR 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 Conspectua. The finest of this class; long-stemmed flowers with beautiful broad-petaled perianth 3½ inches across, sparkling canary-yellow with deep golden cup richly edged with orange-scarlet; awarded a first-class certificate.....

Cynosure. Large flowers 3½ 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.....

Duchess de Brabant. Fine pure white; the cup is slightly tinged with light straw at first, but changes to white; a very distinct and pretty variety.....

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.....

Prices, Delivered Free in the U. S.		
Each.	Doz.	100
4c.	40c.	\$3.00
3c.	30c.	2.00
3c.	30c.	2.00
3c.	25c.	1.60

Sir Watkin. "The Giant Chalice Flower," or "Big Welshman." A gigantic variety, immense long-stemmed flowers, sometimes measuring 5½ inches across, being the largest variety grown. Color, a rich light yellow, with a very large dark cup, tinted with orange.....

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.....

Nelsoni Major. An excellent second early variety, flowers very large, perianth 3 inches across, of creamy-white, broad and fluted cups, ¾ inch long, of deep golden; grand for cutting.....

Wm. Wilks. Large broad-petaled flower, sulphury-white with orange-yellow cup; very distinct and beautiful.....

Prices, Delivered Free in the U. S.		
Each.	Doz.	100
7c.	75c.	\$5.00
3c.	25c.	1.75
7c.	75c.	6.00
5c.	50c.	4.00

"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 every one says they never saw such before."—Mrs. A. J. SALE, Lynchburg, Va.



NARCISSUS POETICUS ORNATUS.

HOOP PETTICOAT NARCISSUS,

OR CORBULARIA.

A VERY free-flowering dwarf type, producing distinct 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.

	Prices, Delivered Free in U. S.		
	Each.	Doz.	100
Bulbocodium. The "Large Yellow Hoop Petticoat." Rich golden-yellow.....	8c.	85c.	\$7.00
Citrinus. The "Large Sulphur Hoop Petticoat." Large sulphur flowers, unique and beautiful.....	6c.	65c.	5.00
Monophyllus. The "Algerian White Hoop Petticoat." Pure snow-white, very early; will bloom at Christmas if potted in September..	8c.	85c.	7.00

"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.

PHEASANT'S-EYE NARCISSUS.

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.

	Prices, Delivered Free in U. S.		
	Each.	Doz.	100
Poeticus. The "Pheasant's-Eye" or "Poet's" Narcissus. Pure white flowers, with orange cup, edged with crimson. Splendid cut flower. (Buyer paying transit, @ \$6.00 per 1,000).....	2c.	15c.	85c.
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.	25c.	\$1.60
Poeticus Burbidgei. An early-flowering Poeticus, fully a month earlier. Flowers 2¾ inches across, round, overlapping petals. Pure white, cup edged with orange-scarlet, very fine for both forcing and outside planting.....	2c.	20c.	1.25
Poeticus Biflorus. Twin flowers, borne on one stalk, pure white with yellow cup.....	2c.	15c.	1.00

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.)

	Prices, Delivered Free in U. S.		
	Each.	Doz.	100
Single Jonquil. The well-known favorite, delicately scented and beautiful for forcing. Rich yellow, very fragrant.....	2c.	15c.	85c.
Double Jonquil. Heads of small but very double deep golden-yellow flowers, powerfully scented and good for forcing.....	3c.	35c.	\$2.75
Campernelle. Large 6-lobed yellow flowers, 4 to 6 on a stem, fine for forcing, and the one generally preferred by florists. (See cut.).....	2c.	15c.	1.00
Rugulosus. The "Giant Jonquil." Broadly imbricated perianth with large wrinkled cup. Full yellow.	3c.	30c.	1.75
Silver Jonquil. "Tenuior." Pale silvery sulphur-colored flowers, 1½ to 2 inches broad, 1 to 3 borne on a stem.....	7c.	75c.	6.00



CAMPERNELLE JONQUIL.



Double Narcissus or Daffodils.

Double-flowering Narcissus are hardy and especially adapted for open-ground planting either in garden beds or borders, or "naturalized" among shrubbery, etc. In good soil they spread and improve for years. The Double Von Sion is also a grand winter-flowering variety. ❀ ❀ ❀ ❀ ❀ ❀

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

Henderson's Superior 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. These mixtures include many beautiful varieties.



Prices, delivered free in the U. S.	Doz.	100
Mixed Large Trumpet Narcissus	30c.	\$1.75
" Medium "	20c.	1.00
" Double Narcissus	25c.	1.25
" Polyanthus	30c.	1.75
" All kinds	25c.	1.50

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, or buyer paying transit, at \$10.00 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., \$1.50 per 100, or buyer paying transit, at \$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. 4c. each, 40c. per doz., \$2.50 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. 10c. each, \$1.00 per doz., \$7.50 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 winter-flowering and forcing sorts, immense quantities being grown for this purpose in Europe and America. (See cut.)
 First size bulbs, 3c. each, 35c. per doz., \$2.25 per 100, or buyer paying transit, at \$17.00 per 1,000.
 Extra size bulbs, 4c. each, 40c. per doz., \$2.75 per 100, or buyer paying transit, at \$20.00 per 1,000.
 Mammoth "Double Nose" bulbs, 5c. each, 50c. per doz., \$3.00 per 100, or buyer paying transit, at \$25.00 per 1,000.

"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.

We Supply 6 Bulbs of One Variety at the Dozen Rate, 25 at the 100 Rate, 250 at the 1,000 Rate.

POLYANTHUS NARCISSUS.

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 so hardy as the other types of *Narcissus* and therefore should be carefully protected in cold climates when grown in the garden.

Bouquet Sans Pariel. Large trusses of pure white flowers. 8c. each, 85c. per doz., \$6.00 per 100.

Double Roman. Clusters of white flowers with double citron-colored cups. It is very early and is grown largely for forcing. 4c. each, 40c. per doz., \$2.50 per 100.

Grand Soleil d'Or. Rich yellow, with reddish-orange cup—a favorite bedding and cutting variety. 6c. each, 60c. per doz., \$4.00 per 100.

Newton. Fine yellow with orange cup, very free bloomer. 8c. each, 85c. per doz., \$6.00 per 100.

Cloriusus. Immense trusses of pure white, with primrose-colored cups. Very early, splendid for force. 6c. each, 60c. per doz., \$4.50 per 100.

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., \$5.50 per 100.

States-General. Clusters of white flowers with citron-colored cups shading to white. Very early. 6c. each, 60c. per doz., \$4.50 per 100.

White Pearl, Trus. (*Louis Le Grand*.) Large, pure satiny-white flowers, exquisite. 8c. each, 75c. per doz., \$5.00 per 100.

"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 are doing finely." HAMILTON OTIS, Cazadero, Cal.

"I never saw anything as beautiful as the flowers from your "Paper White" *Narcissus* Bulbs I got from you last November; one stalk had 13 flowers on." Mrs. MARY M. BELL ENGLEMAN, Danville, Ky.



"PAPER WHITE" NARCISSUS.
LARGE-FLOWERED.

"PAPER WHITE" POLYANTHUS NARCISSUS.

This is the type of bunch-flowered *Narcissus* so largely used for winter flowering in the house and is forced by florists by the tens of thousands. "Paper Whites" are of the easiest culture. Flower early and profusely.

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. 3c. each, 30c. per doz., \$2.00 per 100, or purchaser paying transit, \$15.00 per 1,000.

Paper White, Large-flowered. This new variety is of vigorous growth and early bloom, with immense individual flowers and larger truss. 4c. each, 40c. per doz., \$2.50 per 100, or purchaser paying transit, \$15.00 per 1,000.

CHINESE SACRED 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 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, large true *China-grown bulbs*, delivered free in U. S., 12c. each, \$1.25 per doz.

"The Chinese Lily bulbs I got of you a few weeks ago are one mass of blossoms, and are greatly admired."

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



CHINESE SACRED NARCISSUS.

AMARYLLIS.

AMARYLLIS VITTATA HYBRIDS.



AMARYLLIS
VITTATA HYBRIDS

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. They are probably the most magnificent and gorgeous bulbous plants 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 6 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. 60c. each, \$6.00 per doz.

Amaryllis 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. Large bulbs, 40c. each, \$4.00 per doz.

A. 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. each, \$1.25 per doz.

A. 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. 15c. each, \$1.50 per doz.

A. 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. 15c. each, \$1.50 per doz.

(For *Amaryllis Atamasco* see "Zephyranthes," page 37. For *A. Sarniensis*, see "Nerine," page 36.)

CALLAS.

The Godfrey Ever-Blooming Calla. This new hybrid is a true ever-blooming variety. A good plant produces an astonishing quantity of large, snow-white, slightly fragrant flowers. Compared with the ordinary white Calla, it gives three flowers to one, the flowers being equally large, of perfect form and very much whiter. Properly treated, the same plant will grow and bloom without ceasing. The plant is of dwarf, compact, stragg growth, about 18 inches high, with an abundance of dark green leaves. (See cut.) Dormant bulbs, 35c. each, \$3.50 per doz.

CALLA AETHIOPICA, 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, 15c. each, \$1.50 doz. Extra size bulbs, 20c. each, \$2.00 doz. Mammoth bulbs, 25c. each, \$2.50 doz.

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.

Yellow Calla, Elliottiana. The finest Yellow Calla; 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. Blooming bulbs, \$1.75 each; extra large bulbs, \$2.50 each.

Spotted Leaf Calla. (*Richardia Alba Maculata.*) Dark green leaves spotted with white; in other respects the plant is similar to the old favorite White Calla, excepting being of smaller habit. Large bulbs, 15c. each, \$1.50 per doz.



THE GODFREY EVER-BLOOMING CALLA.



The
Yellow Calla,
"Elliottiana."

(For "Black Callas" and "Red Callas" see Arums, page 30.)

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, 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.

The flowers of the large-flowering named varieties are ornamental when flowered in pots. Six or eight roots should be planted in a pot of about five inches diameter. They will not flower if exposed to 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 latter portion of *Catalogue*), and are curious and attractive when so grown.

Large-Flowering Named Crocus.

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, \$6.00 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.
- Lilaceous.** 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.



CROCUS.

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.	Doz.	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).....	10c.	50c.	3.50
All colors, mixed.....	10c.	40c.	3.00

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, 6c. each, 60c. per doz., \$4.50 per 100.

Giant Persian Cyclamen...

THESE are among our 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 three 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.



CYCLAMEN, GIANT PERSIAN.

HENDERSON'S SUPERIOR FREESIAS.

Among 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.

HENDERSON'S SUPERIOR 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. (\$13.00 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 12 to 16 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.)

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.



FREESIA REFRACTA ALBA.



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

SIX BULBS OF ONE VARIETY ARE SUPPLIED AT THE DOZEN RATE, 25 AT THE 100 RATE, 250 AT THE 1,000 RATE.



NEW LARGE-FLOWERING JAPAN IRIS. IRIS KAEMPFERI.

THE magnificence of these new Irises 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. Ready in October. (See cut.)

SINGLE JAPAN IRIS.

- Thunderbolt.** Rich violet, veined black, yellow at 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.
- Aurora.** 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., or the set of 12 singles for \$2.00.

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, 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., or the set of 12 doubles for \$2.00.

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



THE TRUE BERMUDA EASTER LILY

(LILIAM HARRISII).

The Grandest Winter-Flowering Plant in Cultivation.

Is of the Easiest Culture, Blooming in Wonderful Abundance.

The True Bermuda Easter Lily.

(LILIAM HARRISII).

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 in a few pots of bulbs from cold frames at intervals throughout the winter.

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.

Bulbs Ready for Shipment—August to November.

Delivered Free in the U. S.	Each.	Doz.	100
First Size Bulbs. (5 to 7 inches in circumference.) The best for "Earliest" forcing and particularly for cutting with long stems. Bulbs should produce from 4 to 6 flowers.....	10c.	\$1.00	\$6.00
Intermediate Size. (6 to 7 inches in circumference.) These are good bulbs for either pot culture or for cut flowers. The bulbs should produce from 6 to 8 flowers.....	15c.	1.25	8.00
Extra Size Bulbs. (7 to 9 inches in circumference.) This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 12 to 18 flowers.....	20c.	1.75	12.00
Monstrous Size Bulbs. (9 to 11 inches in circumference.) These are usually grown for specimens in pots, for exhibition and decoration. Each bulb should produce from 12 to 18 flowers.....	30c.	3.00	20.00

Full Cultural Instructions, telling how to force the Bermuda or Easter—the treatment after flowering—about planting in the open garden, etc., sent free to every purchaser requesting same.

THE TRUE BERMUDA EASTER LILY (LILIAM HARRISII).



DOUBLE . . . CHINESE HERBACEOUS . . . PAEONIAS.

(Ready in October.)

WE herewith offer some of the newest and most beautiful varieties in cultivation. These noble plants are exceedingly effective; the profusion and duration of bloom, combined with handsome massive foliage, accommodating habit and easy culture, render them one of the most popular hardy plants grown for lawn and garden decoration, or for mingling with shrubs or herbaceous plants in borders and wild gardens. The flowers are large, massive, perfect in outline and most beautiful.

The best effect in gardens is to be obtained by planting solitary plants at intervals, or by grouping in the lawn.

In parks large groups may be used as a foreground to shrubs and trees, or as large masses in beds on the lawn.

As cutting material the Chinese Paeonias can scarcely be surpassed, and no flower surpasses them when a loose arrangement is wanted in a large vase. Each flowering stem produces from three to five flowers.

These Chinese herbaceous Paeonias are perfectly hardy and do not want to be removed before the fourth year, autumn being the best planting time.

Anemonaeflora rubra. Dark red.
Beaute Francaise. Delicate rose-pink.
Candidissima. Pure white.
Chrysanthemiflora Rosea. Beautiful rose, fine form.
Edulis Superba. Light rose, white bands.
Festiva. Pure white.
General Bertrand. Violet-rose, salmon centre.
Louis Van Houtte. Brilliant red.
Mme. Calot. Blush and creamy-white.
Princess Mathilde. Pure, fresh rose.
Rubra Triumphens. Bright crimson-purple.
Victoria. Satin-white, yellow centre.

Price of the above-named Paeonias,

Delivered free in the U. S.,

50c. each, \$5.00 per dozen.

Or the Collection of 12 . . .

Double Named Paeonias for \$5.00.

DOUBLE PAEONIAS TO COLOR.

(Without Names.)

Double White, 30c. each, \$3.00 per doz., \$20.00 per 100.
Double Rose-Pink, 25c. each, \$2.50 per doz., \$18.00 per 100.
Double Crimson, 25c. each, \$2.50 per doz., \$18.00 per 100.
Double Purple-Red, 25c. each, \$2.50 per doz., \$18.00 per 100.
Double Mixed Colors, 20c. each, \$2.00 per doz., \$16.00 per 100.

All delivered free in the U. S.



GERMAN IRIS.



GERMAN IRIS. (GERMANICA.)

THESE are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, and are remarkably rich and beautiful in color and graceful in form; they are highly ornamental with their broad foliage and large, orchid-like flowers. They are of the easiest culture and thrive in ordinary garden soil, blooming profusely in May and June. Remarkably effective when grouped upon a lawn, 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.)

- Aurora.** Rich golden-yellow.
 - Celeste.** Delicate pale lavender.
 - Donna Maria.** White, shaded with lavender.
 - Floreta.** Pale porcelain, shaded, fringed and dotted with orange-yellow.
 - La Tendre.** Violet and lavender.
 - Mad. Chereau.** White, veined with violet.
 - Sappho.** Deep blue and indigo.
- Prices. Any of the above-named varieties, 12c. each, \$1.25 per doz., \$8.00 per 100.
- Mixed German Iris.** Many beautiful varieties, 10c. each, \$1.00 per doz., \$7.00 per 100.



GIANT SNOWDROPS



SPIRAEA, or ASTILBE.

In garden culture these flower freely during the summer, and are perfectly hardy, but their great value is when grown in pots for window and greenhouse decoration, in winter and spring, and for forcing for cutting. The flowers are borne in large, feathery panicles of white, and last a long time in bloom. (Ready for shipment in November.)

Japonica. The old favorite. Delivered: 18c. each, \$1.75 per doz.
Prices, if buyer pays transit, 12c. each, \$1.25 per doz., \$6.00 per 100.

Astilboides Floribunda. A great improvement. The flowers are borne in large, feathery panicles of purest white, and last a long time in bloom. It is dwarfier in habit, earlier and more profuse in bloom than Spiraea Japonica. Undoubtedly one of the most beautiful and graceful subjects grown for winter and spring decoration in the house and conservatory, while for grace and elegance as a cut flower it is unequalled. Price, delivered: 20c. each, \$2.00 per doz.

Prices, if buyer pays transit, 15c. each, \$1.50 per doz., \$9.00 per 100.

Gladstone. A new, large-flowering Spiraea—an improvement over all other white-flowering Spiraeas—and one of the most beautiful winter and spring flowering pot plants grown; the immense trusses of flowers are as white as snow, and are borne on erect, strong stalks 18 inches high. Well-grown plants bear 25 to 40 of these plume-like trusses practically enveloping the plant with a feathery foam, too beautiful to be adequately described. Price of strong roots, delivered: 30c. each, \$3.00 per doz.

Prices, if buyer pays transit, 25c. each, \$2.50 per doz., \$18.00 per 100.



SPIRAEA GLADSTONE.

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 felt 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.)

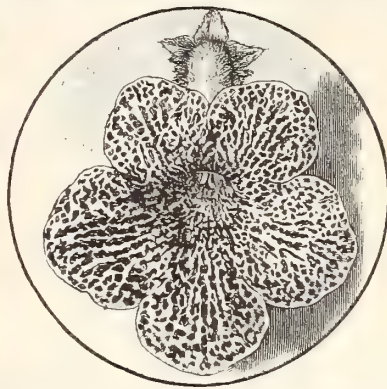
Single Snowdrops. 15c. per doz., 75c. per 100, \$6.00 per 1,000.

Double Snowdrops. 3 for 10c., 30c. 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. (See cut.) 18c. per doz., \$1.00 per 100, \$7.00 per 1,000.



ALLIUM NEAPOLITANUM.



ACHIMENES.



AGAPANTHUS.



ANEMONES



ARUM SANCTUM (BLACK CALLA).

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. (Ready in November.) **Mixed Varieties**.....

AGAPANTHUS UMBELLATUS. THE BLUE AFRICAN LILY.

The old favorite; flowers bright blue. 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. (Ready in November.)

ALLIUM. Beautiful for pot culture or garden decoration; of easiest culture.

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.....

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.....

Hermittl 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.....

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.....

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.....

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.).....

AMARYLLIS. (See page 23.)

ANEMONES. Highly ornamental winter, 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. 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 toward spring for summer—and another lot in the open ground in May for autumn flowering. They are splendid for pot culture, flowering in the house or conservatory.

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. **Mixed Colors**.....

ANEMONES, Single Poppy-Flowered. (Coronaria.) These handsome Single Anemones have large beautiful saucer-shaped Poppy-like blossoms, flowering continuously throughout spring and early summer. **Mixed Colors**.....

ANEMONE FULGENS. The rich, dazzling scarlet flowers and light elegant growth render it the most attractive flower of spring. It is valuable for cutting, as it lasts a long time.....

Fulgens, fl. pl. A double-flowering variety of the above, very beautiful.....

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.)

Apennina. 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.....

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.....

ARUM. Dracunculus. (Dragon Arum.) Flowers 1 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.....

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.....

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 Æthiopia. Large bulbs.....

PRICES		
Delivered in U. S. (except noted).		
Each.	Doz.	100
8c.	75c.	\$5.00
25c.	\$2.50	
8c.	75c.	5.00
2c.	10c.	60c.
2c.	20c.	\$1.25
2c.	15c.	1.00
3c.	30c.	2.00
10c.	\$1.00	6.00
3c.	25c.	1.75
2c.	20c.	1.00
5c.	50c.	3.50
4c.	40c.	3.00
3c.	25c.	1.50
3c.	35c.	2.50
15c.	\$1.50	10.00
20c.	2.00	15.00
25c.	2.50	18.00



CHIONODOXA.



BULBODIUM.



DIELYTRA, OR "BLEEDING HEART."

ASTILBE. (See *Spirea*, page 29.)

BABIANA. A charming genus bearing spikes of flowers, characterized by the striking contrast of distinct hues in the same flower; they vary in color from the richest carmine to the brightest blue, many of them being sweet-scented. They are not hardy north of Washington. Five or six bulbs in a five-inch pot make lovely specimens. Height, 6 to 9 inches. **Mixed Varieties.**

BLOOD ROOT. (See *Sanguinaria*, page 36.)

BRODIAEA. Showy, half-hardy California bulbs, with red, blue or white tubular flowers, borne in clusters, on stems 1 to 2 feet high. They 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. **Mixed Varieties.**

BULBODIUM VERNUM. Spring Colchicum, or Meadow Saffron. 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. Clumps of them dug up and potted in the winter and placed in a sunny window will soon be a mass of bloom.

CALLAS. (See page 23.) (For Red and Black Callas, see *Arums*, page 30.)

CALOCHORTUS, or MARIPOSA TULIPS.

These famous Californian flowers possess much delicacy and brilliancy of coloring. They somewhat resemble a Tulip in shape, are of many 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. **Mixed Calochortus.**

CAMASSIA ESCULENTA. (*Indian Quamash.*) Perfectly hardy, thriving in sheltered and partially shady situations; the stout flower stalks grow from 2 to 3 feet high, and bear twenty or more large blue flowers, each 2 inches across; a large clump in bloom is very effective.

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 10 to 15 lovely Scilla-like 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.

- Luciliae.** Bright blue with large clear white centre.....\$8.00 per 1,000
- Sardensis.** Intense deep blue 8.00 per 1,000
- Gigantea.** Unusually large flowers of lovely lilac-blue, with conspicuous white centre.....

COLCHICUM. (See page 24.)

COOPERIA DRUMMONDI. Excellent for winter flowering, 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, fragrant and expanding during evening.

CROCUS. (See page 24.)

CROWN IMPERIALS. Well-known spring-blooming, stately, hardy border plants, with clusters of immense pendent, 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..... 15c. \$1.50 10.00
- Crown Upon Crown.** Several whorls of flowers one above the other 20c. 2.00 12.00
- Sulphurea.** Sulphur-yellow 25c. 2.25 15.00
- Mixed Colors.**..... 12c. 1.25 9.00

CYCLAMEN. (See page 24.)

DICENTRA, DIELYTRA, or "BLEEDING HEART."

One of the most ornamental of hardy 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. 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.*)

- Spectabilis.** Magnificent racemes of pink and white flowers 25c. 2.50 15.00
- Cucullaria.** Similar to above, fern-like foliage and a profusion of white blossoms..... 15c. 1.50 10.00

PRICES		
Delivered in U. S. (except noted).		
Each.	Doz.	100
4c.	40c.	\$3.00
3c.	30c.	2.00
7c.	75c.	5.00
3c.	30c.	2.00
3c.	25c.	1.50
2c.	20c.	1.25
2c.	20c.	1.25
3c.	25c.	1.50
5c.	50c.	3.00
15c.	\$1.50	10.00
20c.	2.00	12.00
25c.	2.25	15.00
12c.	1.25	9.00
25c.	2.50	15.00
15c.	1.50	10.00



CALOCHORTUS, OR MARIPOSA TULIPS.



CROWN IMPERIALS.

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



ERYTHRONIUM.



ERANTHIS HYEMALIS.



GLOXINIA.

DODECATHEON, or AMERICAN COWSLIP.

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.....
- Clevelandi Alba.** A new pure white, lovely and fine.....

ERANTHIS HYEMALIS. WINTER ACONITE.

Early in spring the golden blossoms of the Winter Aconite look charming, resting on an emerald-green cushion of leaves and forming a striking contrast to the Snowdrop, 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 inches high.....

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.

- Grandiflorum.** A very large flowering variety, bearing from 6 to 12 bright yellow flowers on stem 12 to 18 inches high.....
- Giganteum.** The most floriferous of the species, often bearing 12 to 16 flowers of straw color with centre of orange; leaves mottled dark brown.....
- Hendersonii.** Large flowers of heliotrope or lilac color, with a purple centre, surrounded by a narrow, yellow ring; one of the finest.....
- Hartwegii.** The easiest of all to grow. Light yellow flowers on separate stalks; abundant bloomer; leaves mottled.....
- 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.....
- Watsonii.** Full creamy-white flower, orange at centre; leaves mottled brown; one of the very best.....

Mixed Californian Varieties.....

FREESIAS. (See page 25.)

FRITILLARIA. MELEAGRIS LATIFOLIUS.

Singular dwarf spring-flowering plants, bearing large pendent bell-shaped flowers of various colors, yellow, white, black, purple, striped and checkered in the most curious way. They are invaluable for pot culture and exceedingly pretty when grown in large clumps in the border in a dry situation.

Mixed Varieties.....

GESNERA. Greenhouse tuberous-rooted plants, remarkable for the beauty of their foliage 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.

Mixed Varieties.....

GLADIOLUS. EARLY-FLOWERING HARDY. (Ready in November.)

These Gladiolus are 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, blooming in June and July. If planted in cold frames they will flower as early as May, and this is perhaps the better way in very cold localities.

The Bride. (Colvilli Alba.) Beautiful; purest white flowers, set closely on stem; most valuable for forcing for cut flowers.....

Mixed Early-flowering Hardy Gladiolus.....

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. They bloom continuously for months, and by starting at intervals, a succession of their splendid flowers may be had nearly the whole year round. (Ready in November.)

Mixed Varieties.....

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, 2 or 3 inches in diameter, are of pure white. (Ready in November.).....

PRICES Delivered in U. S. (except noted).		
Each.	Doz.	100
8c.	75c.	\$5.00
10c.	\$1.00	7.00
3c.	25c.	1.25
10c.	\$1.00	8.00
6c.	60c.	4.50
10c.	\$1.00	6.00
6c.	60c.	4.50
12c.	\$1.25	9.00
10c.	1.00	7.00
5c.	50c.	3.00
5c.	50c.	3.75
15c.	\$1.50	10.00
3c.	30c.	1.75
3c.	25c.	1.50
12c.	\$1.25	10.00
80c.	3.00	



DODECATHEON.



FRITILLARIA.



HEPATICAS.



LEUCOJUM, OR SNOWFLAKE.



SPANISH IRIS.

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. (Ready in November.)

Flava. The old favorite "Yellow Day Lily." Flowers bright yellow, delicately perfumed.

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.

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.

Angulosa. Sky-blue single flowers as large as a half dollar.

Alba. Large pure white flowers.

Rubra. Rosy-red flowers.

IRIS. 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.

ENGLISH IRIS. (Anglica.) Large handsome flowers, with rich purple, blue and lilac colors predominating; grows 18 to 20 inches high. Perfectly hardy. **Mixed Colors.**

Florentina. Very beautiful pure white, slightly shaded with blue and with a yellow beard; deliciously violet scented.

Histrio. Charming new species—bright blue, blotched yellow—and very early.

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.

Peacock. (Pavonia.) Pure white with a bright blue spot on each petal. Fine for pots or garden culture. 1 foot.

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.

SPANISH IRIS. 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. **Mixed Spanish Iris.**

GERMAN IRIS. Iris Germanica. (See page 29.)

JAPAN IRIS. Iris Kaempferi. (See page 26.)

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. **Mixed Colors.**

JONQUILS. (See page 20.)

LACHENALIA NELSONI. Beautiful early spring-flowering bulbs for the greenhouse or window garden. Of the easiest culture; treated as Hyacinths and grown cool they will flower for two months—with wonderful freedom. Bear long racemes of brilliant golden-yellow flowers, which, with the spotted foliage, render them exceptionally striking.

LEUCOJUM VERNUM. SPRING SNOWFLAKE.

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.

PRICES Delivered in U. S. (except noted).		
Each.	Doz.	100
15c.	\$1.50	\$8.00
25c.	2.50	16.00
15c.	1.50	10.00
15c.	1.50	10.00
15c.	1.50	10.00
7c.	75c.	5.00
3c.	30c.	2.00
6c.	60c.	4.00
18c.	\$1.75	
50c.	5.00	
4c.	40c.	3.00
20c.	\$2.00	
2c.	20c.	1.00
2c.	15c.	1.00
15c.	\$1.50	12.00
3c.	30c.	2.00



IRIS LORTETI.



IXIA.

Six Bulbs of one variety sold at dozen rates, 25 at 100 rates. All Bulbs are delivered free in the U. S. unless otherwise noted.

BULBS FOR AUTUMN PLANTING **HENDERSON'S HIGH GRADE**



LILIAM ALEXANDRE.



L. BATEMANI. L. CANDIDUM. L. EXCELSUM. L. COLCHESTERI. L. BICOLOR.



LILIAM AURATUM.



LILIAM HANSONI.

LILIES. Most Lily Bulbs, being of late maturity, are not ready before November (the best time to plant them), excepting *L. Harrisii* and *Candidum* in August.

Lilies are matchless among hardy garden plants for beauty of form and variety of color. 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 shrubbery border if planted in groups between hardy Azaleas, Rhododendrons, etc.

Alexandrae. A beautiful and rare Lily from Japan. It is perfectly hardy and thrives under garden culture, blooming in July, and is equally adapted for growing in pots for late winter blooming, if grown cool. It is of healthy, stocky growth, about 1½ feet high, bearing purest snow-white flowers, open and recurved, 7 to 8 inches across, of magnificent proportions, with a funnel-like throat 5 to 6 inches long. The flowers are of thick, wax-like texture, noted for their keeping qualities and fragrance.

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.
 8 to 9 inch bulbs..... If buyer pays transit, @ \$1.00 per doz., \$8.00 per 100
 9 to 11 inch bulbs..... " " " @ 1.50 " 10.00 " 100
 11 to 13 inch bulbs..... " " " @ 2.50 " 18.00 " 100

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.

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.

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.

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 stem's height varies from 7 to 10 feet.

Batemaniae. A Japanese Lily, growing from 3 to 4 feet high, and producing bright apricot-tinted flowers; blooms in July.

Bermuda Easter Lilies. (See page 27.)

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.

Candidum. This is the ever-popular, fragrant, snow-white hardy garden Lily, which is also known as "Annunciation Lily" and "Madonna Lily." It grows 3 to 4 feet high, and blooms in the open ground in June. When grown in bold masses or in rows these Lilies are especially effective: the brilliancy of their snow-white flowers against surrounding greenery of shrubs, grass and trees is very telling.

Canadense. Our beautiful native "Canadian Lily." Bright yellow, marked with copious spots of red; blooms in June and July. 2 to 3 feet high.

Canadense Flavum. Pure yellow.

Canadense Rubrum. Crimson, dark spots.

Chalcedonicum. (Scarlet Martagon.) Bright scarlet recurved flowers; blooms in June. 3 feet.

Colchicum. (Monodelphum, or Szovitsianum.) Rich citron color, spotted with black; one of the best Lilies; 2 feet; blooms in July.

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.

Croceum. (Bulbiferum.) Broad funnel-shaped flowers of beautiful golden, slightly tinted scarlet; 3 to 6 feet; blooms in July.

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.

Elegans Bicolor. Red, striped and flaked yellow, and shot with lilac.

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.

Elegans Aureum Maculatum. Light apricot-yellow, spotted with black.

Elegans Citrinum. Golden-yellow, with black dots, rich and striking.

Elegans Incomparable. The richest red known in Lilies; a deep ox-blood crimson, slightly spotted with black, very free and easily grown.

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.

Harrisii. (See page 27.)

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.

PRICES Delivered in U. S. (except noted).		
Each.	Doz.	100

50c.	\$5.00	
12c.	1.25	\$9.00
18c.	1.85	12.00
30c.	3.00	20.00
75c.	7.50	
30c.	3.00	20.00
75c.	7.50	
30c.	3.00	20.00
15c.	1.75	12.00
50c.	5.00	35.00
12c.	1.25	9.00
10c.	1.00	8.00
15c.	1.50	10.00
15c.	1.50	10.00
30c.	3.00	
50c.	5.00	
20c.	2.00	15.00
10c.	1.00	7.00
12c.	1.25	8.00
12c.	1.25	8.00
75c.	7.50	
12c.	1.25	8.00
12c.	1.25	8.00
15c.	1.50	10.00
\$1.00	10.00	
50c.	5.00	



LILIES.—Continued.

Henryi. (*The Yellow Speciosum*.) A new, rare and very beautiful Lily, from China. It is very hardy, a strong, healthy grower, and without doubt one of the best Lilies for garden culture and most effective for massing. The flower stalks, 3 to 5 feet high, carry 5 to 8 large flowers each, the color, a rich apricot-yellow, lightly spotted with brown, and the shape and size of the flowers and the habit of growth has suggested the name "Yellow Speciosum," which class it resembles.

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.

Kramerii. Distinct from all other Lilies, large flowers of a soft, beautiful rose color.

Lancifolium. (*See Speciosum*.)

Leichtlinii. A beautiful Japanese species, of neat and elegant habit; the flowers are pure canary-yellow, with crimson spots. A real acquisition. 3 to 5 feet. August.

Longiflorum Eximium. 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 blooms in June and July.

5 to 7 inch bulbs.....If buyer pays transit, @ \$3.00 per 100, \$25.00 per 1,000
 6 to 7 inch bulbs....." " " @ 4.00 " 100, 35.00 " 1,000
 7 to 9 inch bulbs....." " " @ 6.00 " 100, 50.00 " 1,000
 9 to 10 inch bulbs....." " " @ 9.00 " 100, 80.00 " 1,000

Longiflorum Multiflorum. This type blooms in Japan about ten days earlier than Eximium. The stem is tall, leaves narrow and the plant a little more slender.

First size bulbs.....If buyer pays transit, @ \$5.00 per 100, \$40.00 per 1,000
 Extra size bulbs....." " " @ 9.50 " 100, 85.00 " 1,000

Longiflorum Giganteum. This type flowers in Japan about a week later than L. Eximium, but the flowers are of larger size, perfect form and of superior substance; stems marked black.

First size bulbs.....If buyer pays transit, @ \$6.00 per 100, \$50.00 per 1,000
 Extra large bulbs....." " " @ 10.00 " 100, 90.00 " 1,000

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.

Martagon. Purplish-red, spotted with dark purple. Prolific bloomer, 2 to 3 feet high. Blooms in midsummer.

Pardalinum. Scarlet, shading to rich yellow, freely spotted with purple-brown. 3 feet. July and August.

Paryii. One of the finest California Lilies; long, trumpet-shaped flowers of pure lemon-yellow and fragrant. Height, 3 feet.

Philadelphicum. Native variety; bright orange-red, spotted with purple. Height, 1 to 3 feet. Midsummer.

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

Rubellum. Of small, compact habit, about 1 foot high, bearing several beautiful rose-pink flowers, about 3 inches long; very early flowering and exceedingly pretty grown 3 bulbs in a 5-inch pot. It thrives best in sandy loam, with plenty of drainage.

SPECIOSUM, or LANCIFOLIUM. 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. The varieties are:

Speciosum Album. White.
 8 to 9 inch bulbs.....If buyer pays transit, @ \$1.25 per doz., \$11.00 per 100
 9 to 10 inch bulbs....." " " @ 1.75 " 13.00 " 100

Speciosum Rubrum (Roseum). White, shaded and spotted with red.
 8 to 9 inch bulbs.....If buyer pays transit, @ \$1.25 per doz., \$11.00 per 100
 9 to 11 inch bulbs....." " " @ 1.75 " 13.00 " 100

Speciosum Melpomene. Rich blood-crimson, heavily spotted.
 8 to 9 inch bulbs.....If buyer pays transit, @ \$1.60 per doz., \$12.00 per 100
 9 to 11 inch bulbs....." " " @ 2.00 " 16.00 " 100

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.

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.

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.

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.

Wallacei. Flower rich red-orange, spotted with raised maroon dots, autumn-flowering, thrifty grower.

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.

PRICES Delivered in U. S. (except noted).		
Each.	Doz.	100
75c.	\$7.50	
30c.	3.00	20.00
20c.	2.00	15.00
40c.	4.00	
5c.	50c.	3.50
7c.	75c.	5.00
10c.	\$1.00	7.00
15c.	1.50	10.00
8c.	85c.	6.00
12c.	\$1.25	10.00
10c.	1.00	7.00
15c.	1.50	11.00
35c.	3.50	25.00
18c.	1.75	12.00
15c.	1.50	10.00
60c.	6.00	
15c.	1.50	10.00
18c.	1.75	12.00
30c.	3.00	20.00
15c.	1.50	12.00
20c.	2.00	15.00
15c.	1.50	12.00
20c.	2.00	15.00
18c.	1.75	14.00
25c.	2.25	18.00
15c.	1.50	10.00
18c.	1.75	12.00
12c.	1.25	8.00
15c.	1.50	10.00
10c.	1.00	7.00
25c.	2.50	18.00

LILIUM LONGIFLORUM.



LILIUM SPECIOSUM.



LILIUM PARDALINUM.



NERINE, OR GUERNSEY LILY.



ORNITHOGALUM.



RANUNCULUS.



OXALIS.



SANGUINARIA, OR BLOOD ROOT.

LILY OF THE VALLEY. (See page 25.)

LYCORIS. JAPANESE AMARYLLIS. These beautiful bulbous plants are adapted for pot culture in the greenhouse or window garden.

Japonica, or Radiata. Flower stems about a foot long with clusters of from 8 to 12 fiery-red lily-like flowers about 2 inches across.

Aurea. Flower stems about 18 inches high, surmounted with from 12 to 18 deep yellow lily-like blossoms.

Sanguinea. Bears a cluster of large Crocus-like, scarlet flowers on 12-inch stems.

NAEGELIA. 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.

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 in., surmounted with lily-like flowers about 2 in. across; colors very brilliant, and in the sunlight glisten as if sprinkled with gold dust.

Sarniensis. (Guernsey Lily.) Rich salmon-red.

Fothergilli Major. This is one of the most beautiful bulbous plants for the conservatory or window garden. Clusters of large wavy-petaled, lily-like flowers of the most glittering vermilion-scarlet.

OXALIS. Charming little half-trailing or bushy plants, particularly adapted for pot culture and hanging baskets; the foliage alone is very attractive, and when in flower they are exceedingly pretty.

Bowellii. Vivid rosy-crimson, large flower.

Lutea. Splendid large canary-yellow.

Lutea, fl. pl. Very double, bright yellow.

Rosea. Rose.

Alba. White.

Versicolor. Crimson and white.

Mixed Oxalis.

Bermuda "Buttercup" 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; flowers purest yellow.

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.

PAEONIAS. (See page 23.)

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.

PUSCHKINIA. Scillioides. A hardy bulbous plant of great beauty, flowers white striped with pale blue, on spikes. It succeeds well in pots for winter blooming. It is admirably adapted for edgings and forming patches in front of mixed borders, flowering in April and May. Height, 4 to 8 inches.

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.

Double Turban, Mixed Colors. Pæony-formed flowers, large and early, vivid colors and compactly double.

Double Giant French, Mixed. Remarkably vigorous growers with immense and gorgeous, loosely double flowers.

Double Persian, Mixed. Camellia or rose-shaped flowers, very double, rich variety of colors.

SANGUINARIA CANADENSIS MAJOR. BLOOD ROOT. A large-flowering improved variety of our native "Blood Root." A fine, hardy, spring-blooming, low-growing plant for shady beds; handsome leaves, large pure white flowers. Height, 6 inches.

PRICES		
Delivered in U. S. (except noted).		
Each.	Doz.	100
Sc.	75c.	\$5.00
20c.	\$2.00	
12c.	1.25	9.00
10c.	1.00	7.00
20c.	2.00	16.00
25c.	2.50	18.00
3c.	30c.	2.00
3c.	25c.	1.50
5c.	50c.	4.00
3c.	30c.	2.00
3c.	30c.	2.00
3c.	30c.	2.00
2c.	20c.	1.50
5c.	50c.	3.50
5c.	50c.	3.00
20c.	\$2.00	15.00
3c.	30c.	2.00
3c.	25c.	1.50
2c.	20c.	1.25
2c.	20c.	1.25
10c.	\$1.00	7.00



SCILLA AMOENA, OR SIBIRICA.



ZEPHYRANTHES ROSEA.



VALLOTA PURPUREA

SCILLAS. SQUILLS AND WOOD HYACINTHS.

Scilla Amoena, Sibirica or Praecox. This is one of our most beautiful hardy spring bulbs, producing in profusion clusters 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. Per 1,000, \$10.00

Bifolia. Most beautiful bright blue flowers borne on short spikes. These should be extensively planted. They are also fine for forcing \$8.00 per 1,000

Peruviana, or Clusii. (Peruvian 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

SCILLA CAMPANULATA. WOOD HYACINTH, or BLUE BELLS.

Flowers borne on tall spikes, 1 to 2 feet high. Each flower measures nearly 1 inch across and droops gracefully; perfectly hardy, also fine for pots.

- Campanulata, Blue
- Campanulata, White
- Campanulata, Rose

SNOWDROPS. (See page 29.)

SPARAXIS. Beautiful, flowers about 2 inches across, borne on long graceful spikes; the colors are of the most telling combinations and of the brightest shades. They are tigered, blotched, spotted, streaked and flushed in the most diverse and pleasing manner. The bulbs are not hardy but do exceptionally well when grown in the conservatory or house in pots or in cold frames, and flower during the winter and spring.

Mixed Colors

SPIRAEA. (See page 29.)

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; very hardy and increase rapidly

TRILLIUM. GREAT AMERICAN WOOD LILY. Most beautiful American plants, perfectly hardy, growing and flowering profusely in partially shaded nooks about the lawn, under trees, etc. If grown several in a pot it makes one of the best winter flowers.

- Grandiflorum Album.** The flowers are large, of the finest white, changing in a few days to soft rose
- Sessile Californicum.** A beautiful variety with mottled foliage. Flower pure white.....
- 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

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 6 to 8 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

TYDAEA. Very distinct plants of the *Gesnera* family, producing a long and brilliant succession of flowers of the most diverse shades 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

VALLOTA PURPUREA. (The Scarborough Lily.) A most beautiful and free summer and autumn-blooming Amaryllis-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. 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

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.

- Atamasco.** White suffused with flesh-pink, hardy
- Candida.** Large white flowers
- Rosea.** Beautiful, large rose-colored flowers
- Sulphurea.** Bright yellow

PRICES Delivered in U. S. (except noted).		
Each.	Doz.	100
2c.	20c.	\$1.25
2c.	15c.	1.00
15c.		\$1.50
2c.	20c.	1.75
3c.	35c.	2.50
3c.	35c.	2.25
2c.	15c.	1.00
4c.	40c.	8.00
5c.	50c.	3.00
12c.	\$1.25	10.00
15c.	1.50	12.00
2c.	15c.	1.00
12c.	\$1.25	8.00
35c.	3.50	
3c.	30c.	2.00
3c.	30c.	2.00
5c.	50c.	4.00
6c.	60c.	5.00



SCILLA CAMPANULATA, OR WOOD HYACINTH.



TRILLIUM.



ARAUCARIA EXCELSA.

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 *cut.*) Extra fine plants, 15 to 20 inches high, \$1.50 each; 12 to 15 inches high, \$1.00 each.

ORNAMENTAL ASPARAGUS.

Greenhouse climbing or drooping 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 4 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, 10c. each, \$1.00 per dozen.

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, 30c. each, \$3.00 per dozen. Plants from 3-inch pots, 15c. each, \$1.50 per dozen.

Tenuissimus. Very fine, filmy foliage. A handsome climbing plant. Price, 10c. each, \$1.00 per dozen.

BEGONIAS, Flowering Sorts.

Exceedingly useful plants for the garden or for pot culture in the house. They are never out of bloom.

- Alba.** Dark green leaves, silvery spots. White flowers
- Argentea Cuttata.** Bronzy-green leaves. White flowers
- Marjorie Daw.** Flowers salmon-pink, a tall-growing variety.
- Metallica.** Velvety foliage, rosy-white flowers.
- Purity.** Dwarf, compact habit, shining green leaves and a wealth of waxy-white flowers, both summer and winter.
- Rubra Corallina.** Dark coral color. Large clusters.
- Saundersonii.** Bright waxy-red. Very free flowering.
- Thurstonii.** Flowers rosy-white, foliage bronzy-green, reverse purplish-red. A grand variety in every way.
- Vernon.** A splendid bedding variety, waxy-white and pink. Price, strong plants from 4-inch pots for winter blooming, 15c. each, \$1.50 per dozen; set of 9 Begonias for \$1.00.

WINTER-FLOWERING 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 failing, and borne in large drooping panicles. Fine plants for winter blooming. Price, 50c. each, \$5.00 per dozen.

BEGONIA REX.

Valuable for the grand and varied markings of the leaves. We have a varied collection. 15c. each, \$1.50 per dozen.

Plant Department.

PAGES 38 TO 47, INCLUSIVE.

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.

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.

Fine plants, 14 to 16 inches across, \$1.25 each, \$12.00 per dozen; 12 to 14 inches, \$1.00 each, \$9.00 per dozen; 10 to 12 inches, 60c. each, \$6.00 per dozen. Special.—*Specimen Plants*, \$3.00 to \$6.00 each.

HARDY AZALEAS—Assorted.

Azalea Mollis. Fine plants, full of buds, can be supplied in eight distinct colors. Nothing is more attractive in the shrubbery than these. Price, 75c. each, set of 8 for \$5.00.

Azalea, Hardy Chent. Fine plants about 12 inches across, full of buds, can be supplied in eight distinct colors. Price, 75c. each, set of 8 for \$5.00.

Hardy Double Azaleas. (*Azalea rustica fl. pl.*) A new race of Azaleas. Strong plants, 12 to 15 inches across, full of buds. Price, \$1.00 each, \$9.00 per dozen.

Azalea Amoena. Double rosy-red flowers; a compact-growing, very valuable variety. Price, first size, 75c. each, \$7.50 per dozen; second size, 50c. each, \$4.50 per dozen.





The Carnations offered have been specially grown for winter flowering. They are strong, healthy plants, well branched and set with flowers and buds. The plants from the open ground are not potted but if put in pots when received should flower freely. We offer plants established in pots, ready October 1st, for those who may desire them. They are the best for the average grower.

New Scarlet Carnation, J. H. Manley.

Brilliant orange-scarlet; blooms average 3 to 3½ inches in diameter, borne on long, stiff, wiry stems. An excellent keeper and a frequent prize-winner. Very fragrant, petals fringed. A vigorous grower and prolific bloomer. Price, 30c. each, \$3.00 per doz., \$20.00 per 100. Plants from 5-inch pots (ready October 1st), 40c. each, \$4.00 per doz.

New Yellow Carnation, Golden Beauty.

A beautiful, clear lemon-yellow, slightly tipped with pink at the edges of the petals. Large flowers, measure 3 inches when well-grown; strong stems and a free bloomer. Price, 30c. each, \$3.00 per doz., \$20.00 per 100. Plants from 5-inch pots (ready October 1st), 40c. each, \$4.00 per doz.

Standard Named Carnations.

- Aramazindy.** Snow-white, lightly penciled scarlet.
- Beau Ideal.** Beautiful shell-pink, fragrant, free-blooming.
- Daybreak.** Beautiful blush-pink. A standard of excellence.
- El Dorado.** Rich yellow, striped and penciled bright red.
- Ethel Crocker.** Deep, rich pink, very large flowers, long stems.
- Flora Hill.** Pure white, fine large flowers on long, stiff stems.
- Gen. Maceo.** Beautiful crimson-maroon.
- C. H. Crane.** Deep, brilliant scarlet, large flower, strong, stiff stem.
- Governor Roosevelt.** Brilliant crimson, shaded maroon.
- Melba.** Pure, clear rose-pink, very pretty and fragrant.
- Mrs. Franz Joost.** A very valuable variety, highly esteemed for its free-flowering qualities. Color, beautiful rich salmon-pink.
- Mrs. Geo. M. Bradt.** Beautifully striped deep red on white ground.
- Mrs. Thomas W. Lawson.** Purest rose-pink, brilliant under artificial light.
- Norway.** A grand, new white Carnation, very fine.
- Prosperity.** The ground color is white, irregularly overlaid with rosy-pink.
- Queen Louise.** Clear, snowy-white, large flowers.
- White Cloud.** Large flowers, long stems, pure white.
- Wm. Scott.** Flowers large, of a deep pink, long stems.

Price (except where noted), plants from open ground, *not* potted, 25c. each, \$2.50 per doz., \$15.00 per 100. Plants established in 5-inch pots (ready October 1st), 35c. each, \$3.50 per doz., \$25.00 per 100. (By express only.)

Bougainvillea Sanderiana.

This beautiful free-flowering plant was introduced recently, and on account of its free-blooming qualities has become very popular, especially as a plant for Easter decorations. It is of a strong, rapid growth, and the brilliant rosy-crimson blossoms in large racemes are produced from early March until mid-Summer. In fact, a well-grown specimen will frequently flower the greater part of the year. Altogether a most desirable subject for the conservatory or window garden. Price, strong plants from 3-inch pots, 25c. each, \$2.25 per doz.

Camellia Japonica.

We offer fine bushy plants well branched and budded. They are about 2 ft. high, double white, double pink, double red and double variegated. Price, \$1.25 each; set of 4 for \$4.00.

Chrysanthemums.

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. We have a limited number of plants in 5-inch pots, well-known sorts, such as Ivory, Glory of the Pacific, etc., etc., which we offer at 30c. each; set of 6 distinct sorts for \$1.50.



New Pink Carnation, Enchantress.

(The Great \$10,000.00 Beauty.)

THE great forward stride in Carnations is made more manifest in this than any other since the advent of the Mrs. Thos. W. Lawson. It was raised by the same grower, and he pronounces **Enchantress** superior to it. The flowers are 3¼ to 4 inches across when well grown; the stems are strong and from 2 to 3 feet long; the color is a superb shade of rosy blush-pink, richer and warmer towards the centre. An early and continuous bloomer, a strong, healthy grower; the ideal Carnation in every way. Ten thousand dollars were paid for the stock of it by a cut-flower grower, the best evidence of its value. (See cuts.) Price, plants from open ground, 40c. each, \$4.00 per doz., \$25.00 per 100. Plants from 5-inch pots (ready October 1st), 50c. each, \$5.00 per doz.

New Scarlet-Crimson Carnation, Adonis.

ANOTHER grand new variety, so distinct that it stands alone. Awarded the Lawson Gold Medal, also the S. A. F. Medal, at the Carnation Society's Convention last year. The flowers measure 3½ inches when well grown; long, strong stems, 2 to 3 feet; a healthy, vigorous grower. But its color: a glowing scarlet-crimson, intense and fiery, with rich ox-blood shadings far and away beyond all other Carnations. Price, plants from open ground, 40c. each, \$4.00 per doz., \$25.00 per 100. Plants from 5-inch pots (ready October 1st), 50c. each, \$5.00 per doz.

Clematis, Large-Flowering.

Climbing vines of great beauty, large, handsome flowers which fairly cover the vines when in bloom. They are the handsomest flowering vines.

- C. Jackmanii.** Dark, rich, royal purple; a general favorite.
- C. Henryll.** Pure white, large flowers, very free blooming.
- Clematis, assorted.** A fine assortment of large-flowering sorts, embracing lavender, white, violet, lilac, etc. Price, 50c. each. \$5.00 per doz.



FRAGRANT CLEMATIS.

THE NEW OSTRICH-PLUME FERN (NEPHROLEPIS PIERSONII).

An entirely new form of the famous Boston Fern. The fronds grow in the most luxuriant manner, the pinnae subdividing making miniature fronds, which are superimposed on the main fronds, looking as if two or even three were condensed in one. They are graceful beyond description, feathery, plummy; nothing describes them better than *Ostrich Plumes*, which they very much resemble. The young miniature fronds are constantly developing a rich lush green on the darker green ground of the main fronds, a charming contrast being thereby produced. The habit of the plant is grace personified; the fronds arch over in wavy irregularity delightful to the eye. It was awarded *three gold medals*, the Mass. and New York Horticultural Societies thus honoring it, also the Society of American Florists. It has received the highest awards wherever exhibited and is easily the most valuable plant introduced in many years. (See cut.)

Price, strong plants, from 2-inch pots, well developed, 75c. each; 5-inch pots, \$1.50 each; 6-inch pots, \$2.00 each.

JAPANESE GLOBE FERN.

A unique and handsome ornament for the greenhouse, conservatory or living-room window. The Japanese prepare this by fastening the rhizomes of *Davallia Bullata* around a ball of moss while in a dormant condition. The plants we offer are growing now and are ready for immediate decoration. Price, 75c. each.

Globe Fern Stands. Made out of genuine Japanese bamboo, handsomely spotted. Very useful to hold the Globe Fern when set on a table. Price, 25c. each. *Globe Ferns and Stands sent by express only—buyer to pay charges.*

GARDENIA FLORIDA.

Cape Jessamine. The best of all Gardenias, and now much sought after for boutonnières. It is invaluable on account of its sweetly fragrant, double white flowers. Price, large plants, well branched, \$1.00 each, \$9.00 per doz.

GENISTA RACEMOSUS.

This beautiful plant well deserves the great popularity it has gained. The drooping branches are covered with delicate sage-green foliage, and every twig is tipped with a long raceme of exquisite, pea-shaped blossoms of a pure canary color, almost hiding the foliage, and suggesting the name, "Fountain of Gold." Price, strong plants from 5-inch pots, 50c. each, \$4.50 per doz.

GREVILLEA ROBUSTA.

A splendid decorative plant, much quicker growing than a Palm, and very effective, with its long, drooping, silky foliage, deeply cut, like a large, growing Fern, or a pinnated-leaved Palm. Be sure and try it for your window. It cannot be excelled. Price, strong plants, 15c. each, \$1.50 per doz.

GERANIUMS.

We offer a fine collection of Geraniums for winter flowering, plants propagated late in the spring and grown in pots during the summer, so that they should bloom profusely during the winter. We offer a grand collection of the best sorts, both double and single. Price, 15c. each, \$1.50 per doz., \$10.00 per 100; set of 12 distinct sorts for \$1.50.

ASSORTED IVY-LEAVED GERANIUMS.

We can also supply a good assortment of these useful winter-flowering plants, embracing white, pink, rose, scarlet, rich red. Price, 15c. each, \$1.50 per doz.

HELIOTROPES.

General favorites on account of their easy culture and delicious vanilla-like fragrance. No collection of house plants is complete unless it contains some Heliotropes. We offer strong plants from 3-inch pots, which should bloom abundantly during the winter. Price, 10c. each, \$1.00 per doz.

... THE ... FRAGRANT CLEMATIS (CLEMATIS PANICULATA).

NO written description, no picture in the limited space of a catalogue, can do justice to it. To see it in the early fall, covering a porch, a trellis, an arbor, a fence, a boundary wall, a slope, or any other object where it is planted, with a mass of fleecy whiteness, exhaling its delicious, Hawthorn-like fragrance, is to admire and want it. Even when the mass of starry flowers is gone, when the fleecy mantle of white has vanished for another year, there is another phase of its beauty evident. Then is seen the thousands of silvery raw-silk-like, feathery seed vessels hanging in graceful festoons and glistening in the sunlight. Its beauty is not alone in its bloom and seed time; its refreshingly green foliage and its graceful habit lend it a beauty unmatched. It will grow fifteen to twenty feet in a season, it is insect-proof, it is perfectly hardy, it adapts itself to all situations, thrives everywhere, and need only be seen to be admired. (See cut.) Price, strong plants, 15c. each, \$1.50 per doz.

Clematis Coccinea. Bright vermilion-scarlet; flowers cone-shaped. (See **Large-Flowering Clematis**, offered on page 39.)

Clematis Crispa. Flowers bell-shaped, purplish-blue, very fragrant. Price for each, 15c. ea., \$1.50 per doz.

BOSTON FERN. NEPHROLEPIS BOSTONIENSIS. . . .

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. It is a very fine plant for hanging pots or baskets on the piazza in summer and conservatory or window in winter. Price, plants from 7-inch pots, \$1.50 each; 6-inch pots, \$1.00 each; 5-inch pots, 60c. each, \$5.00 per doz.; 4-inch pots, 35c. each, \$3.50 per doz.; 3-inch pots, 20c. each, \$2.00 per doz.

NEW FERN. NEPHROLEPIS ANNA FOSTER. . . .

A promising new variety, a "sport" from the Boston Fern and entirely distinct from it. The contour of the plant is more graceful and more compact, lighter and more of that airy grace which is so desirable in a Fern. The tips of the pinnae are crested, which is its distinguishing characteristic, so that it might be called "*The Crested Boston Fern*." It grows freely, propagates readily and is a very valuable addition to the race. Price, plants from 5-inch pots, \$1.00 each; young plants, 35c. each.

ASSORTED FERNS.

Our collection contains the choicest, including the "Maiden Hair" and best basket and vase sorts. Price, 10c. each, \$1.00 per doz., \$6.00 per 100.

DOUBLE FUCHSIAS.

- Commandant Marchand.** Rich purple corolla, red sepals.
- Elm City.** Deep plum color corolla, crimson sepals.
- Genius.** Light prune corolla, rich red sepals.
- Mme. Bruant.** Lilac-mauve, veined with rose, red sepals.
- Mrs. E. C. Hill.** Pure white corolla, red sepals.
- Phenomenal.** Dark plum color, crimson sepals.
- Rozains Patrie.** White, carmine sepals.
- Royal Purple.** Rich purple corolla, vermilion sepals.
- Trophee.** Violet-blue corolla, very dark red sepals.

SINGLE FUCHSIAS.

- Black Prince.** Corolla and sepals carmine.
 - Brilliant.** Scarlet corolla, white sepals, very free.
 - Constancy.** Carmine corolla, white sepals.
 - Lord Lyons.** Deep purple corolla, red sepals.
 - Lottie.** Carmine corolla, tender rose sepals.
 - Oriflamme.** Prune corolla, crimson sepals.
 - Speciosa.** Orange-scarlet corolla, white sepals.
 - Surprise.** Pale magenta corolla, white sepals.
- Price, 10c. each, set of 17 Fuchsias for \$1.50.

DOUBLE HOLLYHOCKS.

Henderson's Superb. This grand strain of Hollyhocks we have secured only after years of careful selection. We grow thousands of these, and select those that show the greatest perfection.

- Lavender, Purple, Crimson, White, Salmon, Yellow, Rose, Pink, Blush, Maroon, White, with Violet Centre.**
- Price, 20c. each, \$2.00 per doz.

CHRISTMAS (or Lobster) CACTUS

The genus *Epiphyllum* is a very useful one for house culture. The plants may be had in bloom from November to March. They delight in a rich, well-drained sandy soil, with plenty of fresh air, water and sunlight, while growing and blooming. The flowers are produced at the tips of the fleshy leaves, drooping over gracefully; are mostly intense carmine, crimson, white. 25c. each, \$2.50 doz.



THE NEW OSTRICH-PLUME FERN, NEPHROLEPIS PIERSONII.



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COREOPSIS LANCEOLATA.

CHOICE HARDY PERENNIAL PLANTS

For Permanent Planting in Open Borders, Cemetery Plots, etc. THIS class of plants is fast attaining popularity, and to meet the growing demand we offer this choice selection of sorts, which contains only such as exhibit the greatest contrast of color with profusion of bloom. They flower at different periods, and vary in natural height, so that a succession of bloom with a picturesque effect can be obtained by planting this entire collection. Ready October 20th.

Varieties.	Height.	Color.	Time of Bloom.	Varieties.	Height.	Color.	Time of Bloom.
<i>Aconitum napellus</i> (Monkshood). 20c....	3 ft.	Blue	June	<i>Heuchera sanguinea</i> (Alum Root).....	1 ft.	Red	All Summer
<i>Achillea</i> , "tomentosa" (Downy Yarrow).....	1½ "	White	All Summer	<i>Hibiscus</i> (Crimson Eye). (Mallow).....	4 to 6ft.	White and Crimson	Aug. to Oct.
<i>Adonis vernalis</i> (Spring Adonis).....	1 "	Yellow	May	<i>Iberis Sempervirens</i> (Candytuft).....	1 ft.	White	Spring
<i>Ajuga reptans rubra</i> (Dark Foliage).....	6 in.	Blue	Summer	<i>Incarvillea Delavayi</i> . 30c.....	3 "	Rose	Summer
<i>Ailstromeria Chilensis</i> (Chilian Lily).....	2 to 3ft.	Orange	All Season	<i>Liatris pycnostachya</i> (Gay Feather).....	4 "	Carmine	Aug. and Sept.
<i>Alyssum saxatile</i> (Golden Tuft).....	1 ft.	Yellow	Early Spring	<i>Lobelia Cardinalis</i> (Cardinal Flower).....	3 "	Red	Aug. to Oct.
<i>Anemone Japonica alba</i>	2 "	White	Fall	<i>Lupinus polyphyllus</i> (Lupin).....	3 "	Blue	June
" <i>rubra</i>	2 "	Red	"	<i>Lychnis</i> (Double Rose, Ragged Robin).....	1 "	Rose	All Season
" <i>Pennsylvanica</i>	1 "	White	Spring	" <i>chalcidonica</i> (Maltese Cross).....	2 to 3ft.	Scarlet	June and July
" <i>Queen Charlotte</i>	2 "	Pink	Aug. to Nov.	" <i>splendens</i> (Double Ragged Robin).....	1½ ft.	Red	"
<i>Anthemis tinctoria</i> (Yellow Chamomile).....	1 "	Yellow	July to Nov.	<i>Lysimachia</i> (Moneywort). 10c.....	2 in.	Yellow	Summer
<i>Anthericum</i> (St. Bruno's Lily).....	3 "	White	Summer	<i>Mertensia Virginica</i> (Lungwort).....	2 ft.	Blue	May and June
<i>Aquilegia</i> (Columbine).....	1½ "	Assorted	Early Summer	<i>Monarda didyma</i> (Oswego Tea).....	14½ "	Red	Summer
<i>Arabis albidia</i> (Rock Cress).....	6 in.	White	May	<i>Myosotis palustris</i> (Forget-me-not). 10c.....	1 "	Blue	"
<i>Armeria maritima</i> (Sea Pink).....	1 ft.	Rose	Spring	<i>Oenothera Frazerii</i> (Dwarf Day Primrose).....	4 "	Yellow	All Season
<i>Artemisia abrotanum</i> (Old Man).....	2 "	"	"	" <i>Missouriensis</i> (Evening Primrose).....	4 "	"	Summer
<i>Asclepias tuberosa</i> (Butterfly Flower).....	2 "	Orange	June	<i>Papaver bracteatum</i> (Oriental Poppy).....	3 "	Blood-Red	"
<i>Asphodelus luteus</i> (Asphodel). 20c.....	3 "	Yellow	May to July	" <i>Orientalis</i> (Oriental Poppy).....	3 "	Scarlet	"
<i>Aster Novae-Anglae</i> (New England Aster).....	3 "	Purple	Fall	<i>Pardanthus</i> (Blackberry Lily).....	3 "	Orange	Aug., Sept.
" <i>Rubra</i> (Rosy Aster).....	3 "	Rose	"	<i>Pentstemon barbatus</i> (var. <i>Torreyii</i>).....	4 "	Scarlet	All Summer
<i>Astilbe Japonica</i> (Japan Astilbe).....	1½ "	White	Early Summer	<i>Phlox subulata</i> (Moss Pink).....	6 in.	Pink	Spring
<i>Baptisia Australis</i> (Blue False Indigo).....	3 to 5ft.	Blue	"	" <i>alba</i>	6 "	White	"
<i>Bocconia cordata</i> (Tree Calandine).....	6 ft.	Cream	Summer	<i>Phloxes, assorted.</i> (See p. 44.).....	1 ft.	"	Summer
<i>Bottonia asteroides</i> (False Chamomile).....	4 "	White	All Summer	<i>Pinks, hardy assorted</i>	1 ft.	"	"
<i>Cailliroch involucreta</i> (Creeping Mallow).....	4 in.	Crimson	Early Summer	<i>Platycodon grandiflorum</i> (Bell Flower).....	2 to 3ft.	Assorted	June to Aug.
<i>Campanula</i> (Canterbury Bells).....	2 ft.	Assorted	Early Summer	<i>Plumbago larpetata</i> (Blue Leadwort).....	1 ft.	Purple	All Summer
<i>Cassia Marilandica</i> (American Senna).....	4 "	Yellow	July	<i>Polemonium ceruleum</i> (Jacob's Ladder).....	1 "	Blue	Spring
<i>Centranthus ruber</i> (Red Valerian).....	2 "	Red	All Summer	<i>Primula elatior</i> (Cowslip).....	1 "	Assorted	"
<i>Clematis Davidiana</i> (Hyacinth Clematis).....	2 "	Blue	Summer	<i>Pyrethrum hybridum</i> (Persian Daisy).....	1½ "	"	Summer
" <i>recta</i> . 25c.....	3 "	White	June and July	" <i>uliginosum</i> (Giant Daisy).....	5 "	White	July to Sept.
<i>Coreopsis lanceolata</i> (See cut).....	1½ "	Yellow	All Season	<i>Rhexia Virginica</i> (Meadow Beauty).....	1 "	Rosy-Purple	Late Summer
" <i>rosea</i> (Rosy Coreopsis).....	1 "	Rose	"	<i>Rudbeckia fulgida</i> (Brilliant Cone Flower).....	3 "	Orange	September
<i>Delphinium formosum</i> (Blue Larkspur).....	3 "	Blue	All Summer	" <i>purpurea</i> (Purple Cone Flower).....	5 "	Red-Purple	All Season
<i>Desmodium penduliflorum</i> . 25c.....	4 "	Carmine	All Season	" <i>speciosa</i> (Cone Flower).....	2 "	Orange	Summer
<i>Dianthus barbatus</i> (Sweet William). 10c.....	1½ "	Assorted	Summer	<i>Salvia Azurea Grand</i> (Meadow Sage).....	1 "	Sky-Blue	Aug. and Sept.
<i>Dicentra eximia</i> (Plumy Bleeding Heart).....	1 "	Rose	"	<i>Saxifraga Crassifolia</i> (Rock Saxifrage).....	1 "	Pink	Spring
" <i>spectabilis</i> (Bleeding Heart).....	1 "	Pink	May, June	<i>Scabiosa Caucasica</i> (Blue Scabiosa).....	1 "	Lilac	All Summer
<i>Dictamnus fraxinella</i> (Gas Plant). 20c.....	2 "	Red	Summer	<i>Sedum Spectabilis</i> (Giant Stone Crop).....	1½ "	Pink	Late Fall
" <i>alba</i>	2 "	White	"	<i>Solidago Canadensis</i> (Golden Rod).....	5 "	Yellow	Fall
<i>Digitalis</i> (Foxglove).....	3 to 5ft.	Assorted	July and Aug.	<i>Spiraea filipendula</i> (Dropwort).....	2 "	White	Summer
<i>Dodecatheon media</i> (Shooting Star).....	1 ft.	Rose	May and June	" <i>palinata</i> (Palmate Spiraea).....	3 "	White	"
<i>Doronicum Excelsum</i> (Leopard's Bane).....	2 "	Orange	All Season	<i>Stachys lanata</i> (White Foliage).....	1 "	Rose	"
<i>Eringium amethystinum</i> (Sea Holly).....	2 "	Blue	July, Aug.	<i>Stachys Latifolia</i> (Hardy Everlasting).....	2 "	Deep Blue	"
<i>Eupatorium ageratoides</i> (Snake Root).....	3 "	White	Summer	<i>Stokesia Cyanea</i> (Stoke's Aster). 20c.....	1½ "	Lavender-Blue	All Season
<i>Euphorbia corollata</i> (Flowering Spurge).....	1 "	"	"	<i>Thalictrum aquilegifolium</i> (Columbine Meadow Rue).....	2 "	Purplish	Summer
<i>Funkia Sieboldii</i> , var. (Variegated Lily).....	2 "	Variegated	Foliage	" <i>Tridactylum</i>	2 "	Purple	"
" <i>subcordata</i> (White Plantain Lily).....	2 "	White	Summer	<i>Tradescantia Virginica</i> (Spider Wort).....	2 "	"	"
<i>Callardia grandiflora</i> (Aurora Flower).....	1½ "	Orange	June to Nov.	<i>Tricyrtis hirta nigra</i> (Toad Lily).....	1 "	Spotted	Fall
<i>Geranium sanguinea</i> (Hardy Geranium).....	1½ "	Purplish-Crimson	All Season	<i>Trigonotis</i> (Red Hot Poker Plant). 20c.....	3 to 4ft.	Scarlet	"
<i>Glechoma</i> (Variegated Ground Ivy).....	6 in.	Blue	Summer	" <i>Pflitzeri</i> . 30c.....	3 ft.	"	"
<i>Crasses, hardy</i>	1 ft.	White	Summer	<i>Trollius Europaeus</i> (Globe Flower).....	2 "	Yellow	May to Aug.
<i>Cypripollia paniculata</i> (Baby's Breath).....	5 "	Yellow	Fall	<i>Veronica subsessilis</i> (Speedwell).....	2 "	Blue	August
<i>Helenium Autumnale</i>	6 "	"	November	" <i>spicata</i>	3 "	"	All Summer
<i>Helianthus Maximilianii</i> (Sunflower).....	4 "	"	All Season	" <i>alba</i>	3 "	White	"
" <i>multiflorus</i> (Double).....	3 "	"	"	<i>Vinca</i> (Creeping Myrtle).....	1½ "	Blue	Spring
<i>Helleborus Pliciferianus</i>	3 "	"	"	" <i>flava</i>	1½ "	White	"
<i>Helleborus niger</i> (Christmas Rose). 25c.....	1 "	White	Spring	<i>Viola</i>	1½ "	"	"
<i>Hemerocallis Dumorteri</i> (Day Lily).....	2 "	Orange	Summer	<i>Viola</i>	1½ "	"	"
" <i>flava</i> (Yellow Day Lily).....	2 "	Yellow	"	<i>Violets, hardy.</i> (See p. 44.).....	"	"	"
				<i>Yucca filamentosa</i> (Adam's Needle). 20c.....	5 to 8ft.	"	July, Aug.

Prices for any of the above, EXCEPT WHERE SPECIALLY PRICED, 15c. each, \$1.50 per doz., \$10.00 per 100, buyer's selection of varieties. Our selection, TO BE MADE WHEN THE ORDER IS BEING FILLED, 10c. each, \$1.00 per doz., \$8.00 per 100. NOTE.—The heights given are at maturity.

Palms and Decorative Plants.



KENTIA
BELMOREANA.

KENTIA BELMOREANA. This is sometimes called the "Curly Palm," and is recognized as among the best for all purposes. Our plants are of stout, stocky growth, and are sure to give satisfaction. (See cut.) Price, plants from 7-inch pots, about 30 inches high, \$4.00 each; 6-inch pots, about 24 inches high, \$2.50 each; 5-inch pots, about 18 inches high, \$1.25 each; 4-inch pots, 75c. each; 3-inch pots, 35c. each, \$3.50 per dozen.

KENTIA FOSTERIANA. A taller-growing variety than the above, with broader leaves, longer stems, and more sweep to the foliage. It makes a large plant in a shorter period, and on that account, as also for its truly majestic appearance, it is greatly in demand. Price, plants from 7-inch pots, about 3 feet high, \$3.00 each; 6-inch pots, about 30 inches high, \$2.00 each; 5-inch pots, about 24 inches high, \$1.00 each, \$9.00 per dozen; 4-inch pots, about 18 inches high, 60c. each, \$6.00 per dozen.

Special specimen plants of Kentias, \$10.00 each.

KENTIA SANDERIANA. A beautiful, new species; slender, graceful habit, unlike anything else. A rare gem in Palms. Price, plants about 2 feet high, \$3.00 each.

DRACAENA TERMINALIS. Bronzed, variegated crimson and pink, 40c. each, \$4.00 per dozen.

DRACAENA FRAGRANS. Deep green, broad, gracefully drooping leaves. Price, strong plants, 60c. each, \$6.00 per dozen. Large plants, \$1.00 each.

DRACAENA SANDERIANA. A very pretty, variegated variety, marked green and white. Excellent for centres of jardinières. Price, 50c. each, \$4.50 per dozen.

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. Price, 30c. each, \$3.00 per doz.



LATANIA
BORBONICA.



CYCAS REVOLUTA. ("SAGO PALM.")

CYCAS REVOLUTA. 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 plant 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.) We offer plants at \$2.00, \$3.00, \$4.00 and \$5.00 each, graded according to number of leaves and size.

COCOS WEDDELIANA. This beautiful Palm is unquestionably the most elegant and graceful in cultivation. The finely cut leaves are recurved with exquisite grace. Price, from 3-inch pots, 35c. each; from 2-inch pots, 25c. each, \$2.25 per dozen.

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 dozen; 15 to 18 inches, 75c. each, \$7.50 per dozen.

THE GOLD-DUST DRACAENA. (*Dracæna Godseffiana.*) Entirely distinct from all other Dracænas; of branching, shrubby habit, developing from the base so as to form compact graceful specimens in a short time. The leaves are numerous, broadly lanceolate, about 4 inches long and 2 inches wide; of a strong leathery texture, with highly polished surface as if varnished; rich, dark green in color, liberally sprinkled with irregular specks and spots of rich yellow. On the older leaves the spots gradually change to ivory-white, making a fine contrast. It is very hardy as a house plant, equaling, if not surpassing, in this respect, the Rubber Plant. (See cut.) Strong plants from 4-inch pots, 50c. each; plants from 3-inch pots, 35c. each.

LATANIA BORBONICA. (*Fan Palm.*) This fine Palm is too well known to need any extended description. (See cut.) Price, 2-inch pots, 20c. each, \$2.00 per dozen; 3-inch pots, 30c. each, \$3.00 per dozen; 5-inch pots, 75c. each, \$7.50 per dozen; plants from 7-inch pots, \$2.00 each.

HENDERSON'S SUPERB PANSIES.

We have sold these for a number of years and have received hundreds of letters praising their superb beauty. When our pansies are in bloom we go over them daily and every plant showing superior merit is removed to our seed plot, where nothing but the largest, handsomest and most perfect are allowed to remain. Consequently the seed is saved from the greatest variety of types, including only the best. Price, young plants, 30c. per doz., \$2.00 per 100, \$15.00 per 1,000.



ARECA LUTESCENS.

ARECA LUTESCENS. This majestic Palm is without a peer for strength and elegance combined. (See cut.) Price, fine bushy plants, 12 to 15 inches high, 50c. each, \$4.50 per dozen; 20 to 24 inches, \$1.00 each, \$10.00 per dozen; 24 to 28 inches, \$1.50 each, \$15.00 per dozen. Large specimen plants, \$5.00 each.

PANDANUS VEITCHII. This is a grand decorative plant, creamy-white variegation. Fine plants from 6-inch pots, \$2.00 each; 5-inch pots, \$1.50 each. Extra size, \$3.00 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, 5-inch pots, 75c. each, \$7.50 per dozen; 3-inch pots, 30c. each, \$3.00 per dozen; 2-inch pots, 20c. each, \$2.00 per dozen.

PHOENIX CANARIENSIS. One of the hardiest of the Date Palms, with dark green feathery foliage, of strong growth, and is especially valuable for vases, tubs, and outdoor decoration, as it stands sun and wind without the least damage, even in exposed situations. Price, fine plants from 8-inch pots, 3 feet high and over, \$3.00 each. Plants from 7-inch pots, 2 to 2½ feet high, \$2.00 each.

PHOENIX RUPICOLA. The most graceful of the species and a valuable decorative variety. Price, plants from 3-inch pots, 40c. each, \$4.00 per dozen.



THE GOLD-DUST
DRACENA.



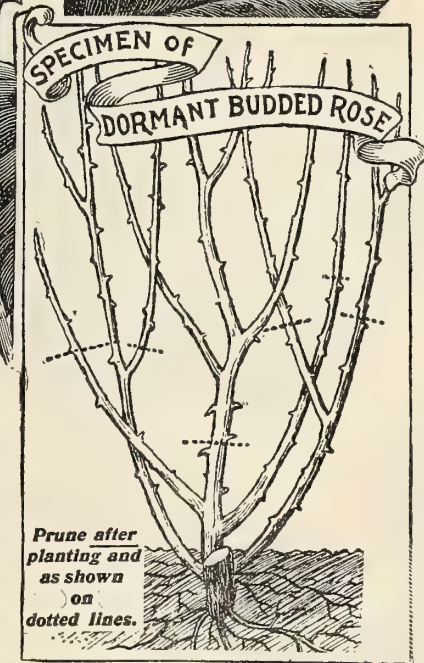
NOTE.—The Roses (except the climbers) offered on this page are budded low on Manetti stocks. These are generally known as “grafted” Roses. All shoots which develop from BELOW the junction of stock and cion (see cut) should be pulled off.

These Roses should be planted so that the part where the bud is joined with the stock will be three inches below the surface.

Ready about Oct. 25th.

- Alfred Colomb.** Carmine-crimson. A grand Rose in every way.
- Anna de Diesbach (Cluire de Paris).** Rich carmine. A grand Rose.
- Baron de Bonstetten.** Blackish-crimson, with vivid red shadings.
- Baroness Rothschild.** An exquisite shade of satiny-pink. A general favorite.
- Clio.** Delicate satin-blush, with a light shading of rosy-pink.
- Coquette des Alpes.** White, tinged blush; medium-sized flower.
- Coquette des Blancches.** One of the best white Roses. A fine white variety.
- Duke of Edinburgh.** Bright vermilion, extra large and full.
- Eclair.** A grand Rose, fiery-red; flowers large and double. Very fine and fragrant.
- Eugene Furst.** Velvety-crimson, very large flower, with broad, massive petals, quite double. A fine exhibition Rose.
- Fisher Holmes.** Finely-shaped flowers, dark velvety-crimson. An old favorite.
- Gen. Jacqueminot.** Brilliant crimson. Most popular Rose. This grand old favorite still leads in popularity.
- Gen. Washington.** An old garden favorite; red, shaded crimson and carmine; large, full and flat. Very fragrant, a full double Rose.
- John Hopper.** Bright rose with carmine centre, large and full; esteemed by all who grow it as of the highest order.
- Jubilee.** Deep, rich crimson, with brilliant red shadings. The richest colored dark red Rose in cultivation. Awarded a gold medal for excellence.
- Marchioness of Lorne.** Rich rose color. Very free blooming.
- Margaret Dickson.** White, with pale, flesh centre; extra large flower of fine substance. The best of the large full double white Roses.
- Magna Charta.** Dark pink; one of the easiest Roses to grow.
- Mme. Gabriel Luizet.** Light, satiny-pink; attractive sort.
- Mrs. J. Sharman Crawford.** Beautiful large pink. Practically ever-blooming.
- Mrs. John Laing.** Rich, satiny-pink, delicious fragrance; blooms constantly.
- Paul Neyron.** Lovely dark pink. Very large flowers.
- Persian Yellow.** Hardy yellow Rose. The old favorite of gardens.
- Prince Camille de Rohan.** Dark crimson-maroon. A grand dark Rose.
- Rodocanachi.** Flowers very large, of a beautiful transparent rose color shaded with pink. A free-blooming variety of most pronounced merit.

(See prices at end of list, next column.)



HARDY DORMANT ROSES.

- Roger Lambelin.** Rich crimson; petals edged white. A very unique variety.
- Rosa Rugosa Alba.** Large single white flowers, followed by large scarlet fruits. Very ornamental; large rugose foliage. Grand in the shrubbery.
- Rosa Rugosa Rubra.** Same as above, red flowers.
- Silver Queen.** Silvery-blush shading to delicate rose; a distinct Rose. A magnificent light pink variety.
- Ulrich Brunner.** Cherry-red; a grand Rose; very free blooming. A grand Rose in every respect.
- Dormant Plants** of the above, as shown in illustration, purchaser's selection, 25c. each, \$2.50 per doz., \$18.00 per 100. Full set of 30 sorts for \$6.00. Ready about Oct. 25th.

New Hardy Yellow Rose, Soleil d'Or, or Golden Sun.

This is the first of a new race of Roses styled “Pernetiana.” It is a cross between the Persian Yellow and the hybrid perpetual Antoine Ducher. It retains considerable of the character of Persian Yellow, the bark of the wood being reddish, the thorns very fine; the foliage more ample; large, full, globular flowers. The coloring is superb, a blending in each flower of rich, chrome-yellow, old gold, orange, reddish-gold and nasturtium-red. Price, 60c. each, \$6.00 per doz.

HARDY CLIMBING ROSES.

THE CRIMSON RAMBLER ROSE.

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 profusion of bloom is marvelous, over three hundred blooms having been counted on one shoot.

THE YELLOW RAMBLER ROSE. Aglaia.

Light yellow, quickly changing to light straw color; blooms very freely in clusters. It is semi-double, very fragrant, entirely hardy.

THE WHITE RAMBLER ROSE. Thalia.

This variety bears clusters of pure white flowers, which are deliciously fragrant. The flowers remain on the plant a long time.

THE NEW PINK RAMBLER ROSE. Psyche.

A cross between Crimson Rambler and Golden Fairy. In growth and habit it much resembles the Rambler. The flowers are produced in large clusters, and are 2 to 2½ inches across when fully expanded. The color is white, suffused with salmon-rose and pink, with yellow base to the petals. Price for the Rambler Roses, 30c. each, \$3.00 per doz., set of four Ramblers for \$1.00.

ASSORTED CLIMBING ROSES.

- Anna Maria.** Beautiful pale Rose, deeper color in centre, medium size, double and cupped. A grand, hardy climbing Rose.
- Baltimore Belle.** Blush-white, very large clusters.
- Empress of China.** Good size, bright pink, very attractive.
- Ruby Queen.** A new hardy climbing Rose of great value; color, deep ruby-rose, full and double. A very strong, healthy grower.

CLIMBING CLOTHILDE SOUPERT.

An invaluable addition to our list of hardy Roses of climbing habit. It has withstood a temperature of twenty degrees below zero. It blooms most profusely on growths made the previous season, producing hundreds of clusters of perfect flowers. The color is French white with a distinct centre of silvery-rose; flowers perfectly double even in the hottest weather.

Price for the Climbing Roses, 30c. each, \$3.00 per doz. Plants ready Oct. 25th.

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 intermittently 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, 30c. each, \$3.00 per doz.

HARDY DOUBLE ENGLISH VIOLET.

This violet is **entirely hardy, perfectly double, a deep violet-purple color and most deliciously fragrant.** It surpasses the well-known "Marie Louise" Violet in richness of color, being many shades darker, and far excels it in its delightful odor; this is one of its greatest merits. It is entirely free from disease of any kind, will grow and bloom in any garden and in any situation. Nothing is more appropriate for cemetery plots than the **Hardy Double English Violet.** (See cut.) Price, 1st size, large-flowering clumps, 30c. each, \$3.00 per doz., \$18.00 per 100. Young plants, 15c. each, \$1.50 per doz., \$10.00 per 100.

WINTER-FLOWERING VIOLET.

Marie Louise. This is the variety which is grown by the hundreds of thousands to supply the cut-flower markets of the country. It is not hardy in the North. Color, a rich purple, flowers fragrant, large and double, stems long. Price, plants specially prepared for winter blooming, 15c. each, \$1.50 per doz., \$10.00 per 100.

LARGE-FLOWERING SINGLE VIOLETS.

These are magnificent; flowers as large as a fifty-cent piece, when well grown; stems nearly a foot long. Plants very healthy and easy to grow. All deliciously fragrant. They are very largely grown for cut flowers.

Admiral Avellan. Bright reddish purple flowers; of large size; very fragrant.

La France. Rich violet-blue; a strong grower and very free-flowering.

Luxonne. Rich but soft violet-purple, with stout stems; 9 to 12 inches long and very sweet. This is a very valuable sort for cut flowers.

Princess of Wales. Another grand variety, not quite as large as *Luxonne* and a shade lighter in color; intensely fragrant. This is a grand variety for cut flowers. Price, flowering clumps, 20c. each, \$2.00 per doz., \$14.00 per 100.

RUDBECKIA, "GOLDEN GLOW."

A glorious, hardy, herbaceous plant, and one that should find a place in every garden. It is of fine habit, vigorous growth, with early, continuous and immense blooming qualities; it will be found excellent also for cut-flower purposes. The stems are long and gracefully poised; the foliage is abundant and ornamental. It attains a height of from 6 to 8 feet, and a small plant set out in the spring will produce hundreds of blossoms during August and September, each one as large as a fair-sized Chrysanthemum. Price, 15c. each, \$1.50 per doz.

The New Scarlet Transvaal Daisy. (GERBERA JAMESONI.)

South Africa has been a prolific source of supply for floral beauties for many years, but none discovered there is more striking in appearance or gives promise of greater popularity than this unique plant. When well developed it is rarely ever out of bloom, and if placed in a sunny position in the window, greenhouse or conservatory during the winter, where Carnations or Geraniums will grow, it will continue to bloom the year round. The plant sends up in constant succession stout stems 12 to 18 inches long, which are terminated with single, daisy-like flowers fully 4 inches across and varying in color in different plants, as well as at different seasons of the year, from intensely bright orange-red and scarlet to deep vermilion; a rich, glowing and also entirely new range of color in this shape of flower, it really being a scarlet Marguerite. Price, 35c. each, \$3.50 per doz.



HARDY PHLOX, MME. C. NILLSON.



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HENDERSON'S GIANT "CRYSTAL WHITE."

Selaginella Emiliana.

The best species for filling jardinières or growing as single specimens; it is exceedingly ornamental. Price, 3-inch pots, 15c. each, \$1.50 per doz.; 2-inch pots, 10c. each, \$1.00 per doz.

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.* Price, 1st size, 25c. each, \$2.25 per doz.; 2d size, 15c. each, \$1.50 per doz. (See cut.)

OTAHEITE ORANGE.

A dwarf Orange, which bears a profusion of fragrant flowers and edible fruit. One of the most effective plants for the house. Price, large plants, 50c. each, \$4.50 per doz. Small plants, 15c. each, \$1.50 per doz.

OPHIPOGON 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, 75c. each.

HARDY PHLOXES. Fall-Blooming.

These grand, hardy, flowering plants are becoming very popular and deservedly so. They are of the easiest culture, and during the late summer and fall months make the garden bright with their wealth of bloom. (See cut.)

Claude Celee. White, carmine eye. Very distinct and pretty.

Czarina. Pure white, dwarf. A fine variety for edging beds.

Cross of Honor. Lilac, margined white. A unique variety.

Jeanne d'Arc. Dwarf, clear white. One of the grandest in cultivation.

La Vogue. Beautiful, soft, light pink. A very valuable variety.

Lothair. Soft, carmine-pink, rosy eye. A fine contrasting sort.

Mme. C. Nilsson. White, pink eye. A very pretty sort. (See cut.)

Mrs. Laing. Light purple, carmine eye. Fine for contrast.

Mario Belanger. Carmine, dark eye. A very beautiful variety.

Richard Wallace. White, carmine eye. One of the best in its color.

Sir Edwin Landseer. Brilliant carmine. A very distinct and showy sort.

White Lady. Pure white, large trusses. A grand old favorite.

Price, pot-grown plants, 15c. each, set of 12 for \$1.50.



Ever-Blooming Honeysuckle (LONICERA HENDERSONI).

NO instances of intentional hybrids between species or varieties of the climbing Honeysuckles appear to be on record. Heckrott's Honeysuckle is considered to be a hybrid of natural or garden origin, and some hybrids have been found between various yellow-flowered American species. During the summer of 1894 the raiser attempted to hybridize several of the more common species together, but only secured a single fruit from *L. tuchsioides* crossed with *L. Sullivanti*, a native yellow-flowering species. The resulting plant, *Lonicera Hendersoni*, produces large clusters of yellow trumpet-shaped blooms, changing the second day to orange-red on every young twig throughout the entire growing season, thus becoming a true ever-bloomer. Both colors, red and yellow, show clearly in each cluster as long as it lasts. The plant is a healthy grower, with a tendency to climb very high. It makes a good companion with the Chinese Honeysuckle, on account of the great profusion of its brilliant flowers. It is quite sterile, producing no berries, which probably accounts for its constant-blooming character. The clusters are larger and longer than the ordinary Honeysuckle, are borne on longer stalks, hold better, and are valuable for cut flowers. (See cut.) Price, large field-grown plants, 60c. each, \$6.00 per doz.

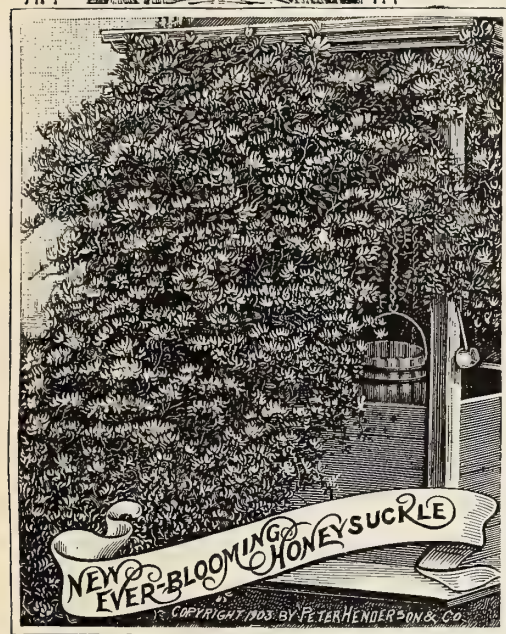
HARDY FLOWERING SHRUBS.

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 are 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 November; G, July to October; H, July and August; I, August and September.

- Althea, Double White.** (I) "Rose of Sharon."
Althea, Double Red. (I) Red "Rose of Sharon."
Berberis Purpurea. (C) (Purple Berberry.)
Berberis Thunbergii. (C) Brilliant red berries.
Calycanthus Floridus. (D) (Strawberry Shrub.)
Cercis Canadensis. (B) (Judas Tree.) 50c. each.
Chionanthus. (C) (White Fringe.) 35c. each.
Corchorus Japonica. (G) Yellow flowers.
Corchorus Jap. Var. (G) Variegated foliage.
Clethra Alnifolia. (I) (Sweet Pepper Bush.)
Cornus Floridus. (D) (Dogwood.) 50c. each.
Cydonia Japonica. (A) (Japan Quince.)
Deutzia Candida fl. pl. (E) Double white.
Deutzia Crenata. (E) White tinged rose.
Deutzia Gracilis. (D) Pure white.
Deutzia Lemoinei. (E) A fine and improved variety, pure white, well-opened flowers.
Exochorda Grandiflora. (B) Pure white.
Forsythia Viridissima. (A) (Golden Bells.)
Forsythia Suspensa. (A) Drooping habit.
Halesia Tetraptera. (A) (Silver Bells.)
Hedysarium Multijugum. (A) Flowers deep violet-red, in clusters 1 to 1½ feet long. Grows 5 to 6 feet high. Price, 35c. each.
HYDRANGEA PANICULATA GRANDIFLORA. (I) Large white panicles of flowers, changing to pink at the base, gracefully drooping with its wealth of bloom. (See cut.) Strong bushes, 3 feet, 35c. each, \$3.50 per doz.
Kerria Japonica. (F) Double yellow flowers.
Philadelphus Coronarius. (D) (Common Syringa.) Pure white, fragrant flowers.
Philadelphus Lemoinei. (D) A vastly improved variety, very large, sweetly fragrant flowers. A grand acquisition.
Philadelphus Aurea. (Golden Syringa.)
Prunus Pisardi. (Purple-leaved Plum.)
Prunus Triloba. (B) (Double-flowering Plum.)
RHODODENDRONS. (C) Plants with 8 to 10 buds, \$1.50; 10 to 15 buds, \$2.00 each.
Rhodotypos Kerrioides. (C) White flowers.
Ribes Missouriensis. (B) (Flowering Currant.)
Robinia Hispida. (F) (Rose Acacia.) 50c. each.
Sambucus Aurea. (Golden-leaved Elder.)
Spiraea A. Waterer. (F) Carmine-crimson.
Spiraea Bumalda. Rosy-pink.
Spiraea Callosa. (F) (Superba.) Large flat clusters of pink flowers, borne freely.
Spiraea Douglassi. (B) Beautiful rose color.
Spiraea Thunbergii. (B) Flowers white.
Spiraea Prunifolia. (C) (Bridal Wreath.)
SPIRAEA VAN HOUTTEII. (D) Flowers pure white, borne in greatest profusion. (See cut.)
Syringa. (Lilac.) (B) Purple variety.
Syringa Persica Alba. (B) (White Lilac.) 35c. each.
Tamarix Gallica. (C) (Weeping Beauty.)
Viburnum Opulus Sterilis. (D) (Snowball.)
VIBURNUM PLICATUM. (D) (Japan Snowball.) Superior in foliage and flower to the above. An exceedingly handsome shrub. Price, 2 to 3 feet, 40c. each, \$4.00 per doz.
Weigelia Candida. (F) Pure white.
Weigelia Rosea. (E) Rose color.
Weigelia Rosea Var. (E) Variegated foliage.
Xanthoceras Sorbifolia. (C) Upright spikes, flowers bell-shaped, pure white, the centre rich, reddish-brown. 40c. each.
 Price, except on varieties specially priced, 25c. each, \$2.50 per doz., \$18.00 per 100. Our selection of sorts, \$2.00 per doz., \$15.00 per 100. These shrubs can only be sent by express or freight, purchaser to pay charges.

PRIVET FOR HEDGES.

CALIFORNIA PRIVET. A splendid, glossy green hedge plant. Price, \$1.00 per doz., \$6.00 per 100, 2½ to 3 feet, well branched. Strong plants, 2 feet high, \$4.00 per 100.



HARDY CLIMBING VINES.

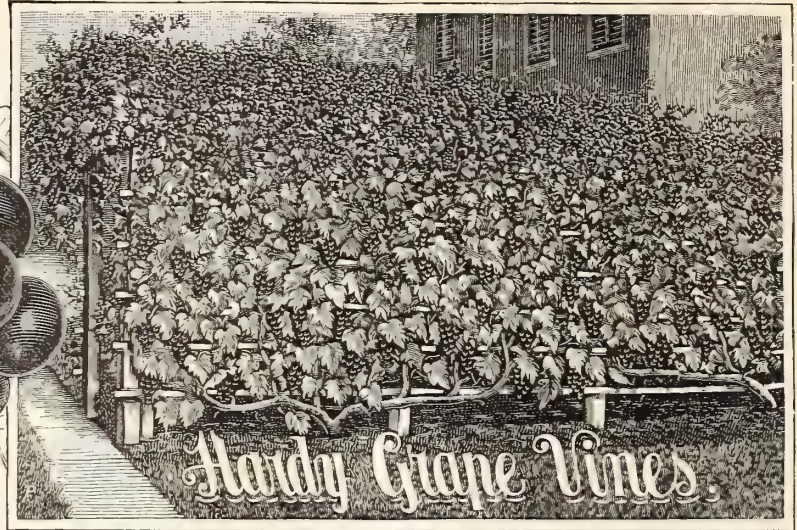
- Actinidia Polygma.** (Silvery Sweet Vine.) Creamy-white flowers with yellow anthers, very sweet, white tips on the young foliage. Price, 1st size, extra strong vines, 50c. each, \$4.50 per doz.; 2d size, 35c. each, \$3.50 per doz.
Ampelopsis Veitchii. (Sometimes called "Boston Ivy" and "Japan Ivy.") Clings closely to brick, stone or wood work. The grandest climbing plant ever introduced.
A. Quinquefolia. The old Virginia Creeper.
Akebia Quinata. Dark brown flowers. Fragrant.
Aristolochia Siphon. (Dutchman's Pipe.) 50c. each.
Bignonia Grandiflora. Scarlet Trumpet Vine.
Celastrus Scandens. (Bitter Sweet.) Red berries.
Chinese Matrimony Vine (Lycium Chinese).
Ivy, English. Evergreen. Large foliage.
Jasminum Officinale. Hardy White Jasmine.
Jasminum Nudiflorum. Hardy Yellow Jasmine.
Wistaria Sinensis. White, large pendant clusters. 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 specially priced.

HONEYSUCKLES.

Of all hardy climbing vines there are none which give more general satisfaction than Honeysuckles. We can supply Hall's Japanese, Flexuosa, Brachypoda, Brachypoda Aurea. Price, field-grown vines, 25c. each, \$2.50 per doz., \$15.00 per 100.



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PETER HENDERSON & CO.



HARDY BLACK GRAPE.

Campbell's Early. Some points of special merit in Campbell's Early are a very strong, vigorous, hardy vine, with thick, heavy, mildew-resisting foliage, and bearing abundant clusters; very large, compact and handsome. Berries large, often an inch or more in diameter; black, with light purple bloom; skin thin, but very tenacious; flesh firm but tender, parting easily from its few and small seeds. Flavor rich, sweet, slightly vinous, free from foxiness, and as the seeds part readily, they need never be swallowed. Its season is very early, and in keeping qualities remarkable, having hung upon the vines sound and perfect for six weeks or more after ripening, with no tendency to fall off or shell from the stem. Price, 2-year vines, 40c. each, \$4.00 per doz.

HARDY WHITE GRAPE.

Green Mountain. (*Winchell*) This, the earliest white grape, has been thoroughly tested over a wide area, and has proved most satisfactory. It combines hardness, fruitfulness, vigor, good size and excellent quality. Bunch medium to large, shouldered; berries medium, greenish-white; skin thin, tough, pulp tender, sweet, with few seeds; of excellent quality, free from foxiness, and the flavor is excellent, ranking in this respect as a grape of the first class. Price, 2-year vines, 50c. each, \$5.00 per doz.

FOREIGN GRAPE VINES.

These are only suitable for glass-covered graperies. The letters "H. C." after descriptions indicate that the variety may be grown either in a hot or cold graperie. The letter "H." indicates that the variety will only do well in a hot graperie. A hot graperie is one with artificial heat; a cold one without it.

We offer the following well-known sorts; Black Hamburg (H. C.), Muscat of Alexandria (H. C.), Black Alicante (H.), Gros Colmar (H. C.), Gros Maroc (H.), Appley Towers (H.), Foster's Seedling (H.), Madresfield Court Muscat (H.), Barbarossa (H.), black. One-year-old vines, \$1.00 each, \$9.00 per doz.

CURRANTS. (If wanted by mail add 15c. per doz.)

- London Market.** A new currant of great merit; a sure cropper. It is by all means the most profitable currant to grow. It sells for half more and produces almost double the fruit of any other variety. The fruit is large, fire-red, and has large, fine clusters. It is a good grower, an early bearer, enormously productive, and holds its leaf till the snow flies. Price, 2-year plants, 20c. each, \$2.00 per doz., \$12.00 per 100.
- Fay's Prolific.** Fruit large, bright red, and of good flavor, less acid than Cherry, which it is rapidly superseding. Two-year plants, 15c. each, \$1.50 per doz., \$10.00 per 100.
- Large Red Cherry.** A most popular market sort. Bunches large; berries very large, bright, very acid.
- White Grape.** The largest and decidedly the best white variety, and one of the best of any for the home garden.
- Black Naples.** A fine black currant and a general favorite. Two-year plants (except where noted), 10c. each, \$1.00 per doz., \$6.00 per 100.

GOOSEBERRIES.

(These cannot be sent by mail; only by express, buyer paying charges.)

- 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.
- Keepsake.** A very large, straw-colored variety of excellent flavor; a good shipper. It is one of the earliest sorts and must become a favorite for the market as well as home use; 2-year plants, 20c. each, \$2.00 per doz., \$15.00 per 100.
- Industry.** A fine red variety, a vigorous grower and immense yielder. We confidently recommend it for the garden and market. 2-year plants, 20c. each, \$2.00 per doz., \$15.00 per 100.
- Houghton's Seedling.** A native variety, prolific bearer, light-colored fruit, 10c. each, 75c. per doz., \$5.00 per 100.

RHUBARB ROOTS. (Ready October 20th.)

- St. Martin's.** It is not only immensely productive, but it is also one of the earliest, and has a rich spicy flavor, very similar to the gooseberry. 20c. each, \$2.00 per doz.
- Linnaeus.** Bright, red stalks, very large. 15c. each, \$1.50 per doz.

HARDY GRAPES IN VARIETY.

(ALL TWO-YEAR VINES.)

- Agawam.** (Rogers' No. 15.) Berries large, of bronze color; bunches of good size and form. 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.** One of the best old sorts. Bunch and berries large; color black with a rich bloom. 20c. each, \$2.00 per doz.
- Delaware.** Red; bunches compact; berries small, sweet and of the most excellent flavor. 25c. each, \$2.50 per doz.
- Eaton.** Equal to Concord in growth, health, hardiness and quality. Superior in size. 30c. each, \$3.00 per doz.
- Golden Pocklington.** Very large; deep amber in color. One of the most attractive grapes grown. 25c. each, \$2.50 per doz.
- Caertner.** (Rogers' No. 14.) Beautiful light red, rich bloom, fruit sweet and tender. 25c. each, \$2.50 per doz.
- Lindley.** (Rogers' No. 9.) Bunch medium; a rich shade of red; tender and sweet, rich flavor. 25c. each, \$2.25 per doz.
- Moore's Diamond.** A grand white grape, first quality fruit. It ripens very early. 30c. each, \$3.00 per doz.
- Moore's Early.** Resembling the Concord somewhat, but ripening two weeks earlier. 30c. each, \$3.00 per doz.
- Marrha.** Greenish-white. 20c. each, \$2.00 per doz.
- Merrimack.** (Rogers' No. 19.) Large berry; jet-black; fine quality. One of the best. 25c. each, \$2.50 per doz.
- Niagara.** A grand white grape; hardy, fine quality. This is unsurpassed in its color. 25c. each, \$2.50 per doz.
- Salem.** (Rogers' No. 53.) A splendid coppery-red grape, ripening with Concord. 25c. each, \$2.50 per doz.
- Worden.** Black; very juicy, large size; early. One of the grandest grapes for family use. 25c. each, \$2.50 per doz.
- Wilder.** (Rogers' No. 4.) An excellent variety. Berries medium; bunches large; color black. 25c. each, \$2.50 per doz.

Special Offer. Full set of 16 Hardy Grapes for \$3.50. (If wanted by mail, add 25c. per set.)

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.

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

BLACKBERRIES.

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

Eldorado. The berries are very large, jet-black; borne in large clusters and ripen well together; they are very sweet and melting; have no hard core. Price, 10c. each, 75c. per doz., \$5.00 per 100.

Wilson Junior. Takes the place of the old Wilson's Early.

Erie. Canes of ironclad hardness, strongest growth, free from all diseases and wonderfully productive. Berry largest size, excellent quality, handsome and firm; early. Price, 60c. per doz., \$4.00 per 100, \$25.00 per 1,000.

Early Harvest. Berries uniform, glossy black. Very early.

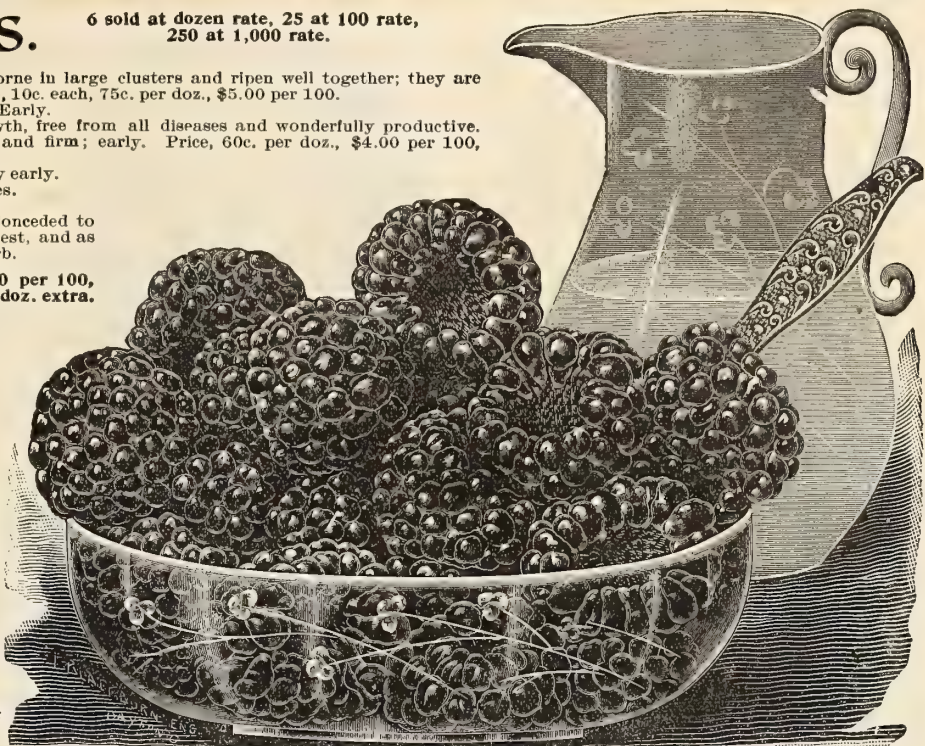
Kittatinny. Once the most popular of all Blackberries.

Snyder. Wonderfully productive; sweet and juicy.

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.

Price (except where noted), 50c. per doz., \$3.00 per 100, \$15.00 per 1,000. Blackberries by mail, 10c. per doz. extra.

Rathbun Blackberry. We are slow to praise a new fruit. New varieties appear so rapidly and are usually such a slight improvement on the standard sorts that caution is necessary; but after a trial of this we are so impressed by its great value that we unhesitatingly recommend it. No matter from what standpoint it is judged it will bear the most rigid inspection. The plant is very vigorous, branching naturally, producing an abundance of fruiting canes 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 hard core, 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, 10c. each, \$1.00 per doz., \$6.00 per 100.



THE "MUNGER" FANCY RASPBERRY.

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.



RASPBERRIES. BLACK... VARIETIES.

(If wanted by mail, add 10c. per dozen.)

The "Munger." The Munger is a seedling from Schaffer's Colossal. It has been thoroughly tested by leading horticulturists, who praise it highly. Although a seedling of Schaffer, it shows no trace of such parentage whatever, but resembles more closely the Gregg in plant and fruit. The fruit is black and resembles Gregg very much. It is a better-flavored berry than Gregg, tougher in texture, and therefore a better shipper. In size it excels Gregg, and is extra fine for the table and preserving. (See cut.) Price, 10c. each, 75c. per doz., \$5.00 per 100.

Cumberland Raspberry. In size the fruit is simply enormous, the berries measuring seven-eighths and fifteen-sixteenths of an inch in diameter, but in spite of this, the fruit is possessed of unusual firmness and is thus well adapted for standing long shipments. In time of ripening it follows Tyler and precedes Gregg. The bush is extremely vigorous and remarkably free from disease. Price, 10c. each, 12 for 75c., 100 for \$5.00.

Columbian Raspberry. Most desirable for the garden, a seedling of the Cuthbert, which grew near a Gregg. Vigorous, hardy, productive; fruit of large size and great excellence. Price, 10c. each, 12 for 75c., 100 for \$5.00.

Gregg. Canes of strong, vigorous growth. Berries very large, with heavy bloom.

Palmer. Very early and a grand fruit for family or market, vigorous and hardy.

Ohio. Exceedingly productive, very hardy, excellent quality. Berries of good size, jet-black.

Souhegan, or Tyler. Very early. Canes vigorous and hardy; wonderfully productive. Fruit of good size, firm and sweet.

RED RASPBERRIES. (If wanted by mail, add 10c. per dozen.)

New Red Raspberry, Loudon. The superior points of this excellent red raspberry are vigor of growth, large fruit; beautiful, rich, dark crimson color; good quality, marvelous productiveness and hardiness. Seems to succeed wherever red sorts will do well, and promises to become the leading variety. Season medium to late. Price, 10c. each, 75c. per doz., \$5.00 per 100.

Miller. An early variety, large-fruited and profuse bearer; vigorous grower, with large and abundant foliage; color brilliant red; sweet, luscious flavor.

Thompson's Early Prolific. A fine, early, hardy raspberry for general cultivation. An excellent grower; bright crimson.

Cuthbert. The leading market variety. Canes hardy; large, healthy foliage. Berries large, dark crimson, good flavor.

Marlboro. The largest of the early red raspberries. The canes are hardy and fairly productive. Fine quality.

Turner. (Southern Thornless.) Very desirable as an early sort for the home garden. Berries good size, bright crimson, sweet.

Golden Queen. (Yellow.) The most popular and best yellow raspberry yet introduced. Of large size and high quality.

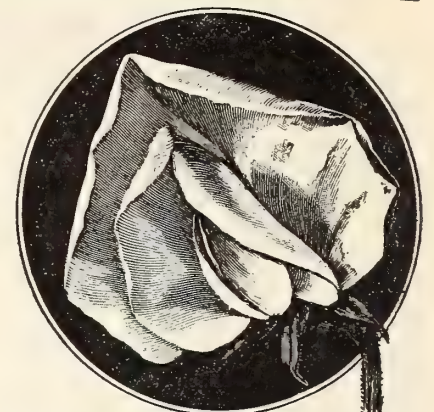
Price for the above Raspberries (except where noted), 5c. each, 50c. per doz., \$3.00 per 100, \$20.00 per 1,000.



BUTTERFLY PANSY.



BELLIS, OR DOUBLE DAISY.



SWEET PEA.

A few FLOWER SEEDS suitable for AUTUMN SOWING.
HENDERSON'S GIANT PANSIES.

	PKT.
Giant Striped. White, blue, violet and chocolate	10
Giant Fire King. Crimson-purple and golden-yellow	10
Giant Violet, Marbled Yellow	10
White	10
Giant Atropurpurea (Rex). Velvety royal-purple	10
Giant King of the Blacks. Lustrous jet-black	10
Giant Lord Beaconsfield. Lavender, heliotrope and purple	10
Giant Emperor William. Indigo-blue, blotched black	10
Giant Snow-White. (Snow Queen.) Spotless, snow-white	10
Giant White Treasure. White, with three violet blotches	10
Giant Canary Bird. Pure, spotless yellow	10
Giant Yellow. Golden-yellow, three maroon blotches	10
Giant Victoria. Ox-blood red	10
Giant Peacock. (Gloriosa Spectabilis.) Garnet-cream, garnet, blue	10
Giant President Carnot. White, with large 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, 75c.	

Henderson's Mammoth Butterfly Pansies. These Pansies we are very proud of. We have sold them for a number of years and receive hundreds of letters praising their superior beauty, size and other merits; they were awarded a medal at the Columbian Exposition, Chicago, where they competed with the best from all over the world. Mixed colors	25
Henderson's Giant Ruffled Pansies. The flowers are so large and full that the broad petals seem to be "gathered" to the stem, causing them to be undulated and fluted. Mixed colors	25
Henderson's Giant Mottled Pansies. A distinct new type of Pansies of greatest merit and of giant size. Mixed colors	25
Henderson's Mammoth Parisian Pansies. Magnificent and varied colors and strong markings. Mixed colors	25
Giant Trimardeau Pansies. Mixed colors. Per 1,000 seeds, 25c	10
German. Finest mixed. Per 1,000 seeds, 50c	10
Good Mixed. Per 1,000 seeds, 25c	5
Fancy Belgian Pansies. Mixed colors. Per 1,000 seeds, 75c	15
Imported Collection German Pansies. 6 var., 25c; 12 var., 40c.	

Varieties requiring the protection of Cold Frames in the cold latitudes.		PKT.
Antirrhinum, tall, mixed		5
Giant, mixed		10
6 separate colors, each		10
Tom Thumb, mixed		5
Auricula, finest mixed		10
Bellis, double, mixed		5
Delicata, white, with red centre		10
double, Giant White		10
" " Rose		10
" " Red		10
" " Mixed		10
Canterbury Bells, single, mixed		5
double		5
separate colors, each		10
Calycanthema, mixed		5
" " rose, blue		10
white or striped, each		10
Carnation, Hardy Garden, mixed		10
Marguerite, double, mixed		5
Giant Marguerite, double, mixed		10
Cowslips, mixed		5
Delphinium Formosum		5
large-flowering, double		15
Hollyhock, double, mixed		5
extra choice, mixed		10
12 separate colors, each		10
collection, 12 sorts		75
6 " "		40
Myosotis Alpestris, mixed		5
blue		5
Victoria		10
Palustris		10
Grandiflora Triumph		10
Pansies. (See top of page.)		
Pentstemon, mixed		10
Polyanthus		5
Primula Cortusoides Sieboldi		20
Japonica		10
Rosea		20
Pyrethrum Aureum		5
Selaginoides		10
Rose, Tea-Scented, double		10
Viola Odorata, mixed		10

Varieties requiring House or Conservatory Culture.		PKT.
Abutilon, mixed colors		10
Aralia Sieboldi		10
Aster, Dwarf Chrysanthemum-flowered, mixed		10
Asparagus Plumosus Nanus		10
Begonia, Tuberosus, single, mixed		25
" double		25
Vernon		10
Calceolaria, large-flowering, mixed		25
Carnation, Marguerite, Giant		10
finest, double, mixed		10
Centaurea Candidissima		10
Gymnocarpa		10
Cineraria, large-flowering, mixed		25
Cobaea Scandens, blue		10
Coleus, mixed		25
Cuphea Miniata Compacta		10
Cyclamen Persicum, mixed		10
Giganteum		20
Dracaena Indivisa		10
Ferns, mixed		10
Fuchsia, mixed		10
Ceranium, mixed		10
Cloxinia, large-flowering, mixed		25
Crevillea Robusta		10
Heliotrope, mixed		5
Lemoine's Giant		10
Lantana, mixed		10
Lobelia Compacta, mixed		10
Maurandia, mixed		10
Mignonette, Machel		10
Bird's Mammoth		10
Musa Ensete		25
Petunia, striped, large-flowering, mixed		10
Giant of California, mixed		15
Primrose, Chinese, large-flowering, mixed		25
double, mixed		35
Rhodochiton		10
Smilax		10
Torenia, The Bride White		15

Varieties that can be sown in the open ground to come up next Spring.		PKT.
Alyssum, Sweet		5
Tom Thumb		5
Saxatile Compacta		5
Wiersbecki		5
Aquilegia, single, mixed		5
double		5
Calliopsis, mixed		5
Golden Wave		5
Tom Thumb, mixed		5
Campanula Pyramidalis		5
Candytuft, mixed		5
Sempervirens		10
Gibraltarica		10
Coreopsis Lanceolata Grandiflora		10
Dianthus Chinensis, double, mixed		5
Laciniatus		5
" single		5
Plumarius, double		10
" single		5
Eschscholtzia, single, mixed		5
double		5
Lathyrus Latifolius, mixed		5
white		10
Phlox Decussata, mixed		10
large-flowering, mixed		25
Poppy Bracteatum		5
Orientale		10
Hybrids, mixed colors		25
Portulaca, single, mixed		5
double		10
Sweet Peas, mixed		5
Giant Excelsior, mixed		10
scarlet		5
white		5
lavender		5
pink		5
50 named varieties, each		5
Sweet William, mixed		5
double, mixed		5

Full descriptions of our FLOWER SEEDS are given in our SPRING CATALOGUE.

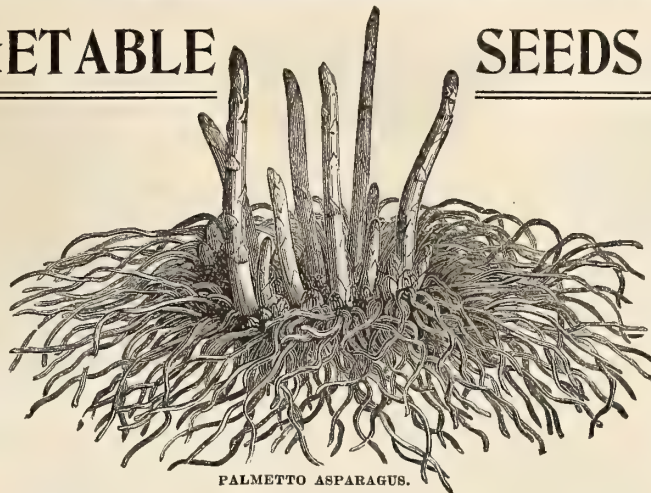
HENDERSON'S . . . SUPERIOR VEGETABLE

SEEDS for Fall Sowing.

**HENDERSON'S
Early Spring Cabbage.**
An Extra Early Cabbage, with a Round Flat Head.

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 small and growing near the head. It is the only extra early, round, flat-headed Cabbage; fully one week earlier than any other flat Cabbage, and yielding one-third more than any other extra early; it heads firmly, is fine grained and of extra good quality.

10c. pkt., 50c. oz., \$1.50 ¼ lb.,
\$5.00 lb.



PALMETTO ASPARAGUS.

**HENDERSON'S
Palmetto Asparagus Roots.**

(Ready in November.)

A saving of one to two years is effected by planting roots.

The Palmetto is superior; it is not only larger and much earlier, but is also a better yielder, and is more even and regular in its growth. Average bunches, containing fifteen shoots, measure 13½ inches in circumference and weigh about two pounds. The Palmetto is equally well adapted for all sections North and South.

	Per 100	Per 1,000
2-year-old roots, buyer paying transit,	\$1.50	\$10.00
3- " " " "	2.50	20.00

(Add to prices for free delivery in U. S., 40c. per 100 to 2-year-old roots; \$1.00 per 100 to 3-year-old.)

**HENDERSON'S
Early Jersey
Wakefield Cabbage.**

This famous Cabbage was introduced by us, and still retains its lead as the best first Early in cultivation. Among its merits may be mentioned its large size of head for an early sort, and its uniformity in producing a crop. The heads are of pyramidal shape, with blunt peaks, and are remarkably solid. The outside leaves are small, though of great substance, enabling the plants to stand severe weather. Our seed is from highly bred, selected stock and is unequalled.

5c. pkt., 30c. oz., \$1.00 ¼ lb., \$2.75 lb.



HENDERSON'S EARLY SPRING CABBAGE.

**HENDERSON'S
Succession Cabbage.**

Finest Cabbage in Existence, Whether for Medium Early, Plain Crop or Winter Use. PERFECT in every respect.

It comes in a few days later than Early Summer, but is of nearly double the size and is absolutely true to its type under all conditions. We 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 a safe 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.

10c. pkt., 35c. oz., \$1.10 ¼ lb.,
\$3.50 lb.



HENDERSON'S SUCCESSION CABBAGE.

**HENDERSON'S
Early Snowball Cauliflower.**

The standard everywhere for quality, and the only Cauliflower that is absolutely certain to head (conditions being congenial), forming a perfect snow-white head, averaging nine inches in diameter. 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. 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.

25c. pkt., \$4.50 oz., \$16.00 ¼ lb.



CHARLESTON WAKEFIELD CABBAGE.

**HENDERSON'S
Early Charleston
Wakefield Cabbage.**

This is the largest Early Cabbage, which we bred from the Early "Jersey" Wakefield, to meet a demand for a larger heading sort. It possesses all of the valuable characteristics of the parent with the advantage of the heads being fifty per cent. larger, though a few days later. Our strain of the seed is very superior.

10c. pkt., 35c. oz., \$1.00 ¼ lb.,
\$3.50 lb.

**HENDERSON'S
Early Summer Cabbage.**

This peerless variety was introduced by us; it is the best second Early Cabbage, makes a large, solid, round, flat head, averaging 8 to 10 pounds each, coming in about ten days later than Wakefield.

10c. pkt., 30c. oz., \$1.00 ¼ lb., \$3.00 lb.



HENDERSON'S SNOWBALL CAULIFLOWER.



HENDERSON'S EARLY SUMMER CABBAGE.



REFUGEE WAX BEAN.



ECLIPSE BEET.



MAMMOTH BLACK-SEEDED BUTTER LETTUCE.

PRICE LIST OF HENDERSON'S

VEGETABLE SEEDS

FOR FALL SOWING.

Including Those Especially Adapted for Southern and Pacific Coast States.

Asparagus Roots.

(Ready in November for the South, in March and April for the North.)

If to be sent by mail, add 40c. per 100 to the prices.

THE PALMETTO. Splendid two-year-old roots, \$1.50 per 100, or \$10.00 per 1,000. (50 roots at 100 rate; 500 at 1,000 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 5c. per pint or 10c. per quart is added to prices.

	Pkt.	Pt.	Qt.	Pk.	Bu.
Black Valentine.....	10	15	25	1.50	5.00
Cream Valentine.....	10	15	25	1.25	4.00
Mohawk, Early.....	10	20	30	1.40	4.50
Refugee, Extra Early.....	10	15	25	1.40	4.75
" or 1,000 to 1.....				1.40	4.75
Six Weeks Long Yellow.....	10	15	25	1.25	4.00
Valentine Earliest Red.....	10	20	30	1.50	4.75
Knickerbocker.....	15	25	40	2.75	
Bountiful.....	15	20	35	2.00	7.00

Beans, Dwarf Wax or Yellow Podded.

	Pkt.	Pt.	Qt.	Pk.	Bu.
Black Wax, or Butter.....					
Improved Black Wax.....					
Flageolet Wax.....					
Golden Eyed Wax.....	10	15	25	1.50	5.00
Golden Wax.....					
" Improved.....					
Refugee Wax.....	10	20	30	1.75	6.00
Valentine Wax.....	10	20	30	1.75	6.50
Wardwell's Kidney Wax					
Yosemite Mammoth					
Wax.....	10	20	35	2.25	8.00

Beans, Dwarf Lima.

	Pkt.	Pt.	Qt.	Pk.	Bu.
Burpee's Bush Lima.....	10	20	35	2.25	
Dreer's Bush Lima (Kumerle or Thorburn's).....	10	25	40	2.50	
Henderson's Bush Lima.....	10	20	35	2.25	

Beet.

	Pkt.	Oz.	¼ Lb.	Lb.
Arlington Improved.....	10	15	25	70
Bassano, Early Flat.....	5	10	20	60
Bastian's Blood Turnip.....	5	10	20	60
Blood Turnip, Early.....	5	10	20	60
Dewing's Improved.....	5	10	20	60
Eclipse.....	5	10	25	70
Edmand's.....	5	10	20	60
Egyptian Turnip.....	5	10	20	60
Half Long.....	10	15	30	85
Lentz.....	5	10	20	60
Long Smooth Blood.....	5	10	20	60

Brussels Sprouts.

	Pkt.	Oz.	¼ Lb.	Lb.
Dalkeith.....	10	20	60	2.00
Dwarf Improved.....	10	20	60	2.00

Cabbage, First Early.

	Pkt.	Oz.	¼ Lb.	Lb.
Early Spring (see cut and description, page 49).....	15	60	2.00	6.00
Early Jersey Wakefield (see cut and description, page 49).....	5	35	1.20	3.75
Charleston Wakefield (see description, page 49).....	10	40	1.25	4.00
Early York.....	5	25	75	2.25
Miniature Marrow.....	20	1.50		

Cabbage, Second Early.

	Pkt.	Oz.	¼ Lb.	Lb.
Early Summer (Henderson's) (see page 49).....	10	30	1.00	3.00
Early Winningstadt.....	5	20	60	2.00
Fottler's Imp'd Brunswick.....	5	20	60	2.00
Succession (Henderson's) (see cut and description, page 49).....	10	35	1.10	3.50

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
Holland or Danish Ballhead.....	10	35	1.00	3.50

Cabbage, Red.

	Pkt.	Oz.	¼ Lb.	Lb.
Mammoth Rock Red.....	10	35	1.00	3.50
Red Dutch.....	5	25	75	2.50

Cabbage, Savoy.

	Pkt.	Oz.	¼ Lb.	Lb.
American Drumhead.....	10	25	75	2.50
Netted Savoy.....	5	25	75	2.50

Carrot.

(Those marked * are the best to grow for stock-feeding.)

	Pkt.	Oz.	¼ Lb.	Lb.
Carentan Early Half-Long.....	5	10	30	1.00
Scarlet.....	5	15	35	1.00
Chantenay.....	5	15	35	1.00
Danvers*.....	5	15	35	1.00
Early Half-Long Scarlet.....	5	10	30	1.00
Pointed.....	5	10	30	1.00
Half-Long Red Stump-rooted.....	5	10	30	1.00
Intermediate.....	10	15	35	1.10
Long Orange Improved*.....	5	10	30	90
New York Market.....	10	15	35	1.10
Oxheart.....	5	15	35	1.00

Cauliflower.

	Pkt.	Oz.	¼ Lb.	Lb.
Algiers Large Late.....	10	80	2.75	
Extra Early Dwarf Eriurt.....	15	3.50	12.00	
Extra Early Paris.....	5	80	2.75	
Henderson's Snowball (see cut and description, page 49).....	25	4.50	16.00	
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.
Cool and Crisp.....	10	15	30	80
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.....				
Japanese Climbing.....	10	15	35	1.00
Long Green.....	5	10	20	55
Nichol's Medium Green.....	5	10	20	55
Short Green.....	5	10	20	55
West Indian Gherkin.....	10	15	35	1.00
White Spine Improved Early.....	5	10	20	55
White Spine Extra Long.....	5	10	20	60

Cucumber, 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	40	1.25	
New York Improved Spineless.....	10	40	1.25	

Kale.

	Pkt.	Oz.	¼ Lb.	Lb.
Brown German Curled.....	5	15	40	1.25
Dwarf Green Curled Scotch.....	5	15	30	80
Siberian.....	5	15	30	80

Lettuce, Head Varieties.

	Pkt.	Oz.	¼ Lb.	Lb.
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	75	2.25
Hanson.....	5	15	40	1.25
Large White Summer.....	5	15	40	1.25
Mignonette.....	10	25	65	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
Immensity.....	15	40	1.25	

Lettuce, Curled or Loose-Leaved Varieties.

	Pkt.	Oz.	¼ Lb.	Lb.
Early Prizehead.....	5	15	40	1.25
Simpson, Early Curled.....	5	15	40	1.25
" Black Seeded.....	5	15	40	1.25
Grand Rapids.....	5	15	40	1.25



NOTT'S EXCELSIOR PEA.



THICK-LEAVED SPINACH.



EARLY ROUND DARK RED RADISH.

PRICE LIST OF HENDERSON'S

VEGETABLE SEEDS

FOR FALL SOWING.

Including Those Especially Adapted for Southern and Pacific Coast States.

Lettuce, Cos.

	Pkt.	Oz.	¼ Lb.	Lb.
Paris White.....	5	15	40	1.25
Trianon.....	10	20	50	1.50
Express.....	15	40	1.25	

Mushroom Spawn.

English, 15c. lb., 8 lbs. for \$1.00; by mail, 25c. lb.
French, 2-lb. box, 75c.; by mail, 95c.

Onion, Flat Varieties.

	Pkt.	Oz.	¼ Lb.	Lb.
Extra Early Flat Red.....	5	20	50	1.50
Wethersfield Large Red.....	5	15	40	1.30
White Portugal, or Silver Skin.....	10	30	80	2.70

Onion, Globe-Shaped Varieties.

	Pkt.	Oz.	¼ Lb.	Lb.
Southport White Globe.....	10	30	80	2.80
" Yellow Globe.....	5	20	50	1.60
" Red Globe.....	10	20	50	1.70
Yellow Globe Danvers.....	5	15	35	1.10

Onion, Italian and Spanish Varieties.

	Pkt.	Oz.	¼ Lb.	Lb.
Adriatic Barletta.....	10	25	75	2.25
Giant Rocca.....	5	15	40	1.25
Giant White Garganus (Silver King).....	10	20	60	2.00
Mammoth Pompeii (Red Garganus).....	10	20	50	1.75
Neapolitan Marzajola.....	10	25	70	2.00
Queen.....	5	20	60	2.25
Prizetaker.....	10	25	60	1.90
Tripoli, Large White Italian.....	5	20	60	2.00
White Bunch.....	5	20	60	2.00

Onion, Bermuda Varieties.

	Pkt.	Oz.	¼ Lb.	Lb.
Pale Red.....	10	25	75	2.25
White.....	10	30	80	2.50

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.....	25	1.25
White.....	30	1.50
Yellow.....	25	1.25
Potato.....	25	1.50
Top or Button.....	25	1.50
Shallots.....	25	1.50

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.....					
Alaska.....	10	20	30	1.60	5.50
Alpha Laxton's.....					
American Wonder.....	10	20	35	2.25	8.00
Chelsea.....	10	20	30	2.00	7.00
Daniel O'Rourke.....	10	15	25	1.50	5.50
First of All.....	10	20	30	1.60	5.75
Little Gem.....	10	20	30	2.00	7.50
Nott's Excelsior.....	10	20	35	2.25	8.00
Premium Gem.....	10	20	30	1.80	6.50

Peas, Second Early and Medium.

	Pkt.	Pt.	Qt.	Pk.	Bu.
Abundance.....	10	15	25	1.60	5.50
Advancer.....	10	20	30	1.60	5.50
Heroine.....	10	20	30	1.75	6.00
Horsford's Market Garden.....	10	15	25	1.60	5.50
Shropshire Hero.....	10	15	25	1.60	5.50

Peas, Main Crop and Late.

	Pkt.	Pt.	Qt.	Pk.	Bu.
American Champion.....	10	20	30	2.00	7.00
Black-Eyed Marrowfat.....	10	20	1.25	4.00	
Champion of England.....	10	15	25	1.40	4.75
Everbearing.....	10	15	25	1.60	5.50
Juno.....	10	20	30	1.80	6.50
Pride of the Market.....	10	20	30	1.80	6.50
Stratagem.....	10	20	30	1.80	6.50
White Marrowfat.....	10	20	1.25	4.00	

Radish, Round Varieties.

	Pkt.	Oz.	¼ Lb.	Lb.
Early Scarlet Turnip.....	5	10	20	60
Early Scarlet Turnip, White Tipped.....	5	10	20	60
Early White Turnip.....	5	10	25	70
Early Rose Turnip.....	10	15	30	80
Early Round Dark Red.....	5	10	20	60
Early Scarlet Globe.....	5	10	25	75
Rapid Forcing.....	5	10	25	80
Red Forcing.....	5	10	25	80
Yellow Summer Turnip.....	5	10	20	60
Early Giant Crimson Turnip.....	15			

Radish, Olive-Shaped Varieties.

	Pkt.	Oz.	¼ Lb.	Lb.
French Breakfast.....	5	10	20	60
White Tipped Rocket.....	10	15	40	1.25
White Rocket.....	10	15	40	1.25
Olive-Shaped Scarlet.....	5	10	25	70
" White.....	5	10	25	70
" Yellow.....	5	10	25	80

Radish, Long Varieties.

	Pkt.	Oz.	¼ Lb.	Lb.
Brightest Scarlet (Cardinal).....	5	10	20	60
Celestial.....	10	15	35	1.00

Radish, Long Varieties—Cont.

	Pkt.	Oz.	¼ Lb.	Lb.
Chartist (Beckert's).....	5	10	20	60
" New White.....	5	10	20	60
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	65
Wood's Early Frame.....	5	10	20	60

Radish, Winter Varieties.

	Pkt.	Oz.	¼ Lb.	Lb.
California Mammoth, White... ..	5	10	25	70
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
Round Leaved.....	5	10	15	35
Hardy Winter.....	5	10	20	50
Savoy Leaved Norfolk (Bloomsdale).....	5	10	15	35
Thick Leaved.....	5	10	15	40

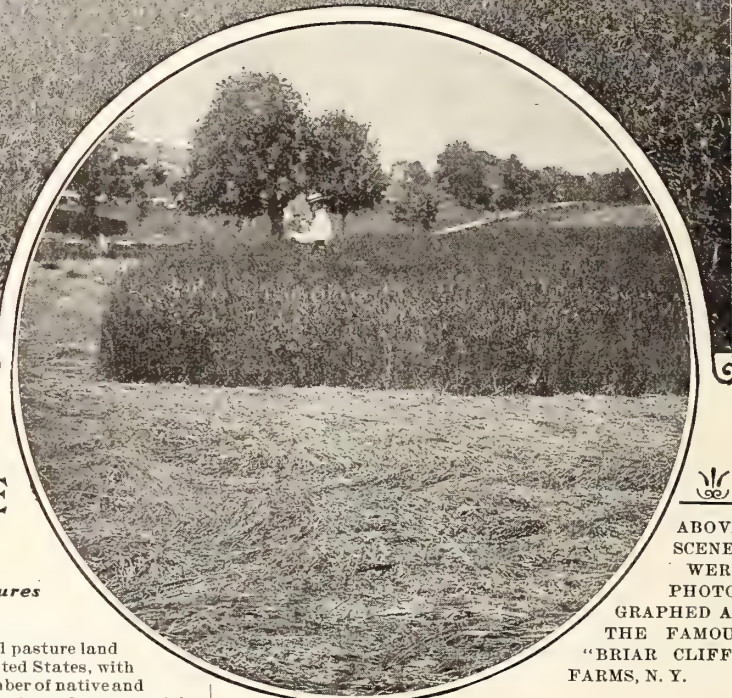
Tomato.

	Pkt.	Oz.	¼ Lb.	Lb.
Acme.....	5	25	75	2.50
Beauty.....	5	25	75	2.50
Crimson Cushion.....	10	60	2.00	
Dwarf Champion.....	10	35	1.00	3.25
Early Ruby.....	10	30	1.00	3.00
Favorite.....	5	25	75	2.50
Freedom.....	10	40	1.25	4.00
Golden Sunrise.....	10	30	1.00	3.00
Mikado.....	5	25	75	2.50
Peach.....	10	25	75	2.50
Pear-Shaped Red.....	5	25	75	2.50
Perfection.....	5	25	75	2.50
Ponderosa.....	10	60	2.00	
Red Cherry.....	5	25	75	2.50
Table Queen.....	10	40		
Trophy, extra selected.....	10	30	80	2.75
Yellow Plum.....	5	25	75	2.50

Turnip.

	Pkt.	Oz.	¼ Lb.	Lb.
Early White Milan.....	10	20	50	1.50
Aberdeen, Yellow Purple Top.....	5	10	20	55
Early Flat Dutch.....	5	10	20	50
Extra Early Milan, Purple Top.....	5	10	20	60
Golden Ball.....	5	10	25	80
Long White Cowhorn.....	5	10	20	65
Purple Top White Globe.....	5	10	20	50
Red Top Strap Leaf.....	5	10	20	50
Scarlet Kashmir.....	10	15	30	75
Seven Top (for greens).....	5	10	20	55
Snowball.....	5	10	20	55
White Egg.....	5	10	20	60
White Strap Leaf.....	5	10	20	50
Yellow Globe.....	5	10	20	50
Yellow Stone.....	5	10	20	50

Corn, Peas and Beans we do not deliver free, but will do so if 5c. per pint or 10c. per quart is added to the prices.



ABOVE SCENES WERE PHOTOGRAPHED AT THE FAMOUS "BRIAR CLIFF" FARMS, N. Y.

SOW THIS FALL ... HENDERSON'S... SPECIAL GRASS MIXTURE For Hay and Permanent Pasture.

It Produces Wonderful Hay Crops and Luxuriant Pastures Continuously for 20 Years and More.

THIS famous mixture has seeded thousands of acres of meadow and pasture land for progressive farmers and stock raisers in various parts of the United States, with most gratifying results. It is a well-balanced combination of a number of native and acclimated foreign grasses and clovers, blended and improved upon during exhaustive trials under widely varied conditions, soils and localities for several years, until practically perfect, our aim being to produce under the extremes of the American climate of heat, drought and cold, a PERMANENT, dense and deep-rooting turf that would yield year after year the maximum quantity of hay, and afterwards to afford, if desired, a constant and abundant pasturage. That we have been successful is attested by the numerous letters of praise for this special grass mixture that we have received from the users, and the tributes to its merits published in many of the agricultural journals. Space permits us to print extracts from but a few of these encomiums, and we refer you, for the complete description of Henderson's Special Grass Mixture for Hay and Permanent Pastures, to our "Farmer's Manual," mailed on application.

The Yield of Hay under favorable conditions averages 3 to 4 tons per acre at the first cutting, and larger yields are not unusual; then, if not pastured, the second crop is usually about one-half the quantity of the first.

Pasturage. After the hay crop is cut the grass commences to grow at once, recovering its verdure in a few days' time and affording a continuous pasturage even through dry summer weather, until winter sets in; or the field may be pastured from earliest spring and still be in prime condition for yielding hay or pasture the next season, and so on year after year.

Permanency. Henderson's Special Grass Mixture for Hay and Permanent Pasture, if properly laid down, will maintain its heavy cropping qualities twenty years and more if occasionally top-dressed with manure or suitable commercial fertilizer, and it will steadily improve.

Heat and Drought-Resisting. The various kinds of grasses composing this Special Mixture are fibrous, deep-rooting varieties that form a tough, matted sod, and are not susceptible to extremes of heat and drought, retaining their verdure even through dry, hot weather.

Adapted to a Wide Range of Soils and Climate. This Special Mixture of grasses will thrive under a great variety of soil and climatic conditions, and in many instances give bountiful returns where Timothy can scarcely be grown.

The Initial Cost is more in seeding with Henderson's Special Grass Mixture, but the ultimate returns are very profitable when the advantages are considered—including the permanency of a maintained yield.

The Seed Required. The poorer the soil the larger the quantity of seed required. Taking one soil with another, a fair average would be 3 bushels to the acre. The thicker the seeds are sown the sooner will a fine, close turf be obtained.

Full Directions for Sowing Enclosed in Every Bag.

PRICES (purchaser paying carriage): \$2.50 per bushel of 14 lbs.; 20-bushel lots at \$2.45; 50 bushels at \$2.40; 100 bushels at \$2.35.

ONLY A FEW OF MANY LETTERS OF PRAISE FROM STOCKMEN AND FARMERS. WE HAVE HUNDREDS MORE OF SIMILAR PURPORT:

"The growth is simply wonderful, and do not think there is any other grass to equal it for hay or pasture. I sowed about ten acres, from which I have cut what I consider the best hay ever made on my farms." J. S. LONG, Pa.

"The Grass seed sent me turned out well. It makes a good grass for meadow or for grazing. It is fine, close grass and the cattle like it." PAUL A. OLIVER, Pa.

"It's the finest piece of grass anywhere about here. An old farmer told me last week it would cut 3 1/2 tons to the acre sure." JAMES M. RICHARDS, N. Y.

"The Grass Mixture I got of you has done extra well, especially this year of drought. It stood the drought and yielded about twice as much as Timothy, and the cattle seem to do better on it." WILLARD WATSON, Iowa.

"This is the third year and there was a heavy crop cut on it two weeks before Timothy was ready, and, much to my surprise, there was quite a good second crop in spite of the very dry season." H. L. PARK, Mass.

"We mowed a very good crop the 20th of June, and in two weeks had good pasture—the best in the township, and very good now, and much admired by the neighboring farmers. Our Timothy meadow is nearly all killed or dried up, no pasture. But the Special Grass Mixture is now very nice and green." E. W. BRUEN, N. J.

Mixed Permanent Clovers should be sown in addition to the above grass mixtures, but on account of greater weight the clover should be sown separately, and in cold latitudes, in the spring. This Mixed Clover comprises White, Mammoth Perennial or Cow Grass, Alsike, etc. (10 pounds required for one acre. PRICE, \$2.25.)

Henderson's RECLEANED GRASS SEEDS FOR FALL SOWING.

Prices subject to variation. Special quotations for large quantities.

	Weight per bush.	Per bush.	Per lb.	Per 100 lbs.
AWNLESS BROME GRASS. (<i>Bromus Inermis.</i>) Will stand droughts and produce heavy crops in dry sections and on poor soils, where other grasses perish. It is one of the hardiest grasses and succeeds in a wide range of temperature.....	14 lbs.	\$2.60	\$0.20	\$16.00
BERMUDA GRASS. (<i>Cynodon Dactylon.</i>) Of great value in the Southern States, but does not thrive north of Virginia.....	35 lbs.80	70.00
Canada Blue Grass. (<i>Poa Compressa.</i>) Useful for sowing on hard clay and poor soils.....	14 lbs.	1.75	.14	12.00
Creeping Bent Grass. (<i>Agrostis Stolonifera.</i>) Excellent for lawns; succeeds well in most situations.....	20 lbs.	5.25	.28	25.00
Crested Dog's Tail. (<i>Cynosurus Cristatus.</i>) Should enter in moderate quantity in permanent pasture and lawn mixtures.....	21 lbs.	10.00	.50	45.00
ENGLISH RYE GRASS. (<i>Lolium Perenne.</i>) It grows rapidly and makes a good showing within a month from time of sowing.....	24 lbs.	2.00	.10	8.00
Fine-Leaved Sheep's Fescue. (<i>Festuca Ovina Tenuifolia.</i>) The finest bladed grass and valuable only for lawns.....	14 lbs.	5.75	.45	40.00
HARD FESCUE. (<i>Festuca Duriuscula.</i>) A dwarf-growing grass, forming a dense, fibrous mat, succeeding well in dry situations.....	12 lbs.	2.40	.22	18.00
HUNGARIAN GRASS. (<i>Panicum Germanicum.</i>) Is a valuable annual forage plant. 1 bushel to the acre. (10 bush., \$2.10 bush.).....	48 lbs.	2.20
ITALIAN RYE GRASS. (<i>Lolium Italicum.</i>) Thrives in almost any soil, and yields early and abundant crops. Sown in the fall will produce an excellent hay crop the following season, but lasts only one year.....	18 lbs.	1.50	.10	8.00
Johnson Grass. (<i>Sorghum Halapense.</i>) A valuable meadow or hay grass for the South; withstands hot and dry weather.....	25 lbs.	4.00	.18	14.00
KENTUCKY BLUE GRASS. (<i>Poa Pratensis.</i>) Fancy or double extra clean. Though offered at the standard weight of 14 lbs. per bushel, the natural weight of this fancy seed is 20 to 25 lbs. per measured bushel.....	14 lbs.	2.35	.20	16.00
MEADOW FESCUE. (<i>Festuca Pratensis.</i>) Of great value in mixtures for permanent pasture.....	32 lbs.	3.75	.18	16.00
MEADOW FOXTAIL. (<i>Alopecurus Pratensis.</i>) One of the best grasses for permanent pasture; early and of rapid growth.....	7 lbs.	2.60	.40	35.00
ORCHARD GRASS. (<i>Dactylis Glomerata.</i>) One of the most valuable grasses; in mixtures, either for pasture or hay.....	14 lbs.	2.75	.22	19.00
Red or Creeping Fescue. (<i>Festuca Rubra.</i>) Forms a close, rich sod, and is valuable in lawns.....	14 lbs.	4.25	.32	28.00
RED TOP GRASS. (<i>Agrostis Vulgaris.</i>) Choice { Valuable either for hay or permanent pasture, reaches highest perfection on } Fancy or extra reclaimed seed { moist, rich soils..... }	14 lbs.	1.45	.12	9.00
Rhode Island Bent Grass. (<i>Agrostis Canina.</i>) A very fine variety for lawns.....	14 lbs.	5.25	.18	15.00
Rough-Stalk Meadow Grass. (<i>Poa Trivialis.</i>) Excellent for pastures and meadows, particularly on damp soils.....	14 lbs.	5.25	.40	35.00
SHEEP'S FESCUE. (<i>Festuca Ovina.</i>) Short and dense in growth, excellent for sheep pastures. Valuable also for lawns.....	12 lbs.	2.40	.22	18.00
Sweet Vernal, True Perennial. (<i>Anthraxanthum Odoratum.</i>) Emits an agreeable odor, which it imparts to the hay.....	10 lbs.	15.50	1.60
TALL MEADOW FESCUE. (<i>Festuca Elatior.</i>) Early, nutritive and productive in pastures on wet or clay soils.....	14 lbs.	6.50	.50	45.00
TALL MEADOW OAT GRASS. (<i>Avena Elatior.</i>) Of rapid, luxuriant growth, recommended for sowing and in permanent hay mixtures.....	10 lbs.	2.70	.28	25.00
TIMOTHY. (<i>Phleum Pratense.</i>) The grade we offer is particularly "choice," free from weed seeds and of high germinating power.....	45 lbs.	3.25	.10	7.00
Various-Leaved Fescue. (<i>Festuca Heterophylla.</i>) Valuable for permanent pasture, and is also desirable in lawn mixtures.....	14 lbs.	3.65	.28	25.00
Wood Meadow Grass. (<i>Poa Nemoralis.</i>) Of early growth and thriving well under trees.....	14 lbs.	6.50	.50	45.00

CRIMSON OR SCARLET CLOVER. (TRIFOLIUM INCARNATUM.)

The most valuable plant for restoring the fertility of worn-out soils.

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. 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.

It is the cheapest source of nitrogen, and has revolutionized the methods of farming in many States, has restored to profitable cultivation thousands of acres of poor land, and should be extensively used 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 quantity.

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.

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 new crop seed of highest growing quality, thoroughly reclaimed and free from weed seeds,
10c. lb., \$4.25 bushel, \$6.75 per 100 lbs.



SAND OR WINTER VETCH.

(VICIA VILLOSA.)

The earliest crop for cutting or plowing under in spring, being nearly a month earlier than Scarlet Clover, and a full crop can be taken off the land in time for planting spring crops.

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, or in spring with Oats or Barley.

It succeeds and produces good crops on poor, sandy soils, though it is more vigorous on good land, and grows to a height of 4 to 5 feet. Being much harder than Scarlet Clover, this is the forage plant to sow in the Northern States, where Scarlet Clover winter-kills, though it is equally valuable in the South. Every dairyman and stock-breeder in the United States should have a field of it.

It is exceedingly nutritious, much more so than Clover, is eaten with a relish, and may be fed with safety to all kinds of stock.

It will also prove valuable for a Hay crop in the South and dry Western regions, as it may be sown in the fall.

Sow one bushel per acre, with one-half bushel of Rye or Wheat. 12c. lb., \$6.50 bushel of 60 lbs., 100 lbs. \$10.50. If by mail, add 8c. per lb.



DWARF ESSEX RAPE.

Valuable for Cattle, Sheep and Hogs.

Under favorable conditions Rape 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. In the Northern States it should be sown from May to the end of 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, and for sheep the feeding value of Rape exceeds all other plants we know of. Sow 4 lbs. per acre broadcast, 2 to 3 lbs. per acre in drills. (See cut.) 10c. lb., \$3.25 bushel of 50 lbs., 100 lbs. \$6.25. If by mail, add 8c. per lb.

Farm Seeds we do NOT deliver free, but when small quantities are wanted by express or mail, we will prepay postage or carriage, if 8c. per lb. is added to the prices.

HENDERSON'S SUPERIOR WINTER SEED WHEAT, ETC.

THE PRICES GIVEN ARE THOSE RULING SEPTEMBER, 1903, BUT ARE SUBJECT TO MARKET FLUCTUATIONS.
DELIVERY F. O. B. NEW YORK, BAGS EXTRA.

WHEAT.

NEW EARLY RED CHIEF (Beardless).

A very superior new Wheat, originating from Early Red Clawson and Red Arcadian. Early Red Chief can be depended upon for a granary filler even in unfavorable seasons. Strong-growing and productive, its growth in the fall is strong, foliage large, thick and dark, covering the ground early in the season, and can be sown very late. The first to start in spring. Straw thick-walled; strong heads, long and wide, carried erect, of a reddish-brown shade, completely packed with large, dark red kernels. Price, 15c. per lb., 80c. per peck, \$2.50 per bushel.

NEW SILVER SHEAF LONGBERRY RED. (Bearded.)

The most perfect Longberry Red Wheat grown. A cross between American Bronze, Lancaster and a Longberry, it is one of the hardiest; a strong, healthy grower and can be sown late. If sown early, 1½ bushels of seed per acre will be enough on strong soil. Straw medium tall, thick-walled and strong; head long, wide and full; chaff thin and silvery-white; grain large, dark and flinty, and nearly as long as rye kernels. It will be the leading fancy milling wheat. Price, 20c. per lb., \$1.25 per peck, \$3.50 per bushel.

"BEARDED" RURAL NEW YORKER. (Number 57.)

Heavily-bearded symmetrical heads, broad in the middle and tapering at each end; straw unusually tall, strong and stools freely, frequently having 35 to 40 stalks from a single grain; heads compact, averaging three kernels to a "breast," and ten breasts to a side; kernels of medium size; color, reddish-amber, possessing the requisite hardness for the finest grade of flour; chaff 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. Price, 15c. per lb., 75c. per pk., \$2.25 per bush.; 10-bushel lots, \$2.00 per bush.

"BEARDLESS" RURAL NEW YORKER. (Number 6.)

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. The straw is 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 cut.)

"It stools as strong as any Wheat I ever saw. It had a vigorous, healthy growth all the season, and stood well without lodging. It is very hardy."

Price, 15c. per lb., 75c. per peck, \$2.25 per bushel; 10-bushel lots, \$2.00 per bushel.

BEARDED WINTER FIFE.

A grand Wheat, an advance in quality, productiveness and flinty grain. The hardest Wheat of all; milling qualities superior, making quick-raising flour of chalk-like whiteness and light bread; one of the earliest Wheats; a strong, healthy grower, stooling rapidly in the fall; starts early in the spring. Straw above medium height, strong and wiry; heads long, wide and well filled; chaff white and bearded; grain medium long, plump and of clear amber shade; bran exceptionally thin, hence will make more flour than almost any sort; one of the heaviest-weighting sorts. It took the first place at the Kentucky Experiment Station over seventeen other varieties. Price, 15c. per lb., 75c. per peck, \$2.00 per bushel; 10-bushel lots, \$1.85 per bushel.

GOLD COIN (Beardless).

A very popular Wheat over a large extent of territory. It is unusually productive, having yielded over 60 bushels per acre—while 50 and over is not unusual—and even on large acres it seldom runs under 40 bushels per acre.

"It is the best variety for yielding and standing up ever placed before the American farmer, and fairly crowds out other kinds where it has been tried in this section."

"Clawson and Fife do well on my farm, but the Gold Coin does best of all. You should call it 'Henderson's Best of All Wheat.'"

The straw is very stiff and does not lodge even on the richest land. The head is long and compactly filled with choice white grain, frequently having five kernels abreast. Price, 15c. per lb., 75c. per peck, \$2.00 per bush.; 10-bushel lots, \$1.85 per bushel.



BEARDED
RURAL NEW YORKER
WHEAT.
(No. 6)

PEDIGREE (Early Genesee) GIANT. (Half-Bearded.)

A wonder in the Wheat line for thrifty fall growth, early spring stooling, strong, short-jointed straw, solid filled heads, very large, fine, hard, amber grain and exceptionally fine milling qualities. On strong clay loam or river bottom it has yielded at the rate of 60½ bushels per acre, and stands up well under high culture. Can be sown very late with a certainty of standing the winter and gives an enormous yield. Sow late and use two bushels of seed per acre. Price, 15c. per lb., 75c. per peck, \$2.25 per bushel; 10-bushel lots, \$2.00 per bushel.

JONES' BEARDED LONGBERRY. (No. 1.)

A grand variety, productive and hardy. It has made a record of 54½ bushels per acre; sturdy, wiry straw of good length, not liable to lodge; heads long, wide and well filled, bearded and of a rich brown shade; kernels large and long, of blended red and amber; high milling character and of requisite hardness for fine grade flour. Especially adapted for late sowing, giving large yields when sown in October. Price, 15c. per lb., 75c. per peck, \$2.25 per bushel; 10-bushel lots, \$2.00 per bushel.

PRIDE OF GENESEE (Bearded).

Very productive, having a long, well-filled head; it will give a reasonably good crop on land so poor that common sorts would be a failure, as the head does not decrease in proportion to the straw, being large and well filled on a very short, light growth of straw. Price, 15c. per lb., 75c. per peck, \$2.25 per bushel; 10-bushel lots, \$2.00 per bushel.

CLAWSON LONGBERRY (Beardless).

A grand cross-bred Longberry, a strong grower, prolific stooler, and has sturdy, wiry straw. Heads long, wide and full; chaff, brown and free from beards; grain, dark amber of the finest quality, large, long, and of true Longberry type. It delights in strong clay loam, and on such soil, with thorough preparation, it will often yield fifty bushels or more per acre. Sow 1½ bushels per acre. Price, 15c. per lb., 75c. per peck, \$2.25 per bushel; 10-bushel lots, \$2.00 per bushel.

RYE.

Is a valuable crop for either soiling, green fodder, straw or grain. It is largely used by farmers to seed down with in the fall, and is considered preferable to Wheat for this purpose, as it protects the young grass and matures two weeks earlier in the summer than Wheat. It is also extensively used for fall pasture when sown early and for cutting green in late spring and early summer, but when wanted for cutting it is best sown with the sand or winter vetch.

WINTER. The variety commonly cultivated for grain, straw or cutting green. Price, \$1.10 per bushel of 56 lbs.; 10-bushel lots, \$1.00 per bushel.

EXCELSIOR WINTER. A Vermont variety that has yielded from 40 to 50 bushels per acre. Price, \$1.50 per bushel of 56 lbs.; 10-bushel lots, \$1.40 per bushel.

THOUSANDFOLD. Most productive, straw tall and strong, with long, heavy heads, and stands up well. Especially recommended where Rye is grown more for the straw than the grain. Price, \$1.50 per bushel of 56 lbs.; 10-bushel lots, \$1.40 per bushel.

GIANT WINTER. 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, of extraordinary stiffness, resisting severe wind and rain storms to a remarkable degree without lodging. Price, \$1.75 per bushel of 56 lbs.; 10-bushel lots, \$1.60 per bushel.

OATS.

WINTER OR TURF are quite extensively grown in the Southern States, where they are in high favor. Sown in the fall they either afford excellent pasturage during the winter or give abundant yield the following season. The demand for oats of this character has been gradually extending northward, and to meet it we have been growing in Northern Pennsylvania, for several years, an acclimated strain which is remarkably hardy and will stand the winter as far north as New Jersey. They are incomparably superior to the Winter or Turf Oats of Virginia, they stool out strongly, are earlier, more vigorous and less susceptible to rust; they have stiff straw, stand up well, and are much more productive than Spring Oats. Sow in September, at the rate of 1½ bushels per acre, and sow deep. They will stand much more severe weather when planted four inches deep than near the surface. Price, 40c. per peck, \$1.15 per bushel (32 lbs.); 10-bushel lots and upwards, \$1.10 per bushel.



INSECT DESTROYERS.

Insects that Eat Foliage, Fruits, Flowers, Etc., whether they are bugs, worms, caterpillars or slugs, etc., are best destroyed by some poisonous insecticide, such as Paris Green or Hellebore. If for any reason it is not deemed safe to use a poison, the next best non-poisonous insecticides are Persian Powder, Slug Shot, Bug Death, Fir Tree Oil or Soap, Kerosene Emulsion or Tobacco Extract.

Insects that Suck the Juice of Plants, such as lice, green and black fly, red spider, scale, mealy bugs, etc., can only be destroyed by skin-irritating insecticides, such as Kerosene Emulsion, Extract of Tobacco, or Fir Tree Oil.

Plants and Fruits affected by Fungus Disease, such as mildew, spot, dry rot, rust, etc., should be treated with either Bordeaux Mixture, Copper Solution or Sulphur.

For Tree Borers, insects on trunks, eggs on bark, use Whale-Oil Soap.

For Animal Insects, use Cattle Comfort, P. D. Q. Powder or Thymo-Cresol.

Application of Insecticides and Fungicides is best done for fluid solutions with a Spray Pump, Knapsack Sprayer, Syringe or Vaporizing Bellows. In powder form they are best applied with a Powder Gun, Bellows or Duster.

ANT DESTROYER. A non-poisonous powder. Price, $\frac{1}{2}$ lb. can, 40c.; 1 lb. can, 75c.

APHIS PUNK. A soft paper saturated with nicotine, rolled and dried. When lighted it burns slowly. For "smoking" conservatories, etc. Price, per box of 12 rolls, 60c., or by mail, 70c.

BORDEAUX MIXTURE. (1 gallon makes 50.) An indispensable Fungicide. Ready for use by simply adding water. Price, 1 pint, 25c.; 1 quart, 40c.; 1 gallon, \$1.00; 5 gallons, \$4.50.

BUG DEATH is a non-poisonous, insect-killing powder. Price, 15c. lb.; 3 lbs., 35c.; 5 lbs., 50c.; 12 $\frac{1}{2}$ lbs., \$1.00; 100 lbs., \$7.00.

CATTLE COMFORT protects animals from flies, mosquitoes, lice, etc. Price, 1 quart, 45c.; 1 gallon, \$1.25; 5 gallons, \$5.00.

COPPER SOLUTION, AMMONIATED. A Fungicide. Carbonate of Copper dissolved in Ammonia. One quart for 25 gallons of spray. Price, 1 quart, 50c.; 1 gallon, \$1.50.

FIR TREE OIL. A popular Insecticide for greenhouse and house plants. $\frac{1}{2}$ pint for 10 gallons of water. Price, $\frac{1}{2}$ pint tin, 40c.; pint, 75c.; quart, \$1.25; 1 gallon, \$4.00.

FIR TREE OIL SOAP. A formula of the above Fir Tree Oil, prepared in soap form. An ounce makes 1 gallon. Price, $\frac{1}{2}$ lb. tin, 25c.; 2 lbs., 75c.; 5 lbs., \$1.75; 10 lbs., \$3.25; 20 lbs., \$6.00.

HELLEBORE, Powdered White. For worms, caterpillars, etc. Can be used as a powder or dissolved, 1 oz. in 3 gallons of water. Price, 20c. per lb.; 5 lbs., 90c.; 10 lbs., \$1.75; 25 lbs. and over at 16c. per lb.

KEROSENE EMULSION. Ready for use by simply adding water (25 to 50 parts water to one of Emulsion). For sucking insects on plants or animals. Price, quart, 30c.; gallon, 85c.; 5 gallons, \$3.50.

NICOTEEEN. An extract of tobacco for vaporizing conservatories, etc. Table-spoonful to 1 $\frac{1}{2}$ pints of water. Price, pint bottle, \$1.50.

Vaporizing Pans, extra, \$1.50 each.

PARIS GREEN. A poisonous powder. Price, $\frac{1}{2}$ lb. package, 15c.; 1 lb. package, 25c.; 5 lb. package, \$1.00; 28 lb. bucket, \$5.50; 100 lb. keg, \$18.00.

ERSIAN POWDER OR BUHACH. Henderson's Superior Grade. (Cheap adulterated grades are worthless.) An effective, non-poisonous insect-killing powder. Price, 10c. $\frac{1}{4}$ lb., 35c. lb., 5 lbs. \$1.60, 10 lbs. \$3.00.

"P. D. Q." POWDER FOR DOGS AND POULTRY. Non-poisonous insect powder for insects on dogs, cats, chickens, etc. Price, 1 lb. box, 25c.; 5 lb. bag, \$1.00.

"ROSE LEAF." Extract of Tobacco. Most effectual for the destruction of insects on plants. Dilute with from 80 to 150 parts of water. Pint can, 30c.; quart can, 55c.; gallon can, \$1.50.

SLUG SHOT. A non-poisonous powder Insecticide. Price, per keg of 125 lbs. net, \$5.00; per barrel of 235 lbs. net, \$8.50; 10 lb. package, 50c.; 5 lb. package, 30c.; in tin container, with perforated top for applying, 25c. each.

IMPORTED SCOTCH SOFT COAL SOOT. Prevents insect ravages at the root and acts as a stimulating fertilizer. Price, 1 lb., 10c.; 10 lbs., 50c.; 25 lb. bag, \$1.25; 100 lb. bag, \$4.00.

SULPHUR. Used as a Fungicide. Price, 10c. per lb.; 10 lbs., 60c.; 25 lbs. and over, at 5c. per lb.

THYMO-CRESOL. 1 gallon makes 100 gallons. A world-famous cold water sheep dip, and unexcelled for animal wounds, skin diseases, killing animal parasites, mixing with whitewash for trees, chicken-houses, kennels, etc. Price, pint can, 45c.; quart can, 60c.; 1 gallon can, \$1.60; 5 gallon can, \$6.75.

TABACCO DUST, Fine. For green and black fly, etc. Price, 10c. per lb.; 5 lbs., 30c.; 10 lbs., 50c.; \$2.50 per 100-lb. bag.

TABACCO STEMS. For fumigating conservatories. Price, 50 lb. bale, 85c.; 100 lbs., \$1.50; per ton, \$20.00.

WHALE OIL SOAP. Makes an excellent wash for the bark of trees, etc. Price, 15c. per lb.; 2 lbs., 25c.; 5 lbs., 50c.; 25 lbs. and over, at 8c. per lb.

FLUID WEED DESTROYER. Destroys weeds, moss, grass, etc., in garden walks and carriage drives. Quart can, makes 6 gallons, sufficient for 150 sq. ft., 50c.; gallon can, makes 25 gallons, sufficient for 600 sq. ft., \$1.25; 5-gallon keg, makes 125 gallons, sufficient for 3,000 sq. ft., \$5.00.

WORM EXTERMINATOR. For worms in lawns, gardens, flower pots, etc. $\frac{1}{2}$ -pint bottle, makes 10 gallons of liquid, 50c.; 1 $\frac{1}{2}$ -pint bottle, makes 30 gallons of liquid, \$1.00; 2 $\frac{1}{2}$ -quart bottle, makes 100 gallons of liquid, \$3.00.

ABOUT MAILING.

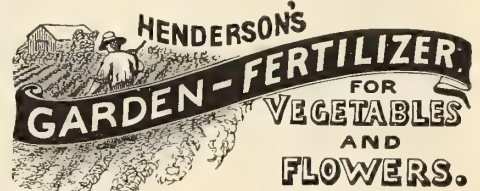
Powders and Soaps (those offered by the pound)—non-poisonous—can be sent by mail, if 15c. per lb. is added to the prices, to pay postage. Fluids (those offered by the quart, etc.,) and poisonous powders are not mailable.

OUR NEW IMPLEMENT CATALOGUE (mailed free) illustrates and describes a full line of hand and horse power apparatus for applying fluid and powder Insecticides and Fungicides.

HENDERSON'S SUPERIOR FERTILIZERS.

(Prices include putting on board, N. Y., purchaser paying freight.)

Strictly high-grade, containing all the elements needed by vegetables and flowers for their perfect development. The ingredients are quickly soluble and immediately commence to feed the plants, stimulating them into healthy, luxuriant growth, and it continues to feed them until the end of the season.



Highly concentrated, fine, dry and free from objectionable odor, easily applied, by sprinkling over the surface of the soil and raking in; or it can be mixed with water (stirring well) and applied as a liquid manure. If something especially fine in vegetables or flowers is desired, two or three additional applications, made at intervals, will produce magnificent results. A 10 lb. package is sufficient for a space 15x20 ft. for one application, or 500 to 600 lbs. per acre. Instructions on each package.

Price, 5 lb. package, 25c.; 10 lb. package, 45c.; 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton, \$45.00.

HENDERSON'S LAWN ENRICHER.

Can be Applied Spring, Summer or Fall. Odorless—Quick-Acting.



A clean, portable and convenient lawn dressing which we have found to be never-failing in inducing a rapid and rich green growth. It should be sown broadcast in the spring or fall. It is in every way more desirable than manure, which is so often full of weed seeds. The use of "Henderson's Lawn Enricher" entirely does away with the old practice of top-dressing lawns with stable manure, which was so objectionable on account of unsightliness and disagreeable odors.

Quantity Required. A 10 lb. package is sufficient to go over an area of 300 square feet, or for forming a new lawn, from 1,000 to 1,500 lbs. per acre, or half the quantity for renovating an old one. Price, 5 lb. package, 25c.; 10 lb. package, 45c.; 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.25; 200 lb. bag, \$6.00; per ton of 2,000 lbs., \$50.00.

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.



Price, 1 lb. package, sufficient for 25 ordinary sized plants for one year, 20c., or prepaid, 35c.

VARIOUS FERTILIZERS.

	Bag of 100 lbs.	Bag of 200 lbs.	Ton 2,000 lbs.
Bone Meal, Ground raw, Pure, 1 lb. package, 10c. (Postage, 10c. lb. extra.) 5 lbs., 30c.; 10 lbs., 50c.; 25 lbs., 1.00; 50 lbs., 1.50	\$2.50	\$4.25	\$36.00
Ground Bone, Ground raw, Pure	2.25	4.00	34.00
Crushed Bone, Raw, Pure	2.75	5.00	45.00
Bone Superphosphate	2.00	3.50	32.00
Blood and Bone	2.25	4.00	36.00
Sheep Manure, Pulverized, 2 lbs., 15c.; 10 lbs., 50c. (Postage, 15c. lb. extra.)	2.00	3.50	30.00
Ashes, Canada Hardwood, Unleached	—	2.00	18.00
Nitrate of Soda, 5 lb. package, 30c.; 10 lbs., 50c.; 25 lbs., \$1.25; 50 lbs., \$2.00	3.50	6.00	Apply
Lamp Plaster, per bbl. of 250 lbs. net, \$1.50	—	—	11.00
Mape's Manures, Complete "A" Brand	2.00	3.75	35.00
Complete for General Use	2.25	3.85	37.00
" " Heavy Soils	2.50	4.25	40.00
" " Light Soils	2.50	4.25	42.00
" " Average Soils	2.00	3.75	36.00
" " Vegetables for all Soils	2.50	4.50	42.00
" " Farm Crops, Cereal Brand	1.75	3.00	29.00
Cabbage and Cauliflower	2.25	4.00	38.00
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, 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 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).

POTTING ESSENTIALS.

	PRICES		
	purchaser paying transit.		
	Peck.	Bush.	Bbl.
Leaf Mold, for mixing with potting soil.....	30c.	\$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., 3 barrel bale, \$3.50.....	25c.	75c.	1.50
Charcoal, for sweetening soil, drainage, etc.....	10c.	5 lbs.	25 lb.
Bone Meal, the best artificial fertilizer for mixing with potting soil.....	10c.	40c.	\$1.75
	10c.	30c.	1.00

Hyacinth Glasses.

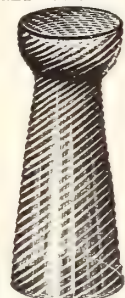
Hyacinths grown in glasses of water are charming ornaments for parlor windows, and the ease and success in flowering bulbs in this way add greatly to their popularity.



TYE'S TWISTED.



TYE'S PLAIN.



TALL TWISTED.



- "Twisted" Tye's Hyacinth Glass. Highly attractive. Furnished in the following colors: green, purple, blue, opal or crystal. 25c. each, \$2.50 per dozen.
- Plain Tye's Hyacinth Glass. Furnished in the following colors: green, purple, blue, opal or crystal. 20c. each, \$2.00 per dozen.
- Tall "Twisted" Hyacinth Glass. Very ornamental. Furnished in the following colors: green, purple, blue, opal or crystal. 20c. each, \$2.00 per dozen.
- Plain Tall Hyacinth Glass. Furnished in the following colors: green, purple, blue, opal or crystal. 15c. each, \$1.50 per dozen.
- 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 per dozen.

Chinese Sacred Lily Bowls.

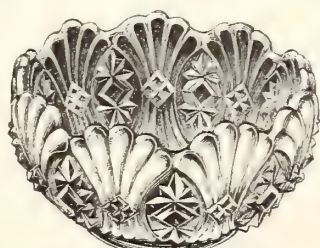
As used by the Celestials for growing their famous "Joss Flower" in. (See page 22.) The bulbs should be surrounded with pebbles to keep them from toppling over when in flower, and then water enough put in to cover about one-half of the bulb; place them in a dark, cool closet for a couple of weeks to become rooted, and then bring into the light.



Tokio Chinese Lily Bowls.

China, handsomely decorated in curious Japanese designs.

7-inch, for 1 bulb.....	30c.
8 " 2 bulbs.....	50c.
9 " 3 or 4 bulbs.....	70c.

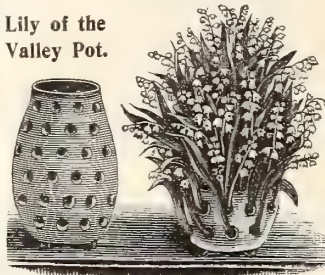


Glass Chinese Lily Bowl.

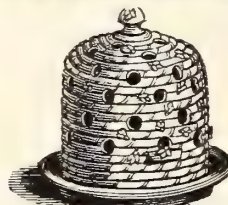
6-inch diameter, for 1 bulb.....	25c.
7 1/2 " " 2 bulbs.....	30c.
8 1/2 " " 3 ".....	35c.

Novelties in which to Grow Bulbs.

Lily of the Valley Pot.



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. **Lily of the Valley Pot.** Price, 30c. each, \$3.00 per dozen. (Requires 35 Single Crowns.)



Decorated Bee Hive Crocus Pot. Price, 80c. (Requires 36 Crocus.)



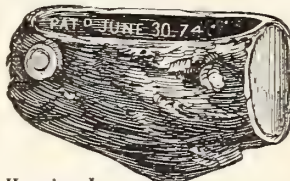
Decorated Hedgehog Crocus Pot. Price, 80c. (Requires 21 Crocus.)



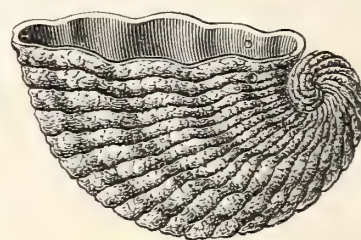
Roman Hyacinth Pot. Price, \$1.00 each. (Requires 18 Bulbs.)

Decorated Earthenware Hanging Pots.

Brass Chains Extra, 15c. each, \$1.50 per dozen; by mail, 18c., \$1.75 per dozen.



Hanging Log. 7-inch, 35c. 9-inch, 50c.



Hanging Shell. Ivory-white. 11-inch, \$1.00.



Rustic Hanging Basket.

8-in., 70c.; 9-in., 85c.; 10-in., \$1.00; 11-in., \$1.15; 12-in., \$1.35; 13-in., \$1.50; 15-in., \$1.75.



Round Rustic Hanging Pot. 7-inch, 35c.; 9-inch, 50c.

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 dripan are of heavy sheet-iron, enameled.

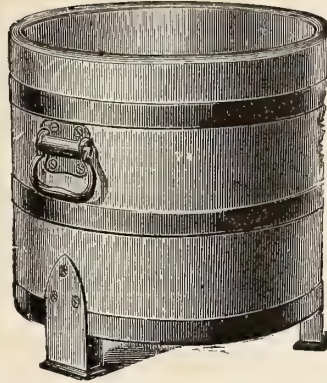


Size of box (outside), 25 in. long by 8 in. wide; dripan, 27 in. long by 10 in. wide. Price, \$5.00.

CEDAR PLANT TUBS.

Heavy iron hoops. Drop handles, serving as hooks for carrying poles. Iron legs. Removable perforated bottoms. Painted green outside and brown inside. Painted red, if desired, at an extra cost of 10 per cent.

No.	Outside Diam.	Length of Stave.	Price.
0.	27 inches.	24 inches.	\$6.00
1.	25 "	22 "	5.00
2.	23 "	20 "	4.50
3.	21 "	18 "	4.00
5.	18 "	16 "	3.50
6.	16 "	14 "	2.75
7.	14 "	12 "	2.25
8.	13 "	11 "	2.00
9.	12 "	10 "	1.75

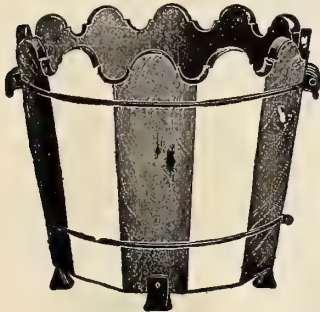


CEDAR PLANT TUB.

"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.

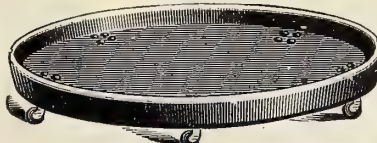
No.	Diam-eter.	Height.	Fancy. Each.	Plain. Each.
A.	12 inches.	11 inches.	\$1.50	\$1.00
B.	15 "	14 "	2.25	1.50
C.	18 "	16 "	3.00	2.00
D.	21 "	18 "	3.75	2.50
E.	24 "	20 "	4.50	3.00



Rolling Stands for Heavy Plants

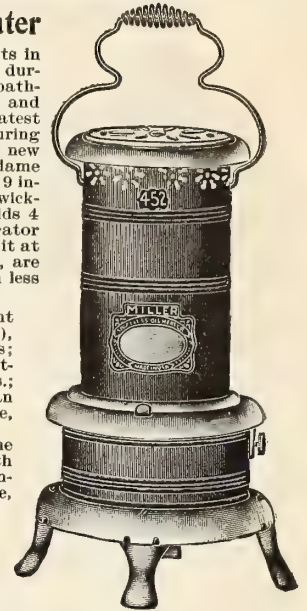
A very useful, unbreakable fibre arrangement on ball-bearing casters for holding, turning or moving heavy plants, and preventing injury to carpets from drip or dampness.

14 inch diameter, on 3 casters...	\$0.80	20-inch diameter, on 5 casters...	\$1.25
18 " " " 4 " " " " " "	1.00	22 " " " 6 " " " " "	1.50



The Miller Smokeless Oil Heater

Just what is wanted for protecting plants in small conservatories, window gardens, etc., during cold nights; also useful for heating bathrooms, small bedrooms, etc. It is the latest and best oil heater in the market, having all latest improvements, including central draft, insuring perfect combustion without smoke or smell; new self-extinguishing burner with which the flame does not climb up and smoke. Carries wick 9 inches in circumference, the latest and best wick-raising device, easy to rewick. Fount holds 4 quarts of oil, burning 8 to 10 hours; indicator shows when fount is full or how much oil is in it at any time. They are made of stamped steel, are lighter to carry than cast base heaters, with less danger of breakage.



No. 451. Height (bail down), 24½ inches; weight (crated), 22 lbs.; black Japan finish. Price, \$4.50.
No. 452. Same as above, with full nickel finish. Price, \$5.00.



REVOLVING ADJUSTABLE STAND.

Revolving Adjustable Plant Stand.

No. 2.—Has two tiers of brackets and holds 17 pots. Diameter, 26 inches; 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 inches, height, 5 feet; weight, 35 lbs. Price, \$7.50.

WIRE PLANT STANDS

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.

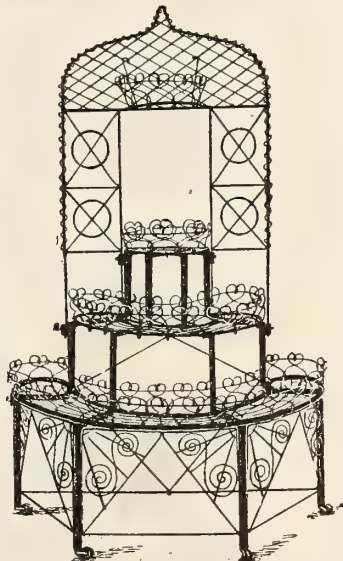
LARGE "HALF CIRCLE" STAND.—45 ins. wide, 28 ins. deep, 42 ins. high, or with trellis, 72 ins. high. Price, without trellis, \$8.00. With trellis, \$9.50.

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.

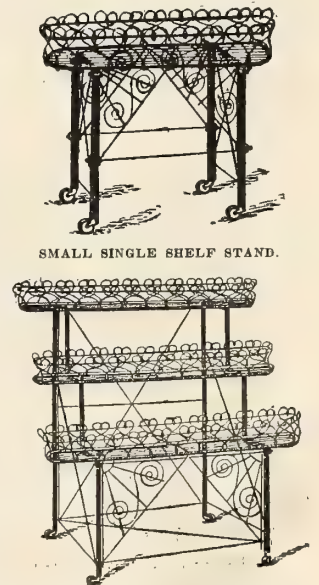
THREE-SHELF SQUARE STAND.—41 ins. long, 25 ins. deep, 42 ins. high, or with trellis, 75 ins. high. Price, without trellis, \$8.00. With trellis, \$9.50.

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.

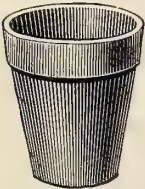


SQUARE STAND, WITHOUT TRELLIS.

"STANDARD" FLOWER POTS.

No order filled for less than \$2.00 worth. We pack carefully, but will make no allowance for breakage.

Breakage is not one-half as great as in other pots, the deep rim protecting them. The foot keeps the pot up from bench, so that it is impossible for holes to become clogged. The concave bottom and large hole insure perfect drainage.



Standard Flower Pots

	Per doz.	Per 100
2 inch...	\$0.10	\$0.60
2½ " " "	.12	.80
3 " " "	.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



Round Seed or Bulb Pans.

Height.	Width.	Per doz.
3 in. x 6 in.		\$0.75
4 in. x 8 in.		1.00
5 in. x 10 in.		1.50
6 in. x 12 in.		2.00
7 in. x 14 in.		4.00
8 in. x 16 in.		8.00
9 in. x 18 in.		12.00



Square Seed Pans.

	Per doz.
6 in. x 6 in.	\$1.75
8 in. x 8 in.	2.00
10 in. x 10 in.	2.75
12 in. x 12 in.	3.50

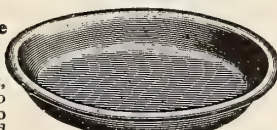
Common Flower Pot Saucers.



Each.	Per doz.	Per 100
4 inch.	\$0.02	\$0.20
5 " "	.03	.25
6 " "	.04	.30
7 " "	.05	.50
8 " "	.06	.60
9 " "	.10	1.00
10 " "	.12	1.25
12 " "	.15	1.50

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.
4 inch.....	6c.
5 " " " " " "	7c.
6 " " " " " "	7c.
7 " " " " " "	7c.
8 " " " " " "	8c.
9 " " " " " "	9c.
10 inch.....	10c.
11 " " " " " "	11c.
12 " " " " " "	12c.
13 " " " " " "	15c.
14 " " " " " "	18c.

WINDOW BRACKETS FOR PLANTS

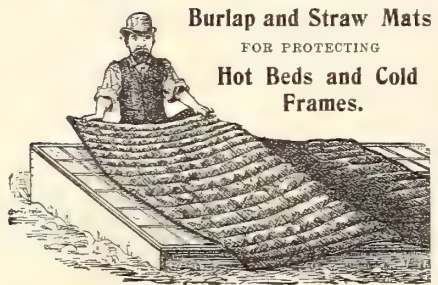
Highly finished and supplied complete with screws.

	Each.
1 pot.....	\$0.25
2 " " " " " "	.50
3 " " " " " "	.75
4 " " " " " "	1.00

Hanging Basket and Bird Cage Hook, 15 cts. each.



4-POT BRACKET.



Burlap and Straw Mats
FOR PROTECTING
Hot Beds and Cold Frames.

BURLAP MATS.

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, more easily handled, less bulky and they do not harbor mice. **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.

Filled with cotton and wool waste, and quilted. The "waterproof 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.

Made in the best manner of long rye straw and best tarred cord. **PRICES:** size, 3x6 feet, \$1.00 each, \$11.00 per doz.; size, 6x6 feet, \$1.75 each, \$20.00 per doz.



The Henderson Chilled Plow.

As hard as 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.



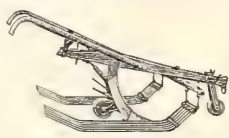
For following a common plow, breaking up the earth to a depth of 15 inches with 1-horse plow, and 20 inches with 2-horse, without throwing subsoil on top.
1-horse, \$5.00, with w'l, \$6.00
2- " 7.00, " " 8.50
Extra shares, 1-horse, . . . 5.00
" 2-horse,80

The Henderson Lever-Set All-Steel Harrow.



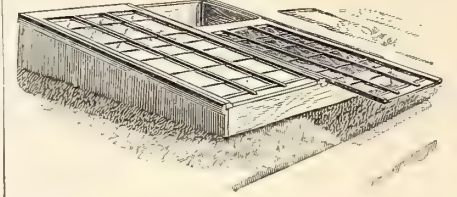
A spike-tooth harrow with lever up. A smoothing harrow with lever down. Made entirely of steel. The teeth can be instantly set at any angle from forward pitch to straight up or slanting backward.
1-horse, 1 sect'n, 5 ft. cut, \$7.50
2- " 2 " 8 " 12.00
2- " 2 " 10 " 13.50

Henderson's Potato Digger.



The king of all low-priced diggers, working perfectly under nearly all conditions of the soil, weeds and crab-grass, separates potatoes from weeds and dirt. Price, \$15.00.

Hot Bed and Cold Frame Sash.
"Regulation" Unglazed.—3x6 feet, for 6x8-inch glass, of best cypress, 90c. each, \$10.00 per doz., \$75.00 per 100.
Extra Fine Unglazed.—Made from "red gull" cypress, finished edges, requiring 10x12-inch glass. 3x6 feet, \$1.10 each, \$12.00 per doz.
Extra Fine Glazed.—3x6 feet, with three rows of 10x12-inch glass, painted two coats white, \$3.50 each, \$40.00 per doz.



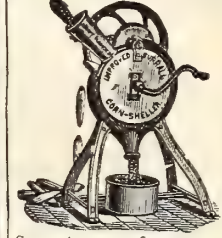
Cold Frames and Hot Beds.

Cypress lumber, planed and painted two coats; fitted, ready to put together; 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-ft. sash, \$7.50
No. B.—" three " " 9.00
No. C.—" four " " 10.50
No. D.—" five " " 12.00

Deep Cold Pits.

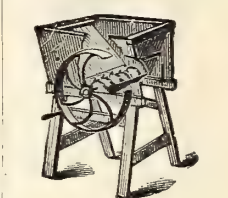
For wintering bulbs, carnations, dormant roses, etc. Above ground they are the same as the hot bed frames offered above, and, in addition, have posts and 2-inch lumber for siding up the excavation, 18 inches below the surface.
Prices DO NOT include sash (for prices of sash, see above).
No. E.—For two 3x6-ft. sash, \$10.50
No. F.—" three " " 12.50
No. G.—" four " " 14.50

Burrall Corn Sheller.



Separates corn from cob \$6.75

Champion Root Cutter.



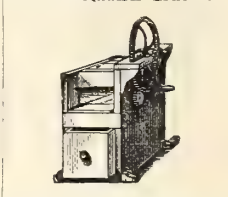
The best cheap root cutter; holds one bushel. \$7.00

Lever Feed Cutter.



For cutting fodder, hay, straw, etc. Furnished with gauge plate, to change length of cut. Price \$3.75

Horse Radish Grater.



Box pattern; capacity, 15 lbs. an hour. Perforated tin cylinder, \$8.50. W-oden cylinder, studded steel pins, \$7.50.



Pineland Incubators.

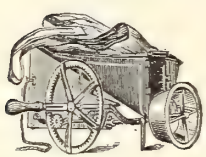
60 egg size	\$16.00
108 " "	20.00
160 " "	25.00
220 " "	32.00
300 " "	40.00
320 " "	45.00
440 " "	50.00



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, \$14.00. Single row hiller, \$11.00.

Cahoon's Broadcast Seeder.



Broadcasts all kinds of grass and grain seeds; 4 to 8 acres an hour. Heavy seeds it will throw 40 feet. Price \$3.75

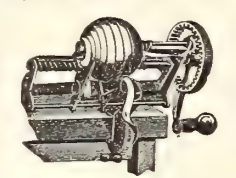
Crown Wheelbarrow Grass Seeder.



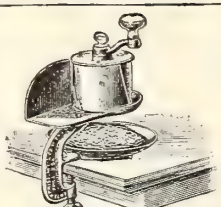
Best machine to sow clover and timothy and different grass seeds. Wire agitator not affected by the weather, like a cord. The quantity of seed can be graduated from 3/4 to 2 1/2 lbs. to the acre. The seed box is 14 feet long and sows evenly and accurately. Price \$8.00

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Slices thick or thin potatoes, cucumbers, onions, etc. \$3.00



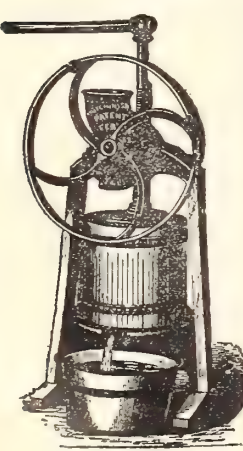
Grape and Raisin Seeder.
Family size, \$1.00
Will seed 1 lb. in 5 minutes.
Hotel size, \$2.50
Will seed 1 lb. in 1 minute.

Fruit, Wine and Jelly Press.



Extracts juice and ejects seeds and skins in one operation.
Family size, capacity 1 quart \$3.00

The Hutchinson Family Cider and Wine Mill.

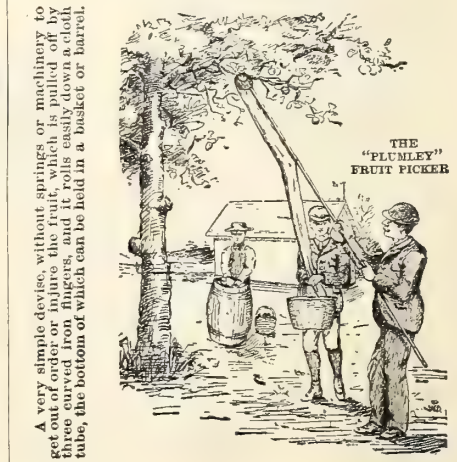


It will grind from eight to ten bushels of apples, and from ten to twelve bushels of grapes, currants, etc., per hour. The curb (or press) will contain the pomace of one bushel or more of apples. One man can make with it from two to three barrels of cider or from one hundred to one hundred and fifty gallons of wine per day. Weight about 150 pounds.

Prices Hutchinson Cider Mill.

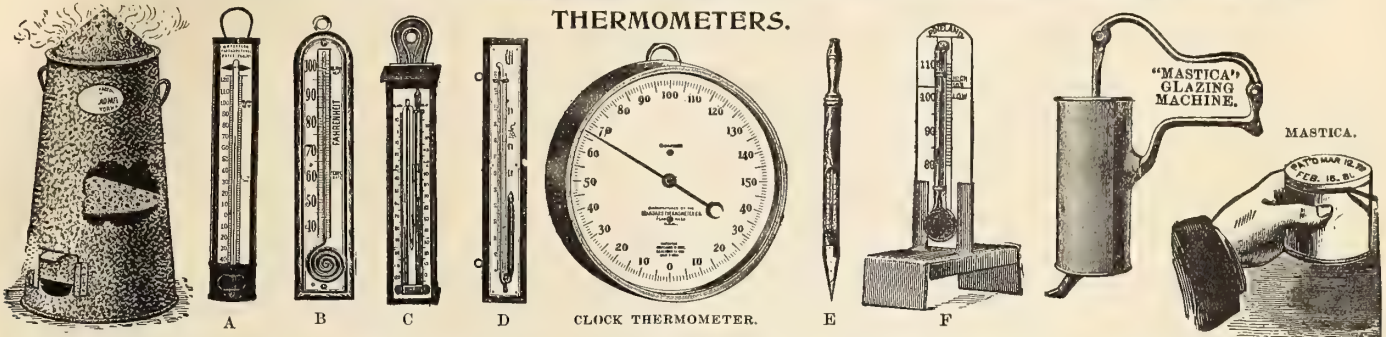
With 11x11 inch curb	\$10.00
" 12x12 " "	11.00

The "Plumley" Fruit Picker.



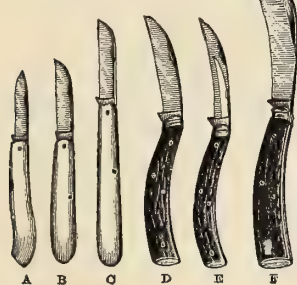
A very simple device, without springs or machinery to get out of order or injure the fruit, which is pulled off by three curved iron fingers, and it rolls easily down a cloth tube, the bottom of which can be held in a basket or barrel.
Price (without pole) \$1.00
" (with pole) 1.25

THERMOMETERS.



EUREKA FUMIGATOR.

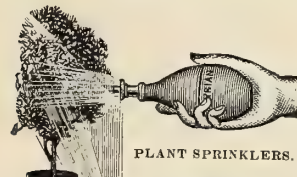
BUDDING KNIVES. PRUNING.



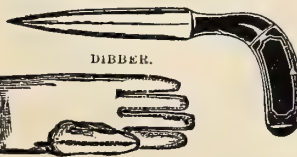
BRUSH AXE.
CORN HUSKER
AND
CORN BRAKE.



MACHETE CANE AND CORN KNIFE.

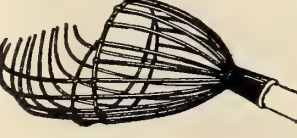


PLANT SPRINKLERS.



DIBBER.

GARDENER'S GLOVES.

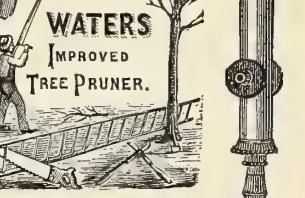
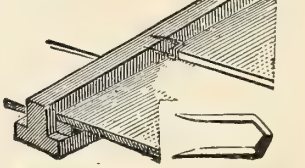


THE PERFECT FRUIT PICKER.

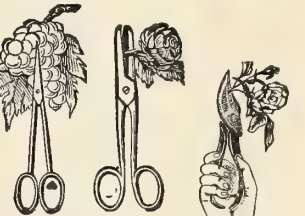
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Corn Knives.—Eureka Corn Knife. Forged steel.	.35
Machete Corn Knife. Finest steel.	.65
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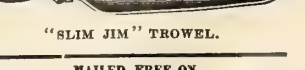
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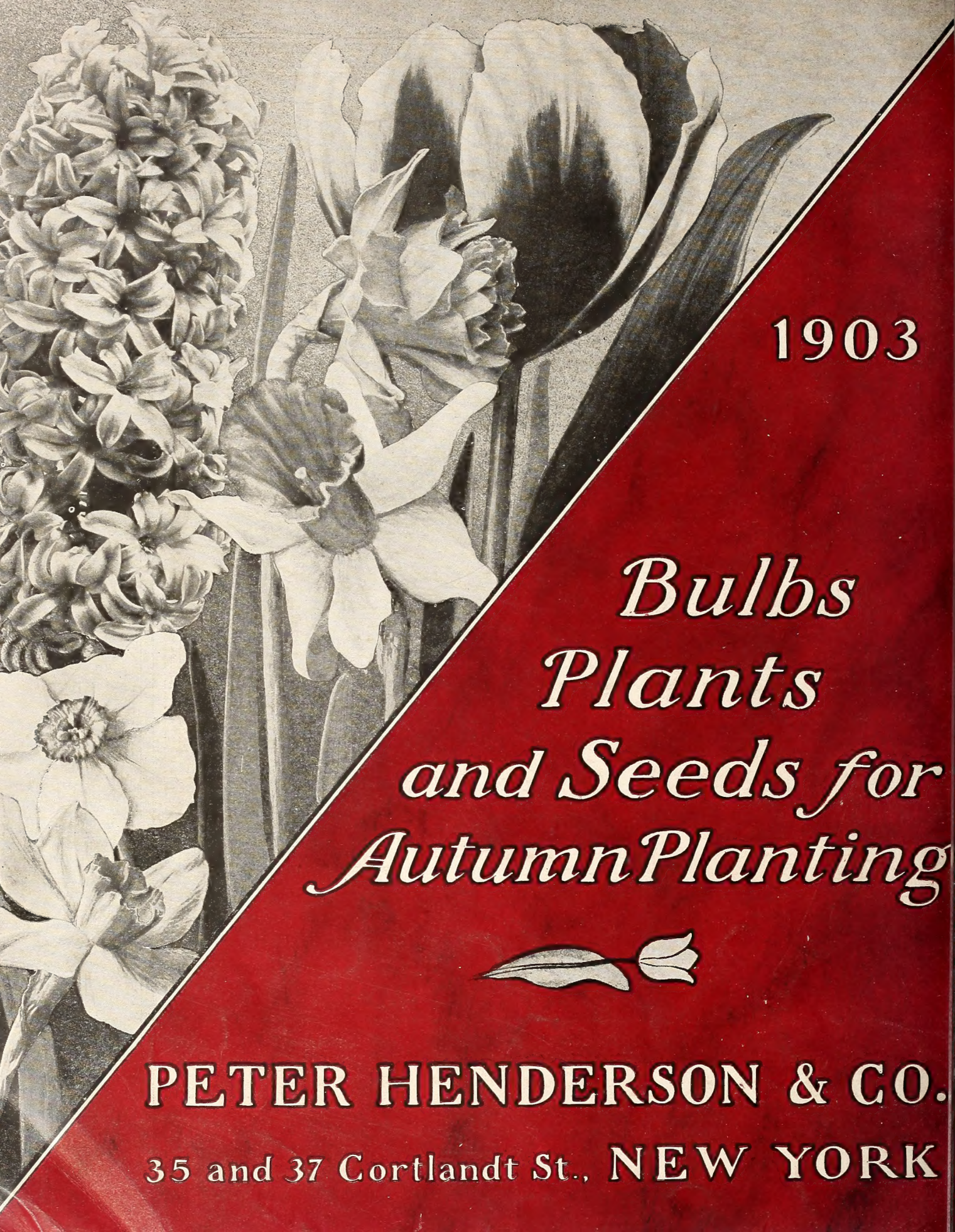
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