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HENDERSON'S AUTUMN CATALOGUE

1910

PETER HENDERSON & CO.
35-37 CORTLANDT ST.
NEW YORK

HENDERSON'S SUPERIOR FLOWER BULBS FOR FALL PLANTING.

To Bloom in the House this Winter or in the Garden Next Spring.

BULBOUS FLOWERING PLANTS (Bulbs) produce remarkably beautiful flowers, unsurpassed by any other plants in the floral kingdom, and, besides, many of them are delightfully fragrant. There is a peculiar charm in growing them, for 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.

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 a host of other bulbous beauties. In May appear late Tulips, late Narcissi, Lily-of-the-Valley, Bleeding Hearts, etc., again, followed in succession until frost, with Peonies, Iris, Hemerocallis, Lilies, etc.

FOR GEOMETRICAL, or "DESIGN" BEDDING.—The bulbs best adapted are Dutch Hyacinths and Tulips. In this style of bedding the happiest effects are produced by planting solid bright colors in contrast, and in ordering the varieties it is important to select those that will bloom at the same time and are of proper heights.

THE FLOWER-GARDEN AND HERBACEOUS BORDER are favorite places for growing most hardy bulbs, and here 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. 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 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.

BULBS RIGHT IN THE SOD ON THE LAWN present a pleasing picture when in bloom, in the early spring. They should be planted in a "hit-and-miss" fashion, an irregular group in one place, scattered individuals over there, as one would find wild flowers. Of course, on closely clipped lawns, only very early spring-flowering bulbs can be used, those that flower ripen and die down before it is necessary to use 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.

"NATURALIZING" HARDY BULBS in semi-wild, outlying grounds is a happy style of simulating nature. Such bulbs should be used as can be planted in quantity, from a dozen to a hundred of a kind in a patch. Fortunately, among bulbous plants we have many that are hardy, thrive and increase in such rough, neglected, picturesque places even better than in the prim garden.

PETER HENDERSON & CO. give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds. Bulbs or Plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

PETER HENDERSON & CO.

35 and 37 Cortlandt Street, New York

IN ORDERING Please Use this "ORDER SHEET."

WE DO NOT OFFER ANY PREMIUMS OR DISCOUNTS; OUR PRICES ARE NET.

Total amount of order,

(PLEASE DO NOT WRITE IN THIS SPACE.)

Route shipped by _____, Date shipped _____ 1910.

In _____ Pkgs.; _____ Bundles; _____ Boxes; _____ Crates; _____ Baskets; _____ Bbls.; _____ Bags.

The following articles will be sent later _____

Laid out by _____; Checked by _____; Reply required by _____

QUANTITY.	ARTICLES.	PRICE.
	Amount brought forward,	

HENDERSON'S WINTER FLOWERING COLLECTION OF BULBS

For Conservatory or Window Garden

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.

Price, full collection (No. A) 250 bulbs, as enumerated below, \$5.00 or delivered \$6.00.

Half Collection (No. B), (Half quantities of each of below,) 125 bulbs, \$3.00 or delivered \$3.50.

- 12 Hyacinths, single, named, various colors.
- 12 Hyacinths, double, named, various colors.
- 12 Roman Hyacinths, various colors.
- 12 Single Tulips, various colors.
- 12 Double Tulips, various colors.
- 6 Narcissus Large Trumpets, various colors.
- 6 Narcissus Medium Trumpets, various colors.
- 6 Polyanthus Narcissus, various colors.
- 6 Double Narcissus, various colors.
- 2 Chinese Sacred Narcissus.
- 6 Campernelle Jonquils.
- 24 Crocus, various colors.
- 2 Achimenes.
- 6 Allium Grandiflorum.
- 4 Babians, assorted. 12 Anemones, single and double.
- 2 Callas, Little Gem and Large White.
- 2 Cyclamen Giganteum.
- 12 Freesias, white.
- 6 Freesias, yellow.
- 6 Winter Flowering Gladiolus.
- 2 Gloxinias.
- 6 Spanish Iris, assorted.
- 6 Ixias, mixed.
- 2 Lachenalias.
- 4 Ornithogalum.
- 6 Oxalis, various.
- 6 Ranunculus, assorted colors.
- 6 Sparaxis, assorted colors.
- 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 Fritilaria Meleagris.
- 2 Guernsey Lilies.
- 6 Scilla Amoena.
- 6 Tritileia.

HENDERSON'S SPRING FLOWERING Collection of Bulbs for the Garden

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.

Prices, full collection (No. C), 350 bulbs as enumerated below, \$5.00 or delivered \$6.00.

Half Collection (No. D), (Half quantities of each of below,) 175 bulbs, \$3.00, or delivered \$3.50.

- 24 Bedding Hyacinths, Red, White and Blue, separate.
- 24 Mixed Single Early Tulips.
- 24 Mixed Double Early Tulips.
- 12 Late Single Tulips.
- 12 Trumpet Narcissus, mixed.
- 12 Double Narcissus, mixed.
- 100 Crocus, three colors separate.
- 6 Allium Molly.
- 4 Alstromeria.
- 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 Peonies, 3 to 5 crown roots.
- 12 Scillas, assorted.
- 6 Spring Snowflakes, (Leucojum.)
- 12 Giant Snowdrops.
- 6 Tritelia.
- 2 Trilliums.
- 4 Lilies, assorted.
- 6 Sternbergias.

"Henderson's Bulb Culture" gives full instructions for growing bulbs; given free with any of the above collections.

HENDERSON'S "XX" BULBS OF NEW AND CHOICE 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 bulbs before maturity, exactly as they afterwards develop so that if you purchase younger, cheaper bulbs, containing in embryo fewer 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.

Henderson's new and choice Hyacinths are of distinct and superb shades and colorings, producing largest, compactly furnished, perfectly formed trusses, and we unreservedly recommend them 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.

"The 'XX' hyacinths I got of you last November are simply grand, way ahead of anything I ever saw before. They have been the wonder and admiration of every one that has seen them. They have been in bloom ever since the 22d of February and most of them have thrown up second spikes."

CHAS. E. GREEN, Dryden, N. Y.

"The Single XX Hyacinths I got from you last year were simply magnificent."

J. H. LOWERY, JR., Augusta, Ga.

Henderson's Collections of New and Choice Hyacinths

THE COLLECTION of 18 New and Choice Single Hyacinths, described below, XX bulbs, \$3.25 or delivered free for \$3.50.

THE COLLECTION of 8 New and Choice Double Hyacinths described below, XX bulbs \$1.40 or delivered free for \$1.50.

THE COMPLETE COLLECTION of 18 Single and 8 Double Hyacinths, 26 XX bulbs in all, \$4.50 or delivered free for \$4.85.

Henderson's New and Choice Single Hyacinths

For Free Delivery add 18c. per doz. to price.

	Each.	Doz.
Distinction (3), very rare and unique coloring, ruby-red striped garnet with a velvety finish; spike compact and well filled.	\$.20	\$2.00
Electra (3), splendid tall, finely formed spike of big waxy bells, color silvery lavender with light blue tints.	.25	2.50
Enchantress (2), large pure "baby blue," bells, compactly filling the tall handsome well rounded spike.	.20	2.00
General de Wet (2), a pink sport of Grand Maitre, of healthy strong growth and usually throwing two or more spikes. Color of bells lively pink with a white throat.	.20	2.00
General Vetter. This makes the largest spikes of all hyacinths, it grows pyramidal in form with large bells of lovely blush white.	.25	2.50
General Vander Hayden (1). Tall strong spike filled with large sky blue bells, very early, splendid for winter flowering.	.25	2.50
Graf (Count) Andrassy (2), a grand spike of immense bells colored lavender blue, shaded deep blue.	.20	2.00
Jacques (3), this beautiful hyacinth is known in our trial grounds as "The big Pink" the spike being very large, tall and well filled with very large bells of an exquisite shade of warm rose-pink.	.20	2.00

For Free Delivery add 18c. per doz. to price.

	Each.	Doz.
King of the Reds (3), the best of the deep reds; glowing blood-scarlet bells compactly filling the well formed tall spike.	.30	3.00
Lady Derby (2), unusually large thick waxy bells of the loveliest shade of rose pink; spike ideal, strong, tall and well filled.	.20	2.00
Lord Balfour (2), enormously large broad spike of big waxy bells; coloring attractive and unique; claret-purple edged reddish mauve.	.20	2.00
Lord Shaftsbury (2), splendid big bells furnish a broad large spike; coloring charming rosy-white.	.25	2.50
Marchioness of Lorne (4), large bells of rosy-chamois suffused with orange; splendid well furnished spike.	.20	2.00
Menslik. The darkest of all hyacinths being almost black; the best and most brilliant of its color; fine large truss.	.25	2.50
Monsieur Vander Hoop (2), great, broad well belled spike of immense waxy snow-white bells.	.20	2.00
Perle Brillante (2), splendid large spike of big waxy bells; color sparkling lavender with outside tints of ultramarine blue.	.20	2.00
Prince Albert Victor (3), a large spike of large bells colored bright rose-red.	.20	2.00
Yellow Hammer (3), a fine yellow with a golden tone in the throat. Splendid spike and splendid bells.	.20	2.00

Henderson's New and Choice Double Hyacinths

For Free Delivery add 18c. per doz. to price.

	Each.	Doz.
Chestnut Blossom (3), exquisite blush pink shading to deeper rosy pink; bells very large and double, forming a large fine spike.	\$.20	\$2.00
Delicate (3), exquisite porcelain bells touched with light blue, bells very large and double, and spike fine.	.20	2.00
Edison (3), splendid large very double bells of rosy flesh color tinged pink; fine tall spike.	.20	2.00
Florence Nightingale (2), a fine variety; bells large and very double, of purest glistening white; spike large and well filled.	.20	2.00

For Free Delivery add 18c. per doz. to price.

	Each.	Doz.
Grandee (3), an extra fine variety, beautiful large double bells of pure white; grand spike.	\$.20	\$2.00
Princess Louise (3), rich deep rose-carmine, the finest deep double red; large waxy bells and good spike well filled.	.20	2.00
Sir Rowland Hill (2), the best double yellow, really fine double bells of bright rich yellow; good full spike.	.20	2.00
Von Speyk (2), lavender tinted with azure blue; fine compact spike of double bells.	.20	2.00

HENDERSON'S NEW : AND : CHOICE HYACINTHS.

LADY DERBY

GRANDEE

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

All "Selected First Size Bulbs"—not "Seconds," so often sent out at a lower price.

Average circumference is 18 to 20 centimeters (7 to 8 inches) excepting for a few small bulbing varieties.

Hyacinths are among the most popular and satisfactory hardy flower bulbs grown. Their wax-like bell-formed flowers, borne in buxom trusses, are of matchless beauty and also delightfully fragrant. 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. Hyacinths succeed with every one and may be had in flower throughout the winter, grown either in pots of soil or glasses of water, while for gardens or bedded on the lawn they are gorgeously effective when in flower during the spring.

First size bulbs of named Hyacinths produce fine trusses of bloom, and should always be selected for specimens in pots or glasses: of course, this grade of bulbs is equally superior for gardens and bedding when the price can be afforded, though the cheaper grades (as offered on page 6) are usually used for bedding garden borders or for forcing in quantity for winter cut flowers. The figures 1, 2, 3, and 4 after the name of the Hyacinth indicate the relative time of flowering—the 1's flower together and are the earliest; No. 4 the latest.

For Free Delivery add 15c. per doz. or \$1.20 per 100 to price.

SINGLE DARK ROSE AND RED HYACINTHS.			
	Each.	Doz.	100
Garibaldi (1), rich glossy crimson; splendid spike, well furnished with good sized bells; early and a fine forcer....	\$.15	\$1.50	\$12.00
Gen. Pelissier (1), crimson scarlet, splendid spike; very early and easily forced.....	.12	1.25	10.00
Gertrude (3), bright carmine rose; fine, compact, upright spike; excellent for either bedding or forcing.....	.10	1.00	8.00
King of the Belgians (3), (Roi des Beiges) brilliant blood scarlet; fine, upright spike, splendid bedder.....	.15	1.50	12.00
Lord Macaulay (3), rich carmine rose, a fine bright color; extra large compact spike.....	.15	1.50	12.00
Robt. Steiger (3), deep rose crimson, popular old variety..	.12	1.25	9.00

SINGLE BLUSH AND PINK HYACINTHS.			
	Each.	Doz.	100
Cavaignac (4), extra fine salmon pink striped deep rose; large full spike.....	.15	1.50	12.00
Gigantea (2), a popular old variety, a fine forcer; color blush pink, shaded darker; spike large and compact....	.10	1.00	8.00
L'Ornement (3), Soft flesh-pink kissed with deeper rose-pink; splendid big round spike of large bells.....	.15	1.50	12.00
Moreno (2), bright pink, large bells and tall well-filled spike, splendid for both bedding and forcing.....	.15	1.50	12.00
Pink Charles Dickens (2), blush pink suffused deep rose, finely formed spike of big fleshy bells.....	.15	1.50	12.00

PURE WHITE SINGLE FLOWERING HYACINTHS.			
	Each.	Doz.	100
Baroness Von Thuyll (1), purest white; spike tall and well filled; a fine early variety.....	.10	1.00	8.00
British Queen (2), a grand new pure white with a large, broad, full spike of immense waxy bells.....	.15	1.50	12.00
La Grandesse (3), purest snow white, tall well furnished spike of large bells; always admired.....	.18	1.75	14.00
L'Innocence (3), a very fine, pure white, spike compact and massive; bells large.....	.15	1.50	12.00
Madame Vander Hoop (3), pure white large bells and a fine tall erect spike. Forces easily and is a good bedder....	.12	1.25	9.00

SINGLE TINTED WHITE HYACINTHS.			
	Each.	Doz.	100
Grand Blanche (2), a very large spike of large waxy bells of pleasing blush white.....	.12	1.25	9.00
Grandeur d'Merveille (2), a popular old variety with a large spike of blush white bells.....	.10	1.00	8.00
Mr. Plimsol (3), an old but good variety with large bells of blush white; large broad spike.....	.12	1.25	9.00
Voltair (3), a popular old favorite; white with rosy flush; large bells and good spike.....	.12	1.25	9.00

SINGLE LAVENDER AND LIGHT BLUE HYACINTHS.			
	Each.	Doz.	100
Czar Peter (3), extra fine lavender blue tinted with porcelain; tall finely formed spike and big bells.....	.18	1.75	14.00
Grand Maitre (2), deep lavender blue with darker blue shading; very large and handsome spike.....	.10	1.00	8.00
Grand Lilas (2), an old reliable producing a large spike of large bells; color silvery porcelain and lavender.....	.15	1.50	12.00
Johan (2), beautiful silvery lavender tinged with rosy lavender; very large waxy bells and a grand broad spike..	.15	1.50	12.00
Queen of Blues (4), beautiful sky blue with a silvery sheen; large well topped full spike; not early but grand.....	.18	1.75	14.00
Schotel (2), pale porcelain blue, large bells, big spike.....	.15	1.50	12.00

For Free Delivery add 15c. per doz. or \$1.20 per 100 to price.

SINGLE DARK BLUE AND PURPLE HYACINTHS.			
	Each.	Doz.	100
Baron Von Thuyll (1), an old favorite, dark purplish blue; large compact spike.....	\$.10	\$1.00	\$ 8.00
Charles Dickens (2), deep blue with lavender tintings; large compact spike; a good old variety.....	.15	1.50	12.00
King of Blues (4), dark glossy indigo blue, fine bells, compactly furnishing a tall well rounded spike.....	.12	1.25	9.00
Prince of Wales (4), dark blue with distinct white eye, very striking; large spike.....	.18	1.75	14.00
Masterpiece (2), the best black hyacinth and the blackest we have ever seen. The spikes are really of good size and well furnished.....	.18	1.75	14.00

SINGLE YELLOW AND ORANGE HYACINTHS.			
	Each.	Doz.	100
Ida (3), a popular variety; color canary yellow; tall well filled spike; a fine forcer.....	.12	1.25	9.00
King of Yellows (4), rich deep yellow; tall handsome spike of large bells; not early.....	.15	1.50	12.00
MacMahon (4), large handsome spike of large pure yellow bells.....	.15	1.50	12.00
Sonora (4), orange tinted rosy salmon; good compact spike..	.15	1.50	12.00

DOUBLE RED, ROSE AND PINK HYACINTHS.			
	Each.	Doz.	100
Groot Voorst (3), an old favorite, large very double bells of blush pink with darker center; good spike.....	.12	1.25	10.00
Lord Wellington (2), one of the finest of the standard varieties; grand spike of large double pink bells.....	.18	1.75	14.00
Noble par Merite (3), deep pink, very large fine double bells, tall spike; good forcer.....	.12	1.25	10.00

DOUBLE WHITE AND TINTED HYACINTHS.			
	Each.	Doz.	100
Bouquet Royal (2), pure white double bells with yellow center; fine large spike.....	.15	1.50	12.00
Isabella (2), white suffused with rosy blush, enormous and very double bells and large well filled spike.....	.15	1.50	12.00
La tour d'Auvergne (1), an old favorite early variety and still hard to beat; double pure white bells on tall spike..	.12	1.25	10.00

DOUBLE LAVENDER, BLUE AND PURPLE HYACINTHS			
	Each.	Doz.	100
Blocksborg (4), light blue shaded darker blue; double bells on tall spike.....	.15	1.50	12.00
Double Charles Dickens (2), deep rich blue with lavender tintings; extra large double bells; fine spike.....	.12	1.25	10.00
Lord Raglan (2), azure blue with deep blue center, good spike of double bells.....	.12	1.25	10.00
General Kohler (2), one of the best double bright blues splendid for pot culture.....	.18	1.75	14.00

DOUBLE YELLOW AND ORANGE HYACINTHS.			
	Each.	Doz.	100
Goethe (2), a popular old variety, salmon yellow with pinkish center; double bells and good spike.....	.15	1.50	12.00
Jaune Supreme (4), deep yellow tinted with salmon double bells and good spike.....	.18	1.75	14.00

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

HENDERSON'S COLLECTIONS OF FIRST SIZE HYACINTHS.

POPULAR COLLECTION OF TWELVE SINGLE FLOWERING HYACINTHS.

Contains one First Size Bulb each of the following twelve popular varieties:

Reds and Pinks—Gertrude, Robert Steiger, Gigantea, Lord Macauley.

Whites—Baroness Von Thuyll, Grandeur a Merveille, Voltair.

Blues—Grand Maitre, King of the Blues, Grand Lilas, Baron Von Thuyll.

Yellow—Ida.

Price, \$1.25 or delivered free for \$1.40.

EXCELLENT COLLECTION OF TWELVE SINGLE FLOWERING HYACINTHS.

Contains one First Size Bulb each of the following twelve excellent varieties:

Reds and Pinks—La Ornement, King of the Belgians, Moreno, Pink Chas. Dickens.

Whites—L'Innocence, Mr. Plimsoll, La Grandesse.

Blues—Queen of the Blues, Johan, Chas. Dickens.

Yellows—King of Yellows, Sonora.

Price, \$1.60 or delivered free for \$1.75.

STANDARD COLLECTION OF TWELVE DOUBLE FLOWERING HYACINTHS

Contains one First Size Bulb each of the following twelve standard double varieties:

Reds and Pinks—Groot Voorst, Noble par Merite, Lord Wellington.

Whites—Bouquet Royal, La tour d'Auvergne, Isabella.

Blues—Blocksburg, Double Chas. Dickens, General Kohler, Lord Raglan.

Yellows—Goethe, Juane Supreme.

Price, \$1.60, or delivered free for \$1.75.

The "Three in One" Collection of Hyacinths.

Contains one First Size Bulbs each of the 36 varieties comprising the above three collections. **Price**, \$4.00 or delivered free for \$4.45.

Henderson's Special Hyacinths

FOR BEDDING AND FORCING.

"We 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."

JOHN ELLIS,
Chatham, N. B., Canada.

HENDERSON'S SPECIAL SECOND SIZE NAMED HYACINTHS.

FOR BEDDING AND FORCING.

Henderson's Special Hyacinths (equally useful for bedding or forcing) are larger sized bulbs than those put in ordinary mixtures. They are the same age as the first size Named Hyacinths offered by us on pages 4 and 5 from which these are the second selection. They will produce fine spikes of bloom, and the different sorts as offered, being of one shade of color, render them of use for bedding 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.

For Free Delivery add 12c. per doz. or \$1.00 per 100 to price.

EARLY VARIETIES FLOWERING TOGETHER.

White—Baroness Von Thuyll, 2d pure white.....	\$.75	\$5.50	\$50.00
Pink—Gigantea, 2d blush pink shaded rosy pink.....	.75	5.50	50.00
Red—Garabaldi, 2d rich crimson.....	.75	6.00	55.00
Light Blue—Grand Lilas, 2d lavender blue.....	.85	7.00	65.00
Dark Blue—Baron Von Thuyll, 2d deep purplish blue.....	.75	5.50	50.00

MID SEASON VARIETIES FLOWERING TOGETHER.

White—La Innocence, 2d pure white.....	.85	7.00	65.00
Pink—Gertrude, 2d deep rose pink.....	.75	5.50	50.00
Red—Robert Steiger, 2d dark rose red.....	.75	6.00	55.00
Light Blue—Regulus, 2d clear light blue.....	.75	6.00	55.00
Deep Blue—Grand Maitre, 2d blue shaded dark blue.....	.75	5.50	50.00

LATE VARIETIES FLOWERING TOGETHER.

White—Madam Vander Hoop, 2d pure white.....	.85	7.00	65.00
Pink—Cardinal Wiseman, 2d rose pink.....	.75	6.00	55.00
Red—King of the Belgians, 2d blood red.....	.75	6.00	55.00
Light Blue—Queen of the Blues, 2d sky blue.....	.85	7.00	65.00
Dark Blue—King of the Blues, 2d indigo blue.....	.75	5.50	50.00

HENDERSON'S SPECIAL HYACINTHS.

FOR BEDDING AND FORCING.

To Color Without Names.

For Free Delivery add 12c. per doz. or \$1.00 per 100 to price.		Doz.	100	1000
Henderson's Single Special	Crimson Hyacinths.....	\$.60	\$4.50	\$43.00
"	Bright Rose ".....	.60	4.50	43.00
"	Light Pink ".....	.60	4.50	43.00
"	Snow White ".....	.60	4.50	43.00
"	Lavender Blue ".....	.60	4.50	43.00
"	Dark Blue ".....	.60	4.50	43.00
"	Yellow ".....	.60	4.50	43.00
"	Special Mixed ".....	.60	4.50	43.00
Henderson's Double Special	Crimson Hyacinths.....	.70	5.00	48.00
"	Rose Pink ".....	.70	5.00	48.00
"	Snow White ".....	.70	5.00	48.00
"	Lavender Blue ".....	.70	5.00	48.00
"	Dark Blue ".....	.70	5.00	48.00
"	Special Mixed ".....	.70	5.00	48.00

SUPERIOR MIXED HYACINTHS.

COLORS SEPARATE.

Good sized flowering bulbs 15 centimeters (5 1/2 in. and upwards in circumference) much larger than the Mixed Hyacinth bulbs usually sent out. They are well adapted for open-ground planting, in mixed borders and informal beds and on account of their low price are also extensively forced for winter-blooming and cutting.

For Free Delivery add 10c. per doz. or 80c. per 100 to price.		Doz.	100	1000
Single mixed	Red, Rose and Pink.....	\$.50	\$3.50	\$32.00
"	Whites.....	.50	3.50	32.00
"	Light and dark Blues.....	.50	3.50	32.00
"	Yellow, all shades.....	.50	3.50	32.00
"	All colors and shades.....	.50	3.50	32.00
Double Mixed	Red, Rose and Pink.....	.60	4.00	36.00
"	Whites.....	.60	4.00	36.00
"	Light and Dark Blues.....	.60	4.00	36.00
"	Yellow, all shades.....	.60	4.00	36.00
"	All colors and shades.....	.60	4.00	36.00

Six Bulbs of one variety sold at dozen rates; 25 at 100 rates; 250 at 1,000 rates.

"VOLUTE BED" OF HYACINTHS.

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

Illustrated to the left.

The spiral measures 20 feet outside, the circular centre 2 feet diameter, both requiring a total of 100 Hyacinth Bulbs planted 6 inches apart. Price of any one combination, \$4.50, or *delivered free* for \$5.35.

COMBINATION No. 1.

Centre	20 white	Hyacinths
Two rows of spiral.....	80 crimson	"

COMBINATION No. 2.

Centre.....	20 purple	Hyacinths
Inside row of spiral.....	38 lavender	"
Outside row of spiral.....	42 white	"

COMBINATION No. 3.

Centre.....	20 crimson	Hyacinths
Inside row of spiral.....	38 white	"
Outside row of spiral.....	42 pink	"

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, \$4.40 or *delivered free* for \$5.25.

COMBINATION No. 4.

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

COMBINATION No. 5.

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

COMBINATION No. 6.

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 HYACINTHS.

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

Illustrated to the left

Bed is 11 feet long by 8 feet across, requiring a total of 285 bulbs planted 6 inches apart. The diagonal belt across is 2 feet wide by 8 feet long composed of 5 rows of 17 bulbs each, or 85 hyacinths. The sections above and below the belt contain 100 bulbs in each, or 200 bulbs. Price for any one combination, \$12.80, or *delivered free* for \$15.00

COMBINATION No. 7.

Belt.....	85 crimson	Hyacinths.
The two sections.....	200 white	"

COMBINATION No. 8.

Belt.....	85 purple	Hyacinths.
The two sections.....	200 lavender	"

COMBINATION No. 9.

Belt.....	85 white	Hyacinths.
The two sections.....	200 pink	"

ROUND BED OF HYACINTHS.

Henderson's "BULB CULTURE," described on page 68, we give free with any of above collections if asked for.

HENDERSON'S SUPERIOR

Early "Roman" Hyacinths.

THE flowers, while smaller than those of Dutch Hyacinths, 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.)

For Free Delivery add 8c. per doz. or 65c. per 100 to price.

	Doz.	100	1000
EARLY WHITE ROMAN HYACINTHS.			
First size bulbs (12 to 15 cm.).....	\$.60	\$4.50	\$40.00
Extra size bulbs (13 to 15 cm.).....	.70	5.25	48.00
Select special bulbs (14 cm. and over).....	.80	6.00	55.00
EARLY PINK ROMAN HYACINTHS.			
First size bulbs (12 to 15 cm.).....	.50	4.00	35.00
EARLY ROSE COLORED ROMAN HYACINTHS.			
First size bulbs (12 to 15 cm.).....	.50	4.00	35.00
EARLY LIGHT BLUE ROMAN HYACINTHS.			
First size bulbs (12 to 15 cm.).....	.50	3.75	33.00
EARLY WHITE ITALIAN HYACINTHS.			
The flowers are similar to those of the white Roman but the spikes are larger and the Italian is later excellent for succession first size bulbs (12 to 15 cm.).....	.50	4.00	35.00

"I ordered several dozen Roman Hyacinths 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.

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

Grape and Feathered Hyacinths

These very curious and pretty little Hyacinths are perfectly hardy, and of the easiest culture, they thrive and increase in either sunny or 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, while as edgings they are most charming. All are also adapted for winter flowering in the house.

For Free Delivery add 10c. per 100 to price.

Blue Grape Hyacinths. 15c. per doz.; \$1.00 per 100; \$8.00 per 1000.

White Grape Hyacinths. 20c. per doz., \$1.25 per 100, \$10.00 per 1000.

"Heavenly Blue" Grape Hyacinths. A new type with larger flowers of richest gentian blue and delightfully fragrant; desirable for cutting and of splendid effect massed in the garden or border. 25c. doz., \$1.50 per 100; \$12.00 per 1000.

Feathered Hyacinths. Plume-like, graceful spikes, 9 to 12 inches high. 25c. per doz., \$1.50 per 100; \$12.00 per 1000.

HENDERSON'S BULB CULTURE,

New and Enlarged Edition, described on page 68, price 50c.

GIVEN FREE

if asked for with orders for not less than \$3.00 worth of Bulbs.

We Deliver Free in the U. S. to any Post-Office or R. R. Office or Freight Station at our option

Vegetable and Flower Seeds and Books {excepting where otherwise noted.

BEAUTIFUL NOVELTIES IN SINGLE EARLY FLOWERING 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. Where beds of Tulips are to be kept gay from the earliest day of spring, plant between the lines Scilla Sibirica, Chionodoxas, Snowdrops or Crocus, as these flower first and are through when the Tulips come into bloom, leaving a charming ground work of greenery for the Tulip blossoms.

The figures 1, 2, 3, etc., following the varieties indicate their earliness of bloom; the 1's flower together and are the earliest, 2's follow before the 1's are out of bloom, etc. The height is indicated by "D" for dwarf; "M" for medium; and "T" for tall, to aid in arranging flower beds.

For Free Delivery add 5c. per doz. or 40c. per 100 to price.	Each.	Doz.	100
Admiral Reynerse. 2M. Immense goblet-shaped flowers 5 in. long; bright scarlet rose striped with white and a yellow base; grand.....	\$.05	\$.50	\$4.00
Cardinal Rampollo. 3M. A fine large flower of yellow bordered with orange, a conspicuous and striking combination.....	.05	.50	4.00
Cerise Gris-de-lin. 3M. A unique, purplish mauve, broadly edged creamy white; big flowers of fine form.....	.05	.50	4.00
De Vlieger. 3M. An exceedingly fine, large long flower of deep carmine pink with an inside zone of almost scarlet encircling the yellow base; outside carmine rose shaded scarlet, every alternate petal having a blush feather.....	.05	.50	4.00
Duc Cochineal. 1D. Most brilliant rich vermilion; very early flowering; with a flower twice the size of Duc Van Thol Scarlet.....	.06	.60	4.50
Flamingo. 3M. (Rose Hawk.) A beautiful large cup formed flower—a sport from White Hawk; color bright pink shaded deeper lake pink.....	.10	1.00	8.00
Golden Lion. 3M. Striking red-orange with bright yellow half way up the flower; large cup-shaped flower, novel and extra fine.....	.12	1.25	9.00
Golden Queen. 2M. Pure deep golden yellow; immense flower of the finest form and substance.....	.07	.75	6.00
Grace Darling. 1M. A gorgeous big bowl like flower of brilliant scarlet, rich and silky; base yellow.....	.10	1.00	8.00
La Riente. 1M. A grand large long flower of rich pink shaded with carmine-rose; base white; beautiful.....	.06	.65	5.00
La Remarquable. 3M. An immense flower of great substance; silky plum shading off to silvery pink at the edges; yellow base.....	.07	.75	6.00

For Free Delivery add 5c. per doz. or 40c. per 100 to price.	Each.	Doz.	100
La Unique (Brunhilde). 2T. Strikingly attractive; an immense cup-shaped flower on a 15-in. stem; coloring unique; white with yellow base, running up the middle of each petal and toning off into the white.....	.12	1.25	9.00
Pink Beauty. 2M. A very large cup-shaped flower of brilliant orange rose and pink with big white base and yellow throat; a white feather up the center of each petal adds to the attractiveness.....	.10	1.00	8.00
Primrose Dame. 1M. A beautiful large cup-shaped tulip of primrose yellow shaded deeper canary inside.....	.10	1.00	8.00
Queen of the Netherlands. 2M. A lovely, rosy blush pink with white feather and white base; beautifully formed flower as big as a coffee-cup; one of the largest of all tulips.....	.10	1.00	8.00
Rose de Holland. 3M. A grand big cup formed flower of blush white flamed with pink and carmine.....	.10	1.00	8.00
Sir Thomas Lipton. 3T. A grand flower of rich purplish red shading off to glossy blood crimson at edges.....	.10	1.00	8.00
Van Spandonk. 2M. A beautiful large and finely formed flower, striped and feathered crimson and white.....	.06	.65	5.00

HENDERSON'S NOVELTY COLLECTIONS OF SINGLE EARLY TULIPS.

Collection	1 bulb each of the above	18 varieties for \$1.35 or delivered for \$1.40
A	3	" " " " 4.00
B	3	" " " " 4.20
C	6	" " " " 7.50
D	12	" " " " 14.85

Remember that Henderson's Tulip Bulbs are Selected Largest Flowering Size, not "seconds" that can be sent out at a lower price.

HENDERSON'S SUPERIOR Single Early Tulips.

REMEMBER THAT OUR TULIP BULBS ARE
SELECTED LARGEST FLOWERING SIZE,
NOT "SECONDS," THAT CAN BE SENT
OUT AT A LOWER PRICE

HENDERSON'S SUPERIOR SINGLE EARLY TULIPS.

The figures 1, 2, 3, etc., following the varieties indicate their earliness of bloom; the 1's flower together and are the earliest, 2's follow before the 1's are out of bloom, etc. The height is indicated by "D" for dwarf; "M" for medium; and "T" for tall, to aid in arranging flower beds.

For Free Delivery add 5c. per doz. or 40c. per 100 to price				Each.	Doz.	100	For Free Delivery add 5c. per doz. or 40c. per 100 to price				Each.	Doz.	100
Albion (White Hawk). 3M. Very large snow white flowers of great substance; one of the finest whites in cultivation for either bedding or forcing.				.04	.40	\$3.00	Cramoise Brilliant. 3M. Brilliant vermillion scarlet; large flower, splendid for bedding or forcing.				.04	.40	3.00
Artus. 3D. Bright red, fine bold flowers, dwarf; excellent for bedding.				.04	.35	2.50	Crimson King. 3M. (<i>Roi Cramoise</i> .) Large bright crimson flowers with yellow base; a showy and popular bedder.				.04	.35	2.60
Belle Alliance (Waterloo). 3M. Brilliant scarlet, yellow base, large flower; fine for forcing and bedding.				.05	.50	3.50	Duc Van Thol Red and Yellow. 1D. Red, edged yellow, dwarf, very early flowering.				.04	.35	2.50
Bride of Haarlem. Golden. 3M. Golden yellow, feathered bright red; extra fine and beautiful.				.10	1.00	7.00	Duc Van Thol Scarlet. 1D. Brilliant scarlet, largely used for forcing for first early.				.04	.35	2.75
Chrysolora. 3M. Pure golden yellow, large handsome flower; one of the best for bedding, holding its color well.				.03	.30	2.00	Duc Van Thol White Maximus. 1D. Pure white popular early forcing variety.				.04	.35	2.50
Claremont Gold. 1T. Beautiful large flower of orange scarlet, flushed rosy-purple striped yellow with deep golden center, 12 in.				.05	.50	3.50	Duchesse de Parma. 3T. Orange scarlet with yellow edge; very large fine flower.				.04	.35	2.75
Claremont Silver. 1T. Very large and beautiful flower on 12 in. stems; coloring bright rose pink usually feathered silvery-white.				.05	.50	3.50	Grand Duc de Russia. (Fabiola.) 3M. Rosy purple flaked and striped carnation and white; large and distinct.				.05	.50	3.50
Cottage Maid (La Precieuse). 3M. Carmine pink, center of petals feathered white, yellow base; charming.				.03	.30	2.00	Grand Master of Malta. 3M. Dark crimson, feathered white; magnificent.				.05	.50	3.50
Couleur Cardinal. 3T. Brilliant crimson, flower of great substance, splendid for bedding or forcing.				.04	.40	3.00	Joost von Vondel. 3M. Deep cherry red, feathered white through center of each petal.				.04	.35	2.75
							John Bright. 2M. A large handsome flower of glowing brilliant rose with blush tintings; grand.				.05	.50	3.50

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

HENDERSON'S SUPERIOR SINGLE EARLY TULIPS.—Continued.

For Free Delivery add 5c. per doz. or 40c. per 100 to price.	Each.	Doz.	100
Joost von Vondel White. 3M. Purest white, large flower of finest form; the finest white.....	\$.06	\$.65	\$5.00
Kaiser Kroon. 3T. Crimson scarlet, with broad yellow margin; large and effective bedder.....	.04	.35	2.50
Le Metales. 3M. Deep rose pink suffused blush, yellow base, immense flowers; beautiful.....	.06	.65	5.00
L'Immaculee. 3M. Pure white, yellow base, large broad petaled flower; early and fine for bedding and forcing....	.03	.30	2.00
La Reine. 3M. (See Queen Victoria).....			
Mon Tresor. 2M. Rich deep yellow, extra large and finely formed flower; splendid bedded or forced.....	.05	.50	3.50
Pottebakker, Yellow. 2M. Bright yellow, large fine flower, favorite variety for both forcing and bedding.....	.04	.35	2.50
Pottebakker, White. 2M. Pure white, large showy flower, excellent forcer and bedder.....	.04	.35	2.75
Pottebakker, Scarlet. 2M. Bright scarlet, very large fine flower; popular for both bedding and forcing.....	.04	.40	3.00
Prince of Austria. 3T. Glittering copper red, large long stemmed flower; very attractive.....	.04	.40	3.00
Proserpine. 2M. Carmine rose, rich, silky and effective; beautifully shaped large flower.....	.06	.60	4.50
Queen Victoria. (La Reine.) 3M. White, flushed faintly with pink; splendid both for bedding and forcing.....	.03	.30	2.00

HENDERSON'S SPECIAL RAINBOW MIXTURE OF SINGLE EARLY TULIPS.

Mixed by ourselves from named sorts, proper proportions of bright colors all blooming together and of uniform height; extra fine bulbs, much superior to the ordinary mixtures, which are too often made up of surplus varieties and seconds regardless of bedding effect. **Price,** 25c. per doz.; \$1.75 per 100; \$15.00 per 1000. 250 sold at the 1000 rate. (For Free Delivery add 5c. per doz., or 40c. per 100 to price.)

MIXED SINGLE EARLY TULIPS.

First Quality or Standard Mixture. 20c. doz.; \$1.25 per 100; \$10.00 per 1000. (For Free Delivery add 5c. per doz., or 40c. per 100 to price.)

For Free Delivery add 5c. per doz. or 40c. per 100 to price.	Each.	Doz.	100
Rosa Mundi Huickman. 3M. Carmine pink with white feather centering each petal; large flower.....	\$.03	\$.30	\$2.00
Rose Gris de Lin. 3D. Delicate rose shaded blush white; fine both for forcing and bedding.....	.04	.35	2.50
Rose Luisante. 3M. Deep rose, extra fine and showy, large perfect flower.....	.05	.50	4.00
Standard Silver. (Royal Standard.) 3M. White, striped feathered with rosy crimson.....	.05	.50	4.00
Standard Golden. 3M. Bright crimson, striped yellow; extra fine.....	.06	.60	4.50
Stanley. 3M. Rosy carmine, beautiful large flower.....	.06	.60	4.50
Thomas Moore. 3T. Orange, effective large tulip, sweet scented	.03	.30	2.00
Van der Neer. 3M. Rich violet purple, large fine flower; the finest of this color.....	.07	.75	5.50
Van Gooyen. 3M. Rose pink with blush base; a good bedder.	.04	.35	2.50
Vermilion Brilliant. 3M. Dazzling vermilion scarlet, magnificent flower; extra fine for pots or bedding.....	.06	.60	4.50
White Swan. 4T. Large, pure white, egg shaped flower on tall stems.....	.04	.35	2.50
Wouverman. 3M. Rich claret purple, beautiful and distinct color; very large flower.....	.07	.75	5.50
Yellow Prince. (Golden Prince.) 3M. Bright yellow, large and showy; fine forcer and bedder.....	.04	.35	2.25

HENDERSON'S COLLECTIONS OF SINGLE EARLY TULIPS.

Collection	Each	Delivered for
E 1 bulbs each of the 25 varieties prices at 3c. and 4c. each	\$.90	\$1.00
r 3 " " " " " "	2.25	2.55
G 6 " " " " " "	4.00	4.60
H 12 " " " " " "	7.50	8.70
J 1 bulb each of the 18 varieties priced at 5c. to 10c.	1.00	1.08
K 3 " " " " " "	2.75	2.95
L 6 " " " " " "	5.00	5.40
M 12 " " " " " "	9.50	10.35

ODD AND RARE EARLY-FLOWERING TULIPS.

For free delivery add 5c. per doz. or 40c. per 100 to price.	Ea.	Doz.	100
Clusiana. The "Little Lady Tulip." A lovely little variety from Asia Minor; it grows only 8 inches high, with flowers no larger than a crocus, but each bulb produces several flowers; outer petals cherry red; inner petals white with a violet base; a gem.....	\$.04	\$.40	\$3.00
Greigi. The "Queen of Tulips." Handsome and distinct; flowers very large, of brilliant orange scarlet, with a yellow and black center. Foliage spotted with maroon.....	.10	1.00	8.00
Kaufmanii. New, remarkably early flowering, coming in bloom 4 weeks before any other tulips; white inside, pink outside, lovely.....	.20	2.00	16.00
Ocutis Sois, or "Sun's-Eye Tulip." Novel, beautiful and showy. Dazzling fiery-red with black eye.....	.05	.50	4.00
Florentine, Large flowering, Sweet scented. fine for either pots or gardens. Color, yellow. The flowers emit the odor of violets	.03	.30	2.00
Tubergiana. The largest flowering tulip grown often measuring 8 inches from edge to edge; color vivid flame scarlet.....	.30	3.00

Henderson's LEADING EARLY 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 self colors are usually preferred. For this reason we give a list of the sorts usually chosen for such purpose, that can be sold sufficiently low to enable them to be used in quantity. The figures following the varieties indicate earliness in flowering; No. 1 being the earliest; No. 2 following; No. 3 being still a little later, but come into bloom before the No. 2's are out; the height is indicated by "D" for dwarf; "M" for medium, and "T" for tall

For Free Delivery add 40c. per 100 to price.		100	1000
SINGLE RED BEDDING TULIPS.			
Artus. 3D. Bright red, fine flower, dwarf.....	32.50	\$20.00	
Belle Alliance. 3M. Scarlet.....	3.50	30.00	
Crimson King. 3M. Crimson.....	2.60	24.00	
Pottebakker, Scarlet. 2M. Scarlet.....	3.00	25.00	
Cramoie Brilliant. 3M. Vermilion scarlet.....	3.00	28.00	
SINGLE PINK BEDDING TULIPS.			
Cottage Maid. 3M. Carmine-pink, white feather.....	2.00	18.00	
Rosa Mundi Huyckman. 3M. Pink and white.....	2.00	16.00	
Rose Gris de Lin. 3M. Rose-pink and blush.....	2.50	20.00	
Von Gooyen. 3M. Rose-pink.....	2.50	20.00	
SINGLE YELLOW BEDDING TULIPS.			
Chrysolora. 3M. Pure yellow, large.....	2.00	15.00	
Mon Tresor. 2M. Grand and large, deep yellow.....	3.50	30.00	
Pottebakker, Yellow. 2M. Yellow, faintly veined red.....	2.50	20.00	
Yellow Prince. 3M. Yellow, large and showy.....	2.25	18.00	

For Free Delivery add 40c. per 100 to price.		100	1000
SINGLE WHITE BEDDING TULIPS.			
Albion (White Hawk). 3M. Large, pure white.....	\$3.00	\$28.00	
La Reine. (Queen Victoria.) 3M. White and blush.....	2.00	16.00	
L'Immaculee. 3M. Pure white.....	2.00	16.00	
Pottebakker, White. 2M. Large, white.....	2.75	22.00	
SINGLE VARIOUS BEDDING TULIPS.			
Duchesse de Parma. 3T. Reddish orange, large flower.....	2.75	22.00	
Joost von Vondel. 3M. Cherry-red, feathered white.....	2.75	22.00	
Kaiser Kroon. 3T. Crimson, edged yellow.....	2.50	20.00	
DOUBLE BEDDING TULIPS.			
Alba Maxima. 2D. Fine early double white.....	2.50	20.00	
Gloria Solis. 2M. Golden, with crimson centre.....	2.50	20.00	
Imperator Rubrorum. 2M. Large early double scarlet.....	4.00	35.00	
La Candeur. 3M. Double white.....	2.50	20.00	
Murillo. 2M. Blush shaded rose.....	2.75	25.00	
Rex Rubrorum. 3M. Crimson scarlet.....	2.75	25.00	
Tournesol, Red and Yellow. 2D. Scarlet with yellow tips.....	3.00	26.00	
" Yellow. 2D. Yellow, shaded orange.....	3.00	26.00	

HENDERSON'S SPECIAL BEDDING COMBINATION OF SINGLE EARLY TULIPS.

The following four kinds work well together, flower at the same time, and are in full bloom with us the first week in May; they are all of uniform height, about 12 inches. All are fine large flowering sorts, and will give thorough satisfaction to those who hardly know what varieties to combine in design bedding. The bulbs are selected large size, not "seconds," so often sent out at a lower price

For Free Delivery add 40c. per 100 to price.		100	1000
Henderson's Special Scarlet Bedding Tulips.....	\$2.75	\$25.00	
Henderson's Special Yellow Bedding Tulips.....	2.25	20.00	
Henderson's Special Pink Bedding Tulips.....	2.25	20.00	
Henderson's Special White Bedding Tulips.....	2.25	20.00	

We sell 6 Bulbs of one variety at the dozen rate, 25 at the hundred rate, 250 at the thousand rate.

Henderson's Collections of Single Early Tulips for BELTED ROUND BED

Illustrated to right. Dimension 6 feet in diameter (18 feet in circumference) requiring a total of 300 Tulips planted 4 inches apart.

Price for either combination offered below, \$6.40 or delivered free for \$7.60.

COMBINATION No. 10.

Belt, 5 rows of 20 bulbs in each or.....100 White Tulips
Two half circles, 100 bulbs in each or.....200 Scarlet "

COMBINATION No. 11.

Belt, 5 rows of 20 bulbs in each or.....100 Scarlet Tulips
Two half circles, 100 bulbs in each or.....200 Yellow "

COMBINATION No. 12.

Belt, 5 rows of 20 bulbs in each or.....100 Yellow Tulips
Two half circles, 100 bulbs in each or.....200 Pink "

"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 Collections of Single Early Tulips for SQUARE BED WITH TRIANGLE

Illustrated to left. Dimensions 6 feet square. Triangle 6 feet from point to point. This bed requires a total of 375 Tulip bulbs planted 4 inches apart. Price for either combination offered below, \$7.00 or delivered free for \$8.30

COMBINATION No. 13.

Triangle of 3 rows in each side.....125 White Tulips
Center of triangle.....50 Scarlet "
Foreground.....200 Pink "

COMBINATION No. 14.

Triangle of 3 rows in each side.....125 Scarlet Tulips
Center of triangle.....50 White "
Foreground.....200 Yellow "

COMBINATION No. 15.

Triangle of 3 rows in each side.....125 Yellow Tulips
Center of triangle.....50 Scarlet "
Foreground.....200 White "

"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 Collections of Single Early Tulips for SIMPLE ROUND BED

Illustrated at the right. It is 5½ feet across or 17½ feet in circumference, and requires 225 bulbs planted 4 inches apart. Price for any combination \$4.50 or delivered free for \$5.40.

COMBINATION No. 16.

3 outside rows.....125 White Tulips
5 inside rows.....100 Scarlet "

COMBINATION No. 17.

3 outside rows.....125 Scarlet Tulips
5 inside rows.....100 Yellow "

COMBINATION No. 18.

3 outside rows.....125 Pink Tulips
5 inside rows.....100 White "

HENDERSON'S SUPERIOR Double Early Tulips...

REMEMBER THAT OUR TULIP BULBS ARE SE-
LECTED LARGEST FLOWERING SIZE, NOT "SEC-
ONDS" SO OFTEN SENT OUT AT A LOWER PRICE.

NOVELTIES IN DOUBLE EARLY TULIPS.

The figures following the varieties indicate their earliness those marked "1" flower together and are the earliest; those marked "2" follow, etc. The height is indicated by "D" for dwarf, "M" for medium, and "T" for tall

For Free Delivery add 5c. per doz. or 40c. per 100 to price	Each	Doz	100
Boule de Neige. Magnificent large peony like flowers of pure white; forces splendidly	15	\$1.50	12.00
Cherry Ripe. 2M. Beautiful large double flowers of cherry-red, blended with carmine rose, with a satiny sheen	15	75	6.00
Cochineal. Brilliant scarlet—the largest and best of its color	10	1.00	8.00
Coronation. 3M. A broad border of brilliant crimson surrounds the white centered petals; base yellow	15	75	6.00
Henry Witte. 3M. Grand large double flowers of strong stiff stems; broad petals of rich crimson scarlet with wide golden yellow edge	15	75	5.00
Lac Von Haarlem. A large very double tulip of conspicuous rosy violet; a brilliant and unique shade	10	1.00	8.00
La Grandesse. 2T. Grand double flowers of carmine-rose toning off to blush pink at center of petals; tall grower	15	75	6.00
Lord Beaconsfield. 3M. Fine new color, a bright cherry rose, yellow base zoned blush white; splendid large double flowers	15	75	6.00

For Free Delivery add 5c. per doz. or 40c. per 100 to price	Each	Doz	100
Rose d'Amour. 2M. Medium sized double flowers of the sweetest shade of blush pink changing with age to deeper rose-pink, a lovely color	.07	.75	6.00
Safrano. (Sulphur Beauty; Brimstone.) 2M. A beautiful new large flowering double tulip, opening pale yellow flushed salmon, but developing a rosy apricot color in a day or two; really an "apricot colored Murillo"	.08	.85	6.50
Toreador. 2D. Reddish-orange with rich yellow border; a splendid large, very double flower	.08	.85	6.50
Violet Fonce. Large double flowers of deep rose mauve very unique and beautiful	.07	.75	6.00

THE NOVELTY COLLECTION OF DOUBLE EARLY TULIPS.

No. 1	bulb each of the above 12 varieties,	\$1.00 or delivered \$1.05
" N 3	" " " " "	2.75 " 2.90
" O 6	" " " " "	5.00 " 5.25
" P 12	" " " " "	9.00 " 9.60

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

Henderson's Superior Double Early-Flowering Tulips

Remember that our Tulip Bulbs are Selected Largest Size, not "Seconds," so often sent out at a lower price.

Double Tulips have massive flowers of brilliant and varied colors, shades and markings, and being double, the flowers last much longer in bloom than single varieties, and, in consequence, when singles and doubles are planted in conjunction, the "time of the Tulips" is greatly prolonged. Double Tulips are beautifully adapted for beds on the lawn, in the garden, and for mingling in clumps of half a dozen or more around the edges of shrubbery. The early sorts (those indicated by "3" or "2") do splendidly when grown in pots for winter blooming; but must be forced much slower than Single Early Tulips by keeping them cooler.

The figures following the varieties indicate their earliness; those marked "1" flower together and are the earliest; those marked "2" follow, etc.

The height is indicated by "D" for dwarf; "M" for medium and "T" for tall.

For Free Delivery add 5c. per doz. or 40c. per 100 to price.	Each.	Doz.	100
Alba Maxima. 2D. A fine new double white with yellow base.....	\$.04	\$.35	\$2.50
Crown of Gold. (<i>Couronne d'Or.</i>) 2M. Large flower, very double, rich golden-yellow, shaded orange. A fine garden tulip and one of the best double yellows for winter forcing.	.05	.50	3.50
Crown of Roses. (<i>Couronne des Roses.</i>) 2M. A magnificent tulip; large, very double, of a rich, dark, satiny, rose-carmine color, shaded cerise, fine bedder.....	.06	.60	4.50
Duke of York. 3M. Lovely variety, very double, carmine-rose, edged broadly with white, suffused rose, showy and fine.....	.04	.35	2.50
Gloria Solis. 2M. A grand flower, deep crimson, with broad golden margin, very large.....	.04	.35	2.50
Imperator Rubrorum. 2M. Splendid bright scarlet, yellow base, a fine full double. A fine Tulip for bedding and the finest of all double scarlets for forcing for winter flowers..	.05	.50	4.00
Le Blason. 3M. A beautiful variety of delicate rose, shaded and striped with white, extra fine.....	.04	.35	2.50
La Candeur. 3M. Pure white, very full and large, extensively grown for bedding.....	.04	.35	2.50
Leonardo da Vinci. 2M. An extra fine, large Tulip, orange scarlet, edged with yellow, very brilliant.....	.05	.50	4.00
Murillo. (<i>Albino.</i>) 2M. Magnificent bluish white, shaded rose, large full double flowers; the finest double light pink for garden beds and unrivaled for winter flowering, forcing very easily.....	.04	.40	2.75

For Free Delivery add 5c. per doz. or 40c. per 100 to price.	Each.	Doz.	100
Raphael. 2M. The finest double Tulip grown, very large, blush-white, shaded with darker rose.....	\$.06	\$.60	\$4.50
Rex Rubrorum. 3M. Bright crimson scarlet, superb for bedding; large and showy. A fine companion to the white La Candeur for design bedding, as it flowers at the same time and is the same height; not advised for winter forcing.	.04	.40	2.75
Rubra Maxima. 2M. Dark, dazzling carmine-scarlet, lower half of outer petals flamed with green.....	.04	.35	2.50
Salvator Rosa. 2M. Beautiful deep rose flamed with blush; a fine large double flower suitable for either gardens or forcing.....	.05	.50	3.50
Tournesol. 2D. Splendid showy Tulip, bright scarlet, with broad yellow tips and yellow base. Very large double flower. The easiest double Tulip to force.....	.04	.40	3.00
Tournesol, Yellow. 2D. Bright golden-yellow, shaded orange. Very fine, large and showy flower, forces well. One of the finest double yellow Tulips in cultivation.....	.04	.40	3.00
Virgilius. 3M. An exquisite, richly colored Tulip, deep crimson fading to blush at the edges. Large. full double flower.....	.04	.35	2.50
Vuurbaak. (2M.) Fiery orange-scarlet, very brilliant and handsome.....	.05	.50	3.50

HENDERSON'S COLLECTIONS OF DOUBLE EARLY TULIPS.

No. Q	1 bulb each of above 18 varieties	\$.75 or delivered for \$.80
" R 3	" " " 18 " "	2.00 " 2.20
" S 6	" " " 18 " "	3.75 " 4.15
" T 12	" " " 18 " "	7.00 " 7.85

HENDERSON'S SPECIAL RAINBOW MIXTURE of DOUBLE EARLY TULIPS.

This is a very superior mixture made up from Named Sorts with proper proportions of bright colors. All of uniform height and blooming together, extra fine bulbs. Price, 30c. per doz., \$1.75 per 100, \$15.00 per 1000. (For free delivery add 5c. per doz. or 40c. per 100 to price.)

MIXED DOUBLE EARLY TULIPS.

First Quality or Standard Mixture, 20c. per doz., \$1.50 per 100, \$12.00 per 1000. (For free delivery add 5c. per doz. or 40c. per 100 to price.)

DOUBLE LATE or MAY-FLOWERING TULIPS.

These tall, large, late-flowering double Tulips commence blooming about the first of May. The flowers are of immense size and of varied and brilliant colorings. They are very showy companions to the late single-flowering Bizarre, Byblomen and Parrot Tulips.

For free delivery add 5c. per doz. or 40c. per 100 to price.	Each.	Doz.	100
Blanche borde pourpre. Wine-red, bordered white..	3c.	30c.	\$2.00
Bleu Celeste. (<i>Blue Flag.</i>) Violet-blue, very distinct.	5c.	50c.	3.50
La Belle Alliance. Large violet-red, striped with white	5c.	50c.	3.50
Marriage de ma Fille. Magnificent large flower, white feathered with crimson.....	5c.	50c.	3.50
Peony Gold. Golden-yellow with red stripes and featherings.....	4c.	40c.	2.75
Peony Red. Deep crimson-red.....	4c.	40c.	2.50
Yellow Rose. Pure golden-yellow double flowers..	3c.	30c.	2.00
Mixed Double Late-Flowering Tulips. \$12.00 per 1000.....	3c.	25c.	1.75

COTTAGE TULIPS

FAWN

Old English and Flemish
LATE OR MAY-FLOWERING

"COTTAGE" TULIPS

Remember that our Tulip Bulbs are selected largest flowering size, not "seconds" that may sell at a lower price.

THESE grand late flowering garden Tulips are on the rising tide of popularity. They do not supplant early Tulips for forcing, nor bedding, but for mixed gardens, herbaceous borders, sunny positions in proximity to shrubbery, etc.—where these late Tulips need not be disturbed, they will prove a source of great satisfaction, being very hardy, and continue to grow, increase and flower for many years—conditions being at all congenial. Many of the varieties having been collected from the cottage gardens of England, Scotland, Ireland, Flanders, etc., where they have been growing in some cases for 50 years. During May they present a gorgeous appearance, the flowers being very large, of durable substance, beautifully formed and borne on tall stiff stems, rendering them of exceptional value when cut for vases.

For Free Delivery add 5c. per doz., or 40c. per 100 to Price	Each.	Doz.	100
Bridesmaid. Brilliant cherry rose flushed striped with scarlet violet and white; very distinct.....	\$.03	\$.30	\$2.00
Bouton d'Or. (<i>Ida, Golden Beauty.</i>) Rich deep golden yellow; a large, long-stemmed, globular flower of finest substance; fine bedder and unequalled for cutting; height 17 in.....	.03	.25	1.75
Doris. Of charming art coloring, blush edges shading to a blend of orange-rose, then purplish rose at center of petals; fine long egg-shaped flowers on tall stems.....	.07	.75	6.00
Fairy Queen. A very large and beautiful flower of rosy heliotrope, broadly margined with yellow; height 20 in.....	.05	.50	4.00
Fawn. Coloring a unique shade of fawn tinged yellow with silvery dove gray; large egg-shaped flower.....	.10	1.00	8.00
Firefly. Glowing orange-rose of varying tones and a greenish base; a large and striking flower.....	.05	.50	4.00
Fulgens Red. Long reflexing petals of glowing vermillion; creamy-white centre; tall grower height 24 inches.....	.04	.35	2.50

“COTTAGE” TULIPS—Continued

For Free Delivery add 5c. per doz. or 40c. per 100 to Price.	Each.	Doz.	100
Gala Beauty (Columbus). A beautiful flower with stiff pointed petals; coloring rich velvety vermillion striped with golden-yellow; height 16 inches.	.10	1.00	8.00
Gesneriana Major. Dazzling crimson scarlet with violet black center, tall stemmed large flowers; most effective for beds and borders; height 24 in.	.03	.30	2.00
Gesneriana Lutea. Very large and finely formed flower of full rich yellow; the true sort is rare; height 16 in.	.04	.40	3.00
Golden Crown. Large flower of golden-yellow with a narrow fringed edge of orange red; a gem for beds and cutting.	.03	.25	1.75
Inglescomb Scarlet. Brilliant vermillion with a black base. A grand Tulip, height 16 inches.	.05	.50	4.00
Inglescomb Pink. Beautiful large egg formed flowers of bright rose-pink.	.05	.50	4.00
Innocence. Large pure white flowers of elegant form on long stems a most beautiful late tulip; can be forced gently.	.20	2.00	15.00
Isabella (Shannon Bells; Blushing Bride.) Opening creamy white shaded and mottled with pink which changes with age to carmine rose; height 15 in.	.04	.35	2.50
John Ruskin. A large egg-formed flower of apricot pink with a border of canary yellow flushing into the ground; a beautiful and rare color combination. Height, 18 in.	.25	2.50	18.00
La Merveille. A magnificent variety, flowers of great size and elegantly pitcher shape when closed. Coloring salmon rose shot orange-red and having a yellow center; fragrant.	.03	.30	2.00
La Panachee. (Maria de Medecis.) A strikingly beautiful large tulip, clear white flaked brilliant cherry-crimson; foliage variegated; very effective bedder; height 12 in.	.05	.50	4.00
La Reve. (Hobbema.) A most lovely tulip with a large globular flower of an exquisite art coloring, soft rose with an apricot and chamois glow; height 12 in.	.05	.50	4.00
Leghorn Bonnet. Primrose yellow of satiny texture; very beautiful; height 16 inches.	.05	.50	4.00
Miss Wilmott. Splendid large, long flowers on straight tall stems; they open primrose yellow, but soon assume a bright yellow color.	.10	1.00	8.00
Mrs. Moon. A magnificent and immense tulip of rich orange yellow; a famous Parisian boulevard tulip; height 24 in.	.07	.75	6.00
Orange Beauty. (Gesneriana Aurantiaca Major.) Enormous flower of fiery orange-red shaded and flushed with gold; a flower of lasting substance—height 20 in.	.04	.40	3.00
Parisian White. (La Candeur; Snowdon.) Pure white changing to silvery-pink; beautiful goblet form; height 15 in.	.04	.35	2.50
Parisian Yellow. Large handsome clear yellow flowers with pointed petals; height 20 in.	.04	.35	2.50
Picotee. An elegant flower with recurved petals; color pure white with a picotee margin of rose-pink; height 20 in.	.03	.30	2.00
Retroflexa Yellow. A beautifully shaped flower; the long petals curve gracefully outward near the pointed tips; color rich yellow; height 18 inches.	.03	.30	2.00
Rosalind. A very large flower of beautiful pure cherry-rose with a clear white base; height 20 inches.	.03	.30	2.00
Rose Mignonne. Creamy white striped pink, a very showy bedder.	.05	.50	4.00
Royal White. Large long flower of white touched with primrose through the outside center of petals, a fine tulip.	.05	.50	4.00
Silver Queen. An exquisitely tinted white; a rosy flush veils the white deepening to a distinctive carmine edge.	.06	.65	5.00
Striped Beauty. (Summer Beauty.) Rose flaked crimson and white; large and showy flowers on tall stems; height 20 in.	.06	.65	5.00
Sunset. (Jaune d'Oeuf.) Rich yellow with warm orange-red edges.	.04	.40	3.00
The Lizard. A very odd and rare variety—queerly flamed and feathered with purple and yellow.	.10	1.00	8.00
Vitellina. Large pale canary yellow flowers of exquisite beauty; height 22 in. Award of Merit Royal Horticultural Society.	.05	.50	4.00
York and Lancaster. Large, long, handsome flower silvery white, suffused soft carmine rose towards the edge; center creamy yellow and green.	.05	.50	4.00
Grand Mixture of Old English Cottage Tulips. Many varieties, including sweet-scented sorts.	.03	.25	1.50

HENDERSON'S COLLECTION OF “COTTAGE” TULIPS

Collection.	Price	or Delivered
No. U—1 bulb each of the 36 varieties herewith offered	\$1.85	\$2.00
V—3 bulbs “ “ “ “ “	5.50	5.90
W—6 “ “ “ “ “	10.00	10.85
X—12 “ “ “ “ “	19.00	20.70

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

NEW GIANT

DARWIN TULIPS

..The..

Tulip Aristocrats

These gorgeous new late or May-flowering tulips are very stately and beautiful—producing immense flowers on tall sturdy stems attaining a height of from two to three feet. The flowers are models of perfection in form, lasting wax like substance—and in a great variety of both dainty and richly brilliant colorings ranging from blush through pinks, rose, salmon-red, crimson, etc., to rich ox blood reds, from lavender through mauve light blue to violet-purple, and from light brown to black. The centers of many of them are beautifully marked. The Darwins also

King Harold

include two or three good whites—but clear yellows have not yet been produced. Therefore where the latter color is desired selection should be made from the "Cottage"

Tulips offered on pages 16 and 17.

The Darwin Tulips are exceedingly effective when grown in groups of a dozen or more bulbs of one variety in the garden or herbaceous border with a back ground of greenery which enhances their magnificence. The beauty, hardiness and perpetuity of the Darwin Tulips is making them very popular. As cut flowers they are unsurpassable. The long-stemmed, bold, durable flowers have a dignity and character exclusively their own. Darwin Tulips may be successfully flowered in pots or pans in the house in winter if grown cool and not forced into bloom before March.

For Free Delivery add 5c. per doz. or 40c. per 100 to Price.

	Each.	Doz.	100
Ariadne. A large finely formed flower of brilliant glossy vermilion overlaid with a suggestion of the bluish bloom of the plum; interior scarlet-rose; base violet; height 30 in.	\$.10	\$1.00	\$8.00
Apricot. A large handsome flower of distinctive coloring; reddish apricot with a copper-yellow sheen; base yellow. . .	.10	1.00	8.00
Baronne de la Tonnaye. A long and beautiful flower; clear carmine rose at the mid-rib, toning off to soft pink at the edges; base white tinged blue; height 24 inches.	.05	.50	4.00
Clara Butt. A large flower of remarkable beauty; coloring an exquisite shade of soft salmon pink shaded rose; height 20 in. Received an Award of Merit R. H. S.	.07	.75	6.00
Dream. Immense flowers of perfect form on tall strong stems. Coloring rosy lilac and mauve with claret purple interior.	.05	.50	4.00
Edmee. Very rich cherry-red flushed blush-white at margin; distinct and beautiful; height 28 in.	.10	1.00	8.00
Fanny. An elegantly formed flower of delicate pale rose shaded blush; center white with a blue halo. Height 20 in.	.07	.75	6.00
Faust. A very large flower of glossy maroon- purple, bold and erect. Height 33 in.	.10	1.00	8.00
Glory. Glowing cherry-red, very fine. Height 24 in.	.06	.65	5.00
Glow. A glorious crimson-scarlet; blue-black base zoned white; height 24 in. Certificate of Merit R. B. S.	.05	.50	4.00

PRIDE OF HAARLEM

For Free Delivery add 5c. per doz. or 40c. per 100 to Price. Each Doz 100

A large, dark, almost black tulip flower, identified as 'La Tulipe Noire'. The flower is shown in a close-up, slightly angled view, highlighting its deep, velvety black petals. The background is a light, neutral color, making the dark flower stand out. The text 'LA TULIPE NOIRE' and 'The famous "Black Tulip."' is printed in the bottom right corner.

LA TULIPE NOIRE
The famous "Black Tulip."

LA TULIPE NOIRE
The famous "Black Tulip."

Collection.					Price or delivered Free.		
AA	40 bulbs	1 of each variety offered.....		\$3.00	"		\$3.15
BB	120 "	3 " " "		8.50	"		9.00
CC	240 "	6 " " "		16.00	"		17.00
DD	480 "	12 " " "		31.00	"		33.00

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

LATE OR MAY FLOWERING GARDEN TULIPS.

BIZARRE TULIPS.

Late or May-flowering Garden Tulips, producing grand large flowers of perfect shape having yellow ground color, feathered or striped with crimson, purple or white.

For Free Delivery add 5c. per doz. or 40c. per 100 to Price.	Each.	Doz.	100
Absalom. Orange feathered brown and yellow.....	\$.05	\$.50	\$4.00
Black Boy. Dark brown with gold and grey.....	.06	.65	5.00
Electeur de Cologne. Golden-yellow flamed brown and black.....	.05	.50	4.00
Emperor du Maroc. Bright yellow feathered dark red.....	.06	.65	5.00
Prins Mauritz. Yellow marked with brown.....	.06	.65	5.00
Romea (Gloria Mundi). Yellow feathered with orange-red.....	.07	.75	6.00
Bizarre Tulips Choice Mixed Varieties.....	.03	.30	2.00

ROSE BYBLOEMEN TULIPS.

Magnificent late May-flowering Garden Tulips, producing immense perfectly formed flowers on tall stems; coloring, white ground with beautiful stripes and markings of crimson, pink, scarlet, and rose.

For Free Delivery add 5c. per doz. or 40c. per 100 to Price.	Each.	Doz.	100
Admiral Kingsbergen. White feathered scarlet.....	.07	\$.75	\$6.00
Athalia. White bordered and feathered red.....	.10	1.00	8.00
Perle Schaap. White marked with rose.....	.05	.50	3.50
Reine de Holland. White marked with dark red.....	.07	.75	6.00
Roi de Cerises. Feathered wine red on white.....	.08	.85	6.50
Reine Nathalie. White marked with violet-rose.....	.06	.65	5.00
Rose Bybloemen Tulips Choice Mixed Varieties.....	.04	.35	2.50

VIOLET BYBLOEMEN TULIPS.

Large late May-flowering Garden Tulips, blotched, striped or feathered with blue, lilac, violet, purple or black on white ground.

For Free Delivery add 5c. per doz. or 40c. per 100 to Price.	Each.	Doz.	100
Glory of Holland. Marked violet and white.....	.07	.75	6.00
Gloriosum Nigrorum. Light yellow feathered violet-brown.....	.12	1.25	9.00
Lady Stanley. White bordered and feathered violet.....	.08	.85	6.50
La Guirlande. Rose-violet feathered white.....	.10	1.00	8.00
Tableau de Rubens. Violet bordered brown.....	.10	1.00	8.00
Vondel. Bluish-violet and white.....	.12	1.25	9.00
Violet Bybloemen Tulips Choice Mixed Varieties.....	.03	.20	2.00

REMBRANDT TULIPS.

These late or May-flowering garden tulips form a new class of stately beauty. They are in reality Darwin Tulips which have "broken" into permanent variegations—the flowers of various rich colors being striped, blotched and marked with different shades and colors. The flowers, large of perfect form and lasting substance are borne on sturdy stems about two feet in height.

For Free Delivery add 5c. per doz. or 40c. per 100 to Price.	Each.	Doz.	100
Apollo. Lilac rose and white striped carmine.....	\$.05	\$.50	\$4.00
Crimson Beauty. Carmine and white flamed dark red.....	.10	1.00	7.50
Eros. Lilac and white striped dark.....	.10	1.00	7.50
Marco Spado. White flamed scarlet.....	.10	1.00	7.50
Purity. White striped pink.....	.10	1.00	7.50
Red Prince. Rose flamed fiery red.....	.10	1.00	7.50
Sirene. Lilac and maroon flamed white.....	.10	1.00	7.50
Semele. Vivid rose-pink striped darker rose.....	.07	.75	6.00
Victor Hugo. Bright carmine flamed white.....	.10	1.00	7.50
Zenobia. Amaranth and white marked brown.....	.07	.75	6.00
Rembrandt Tulips Choice Mixed Varieties.....	.04	.40	3.00

PARROT OR DRAGON TULIPS.

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

For Free Delivery add 5c. per doz. or 40c. per 100 to Price.	Each.	Doz.	100
Admiral de Constantinople. Red tipped orange.....	\$.04	\$.35	\$2.50
Lutea Major. Bright yellow.....	.04	.35	2.50
Markgraf von Baden. Yellow striped scarlet and green.....	.04	.35	2.50
Monstre Cramoise. Deep crimson with black center.....	.04	.35	2.50
Perfecta. Yellow striped red.....	.04	.35	2.50
Parrot Tulips Choice Mixed Varieties.....	.03	.30	1.75

COLLECTIONS OF LATE OR MAY-FLOWERING TULIPS

Collection	Price or Del'd	
EE Bizarres, 18 bulbs, 3 each of the 6 Named Varieties,	1.00	1.08
FF Rose Bybloemens, 18 bulbs, 3 each of the 6 named varieties,	1.20	1.28
GG Violet " 18 " 3 " " " 6 " "	1.60	1.68
HH Rembrants, 30 bulbs, 3 each of the 10 named varieties,	2.40	2.52
JJ Parrots, 15 bulbs, 3 each of the 5 named varieties,	.55	.62

Our Booklet "BULB CULTURE," described on page 68 **given free if asked for,** when orders for Bulbs aggregate not less than **\$3.00**

POLYANTHUS NARCISSUS.

The *Polyanthus* varieties of *Narcissus* are not only beautiful but deliciously sweet scented, and of the easiest culture, suitable for window garden, conservatory or garden, very free flowering and continuing long in bloom. Their tall spikes of bloom bear from six to one dozen 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. South of the freezing belt they are splendid for gardens and "naturalize" well.

For Free Delivery add 12c. per doz. or \$1.00 per 100 to price.

ALL YELLOW POLYANTHUS NARCISSUS.

	Each.	Doz.	100
Lord Canning. Clusters of large golden-yellow flowers with orange cups; extra fine.....	\$.08	\$.85	\$ 6.50
Queen of Yellows. A splendid variety, large round flowers with broad overlapping petals of bright yellow with orange cups; many of these flowers are borne on a stalk, thus forming a big cluster; very free and continuous bloomer.....	.10	1.00	8.00
Sir Isaac Newton. Fine large round yellow flowers with golden yellow cup borne in many flowered clusters on tall stems; very free and showy.....	.08	.85	6.50

WHITE AND YELLOW POLYANTHUS NARCISSUS.

Bazermann Major. Large flowers in immense clusters; broad pure white perianth, large dark yellow cup; one of the finest <i>Polyanthus Narcissus</i> in Cultivation.....	.10	1.00	8.00
Grand Monarque. Purest white flowers of largest size with canary-yellow cups; borne in large heads.....	.06	.65	5.00
Mont Cenis. A splendid large flowered variety having broad round overlapping petals of white and large rich yellow cup; of compact, stocky growth, carrying large clusters of bloom.....	.08	.85	6.50
Maestro. Large round thick petalled flowers of cream white, with deep orange cup; a grand sort.....	.10	1.00	8.00
Double Roman or Constantinople. An early free flowering variety with white perianth and double orange-yellow cups; largely forced for winter cut flowers.....	.04	.35	2.50

All White Polyanthus Narcissus.

For Free Delivery add 12c. per doz. or \$1.00 per 100 to price.

	Each.	Doz.	100
White Pearl. Large pure white flowers opening with cream cups, which change to pure white in a day or two; these chaste and beautiful flowers are borne in large clusters.....	.08	.85	6.50
Paper White "Grandiflora" or Large Flowering. This large flowering type is such an improvement over the ordinary "Paper White" that we have discontinued offering the latter. The "Large Flowering" is more vigorous and earlier, producing purest snow white flowers of large size and good substance in large trusses. It is perhaps more largely used for early forcing for cut flowers than any other kind of bulb, being brought in without difficulty by Christmas, and if required even much earlier. Paper White narcissus do splendidly when grown in bowls of water and pebbles or moss the same as the Chinese Narcissus. Price, \$16.00 per 1000.....	.03	.30	2.00
Polyanthus Narcissus, mixed colors.....	.03	.30	2.00

"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.

Chinese Sacred Narcissus.

The "Shui Sin Far" or Water Fairy Flower, Jos Flower or Flower of the Gods, etc., as it is called by the Celestials, is a variety of *Narcissus*, bearing in profusion chaste flowers of silvery-white, with golden-yellow cups. They are of exquisite beauty and entrancing perfume.

The bulbs, of large size and great vitality, are of luxuriant growth, producing several spikes of flowers; 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. Price, large true China-grown bulbs, 12c. each; \$1.25 per doz.; \$10.00 per 100. For Free Delivery add 24c. per doz., or \$2.00 per 100 to price.

"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.

Remember: If you want Flowers in your house this winter, or in your garden next spring, you must plant Bulbs this Fall.

NARCISSUS DAFFODILS AND JONQUILS

Among spring flowering bulbous plants the narcissus family—which includes Daffodils and Jonquils—is one of the most important and of world-wide popularity. The recent wonderful creations in the way of new varieties having awakened a new interest amounting to enthusiasm with flower lovers particularly in Europe. With the exception of the Polyanthus varieties (offered on page 21) all are as hardy as rocks, grow, increase and flower year after year in any ordinarily good soil.

They may be grown in garden beds, among hardy plants in herbaceous borders, or "naturalized," that is, grown as if wild in outlying portions of the lawn or grounds, on terraced slopes, stream side banks and along semi-shaded paths. The flowers of the different types are of endless beautiful and graceful forms with a variety of color combinations and many are delightfully fragrant.

The early sorts commence blooming in March, some in favored locations even in February. Their waving masses of silver and gold are not only enchantingly beautiful but doubly welcome appearing as they do just after bleak winter. With a selection of mid-season and late flowering kinds an endless succession of bloom may be enjoyed well into May.

But it is not only in the open that Narcissus, Daffodils and Jonquils may be grown, for they are equally valuable for winter flowering in greenhouse or window garden, thriving in pots, pans or flats, and some of them in glasses of water like hyacinths or in bowls of moss or cocoanut fibre and water. The earliest sorts may be flowered in the house by Christmas, the later varieties following in succession throughout the winter. As cut flowers Narcissus are especially useful being of lasting quality and vasing beautifully.

NOTE. In describing Narcissus, Daffodils, etc., we have referred to the "perianth," and "trumpet," "crown" or "cup." The latter is the centre funnel-like tube, and the "perianth" is the surrounding row of petals or wings.

The figure following the name of the variety indicates its relative earliness; (1) first early; (2) 2d early; (3) mid-season; (4) late; (5) very late.

THE AJAX NARCISSUS Or TRUMPET DAFFODILS

The "Trumpet" section of the Narcissus family is, perhaps the most popular of all. The flowers are of large size; the perianth or spreading wing-like petals measure according to the variety, from 2½ to 4 inches across and the trumpets vary from 2 to 4 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 decorations, lasting in water for over a week.

NARCISSUS AJAX or ALL YELLOW TRUMPET DAFFODILS.

For Free Delivery add 12c. per doz. or \$1.00 per 100 to price	Each.	Doz.	100
Emperor (3). 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; 20 in. high.....	\$.04	\$.40	8.00
Emperor, Mammoth Double Nose Bulbs.....	.05	.50	4.00
Glory of Leiden (4). New; immense flowers of great substance; long, large, fluted trumpet of full rich yellow, full, broad, overlapping perianth petals of bright yellow; sturdy stems and broad leathery foliage; strong healthy grower; 14 in. high.....	.25	2.50	18.00
Golden Spur. (1) 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; 18 in. high. Large selected bulbs.....	.04	.40	3.00
Golden Spur, Mammoth Double Nose Bulbs.....	.05	.50	4.00
Henry Irving (1). A first-class and popular old variety for either pot culture, forcing, garden cultivation or naturalizing; very early; broad round yellow perianth petals and large yellow trumpet; 18 in. high.....	.04	.40	3.00
Rugilobus (2). A very free bloomer—broad-petaled flower, 3 inches across, of pale yellow, large trumpet of golden-yellow; a beautiful variety; 15 in. high.....	.04	.35	2.50
Shakespeare (3). An extra fine new seedling; a beautiful erect and bold flower with large broad light yellow perianth petals and an immense golden-yellow trumpet..	.35	3.50	28.00
Single Von Sion (Spurius Maior) (1). Flower large and of a uniform deep golden. Highly prized as an early-forcing sort and largely planted for outside bedding. 15 in. high.....	.04	.35	2.50
Trumpet Maximus (2). One of the most beautiful of this class; rich, deep golden-yellow. Trumpet large, well-flanged and deeply fluted. The darkest and richest yellow of all Daffodils; 18 in. high.....	.05	.50	3.50

Ajax
Narcissus

Trumpet
Daffodils

REMEMBER our Daffodil Bulbs are selected largest flowering size, not "seconds" or "planting size" that are sold at lower prices

NARCISSUS AJAX BICOLOR, "WHITE WINGED" TRUMPET DAFFODILS.

For free delivery add 12c. per doz. or \$1.00 per 100 to price	Each.	Doz.	100
Empress (3). A magnificent large variety, bold and erect. A rare beauty. Some give the palm of being the best of the two-colored trumpets. Perianth white and of great substance, trumpet rich yellow; 20 in. high..	\$.04	\$.40	\$3.00
Empress, Mammoth Double Nose Bulbs.....	.05	.50	4.00
Grandee (5). 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; 12 in. high....	.03	.30	2.00
Horsfieldi (2). Very large flower of pure white, with rich yellow trumpet. Very stately and beautiful. The flowers are the largest of this class, very early and free-blooming; a grand cut flower, 14 in. high.....	.04	.40	3.00
Horsfieldi, Mammoth Double Nose Bulbs.....	.05	.50	4.00
J. B. M. Camm (3). A lovely Daffodil of great substance and of most refined and symmetrical form. Trumpet opens rich yellow, aging to light canary; perianth petals creamy white. The plant is a robust grower, free bloomer and most desirable for either garden or pot culture; height 12 in. First class Certificate R. H. S....	.10	1.00	8.00
Mme. Plomp (4). New; a splendid bi-color; large pure white perianth, golden-yellow trumpet very large well-formed flower of splendid substance; 16 in. high..	.10	1.00	8.00
Mrs. Walter Ware (3). This splendid new seedling received an Award of Merit from the Royal British Society for its size and beauty. The white perianth petals are broad and large, the trumpet long, well expanded and frilled at the brim; a strong grower and free bloomer; 16 in. high.....	.05	.50	4.00
Principes Maximus (1). Very early. This is one of the most popular winter-flowering and forcing varieties grown, on account of its low price. Flowers large, perianth sulphury; rich yellow trumpet; 15 in. high..	.03	.30	2.00
Principes Maximus Mammoth Double Nose Bulbs.....	.04	.40	3.00
Victoria (2). A bi-color famous for its large and durable flowers, which stand boldly erect; broad perianth of creamy white; large, broad, fluted trumpet of rich yellow; a strong grower with massive flowers; 18 in. high.....	.04	.40	3.00
Victoria Mammoth Double Nose Bulbs.....	.05	.50	4.00

NARCISSUS AJAX WHITE, ALL WHITE TRUMPET DAFFODILS.

For free delivery add 10c. per doz. or 80c. per 100 to price	Each.	Doz.	100
Albicans (2). The "White Spanish Daffodil." Creamy white, with a silvery-white trumpet slightly flushed with primrose and elegantly recurved at brim; 14 in. high.....	.05	.50	4.00
L'Innocence (2). A new large flowering white; trumpet broad at the mouth tapering megaphone like to a narrow base; height, 20 in.....	.35	3.50	25.00
Mme. de Graaff (4). One of the largest and finest of white trumpet Daffodils; perianth pure white; trumpet opening cream passing to white with age; a most refined and beautiful flower of graceful carriage; strong grower; 16 in. high.....	.30	3.00	22.00
Mrs. Camm (4). A most beautiful large, flowering white variety with graceful "swan's neck" carriage. Trumpet large and creamy white, perianth wings broad and white. A flower of splendid substance, lasting well when cut; height 12 inches. First class certificate R. H. S.....	.20	2.00	15.00
Mrs. Thompson (2). An extra fine pure white variety, large and handsome, with an elegantly frilled trumpet. It is a strong grower, early and free bloomer; splendid for pot culture, forcing and the garden border; 14 in. high.....	.05	.50	4.00

NEW BOOK

Narcissus, Daffodils, and How to Grow Them.

Written by a Narcissus lover who has made a hobby of their culture for many years and whose collection of varieties is probably the most extensive of any in America. The history, lore, traditional and poetical, is touched upon; wild Narcissus and where found; cultivation in gardens; naturalizing, winter flowering in pots, bowls of water; forcing for cut flowers; hybridizing; distinguishing features of the various family types, with descriptions of all varieties in commerce; also suggestive selections for different purposes, etc.

Price, net, \$1.10; or postpaid for \$1.20.

We deliver free in the U. S. to any Post Office or R. R. Express Office or Freight Station at our option Vegetable & Flower and Lawn Grass Seeds & Books excepting where otherwise noted

KATHARINE
SPURREL

SIR WATKIN

The Crown Daffodils

These beautiful Daffodils are hybrids. The originals of most of the various family groups being crosses between the large trumpet Daffodils and the small-cupped Pionetics, the latter of the latter supplying the red rimmed crowns to be found on some of the varieties in this section. The Crown Daffodils embrace the greatest variety of forms and range of coloring. They are strong growers, free bloomers, hardy and thrive under garden culture or naturalized; for growing in pots or forced for winter flowers they are selected and as cut flowers greatly prized. The red rimmed varieties sometimes lose their red color in exposed hot sunny locations, therefore should be cut when only half expanded and be allowed to develop in shade in the house.

INCOMPARABLE CROWN DAFFODILS.

NARCISSUS INCOMPARABILIS.

For free delivery add 10c per doz. or 8c. per 100 to price	Each	Doz.	100
The Incomparable Group are garden hybrids between yellow Trumpets and Pionetics. Characteristic: depth of crown to 1/2 the length of a perianth petal.			
Autocrat 1. Large star-like yellow perianth, deeper yellow bowl-like crown, free flowering and vigorous. Height 18 in.	.04	\$4.00	\$4.00
Beauty 4. Every flower as perfect as if cut out with a die and of one lasting substance, pure rich yellow throughout except with orange-red at mouth of crown. Height 20 in.	.06	.65	5.00
Sir Watkin 2. An old and popular variety and still one of the best and largest of this group, the flowers well proportioned measure 8 inches across, 8 inch high and free bloomer, perianth butter yellow, crown deep yellow, height 24 in.	.04	.40	3.00
Sir Watkin. Mammoth Double Nose Bulbs	.05	.50	4.00
Stella 3. White perianth and yellow crown; very popular on account of its low price for naturalization to quantity. \$12.00 per 100.	.03	.30	1.75
Stella Superba 1. A grand bold flower, perianth clear white, large and spreading, a showy yellow crown, a strong grower and free bloomer, height 24 in.	.05	.50	3.50
Princess Mary (3) . Broad reflexed perianth petals of pure white, large and spreading, a crown of yellow, white and suffused with orange, height 24 in.	.06	.65	5.00

LEED'S CROWN DAFFODILS.

NARCISSUS LEEDSII.

For free delivery add 10c per doz. or 8c. per 100 to price	Each	Doz.	100
The Incomparable Silver Winged Leed's are hybrids between white Trumpet Daffodils and Pionetics. They comprise forms similar to both the Incomparable and Leed's groups but the Leed's all have white perianth petals and white or very light yellow crowns.			
Duchess of Westminster 4. By some considered the best of the Leed's, a truly formed handsome flower, large spreading white petals of long tapering outline, long slender yellow crown changing to white; a strong grower and free bloomer.	.20	2.00	15.00
Katherine Spurrel 4. A grand new variety, flowers of pure white, long and free, of substantial substance, broad spreading perianth petals of pure white and a white crown colored toward an extremely fine yellow.	.07	.75	6.00
Mrs. Langtry 4. A remarkably free flowering variety, a tall, specially produced, several flowers, broad white perianth and white crown, bearing pale primrose, a number of its flowers it is found used for naturalizing. \$15.00 per 100.	.03	.30	2.00
Mary Magdalene De Graaff 4. A distinct and beautiful new variety, usually the flowers are tall, with broad white perianth and a white expanded primrose crown, often suffused with pink, not open in shade.	.05	.50	3.50

The Daffodil I bought from you last fall was the finest I ever saw. They have been much admired by the flowers I ever had."

MRS. J. A. FITTEN, 14 W. Baker St., Atlanta, Ga.

REMEMBER: Our Daffodil Bulbs are selected largest flowering size, not "seconds" or "planting size" that are sold at lower prices

BARR'S CROWN DAFFODILS.

NARCISSUS BARRII.

For free delivery add 10c. per doz. or 80c. per 100.	Each.	Doz.	100
The Barrii Group is the result of garden crosses between yellow Trumpet and Poeticus. Characteristic: depth of crown $\frac{1}{2}$ to $\frac{3}{4}$ the length of its perianth petal.			
Barrii Conspicuua (4). A flower of great beauty and substance, large broad spreading yellow perianth; broad short crown edged with orange-scarlet; a robust strong grower and free bloomer; height 20 in. Per 1000, \$15.00.	\$.03	\$3.30	\$2.00
Dorothy Wemyss (5). Splendid large white flowers with a bright yellow crown distinctly edged reddish-orange. A strong tall grower, late but free bloomer; height 22 in. Award of Merit R. H. S.	.35	3.50	25.00
Flora Wilson (4). A large pure white perianth; yellow crown deeply stained with orange red; strikingly beautiful; height 20 inches.	.07	.75	6.00
Sensation (4). New; fine yellow perianth and a handsome open crown of canary yellow broadly edged orange-scarlet; height 20 inches.	.20	2.00	15.00

NELSON'S CROWN DAFFODILS.

NARCISSUS NELSONI.

For free delivery add 10c. per doz. or 80c. per 100.	Each.	Doz.	100
The Nelsoni hybrids are between trumpet bicolor and Poeticus, having goblet-shaped yellow crown, and white perianth. They are late flowering and valued for succession. The flowers are of splendid substance.			
Nelsoni Major (4). Snowy white perianth and bright yellow cup suffused orange when first open; height 16 in.	\$.04	\$3.35	\$2.50

THE DOLLY-CUP DAFFODILS.

NARCISSUS BURBIDGEI AND POETICUS.

This section includes the Narcissus Poeticus varieties and Burbidge's hybrids between Poeticus and Incomparabilis, all having instead of trumpet or crown, a small wide mouthed cup the depth of which is less than $\frac{1}{2}$ the length of a perianth petal.

All are hardy as rocks, producing long stemmed fragrant flowers that are prized for cutting. They thrive in gardens, and for naturalizing in grass or semi-wild places they are magnificent; by mixing the early and late flowering sorts a continuous display of bloom may be enjoyed for weeks. For winter flowering in pots select the earlier varieties and grow on cool and slow.

For free delivery add 5c. per doz. or 40c. per 100.	Each.	Doz.	100
Burbidgei Baroness Heath (3). A Burbidgei hybrid with light yellow star-like perianth and orange yellow cup; handsome and distinct; height 18 in.	\$.10	\$1.00	\$8.00
Burbidgei Falstaff (3). Pure white large petalled flower with a small lemon yellow cup edged with orange. Beautiful in the garden border or naturalized in masses and a gem for cutting; height 16 inches.	.04	.40	3.00
Poeticus (6). The original late flowering "Pheasant's Eye" variety so popular for gardens and naturalizing; pure white flowers with orange cup, edged with red; height 15 in. \$7.50 per 1000.	.02	.20	1.00
Poeticus Grandiflorus (5). A new and large type of the late flowering Poeticus; very large and handsome flowers; pure white with yellow cup suffused with crimson; height 19 in.	.06	.60	4.50
Poeticus Ornatus (4). The early flowering Poeticus so popular for winter forcing as well as for gardens and naturalizing; splendid large white flowers with saffron cup margined scarlet; height 13 in. \$9.00 per 1000.	.02	.20	1.25
Poeticus Ornatus . Mammoth "double nose" bulbs.	.03	.25	1.75
Poeticus King Edward VII (Almira) (5). A new and magnificent large flowering early variety, with a broad round white flower of great substance and yellow cup edged deep red; height 15 in.	.05	.50	4.00

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Narcissus, Daffodils, and How to Grow Them

Written by a Narcissus lover who has made a hobby of their culture for many years and whose collection of varieties is probably the most extensive of any in America. The history, lore, traditional and poetical, is touched upon; wild Narcissus and where found; cultivation in gardens; naturalizing, winter flowering in pots, bowls of water; forcing for cut flowers; hybridizing; distinguishing features of the various family types, with descriptions of all varieties in commerce; also suggestive selections for different purposes, etc.

Price, net, \$1.10; or postpaid for \$1.20.

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

Double Narcissus and Daffodils

Double flowering Daffodils are hardy and especially adapted for open-ground planting where, under congenial conditions, they thrive and increase for years. The early sorts are also useful for pot culture and winter forcing.

For Free Delivery add 10c. per doz. or 80c. per 100 to price.	Each.	Doz.	100
Alba Plena Odorata (6). "The Double White Poet's Narcissus." Double snow-white Gardenia-like flowers, exquisitely scented; late flowering; height 15 in., \$10.00 per 1000.....	\$.02	\$2.20	\$1.25
Incomparable fl. pl. (2). "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; height 17 in.	.03	.30	1.75
Orange Phoenix (3). "Eggs and Bacon." Beautiful double white flowers with orange nectary. Splendid for pot culture or garden decoration and cutting; height 17 in.	.03	.30	2.00
Sulphur (or Silver) Phoenix (3). "Codlins and Cream." Large creamy-white flowers with sulphur nectary. Height 18 in.	.05	.50	3.50
Double Von Sion (2). 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.			
Double Von Sion First Size Bulbs. \$16.00 per 1000.....	.03	.30	2.00
" " Extra Size Bulbs. \$20.00 per 1000.....	.04	.35	2.75
" " Double Nose Bulbs, producing two or more flowers each. \$30.00 per 1000....	.05	.45	3.25

"PETITE" DAFFODILS.

Under this heading we offer some rare little gems especially suited for pot culture and well drained locations as in rock work.

For Free Delivery add 5c. per doz. or 40c. per 100 to price.	Each.	Doz.	100
Bulbocodium Conspicua (4). The yellow "Hoop Petticoat" Daffodil; rich golden yellow flowers in the form of an inflated skirt; height 6 in.	\$.05	\$5.50	\$4.00
Bulbocodium Monophylla (1). The white "Hoop Petticoat" Daffodil; snow-white flowers of exquisite beauty; 6 in.	.06	.65	5.00
Johnstoni, Queen of Spain (2). Very distinctive and graceful small flowers of clear yellow; straight trumpet, reflexing perianth; beautiful naturalized; height 10 in.	.10	1.00	7.50
Moschatus (1). The Spanish White Daffodil; a little gem; small pure white flowers; height 6 in.	.05	.50	3.50
Triandus Albus (3). "Angel's Tears." Dainty little white cyclamen like flowers; height 7 in.	.05	.50	4.00

Remember: Our Daffodil Bulbs are selected largest flowering size, not "seconds" or "Planting size" that are sold at lower prices.

THE HARDY CLUSTER-FLOWERED DAFFODILS

NARCISSUS POETAZ.

The Polyanthus or tender cluster flowered Narcissus thrive and increase beautifully in Southern States but are too tender to be depended upon for open air culture in the North. Hence the advent of these new hardy cluster flowered sorts will be doubly welcome to Narcissus lovers in cold climates.

These new hybrids between Poeticus and Polyanthus are healthy, strong and tall growers, some of the varieties attaining a height of 2 feet. The flowers are more like Poeticus in character, but are borne in clusters like the Polyanthus. Planted in permanent quarters they form large luxuriant clumps. They also do finely in pots, flowering in winter.

For Free Delivery add 5c. per doz. or 40c. per 100 to price.	Each.	Doz.	100
Alsace (3). Pure white with yellow cup, having a slight red-dish edge when newly opened; broad large flower usually 3 to a stem. The earliest flowering variety.....	\$.06	\$0.65	\$5.00
Elvira (4). A large flower of remarkable substance, 3 to 4 borne on long stems, 2 and 3 stems to a bulb; fine for cutting; color pure white with yellow cup; strong grower and free flowering; height 24 in.....	.05	.50	3.50
Irene (4). Yellow perianth with deep golden yellow cup; broad flower borne 7 to 8 on a stem; 3 stems to a bulb. The largest yellow.....	.06	.65	5.00

MIXED NARCISSUS and DAFFODILS.

FOR NATURALIZING.

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 (Polyanthus excepted) and will flourish and increase for years.

For Free Delivery add 10c. per doz. or 40c. per 100 to price.	Doz.	100	1000
Mixed Large Trumpets.....	\$.20	\$1.25	\$10.00
" Medium Trumpets.....	.15	1.00	8.00
" Double Narcissus.....	.25	1.50	12.00
" Polyanthus, for naturalizing south of freezing belt.....	.25	1.50	12.00
" Hybrid Seedlings. Extra fine hardy trumpet varieties, containing many sorts equal to the best named.....	.35	2.25	20.00

NARCISSUS JONQUILLA or JONQUILS.

Much prized for their deliciously scented golden flowers, perfectly hardy, also admirably adapted for winter flowering in pots and for forcing.

For Free Delivery add 5c. per doz. or 40c. per 100 to price.	Each.	Doz.	100
Single Jonquil (5). The well-known favorite. Rich yellow, very fragrant; height 14 in.; \$7.50 per 1000.....	\$.02	\$.12	\$0.85
Double Jonquil. Heads of small but very double deep golden-yellow flowers, powerfully scented.....	.04	.40	3.00
Campernelle (2). Large yellow flowers, 4 to 6 on a stem; fine for forcing; height 18 in.; \$9.00 per 1000.....	.02	.15	1.00
Giant Jonquil Rugulosus (2). An improved large flowering Campernelle with broad perianth and large wrinkled cup full yellow; height 18 in. \$10.00 per 1000.....	.02	.20	1.25
Double Campernelle Jonquil. A rare and beautiful variety bearing very large double yellow and orange fragrant flowers on 20 inch stems.....	.20	2.00	15.00

Remember: If you want Flowers

in your house this winter, or

in your garden next spring

you must plant Bulbs this Fall!

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; planted in large groups of golden-yellow, striped, purple, or of pure white. 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 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.

AUTUMN FLOWERING CROCUS AND COLCHICUMS

Very effective hardy bulbous plants which bear their large flowers in the autumn—and most of them without foliage, the latter appearing the succeeding spring. For this reason they appear to best advantage when nestling in the grass especially on terrace or hillside. In congenial locations they thrive, increase and flower year after year. The difference between Colchicums and Crocus is only botanical, their flowers appearing similar to casual observers.

For Free Delivery of Colchicums add 5c. per doz. or 40c. per 100 to price; Autumn Crocus add 15c. per 100 to price.

	Each.	Doz.	100
Colchicum Parkinson. Large flowers of white tessellated and checkered with rose and purple.....	\$.04	\$.40	\$3.00
" Autumnale Mixed Colors. White, purple, rose, striped etc., in many shades.....	.04	.40	3.00
Crocus Speciosus. Bright lavender colored flowers feathered with blue; bright orange anthers.....	.04	.35	2.50
Crocus Zonatus. Rosy lavender with orange zone, most beautiful.....	.04	.35	2.50
Crocus Autumn Flowering, Mixed Varieties.	.03	.30	2.00

MIXED SPRING-FLOWERING CROCUS

Our bulbs of Mixed Crocus are all of largest size and will produce several flowers each. We do not import any cheap "seconds."

	Doz.	100	1000
For Free Delivery add 10c. per 100 to Price.			
Blue and purple mixed 1st size bulbs, not seconds.....	\$.10	\$.50	\$4.50
Variegated and striped " " " ".....	.10	.50	4.50
White, mixed " " " ".....	.10	.50	4.50
Yellow (1st size) " " " ".....	.15	1.00	8.50
All colors, mixed " " " ".....	.10	.50	4.00

LARGE-FLOWERING NAMED CROCUS

Our bulbs of Named Crocus are selected largest size and will produce several flowers each. We do not import any cheap "seconds."

	Doz.	100	1000
For Free Delivery add 15c. per 100 to Price.			
Albion lavender striped white and violet.....	\$.15	\$.90	\$8.00
Baron von Brunow purplish mauve shading to deep purple at tips.....	.15	.90	8.00
Cloth of Gold , golden yellow shaded golden bronze; very early.....	.15	.90	8.00
Cloth of Silver. Silvery white striped lilac.....	.15	.90	8.00
David Rizzio , heliotrope shaded purple.....	.15	.90	8.00
Mont Blanc. Large pure white.....	.15	.90	8.00
Ne plus ultra , deep purple.....	.15	.90	8.00
Queen of the Netherlands , large, round petalled white.....	.15	.90	8.00
Yellow Mammoth , large, golden yellow.....	.20	1.25	10.00
Yellow. First size bulbs.....	.15	1.00	8.50

NEW GIANT-FLOWERING CROCUS

We herewith offer our customers a set of Giant Flowering Crocus—new seedlings—and great improvements on older varieties both in size of flowers and in coloring. The bulbs of these new giants are very large, and each bulb is capable of producing several flowers. For winter flowering in pots—grown cool—they are magnificent, as well as for out door culture.

	Doz.	100	1000
For Free Delivery add 15c. per 100 to Price.			
Fantasy , lavender striped purple.....	\$.20	\$1.25	10.00
Hero , rich deep purple.....	.20	1.25	10.00
May , fine large round petalled white.....	.20	1.25	10.00
Surprise , white striped and veined indigo-blue.....	.20	1.25	10.00
Triumph , blue shaded violet-purple.....	.20	1.25	10.00
Giant Flowering Hybrids Mixed Colors , blended exclusively from giant flowering seedlings, including many new colors and combinations.....	.15	1.00	9.00

We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1000 rate.

THE TRUE BERMUDA EASTER LILY (LILIIUM LONGIFLORUM HARRISII)

The Grandest Winter-Flowering Plant in Cultivation. Is of the Easiest Culture, Blooming in Wonderful Abundance

This peerless Lily is a great acquisition to floriculture. The short time required to bring it into flower, and the certainty to produce a profusion of bloom, and also the ease with which it can be made to flower at any desired period, such as Christmas, Easter and other special occasions, renders this lily 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 it into bloom. Bulbs potted in September can be had in flower in December, if desired.

A succession of bloom can be kept up throughout the winter by bringing in a few pots of bulbs from cold frames at intervals.

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.

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 December.	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. (For free delivery add 15c. per doz. or \$1.20 per 100 to price.)	10c.	\$1.00	\$7.00
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. (For free delivery add 20c. per doz. or \$1.60 per 100 to price.)	15c.	1.50	9.00
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 8 to 12 flowers. (For free delivery add 25c. per doz. or \$2.00 per 100 to price.)	20c.	2.00	15.00
Monstrous Size Bulbs. (9 to 11 inches in circumference.) These are usually grown for specimens in pots, for exhibitions and decoration. Each bulb should produce from 12 to 18 flowers. (For free delivery add 40c. per doz. or \$3.00 per 100 to price.)	35c.	3.50	25.00

Full Cultural Directions, telling how to force the Bermuda Easter Lily into flowers for Christmas or Easter—the treatment after flowering—about planting in the open garden, etc., sent free to every customer requesting same.

FORMOSA EASTER LILY

(Lilium Longiflorum Formosum.)

This improved type of the well known L. longiflorum also known as the "Easter or St. Joseph's Lily" comes from the Island of Formosa. The plants are of healthy strong growth—about 3 feet high and produce beautiful snow white trumpet shaped flowers 6 to 8 inches long. It is perfectly hardy and a splendid garden lily blooming in the open in June and July. This lily is also a very important winter flowering type thousands of the bulbs being imported for Florists' and others who "force" them as pot plants and for cut flowers. It is not quite as early as Lilium Harrisii—but for "bringing in" soon after Christmas it is well adapted.

PRICES OF FORMOSA EASTER LILY BULBS.

For Shipment September to December.	Each.	Doz.	100
First Size Bulbs, 6 to 8 inch. (For free delivery add 20c. doz. or \$1.50 per 100 to price.)	10c.	\$1.00	\$7.50
Extra Size Bulbs, 7 to 9 inch. (For free delivery add 25c. doz. or \$2.00 per 100 to price.)	15c.	1.50	12.00
Mammoth Bulbs, 9 to 10 inch. (For free delivery add 35c. doz. or \$2.75 per 100 to price.)	25c.	2.50	20.00

LILIIUM LONGIFLORUM GIGANTEUM

This Japanese type is the latest of all the longiflorum lilies to bloom but is highly thought of for late winter and Easter forcing—though the bulbs of this variety are often carried over in cold storage to be brought into bloom at any desired time the succeeding year. The plant is of sturdy stocky growth—with black marked stems and unusually free from disease. The flowers of purest white are the largest of the longiflorums—of perfect form and exceptional substance. It is also a splendid garden lily—being perfectly hardy.

PRICES FOR LILIIUM LONGIFLORUM GIGANTEUM.

For shipment October to December.	Each.	Doz.	100
First Size Bulbs, 6 to 8 inch. (For free delivery add 20c. per doz. or \$1.50 per 100 to price.)	10c.	\$1.00	\$7.50
Extra Size Bulbs, 7 to 9 inch. (For free delivery add 25c. per doz. or \$2.00 per 100 to price.)	15c.	1.50	12.00
Mammoth Bulbs, 9 to 10 inch. (For free delivery add 35c. per doz. or \$2.75 per 100 to price.)	25c.	2.50	20.00

HENDERSON'S SUPERIOR LILIIUM HARRISII

THE TRUE BERMUDA EASTER LILY (LILIIUM HARRISII)

LILIES

Lilies are matchless among hardy garden plants for stately habit, 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. They are also excellent subjects for the shrubby border.

Most Lily Bulbs, being of late maturity, are not ready before October and November (the best time to plant them). *L. Harrisii* and *Candidum* are ready in August. All Lily bulbs are delivered free in the U. S.

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

First size bulbs, 15c. each, \$1.50 per doz., \$10.00 per 100.

For free delivery add 25c. per doz. or \$2.00 per 100.

Extra size bulbs, 25c. each, \$2.50 per doz., \$18.00

For free delivery add 40c. per doz. or \$3.00 per 100.

Mammoth bulbs, 35c. each, \$3.50 per doz., \$25.00

For free delivery add 50c. per doz. or \$4.00 per 100.

Auratum Platyphyllum. This is without a question one of the most wonderful Lilies in cultivation. The leaves are very long and broad, and the stems attain a height varying from 7 to 10 feet. The flowers are similar in color to Auratum, heavily spotted, but are much larger, the petals more overlapping, and of greater substance. Immense bulbs. 40c. each; \$4.00 per doz. For free delivery add 40c. per doz.

Auratum Wittei. A magnificent Lily, immense flowers widely expanded, color purest white with a wide yellow stripe through the center of each petal, often grows 6 feet high, very free-blooming, frequently bearing from 30 to 40 flowers on a stem. 75c. each; \$7.50 per doz. For free delivery add 40c. per doz.

Auratum Vittatum Rubrum. Probably the grandest Lily in cultivation. Magnificent flowers 10 to 12 inches across, clear waxy white with a burnished crimson stripe, half an inch wide through the centre of each petal, and the rest of the flower beautiful spotted crimson. Highly perfumed. 75c. each; \$7.50 per doz. For free delivery add 40c. per doz.

Auratum Pictum. A very choice variety, pure white, with a band through each petal, one half of which is red and the other half yellow, entire flower beautifully spotted crimson. 35c. each, \$3.50 per doz. For free delivery add 40c. per doz.

Bermuda Easter Lilies. (See page 29.)

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. 75c. each; \$7.50 per doz. For free delivery add 20c. per doz.

Candidum, Henderson's Superior Northern Grown. (Ready in August). 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 purity of their snow white flowers against surrounding greenery of shrubs, grass and trees is very telling. This Lily dislikes being coddled, thriving best when it can remain undisturbed for years in good garden soil. Price, large bulbs, 15c. each; \$1.50 per doz.; \$10.00 per 100. For free delivery add 25c. per doz. or \$2.00 per 100 to price. Extra large bulbs, 20c. each; \$2.00 doz.; \$12.00 per 100. For free delivery add 35c. per doz. or \$2.80 per 100 to price.

Canadense. Our beautiful native Canadian Lily. Bright yellow marked with copious spots of red; blooms in June and July. 2 to 3 feet high. 12c. each; \$1.25 per doz. For free delivery add 10c. per doz.

Canadense Flavum. A pure yellow. Selection of the above, 15c. each; \$1.50 per doz. For free delivery add 10c. per doz.

Canadense Rubrum. Crimson with dark spots. 15c. each; \$1.50 per doz. For free delivery add 10c. per doz.

Colchicum. (*Monodelphum*, or *Szovitsianum*.) Rich citron color, spotted with black; one of the best Lilies; 2 feet; blooms in July. 35c. each; \$3.50 per doz. For free delivery add 15c. per doz.

Croceum. (*Bulbiferum*.) Broad funnel-shaped flowers of beautiful golden, slightly tinted scarlet; 3 to 6 feet; blooms in July. 12c. each; \$1.25 per doz. For free delivery add 12c. per doz.

Elegans Erectum Robustum. Succeeds anywhere; flowers very large, erect and borne in clusters; orange, spotted maroon; 1½ feet; blooms in June and July. 15c. each; \$1.50 per doz. For free delivery add 15c. per doz.

Elegans Incomparable. The richest red known in Lilies, a deep ox-blood crimson, slightly spotted with black, very free and easily grown. 20c. each; \$2.00 per doz. For free delivery add 15c. per doz.

Elegans Leonard Joerg. Rich apricot spotted. 20c. each, \$2.00 per doz. For free delivery add 15c. per doz.

Elegans Painted Chief. Bright flame color. 20c. each; \$2.00 per doz. For free delivery add 15c. per doz.

Excelsum. (*Isabellinum* or *Testaceum*.) A great favorite wherever known. It grows from 4 to 6 feet high, and produces from 6 to 12 nodding lilies of delicate light buff color; blooms in June and July. 80c. each; \$8.00 per doz. For free delivery add 20c. per doz.

LILIES—Continued

Golden Gleam. This new yellow sport of *L. Tenuifolium* resembles its parent in habit of growth, freedom of bloom, hardiness and ease of culture—excepting that the flowers are of pure golden yellow and very beautiful; height 18 inches. 75c. each; \$7.50 per doz. For free delivery add 12c. per doz.

Harrisii. (See page 29.)

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. \$1.00 each; \$10.00 per doz. For free delivery add 25c. per doz.

Humboldtii. (*Bloomerianum*.) A remarkably fine variety, attaining the height of from 3 to 5 feet, and producing freely large flowers of golden yellow color, spotted with purple. Blooms in July. 40c. each; \$4.00 doz. For free delivery add 25c. per doz.

Krameri. Distinct from all other Lilies, large flowers of a soft, beautiful rose color; of dwarf growth. 20c. each; \$2.00 doz. For free delivery add 15c. per doz.

Lancifolium. (See *Speciosum*.)

Longiflorum. (See page 29.)

Martagon. Purplish-red, spotted with dark purple. Prolific bloomer, 2 to 3 feet high. Blooms in midsummer, 20c. each; \$2.00 per doz. For free delivery add 15c. per doz.

Pardalinum. Scarlet, shading to rich yellow, freely spotted with purple-brown. 3 feet. July and August. 20c. each; \$2.00 doz. For free delivery add 10c. per doz.

Paryii. One of the finest California Lilies; long, trumpet-shaped flowers of pure lemon-yellow and fragrant. Height, 3 feet. \$7.50 each; \$7.50 doz. For free delivery add 20c. per doz.

Philadelphicum. Native variety; bright orange-red spotted with purple. Height, 1 to 3 feet. Midsummer. 15c. each; \$1.50 doz. For free delivery add 15c. doz.

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. 25c. each; \$2.50 doz. For free delivery add 10c. per doz.

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

Speciosum Album. White. 8 to 9 inch bulbs. 20c. each; \$2.00 doz. For free delivery add 25c. per doz., or \$2.00 per 100. 9 to 10 inch bulbs, 25c. each; \$2.50 doz. For free delivery add 40c. per doz. or \$3.00 per 100.

Speciosum Rubrum (Roseum). White, shaded and spotted with rose and red. 8 to 9 inch bulbs, 15c. each; \$1.50 doz. For free delivery add 25c. per doz. or \$2.00 per 100. 9 to 11 inch bulbs, 20c. each; \$2.00 doz. For free delivery add 40c. per doz. or \$3.00 per 100.

Speciosum Melpomene. Rich blood-crimson, heavily spotted. 8 to 9 inch bulbs. 15c. each; \$1.50 doz. For free delivery add 25c. per doz. or \$2.00 per 100. 9 to 11 inch bulbs. 20c. each; \$2.00 doz. For free delivery add 40c. per doz. or \$3.00 per 100.

Speciosum Magnificum. New; a grandly beautiful variety; flowers nearly double the size of other *Speciosum* varieties and of taller sturdy growth. It is a close ally of *Melpomene* but of much larger size and richer coloring; rich red heavily spotted, 9 to 11 inch, 25c. each; \$2.50 doz. For free delivery add 40c. per doz. 11 to 13 inch bulbs, 35c. each; \$3.50 doz. For free delivery add 50c. per doz., or \$4.00 per 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. 15c. each; \$1.50 doz. For free delivery add 10c. per doz.

Tenuifolium. A miniature Lily having slender stems, 18 inches high, bearing 12 to 20 fiery-scarlet flowers. A gem for cutting, and easily grown in pots or in a warm, dry border; early. 15c. each; \$1.50 doz. For free delivery add 12c. per doz.

Tigrinum Splendens. (*Improved Tiger Lily*.) The grandest of the Tigers, black polished stem, sometimes 6 feet high. Very large pyramids of flowers, orange-red, spotted with black, 3 to 5 feet. Blooms in August. 12c. each; \$1.25 doz. For free delivery add 20c. per doz.

Tigrinum Flora Plena. (*Double Tiger Lily*.) This is a plant of stately habit, growing from 4 to 6 feet high, bearing an immense number of double bright orange-red flowers spotted with black. Blooms in August. 15c. each; \$1.50 doz. For free delivery add 20c. per doz.

Umbellatum. (*Davuricum*.) One of the very best classes of the hardy garden Lilies; strong sturdy habit, growing from 2 to 3 feet high, having large showy flowers held upright and in clusters at the summit. They are of easy culture, thriving under ordinary garden conditions, flowering in June and July. The colors range through all shades of red from rose to blackish-crimson, yellow, buff, apricot, orange, etc., many being spotted. **Mixed Colors.** 15c. each; \$1.50 doz. For free delivery add 20c. doz.

Wallacei. Flower rich red-orange, spotted with raised maroon dots, autumn-flowering. 12c. each; \$1.25 doz. For free delivery add 25c. doz.

Washingtonianum. A beautiful variety from Oregon, growing stiff and erect; flowers white, tinted with purple and lilac; 8 to 9 inches across when fully expanded, 3 to 5 feet high. Blooms in the summer. 40c. each; \$4.00 doz. For free delivery add 25c. per doz.

NEW LARGE-FLOWERING JAPAN .: IRIS

IRIS KAEMPFERI.

For Shipment September to December.

THE magnificence of these new Japan Irises surpasses description. The flowers are of enormous size, averaging 8 to 10 inches across, and are of 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, a golden-yellow blotch at the base of the petals intensifies the coloring.

The Japan Iris is perfectly hardy, of the easiest culture growing in any good garden soil and flowers in great profusion in July, attaining greatest perfection if grown in moist soil, or if plentifully supplied with water while growing and flowering. The collections we are offering this year are particularly fine including several new varieties from Japan. The earlier the roots are planted after the first of September the better the flowers will be the succeeding summer. (See cut.)

TWELVE EXTRA FINE LARGE FLOWERING SINGLE JAPAN IRIS

Number.	Name.
A	Iso-no-nami. Silvery white, veined throughout with violet.
B	Date-dogu. Rich violet-purple.
C	Hano-no-nishiki. Bright violet-purple with white veins
D	Shippo. Light lilac, densely veined purple.
E	Shishi-ikari. White ground, densely veined dark purple.
F	Gekka-no-nami. A very early pure white.
G	Shi-un-ryo. Ground color light, veined and suffused with deep violet.
H	Shuchiukwa. Crimson-purple, white veins and centre; a showy variety.
I	Kokirin. Rose tinted white, veined violet-purple.
J	Sumida. White, faintly veined with bright violet-purple.
K	Washi-no-wo. Mottled violet-purple, shading to bright violet at centre.
L	Oku-miyajo. Light Ageratum-blue, profusely marked with white
PRICE, Any of the above named Single Japan Iris. 20c. each, \$2.00 doz., or delivered 25c. each, \$2.50 per doz.	
The Collection of above twelve single Japan Iris one root, each \$2.00 or delivered, \$2.50.	

TWELVE EXTRA FINE LARGE FLOWERING DOUBLE JAPAN IRIS.

Number.	Name.
M	Yomo-no-umi. The finest double white.
N	Koki-no-iro. Light violet with white veins.
O	Oniga-Shima. Violet with white veins and centre.
P	Yedo-jiman. Rich royal purple.
Q	Uchiu. Bright crimson-purple; white veins.
R	Otorige. Aniline-blue, with white veins, prominent white star-shaped centre.
S	Renjo-no-toma. Light lilac, suffused with violet.
T	Mana-dsuru. A fine flowering white, sometimes with faint violet markings.
U	Uji-no-hotaru. Bright violet-purple, shaded blue.
V	Gabisan. Bright violet with a broad border of white on each petal.
W	Naden. Bright royal purple.
X	Sekizan. Light lilac, veined deep purple.

PRICE, any of the above named Double Japan Iris. 20c. each, \$2.00 per doz., or delivered 25c. each, \$2.50 per doz.

The Collection of above twelve Double Japan Iris one root each \$2.00 or delivered, \$2.50.

JAPAN IRIS, Mixed, new large flowering single and double varieties, 15c. each, \$1.50 doz., or delivered 20c. each, \$2.00 per doz.

For English, Spanish and Various Iris, see page 42.

"The Book of the Iris," a new English work by R. Irwin Lynch, price \$1.00.

GERMAN IRIS or FLEUR-DE-LIS.

IRIS GERMANICA AND ALLIED SPECIES.

These the true Fleur-de Lis—but greatly improved—are well termed “Garden Orchids” and they fairly out rival the orchids in wide range of coloring—both in dainty combinations and rich and vivid colors including yellows from light canary to deep golden; blues from soft lavender to intense purples, reds from pinkish mauve to claret and maroon, beautiful bronzes and pure whites then some are marked and margined with other colors in exquisite harmony, and all have showy yellow or orange crests or beards, many of the varieties are delightfully fragrant. As cut flowers they are highly prized, cut in the bud state the flowers will open in succession and last for several days with stems in water. For garden and landscape decoration—groups and masses of them are very effective, being perfectly hardy, thriving and increasing year after year in any sunny situation in ordinarily good soil except a wet one which is liable to cause decay. Our collection—herewith catalogued—contains many new and choice varieties, representatives from the sections and species usually grouped under the head “Germanica” and we are confident many of them will prove revelations of beauty to Iris lovers. The roots should be divided and replanted every fourth year—early in September is the best time for the plants are then dormant.

Atropurpurea (*Syn. Kochii*). A very handsome, “Germanica” Standard and falls both uniform rich claret purple. An unusually profuse bloomer.

Amas (*Syn. Macrantha*). A handsome giant-flowered form of “Germanica” from Asia Minor. Standards rich blue; falls violet, 2 ft.

Albert Victor. One of the finest of the “Pallida” Section; a tall strong grower 3½ feet high with broad foliage and the largest flowers of all. Standard beautiful light blue; falls lavender, very fragrant.

Aurea. The finest pure yellow in the “Variegata” section. Standard and falls both rich chrome yellow; 2 feet.

Bleu Parfleur. A fine “Plicata”. The flowers of clear white are spotted and bordered with dark blue.

Dalmatica (*Syn. Princess Beatrice*). One of the best of the tall strong growing “Pallida” section, very large flowers, standard fine lavender; falls deeper clear lavender; very fragrant and free flowering. Superb for planting in masses or groups and extra fine as cut flowers. 3½ ft.

Darius. One of the most distinct and beautiful of the “Variegata” section. Standards rich canary yellow; falls lilac margined white and a rich orange beard. 20 inches.

Florentina. The root is very fragrant when dried—forming the “Orris-Root” of commerce. The flowers are large, standards creamy white; falls white tinged lavender; claw yellowish veined purple; very fragrant. 2 ft.

Florentina Silver King. A beautiful large flowering pure white variety of the above; very fragrant and fine for cutting. 2 ft.

Frederick. One of the finest of the “Neglecta” Section; very free bloomer and effective for massing. Standards pale lavender; falls lavender barred with brown.

Gracchus. An extra fine “Variegata” variety. Standard yellow; falls crimson reticulated with white; early; 18 in.

Jean Ribaud (*Syn. Honorable*). Another very fine “Variegata” Standard golden-yellow; falls rich mahogany brown. 18 in.

Jacquesiana. A very handsome variety of the “Squalens” section. Standard copper red; falls rich maroon. 30 in.

Lady Holland. A fine “Variegata.” Standard bright yellow; falls dark plum color lined with white in the center.

Madam Chereau. One of the best and most popular of the “Plicatas.” Standard and falls white—elegantly frilled and widely bordered with light clear blue. 32 in.

Mr. Gladstone. A beautiful “Amoena” variety. Standard white flaked violet; falls velvety purple. 20 in.

Mrs. H. Darwin. A new and very fine free and early flowering “Amoena.” Standard pure white; falls white reticulated violet at base, 2 ft.

Mrs. Neubronner. A very fine “Variegata.” Both standard and falls are of a very deep golden yellow.

Othello (*Syn. Sappho*). A very tall and handsome “Neglecta” variety, Standard rich blue; falls dark velvety purple. 30 in.

Sambucina. A very fragrant species. Standard coppery-rose; falls rosy-purple with an orange crest; very showy. 27 in.

Price for the above named German Iris (For shipment Sept. 1st to Nov.), 20c. each, \$2.00 per doz.; or delivered free for 25c. each, \$2.50 per doz.

The Collection of above 20 Named Varieties—1 root of each, \$3.50 or delivered \$4.35; 3 roots of each, \$10.00 or delivered \$12.00.

Mixed Varieties of Iris Germanica, \$1.00 per doz.; \$7.50 per 100; or delivered for \$1.50 per doz.; \$9.50 per 100.

Henderson's Modern HERBACEOUS PEONIES

A SELECTION FROM THE WORLD'S NEWEST AND BEST VARIETIES.

WITHIN the past few years this magnificent section of hardy herbaceous flowering plants has been brought into very prominent notice because of the general improvement in varieties of comparatively recent origin. In these newer sorts the flowers have attained immense proportions, reaching in some instances the large size of seven to nine inches in diameter and five to six inches in depth. The range of color is also so varied that almost every tint of pink, white, red, crimson and even yellow is comprised in the list. The vigor and habit of the plants have been so improved that stems two and one-half to three feet in length, and sufficiently strong to properly support the immense blooms, are now grown. There is an element of practical, permanent value in the Peony; that is, the plants once purchased and planted in suitable soil, continue to increase in size and profusion of bloom, and pay a generous annual dividend in the way of an enormous crop of magnificent, deliciously fragrant blooms that are unsurpassed for decorating purposes.

OUR DEPARTURE IN OFFERING PEONIES: It is the rule among most sellers of Peonies to send out divided roots, that is older plants cut into several 3 to 5 crowned roots. These of course can be sold at a lower price, but all Peony purchasers should know that normal or characteristic flowers of maximum size will not be produced on these divided roots for two or three years. As most of our customers prefer to pay a little more and get older undivided roots therefore we are this year offering roots of 1, 2 and 3 years growth from the divided stage. These according to age, will give a greater quantity of perfect bloom the succeeding summer if planted between September 1 and November 1.

PRICE EACH FOR SHIPMENT SEPTEMBER 1st TO NOVEMBER 15th.

For free delivery add to price 8c. each for 1 year old; 15c. each for 2 year old and 25c. each for 3 year old roots.	1 year old	2 year old	3 year old	For free delivery add to price 8c. each for 1 year old; 15c. each for 2 year old and 25c. each for 3 year old roots.	1 year old	2 year old	3 year old
Alba Sulphurea (Calot). Six in. flowers; white guards, lemon yellow center; good grower, healthy habit; bloom snowball shape; agreeable fragrance. Early midseason..	\$.75	\$1.25	\$1.75	Gigantea (SYN. LAMARTINE. Calot). Large, bloom on long stems; moderate grower; free bloomer; color the most exquisite shade of delicate rose pink, tipped with silvery white and reflected with a silver sheen; the most exquisite fragrance of any Peony. Early.....	1.25	1.75	2.25
Alexander Dumas (Guerin). Brilliant pink, interspersed with white, salmon and chamois. Very pretty and early..	.60	1.00	1.50	Golden Harvest (Rosenfield). Very striking variety, producing large tricolored blooms; the guard petals being bluish pink with a distinct blush white collar and center; a few of the center petals tipped and striped with light crimson. Strong, delicate fragrance.....	.85	1.25	—
Augustine D'Hour (Calot). Brilliant violet purple; fine shaped flower; very striking. Late midseason.....	1.25	1.75	2.25	Grandiflora (Richardson's). Bright flesh pink; fragrant Late.....	1.25	2.00	3.00
Avalanche (Crousse). Imbricated bloom; convex; fine milk white, creamy center with a few stripes of carmine.....	1.50	2.25	3.00	Humei Alba . Pure white, yellow center; beautiful rosy flesh, with silvery sheen on outer petals, center shading to silvery fleshy white; medium grower; very chaste formed bloom; nothing finer in color and form; delicious fragrance. Late.....	.85	1.50	—
Baroness Schroeder (Kelway). Flesh changing to white, creamy center. A strong, vigorous grower and good bloomer. The flowers stand erect on stiff stems. A new and excellent variety.....	3.00	4.50	6.00	Humei Carnea (Guerin). Clear cherry pink; strong grower; large, very full, highly cinnamon scented flower; very late graceful habit.....	.50	—	—
Carnea Elegans (Calot). Clear, flesh color, glossy reflex; very pleasing shade. A very choice variety.....	.85	1.50	2.25	Jeanne D'Arc (Calot). Large, soft pink flower; sulphur white with brilliant pink center, some petals spotted with carmine; very fragrant; vigorous grower, free bloomer. Mid-season.....	.85	1.50	2.25
Carnea Triumphans (Guerin). Very large flower; color flesh and salmon.....	.85	—	—	La Coquette (Guerin). Medium sized bloom, good grower; color bright rose with creamy flesh and pink center. Late midseason.....	.85	1.25	1.75
Chas. Verdier . Large bloom; color lilaceous carmine with transparent slate colored pink reflex; an exceptionally free bloomer, fragrant. Late.....	.50	.85	—	La Perle (Crousse). Very pretty globular shaped bloom; soft pinkish flesh with glossy silvery border; perfect habit. Very desirable.....	1.25	1.75	2.25
Claire Dubois (Crousse). Very large globular flower, center very full, convex and tufted; petals incurved and laciniated, color finest clear original with glossy reflex.....	2.25	3.00	3.75	La Tulipe (Calot). Very large full shell-formed bloom on erect 3 ft. stems; delicate rose, fading to creamy white; center petals tipped with carmine; outside of guard petals striped with carmine. Late.....	.75	1.25	1.75
Constant Devred (Calot). Clear glossy purple, with shining reflex.....	.85	1.25	—	Livingstone (Crousse). Very large, full imbricated bloom, beautifully soft rosy pink, silvery reflex; fine large bud; very strong long stems.....	1.25	1.75	2.25
Couronne D'or (Calot). Immense, very full imbricated ball-shaped bloom; color snowy with yellowish reflex with light carmine edges on a few center petals.....	.75	1.25	1.75	Louis Van Houtte (Delache). Very fine shaped bloom, medium large flower; color fine bright violaceous red. Late midseason.....	.75	1.25	—
Czarina . Enormous bloom on stiff, erect stems; color deep rose pink; very double; very fragrant. Late.....	.85	—	—	Lucie Malard (Crousse). Imbricated cup-shaped blooms, closely set petals, soft lilac pink, silvery border.....	.85	—	—
Delicatissima (Floral Treasure). Fine large very full convex bloom of very clear delicate pink, shading light at center; a vigorous healthy grower; very fragrant.....	.85	1.25	1.75	Mme. Augusta Peltreau (Mechin). Very full bloom, borne in large clusters; soft silvery pink; petals bordered with silvery reflex. Very late.....	.85	1.50	—
Delachei (Delache). Deep purple, crimson reflex; strong grower, free bloomer and one of the most remarkable of the dark peonies. Late midseason.....	.85	1.50	—	Mme. Barillet Deschamps (Calot). Large well formed bloom, very tender rose pink, bordered with white and darkened with deeper rose tints, with lively silvery reflex; extra fine. Late midseason.....	.85	1.25	1.75
Dorchester (Richardson's). Dwarf grower; free bloomer; compact, erect habit; color delicate salmon flesh. Late..	1.25	—	—	Madame Benard (Verdier). Medium size, loose, pale pink with central petals flecked with crimson, concealing a few cream white petals in center of bloom. Midseason.....	3.00	—	—
Dr. Bretonneau (Guerin). Lively pink. Late midseason and a fine grower.....	.85	—	—	Mme. Bollet (Calot). Large, very double flower, clear rose, white reflex, ligulated with carmine; extra strong. Very late.....	.60	1.00	1.50
Dr. Caillot (Verdier). Blooms on extra long stem; shell form; strong grower; color bright amaranth; very striking. Late.....	.85	1.25	1.75	Mme. Crousse (Calot). Very large, full, well made flower; color snow white, center petals edged with bright carmine. Extra fine for all purposes. One of the finest. Midseason.....	.85	1.25	1.75
Duke of Wellington (Calot). Very large, well formed sulphur white bloom; habit ideal; stems very firm and long; strong grower; very fragrant.....	.75	1.25	1.75	Mme. de Galhau (Crousse). Enormous, very full imbricated bloom, very soft fleshy pink shaded glossy salmon, silver reflex. Late midseason.....	1.25	1.75	2.25
Duchesse de Nemours (Calot). Very fine cup-shaped bloom; sulphur white, with greenish reflex, fading to pure white. Exceptionally pretty in the bud.....	.75	1.25	1.75	Mme. de Verneville (Crousse). Compact, full imbricated blooms; very broad guards sulphur white, center delicate rosy white with an accidental touch of carmine.....	.85	1.25	1.75
Eduis Superba (Lemon). Pink, slightly violaceous, intermixed with narrow whitish petals. Early.....	.60	1.00	1.75	Mme. Ducl (Mechin). Perfectly formed globular bloom; dwarf, vigorous habit; very free; color bright silvery pink, tinted and marked with salmon and silvery reflex. Mid-season.....	.85	1.25	1.75
Empereur Nicolas (Crousse). Enormous full bloom; broad tufted petals; clear, lively amaranth, with deep purple reflex. One of the brightest reds.....	.85	—	2.25				
Felix Crousse (Crousse). Large full ball-shaped bloom; brilliant red with ruby flamed center; exceptionally bright, effective and desirable. Late midseason.....	1.25	1.75	2.25				
Festiva Maxima (Mielles). Enormous, very full shell-formed bloom, often 7 in. to 8 in. in diameter, on strong 3½ ft. stems; color snow white shading to delicate creamy white at base of petals, with an occasional clear purple spot on edges of center petals; very fragrant. Undoubtedly the finest early white in existence. Early to midseason.....	.85	1.25	1.75				
General Bertrand (Guerin). Medium to large, compact, typical bomb type bloom; solferino red. Extra good. Midseason.....	.85	—	1.75				

Henderson's Leaflet "Herbaceous Peonies—Planting and Cultivation" free to Peony purchasers if asked for.

HENDERSON'S
IMPROVED PEONIES

Henderson's Modern Herbaceous Peonies.—Continued

Price Each.

For free delivery add to price 8c. each, for 1 year old; 15c. each for 2 year old and 25c. each for 3 year old roots.

	1 year old	2 year old	3 year old
Mme. Emile Galle (<i>Crousse</i>). Large cup-shaped imbricated bloom, soft lilac with yellowish white center changing to a creamy shade; petals bordered lilac; conspicuously fresh coloring. Extra fine.....	1.50	2.25	3.00
Mme. Forel (<i>Crousse</i>). Enormous, very full ball-shaped bloom on very long, strong stems; perfect shape and splendid habit; color glossy pink with silvery reflex with deeper rose center. Splendid variety. Late.....	.85	1.25	1.75
Mlle. Leonie Calot (<i>Calot</i>). SYN. M. CHAS. LEVEQUE. Medium size, very full compact ball-shaped bloom; color soft salmon flesh, occasional petals tipped carmine; very fragrant. Late.....	.85	1.25	1.75
Mlle. Rosa Rendatler (<i>Calot</i>). Pretty soft glossy pink with lilac reflex. Beautiful. Midseason.....	.85	1.25	—
Marechal Vaillant (<i>Calot</i>). Purple violaceous red blooms.....	.60	1.00	1.50
Marguerite Gerard (<i>Crousse</i>). Immense flat-shaped blooms with broad petals; color flesh white with creamy white center; very showy variety. Late midseason.....	1.50	2.25	3.00
Marie Crousse (<i>Crousse</i>). Enormous very full globular bloom on long, strong stems; color soft flesh with salmon reflex at center. Exquisite fresh coloring. Very late.....	—	3.00	4.50
Marie D'Hour (<i>Calot</i>). Pinkish flesh shaded with lilac; dwarf grower; very fragrant.....	1.25	1.75	—
Marie Jacquin. Large globular bloom; color creamy white, tinted flesh; remarkable shade of color. Extra.....	.85	1.25	1.75
Marie Lemoine (<i>Calot</i>). Enormous sulphur white bloom shaded with pink and chamois; strong stems of medium height. Magnificent variety. Very late bloomer.....	1.25	1.75	2.25
Marie Stuart (<i>Calot</i>). Bright fleshy rose, fading to pure white at base of petals, which are edged with sulphur white. Tall grower; very delicate, pleasing fragrance. Very chaste variety. Midseason.....	1.25	1.75	2.25
Meissonier (<i>Crousse</i>). Enormous full convex blooms on long stems; guard petals brilliant purple amaranth, center deep crimson; remarkable for its splendid coloring. Very fine. Late.....	.85	1.25	1.75
Modele de Perfection (<i>Crousse</i>). Enormous, perfectly formed cup-shaped bloom on strong, vigorous stems; color flesh pink marked with bright rose and bordered with silvery rose; some salmon shaded petals intermixed with the central petalage. Extra fine variety. Late.....	1.75	2.25	4.00
Modeste Guerin (<i>Guerin</i>). Large full bloom, bright rose pink with purplish cast in center of bloom. Very fragrant; an extra fine variety. Midseason.....	1.25	1.85	2.25
Mons. Dupont (<i>Calot</i>). Very large, well built cup-shaped bloom on stiff, wiry stems; color ivory white with carmine border on central petals. Late midseason.....	.85	1.25	1.75
Mons. Jules Elie (<i>Crousse</i>). Immense globular, very full, imbricated flower on very strong long stems; petalage broad and overlapping, forming the most perfect Peony in existence; color the finest glossy flesh pink shading to deeper rose at the base, the entire bloom covered with a silvery reflex. Midseason.....	1.25	1.75	2.25
Norfolk (<i>Richardson's</i>). Rose pink fading nearly white. Late.....	1.25	2.00	3.00
Octave Demay (<i>Calot</i>). Very large bloom; color very delicate flesh pink with narrow collar or ribbonlike white petals center deeper flesh. Dwarf habit. One of the most distinct and chaste sorts. Early.....	1.25	1.75	2.25
Perfection (<i>Richardson's</i>). Light pink, fading to flesh; fragrant. Very late variety.....	—	3.00	—
Pierre Dessert (<i>Dessert and Mechin</i>). Very full imbricated flower; color very brilliant deep amaranth with velvety violet reflex. Variety of special merit. Late midseason.....	1.50	2.25	3.00
Prince Imperi I (<i>Calot</i>). Large, well formed, brilliant scarlet bloom on long strong wiry stems; habit vigorous, erect and compact; very free bloomer. Late midseason.....	.85	1.50	2.25
Pulcherrima (<i>Guerin</i>). Violaceous pink, center pink and salmon.....	.85	—	—
Raphael (<i>Mechin</i>). Large blooms in clusters, color very deep garnet red. Midseason.....	1.50	2.25	3.00
Rubra Superba. (<i>Richardson's</i>). Brilliant deep crimson; the latest of all Peonies to bloom; very fragrant.....	.85	1.50	—
Rubra Triumphans (<i>Guerin</i>). Earliest brilliant crimson, very large bloom, brilliant yellow stamens. One of the most striking.....	.85	—	2.25
Souvenir de L'Exposition Universelle (<i>Calot</i>). Fine full blooms; color clear cherry with silvery reflex; very fresh rare shade. Late midseason.....	.85	1.25	1.75
Teniers (<i>Crousse</i>). Large, imbricated flower with prominent tuft; color lilaceous amaranth, bordered and reflected with silvery white. Very striking and showy. Midseason.....	.85	—	—
Triomphe de L'Exposition de Lille (<i>Calot</i>). Medium size bloom; soft flesh pink with white reflex; very fresh coloring; compact, erect habit. Late.....	1.25	1.75	2.25
Victor Lemoine (<i>Calot</i>). Deep purplish carmine; very rich striking color; strong erect grower. Very late.....	1.25	—	—
Virginie (<i>Calot</i>). Fresh pink. Fine shape. Midseason.....	.85	—	—

HENDERSON'S "REVELATION COLLECTION" OF 12 HERBACEOUS PEONIES.

These were the most popular selections by customers at our spring Peony show as evidenced by totaling up the orders booked for roots of the various 200 varieties exhibited. Our friends have made no mistake, it is a grand set embracing a wide range of coloring, every one magnificent, a "revelation" to those who have not seen the modern peonies. Though there were many other varieties that nearly equalled in popularity those offered in this collection which are as follows: *Avalanche*, *Duc de Wellington*, *Festiva Maxima*, *Gigantea*, *La Perle*, *Marie Stuart*, *Mons. Dupont*, *Norfolk*, *Octavia Demay*, *Pierre Dessert*, *Rubra Triumphans*, *Triomphe de l'Exposition d' Lille*.

For descriptions see our alphabetical list of varieties pages 34 and 36.

Price Henderson's Revelation Collection of above 12 Peonies.

(Ready for shipment Sept. 1st to Nov. 15th.)

1 one year old root each	\$15.00 or delivered	\$16.00.
1 two " " " "	20.00	21.50.
1 three " " " "	25.00	27.00.

PEONY OFFICIALIS. GRANDMOTHER'S "PINYS."

These favorites of old-fashioned gardens are the earliest of all peonies to flower. They are "good doers," strong, healthy and vigorous, producing freely large, rather coarse flowers with a strong odor.

Price, one year old roots.		Each	Doz.
<i>For free delivery add 10c. each to price.</i>			
Officialis Alba.	Double rosy-white flowers, fading white.....	75c.	\$7.50
Officialis Rosea.	Double purplish-rose.....	35c.	3.50
Officialis Rubra.	Glowing deep crimson; double flowers.....	35c.	3.50

The Collection of "Grandmother's Pinys," 1 each of the above 3 varieties \$1.25 or delivered \$1.50.

JAPANESE SINGLE PEONIES.

Aesthetic Peonies for aesthetic people. These single sorts are really beautiful—the large saucer like flowers contain a mound or tuft of yellow filaments and stamens. They are free bloomers and exquisite as cut flowers as well as for out door display.

Price each		1 year	2 year
<i>For free delivery add 8c. to 1 year and 15c. to 2 year old roots</i>		old	old
Japanese Single White.....		\$.85	\$1.50
" Cream.....		.85	1.50
" Lavender.....		.85	1.50
" Red.....		.85	1.50
" Purple.....		.85	1.50
" Pink.....		.85	1.50

The Collection of above 6 Japanese Single Peonies.

1 one year old root of each	\$4.50 or delivered	\$5.00.
1 two " " " "	8.25	9.00.

MIXED PEONIES and PEONIES TO COLOR. WITHOUT NAMES.

These are largely planted for landscape effect, naturalizing and for cut flowers where quantities are used and the choicer named varieties are too expensive. As low price is the desideratum we offer these only in strong 3 to 5 crown divided roots at \$2.00 per doz., \$15.00 per 100 or delivered at \$2.50 per doz., \$18.00 per 100.

Double White.
Double Rose Pink.

Double Crimson.
Double Mixed Colors.

MISCELLANEOUS FLOWER BULBS. FOR AUTUMN PLANTING.

ACHIMENES. These are splendid and profuse summer-blooming plants for the conservatory or window garden; flowers of many charming colors, ranging through all shades white to crimson, including many beautifully spotted. (Ready in November.) **Mixed Varieties**, 10c. each. \$1.00 doz.; \$6.00 per 100.

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 20 to 30 borne in clusters measuring 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.) 25c. each; \$2.50 doz., or delivered 30c. each, \$3.00 doz.

ALLIUM GRANDIFLORUM.

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

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. 15c. doz.; \$1.00 per 100; \$6.00 per 1000.

Hermitti Grandiflorum. A splendid winter flowering and forcing variety; the flowers last a long time after being cut. The flowers are large, of immaculate whiteness. It continues in bloom from December to the end of April. 20c. doz.; \$1.25 per 100; \$10.00 per 1000.

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. 15c. doz.; \$1.00 per 100; \$8.00 per 1000.

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. 25c. doz.; \$1.75 per 100.

ALSTROMERIA. PERUVIAN LILIES. Tuberous-rooted plants with beautiful large lily-like flowers of great beauty; borne in clusters during the summer, they are splendid for cutting, being of much substance and lasting in perfection for a long time. Splendid subjects for either pot culture or for planting out in frames. Very robust and abundant blooming varieties. Colors, crimson, rose, yellow, purple, etc., shaded and marked. 2 to 4 feet. **Mixed Colors.** (Ready in November.) 10c. each; \$1.00 doz.; \$6.00 per 100, or delivered 15c. each, \$1.50 doz., \$10.00 per 100.

AMARYLLIS.

GIANT FLOWERING. HYBRIDS OF VITTATA. These unnamed seedling hybrids from a famous hybridizer 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 2 to 3 feet high, bearing enormous trumpet-shaped flowers, averaging 8 to 10 inches across of great substance, some being of rich and glowing colors, others delicately shaded and superbly veined. **Mixed varieties**, 75c. each; \$7.50 doz., or delivered 80c. each, \$8.00 doz.

Amaryllis Johnsoni. (Bermuda Spice Lily.) A very popular variety; large flowers of bright 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., or delivered 45c. each, \$4.50 doz.

Amaryllis Equestris. (The Barbadoes 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 doz. or delivered 18c. each, \$1.75 doz.

Amaryllis Formossima. (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. 15c. each; \$1.50 doz., or delivered 18c. each, \$1.75 doz.

Amaryllis 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. South of Washington these Belladonna Lilies will thrive in the open ground if planted 6 inches deep in light, well-drained soil; they will then establish themselves and bloom freely year after year. 15c. each; \$1.50 doz., or delivered 18c. each, \$1.75 doz.

(See also Nerine, Vallota and Zephyranthes.)

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, scarlet, rose, white, lavender, etc. For cutting they are grand. They are splendid for pot culture, flowering in the house or conservatory.

Double Poppy-Flowered. (*Coronaria, fl. pl.*) The flowers are very double, and surrounded with large guard petals. Gorgeous colors, two or three colors usually being blended in the flowers of each variety. Mixed colors. 30c. doz., \$2.00 per 100, or delivered \$2.25 per 100.

Single Poppy-Flowered. (*Coronaria.*) Large beautiful saucer-shaped Poppy-like blossoms, flowering continuously throughout spring and early summer. Mixed colors. 25c. doz.; \$1.50 per 100, or delivered \$1.75 per 100.

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. 40c. doz.; \$3.00 per 100, or delivered \$3.25 per 100.

Fulgens, Double. A double-flowering variety of the above, very beautiful. 35c. doz.; \$2.50 per 100, or delivered \$2.75 per 100.

Giant "St. Brigid" Anemones. A new and greatly improved race of Irish production, bearing magnificent flowers, double, semi-double and single, 3 to 5 inches across, and of the richest as well as the daintiest colors, marking blendings, etc. There is maroon, bright scarlet, blood crimson, rose, pink, flesh color, mauve, blue, purple, yellow, cream, white, tinted, variegated, striped, zoned, etc., in endless variety. The flowers are borne freely on long stems and are extravagantly beautiful when vased, the graceful feathery foliage supplying a charming setting. The tubers planted this fall will flower during the winter in pots in the house, or they may be grown on in cold frames for spring blooming or may be planted in the open ground in sheltered locations if well protected. **Mixed Colors.** 50c. doz.; \$3.00 per 100, or delivered \$3.25 per 100.

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; fine in garden borders and naturalized; also beautiful grown in pots. $\frac{1}{2}$ foot. 20c. doz.; \$1.25 per 100; \$8.00 per 1000, or delivered \$1.50 per 100; \$10.00 per 1000.

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 $1\frac{1}{2}$ inches across. It is a lovely variety, and as hardy as a rock. It spreads itself in large clumps, grows freely; fine for naturalizing and forces easily in pots for winter flowers. 25c. doz.; \$1.75 per 100; \$15.00 per 1000, or delivered, \$2.00 per 100, \$17.00 per 1000.

ARUM

For free delivery add 25c. per doz., \$2.00 per 100.

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. 12c. each; \$1.25 doz.; \$9.00 per 100.

Cornutum, or Red Calla. A very handsome Arum with red flowers spotted with black; stems curiously mottled green and white; foliage palm-like and very handsome; a showy pot plant for winter decoration. 15c. each; \$1.50 doz.; \$10.00 per 100.

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, 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 Ethiopica. Large bulbs. 15c. each; \$1.50 doz.; \$12.00 per 100.

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.** 5c. each; 50c. doz.; \$3.50 per 100, or delivered \$3.75 per 100.

BLOOD ROOT

(*Sanguinaria Canadensis Major.*) 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. 10c. each; \$1.00 doz.; \$7.00 per 100, or delivered for \$1.50 doz. \$10.00 per 100.

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.** 30c. doz., \$2.00 per 100, or delivered \$2.25 per 100.

Bulbocodium 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. 7c. each; 75c. doz.; \$5.00 per 100, or delivered 85c. doz., \$5.75 per 100.

Remember: If you want Flowers in your house this winter, or in your garden next spring, you must plant Bulbs this Fall!

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 flower 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, strong growth, about 18 inches high, with an abundance of dark green leaves. (See cut.) Dormant bulbs, 25c. each, \$2.50 per doz. or delivered \$2.75 per doz.

Calla Aethiopoica, 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. Large bulbs, 20c. each, \$2.00 doz. or delivered \$2.25 per doz. Mammoth bulbs, 25c. each, \$2.50 doz. or delivered \$2.75 per doz.

Little Gem Calla. 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. or delivered \$1.15 per doz.

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. 60c. each, \$6.00 doz. or delivered \$2.75 per doz.

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. or delivered \$1.65 per doz.

THE GODFREY EVER-BLOOMING CALLA.

(For "Black Callas" and "Red Callas" see Arums, Page 38.)

CALOCHORTUS or MARIPOSA TULIPS.

These famous Californian flowers possess much delicacy and brilliancy of coloring. They somewhat resemble a Tulip in shape, and 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. 5c. each; 50c. doz.; \$3.00 per 100.

HENDERSON'S BULB CULTURE,

New and Enlarged Edition, Described on Page 68, Price, 50c.

GIVEN FREE

If asked for with orders for not less than \$3.00 worth of Bulbs.

THE YELLOW CALLA, ELLIOTTIANA.

CHIONODOXA

CAMASSIA ESCULANTA.

(INDIAN QUAMASH.)

Perfectly hardy, thriving in sheltered and partially shady situations; the stout flower stalks grow from 2 to 3 feet high, and bear 20 or more large blue flowers, each 2 inches across; a large clump in bloom is very effective. 25c. doz.; \$1.50 per 100; or delivered \$1.75 per 100.

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; naturalized in the lawn they are charming; they flower with the Snowdrops and last a long time in perfection. They will thrive well in any good garden soil, and are admirable for pot culture, for winter blooming in the house, and for forcing, for cut flowers. (See cut.)

Remember that our Chionodoxa bulbs are large cultivated bulbs that will throw up several spikes bearing several flowers on each not the collected "seconds" that can be sold at a lower price.

Chionodoxa Luciliae. Bright blue with large clear white centre (large cultivated bulbs). 20c. doz., \$1.25 per 100, \$10.00 per 1000; or delivered \$1.50 per 100; \$12.00 per 1000.

Chionodoxa Sardensis. Intense deep blue (large cultivated bulbs). 25c. doz., \$1.25 per 100, \$10.00 per 1000; or delivered \$1.50 per 100; \$12.00 per 1000.

Chionodoxa Gigantea. Unusually large flowers of lovely lilac-blue, with conspicuous white centre (large cultivated bulbs). 20c. doz., \$1.25 per 100, \$10.00 per 1000; or delivered \$1.50 per 100; \$12.00 per 1000.

COOPERIA.

DRUMMONDI.

These make excellent pot plants for winter flowering and force well, or the bulbs can be kept dry and be planted out in the garden in the spring, where a clump of bulbs planted close together will bloom from May to September; the flowers are star-shaped, pure white, half an inch across, with long tubes, and emitting a delicious primrose-like odor in the evening. 30c. per doz., \$2.00 per 100; or delivered \$2.25 per 100.

Colchicum, See Crocus page 28.

We deliver free in the U.S. to any Post Office or R. R. Express Office or Freight Station at our option Vegetable & Flower Seeds & Books excepting where otherwise noted

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 pink and white 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.*)

Dielytra Spectabilis. Large flowering roots. 25c. each, \$2.50 per doz., or delivered 30c. each, \$3.00 doz.

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. 25c. doz.; \$1.25 per 100; or delivered \$1.50 per 100.

Erythronium.

(DOG'S TOOTH VIOLETS.)

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.

Americanum. The native yellow Dog's Tooth Violet. 12c. each; \$1.25 doz.; \$9.00 per 100; or delivered \$10 per 100.

Erythronium Grandiflora. Mixed Colors. New large flowered hybrids, including purples, rose, white, etc.; 35c. doz.; \$2.50 per 100; or delivered \$2.75 per 100.

Fritillaria Meleagris.

Singular dwarf spring-flowering plants, bearing large pendant bell-shaped flowers of various colors, yellow, white, black, purple, striped and splashed and checkered in the most curious way. They are invaluable for pot culture and exceedingly pretty when grown in large groups in the garden border or wild garden in a dry situation. **Mixed Varieties.** 30c. doz.; \$1.75 per 100; or delivered \$2.00 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 the following separate colors, viz.:

Rose Color, White or Crimson, at 25c. each, \$2.50 per doz., or delivered \$2.65 per doz.

New Salmon, Colored, beautiful, 40c. each, \$4.00 per doz.

Mixed Colors, Giant Persian Cyclamen, 20c. each, \$2.00 per doz., or delivered \$2.15 per doz.

NEW GIANT BUTTERFLY CYCLAMEN

This new type (C. Papilio) produces very large flowers with fringed and fluted edges being further distinguished by coloring differing from that of the

body of the flower, as white with red or purple edge, rose with scarlet edge, crimson with garnet or violet edge, etc. The color of the eye or base of the flower usually corresponds with the marginal color. **Mixed Colors,** each 30c.; \$3.00 doz.; or delivered \$3.15 per doz.

CROWN IMPERIALS.

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

For free delivery add 3c. per bulb or 30c. per doz. to price.

Aurora. Red. 20c. each; \$2.00 per doz.

Crown upon Crown. Several whorls of flowers one above the other. 25c. each, \$2.50 per doz.

Sulphurea. Sulphur-yellow. 25c. each, \$2.50 per doz.

Mixed Colors. 15c. each, \$1.50 per doz., \$10.00 per 100.

Henderson's Superior FREESIAS

Freesias are most popular and charming bulbs 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. (See cut.)

Refracta Alba. The flowers are pure white with a yellow blotched throat and are exquisitely fragrant.

Extra Large Bulbs, 20c. doz.; \$1.25 per 100; or delivered \$1.35 per 100.

Mammoth Bulbs, 25c. doz.; \$1.75 per 100; or delivered \$1.90 per 100.

Leichtlinii Major. (The Yellow Freesia.) This has charming, large primrose-yellow flowers marked with orange blotches and very fragrant; 30c. doz.; \$2.00 per 100; or delivered \$2.10 per 100.

GIANT WHITE FREESIA

"SNOW STORM."

A distinct and greatly improved type producing large sprays of purest snow white flowers of immense size and deliciously fragrant; it is very free blooming and of great value for forcing for cut flowers. The foliage is narrower and more refined than that of ordinary strains. 35c. doz.; \$2.50 per 100; or delivered \$2.60 per 100.

FISCHER'S FREESIA, PURITY

Mr. Fischer, a florist, has evolved a type of pure white Freesias that surpass in size, floriferousness and purity of color all other Freesias coming into the New York flower market. 50c. doz.; \$3.50 per 100; or delivered \$3.60 per 100.

FREESIA SNOW STORM.

NEW COLORED FREESIAS

These new hybrids are beautiful novelties, producing large fine flowers in clusters and as freely as the white varieties.

Tubergeni. Carmine-rose with yellowish white throat. 85c. each, \$9.00 per doz.

Amethyst. Delicate lavender-mauve. \$1.00 each, \$10.00 per doz.

Chapmani. Rich orange yellow. \$1.00 each, \$10.00 per doz.

The collection 1 bulb each of the above 3 varieties, \$2.75.

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.** 20c. each; \$2.00 per doz or delivered \$2.25 doz.

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.** 15c. each; \$1.50 doz.; or delivered \$1.60 doz.

EARLY-FLOWERING GLADIOLUS

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. (Ready in November)

The Bride. (Colvilli Alba.) Beautiful; purest white flowers, set closely on stem; most valuable for forcing for cut flowers. 30c. doz.; \$2.00 per 100; or delivered \$2.15 per 100.

Blushing Bride. Most beautiful ivory white flowers with crimson flakes; early. 30c. doz.; \$2.00 per 100; or delivered \$2.15 per 100.

Peach Blossom. Lovely new variety; good winter forcer; delicate rosy blush blotched rose and cream. 40c. doz.; \$2.50 per 100; or delivered \$2.65 per 100.

Mixed Early-flowering Hardy Gladiolus. 25c. doz.; \$1.50 per 100; or delivered \$1.65 per 100.

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. (Ready in November.)

Angulosa. Sky-blue single flowers as large as a half dollar. 10c. each; \$1.00 per doz.; \$8.00 per 100.

Alba. Large pure white flowers. 20c. each; \$1.75 per doz.; \$12.00 per 100.

Rubra. Rosy-red flowers. 20c. each; \$1.75 per doz.; \$12.00 per 100.

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Vegetable & Flower Seeds & Books

excepting where otherwise noted

SPANISH IRIS.

treated as Hyacinths and grown cool they will flower for racemes of brilliant golden-yellow flowers, which, with the 25c. each; \$2.50 per doz.; or delivered \$2.75 per doz.

VARIOUS IRIS.

For Japan and German Iris see pages 32 and 33.

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. 6c. each; 60c. per doz.; or delivered 65c. doz.

English Iris. (*Anglica.*) Large handsome flowers, with rich purple, blue and lilac colors predominating, grows 18 to 20 inches high. Perfectly hardy. **Mixed Colors**, 25c. per doz.; \$1.50 per 100; or delivered \$1.75 per 100.

Peacock. (*Pavonia.*) Pure white with a bright blue spot on each petal. Fine for pots or garden culture. 1 foot, 25c. per doz.; \$1.50 per 100; or delivered \$1.75 per 100.

Susiana. (*The Mourning Iris.*) A remarkably handsome species with immense flowers; bluish color, tinted with brown and covered with a network of dark vines; May-flowering. Height, 1 foot. 15c. each \$1.50 per doz.; or delivered \$1.75 doz.

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**, 25c. per doz.; \$1.25 per 100; or delivered \$1.75 per 100.

IXIAS.

The *Ixia* is a beautiful little winter-flowering bulb, with long, slender, graceful spikes of bloom. The colors are rich varied and beautiful, the center 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**, 25c. per doz.; \$1.50 per 100.

Lachenalia Nelsoni.

Beautiful early spring-flowering bulbs for the greenhouse or window garden. Of the easiest culture for two months—with wonderful freedom, bearing long racemes of brilliant golden-yellow flowers, which, with the spotted foliage, render them exceptionally striking

HENDERSON'S SUPERIOR LILY OF THE VALLEY.

The Lily of the Valley is one of the most admired and useful plants grown; the modest bell-shaped flowers of purest white on long stems are highly prized for cutting purposes; 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, 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), 60c. or delivered 70c.; 100 crowns, \$2.00 or delivered \$2.40. \$16.00 per 1000, buyer paying transit.

Henderson's Extra 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. 25 Crowns (1 bundle), \$1.00; or delivered \$1.10; 100 Crowns, \$2.50, or delivered \$2.90. \$20.00 per 1000, 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, or when it gets well established, it produces wonderfully luxuriant foliage and immense spikes of purest white bells twice the size of any other sort. In every way it is superior. Crowns, 50c. per doz.; \$3.50 per 100; or delivered, \$3.90 per 100.

Large Clumps of Lily of the Valley, for open-ground planting. Price, 25c. each; \$2.50 per doz.; \$18.00 per 100; or delivered free for 50c. each; \$5.00 per doz.

NAEGELIA.

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 **Mixed Varieties.** 10c. each; \$1.00 doz.; \$7.00 per 100; or delivered \$7.50 per 100.

NERINE SARNIENSIS.

GUERNSEY LILY.

These Lilies are probably the most popular and useful of the Amaryllis family. For autumn and winter flowering they are extremely beautiful, throwing up stems from 18 to 24 in., surmounted with lily-like flowers, of rich salmon-red about 2 in. across. 25c. each; \$2.50 per doz.; or delivered \$2.75 per doz.

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.

Bermuda Buttercup Oxalis. This is one of the finest winter-flowering plants for pot culture, it is a strong luxuriant grower, and the great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright buttercup yellow. 5c. each; 50c. per doz.; \$3.00 per 100.

Double Buttercup Oxalis. This new double-flowering variety of the above. Of compact habit forming plants about 4 inches high by 6 inches in diameter. The flowers are densely double, and are borne in clusters on 6 to 8 inch stems. Color rich golden-yellow with orange tints. 8c. each; 75c. per doz.; \$6.00 per 100.

Grand Duchess Oxalis. Californian varieties of great beauty; of dwarf, sturdy growth, throwing large, exquisite flowers well above the foliage. Extremely free-flowering, from November till June. Price for either **GRAND DUCHESSE WHITE**, **GRAND DUCHESSE PINK** or **GRAND DUCHESSE LAVENDER.** 5c. each; 50c. doz.; \$3.00 per 100.

VARIOUS OXALIS.

	Each	Doz.	100		Each	Doz.	100
Oxalis Boweii. Vivid rosy-crimson, large flower.....	\$.05	\$.50	\$2.50	Oxalis Alba. White.....	\$.05	\$.50	\$2.50
Oxalis Lutea. Splendid large canary-yellow.....	.03	.30	2.00	" Versicolor. Crimson and white.....	.03	.30	2.00
Oxalis Rosea. Rose.....	.05	.50	2.50	" Mixed Colors	.03	.25	1.50

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

ORNITHOGALUM ARABICUM

STAR OF BETHELEHEM

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 greenhouses and window decoration, being of the easiest culture. Largely forced by florists now for cut flowers. 35c. doz.; \$2.50 per 100 or delivered \$3.00 per 100.

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. 12c. each; \$1.25 doz.; or delivered 15c. each, \$1.50 per doz.

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, and is admirably adapted for edgings and forming patches in front or mixed borders, flowering in April and May. Height, 4 to 8 inches. 25c. doz.; \$1.50 per 100 or delivered \$1.75 per 100.

RANUNCULUS

Among dwarf flowers these are unrivaled for lovely form and bright attractive colors, ranging through gorgeous shades of crimson, white, 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. Peony-formed flowers, large and early, vivid colors and compactly double. 20c. doz.; \$1.25 per 100; or delivered \$1.50 per 100.

Double Giant French, Mixed. Remarkably vigorous growers with immense and gorgeous, loosely double flowers. 20c. doz.; \$1.25 per 100, or delivered \$1.50 per 100.

Double Persian, Mixed. Camellia or rose-shaped flowers, very double, rich variety of colors. 20c. doz.; \$1.25 per 100; or delivered \$1.50 per 100.

SCILLAS

Wood Hyacinths and Blue Bells

Scilla Sibirica. (*Amoena* or *Praecox*.) Most beautiful hardy spring bulbs, producing in profusion masses of exquisite rich blue flowers almost before the snow has disappeared. If grown in masses, their flowers fairly carpet the ground; and if grown with Snowdrops and Crocus, for contrast, the effect is magnificent. They should be largely planted as undergrowth in Hyacinth beds, etc. Grown in pots they may be had in bloom from Christmas until April. (See cut.) Large cultivated bulbs, 20c. doz.; \$1.00 per 100; \$8.00 per 1000; or delivered \$9.00 per 1000.

Sibirica Alba. The new white flowering variety, very beautiful. 25c. doz.; \$1.50 per 100; \$12.00 per 1000 or delivered \$13.00 per 1000.

Bifolia. Most beautiful bright blue flowers borne on short spikes; these should be extensively planted; they are also fine for forcing. 20c. doz.; \$1.25 per 100; \$9.00 per 1000; or delivered \$10.00 per 1000.

Campanulata. (*Wood Hyacinth*.) Flowers borne on tall spikes, 1 to 2 feet high. Each flower measures nearly one inch across and droops gracefully; perfectly hardy; also fine for pot culture. We offer the following colors:

Campanulata, Major, Blue. 20c. doz.; \$1.00 per 100; or del'd. \$1.25 per 100.

Campanulata, White. 25c. doz.; \$1.50 per 100; or delivered \$1.75 per 100.

Campanulata, Rose. 25c. doz.; \$1.50 per 100; or delivered \$1.75 per 100.

SNOWDROPS

In the early spring months there is nothing more beautiful than a sheet of the snowy, graceful blossoms of the Snowdrop. Beds and effects of surpassing beauty may be arranged with Snowdrops in the centre, edged with bright blue Scilla Sibirica, or Chionodoxia Lucila, or by intermingling them. In beds of Tulips and Hyacinths, Snowdrops are very effective between the lines; they flower while these bulbs are just moving the surface, and when the flowers are over there remains an elegant groundwork of green foliage. Used as a permanent edging, and in masses on the edges of lawns, nestling in the grass, they look charming. Snowdrops are easily flowered in pots during the winter.

Single Snowdrops. Largest bulbs, 15c. per doz.; \$1.00 per 100; \$7.00 per 1000; or delivered \$7.50 per 1000.

Double Snowdrops. Largest bulbs, 30c. per doz.; \$2.00 per 100.

Elves' 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. Largest bulbs, 20c. per doz.; \$1.25 per 100; \$8.00 per 1000; or delivered \$9.00 per 1000.

SPRING SNOWFLAKE

(*Leucojum Vernum*.)

Produces flowers like monster snowdrops; very graceful in growth, having the delicate fragrance of the Violet. It is one of our earliest spring flowers, with white blossoms distinctly tipped green, handsome in outline and prized for bouquets. They should be grown in quantities in the borders or in spots on the edges of shrubbery, where they are beautifully effective, and when established produce enormous quantities of flowers. They can also be slowly forced in pots for winter bloom. Largest bulbs, 25c. doz.; \$1.50 per 100; or delivered \$1.75 per 100.

SNOWDROPS.

Remember: If you want Flowers in your house this winter, or in your garden next spring, you must plant Bulbs this Fall.

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. **Sparaxis mixed colors**, 20c. doz.; \$1.00 per 100 or delivered \$1.10 per 100.

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, and last a long time in bloom. (*Ready for shipment in November.*)

Astilboides Floribunda. 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*. Price, 20c. each; \$2.00 doz., or delivered 30c. each; \$3.00 doz.

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. 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 of strong roots, 25c. each; \$2.50 doz., or delivered 35c. each; \$3.50 doz.

New Pink Spiraea "Queen Alexandra." This beautiful introduction is of the same habit as "Gladstone," flowering about 2 weeks later, producing feathery plumes of lovely rose pink color. Fine for either pot or garden culture. Price 50c. each; \$5.00 per doz., or delivered, 60c. each; \$6.00 doz.

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 increases rapidly. Price, 30c. doz.; \$2.00 per 100; or delivered \$2.25 per 100.

TRILLIUM GRANDIFLORUM.

(**AMERICAN WOOD LILY.**) Most beautiful American plants, perfectly hardy, growing and flowering profusely in partially shaded nooks about the lawn, under trees, etc. The flowers are large, of the finest white, changing in a few days to soft rose. 50c. per doz.; \$3.50 per 100; or delivered \$4.00 per 100.

SPIRAEA GLADSTONE.

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 effective. 15c. doz.; \$1.00 per 100; or delivered \$1.10 per 100.

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. 25c. each; \$2.50 per doz.; or delivered \$2.75 per doz.

NEW WHITE WATSONIA.

(*Watsonia Ardensi Alba.*)

This new white variety was introduced from South Africa recently has aroused great interest and will, most likely, become a very popular plant, for it has unusual merit. The bulbs, something like those of gladiolus, send up branching stems, 3 to 4 feet high, each stem bearing a dozen or more flowers 2½ to 3 inches long by 2 inches across. Its pure snow-white color and great substance render it exceptionally beautiful as a cut flower. It may be grown as a winter cut flower, or the bulbs may be planted in the spring in the garden, like a gladiolus, flowering from July to September. A strong plant will bear as many as 250 to 300 flowers in a summer. Strong bulbs, 20c. each; \$2.00 per doz.; \$15.00 per 100; or delivered \$16.00 per 100.

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. 25c. doz.; \$15.00 per 100.

Candida. Large white flowers. 25c. doz.; \$1.50 per 100.

Rosea. Beautiful, large rose-colored flowers. 10c. each; \$1.00 doz.; \$6.00 per 100.

Sulphurea. Bright yellow. 25c. doz.; \$1.50 per 100.

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ARAUCARIA EXCELSA.

ACALYPHA MOSAICA.

A handsome foliage plant having leaves wonderfully variegated with shades of red, pink, bronze-green and yellow. Very effective in greenhouse and conservatory and valuable for out doors in summer. Price, 15c. each, \$1.50 per doz.

ALLAMANDA HENDERSONII.

A vigorous climbing plant suitable for green house, conservatory or sunny window. Glossy green foliage and rich golden yellow trumpet shaped flowers. Valuable for outdoor culture in the south. Price, 25c. each, \$2.50 per doz.

ARAUCARIA EXCELSA.

(NORFOLK ISLAND PINE.)

Sometimes called the "Christmas Tree Palm" and "Star Palm." It has deep green feathery foliage arranged in whorls, rising one above the other at regular distances. It is easily grown in the house and is highly ornamental. (See cut.) Extra fine plants, 20 to 24 inches high, \$1.25 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, 5-inch pots, 35c. each, \$3.50 per doz.; 3-inch pots, 15c. each, \$1.50 per doz.; 2-inch pots, 10c. each, \$1.00 per doz.

Plumosus Nanus. (Climbing Lace Fern.) Bright green leaves, gracefully arched, and as finely woven as silken mesh, retaining their freshness for weeks when cut. Price, 3-inch pots, 15c. each, \$1.50 per doz.; 2-inch pots, 10c. each, \$1.00 per doz.

ASPIDISTRA.

One of the most useful house plants. On account of its ability to thrive indoors it has been frequently alluded to as "The Cast Iron Plant."

A. Lurida. Plain green leaves, \$1.00 each.
var. Marked green and white, \$1.50 each.

BEGONIAS. Flowering Sorts.

Alba Picta. Dark green leaves, silvery spots. White flowers.
Argentea Guttata. Bronzy-green leaves. White flowers.
Bertha de C. Rocher. Bright reddish-pink flowers in drooping panicles.
Margaritae. Rich salmon-pink flowers, foliage deep bronze and dark green.
Marjorie Daw. Flowers salmon-pink, a tall-growing variety.
Metallica. Velvety foliage, rosy white flowers.
Nitida. Pinkish-white flowers, large "elephant's ear" leaves.
Otto Hacker. Bright red, large pendant clusters.
Pink Erfordia. A very pretty variety bearing a profusion of satiny pink flowers.
Purity. Dwarf, compact habit, waxy-white flowers, both summer and winter.
Rubra (Corallina). Dark coral color. Large clusters.
Red Erfordia. A compact bush, glossy blood-red flowers.
Saundersonii. Bright waxy-red. Very free flowering.
Thurstonii. Flowers rosy-white, foliage bronzy-green, reverse purplish-red.
Vernon. Brilliant crimson-scarlet flowers, dark green glossy foliage.
Zulu King. The foliage turns blood red outdoors. Flowers deep crimson red.
Price, from 3-inch pots, 10c. each; set of 16 Begonias for \$1.50.

BEGONIA REX. Valuable for the grand and varied markings of the leaves.
Price, 15c. each, \$1.50 per doz.

Plant Department.

PAGES 45 TO 54 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, Small Palms, Begonias, Ferns, Violets, Perennials, 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 about 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. These cannot be mailed.

VARIETIES. *Mme. Van der Cruysen*, bright rose color; *Vervaeiana*, red and white; *Mme. Camille*, white and red; *Niobe*, pure white; *Deutsche Perle*, early white; *Empress of India*, salmon pink, white and carmine; *Helen Thielman*, rosy-carmine, *Simon Mardner*, deep rose.

Fine plants, 14 to 16 inches across \$1.25 each, \$12.00 per doz.; 12 to 14 inches, \$1.00 each, \$9.00 per doz.; 10 to 12 inches, 60c. each, \$6.00 per doz. (Ready about October 20.)

BROWALLIA SPECIOSA MAJOR.

The "Giant Browallia" (offered by some as *Streptosolen*). It is a grand plant for the winter garden, blooming continuously. The flowers are a very rich indigo blue, fully two inches across, fairly covering the plant. Valuable for cut flowers as they are borne on long graceful stems with abundant foliage. Price, 15c. each, \$1.50 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. Not available. Price, \$1.00 each; set of 4 for \$3.00.

CHRYSANTHEMUMS.

We have a fine stock of plants in 5-inch pots, well-known sorts such as Polly Rose, Glory of the Pacific, Goachers Crimson, Carrie, L. H. Cochet, Monrovia, Golden Glow, Madagascar, Queen of Plumes, Col. D. Appleton, and pink, crimson and yellow Pompon varieties, which we offer, by express only, at 30c. each; set of 12 distinct sorts for \$3.00.

Special Notice.—Want of space in this catalogue will not permit us to list our full collection of Chrysanthemums. We have in stock, however, mostly all the varieties offered in our spring catalogue of "Everything for the Garden," and can supply them at the prices quoted therein.

WINTER FLOWERING BEGONIAS.

NEW CARNATIONS.

We offer herewith for the first time three new seedling Carnations of which we control the entire stock. They are fine, free flowering varieties, with long stems, large flowers and unique in their coloring.

Artistic. Silvery white beautifully pencilled with soft lavender pink around the margin, occasionally extending half way down the center of the petals. An unusually pretty variety.

Oriole. Deep golden yellow with pencillings of carmine red around margin, extending also in a lesser degree into the center of the flower. A very pretty and interesting sort.

Royalty. A beautiful shade of deep, bright purple; a shade not usual in the Carnation and very attractive.

Price, strong field grown plants established in 5-inch pots (ready October 1st) 60c. each, set of 3 new Carnations for \$1.50.

THE FLEECY-WHITE FRAGRANT CLEMATIS CLEMATIS PANICULATA.

This grand climbing vine, one of the most valuable ever sent to us from Japan—the source of so many floral wonders—is well worthy of a place on pretentious dwelling or humble cottage. 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 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, its graceful habit, led 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., \$10.00 per 100.

CARNATIONS—ENCHANTRESS AND WHITE ENCHANTRESS.

CARNATIONS.

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 also offer strong plants established in pots ready Oct. 1st.

STANDARD NAMED CARNATIONS

Aristocrat. Deep pink, extra long stem and large flowers. A strikingly handsome and valuable sort.

Beacon. Brilliant scarlet with crimson tones; a free flowering sort largely grown for cut flowers.

Crimson Bedder. Deep crimson flowers large and full and borne in great profusion.

El Dorado. Rich yellow, striped and penciled bright red. A standard yellow variety.

Enchantress. A superb shade of rosy-blush pink, very rich towards the center; extra fine, unrivalled in its color. It is ideal in flower, stem and foliage. (See cut.)

Harry Fenn. A deep crimson variety with large perfect flowers and long strong stems.

J. H. Manley. Brilliant orange-scarlet, blooms average 3 to 3½ inches in diameter. Very fragrant.

Kingston Pet. A "sport" from "Enchantress"; deep rose pink flowers; a very valuable variety.

Mrs. M. A. Patten. The flowers are a glistening white, striped and penciled with bright red.

Queen Louise. Clear, snowy-white, large flowers. A compact free blooming variety.

White Perfection. Large flowers of the purest white, long stem the best offered in its color.

White Enchantress. A pure white "sport" from the pink Enchantress offered above and which is considered the best all around Carnation ever introduced. (See cut.)

Price, 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.

CANTERBURY BELLS

Very ornamental garden plants of easiest culture, hardy biennial, 2½ feet high, producing large bell-shaped flowers of exquisite colors. The plants form perfect pyramids of bloom bearing frequently from 100 to 200 of these for weeks during the early summer. Price, 15c. each, \$1.50 per doz.

COREOPSIS LANCEOLATA

One of the finest hardy garden plants grown, forming large clumps 2 to 3 feet high and increasing in beauty, luxuriance and floriferousness each year. It bears long-stemmed, rich yellow flowers, blooming in profusion during the summer; unequalled for cutting. Price, 15c. each, \$1.50 per doz.

DELPHINIUM FORMOSUM

This beautiful hardy larkspur grows about 3½ feet high—bearing from June to October long spikes of velvety, indigo blue flowers. Price 15c. each, \$1.50 per doz.

CYPERUS ALTERNIFOLIUS.

Commonly known as the "Umbrella Plant." Straight cylindrical stem with a whorl of deep green grassy foliage at the top drooping gracefully and placed at right angles to the stem. Very useful as a foliage plant on account of its easy growth and novel appearance. Price, 15c. each, \$1.50 per dozen.

WINTER FLOWERING FUCHSIAS.

We offer a splendid collection of Fushsias for winter flowering, double and single, best named varieties. Price, 10c. each, \$1.00 per dozen.

GENISTA RACEMOSA.

A splendid flowering plant commonly known as "Shower of Gold." When in bloom it is literally covered with its golden yellow flowers which hang in the most graceful profusion. Price, plants from 3-inch pots, 15c. each, \$1.50 per doz.; 4-inch pots 30c. each, \$3.00 per doz.; 6-inch pots, 60c. each, \$6.00 per doz.

GERANIUMS.

We offer a collection of Geraniums for winter flowering. These are young plants which should bloom profusely. All are named sorts double or single, as desired. Price, 10c. each, \$1.00 per dozen, \$8.00 per 100; set of 12 distinct sorts for \$1.00

VARIEGATED GERANIUMS.

We offer *Silver Leaved*, *Bronze Leaved* and *Happy Thought*, the latter green edge with yellow center. Price, 10c. each, \$1.00 per doz.

GOLDEN TRICOLOR GERANIUM.

Sophie Dumaesque. An improvement on Mrs. Pollock. Very brilliantly colored. Price, 20c. each, \$2.00 per doz.

GREVILLEA ROBUSTA.

A stately and exceedingly ornamental plant for the greenhouse or window garden. Foliage as fine as a fern, lively green with silvery reverse. It is easily grown and sure to give satisfaction. 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. Price, 10c. each, \$1.00 per doz.

A New Hardy Snow-White Shrub HYDRANGEA.

Hydrangea Arborescens Grandiflora Alba. A variety of the native *H. arborescens*, recently discovered. The heads of flowers are in shape like *H. hortensis*; they are snowy white. It is a true shrub, begins to bloom in early summer and continues into the fall, so that it is practically ever-blooming. After *H. paniculata grandiflora* has lost its color this variety is still fresh, eventually turning to a light green and then brown. It is a graceful shrub and is destined to achieve the widest popularity. It attains a height of 6 feet and the same width, and is literally loaded with its grand panicles of large snowy white flowers, one of the grandest sights imaginable. Price, 2-year old plants, 60c. each, \$6.00 per doz. (Ready Oct. 20.)

Hydrangea Paniculata Grandiflora. This is the finest and most popular hardy shrub in cultivation. It attains a height of 4 to 6 feet; perfectly hardy in all parts of the country. The flowers are white, when first open but change to pink; they are borne in immense pyramidal panicles nearly a foot in length. It commences flowering in August and continues in bloom the rest of the season (See cut.) Price, 2 to 2½ feet high, 25c. each, \$2.50 per doz., \$15.00 per 100. (Ready Oct. 20th.)

Tree Hydrangea. Grown as "standards;" fine specimens about 5 feet high, 60c. each, \$6.00 per doz. (Ready Oct. 20th.)

NEW OSTRICH-PLUME FERN.

NEPHROLEPIS WHITMANI.

A new form of the "Ostrich Plume" Fern. 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*. This is by far the best of the type yet offered. (See cut.) Price, 3-inch pots, 20c. each, \$2.00 per doz.; 4-inch pots, 60c. each; 5-inch pots, \$1.00 each; 6-inch pots, \$1.50 each; 7-inch pots, \$2.00 each.

THE ELEGANT PLUMED FERN.

NEPHROLEPIS PIERSONI ELEGANTISSIMA.

This is a sport from the Pierson Fern, in which the plummy peculiarity of the original form is even more distinctly developed than in the original, the side pinnae being again subdivided and standing at right angles to the direction of the midrib, makes both sides of the frond equally beautiful, while at the same time the plant is of much more compact habit, growing only one half as tall, but with the fronds nearly twice as wide, making it a much more desirable plant for all purposes. Price, 4-inch pots, 50c. each, \$5.00 per doz.; 5-inch pots, 75c. each.

NEPHROLEPIS AMERPOHLII.

This is another new "sport" and appropriately called the "Lace Fern" on account of its beautiful frond formation. It is plumed, or crested, and so finely that it has a soft, fluffy, lace-like appearance. The most beautiful of the class. Price, plants from 4-inch pots 50c. each, \$5.00 per doz.; 5-inch pots, 75c. each, \$7.50 per doz.

THE NEW PARLOR FERN, N. SCOTTI.

A dwarf, compact type originating from the Boston Fern. It is crisp and enduring, regarded by many as the ideal house fern.

Price, plants from 4-inch pots, 30c. each, \$3.00 per doz.; 5-inch pots, 50c. each, \$5.00 per doz.

BOSTON FERN.

NEPHROLEPIS BOSTONIENSIS.

In well grown specimens the fronds attain a length of six or seven feet, like plumes arching over in every direction, in a most graceful manner. Price, plants from 7-inch pots, \$1.50; 6-inch pots, \$1.00 each; 5-inch pots, 60c. each, \$6.00 per doz.; 4-inch pots, 40c. each, \$4.00 per doz.; 3-inch pots, 15c. each, \$1.50 per doz.; 2-inch pots, 10c. each, \$1.00 per doz.

HOUSE FERNS.

In addition to the above we offer a collection of interesting greenhouse and window garden Ferns suitable for pot culture, filling ferneries, etc. Price, 3-inch pots, 15c. each, \$1.50 per doz.; 2-inch pots, 10c. each, \$1.00 per dozen.

HARDY FERNS.

The tendency towards natural gardening has brought many plants into prominence which had long been neglected; none are more deserving of this distinction than Hardy Ferns. Given a porous soil rich in humus, a shady or partially shaded position and moisture, and they luxuriate coming up year after year. We offer a choice selection of the best native sorts. (Ready Oct. 20.) Price, 25c. each, \$2.25 per doz., \$15.00 per 100. Set of 10 distinct sorts for \$2.00.

HIBISCUS CHINENSIS.

We offer a collection of these beautiful flowering plants, double and single. There is no plant more ornamental when grown to a large specimen and in bloom. Splendidly adapted to cultivation in cool conservatory or greenhouse also for outdoor decoration in summer. Price, 15c. each, \$1.50 per doz.

JASMINUM REVOLUTUM.

A highly fragrant variety bearing yellow flowers in great profusion. Grown into large specimens there is no handsomer plant for the greenhouse conservatory or window garden. We also offer *Grandiflorum*, "White Star Jessamine." Price, 15c. each, \$1.50 per doz.

Ye old fashioned Garden.

HARDY PERENNIAL PLANTS. For Permanent Planting in Open Borders, Cemetery Plots, Etc.

READY OCTOBER 20th.

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. NOTE.—Those marked * are suitable for shady places.

Varieties.	Height.	Color.	Time of Bloom.	Varieties.	Height.	Color.	Time of Bloom.
*Aconitum napellus (Monkshood) 20c.	3 ft.	Blue	June	Helenium grandicephalum striatum...	3 "	Orange	July and Aug
Achillea, "The Pearl" 1 1/2 ft.	1 1/2 ft.	White	All Summer	" pumilum magnificum...	1 1/2 "	Yellow	Summer
" tomentosa (Downy Yarrow)...	1 "	Yellow	Summer	Helianthus Maximilianii (Sunflower)...	6 "	"	November
Adonis vernalis (Spring Adonis)...	1 "	"	May	" multiflorus (Double "...	4 "	"	All Season
*Aegopodium podagraria var.	6 in.	Variegated	Foliage	Heliopsis Pitcherianus	3 "	"	"
Ajuga reptans rubra (Dark Foliage)...	6 in.	Blue	Summer	Hemerocallis Dumorteri (Day Lily)...	2 "	Orange	Summer
Alstromeria Chiliensis (Chilian Lily)...	2 to 3 ft.	Orange	All Season	" flava (Yellow Day Lily)...	2 "	Yellow	"
Alyssum saxatile (Golden Tuft)...	1 ft.	Yellow	Early Spring	Heuchera sanguinea (Alum Root)...	1 "	Red	All Summer
Anemone Japonica alba...	2 "	White	Fall	Hibiscus (Crimson Eye). (Mallow)...	4 to 6 ft.	"	Aug. to Oct
" rubra	2 "	Red	"	Iberis sempervirens (Candytuft)...	1 ft.	White	Spring
" Whirlwind...	2 "	White	"	*Incarvillea Delavayi. 25c.	3 "	Rose	Summer
" Prince Henry 20c.	2 "	Pink	"	Liatris pycnostachya (Gay Feather)...	4 "	Carmine	Aug. and Sept
* " Pennsylvanica	1 "	White	Spring	*Lobelia cardinalis (Cardinal Flower)...	3 "	Red	Aug. to Oct
" Queen Charlotte	2 "	Pink	Aug. to Nov.	Lychnis (Double Rose, Ragged Robin)...	1 "	Rose	All Season
Anthemis tinctoria (Yellow Chamomile)	1 "	Yellow	July to Nov.	" chalcidonica (Maltese Cross)...	2 to 3 ft.	Scarlet	June and July
*Anthericum (St. Bruno's Lily)...	3 "	White	Summer	" splendens (Double Ragged Robin)	1 1/2 ft.	Red	"
*Aquilegia (Columbine)...	1 1/2 "	Assorted	Early Summer	*Lysimachia (Moneywort). 10c.	2 in.	Yellow	Summer
Arabis a bida (Rock Cress)...	6 in.	White	May	Lythrum roseum superbum...	3 ft.	Rose	"
Armeria maritima (Sea Pink)	1 ft.	Rose	Spring	Mertensia virginica (Lungwort)...	2 "	Blue	May and June
*Artemisia abrotanum (Old Man)...	2 "	Fragrant	Foliage	Monarda didyma (Oswego Tea)...	1 1/2 "	Crimson	Summer
Asclepias tuberosa (Butterfly Flower)...	2 "	Orange	June	Oenothera Frazerii (Dwarf Day Primrose)	1 "	Yellow	All Season
Asphodelus luteus (Asphodel) 20c	3 "	Yellow	May to July	" biennis (Evening Primrose)...	4 "	"	Summer
Aster Novæ-Angliæ (New England Aster)	3 "	Purple	Fall	Papaver bracteatum (Oriental Poppy)...	3 "	Blood-Red	"
" rubra (Rosy Aster)...	3 "	Rose	"	" Orientale (Oriental Poppy)...	3 "	Scarlet	"
Baptisia Australis (Blue False Indigo)	3 to 5 ft	Blue	Early Summer	*Pardanthus (Blackberry Lily)...	3 "	Orange	Aug., Sept.
*Bocconia cordata (Tree Calandine)...	6 ft	Cream	Summer	Pentstemon barbatus (var. Torreyi)...	4 "	Scarlet	All Summer
Boltonia asteroides (False Chamomile)	4 "	White	All Summer	Phlox subulata (Moss Pink)...	6 in.	Pink	Spring
Callirhoe involucrata (Creeping Mallow)	4 in.	Crimson	"	" alba	6 "	White	"
Campanula (Canterbury Bells)...	2 ft	Assorted	Early Summer	Physostegia virginica...	3 ft.	Pink	Summer
" persicifolia, Blue and white	"	"	June and July	Platycodon grandiflorum (Bell Flower)...	2 to 3 ft.	Assorted	June to Aug
" carpatia, Blue and white	8 in.	"	Summer	Plumbago larpentæ (Blue Leadwort)...	1 "	purple	All summer
Cassia Marilandica (American Senna)	4 ft.	Yellow	July	Polemonium ceruleum (Jacob's Ladder)	1 "	Blue	Spring
Centranthus ruber (Red Valerian)...	2 "	Red	All Summer	Polygonum compactum	1 1/2 "	White	Aug. and Sept
*Chelone glabra alba...	2 "	White	Summer	Pyrethrum hybridum (Persian Daisy)...	1 1/2 "	Assorted	Summer
Clematis Davidiana (Bush Clematis)	2 "	Blue	"	" uliginosum (Giant Daisy)...	5 "	White	July to Sept
" recta (Bush Clematis)...	3 "	White	June and July	Rhexia virginica (Meadow Beauty)...	1 "	Rosy-Purple	Late Summer
Coreopsis lanceolata (see cut)...	1 1/2 "	Yellow	All Season	Rudbeckia fulgida (Brilliant Cone Flower)...	3 "	Orange	September
" rosea (Rosy Coreopsis)...	1 "	Rose	"	" purpurea (Purple Cone Flower)	5 "	Red-Purple	All Season
Delphinium chinensis, Blue and White.	1 1/2 "	"	Summer	" speciosa (Cone Flower)...	2 "	Orange	Summer
" formosum (Blue Larkspur)	3 "	Blue	All Summer	Salvia azurea grand (Meadow Sage)...	1 "	Sky-Blue	Aug. and Sept
" hybridum...	2 "	Assorted	Summer	*Saxifraga Crassifolia (Rock Saxifrage)...	1 "	Pink	Spring
Desmodium penduliflorum. 25c.	4 "	Carmine	All Season	Scabiosa caucasica (Blue Scabiosa)...	1 "	Lilac	All Summer
Dianthus barbatus (Sweet William) 10c.	1 1/2 "	Assorted	Summer	Sedum spectabile (Giant Stone Crop)...	1 1/2 "	Pink	Late Fall
" latifolius atrococcineus.	2 "	Crimson	"	Solidago Canadensis (Golden Rod)...	3 "	Yellow	Fall
*Dicentra eximia (Plumy Bleeding Heart)	1 "	Rose	"	*Spirea filipendula (Dropwort)...	2 "	White	Summer
Dictamnus fraxinella (Gas Plant) 20c	2 "	Red	Summer	" palmata (Palmate Spirea)...	3 "	Rose	"
" alba " 20c.	2 "	White	"	Stachys lanata (White Foliage)...	1 "	Purple	"
*Digitalis (Foxglove)...	3 to 5 ft.	Assorted	July and Aug.	Stachys latifolia (Hardy Everlasting)...	2 "	Deep Blue	"
*Dodecatheon media (Shooting Star)...	1 ft.	Rose	May and June	Stokesia cyanea (Stoke's Aster) 20c.	1 1/2 "	Blue	All Season
Doronicum excelsum (Leopard's Bane)...	2 "	Orange	All Season	Thalictrum aquilegifolium...	2 "	Purplish	Summer
Eringium amethystinum (Sea Holly)...	2 "	Blue	July, Aug.	*Tradescantia virginica (Spider Wort)...	2 "	Purple	"
Eupatorium ageratoides (Snake Root)...	3 "	White	Summer	*Tricyrtis hirta nigra (Toad Lily)...	1 "	Spotted	Fall
" celestinum	2 "	Blue	"	Tritoma (Red Hot Poker Plant) 20c.	3 to 4 ft.	Scarlet	"
Euphorbia corollata (Flowering Spurge)	1 "	White	"	Trollius europæus (Globe Flower)...	2 ft.	Yellow	May to Aug
*Funkia undulata media...	2 "	Variegated	Foliage	Veronica subsessilis (Speedwell)...	2 "	Blue	August
* " subcordata (Day Lily)...	2 "	White	Summer	" spicata	3 "	"	All Summer
Gaillardia grandiflora (Aurora Flower)...	1 1/2 "	Orange	June to Nov.	" alba	3 "	White	"
Geranium sanguinea (Hardy Geranium)...	1 1/2 "	Crimson	All Season	*Vinca, Blue and White Creeping Myrtle	1 1/2 "	"	Spring
*Glechoma (Variegated Ground Ivy)...	6 in.	Blue	Summer	Yucca filamentosa (Adam's Needle) 20c.	5 to 8 ft	"	July, Aug.
Gypsophila paniculata (Baby's Breath)	1 ft.	White	"				
Helenium autumnale...	5 "	Yellow	Fall				

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, \$1.00 per doz., \$8.00 per 100. Note.—The heights given include the flower spikes.

Palms and Other Decorative Plants for Homes

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PETER HENDERSON & CO.

ARECA LUTESCENS

ARECA LUTESCENS. This majestic Palm is without a peer for strength and elegance combined. (See cut.) Price fine bushy plants, from 6-in. pots, 28 to 30 inches high, \$2.00 each.

PANDANUS VEITCHII. This is a great decorative plant, rich green with creamy-white variegation. Fine plants from 7-inch pots, \$3.00 each; 6-inch pots, \$2.00 each; 5-inch pots, \$1.50 each.

CURMERIA WALLISII. A strikingly effective ornamental plant rapidly becoming popular as a decorative plant for the warm conservatory and window garden. The leaves are about five inches long by two and one half inches wide, a rich, deep green irregularly marked with pale yellowish green. It is of compact symmetrical habit and very useful as an edging for the taller growing and more stately decorative plants. Price, 75c. each.

RUBBER PLANT

PHOENIX ROEBELENI.

A new Palm is always interesting, but when the newcomer is easily the most graceful and withal the hardiest, it is little short of sensational. The horticultural world has enthused over this beautiful Palm. It has the grace and lightness of *Cocos Weddelliana* but is more robust in growth and has ten-fold the foliage of that fine variety. It is essentially different from it, foliage from the ground up, gracefully recurved and spreading in habit. It will be most popular for house decoration. (See cut below.) Price, plants from 4-in. pots, \$1.00 each; 5-in. pots, \$1.50 each.

NOTE.—We have in print a leaflet giving full and practical instructions on the care of Palms and ornamental plants in dwelling houses. Sent free on application.

PHOENIX ROEBELENI

LATANIA BORBONICA. (*Fan Palm.*) This fine Palm is too well-known to need any extended description. Price, 4-inch pots, 50c. each.

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, fine plants 20 to 24 inches high, \$2.00 each; 4-inch pots, 75c. each; 3-inch pots, 30c. each, \$3.00 per doz.

KENTIA FORSTERIANA. A taller growing variety than the above, with broader leaves, longer stems. It makes a large plant in a shorter period, and for its truly majestic appearance, it is greatly in demand. Price, plants from 6-inch pots, about 28 to 30 inches high, \$2.00 each; 4-inch pots 75c. each; 3-inch pots 30c. each, \$3.00 per dozen.

COCOS WEDDELLIANA. This beautiful Palm is the most delicately graceful in cultivation. The finely cut leaves are recurved with exquisite grace. Price, fine specimen plants from 5-inch pots \$1.50 each; 3-inch pots, 35c. each. \$3.50 per doz.; 2-inch pots, 25c. each, \$2.50 per dozen.

RUBBER PLANTS. We have a splendid stock of this useful and ornamental plant, which will flourish under the most adverse conditions. Fine plants, 12 to 15 inches, 60c. each, 15 to 18 inches, 75c. each.

THE GOLD-DUST DRACAENA. (*Dracaena Godseffiana.*) Entirely distinct from all other Dracaenas; of branching, shrubby habit. 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. (See cut.) Strong plants from 3-in. pots, 35c. each, \$3.50 per doz.

THE GOLD-DUST DRACAENA

DRACAENA TERMINALIS. Bronzed, variegated crimson and pink. Large plants, which will make a fine display this season, splendidly colored, at \$1.00 each; a smaller grade at 75c. each.

DRACAENA MASSANGIANA. A distinct and attractive variety of this valuable plant. It has broad glossy green leaves with a wide band of yellowish green through the center of each. They are gracefully recurved and the whole plant has a unique and handsome appearance. It is easily grown and is a very valuable plant for the house. Price, plants from 5-inch pots, \$1.00 each.

DRACAENA SANDERIANA. A very pretty, variegated variety, marked green and white. Excellent for centres of jardinières. This makes a grand specimen plant by putting four to six plants into a pot about 6 or 8 inches in diameter. Price, 4-inch pots, 50c. each; 3-inch pots, 35c. each.

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, large plants, \$1.00 each, 2d size, 60c. each, \$6.00 per doz.

KENTIA
BELMOREANA

PASSION FLOWERS.

Rapid growing vines, easily grown in sunny window or conservatory and blooming freely in pots when well established. We offer: *Cerulea*, blue flowers, *John Spalding*, ivory white flowers, variegated foliage, *Pfordtii*, purple flowers, carmine and white center. Price, plants from 3 inch pots, 15c. each, \$1.50 per doz.

HARDY PHLOXES.

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.)

- Aguinaldo.** Rosy-carmine, splashed white in center, large flower.
Albion. Pure white, faint aniline-red eye.
B. Comte. Intensely rich purplish-crimson; unique.
Champs Elysee. A very bright rosy-magenta.
Coquelicot. A fine, pure, intense orange-scarlet, deep carmine eye. 20c. each, \$2.00 per doz.
Deuil de St. Pierre. Rich amaranth-red, very intense color.
F. G. Von Lassburg. The finest white in cultivation, the individual flowers are fully double the size of any other white; pure in color and a strong, clean, vigorous grower. 20c. each, \$2.00 per doz.
Graf Von Ungerer. Very large flower, white suffused with rosy-lilac, dark crimson eye.
Hermine. The dwarfest Phlox in cultivation, never exceeding 10 inches, flowers pure white, of good size and an early bloomer. 25c. each, \$2.50 per doz.
Jeanne d'Arc. Dwarf, clear white. A splendid variety.
La Soleil. Rosy magenta, carmine eye and light halo.
La Vogue. Beautiful, soft, light pink. Large flowers and trusses, good habit, a beautiful variety.
Marie Belanger. Carmine, dark eye. Distinct.
Michael Cervantes. Clear white with pure red eye.
Miss Lingard. Pure white, blooms very early. A standard sort.
Mme. Marie Kuppenheim. A dwarf grower and late bloomer. Grand panicles of pure white flowers.
Mrs. Jenkins. A grand early variety bearing immense panicles of flowers. Pure white.
Pecheur d'Islande. Crimson-red, suffused with cochineal red, bright carmine red eye; one of the most distinct.
Poussin. White, regularly striped with rosy-pink, fine and distinct.
Prof. Schlieman. Pure mauve with crimson carmine eye. An effective late variety.
R. P. Struthers. Rosy-carmine with claret-red eye. One of the brightest and showiest.
Roxelane. Royal purple, large flowers, and trusses.
Sunshine. Aniline-red, a crimson-red eye with a light halo in center; large and pretty.
Von Goethe. Tyrian-rose, suffused with carmine-lake, carmine-red center. Beautiful and distinct.
White Lady. Pure white, large trusses. Tall.
Wm. Muhle. Rich, deep carmine-purple, lustrous and striking; distinct crimson eye. Price (except where noted), pot-grown plants, 15c. each, \$1.50 per doz., \$10.00 per 100; set of 26 for \$3.50.
- SPECIAL OFFER.**—For massing in borders and large beds we offer a general assortment without names. Price, \$1.00 per doz., \$6.00 per 100

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PETER HENDERSON & CO.

OTAHEITE ORANGE.

A dwarf Orange, which bears a profusion of fragrant flowers and edible fruit. One of the most effective plants for the house. We offer plants from five inch pots. Price, 60c. each, \$6.00 per doz.; from 3 inch pots, 30c. each, \$3.00 per doz.

HENDERSON'S SUPERB PANSIES.

We have devoted particular care and attention to these for a number of years and have received hundreds of letters praising their superb beauty. This season our mixture is made up from the very best selection of our own saving, also our far-famed "Mammoth Butterfly" strain, so we are convinced our customers will be really delighted with them. Price, young plants, 30c. per doz., \$2.00 per 100, \$15.00 per 1000.

PRIMULA OBCONICA.

These are great improvements, producing trusses of large fringed-edge flowers nearly double the size of the older type and containing several colors, including lavender, blush-pink, white, etc., favorite pot plants for house and conservatory. Price, 15c. each, \$1.50 per doz.

CHINESE PRIMROSES.

For winter flowers there is no more desirable plant than the Chinese Primrose. They are easily grown and flower incessantly throughout the winter. We offer *crimson*, *pink*, *white*, *rose-red*, *blush*, and *blue*. Price, 15c. each, \$1.50 per doz.

SMILAX.

The well-known vine used so largely in festooning. Bright green, glossy leaves, keeps a long time when cut. Very effective grown in a sunny window. Price, 10c. each, \$1.00 per doz., \$6.00 per 100.

FLOWERING, SHRUBBY VINCA.

Commonly known as *Madagascar Periwinkle*, blooms profusely and is very showy; very attractive plants in conservatory or window. They grow about 18 inches high, making handsome, bushy plants which cover themselves with showy round flowers $1\frac{1}{2}$ inches across on long stems. The foliage is a dark, glossy green. The plants are very healthy, immune from insects and diseases. We offer three sorts; viz., *Rosea*, bright rose, *Alba*, pure white, *Alba Rosea*, white with rose-colored center. Price, plants from 3-inch pots, 15c. each, \$1.50 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, 1 year plants, grown out doors, 30c. each \$3.00 per dozen.

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 VIOLET

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, plants from cold frames, 15c. each, \$1.50 per doz., \$10.00 per 100.

HENDERSON'S
EVER-BLOOMING
HONEYSUCKLE.

HENDERSON'S EVER-BLOOMING HONEYSUCKLE.

Lonicera Hendersonii. 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. 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, 2-year plants, 40c. each, \$4.00 per doz.

HECKROTT'S EVER-BLOOMING HONEYSUCKLE.

Lonicera Heckrottii. A valuable ever-blooming variety; flowers bright carmine-red, with yellow and buff markings at the ends of the tubes; deliciously fragrant. This is a grand variety and displaces *Belgica*, the old fragrant Dutch Honeysuckle, being superior to it in every way. Price, strong 2-year old plants, 30c. each, \$3.00 per doz.

ASSORTED JAPANESE HONEYSUCKLES.

Lonicera Flexuosa. Large flowers; pale yellow and white.

Lonicera Halleana (Hall's Japan Honeysuckle). Pure white flowers, changing to yellow. Very free-blooming and fragrant.

Lonicera Brachypoda (Evergreen Sweet-scented Honeysuckle.) Flowers buff, yellow and white. One of the most vigorous.

Lonicera Brachypoda Aurea (Golden-leaved Honeysuckle). Flowers yellow, white and buff. Foliage veined and mottled yellow.

Price, except where noted, large plants, grown in open ground one year, 20c. each, \$2.00 per doz. \$12.00 per 100.

HARDY CLIMBING PLANTS.

Ampelopsis Veitchii, sometimes called "Boston Ivy" and "Japan Ivy." Entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or wood work with the greatest tenacity. It is a great protection to houses, as the leaves lapping over each other like slates on a roof, effectually prevent rain from penetrating the walls. For covering dead trees, gate posts, boundary walls, etc., it has no equal. In the summer the foliage is a rich shade of green, but in the fall it assumes the most gorgeous tints of scarlet, crimson and orange. Truly a grand sight.

Ampelopsis Quinquifolia. The well-grown Virginia Creeper.

Akebia Quinata. Rich dark green foliage and curious dark brown flowers; delicious odor.

Apios Tuberosa (Tuberous-rooted Wistaria). Clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. Price (tubers), 15c. each, \$1.50 per doz.

Aristolochia Sipho (Dutchman's Pipe). Large, showy, light green foliage; flowers long and pipe-shaped; makes a dense screen. Price, 50c. each, \$5.00 per doz.

Bignonia Grandiflora (Trumpet Creeper). Rich, orange-scarlet, trumpet-shaped flowers.

Chinese Matrimony Vine (*Lycium Chinense*). Bright purple flowers, scarlet berries.

Celastrus Scandens (Bitter Sweet). Scarlet berries. Price, 40c. each, 3 for \$1.00.

Hardy Yellow Jasmine. (*Jasminum Nudiflorum*). Yellow flowers, blooms in early spring.

Hardy White Jasmine (*Jasminum Officinalis*). White flowers, blooms in summer.

Ivy (English). Valuable for covering graves, grows well in shade.

Wistaria Sinensis, White. Flowers pure white. Price, 50c. each, \$5.00 per dozen.

Wistaria Blue. Flowers lavender-blue. Price, 35c. each, \$3.50 per doz.

Price, except where noted, 25c. each, \$2.50 per doz.

NOTE:—All the above ready October 20th.

HARDY CLIMBING ROSES.

DR. W. VAN FLEET.

Dr. W. Van Fleet, the parentage of which is *Souvenir du Pres. Carnot* × *Rosa Wichuraiana*, bears flowers which, when open, run four inches and over in diameter. The center is built high, petals beautifully undulated and cupped. The color is a remarkably delicate shade of flesh pink on the outer surface, deepening to rosy flesh in the center. The flowers are full and double, of delicate perfume, buds pointed, stems twelve to eighteen inches, and fine for cutting. The foliage is a peculiar shade of bronze green, large and glossy, with spines a bright bronze red. The variety is a vigorous grower, immune from mildew. Ready now.

Price, 1st size, \$1.00 each, \$10.00 per doz.; 2d size, 75c. each, \$8.00 per doz.; 3d size, 35c. each, \$4.00 per doz.

SILVER MOON.

Silver Moon is the result of a most interesting cross, *Rosa Wichuraiana* × *Rosa Sinica*—Cherokee rose. The flowers run four and one-half inches and over in diameter, clear silvery white in color, petals of great substance and beautifully cupped. The center is filled with bright yellow stamens, a very attractive feature. It is very floriferous, the plants literally covering themselves with great clematis-like flowers. They are borne on strong stems, twelve to eighteen inches long, and are delicately fragrant. The foliage is large and abundant, a pleasing shade of bronze-green, glossy and immune from mildew. Ready now.

Price, 1st size, \$1.25 each, \$12.00 per doz.; 2d size, \$1.00 each, \$10.00 per doz.; 3d size, 50c. each, \$5.00 per doz.

Hardy Climbing Rose, DOROTHY PERKINS.

A hardy climbing Rose of American origin which has become a standard sort. The color is a beautiful, clear shell-pink; it blooms on trusses of from ten to thirty, each flower considerably over one inch in diameter, the stem to the truss being quite long, thus making them available for cutting and interior decoration. The flowers are fragrant and last a long time in good conditions. Healthy, hardy and handsome.

Price, plants from open ground ready October 20th, 30c. each, \$3.00 per doz.

NOTE:—We can also supply the Rambler Roses, Cirmson, Pink, White and Yellow and the general assortment of Hardy Climbing Roses offered in our spring catalogue. Price, 30c. each, \$3.00 per doz.; plants from open ground ready October 20. For other hardy climbing Roses see next page.

HARDY SHRUBS.

Hardy Flowering Shrubs—Continued.

- **Deutzia Gracilis*. (D) Pure white, low, compact habit.
 **Deutzia Lemoinei*. (E) A fine and improved variety.
 **Exochorda Grandiflora*. (B) Pure white, flowers very pretty.
 **Forsythia Viridissima*. (A) Yellow sprays of flowers.
 **Forsythia Suspensa*. (A) Yellow flowers, drooping habit.
HYDRANGEA PANICULATA GRANDIFLORA. (I) Large white panicles of flowers, changing to pink at the base. (See page 47.) (See cut.)
HYDRANGEA ARBORESCENS GRANDIFLORA. (I) (See page 47.) 2-year, 60c. each, \$6.00 per doz.
Kerria Japonica. (See *Corchorus Jap. fl. pl.*)
Lilac (*Syringa Chas. X.*) (B) The purple, sweet-scented variety.
Lilac, White. (B) (*Syringa Alba Grandiflora*.) Beautiful sprays of white flowers, slender, graceful growth. 35c. each.
 **Philadelphus Coronarius*. (D) (Common *Syringa*.)
 **Philadelphus Lemoneii*. (D) A vastly improved variety.
Philadelphus Foliis Aureus. Handsome yellow foliage.
Prunus Pisardi. Foliage, fruit and shoots bright purplish-red.
Prunus Triloba. (B) (Double-flowering Plum.) Pink flowers
Rhodotypus Kerrioides. (C) Large, single flowers, white.
 **Ribes Missouriensis*. (Flowering Currant.) Yellow flowers
Robinia Hispidia. (F) (*Rose Acacia*.) A handsome shrub with long racemes of beautiful rose-colored flowers. 50c. each.
Sambucus Aurea. (Golden-leaved Elder.) A very attractive shrub.
Spiraea Anthony Waterer. (F) Dwarf habit; carmine-crimson flowers. One of the most useful shrubs in cultivation.
Spiraea Bumalda. (F) Rosy-pink, large flat clusters.
Spiraea Callosa. (F) Clusters of white flowers.
Spiraea Callosa Superba. (F) Clusters of pink flowers.
Spiraea Douglasi. (H) Spikes of beautiful rose-colored flowers.
Spiraea Thunbergii. (A) White flowers. Fine for cemeteries.
 **Spiraea Prunifolia*. (C) (Bridal Wreath.) White, double flowers
SPIRAEA VAN HOUTTEIL. (D) Flowers pure white, borne in greatest profusion; one of the best in its class.
 **Viburnum Opulus Sterilis*. (D) (Common Snowball.) White flowers
 ***VIBURNUM PLICATUM**. (D) (Japan Snowball.) Superior in foliage, and flower to the above. An exceedingly handsome shrub. (See cut.) Price, 2 to 3 feet, 40c. each, \$4.00 per doz.
 **Weigelia Candida*. (F) Pure white flowers. A fine shrub.
 **Weigelia Rosea*. (E) Rich rose-colored flowers. Strong-growth
 **Weigelia Rosea Var.* (E) Beautifully variegated foliage.
 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. By express or freight, purchaser to pay charges.

*CALIFORNIA PRIVET FOR HEDGES.

The above illustrations show a section of a hedge of the famous *California Privet*. Of all the shrubs which have been tried for hedging, none can compare with this. Of easy growth and splendid foliage, free from insects. Its inexpensiveness alone would give it first place for the purpose. It is now planted by the million annually. Ready October 20th.

Price, strong shrubs, 1½ to 2 ft. high, 75c. per doz., \$4.00 per 100, \$35.00 per 1000; extra strong, 2 to 3 ft. high, \$1.00 per doz., \$6.00 per 100, \$55.00 per 1000. Leaflet on culture and care of California Privet free on application

HARDY FLOWERING SHRUBS.

Ready October 20th.

Below we offer a carefully selected list of hardy shrubs, to which we invite special attention. They are 2 to 3 years, transplanted. 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.

NOTE.—Those marked (*) may be planted in a shady place.

- Althea, Double White*. (I) The well-known "Rose of Sharon."
Althea, Double Red. (I) Similar to above, color red.
Althea, Rosea Variegata. (I) Rosy red flowers, foliage variegated green and white. A very handsome species.
 **Berberis Purpurea*. (C) Purple Burberry. Purple foliage.
 **Berberis Thunbergii*. (C) This is a grand shrub for hedges. Perfectly hardy in the most Northern States, requires no trimming. Graceful habit naturally, colors exquisitely in the fall and is a glorious sight when in fruit; it covers itself with brilliant red berries. Special price for hedges. \$16.00 per 100.
Calycanthus Floridus. (D) (Strawberry Shrub.) Fragrant
Cercis Canadensis. (B) (American Judas Tree.) 50c. each
 **Chionanthus Virginica*. (C) (White Fringe.) 35c. each.
 **Clethra Alnifolia*. (I) Yellowish-white, sweet-scented flowers.
 **Corchorus Japonica*. (G) Slender growth, yellow flowers
 * " " " (G) White flowers.
 * " " " (B) Double, yellow flowers
 * " " " (G) Leaves variegated white and green.
 **Cornus Floridus*. (B) (Dogwood.) White flowers.
 **Cydonia Japonica*. (A) (Japan Quince.) Scarlet flowers.
 **Deutzia Candida, fl. pl.* (E) Double, white flowers.
 **Deutzia Crenata*. (E) Pure white, tinged rosy color.

DISEASE-PROOF NEW HARDY CLIMBING ROSES.

The great drawback to hardy climbing roses has always been their susceptibility to disease, particularly that scourge known as white mildew. That tendency has been eliminated in the sorts raised by crosses on *Rosa Wichuriana*. This has been known and appreciated by close observers but has not been fully appreciated by the majority of amateurs, hence our emphasizing it now. We offer below a choice collection.

THE "GARNET CLIMBER."

The great fault with *Crimson Rambler*, viz.: its susceptibility to mildew and red spider is entirely absent in this beautiful variety. The flowers are produced in clusters, a rich garnet crimson, delightfully fragrant, a quality said to be the soul of a flower and lacking in the *Crimson Rambler*. The foliage is luxuriant, a deep green with a highly polished surface. Those who have failed with *Crimson Rambler* may plant this with safety, those who have succeeded with it may plant it as it is distinct from it, eventually we believe it will be planted exclusively for red climbing roses. Price, Field grown plants, 50c. each, \$4.50 per doz. Ready Oct. 20th.

NOTE.—We can also supply the following *Disease Proof Roses*:—*La Fiamma*, *Paradise*, *Delight*, *Evangeline*, *Hiawatha* and *Wedding Bells*. These are fully described on page 139 of our annual catalogue of Everything for the Garden for 1910 to which we refer purchasers

Our Price this Fall is 50c. each, or the set of seven for \$3.00. Field grown plants, Ready October 20th

CAMPBELL'S
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PETER HENDERSON & CO.

Hardy Grape Vines.

HARDY GRAPES IN VARIETY.

(ALL TWO-YEAR VINES.)

NOTE.—The letters E. E. mean *extra early*; E. early, M. medium to late.

Agawam. M. (Rogers' No. 15.) Berries large, of *bronze color*; bunches of good size and form. 25c. each, \$2.50 per doz.

Brighton. E. The best grape in its color for table use. Bronze-black, large berries. 25c. each, \$2.50 per doz.

Concord. M. One of the best old sorts. Bunch and berries large; color *black* with a rich bloom. 20c. each, \$2.00 per doz.

Delaware. M. Red; bunches compact; berries small, sweet and of the most excellent flavor. 25c. each, \$2.50 per doz.

Eaton. M. Equal to Concord in growth, health, hardiness and quality. Superior in size. 30c. each, \$3.00 per doz.

Golden Pocklington. M. Very large; *deep amber* in color. One of the most attractive grapes grown. 25c. each, \$2.50 per doz.

Gaertner. E. (Rogers' No. 14.) Beautiful *light red*, rich bloom, fruit sweet and tender. 25c. each, \$2.50 per doz.

Green's Early. E.E. A grand *extra early white* grape. Bunch and berry medium to large, fine quality. 35c. each, \$3.50 per doz.

Lindley. E. (Rogers' No. 9.) Bunch medium; a *rich shade of red*; tender and sweet, rich flavor. 25c. each, \$2.50 per doz.

Moore's Diamond. E. A grand *white* grape, first quality fruit. It ripens very early. 30c. each, \$3.00 per doz.

Moore's Early. E.E. Resembling the Concord somewhat, but ripening two weeks earlier. 30c. each, \$3.00 per doz.

Merrimack. M. (Rogers' No. 19.) Large berry; *jet-black*; fine quality. One of the best. 25c. each, \$2.50 per doz.

Niagara. M. A grand *white* grape; hardy; fine quality. This is unsurpassed in its color. 25c. each, \$2.50 per doz.

Salem. M. (Rogers' No. 53.) A splendid *coppery-red* grape; ripening with Concord. 25c. each, \$2.50 per doz.

Vergennes. M. Light amber, large berry, meaty, sweet and rich; very productive and an excellent keeper. 25c. each, \$2.50 per doz.

Warden. E. Black, very juicy, large size; early. One of the grandest grapes for family use. 25c. each, \$2.50 per doz.

Wilden. M. (Rogers' No. 4.) An excellent variety. Berries medium; bunches large; color *black*. 25c. each, \$2.50 per doz.

Special Offer: Full set of 19 Hardy Grapes for \$4.50.
By express only, purchaser to pay charges.

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.

In ordinary seasons if these are planted before Oct. 20th some fruit should be produced the following year.

HARDY BLACK GRAPE.

Campbell's Early. E. 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 *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. E.E. (Winchell.) This, the earliest white grape, has been thoroughly tested over a wide area, and has proved most satisfactory. It combines hardiness, 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 description 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.

We offer the following well-known sorts: **Black Hamburg** (H.C.), **Muscat of Alexandria** (H.C.), **Gros Maroc** (H.), **Sweet Water** (H.C.), **Maddresfield Court Muscat** (H.), black; **Gros Colman** (H.C.), black; **Foster's Seedling** (H.), white; **Black Alicante** (H.C.), black; **Barbarossa** (H.), black. One-year vines, \$1.00 each, \$9.00 per doz.

CURRANTS.

Perfection. Awarded the Barry Gold Medal by the Western N. Y. Horticultural Society because of its superior merit; the first fruit to achieve this distinction. It is a beautiful Currant; the color is a particularly bright red. Berry and bunch are larger than Fay's Prolific and the size is well maintained to the end of the bunch. A valuable feature is its long stem from the bush to the first berry, making it easy to pick without crushing the fruit. It is a great bearer, superior to any other large sort. Rich, mild, sub-acid, plenty of pulp with few seeds. Less acid and of better quality than any other large current in cultivation. Price, 20c. each, \$2.00 per doz., \$15.00 per 100.

Wilden. Bunch and berries very large, bright, attractive red even when fully ripe; remains in good condition for eating a long time. Quality superb, not very acid, very prolific. This variety supercedes Fay's Prolific.

London Market. 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.

North Star. A most popular market sort. Bunches large; berries very large, bright. Very agreeable to eat out of hand.

White Grape. The largest and decidedly the best *white* variety, and one of the best of any for the home garden.

Lee's Prolific. A fine *black* Currant and a general favorite. Price, two-year plants (except where noted), 10c. each, \$1.00 per doz.; \$7.50 per 100.

GOOSEBERRIES.

Downing. Fruit large, pale green, and of excellent quality, both for cooking and table use. Bushes, stocky vigorous, hardy, very prolific. 2-year plants.

Houghton's Seedling. A native variety, very prolific bearer, light-colored fruit.

Red Jacket. A fine red variety, a vigorous grower and immense yielder. We confidently recommend it for the garden and market. 2-year plants. Price for the above, 15c. each, \$1.50 per doz., \$10.00 per 100.

Industry. A fine variety, a pronounced favorite in England and now recognized as a standard sort for this country. It is a vigorous grower, bears large, red fruit in great abundance, and is one of the easiest to grow. Price, 20c. each, \$2.00 per doz., \$15.00 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. 15c. each, \$1.25 per doz., \$8.00 per 100.

Linnaeus. Bright red stalks. 10c. each, \$1.00 per doz., \$6.00 per 100.

BLACKBERRIES.

SIX SOLD AT DOZEN RATE, 25 AT
100 RATE, 250 AT 1,000 RATE.

Blowers. A new variety, named after the introducer. It has made a high reputation already for quality and productiveness. In size it is the largest, 27 berries filling the regular market box to a level. A strictly fancy variety. Price, 10c. each, \$1.00 per doz., \$7.00 per 100.

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

Early King. A grand early variety. Its delicious sweetness renders it specially valuable for the home garden.

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.

Erie. Canes of ironclad hardiness, 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, \$30.00 per 1000.

Morsereau. A mammoth early, ironclad, hardy berry. Exceptionally sweet and melting, being without core. An enormous yield. 75c. per doz., \$5.00 per 100.

Snyder. Wonderfully productive; sweet and juicy.

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

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.

Premo. An early Dewberry, the crop is off before Lucretia is ripe. Large luscious berries. 60c. per doz., \$4.00 per 100.

Price (except where noted), 50c. per doz., \$3.50 per 100, \$25.00 per 1000. Blackberries by mail, 10c. per doz. extra.

RATHBUN BLACKBERRY.

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. This has some Dewberry blood in it and does best from New York City southward. (See cut.) Price, 10c. each, \$1.00 per doz., \$5.00 per 100, \$40.00 per 1000.

THE "MUNGER" 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.)

Black Diamond. A berry very popular among western New York growers, a fruit center that stands among the very first. Valuable for evaporating, canning and home consumptions. One of the strongest growers making an abundance of good, clean wood which ripens up well in the fall, thus enabling it to withstand the cold winters remarkably well. Fruit jet black and juicy with few seeds. Price, 75c. per dozen; \$5.00 per 100.

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. Color, dark purple. Price, 10c. each, 60c. per doz., \$4.00 per 100, \$35.00 per 1000.

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. Extremely vigorous and remarkably free from disease. Price, 10c. each, 75c. per doz., \$4.00 per 100, \$35.00 per 1000.

Gregg. A standard black variety.

The "Munger." Thoroughly tested by leading horticulturists, who praise it highly. 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, 60c. per doz., \$4.00 per 100, \$30.00 per 1000.

Ohio. Exceedingly productive, very hardy, excellent quality, good size, Older. Strong growth, branching freely, plant 3½ x 6 ft. apart. Fruit, juicy, excellent flavor, and jet black.

Price for the above, (except where noted) 50c. per doz., \$3.00 per 100 \$20.00 per 1000.

RED RASPBERRIES.

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

Cardinal. This wonderful berry is a surprise in the fulness of its merits, great growth, extreme hardiness and wonderful productiveness. It will grow 10 feet high and bear accordingly, producing its choice, rich, red, pure-flavored fruit in marvelous abundance. Leading horticulturists who have seen the berry say it is one of the wonders of the century. Price, 10c. each, 75c. per doz., \$5.00 per 100, \$40.00 per 1000.

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

Golden Queen. (Yellow.) The most popular and best yellow raspberry yet introduced. Price, 75c. per doz., \$5.00 per 100, \$40.00 per 1000.

Haymaker. A purple raspberry, not so dark as Columbian, larger and firmer than that fine sort. One of the most productive berries ever grown, yielding over 200 bushels to the acre. 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.

The King. The earliest red raspberry grown. Large fruits, firm, beautiful light crimson color; the quality is excellent. 60c. per doz., \$4.00 per 100.

Price for the above Raspberries (Red and Black) (except where noted), 50c. per doz., \$3.00 per 100, \$20.00 per 1000.

HENDERSON'S SUPERIOR Vegetable

Seeds for Fall Sowing

HENDERSON'S

Long Season Spinach

It forms a dense rosette of thick, tender and succulent, crumpled leaves of intensely dark green color; their great substance and short leaf stalks enable them to "stand up" in hot weather, retaining their freshness for a long period after cutting. There is no other variety that will stand so long without running to seed and remain in an edible condition. It is the best variety to be sown at monthly intervals for a successional supply. (See cut.) Price, 5c. pkt., 10c. oz., 20c. 1 lb., 50c. lb.

PALMETTO ASPARAGUS

HENDERSON'S

Palmetto Asparagus Roots

(Ready in November for the South, in March and April for the North.) We advise Spring planting in the latitude of New York.

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. (See cut.) Per 100 Per 1000
2-year-old roots, buyer paying transit, \$1.50 \$10.00
3-year-old roots, buyer paying transit, 2.00 16.00
(Add to prices for free delivery in U. S., 30c. per 100 to 2-year-old roots; 75c. per 100 to 3-year-old.)

HENDERSON'S LONG SEASON SPINACH

HENDERSON'S

Succession Cabbage

Finest Cabbage in Existence, Whether for Medium Early, Main Crop of 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. (See cut.)

10c. pkt., 35c. oz., \$1.00 1 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. (See cut.)

25c. pkt., \$4.00 oz., \$12.50 1 lb., \$45.00 lb.

HENDERSON'S SNOWBALL CAULIFLOWER

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.

10c. pkt., 35c. oz., \$1.00 1 lb., \$3.50 lb.

CHARLESTON WAKEFIELD CABBAGE

HENDERSON'S

Early Charleston Wakefield Cabbage

This is the large 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 advantages of the heads being fifty per cent. larger, though a few days later. Our strain of the seed is very superior. (See cut.)

10c. pkt., 35c. oz., \$1.00 1 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. (See cut.)

10c. pkt., 30c. oz., 90c. 1 lb., \$3.00 lb.

HENDERSON'S EARLY SUMMER CABBAGE

We deliver Free in the U. S. to any Post-Office or R. R. Express Office or Freight Station at our option all Vegetable & Flower Seeds, Bulbs & Books excepting where otherwise noted.

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.) We advise spring planting in the latitude of New York.

If to be sent by mail, add 30c. per 100 to the prices

THE PALMETTO. Splendid two-year-old roots, \$1.50 per 100, or \$10.00 per 1000. (50 roots at 100 rate, 500 at 1000 r. te.)

COLOSSAL. Fine two-year-old roots at \$1.00 per 100, or \$6.00 per 1000. (50 roots at 100 rate, 500 at 1000 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 these prices.

	Pkt.	Pt.	Qt.	Pk.	Bu.
Black Valentine.....	10	20	30	\$2.00	\$7.50
Cream Valentine.....	10	15	25	1.50	5.00
Mohawk, Early.....	10	15	25	1.50	4.75
Refugee, Extra Early.....	10	15	30	1.60	5.75
or 1000 to 1.....	10	15	25	1.60	5.75
Valentine Earliest Red.....	10	20	30	1.60	5.75
Bountiful.....	10	20	35	1.75	6.00

BEANS, DWARF WAX or YELLOW PODDED.

	Pkt.	Pt.	Qt.	Pk.	Bu.
Improved Black Wax.....	10	20	30	\$1.75	\$6.50
Flageolet Wax.....	10	20	35	2.00	7.00
Golden Eyed Wax.....	10	20	30	1.75	6.50
Golden Wax, Improved.....	10	20	30	2.00	7.00
Refugee Wax.....	10	20	30	1.75	6.50
Hodson Long Pod Wax.....	10	20	30	1.75	6.50
Wardwell's Kidney Wax.....	10	20	30	1.75	6.50
Yosemite Mammoth Wax.....	10	25	40	2.50	9.00

BEET.

	Pkt.	Oz.	½ Lb.	Lb.
Detroit Dark Red.....	5	10	30	1.00
Early Model.....	10	15	40	1.25
Electric.....	10	15	35	1.00
Arlington Improved.....	10	15	30	1.00
Blood Turnip, Early.....	5	10	25	.75
Dewey's Improved.....	5	10	25	.75
Eclipse.....	5	10	30	.80
Edmand's.....	5	10	30	.90
Egyptian Turnip.....	5	10	30	.80
Henderson's Half Long.....	10	15	35	1.00
Long Smooth Blood.....	5	10	30	1.00

BRUSSELS SPROUTS.

	Pkt.	Oz.	½ Lb.	Lb.
Dalkeith.....	10	30	1.00	3.00
Dwarf Improved.....	10	20	.60	2.00

CABBAGE, FIRST EARLY.

	Pkt.	Oz.	½ Lb.	Lb.
Early Spring.....	10	40	1.20	4.00
Early Jersey Wakefield (see cut and description, page 55).....	10	35	1.00	3.50
Charleston Wakefield (see description, page 55).....	10	35	1.00	3.50

CABBAGE, SECOND EARLY.

	Pkt.	Oz.	½ Lb.	Lb.
Early Summer (Henderson's) (see page 55).....	10	30	.90	3.00
Early Winnigstadt.....	5	25	.70	2.25
Fottler's Imp'd. Brunswick.....	5	25	.70	2.25
Succession (Henderson's) (see cut and description, page 55).....	10	35	1.00	3.50

CABBAGE, LATE OR WINTER.

	Pkt.	Oz.	½ Lb.	Lb.
Autumn King.....	10	40	1.20	4.00
Premium Flat Dutch.....	5	25	.75	2.50
Selected Flat Dutch (Henderson's).....	5	30	.90	3.00
Holland or Danish Ballhead.....	10	40	1.20	4.00

CABBAGE, RED.

	Pkt.	Oz.	½ Lb.	Lb.
Mammoth Rock Red.....	10	30	1.00	3.00
Red Dutch.....	5	25	.75	2.50

CABBAGE, SAVOY.

	Pkt.	Oz.	½ Lb.	Lb.
American Drumhead.....	10	30	.90	3.00
Netted Savoy.....	5	25	.75	2.50

CARROT.

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

	Pkt.	Oz.	½ Lb.	Lb.
Carentan Early Half-Long				
Scarlet.....	5	10	.30	.90
Chantenay.....	5	10	.30	1.00
Danvers, Henderson's Selected.....	10	15	.40	1.25
Half-Long Red Stump-rooted.....	5	10	.30	.90
Intermediate.....	10	15	.35	1.10
Long Orange Improved*.....	5	10	.30	.90
New York Market.....	10	15	.35	1.00
Oxheart.....	5	10	.30	.90

CAULIFLOWER.

	Pkt.	Oz.	½ Lb.	Lb.
Algiers Large Late.....	10	75	2.50	
Extra Early Dwarf Erfurt.....	20	3.00	9.00	32.00
Extra Early Paris.....	10	80	2.75	
Henderson's Snowball (see cut and description, page 55).....	25	4.00	12.50	45.00

CELERY.

	Pkt.	Oz.	½ Lb.	Lb.
Silver Self-Blanching, Henderson's.....	15	75	2.00	7.00
White Plume, Henderson's Perfected.....	10	40	1.25	4.00
Golden Self-Blanching.....	15	1.00	3.50	12.00
Golden Rose, Henderson's.....	10	75	2.00	7.00

CORN SALAD.

	Pkt.	Oz.	½ Lb.	Lb.
Large-leaved.....	5	10	.25	.75

CUCUMBER.

	Pkt.	Oz.	½ Lb.	Lb.
The Henderson Perfected				
White Spine.....	10	20	.60	\$1.75
Cool and Crisp.....	10	20	.50	1.50
Early Cluster.....	5	15	.40	1.25
Everbearing.....	5	15	.40	1.25
Evergreen (Livingston's).....	5	15	.40	1.25
Extra Early Green Prolific.....	5	15	.45	1.40
Green Prolific.....	5	15	.40	1.25
Japanese Climbing.....	10	20	.50	1.50
Long Green.....	5	15	.45	1.40
Short Green.....	5	15	.40	1.25
West Indian Gherkin.....	10	20	.50	1.50
White Spine Improved Early.....	5	15	.45	1.50
White Spine Extra Long.....	5	15	.45	1.40

CUCUMBER, ENGLISH FRAME VARIETIES.

Telegraph, Lord Kenyon's Favorite.
Lockie's Perfection, Cuthill's Black Spine, 25c. pkt. each.

EGG PLANT.

	Pkt.	Oz.	½ Lb.	Lb.
Black Pekin.....	10	45	1.40	4.50
New York Improved Spineless.....	10	45	1.40	4.50
Black Beauty.....	15	60	1.75	6.00

KALE.

	Pkt.	Oz.	½ Lb.	Lb.
Brown German Curled.....	5	15	.40	1.25
Dwarf Green Curled Scotch.....	5	10	.30	1.00
Siberian.....	5	10	.25	.75

LETTUCE, HEAD VARIETIES.

	Pkt.	Oz.	½ Lb.	Lb.
Henderson's Big Boston.....	10	25	.75	2.50
Black Seeded Butter.....	5	15	.45	1.50
Boston Market.....	5	15	.45	1.50
Deacon.....	5	15	.45	1.50
Mammoth Black Seeded Butter.....	10	20	.60	1.75
Golden Queen.....	10	25	.75	2.50
Hanson.....	5	20	.60	2.00
Mignonette.....	10	25	.75	2.50
New York Henderson's.....	10	25	.70	2.25
Salamander Perfected.....	10	25	.65	2.00
Tennis Ball.....	5	15	.45	1.50
Yellow Seeded Butter.....	5	15	.45	1.50
Immensity.....	10	20	.60	2.00

LETTUCE CURLED or LOOSE-LEAVED VARIETIES.

	Pkt.	Oz.	½ Lb.	Lb.
Simpson, Early Curled.....	5	15	.45	1.50
" Black Seeded.....	10	20	.60	1.75
Grand Rapids.....	5	20	.60	2.00

We Deliver Free in the U. S. to any Post Office or R. R. Express Office or Freight Station at our option **Bulbs, Vegetable & Flower Seeds & Books** excepting where otherwise noted

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 VARIETIES.

	Pkt.	Oz.	1/4 Lb.	Lb.
Trianon.....	10	20	55	1.75
Express.....	10	20	55	1.75

MUSHROOM SPAWN.

English, 15c. lb.; 8 lbs. for \$1.00; 100 lbs. \$10.00.
By mail, 25c. lb.
American Pure Culture, 20c. lb.; 8 lbs. \$1.30; 100 lbs. \$14.00.
New Virgin, 15c. per tablet; \$1.50 per doz.; \$10.00 per 100.

ONION, FLAT VARIETIES.

	Pkt.	Oz.	1/4 Lb.	Lb.
Extra Early Flat Red.....	10	20	60	2.00
Wethersfield Large Red.....	10	20	60	1.80
White Portugal, or Silver Skin	10	30	90	3.00

ONION, GLOBE-SHAPED VARIETIES.

	Pkt.	Oz.	1/4 Lb.	Lb.
Southport White Globe.....	10	35	1.00	3.25
" Yellow Globe.....	10	20	50	1.70
" Red Globe.....	10	20	60	1.75
Yellow Globe Danvers.....	5	20	55	1.75

ONION, ITALIAN AND SPANISH VARIETIES.

	Pkt.	Oz.	1/4 Lb.	Lb.
Adriatic Barletta.....	10	20	60	2.00
Giant White Garganus (Silver King).....	10	20	60	1.75
Mammoth Pompeii (Red Garganus).....	10	20	60	1.75
Queen.....	5	20	60	1.90
Prizetaker.....	10	25	70	2.25
White Bunch.....	5	20	60	2.00

ONION, BERMUDA VARIETIES.

	Pkt.	Oz.	1/4 Lb.	Lb.
Pale Red.....	10	20	65	2.25
White.....	10	25	75	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.

	Oz.	Pk.
Red.....	25	1.40
White.....	30	1.50
Yellow.....	25	1.40
Potato.....	25	1.50
Top or Button.....	20	1.25
Shallots.....	25	1.50

PARSLEY.

	Pkt.	Oz.	1/4 Lb.	Lb.
Champion Moss Curled.....	5	10	30	90
Emerald.....	10	15	30	90
Extra Double Curled.....	5	10	30	80
Fern Leaved.....	5	10	30	1.00
Hamburg Turnip Rooted.....	5	10	30	1.00
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 these prices.

	Pkt.	Pt.	Qt.	Pk.	Bu.
Alaska.....	10	20	30	\$2.00	\$7.50
American Wonder.....	10	20	35	2.50	9.00
Chelsea.....	10	20	35	2.50	9.00
Daniel O'Rourke.....	10	20	30	2.00	7.00
First of All.....	10	20	30	2.25	8.00
Little Gem.....	10	20	35	2.25	8.00
Nott's Excelsior.....	10	20	35	2.50	9.00
Premium Gem.....	10	20	35	2.25	8.00

PEAS, SECOND EARLY AND MEDIUM.

	Pkt.	Pt.	Qt.	Pk.	Bu.
Abundance.....	10	20	35	2.25	8.00
Advancer.....	10	20	30	2.00	7.50
Heroine.....	10	20	35	2.50	9.00
Horsford's Market Garden.....	10	20	30	2.00	7.00
Shropshire Hero.....	10	20	35	2.50	9.00

PEAS, MAIN CROP AND LATE.

	Pkt.	Pt.	Qt.	Pk.	Bu.
American Champion.....	10	25	40	2.75	10.00
Black-Eyed Marrowfat.....	10	20	1.25	4.50	
Champion of England.....	10	20	30	2.25	8.00
Everbearing.....	10	20	35	2.25	8.00
Juno.....	10	25	40	2.75	10.00
Stratagem.....	10	20	35	2.50	9.00

RADISH, ROUND VARIETIES.

	Pkt.	Oz.	1/4 Lb.	Lb.
Early Scarlet Turnip.....	5	10	30	80
Early Scarlet Turnip, White Tipped.....	5	10	30	80
Early White Turnip.....	5	10	30	80
Early Rose Turnip.....	10	15	35	1.00
Early Round Dark Red.....	5	10	30	80
Early Scarlet Globe.....	5	15	35	1.00
Rapid Forcing.....	5	15	35	1.00
Red Forcing.....	5	15	35	1.00
Yellow Summer Turnip.....	5	10	30	80
Early Giant Crimson Turnip.....	10	15	40	1.25

RADISH, OLIVE-SHAPED VARIETIES.

	Pkt.	Oz.	1/4 Lb.	Lb.
French Breakfast.....	5	10	30	1.00
Red Rocket.....	10	15	35	1.00
White Tipped Rocket.....	10	15	35	1.00
White Rocket.....	10	15	35	1.00
Olive-Shaped Scarlet.....	5	10	30	1.00
Yellow.....	10	15	30	1.00

RADISH, LONG VARIETIES.

	Pkt.	Oz.	1/4 Lb.	Lb.
Celestial.....	10	15	40	1.25

Radish, Long Varieties.—Cont.

	Pkt.	Oz.	1/4 Lb.	Lb.
Chartier (Beckert's).....	5	10	30	80
Giant White Stuttgart.....	5	10	30	1.00
Long Scarlet, Short Top.....	5	10	30	80
Long White Vienna (Lady Finger).....	5	10	30	1.00
White Strasburg.....	5	10	30	1.00

RADISH, WINTER VARIETIES.

	Pkt.	Oz.	1/4 Lb.	Lb.
Long Black Spanish.....	5	10	30	1.00
Rose China, Winter.....	5	10	30	1.00
Sandwich.....	10	15	35	1.00

SPINACH.

	Pkt.	Oz.	1/4 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	15	40
Savoy Leaved Norfolk (Bloomsdale).....	5	10	15	35
Thick Leaved.....	5	10	15	40
Henderson's Long Season (see cut page 55).....	5	10	20	50

TOMATO.

	Pkt.	Oz.	1/4 Lb.	Lb.
Acme.....	5	30	1.00	3.00
Beauty.....	5	30	1.00	3.00
Crimson Cushion.....	10	60	2.00	
Dwarf Champion.....	10	30	1.00	3.25
Stone.....	5	30	1.00	3.00
Freedom.....	10	40	1.25	4.00
Golden Sunrise.....	10	30	1.00	3.25
Peach.....	10	30	1.00	3.00
Pear-Shaped Red.....	5	30	1.00	3.00
Perfection.....	5	30	1.00	3.00
Ponderosa.....	10	60	2.00	
Red Cherry.....	5	30	1.00	3.00
Trophy, extra selected.....	10	30	1.00	3.00
Yellow Plum.....	5	30	1.00	3.00

TURNIP.

	Pkt.	Oz.	1/4 Lb.	Lb.
Early White Milan.....	10	15	35	1.00
Aberdeen, Yellow Purple Top.....	5	10	20	60
Early Flat Dutch.....	5	10	20	60
Extra Early Milan, Purple Top.....	5	10	30	80
Golden Ball.....	5	10	25	70
Long White Cowhorn.....	5	15	30	80
Purple Top White Globe.....	5	15	30	80
Red Top Strap Leaf.....	5	10	20	60
Snowball.....	5	15	30	80
White Egg.....	5	10	25	70
White Strap Leaf.....	5	10	20	60
Yellow Globe.....	5	10	25	70
Yellow Stone.....	5	10	20	60

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.

HAYING SCENE AT GRAND VIEW FARMS, LANCASTER, PA., WHERE HENDERSON'S PERMANENT GRASS MIXTURES ARE USED.

👉 SOW THIS FALL 👈

HENDERSON'S
SPECIAL

GRASS SEED MIXTURE

For Hay and
Permanent Pasture

**It Produces Wonderful Hay Crops and Luxuriant Pasture.
Maintaining its Cropping Qualities 20 Years or 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.

Mixed Permanent Clovers should be sown in addition to the above grass mixture, 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, \$2.50.)

Only a few of the many letters of praise from stockmen and farmers. We have hundreds more of similar purport:

"I wish you could see my Permanent Grass, it would do your heart good. I expect a very big crop."

R. P. McGRANN, Grand View Farms,
Lancaster, Pa.

"I am pleased to report that your Special Grass Seed Mixture for Hay and Permanent Pasture sowed by me three years ago on an 8-acre field has surpassed my expectations. The yield is very heavy. Last season during the great drought this field remained green throughout when all surrounding fields were burnt brown."

"As fodder for horses I do not think it can be excelled. After using Timothy hay many years I find the stock in far better condition in the spring after being fed on your Special Mixture."

A. C. SAPORTAS,
"Raven Rock" Pocantico Hills, N. Y.

"I am pleased to inform you that the 10-acre field which I seeded with your special mixture for Hay and Permanent Pasture last year was a great success, and was admired by the neighbors for miles around."

"I harvested the first crop of hay on June 20th, which yielded at the rate of 5½ tons per acre. I harvested a second crop on September 1st, which yielded 2½ tons per acre, and I could have cut a third crop from it, but preferred to pasture it, and it gave good pasture to our stock right up to winter."

THOS. BERMINGHAM, Manager for Col. D. A. Kane,
"Paddocks," New Rochelle, N. Y.

"Your Special Grass Mixture has done well for me. It produced, this season, the largest crop of hay that I ever saw cut off the ground, and has been yielding a most excellent pasture for over a month past, and this notwithstanding the extraordinary severity of the drought in this vicinity."

R. S. TAYLOR, Fort Wayne, Ind.

We also make up Special Grass Mixtures for Renovating Old Pastures, Woodland and Orchards, and for any Special Requirements or Conditions. Correspondence Invited.

PASTURE SCENE AT GRAND VIEW FARMS, LANCASTER, PA., WHERE HENDERSON'S PERMANENT GRASS MIXTURES ARE USED.

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.	\$2.25	\$0.20	\$15.00
BERMUDA GRASS. (<i>Cynodon Dactylon</i> .) Of great value in the Southern States, but does not thrive north of Virginia.	35 lbs.	.....	1.00	90.00
Canada Blue Grass. (<i>Poa Compressa</i> .) Useful for sowing on hard clay and poor soils.	14 lbs.	2.75	.22	18.00
Creeping Bent Grass. (<i>Agrostis Stoloniifera</i> .) Excellent for lawns; succeeds well in most situations.	20 lbs.	8.50	.45	40.00
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.	2.50	.12	9.50
Fine-Leaved Sheep's Fescue. (<i>Festuca Ovina Tenuifolia</i> .) The finest bladed grass and valuable only for lawns.	14 lbs.	7.75	.60	50.00
HARD FESCUE. (<i>Festuca Duriuscula</i> .) A dwarf-growing grass, forming a dense, fibrous mat, succeeding well in dry situations.	12 lbs.	3.25	.30	25.00
HUNGARIAN GRASS. (<i>Panicum Germanicum</i> .) Is a valuable annual forage plant. 1 bushel to the acre. (10 bush., \$2.40 bush)	48 lbs.	2.50	.....	.....
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.	2.25	.14	11.00
Johnson Grass. (<i>Sorghum Halapense</i> .) A valuable meadow or hay grass for the South; withstands hot and dry weather.	25 lbs.	7.00	.30	25.00
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 22 lbs. per measured bushel.	14 lbs.	4.75	.40	32.00
MEADOW FESCUE. (<i>Festuca Pratensis</i> .) Of great value in mixtures for permanent pastures.	22 lbs.	8.25	.40	35.00
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.	4.00	.30	26.00
Red or Creeping Fescue. (<i>Festuca Rubra</i> .) Forms a close, rich sod, and is valuable in lawns.	14 lbs.	4.50	.35	30.00
RED TOP GRASS. (<i>Agrostis Vulgaris</i> .) Choice (Valuable either for hay or permanent pasture, reaches highest perfection on moist, rich soils.)	14 lbs.	1.80	.14	12.00
	32 lbs.	7.50	.25	22.00
Rhode Island Bent Grass. (<i>Agrostis Canina</i> .) A very fine variety for lawns.	14 lbs.	6.00	.45	40.00
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 pasture. Valuable also for lawns.	12 lbs.	3.25	.30	25.00
Sweet Vernal, True Perennial. (<i>Anthoxanthum Odoratum</i> .) Emits an agreeable odor, which it imparts to the hay.	10 lbs.	11.50	1.25	.....
TALL MEADOW FESCUE. (<i>Festuca Elatior</i> .) Early, nutritive and productive in pastures on wet or clay soils.	14 lbs.	6.00	.45	40.00
TALL MEADOW OAT GRASS. (<i>Avena Elatior</i> .) Of rapid, luxuriant growth, recommended for soiling and in permanent hay mixtures.	10 lbs.	3.00	.32	28.00
TIMOTHY. (<i>Phleum Pratense</i> .) The grade we offer is particularly "choice," free from weed seeds and of high germinating power.	45 lbs.	4.50	.12	9.50
Various-Leaved Fescue. (<i>Festuca Heterophylla</i> .) Valuable for permanent pasture, and is also desirable in lawn mixtures.	14 lbs.	5.25	.40	35.00
Wood Meadow Grass. (<i>Poa Nemoralis</i> .) Of early growth and thriving well under trees.	14 lbs.	11.00	.80	75.00

CLOVERS

CRIMSON OR SCARLET. (*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. It is the cheapest source of nitrogen, and has restored to profitable cultivation thousands of acres of poor land. Its value as a winter soil mulch and for green manuring for orchards cannot be overestimated as it provides nitrogen in the best form. 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. (See Cut.) Sow 15 lbs. per acre.

Choice new crop seed of highest growing quality, thoroughly recleaned and free from weed seeds.

	60 lb. bush.	24c. lb.	\$12.00 bush.	\$18.00 per 100 lb.
Red Clover medium (<i>Trifolium Pratense</i>)	60 lb. bush.	28c. lb.	\$15.00 bush.	\$24.00 per 100 lb.
" " mammoth or Pea Vine	60 lb. bush.	30c. lb.	15.50 bush.	25.00 per 100 lb.
White " (<i>Trifolium Repens</i>)	60 lb. bush.	40c. lb.	22.50 bush.	35.00 per 100 lb.
Alsike " (<i>Trifolium Hybridum</i>)	60 lb. bush.	28c. lb.	15.00 bush.	24.00 per 100 lb.

Sand or Winter Vetch

(*Vicia Villosa*)

The earliest crop for cutting and 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. 14c. lb., \$6.50 bushel of 60 lbs., 100 lbs., \$10.00. If by mail add 8c. per lb.

CRIMSON CLOVER

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 excels all other plants we know of. Sow 4 lbs. per acre broadcast, 2 to 3 lbs. per acre in drills. (See cut.) 10c. lb., \$3.50 bushel of 50 lbs., 100 lbs., \$6.50. 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 8 cents per pound is added to the prices

Henderson's Superior Winter Seed Wheat, Etc.

GROWN FROM PEDIGREE STRAINS.

The prices given are those ruling September, 1910, but are subject to market fluctuations. Delivery f.o.b. New York, bags extra

WHEAT.

Jones' St. Louis Grand Prize Wheat (Beardless.)

This grand new wheat is destined to become a standard "rough and ready" variety, being equally at home on all soils, thriving on light sandy, gravelly, clay loam or river bottom lands, and it is as nearly fly proof as it is possible for a wheat to be. It is a strong, healthy grower with dark, wide foliage, starting into growth among the earliest in spring. Straw medium tall, very stocky and thick walled; heads square and compactly set from base to tip; kernels short but very large and plump; color medium dark red and of good milling quality. We expect St. Louis Grand Prize Wheat to make a big record everywhere. Mr. Jones says his field of it in northern New York was noted as the best field of wheat in all of that section. Just as even as a floor. Every head standing erect and not a straw out of place. Price, peck, \$1.50; $\frac{1}{2}$ bushel, \$2.50; bushel, \$4.50; in 10 bushel lots, per bushel, \$4.00.

Jones' Red Wave (Beardless.)

After three years' trial this Grand Wheat has fully maintained the good opinion expressed when first sent out in 1906. Customers in all winter wheat growing sections know the Jones wheats wherever sown have made a grand record, and will be pleased to hear of this fine Bald Red variety. It is a cross between early Red Clawson and an unnamed crossbreed of Russian parentage. All progressive farmers should give this sort a trial, as seed of this will be in great demand as soon as known, and those who are fortunate enough to have a field in 1911, will find it to be a profitable investment. It is a bald Brown-chaff, dark medium long, large grain; heads very long and broad, filled with medium, long, large, hard, dark kernels, rich in gluten. Straw, golden; above medium height, stocky, very strong, thick walled and not liable to go down; heads slightly leaning, hence not liable to sprout in the field. This variety last season gave a yield of 49 bushels and 2 pounds per acre in a field, the balance of which was sown to Dawson Golden Chaff that produced only 27 bushels per acre. Part of the first swath between the two going into the Dawson for fear of stray heads of Dawson; also rakings adjoining, thus cutting the yield nearly a bushel. A plot on trial grounds $1\frac{1}{2}$ by 2 rods square produced at the rate of 68 bushels and 5 pounds per acre. Price, \$2.75 per bushel. 10 bush. and upwards, \$2.65.

Early Red Chief (Beardless.)

A very superior 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, \$2.50 per bushel. 10 bush. lots \$2.40.

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, $1\frac{1}{2}$ 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, \$2.50 per bushel. 10 bush. lots, \$2.40.

"Bearded" Rural New Yorker (No. 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 to not mildew as the full velvet chaff varieties are liable to do. Price, \$2.50 per bushel; 10-bushel lots, \$2.40 per bushel.

"Beardless" Rural New Yorker (No. 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 head having a brown chaff. (See cut.) Price, \$2.50 per bushel; 10-bushel lots, \$2.40 per bushel.

BEARLESS
RURAL NEW YORKER
WHEAT
(No. 6.)

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 acreages it seldom runs under 40 bushels per acre.

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, \$2.40 per bushel; 10-bushel lots, \$2.30 per bushel.

Jones' Bearded Longberry (No. 1.)

A grand variety, productive and hardy. It has made a record of $54\frac{1}{2}$ 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, \$2.50 per bushel; 10-bushel lots, \$2.40 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, \$2.50 per bushel; 10-bushel lots, \$2.40 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 $1\frac{1}{2}$ bushels per acre. Price, \$2.50 per bushel; 10-bushel lots, \$2.40 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, \$1.50 per bushel of 56 lbs.; 10-bushel lots, \$1.40 per bushel.

EXCELSIOR WINTER. A Vermont variety that has yielded from 40 to 50 bushels per acre. Price, \$1.75 per bushel of 56 lbs.; 10-bushel lots, \$1.65 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, \$1.75 per bushel of 56 lbs.; 10-bushel lots, \$1.65.

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, \$2.00 per bushel of 56 lbs.; 10-bushel lots, \$1.90 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 acclimatized 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 $1\frac{1}{2}$ 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, \$1.25 per bushel (32 lbs.); 10-bushel lots and upwards, \$1.20 per bushel.

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.

SWEET PEA.

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

EUREKA FUMIGATOR

UDDING KNIVES. PRUNING.

THERMOMETERS.

A

B

C

D

CLOCK THERMOMETER.

F

A

B

C

D

E

F

BRUSH AXE.

CORN HUSKER
AND
CORN BRAKE.

MACHETE CANE AND CORN KNIFE

EUREKA CORN KNIFE.

PLANT SPRINKLERS.

DIBBER.

GARDENER'S GLOVES.

THE PERFECT FRUIT PICKER

SEASONABLE

AUTUMN

TOOLS

Full Description in our

Implement Catalogue.

Barr's Bulb Planter.	Cuts hole in sod 2½-in. diam. any depth to 6 inches....	\$3.50
Barr's Bulb Dibber.	Makes hole 2½-in. diam. any depth to 8 inches.....	3.50
Bill Hooks.	For cutting underbrush, trimming hedges, etc.....	1.50
Brush Axe.	Axe handled for shrubbery and underbrush.....	1.00
Corn Husker.	Excelsior; malleable iron; fits either hand.....	.20
Corn Break, the Eureka.	For breaking off ears in husking; fits either hand; twice as much can be done with it.....	.25
Corn Knives.—Eureka Corn Knife.	Forged steel.....	.40
Machete Corn Knife.	Finest steel.....	.65
Dibbers, Henderson's Round Dibble for transplanting.	.....	.35
Fruit Picker, The Perfect.	Galvanized steel wire, attaches to pole of any length. Price, without pole.....	.50
Fruit-Picking Step-Ladder.	Does not topple, slip or fall, 5 ft., \$1.75; 6 ft., \$2.00, 7 ft., \$2.25; 8 ft., \$2.50; 10 ft., \$3.00; 12 ft.....	3.50
Gardener's Gloves.	Heavy Goat, for thorny plants..... pair	1.00
Rubber, with gauntlets, men's sizes, \$1.50; ladies' sizes.	.....	1.25
Glazing Points, Perfection, per box of 1000, 50c.; or by mail.	.....	.60
Pincers; for applying above, 50c.; or by mail.	.....	.55
Hatchets—Axe Pattern.	Handled. For pruning, hunter's use, etc., No. 1, 1½ lbs., 60c.; No. 2, 1½ lbs., 70c.; No. 3, 2 lbs.....	.80
Hoes—Prong Hoes or Potato Hooks.	5 round tine, 85c.; 4 broad tine.....	1.00
Knives, Budding.	Finest quality steel; round point blade, curved handle (a), \$1.25; straight blade, short handle (b), \$1.00; straight blade, long handle (c).....	1.50
Knives, Pruning.	Stag handles, finest quality. Medium size, single blade (d), \$1.00; medium size, double blade (e), \$1.50; large size, single blade (f)....	1.50
Twemlow's Old English Glazing Putty, for glazing greenhouses, sash, etc.— new or old—superior to putty. One gallon glazes 300 lineal feet. Prices:	.....	1.35
40c. qt., 75c. ½ gal., gal.	.....	1.25
Pruners, Waters' Tree.	The best pruner; cuts limbs up to ½ inch in diam- eter; with 4 ft. handle, 80c.; 6 ft., 90c.; 8 ft., \$1.00; 10 ft., \$1.10; 12 ft....	1.25
"Telephone" Pruner, attaches to pole of any length, operates with a cord; a spring throws knife back.....	.....	1.00
Raphia, for tying, 16c. lb.; 10 lbs., @ 15c. lb.; 100 lbs. @.....	.....	.14
Rubber Plant Sprinklers—(Postage extra, 5c. each.)	.....	.90
Straightneck, 7 oz., 75c.; 12 oz.....	.....	1.00
Angleneck, 7 oz., 85c.; 12 oz.....	.....	1.10
Rubber Putty Bulb, for glazing, \$1.00; or mailed.....	.....	.90
Saws—Pruning, Double-edge, 16 in., 70c.; 18 in., 80c.; 20 in.....	.....	.90
One-edged Pruning Saw, 16 in., 70c.; 18 in., 80c.; 20 in.....	.....	.90
Pruning Saw and Chisel Combined (without pole).....	.....	1.00
Scissors, Grape-Thinning, English. For thinning grapes out of the bunches; best steel. Imported.....	.....	.75
Flower-Picking, English. Imported.....	.....	.85
American Flower-and-Grape-Gathering Scissors. Large and perfect.....	.....	.80
Shears—Hedge. (Notch, 25c. extra.) 8 in., \$1.25 9 in., \$1.50 10 in.....	.....	1.75
Pruning, Solid Steel, 7½ inches, \$1.00; 8½ in., \$1.15; 9½ in.....	.....	1.25
Pruning, malleable, with steel blades, 8 in.....	.....	.60
Levin's Improved, medium size, 60c.; full size.....	.....	.75
American Lopping Shears, 2 ft. handle, \$1.25; 3 ft. handle.....	.....	1.50
Shovels—Wire Potato and Root Scoop. Dirt sifts out.....	.....	1.50
Syringes, solid brass—	.....	2.25
No. A. 12 in. long. 1 spray and 1 stream jet.....	.....	4.00
No. 2. 13½ in. long. 1 coarse and 1 fine spray and 1 stream jet.....	.....	6.00
No. 10. 18 in. long. 1 coarse and 1 fine spray rose and 1 stream jet, with patent valves and elbow joint.....	.....	5.00
No. 11. Same as No. 10, without valves.....	.....	4.50
No. G. 16 in. long. 1 spray rose and 1 stream jet and elbow joint.....	.....	2.50
No. H. 18 in. long (sheet brass), 1 spray rose.....	.....	.75
Thermometers—(Cannot be mailed).	.....	.35
Incubator—Perfection.....	.....	1.50
Common Japanned Tin Case. (Fig. A.) 7 in., 20c.; 8 in., 25c.; 10 in., 30c.; 12 in.....	.....	1.75
Distance Reading. (Fig. B.) Porcelain scale magnifying tubes, 8 in., \$1.00; 10 in., \$1.25; 12 in.....	.....	3.25
Plate Glass Window Thermometer. (Fig. F.) Bevel edge, white enamel face, 8 in., \$1.25; 10 in., \$1.50; 12 in.....	.....	1.00
Siege's Heat and Cold Self-Registering. (Fig. C.) 8 in., \$2.75; 10 in., \$3.00; 12 in.....	.....	1.15
Cold-Registering Thermometer. (Fig. D.) 8 in.....	.....	1.00
Heat-Registering Thermometer. (Fig. D.) 8 in.....	.....	1.15
Hot-Bed or Mushroom-Bed Thermometer, pointed brass bottom for plunging. (Fig. E.) Best grade, \$1.50; standard grade.....	.....	2.00
Clock Thermometer, 9-inch dial, metal case.....	.....	.25
Trowels—Ordinary. 5 in., 15c.; 6 in., 20c.; 7 in.....	.....	.60
Solid Steel, 5 in., 50c.; 6 in., 55c.; 7 in.....	.....	.30
"Slim Jim." Small size, 20c.; large size.....	.....

PERFECTION GLAZING POINTS.

BARR'S BULB PLANTER.

BARR'S BULB DIBBER.

SCISSORS, FRUIT PICKING & THINNING.

SOLID STEEL PRUNING SHEARS.

WIRE POTATO
SCOOP.

STEEL TROWEL.

"SLIM JIM" TROWEL.

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.**

Prairie State Incubators.

100 egg size	-	\$18.00
150 "	-	22.50
240 "	-	32.00
390 "	-	38.00

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.....\$4.00

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, - \$16.00
Single row hiller, - 13.00

Henderson's Wheelbarrow Grass Seeder

Best machine to sow clover and grass seeds. The quantity of seed can be graduated from 3 1/2 to 25 lbs. to the acre. The seed box is 14 ft. long and sows evenly and accurately.

Price.....\$10.00

THE HENDERSON IMPROVED CIDER MILL.

A greatly improved combined mill and press. The hopper will hold nearly half a bushel of apples, and the crushers are so constructed that it is self-feeding. It will grind apples, grapes, currants, berries, in fact all kinds of fruit used for either cider, vinegar or wine. The improved gearing is outside, and the greatly increased speed, combined with ease of operation, enables one person to grind from 15 to 20 bushels of apples per hour. The curb measures 12x12 inches and holds the pomace of about two bushels of apples. **Price, \$12.00.**

The Henderson Chilled Plow.

As hard as steel; all improvements; the best plow. Light, 1 horse.....\$5.00
Medium, 1 horse.... 5.50
Full, 1 horse..... 7.50
Medium, 2 horse.... 8.50
Full, 2 horse..... 9.00
Wheel, extra..... 1.00
Jointer, extra..... 3.00

Henderson's Potato Digger.

The king of all low-priced diggers, working perfectly under nearly all conditions of the soil, separates potatoes from weeds and dirt. **Price, \$16.00.**

Gold Medal Subsoil Plow.

For following a common plow, breaking up the subsoil, without throwing subsoil on top.

1 horse, \$5.00; with wheel, \$6.00; 2 horse, \$7.00; with wheel, \$8.50; Extra shares, 1 horse, 50c., 2 horse, 80c.

The Henderson Lever-Set All Steel Harrow.

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 section, 5-ft. cut, \$8.00; 2-horse, 2 section, 8-ft. cut, \$13.00; 2-horse, 2 section, 10-ft. cut, \$14.00.

SEND FOR IT.
MAILED FREE.

HENDERSON'S NEW TOOL
AND
IMPLEMENT..
CATALOGUE.

IT DESCRIBES AND SHOWS LARGE ILLUSTRATIONS OF THESE AND MANY OTHER

Implement, Tools and Requisites
FOR THE
FARM, GARDEN, LAWN, GREENHOUSE, DAIRY, STABLE, POULTRY YARD, ETC.

Apple Parer, Corer and Slicer.

Strong, durable and does good work. It can be used to pare only, without coring and slicing, if desired. **Price, \$1.25.**

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

"All-About" Hand Carts.

For carrying tools, vegetables, etc. Finely painted. No. 1, wheels, 36 in., box, 40x23x10 in., 1-in. tire, \$8.50. If springs are wanted, add \$1.50 per cart extra.

Fruit, Wine and Jelly Press.

Extracts juice and ejects seeds and skins in one operation. Family size, 1 quart, \$3.00
Large, size 3 quarts, \$5.00

HOT BED AND COLD FRAME SASH.

"Regulation" Unglazed.—3x6 ft. for 6x8 in. glass, of best cypress, \$1.10 ea., \$12.00 per doz., \$95.00 100.
Extra Fine Unglazed.—Made from "red gulf" cypress, finished edges, requiring 10x12 inch glass. 3x6 feet, \$1.50 each, \$17.00 per doz.
Extra Fine Glazed.—3x6 ft. with three rows of 10x12-in. glass, painted 2 coats white, \$3.50 ea. \$40.00 doz.

COLD FRAMES AND HOT BEDS.

Cypress lumber, planed and painted 2 coats; fitted ready to put together; 8 in. deep in front, 16 in. deep at back. **Prices DO NOT include sash, (for prices of sash, see above.)**

No. A.—For two	3x6 ft. sash.....	\$8.50
No. B.—" three	" " " " " " " "	10.50
No. C.—" four	" " " " " " " "	12.00
No. D.—" five	" " " " " " " "	13.50

DEEP COLD PITTS.

Above ground they are the same as the hot bed frames offered above, and, in addition, have posts and 2 in. lumber for siding up the excavation, 18 in. below the surface. **Prices DO NOT include sash, (for prices of sash, see above.)**

No. E.—For two	3x6 ft. sash.....	\$15.00
No. F.—" three	" " " " " " " "	18.00
No. G.—" four	" " " " " " " "	20.00

Burrall Corn Sheller.

Separates corn from cob, \$7.50.

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, \$4.00.**

Horse Radish Grater.

Box pattern; capacity, 15 lbs. an hour. Perforated tin cylinder, \$6.50. Wooden cylinder, stud-ded steel pins, \$7.50.

THE "PLUMLEY" FRUIT PICKER.

The fruit, 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.

THE "PLUMLEY" FRUIT PICKER.

Price, (without pole).....\$1.00
(with pole)..... 1.25

SUNLIGHT DOUBLE GLASS SASH

Unpainted and unglazed, \$3.00 each, \$33.00 per dozen.

The highest grade sash it is possible to make. Has two layers of glass with an air space between. Never has to be covered or uncovered—the air space is a better protection than mats or shutters. Retains the heat—excludes the cold. Glass slips in—no putty. Can't work loose. Easily repaired.

Price, \$5.00 each, glazed and painted \$55.00 per dozen.

GREENHOUSE FUMIGATORS

For Smoking Plants.
EUREKA FUMIGATORS.

EUREKA FUMIGATOR

For fumigating greenhouses with dampened tobacco stems; made of galvanized sheet iron; a damper regulates the draft; no danger of fire; no ashes or litter. No. 1, 12 in. high, \$1.50; No. 2, 16 in. high, \$1.75; No. 3, 20 in. high, \$2.00; No. 4, 24 in. high, \$2.75.

PERFECTION FUMIGATORS.

Make Moist Smoke.

This fumigator will last for years; it has a water tank between the fire and the outside, preventing burning out. The tank should be filled with tobacco water, from which a vapor arises and mixes with the dry smoke from the stems producing a dampened smoke more dense and less injurious to delicate foliage than from any

other fumigator made. Outside fumigating can also be done with the Perfection: the cast iron lid is made so a hose can be attached and all the outlets for the smoke (except through the hose) can be closed off. No. 1 holds one peck of stems, \$3.00; No. 2 holds half bushel of stems, \$3.75; No. 3 holds three-quarter bushel stems, \$4.50.

PERFECTION FUMIGATOR

SELF WATERING FLOWER BOXES

These are made of pressed iron, galvanized and finished on the outside in green enamel. They are very durable, rust proof and positively will not leak. The crowning merit of these boxes, however, is the self watering feature. This is accomplished by a false bottom below which the water is contained it being poured in through a tube in the corner that projects from the rim to the bottom. The false bottom has holes in it in which are inserted small sponges these absorb the water and it is drawn up by the soil keeping it evenly moist for a week or more before the water requires replenishing, thus the plants do not dry out from neglect and thrive and bloom with unusual luxuriance.

SIZES AND PRICES.

No.	Length	Height	Width	Water capacity	Price
1	23 in.	8 in.	9½ in.	2½ qts.	\$2.50
4	29 "	8 "	9½ "	4 "	3.00
7	35 "	8 "	9½ "	5½ "	3.50
10	41 "	8 "	9½ "	7 "	4.00

HENDERSON'S PREPARED POTTING SOIL

Price, 30c per peck bag, \$1.00 per bushel bag, three bushel bags for \$2.00 (purchasers to pay freight.)

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.

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.	.75	1.50
Charcoal, for sweetening soil, drainage, etc.....	10c.	5 lbs. 40c.	25 lb. \$1.75
Bone Meal, the best artificial fertilizer for mixing with potting soil.....	10c.	30c.	1.00

TYE'S PLAIN

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 Hyacinth Glass. 20c. each, \$2.00 per dozen.

Tall Hyacinth Glass. 15c. each, \$1.50 per dozen.

TALL PLAIN

LILY BOWLS

For growing Chinese Sacred Lily and Paper White Narcissus Bulbs in water. (See page 21.) 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 airy place for 2 or 3 weeks to become rooted and then bring into the light.

Tokio Lily Bowl.

China; handsomely decorated in curious Japanese designs.

6-inch, for one bulb.....30c.
7-inch, for 2 bulbs.....50c.
8-inch, for 3 or 4 bulbs.....70c.

Glass Lily Bowl.

6-inch diameter, for 1 bulb.....25c.
7½-inch diameter, for 2 bulbs.....30c.
8½-inch diameter, for 3 bulbs.....35c.

Neponset Waterproof Paper Flower Pots

Unbreakable, light, economical. They last at least one season and their cost is trifling; they nest closely for shipping.

PRICES-	Doz.	100	1000
2½ inch.....	10c.	\$.50	\$4.00
3 ".....	12c.	.70	6.00
3½ ".....	14c.	.90	7.00
4 ".....	20c.	1.20	8.00
5 ".....	25c.	1.50	12.00
6 ".....	30c.	2.00	16.00

MISSION PLANT BOXES.

Suitable for either out door or indoor use. Made of cypress, strong and durable.

Inside and bottom is painted with water - proof paint. Outside painted mission-brown.

CEDAR TREE TUBS.

Heavy iron hoops. Drop handles serving as hooks for carrying poles. Iron legs. Removable perforated bottoms. Painted green outside and brown inside.

No.	Outside Diam.	Length of Stave	Price.
0.	27 in.	24 in.	\$6.50
1.	25 "	22 "	5.50
2.	23 "	20 "	5.00
3.	21 "	18 "	4.50
4.	19 "	16 "	4.00
5.	18 "	14 "	3.25
6.	16 "	12 "	2.75
7.	14 "	10 "	2.50
8.	13 "	11 "	2.25
9.	12 "	10 "	2.25

"COLUMBIA" FLOWER TUBS.

Durable cypress staves held by strong steel wire hoops, that can be tightened by draw screws connected with the handles. Natural wood finish.

No.	Diam.	Height.	Price Ea.
A.	12 in.	11 in.	\$1.25
B.	15 "	14 "	1.75
C.	18 "	16 "	2.25
D.	21 "	18 "	2.75
E.	24 "	20 "	3.25

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
18 inch diameter, on 4 casters. 1.00
20 inch diameter, on 5 casters. \$1.25
22 inch diameter, on 6 casters. 1.50

"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 insures perfect drainage.

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

Standard Flower Pots.

	Per doz.	Per 100
2 inch...	\$0.10	\$0.60
2 1/2 "	.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

Common Flower Pot Saucers

	Each.	Per doz.	Per 100
4 in.	\$0.02	\$0.20	\$1.50
5 "	.03	.25	1.65
6 "	.04	.30	2.25
7 "	.05	.50	3.50
8 "	.06	.60	4.00
9 "	.10	1.00	7.00
10 "	.12	1.25	7.50
12 "	.15	1.50	10.00

Indurated Fibre Waterproof Saucers.

Are not porous and therefore do not absorb moisture and spoil woodwork, tables, etc., on which plants stand. Not breakable. Color, terra cotta brown.

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

Swinging Flower Pot Brackets.

Strongly made of steel; the spring clasps securely hold the pots and saucers. (Prices, not including pots.)

No. 1, holds one 5-inch pot...	\$0.25
" 6, " two 5- " pots...	.60
" 7, " three 5- " " "	.80
" 8, " four 5- " " "	1.00

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

Perfection 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. 1. Height (bail down), 24 1/2 inches; weight (crated), 22 lbs.; black Japan finish. Price, \$4.50.
No. 2. Same as above, with full nickel finish. Price, \$5.00.

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.

They are very strong and steady, and are handsomely finished in green enamel and gold. The prices include crating for shipment.

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.

SMALL SINGLE SHELF STAND.

HALF CIRCLE STAND WITH TRELLIS

SQUARE STAND, WITHOUT TRELLIS

BONE FERTILIZERS.

Decompose slowly in the soil, and therefore form excellent permanent improvement, less likely than any other fertilizer to waste. With bone there is no danger of burning the plants. Excellent for top-dressing lawns and grass lands, for garden and field crops.

Quantity required. For permanent pasture and mowing lands, $\frac{1}{2}$ to 1 ton per acre. For trees and vines, 2 to 4 quarts each. For top-dressing, 1,000 to 1,500 lbs. per acre. For field and garden crops, $\frac{1}{2}$ to 1 ton broadcasted and harrowed in. For rose beds, pot plants, etc., one part to about fifty of soil.

Raw Bone Meal. This is ground very fine, decomposes more rapidly in the soil than the coarser grades, and is therefore more quickly beneficial.

PRICE, 1 lb. package, 10c. (or by mail, 25c. lb.); 5 lb. package, 30c.; 10 lb. package, 50c.; 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton of 2,000 lbs., \$42.00.

Raw Ground Bone. This is moderately fine and particularly adapted for general fertilizing; the finer particles are immediately beneficial, the coarse keeping up the supply of plant food for a long period.

PRICE, per 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton of 2,000 lbs., \$45.00.

Raw Crushed Bone. Invaluable in the preparation of land for the laying down of new lawns, grass lands, etc., being slow but permanent in action, indispensable in the preparation of grapevine borders—for fruit trees, small fruits, etc.—where a lasting fertilizer is required.

PRICE, per 100 lb. bag, \$3.25; 200 lb. bag, \$5.50; per ton of 2,000 lbs., \$47.00.

BLOOD AND BONE.

A very concentrated source of nitrogen, yielding ammonia, etc., by gradual decomposition, and, in consequence, is superior for immediate as well as for prolonged results; it is of exceptional value for garden crops, root crops, corn, grain, grasses, fruit trees, small fruits, grape vines, and, in fact, all kinds of vegetation.

Quantity required. When broadcasted and harrowed in use from $\frac{1}{2}$ to 1 ton per acre. For garden crops drill in 300 to 500 lbs. per acre.

PRICE, per 100 lb. bag, \$2.50; 200 lb. bag, \$4.50; per ton of 2,000 lbs., \$38.00.

PURE SHEEP MANURE.

A pure, natural and nutritious manure. Immediate and lasting in effect. Excellent for mixing with the soil for greenhouse plants. In the vegetable garden it promotes a rapid, steady growth until maturity it makes a rich Liquid Manure.

Quantity required. For garden and field crops, 1 to 2 tons per acre— $\frac{1}{2}$ before plowing, the balance before harrowing. For top-dressing grass, use 1 ton per acre, applied in fall or early spring.

PRICE, 100 lb. bag, \$2.00; per ton of 2,000 lbs., \$30.00; in packages of 2 lbs., 15c.; 10 lbs., 50c.; by mail, 15c. lb. extra.

CLAY'S FERTILIZER.

A celebrated English Fertilizer for both garden and greenhouse use. Highly concentrated therefore economical, notwithstanding its apparently high price.

PRICE, per bag of 14 lbs., \$1.25; 28 lbs., \$2.25; 56 lbs., \$4.00; 112 lbs., \$7.00.

Strictly high-grade, highly concentrated, fine, dry and free from objectionable odor, containing all the elements needed by vegetables and flowers for their quick growth, early maturing and 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.

Easily applied, either before or after planting, 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 and 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.

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.

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 by mail, 35c.

HENDERSON'S PLANT FOOD TABLETS.

Quickly dissolve in Water, making Liquid Fertilizer. Immediately Beneficial.

For House and Garden Plants.

It is folly to pay transportation charges on water. This is what you do when buying "liquid fertilizers." You can avoid this unnecessary expense by using Henderson's Plant Food Tablets, which make an honest, high-grade, odorless liquid fertilizer that goes right to the feeding roots. One tablet to each gallon of water applied with a watering pot once or twice a month feeds plants, supplying their trio of needed essentials—nitrogen, phosphoric acid and potash—in a pure, concentrated, thoroughly soluble and instantly assimilable form. A scientifically-balanced plant ration that promotes and sustains vigorous health, luxuriant growth, abundant and richly colored flowers.

Delivered Price. in U. S.

Per box of 16 tablets (enough for 16 gallons Liquid Fertilizer).....	\$0.25	\$0.35
Five boxes, 80 tablets (enough for 80 gallons Liquid Fertilizer)....	1.00	1.50
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Valuable solely for the nitrogen it contains. It is chiefly a stimulant, used in addition to other fertilizers. It is quick in action and hastens crops maturity. Apply 100 to 500 lbs. per acre.

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	25 lb. bag.	50 lb. bag.	100 lb. bag.	200 lb. bag.	Ton 2000 lbs.
Henderson's Corn Fertilizer.....	\$1.00	\$1.75	\$3.00	\$4.50	\$37.00
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for

INSECTS & FUNGUS

ABOUT MAILING.

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BUG DEATH. Is a non-poisonous, insect-killing powder, that is in high favor, especially among many Southern market gardeners, who use it extensively for cabbage and tomato worms, potato and cucumber bugs, etc. It is applied with a duster, bellows or powder-gun, at the rate of about 12 lbs. per acre. Price, 15c. lb.; 3 lbs., 35c.; 5 lbs., 50c.; 12 $\frac{1}{2}$ lbs., \$1.00; 100 lbs., \$7.00.

BUG DEATH SHAKER for applying above, 25c.

BORDEAUX MIXTURE. (Standard Formula, 1 gallon makes 50 gallons of spray.) Ready for use by simply adding water. An indispensable Fungicide, curing and preventing black rot, mildew, blight, rust, scab and all fungoid diseases on fruits and plants. Price 1 pint, 25c.; 1 quart, 40c.; 1 gallon, \$1.00; 5 gallons, \$4.50.

COPPER SOLUTION, AMMONIATED. A Fungicide the same as Bordeaux Mixture, the essential ingredient, "Carbonate of Copper," being dissolved in ammonia in this, while in Bordeaux it is counteracted by lime. Bordeaux is the cheaper and most popular for all ordinary purposes, but for late sprayings, when fruits are nearing maturity, or plants in bloom, Copper Solution is usually used, as there is no slimy sediment left to be washed off by rain or hand before marketing. One quart is sufficient for 25 gallons of spray. Price, 1 quart, 50c.; 1 gallon, \$1.50.

FIR TREE OIL. A popular Insecticide for greenhouse and house plants; it frees plants of nearly all insects to which they are subject, and for the following it has no superior: Mealy bug, scale, red spider, aphid (black and green), thrip, blight, worms and slugs, and is also a valuable remedy for animal parasites and insects. $\frac{1}{2}$ pint is sufficient 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 and preferred by some. It will do all claimed for the fluid preparation. An ounce makes 1 gallon. Price, $\frac{1}{2}$ lb. tin, 25c.; 2 lbs., 75c.; 5 lbs., \$1.75; 10 lbs., \$3.25.

HELLEBORE, Powdered White. For the destruction of slugs, worms, caterpillars, etc. Less poisonous than Paris Green and London Purple, and safer to use when fruits or vegetables are nearly ripe. 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.

HENDERSON'S X. L. POWDER for DOGS and POULTRY. Non-poisonous insect powder for insects on dogs, cats, chickens, etc. Price, 1 lb. box, 25c.; \$2.50 per doz.; postage extra, 15c. each.

KEROSENE EMULSION. Prepared according to the most improved formula; ready for use by simply adding water (25 to 50 parts water to one of Emulsion). For cabbage worm, scale on trees, caterpillars, melon louse, rose bugs, green fly and lice of all kinds, all sucking insects, either on plants or animals. Price, 1 quart, 40c.; 1 gallon, \$1.00; 5 gallons, \$4.50.

LEMON OIL. An efficient insecticide for destroying all insects and soft scales. It is applied as a spray or wash and has an agreeable odor. $\frac{1}{2}$ pint, 25c.; 1 pint, 40c.; quart, 75c.; $\frac{1}{2}$ gal., \$1.25; 1 gal., \$2.25; 5 gal., \$10.00.

LIME AND SULPHUR. A liquid compound of the ingredients mentioned, now extensively used for all scale insects on trees and shrubs and it is also of benefit for such fungous diseases of the bark, etc., as can be treated in winter. It must be diluted and applied with a spray pump while the trees are dormant, after the leaves have fallen in fall and before the buds swell in spring. It can be used quite strong—say, 1 gallon to 20 gallons of water—during December, January and February, but earlier or later than these months it will be safer to dilute it 1 gallon to 40 of water. Price, quart can, 40c.; gallon, \$1.00; 5 gallons, \$4.50 barrel of 45 gallons at 75c. gallon.

NICOTEEN. An extract of tobacco, containing about 40 per cent. nicotine. A most effectual economical and safe remedy for fumigating greenhouses. Use a scant tablespoonful to 1 $\frac{1}{2}$ pints of water for each pan, which is sufficient when vaporized, by placing a hot iron, in it for 600 square feet of floor space. Price, pint bottle, \$1.50.

NICOTICIDE. An extract of tobacco used in fumigation. The required quantity is placed in a tin dish and evaporated by a spirit lamp, placed underneath. An effectual remedy for insects in the greenhouse, window garden or frames. Price, 4 oz. can, 70c.; $\frac{1}{2}$ pint, \$1.25; pint, \$2.50; gallon, \$18.00.

NICO-FUME. A tobacco paper strongly saturated with pure nicotine. It comes in strips, which, suspended and lighted, is one of the best, easiest simplest and least injurious methods of fumigating conservatories and greenhouses for the destruction of aphid and all insects that succumb to tobacco insecticides. One sheet is sufficient for two thousand cubic feet or more. Price, air tight cans of two dozen sheets, 75c., or by mail, 90c.; 1 gross sheets, \$3.50; 2 gross sheets, \$6.50.

PARIS GREEN. A poisonous, insoluble powder indispensable on the farm or garden for preventing the ravages of potato bugs, codling moth, worms, caterpillars, slugs and bugs. Applied as a powder it should be mixed with plaster or flour, 100 parts to 1 part of Paris Green, in solution, mix 1 lb. in 200 to 300 gallons water. Price, $\frac{1}{2}$ lb. package, 25c.; 1 lb. package, 40c.; 5 lb. package, \$1.85; 28 lb. bucket, \$8.50; 100 lb. keg, \$30.00.

PERSIAN POWDER OR BUHACH. Henderson's Superior Grade. (Cheap adulterated grades are worthless.) A most effective, non-poisonous, impalpable powder, so fine that it penetrates the innermost crevices. For worms, flies, aphid and almost all kinds of insects it is very effectual, suffocating them by filling up the breathing pores. Price, 30c. $\frac{1}{2}$ lb.; 1 lb., 50c.; 5 lbs., \$2.25.

"ROSE LEAF." Extract of Tobacco. Most effectual for the destruction of all insects and scale on plants; a pure, concentrated extract of tobacco, dilute with from 30 to 150 parts of water. Full instructions for the various methods of applying are given in our "Rose Leaf" pamphlet, mailed on application. Pint can, 30c.; quart can, 55c.; gallon can, \$1.50; 5 gallon can, \$5.00.

"SCALECIDE." The latest and best spray for San Jose scale, cottony maple scale and Pear Psylla. It is not poisonous, being simply a mechanical preparation of petroleum oil that instantly mixes with cold water and is immediately ready to apply; 1 gallon of "Scalecide" to 20 gallons of water sprayed on your trees and bushes will kill every scale that it reaches without injury to tree or fruit bud if applied in late fall, winter or early spring while the foliage is off. Safe and easy to apply. Price, 1 gallon can, \$1.00; 5 gallon, can \$3.25; 10 gallon can, \$6.00; 50 gallon barrel, \$25.00.

SLUG SHOT. A non-poisonous powder and a very popular Insecticide, it requires no further mixing or preparation, easily applied and not injurious or dangerous to animals, the person applying it, or fruits and vegetables treated. Very effectual in destroying potato bugs, and beetles, green and black fly, slugs, worms, caterpillars, etc. Price, per keg of 125 lbs. net, \$5.00; per barrel of 235 lbs. net, \$9.00; 10 lb. package, 50c.; 5 lb. package, 30c.; in tin canister, with perforated top for applying, 25c. each.

IMPORTED SCOTCH SOFT COAL SOOT. This prevents insects ravage and also acts as a stimulating fertilizer. Used in onion drills, radish beds, cabbage grounds, etc., it checks the attacks of grubs, cut-worms, etc. When scattered lightly, as a top-dressing around plants, it drives away insects that hide in the ground by day and lay their eggs near the roots. Price, only in 100 lb. bags, \$4.00.

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TOBACCO STEMS. For fumigating greenhouses and conservatories, for the destruction of green and black aphid and other insects. Price, 50 lb. bale, 85c.; 100 lbs., \$1.50; per ton, \$20.00.

WHALE OIL SOAP. Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to prevent worms from crawling up. Price, 15c. per lb.; 2 lbs., 25c.; 5 lbs., 50c.; 25 lbs. and over, at 9c. per lb.

WILSON'S PLANT OIL. For scale and other insects on palms, house and greenhouse plants. It is well recommended by florists who have used it. It does not injure the plant and kills scale the first application. Price, $\frac{1}{2}$ pint, 25c.; pint, 40c.; quart, 75c.; gallon, \$2.00.

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LAWN GRASS SEEDS AND BOOKS

Excepting where otherwise noted.

Purchaser pays transit charges on bulbs and roots when specially noted in this Catalogue also on seeds on pints, quarts, pecks, bushels, barrels, and on Farm Seeds, Implements, Fertilizer, Insecticides, etc.

Plants by express we do NOT deliver free; purchaser pays express charges, though small plants can be mailed free when so ordered. See page 45.

HENDERSON'S

Seeds, Bulbs, &c.

Are procurable only
direct from us . . .

We DO NOT supply through dealers, store-keepers, etc.

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

HOW BEST TO ORDER AND REMIT.

Remittances should be made either in the form of an Express Money Order or a P. O. Money Order, Bank Draft or Registered Letter.

Customers can also shop by Express, as all express companies have purchasing departments in all their offices. They make no charge other than the return expressage.

If Goods are Wanted C. O. D., 25 per cent. of the amount must accompany the order. Plants we do not send C. O. D.

Orders from unknown Correspondents, without remittance, should be accompanied by New York City references, to save delay.

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1910

***HENDERSON'S
BULBS-PLANTS-SEEDS
FOR AUTUMN PLANTING***