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APRIL 1st, 1893.

FLORISTS' WHOLESALE CATALOGUE.

PLANTS.

BULBS.



*MADAME

GROZY*

\$12.00 per 100.

See Page 9.

Flower

Seeds.

FOR
IMPLEMENTS, TOOLS,
FERTILIZERS,
INSECTICIDES,
&c.

Preserve this Catalogue
The next issue, about August 1st,
will include our Bulbs, Plants
and Flower Seeds for
Autumn Planting.

PETER HENDERSON & CO.

35 & 37 Cortlandt St., New York.

NEW ❖ TERMS ❖ OF ❖ SALE.

Lower Prices! Advantages to Buyers!

FOR a number of years it has been our custom to offer a series of premiums on orders in the shape of books, discounts, etc. Realizing that in many instances this was confusing to purchasers, we have decided this season to abandon all such and to reduce our prices to a corresponding or even lower level, a plan which we feel will be more satisfactory to our customers in every respect. This is particularly true in the case of our book premiums; many of our older customers, being provided with them in previous years, naturally have no use for duplicates.

Not only have we brought our prices down to the basis of no premiums or discounts, but we have put them even lower in many instances. We are able to do this by our constantly increasing business and improved facilities for production which reduces cost to us.

The tendency of the times is towards low net prices, and we feel sure that our action in cutting loose from the practice, universal in the trade, of giving premiums and offering "special inducements," will be endorsed and appreciated by our customers.

WHEN BEST TO ORDER.

We are fully equipped for filling orders immediately this catalogue is issued, and it will greatly relieve our spring rush, if customers will order at as early a date as possible. Do not wait until you are ready to sow or plant; if you do not wish your seeds or plants until some later date, we will get them ready and ship whenever desired.

HOW BEST TO ORDER.

Kindly use the order sheet. By writing out your order on the order sheet which accompanies this catalogue you will greatly facilitate our work. When goods are ordered from both seed and greenhouse establishments, we always combine the orders and make one shipment. To avoid chance of error, never write letters on the same sheet as your order.

Be sure to sign your name and give your address. Many orders reach us lacking either or both; customers who write about unsigned orders will aid us in identification by mentioning some of the articles ordered.

Give full shipping instructions on each and every order you send.

HOW BEST TO REMIT.

Remittances should be made either in the form of a P. O. Money Order, Bank Draft, Express Money Order, Express Purchasing Order, Registered Letter, or money can be sent by express. Remittances in any other way are entirely at the sender's risk.

Customers can also shop by express. Express companies have now purchasing departments in all their offices. If you wish to order goods from us to be sent by express, ask for a Purchasing Order Blank at any express office, and it will be supplied and forwarded without charge, other than the usual rates for returning goods.

Orders from unknown correspondents, not accompanied by a remittance, should send New York reference—to save delay—if goods are not wanted C. O. D.

All orders and letters on business should be addressed to the firm, Peter Henderson & Co., 35 & 37 Cortlandt Street, New York. If the special attention of any member of our establishment is desired, by so stating in your letter or order we shall be pleased to refer it to the party mentioned. Envelopes addressed to special persons are frequently the cause of long delays on account of absence or sickness.

WHEN WE EXECUTE ORDERS.

Every order is filled immediately on arrival, or is acknowledged it, under rare circumstances, its shipment is likely to be delayed for a day or two. If goods, notification of shipment or acknowledgment of order is not received by the customer after a reasonable lapse of time, it may be assumed that the order has miscarried, or that the name or address was omitted from the order. We will, where notified of such a case, use our best efforts to trace it without delay.

We fill orders of all values, and all, whether large or small, receive the same careful and prompt attention.

WE MAIL SEEDS.

WE PAY THE POSTAGE on the seeds in packets, ounces and quarter-pounds purchased from this catalogue.

We only charge postage on bulk quantities, viz.: Customers will please add at the rate of 8 cts. per lb. to the catalogue prices for seeds purchased in quantities of ½ lb. and upwards of one variety, and to the catalogue price of Peas and Beans and at the rate of 15 cts. per quart, and to Corn at the rate of 10 cts. per quart, to pay postage.

We mail if requested such plants named in this list as are of available size, to places where there are no express offices, at an advance of one-fourth on the prices named; but advise that whenever it is possible to have plants sent by express.

Have your plants sent by express, as it is the best mode, and our light system of packing makes the charges low. If purchasers want their plants sent by freight we will do so and take special pains to have them arrive in good condition, but the movements of freight are so unreliable that we do not guarantee safe arrival when sent in this way.

About Packing and Shipping and No Charge Made.

We make no charge for packing, cases, baskets, packages or barrels, and pack as lightly as possible, consistent with safety, so as to reduce the cost of carriage. In fact, we assume extra expense in supplying light, strong cases, and, where possible, we pack in baskets covered with waterproof canvas, which greatly reduces weight.

Cloth bags only we charge for, and these at cost, viz. 1 peck 10c.; ½ bush., 12c.; 1 bush., 15c.; 2 bush., 20c. All grass seed bags, excepting bags for Timothy and Clover, are furnished free.

Special packing of seeds for foreign shipments. We pack seeds, when necessary, in tin-lined cases or double sacks and charge for them at cost.

We make no charge for cartage or delivery of goods to any railway station, steamship line or express office in New York City.

The safe arrival is guaranteed of all goods sent by express to any part of the United States or Canada.

The advantage that we possess in shipping from New York is pronounced on account of the many different routes by which we can ship, and the consequent competition in speed and transportation rates, thereby securing for our customers quick delivery at the lowest cost. In most instances customers can get their goods more quickly and cheaply from us than when ordered nearer home.

PETER HENDERSON & CO.

SUPPLY EVERYTHING FOR THE GARDEN, GREENHOUSE, FARM AND LAWN.—The fact that we can supply every want of the cultivator in **Seeds, Plants, Bulbs, Tools, Fertilizers, Insecticides, &c.**, enables patrons to have all their goods shipped in one package, or at least at one time, thus saving largely in express or freight charges.

PLANT DEPARTMENT.—Our greenhouses and frames cover nearly four and one half acres solid in glass, unquestionably the most extensive on this continent. These structures are so arranged that they can be graded to any temperature, so the most perfect health and vigor are given to the plants, and with such unexcelled facilities for their production, it will be quickly seen that we can compete with any in the matter of prices, quality of stock considered.

CONDITIONS OF SALE OF PLANTS.

All plants sent by express, unless specially ordered otherwise.

We guarantee safe arrival of all plants sent by express. If wanted by mail, we will send them at an advance of one fourth over the prices quoted. We make no charge for boxes, baskets or packing.

The plants are offered in this list at the rates quoted, *provided*, (except where they are offered singly), *that not less than FIVE of each class or variety are taken*, nor in less amounts than *three dollars for the total value of the order*.

The varieties must be our own selection of sorts, *unless otherwise offered*. Any one wanting varieties of special kinds, can order from our Retail Descriptive Catalogue, (The Manual of Everything for the Garden,) but at retail rates, from which we allow a discount of one-third.

We allow a discount of one-third from our retail catalogue on plants not offered in this list.

SPECIAL NOTICE—*While we exercise the greatest care to have all Seeds, Plants and Bulbs pure and reliable, we do not give any warranty, express or implied. If the purchaser does not accept the goods on these conditions they must be returned at once, and the money that has been paid for same will be refunded.*—P. H. & Co.

CORRESPONDENCE, ADVICE, ETC. We are always glad to give any information in our power to our customers on any subject pertaining to our business, but to avoid error, this should always be written on separate paper to that used for orders.

OUR CATALOGUES ARE MAILED FREE to all customers, without request, as soon as they are issued, and should be in our customers hands not later than the following dates viz.:

FLORIST'S WHOLESALE CATALOGUES.

SPRING EDITION, (<i>Complete list Plants and Flower Seeds</i>)	January 15th.
SUMMER EDITION. (<i>Seasonable Plants and Flower Seeds and special offer for import Bulb orders.</i>)	April 1st.
AUTUMN EDITION. (<i>Bulbs, Plants and Flower Seeds for Autumn Planting.</i>)	August 1st.

MARKET GARDENER'S WHOLESALE CATALOGUES.

SPRING EDITION. (<i>Complete list of Vegetable Seeds in English and German, also Implements, Tools, Fertilizers, Insecticides, &c.</i>)	January 15th.
SUMMER EDITION. (<i>Seasonable Seeds, Strawberry, Celery, Cabbage and other Vegetable Plants for summer planting.</i>)	June 1st.
AUTUMN EDITION. (<i>Seeds for Autumn sowing, including the specialties wanted by Southern growers.</i>)	August 1st.

RETAIL CATALOGUES.

MANUAL OF EVERYTHING FOR THE GARDEN. (<i>Seeds, Plants and Bulbs for spring planting, Tools, Fertilizers, Insecticides, etc.</i>)	January 15th.
FARMER'S MANUAL. (<i>Agricultural Seeds, Grass, Grain, etc.</i>)	Feb. 15th.
MIDSUMMER CATALOGUE. (<i>Strawberry, Celery and Cabbage Plants, Seasonable Seeds, etc.</i>)	June 15th.
AUTUMN BULB CATALOGUE. (<i>Bulbs and Plants for Winter and Spring Flowering.</i>)	Sept. 15th.

Upon notice from a registered customer of the non-receipt of any issue after the above dates, we shall be pleased to mail a duplicate, as catalogues are sometimes lost in transit.

WE BUY NOVELTIES IN SEEDS AND PLANTS.

It frequently happens that new or improved varieties are produced by accidental hybridization or long selection. Should any of our customers have something which they consider new or especially good in Vegetable, Farm or Flower Seeds or Plants, we shall be glad to have a few seeds or plants for trial. When it proves to be new or of special merit we are always glad to purchase.

GARDENER'S AND FLORIST'S SITUATIONS. We have at all times a number of names of good men on our books who are in want of situations. If parties desiring help of this kind will write to us we shall be glad to put them in communication. We make no charge for this service, either to employer or employee.

PETER HENDERSON & CO.,

SEEDSMEN AND FLORISTS,

35 & 37 Cortlandt Street, - - New York.

Climbing**La France.**

THE GREATEST
ROSE NOVELTY
 OF THE SEASON.

Climbing "La France."

It is doubtful if, since the introduction of "Gen. Jacqueminot" and "La France," there has been offered such a sterling novelty in roses as the **Climbing La France**. The two varieties mentioned are conceded to be without peers in their class, but the **Climbing La France** towers so far above all climbing Roses for the open ground that comparison is out of the question. Hitherto the hardy climbing Roses have been almost totally devoid of perfume, and none of them have that form and substance deemed requisite in a high-class Rose. With the advent of **Climbing La France**, these objections vanish, for it excels even its parent (La France) in size and quality of flower, it retains the charming peach-pink color and the exquisite fragrance which have made "La France" the favorite it is. This peerless acquisition had its origin as a "sport" from "La France" and has been under trial at our grounds for the past four years, so that its character is undoubtedly fixed. As an evidence of its robust habit we cite the fact that small plants set out June 15th, 1892, had attained a growth of fifteen feet by October 15th, a growth unsurpassed by any climbing Rose on our grounds. The **Climbing La France** is equally as hardy as its parent and so may be safely planted in the open ground even in our northern atitudes. We feel a pardonable pride in being able to offer in this our Columbian year an *American Rose* which is worthy of a place in every American Garden.

Price, plants from 3 inch pots, \$3.50 per doz.

WINTER FLOWERING ROSES.

We are offering below the leading varieties of Roses grown for the New York Market, both for winter forcing and spring sales for planting in the open ground. Our stock is clean, healthy and vigorous, and is sure to give satisfaction to purchasers. As will be seen, our list contains only the well known standard sorts. While we are alive to the necessity of trying new Roses for winter forcing yet we do not believe that the florist can afford to pay fancy prices for an experiment and so exclude all such high priced "novelties" from this list. Should they prove meritorious they will be found in our list of forcing Roses when they can be sold low enough to warrant the planter investing in them.



Bon Silene. Carmine, 3 in. pots, \$8.00 per 100.

Perle des Jardins. Yellow, 3 in. pots, \$8.00 per 100; \$70.00 per 1000; 2 in. \$6.00 per 100.

American Beauty Deep rosy crimson, 3 in. \$16.00 per 100.

Papa Gontier. Carmine crimson 3 in. pots, \$8.00 per 100.

Catherine Mermet. Shell pink, 3 in. pots, \$8.00 per 100; 2 in. \$6.00 per 100.

Niphotos. White, 3 in. \$8.00 per 100.

La France. Peach pink, 3 in. \$8.00 per 100; 2 in. \$6.00 per 100.

Waban. A "sport" from C. Mermet, of a deep pink color, 3 in pots, \$3.00 per 100.

The Bride. White, 3 in. pots, \$7.00 per 100; \$65.00 per 1000; 2 in. \$6.00 per 100.

Mad. Cusin. Bright rose, base of petals light pink. One of our most popular winter flowering roses; 3 in pots, \$3.00 per 100.

Souv d'Un Ami. Light pink, a free bloomer and very strong grower, 3 in pots, \$7.00 per 100.



PERLE DES JARDINS.

Souvenir de Wootton. A large crimson rose, and certainly the best winter flowering variety in its color ever offered. Perfect form and exquisite fragrance. 3 in. pots, \$8.00 per 100; \$70.00 per 1000; 2 in. \$6.00 per 100.

Mad. Hoste. Lemon yellow, 3 in. \$7.00 per 100; \$60.00 per 1000; 2 in. \$6.00 per 100; \$50.00 per 1000.

Duchess of Albany. This grand rose is of such a deep pink that it is popularly known as the "Red La France." 3 in. \$8.00 per 100; 2 in. \$6.00 per 100.

Mme. P. Guillot. A new rose on the order of *Mme. de Watteville*, cream color with carmine red on the edges of the petals. It differs from it in being dwarfer and more prolific in bloom. It requires a higher temperature than most roses. Price, 3 in. pots, \$8.00 per 100; 2 in. pots, \$6.00 per 100.

EXTRA LARGE IMPORTED HARDY ROSES.

The list offered below contains the very best hardy Roses known at the present time. Look over it very carefully.



CAPT. CHRISTY.

- Alfred Colomb.** Carmine crimson.
Anna Alexieff. Very pretty shade of rose, large, full and of good habit.
Anna de Diesbach (Gloire de Paris). Rich carmine.
Baron de Bonstetten. Blackish crimson with vivid red shadings.
Baroness Rothschild. An exquisite shade of satiny pink.
Boule de Neige. Pure white, strong grower and free bloomer.
CAPT. CHRISTY. Delicate flesh color, deepening in shade toward the centre; one of the most beautiful of Roses. The foliage is quite distinct. It is very free in flowering and, taken all in all, may be considered one of our best Roses. (*See cut.*)
Caroline D'Arden. Pure rose, a beautiful color.
Countess of Oxford. Very profuse; soft, rosy carmine.
Earl of Dufferin. Dark reddish crimson. In form and fragrance it is unsurpassed.
Eugene Verdier. Violet crimson, a superb rose.
Gen. Jacqueminot. Rich crimson.
Heinrich Schultheis. Delicate pinkish rose color.
Jeannie Dickson. Satin rose, long pointed buds.
Lady Helen Stewart. Brilliant scarlet crimson.
La France. Peach-blossom pink.

PRICE.—Extra Selected Plants, 50c. each; \$4.50 per doz; \$30.00 per 100. Collection of 30 grand Roses for \$10.00. Second Grade of the above, fine plants, 40c. each; \$3.50 per doz.; \$25.00 per 100. Set of 30 sorts for \$8.00. All plants started in 5 and 6 in. pots for this season's blooming.

We offer, this season, a grand collection of the finest hardy varieties imported from the most celebrated growers of England and the Continent. They are *extra large strong plants*, in 5 and 6 inch pots, and cannot fail to please the most fastidious. These are all budded low on Manetti stock, are all extra-strong well-ripened plants and will, under ordinary cultivation, produce magnificent flowers. The list contains the best varieties known at the present time.

- Mabel Morrison.** Pure white; large flowers.
Mad. Plantier. Pure white.
Magna Charta. Brilliant dark pink, suffused with carmine.
Marie Baumann. Crimson vermilion, suffused carmine.
Merveille de Lyon. Extra large, blush white.
Mme. Chas. Wood. Very free blooming, bright crimson.
Mme. Gabriel Luizet. Delicate silvery pink; beautiful shape.
MRS. JOHN LAING. Rich satiny pink, delicious fragrance.
Paul Neyron. Flowers five inches across; color, lovely dark pink.
Persian Yellow. Hardy yellow rose; best of its color.
Prince Arthur. Deep, glowing crimson, very fine.
Prince Camille de Rohan. Dark crimson maroon, almost black.
Queen of Queens. Pink, with blush edges; large and full.
Ulrich Bruner. Cherry red; a grand rose, very free blooming.
White Baroness. A counterpart of Baroness Rothschild in everything, except color, which in this variety is pure white.

SPECIALTIES IN ROSES.

“GEN. JACQUEMINOT”

Now known everywhere. The best, perhaps, of all Roses of the Hybrid Perpetual class. Hundreds of thousands of feet of glass are exclusively devoted to this one variety. The buds, in mid-winter, wholesale at from 25 cents to 50 cents apiece. Color, rich crimson; of fine shape and exquisite fragrance. This grand old variety holds its own against all new comers, and is undoubtedly the finest hardy Rose of its color. (See cut.)

Extra strong, on own roots, \$35.00 per 100, from 4 in. pots, \$12.00 per 100, 3 in pots, \$8.00 per 100.

HARDY YELLOW ROSE.

“Persian Yellow.”

Dark golden yellow. The best variety of its class and color, entirely hardy. Fine large plants, 50c. each; \$4.50 per dozen.

TRUE ENGLISH SWEET BRIER.

Valuable for the refreshing fragrance of its leaves. Price \$2.00 per dozen; \$12.00 per 100.

MRS. DEGRAW.

A rose of great merit for outdoor planting, perfectly hardy in the latitude of New York City, vigorous and free blooming; color deep pink and flowers of good size and substance. Price, 3 in. pots, \$8.00 per 100; 2 in. pots, \$6.00 per 100.

MARECHAL NIEL.

We have a splendid stock of this grand climbing Rose. The immense size and dark golden yellow of “Maréchal Niel” are familiar to all. The plants we offer are extra strong, and will make fine blooming plants for the greenhouse or garden the same season they are planted. \$1.50 or \$2.00 each, according to size. Plants from 3 in. pots, \$10.00 per 100.



GEN. JACQUEMINOT.

GLOIRE DE DIJON.

Next to **M. Niel**, this is the finest pillar Rose for the greenhouse, very large, double, rich creamy amber color. Hardy south of Washington. Prices and sizes same as **M. Niel**—see above. (No 3 in. pot plants.)

Special Low Offer of Roses.

Nearly all our roses are propagated during the summer months, so that by September and all through the fall and winter months, we have specially strong young stuff, grown in 3 inch pots, which have twice the value of the ordinary 2 inch stock—of these we can offer a dozen of the leading kinds suitable to pot up for spring sales, such as **Hermosa**, **Agrippina**, **Marie Lambert**, **Safrano**, and other standard sorts at \$6.00 per 100, or \$50.00 per 1000. Plants from 2 inch pots, \$5.00 per 100, \$40.00 per 1000. We catalogue numerous varieties, but florists will find it to their advantage to buy only the standard well-known market sorts. Strong plants from 5 inch pots, \$20.00 per 100. (Our selection of sorts). *Hardy roses* on their own roots from 5 inch pots, (our selection of sorts.) \$20.00 per 100; 3 inch pots, \$8.00 per 100. Special quotations given on special sorts.

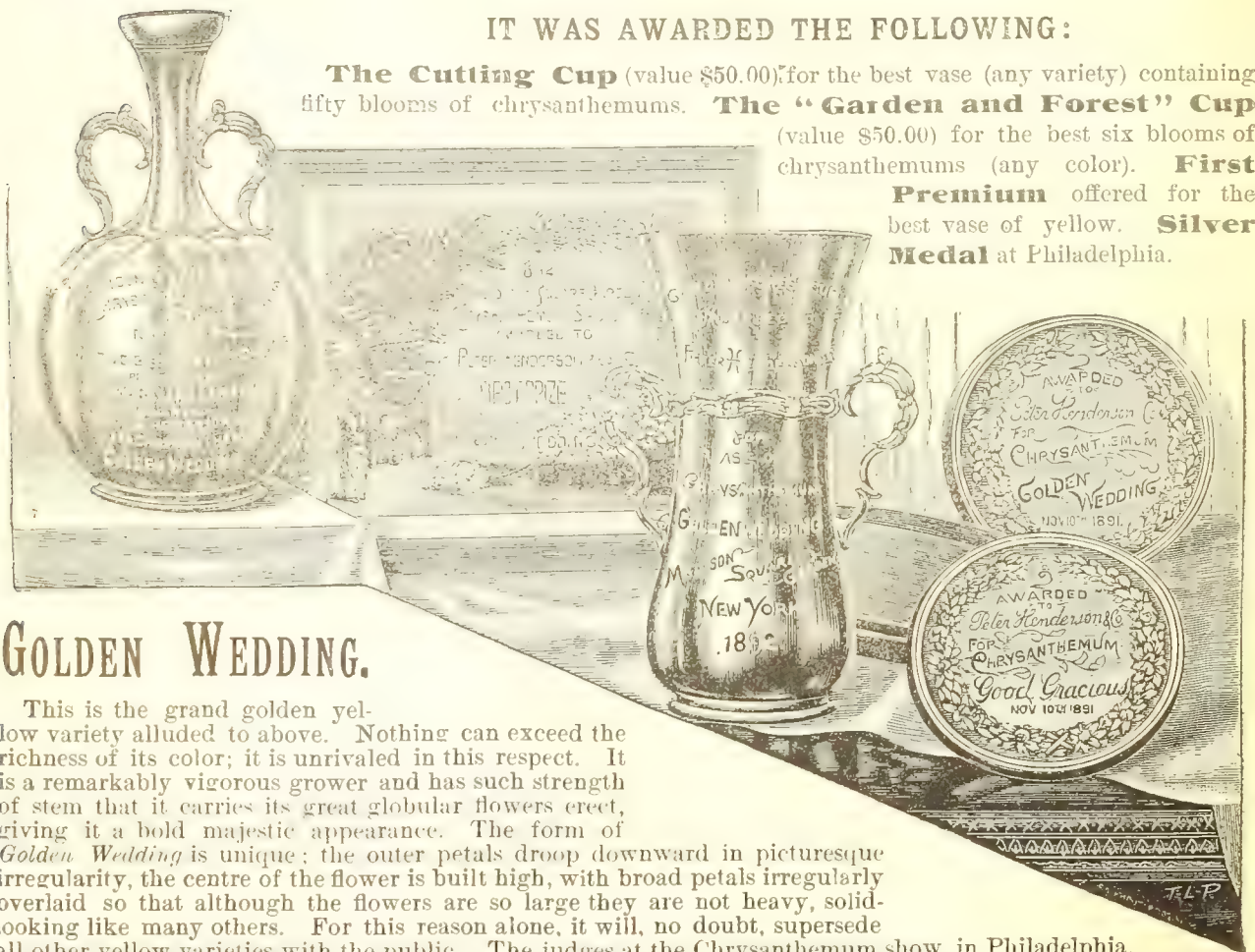
THREE NEW CHRYSANTHEMUMS.

GOLDEN WEDDING, THE GREAT PRIZE WINNER.

Three Times a Winner at Madison Square Garden, N. Y.

IT WAS AWARDED THE FOLLOWING:

The Cutting Cup (value \$50.00) for the best vase (any variety) containing fifty blooms of chrysanthemums. **The "Garden and Forest" Cup** (value \$50.00) for the best six blooms of chrysanthemums (any color). **First Premium** offered for the best vase of yellow. **Silver Medal** at Philadelphia.



GOLDEN WEDDING.

This is the grand golden yellow variety alluded to above. Nothing can exceed the richness of its color; it is unrivaled in this respect. It is a remarkably vigorous grower and has such strength of stem that it carries its great globular flowers erect, giving it a bold majestic appearance. The form of *Golden Wedding* is unique; the outer petals droop downward in picturesque irregularity, the centre of the flower is built high, with broad petals irregularly overlaid so that although the flowers are so large they are not heavy, solid-looking like many others. For this reason alone, it will, no doubt, supersede all other yellow varieties with the public. The judges at the Chrysanthemum show, in Philadelphia, pronounced it the best yellow in commerce and this opinion has been endorsed by every one who saw it. Price, \$3.50 per doz.; \$25.00 per 100.

GETTYSBURGH.

This originated as a "sport" from "Omar" in our grounds, and has been on trial for two years. The color is a deep crimson with a velvety sheen in the sunlight. The outer petals are broad and drooping. The form is flat with drooping outer petals, which gives it a very graceful appearance. This is the popular form, and, combined with the splendid color, stamps *Gettysburgh* as a Chrysanthemum of rare merit. Price, \$2.50 per doz.

GOOD GRACIOUS.

The color is unique, being a delicate shade of peach pink throughout. The form is remarkable, the petals are incurved and twisted, overlapping each other in irregular fashion, and resembling talons. Of all the splendid varieties introduced from Japan this is perhaps the most remarkable for size, form and color, there being nothing at all approaching it. Price, \$2.50 per doz.

SPECIAL OFFER.—As an inducement to our customers to procure these grand varieties, we combine the three in one collection for the low price of 60c. for three plants. These are offered on a colored plate in our Retail Catalogue and will doubtless be wanted by the local retail trade throughout the country.

September Flowering Chrysanthemums.

The illustration below shows an entirely new race of Japanese Chrysanthemums, invaluable on account of their early flowering. We are indebted to M. Delaux, of France, for this new departure, and it is doubtful if any more valuable acquisition has been secured in the long annals of successful hybridization. Out of over 100 sorts which we have tested we have selected those named below as the most desirable; they embrace, as will be seen, the most desirable colors. Hitherto the great objection to Chrysanthemums in our Northern States was that the frost destroyed most of the flowers before coming to maturity, but now this difficulty is overcome, and this grand advance must surely give an impetus to Chrysanthemum culture hitherto unknown. Below we append a list of varieties, with descriptions.



Camille Bernardin. Amaranth violet and brilliant carmine, lightened with white.

M. Maxime de la Rocheterie. This variety obtained a first-class certificate in London. The outer petals recurved; flowers very large, disheveled and curled; brilliant orange with yellow centre, shaded rosy crimson.

Vice-President Hardy. Flower exceptionally large, brilliant yellowish gold, bordered with rosy crimson violet.

Mme. Louis Lionnet. Silvery white, richly tinged with rose; centre old gold.

Charles Joly. Beautiful violet rose, centre gold.

Albert Thausson. Golden yellow, blazed and lined with deep crimson.

Mme. A. Thiebault de la Croure. Carmine purple, centre gold color.

Mme. E. Bellan, Ground color silvery white and light rose, centre deep cream color.

M. Lemaille. Color, dregs of wine, centre golden chamois—a new color.

Alfred de Montebello. Petals recurved, outlined in corkscrew; silvery white with tinge of rose, centre largely gold color.

R. du Mesnil de Montchateau. Open tubular petals, beautiful violet and amaranth purple.

Mme. Leon Itasse. Brilliant yellow, blazed with brick red and light flame; reverse gold.

Mlle. Germaine Cassagneau. Lilac rose, shaded with white; centre gold color.

Baron Veillard. Brilliant yellow, each petal outlined in rosy crimson. Unique and splendid.

M. E. Vaucher. Beautiful rosy wine color, marked with glossy white, large orange centre.

De Agala. Rose color, flecked with white, centre golden yellow.

Mme. P. Jung. Canary yellow irregularly blazed and lined with red; each petal outlined with carmine.

M. Zephir Lionnet. Petals long, recurved and curled; color violet rose and purple, shaded silvery white; centre spiral.

Marquise de Montmort. Glossy rose and silvery white.

Mme. Gastellier. Pure white, a large fluffy flower, double to the centre, one of the earliest to bloom, and one of the most showy varieties in the list.

Mons. Louis Lionnet. A beautiful shade of peach pink with silvery white centre, long drooping petals, full double flower; a very fine variety.

Price for any of the above 20 cents each.

SPECIAL OFFER.—Set of 21 new September Flowering Chrysanthemums for \$3.00

Flower $\frac{1}{2}$ natural size.

Wm. Falconer. This grand variety is a "sport" from "Louis Boehmer," and it partakes of all the good qualities found in that excellent variety. The color is an exquisite shade of rosy blush, changing to a delicate flesh pink as the flowers advance in age.

Price, for any of the above, 15c. each, \$8.00 per 100; set of five "Ostrich Plume" varieties for 50c.

NEWER CHRYSANTHEMUMS.

The varieties named below we have selected after a complete trial as the best of last years introductions.

G. W. Childs. One of the best varieties of last year's introductions; color deep velvety crimson. Large flat flower with drooping outer petals.

El Dorado. Clear golden yellow, very dwarf and compact growth. An early flowering variety and very valuable for cut flowers.

Harry May. Deep old gold, with occasional veins of red; petals very broad and thick, spoon shaped.

Miss Ada McVicker. A plant of strong habit, producing immense creamy white flowers with broad, thick, reflexed petals. A grand variety, and one of the best for all purposes.

Mr. Hicks Arnold. Large, full, double flowers of an old gold color, lighting up wonderfully by artificial light.

Miss Annie Manda. Flower perfectly double, incurved, of the purest white. The petals are studded with a soft feathery growth like Mrs. Alpheus Hardy.

Mrs. E. D. Adams. Flower very large; petals of medium width, very long, twisted, the outer ones whirled; color pure white.

O. P. Bassett. A grand crimson variety, lighted up with scarlet, large solid flower; one of the very largest in its class. \$20.00 per 100.

Roslyn. A superb, clear, Mermet rose pink, petals thick and heavy, cup-shaped, solid to the centre, immense in size, having been exhibited eleven inches across, habit the best, stems stiff and erect, foliage luxuriant, the best pink in commerce. \$12.00 per 100.

Price for any of the foregoing, except where noted, 15c. each, \$10.00 per 100; set of nine for \$1.00.

NEW SEEDLINGS OF 1892.

We offer below, seedlings of our own raising, which were selected from among hundreds which we had on trial.

Autocrat. Deep yellow, fine globular form, large flowers. A strong grower, with stiff stems. Early, and promises to be very valuable for cut flowers.

Grenadier. Deep brilliant red, reverse of petals old gold, large globular flower, with reflexed outer petals.

Mark Twain. Chrome yellow and cinnabar red, a striking combination of colors.

Nankin Sulphur yellow, shading to creamy white at the margin of the flower. The petals are long and silky. A unique and attractive variety.

Polo. A very curious variety, long petals with crooked ends, like a polo stick.

The Tiger. A grand incurved variety, old gold and deep red.

Sun God. One of the largest varieties as yet offered. Flowers of the largest size with broad, bold petals. Color deep yellow, slightly marked with rich bronze.

Price for any of the above, 30c. each; set of seven sorts for \$2.00.

The "Ostrich Plume" Section.

The title of "Ostrich Plume" was applied by us to the first of this new type of the Chrysanthemum (Mrs. Alpheus Hardy) to distinguish it for all time for those previously known, but more particularly to direct attention to the **soft feathery growth** with which the flowers are thickly studded, forming so striking a resemblance to an **Ostrich Plume** that this title was instantly suggested to us when we first saw it.

Mrs. Alpheus Hardy. Purest white and exceptionally large and well formed when properly grown. The blooms of this variety with which we took first prize at Madison Square Garden, New York, were a revelation.

Louis Boehmer. This is identical in its strange and beautiful formation with the above variety, but its color is an exquisite shade of silvery pink, with deep rose on the inside of the petals.

Patrick Barry. A pure yellow "Ostrich Plume" variety and fit to rank with the others in this section.

Miss Annie Manda. Pure white, strong, short-jointed stems.

THE BEST CHRYSANTHEMUMS FOR FLORISTS' USE.

We have carefully compared the hundreds of varieties now in use for flowering under glass—both early and late—and find those named below to be the most profitable. Those marked P, we have found to be the best adapted to growing in pots, single stems for fall sales.

- Louis Boehmer.** The famous "Pink Ostrich Plume" variety. Price \$8.00 per 100. P.
- Golden Wedding.** See page 5. P.
- Bride of Roses.** Deep pink, \$6.00 per 100. P.
- Vivian Morel.** Soft shell pink, \$10.00 per 100.
- G. W. Childs.** Deep Crimson, \$10.00 per 100.
- El Dorado.** Deep yellow, \$10.00 per 100. P.
- Dawn (V. H. Hallock).** Beautiful pink, \$6.00 per 100. P.
- O. P. Bassett.** Deep crimson, a magnificent variety, \$20.00 per 100. P.
- Roslyn.** Deep pink, very large, \$10.00 per 100. P.
- Wm. Falconer.** Light pink, see page 7, \$8.00 per 100. P.
- Mrs Irving Clarke.** Deep rosy carmine, \$6.00 per 100.
- Gloriosum.** Large yellow. \$4.00 per 100.

- Mrs. Humphrey's white reflexed,** \$6.00 per 100. P.
- Ivory.** White, \$6.00 per 100. P.
- Miss Minnie Wannamaker.** Large pure white. A grand variety, \$6.00 per 100. P.
- The White "Ostrich Plume,"** Chrysanthemum, (Mrs. Alpheus Hardy,) from the stock which brought us first prize at the New York Flower Show, \$8.00 per 100.
- Excellent.** Bright pink, \$6.00 per 100.
- H. E. Widener.** Large yellow, \$6.00 per 100. P.
- W. H. Lincoln.** Large fine yellow, \$6.00 per 100.
- Domination.** Fine white, \$6.00 per 100.
- Jessica.** The best early white, \$6.00 per 100.
- Mermaid.** Extra large, loosely incurved pink of a soft pleasing shade, \$6.00 per 100. P.

GENERAL COLLECTION OF CHRYSANTHEMUMS.

In addition to the above and those named on the preceding pages, we have numerous varieties which space does not permit us to enumerate. They embrace some of the very finest sorts in cultivation. If we are allowed to select from these and those herein named, we can give a fine variety for any purpose.—**Early, Medium and Late** flowering—our selection only. Price, \$4.00 per 100.

**EVER BLOOMING
French Cannas.**

"MADAME CROZY."
(See Engraving.)

Undoubtedly the grandest of all varieties. The color is a brilliant vermilion scarlet, bordered with deep golden yellow; the flowers are borne in great clusters and in such profusion that they crown the plant with a blaze of glowing color. The foliage is a vivid green, broad and massive; the habit of the plant is compact and vigorous, its natural height being rarely more than four feet, but the flowers form when it is scarcely a foot high, and continue coming on the plants until frost. We have a grand stock of this peerless variety and offer it very low, all strong plants **Price, \$2.00 per doz., \$12.00 per 100.**

"NELLIE BOWDEN,"
New Yellow Canna.

A fitting companion for the above in its sharp contrast of clear golden yellow. It is also fit to rank with it on account of its wonderful profusion of bloom. In a bed containing over 500 plants, not one was without its mass of golden-yellow flowers; the color is rich in the extreme, there being nothing at all approaching it in Cannas. In growth it is also the peer of any; the flower stems are strong and branching, holding the clusters of bloom erect and well above the foliage. A grand



*** MADAME**

CROZY *

\$12.00 per 100.

effect can be obtained by planting a large bed with "Mme. Crozy in the centre, and "Nellie Bowden" on the margin; a mass of scarlet with a brilliant golden border. (See cut on next page.) Price, \$7.50 per doz., \$60.00 per 100.

Newer Varieties of French Cannas.

Our aim is to offer *only the best* and not confuse our customers with a long list. Hence we have selected the following:

Alphonse Bouvier. Rich velvety red; very large truss and flower; petals broad and wavy, the grandest deep red variety known. 60c. each.

Doyen J. Sisley. Dark chocolate-colored foliage; flowers orange-scarlet. 30c. each, \$3.00 per doz.

Francoise Crozy. The color is a unique shade of apricot, bordered with bright yellow. 20c. each, \$2.00 per doz.

Horace Choisel. Deep rich magenta, strong, compact grower; a very fine variety. 20c. each, \$2.00 per doz.

Ingenieur Alphaud. Dark purplish foliage, deep carmine-red flowers a very fine variety. 30c. each, \$3.00 per doz.

M. Laforcade. Bright orange-scarlet flowers, coffee-colored foliage; dwarf, compact grower, very fine. 30c. each, \$3.00 per doz.

Pres. Hardy. Deep orange, mottled with rich chrome yellow; a unique and pretty variety. 30c. each, \$3.00 per doz.

Pres. Carnot. A majestic variety with dark chocolate foliage; flowers deep scarlet, large and beautifully rounded. 30c. each, \$3.00 per doz.

Star of 1891. A dwarf-growing, very free-flowering variety, excellent for pot culture, bright orange-scarlet, sometimes edged with yellow. 20c. each, \$2.00 per doz., \$15.00 per 100.

Thos. S. Ware. This fine variety is the dwarfiest of all Cannas and is literally loaded with dark orange-scarlet flowers, formed in large compact heads. As a pot plant or for planting in front of taller varieties it is unsurpassed. 20c. each, \$2.00 per dozen, \$15.00 per 100.

Trocadero. A grand sort in flower and foliage. The blooms are a deep crimson lake of the richest shade, and are borne in wonderful profusion. *Twenty seven* separate heads of flowers were counted on a single plant in our grounds. 20c. each, \$2.00 per doz.

SPECIAL OFFER.—Full collection of 13 Ever-blooming French Cannas named above for \$3.00.

LARGE-FLOWERED FRENCH CANNAS. STANDARD SORTS.

Dwarf-growing and unequalled for profusion of bloom. Our collection of standard sorts has been carefully selected and cannot be surpassed.

Antoine Crozy. Flowers deep crimson, light green foliage.

Admiral Courbet. Light yellow, speckled with orange scarlet.

Bertal. Deep salmon flowers, almost scarlet, deep green foliage.

Edouard Andre. Deep carmine flower, chocolate foliage.

Emile Leclerc. Golden yellow, mottled crimson.

Flamboyant. Flowers crimson lake, shaded orange

G. Couston. Light yellow, mottled orange.

Gerard Audran. Rich vermilion, spotted yellow.



Flowers one-third natural size. For description and price see preceding page.

Geoffrey St. Hilliare. A grand variety. Large Orchid-like flowers of a deep glowing orange shade; very large flower spike; foliage chocolate colored;

Hippolyte Flandrin. One of the best sorts we offer. Color a rich deep salmon, very showy.

J. Cardioux. Flowers brilliant cardinal red.

Louis Chretien. Clear yellow splashed with orange.

Mme. Berrard. Bright orange scarlet, *edges golden yellow.*

Madame Just. The lower part of the petals is flame color, the upper part of golden amber.

Mme. de Liabaud. A grand variety; deep carmine

Revol Massot. Carmine red, lower petals blotched yellow.

Tonkin. Golden yellow, lower petals flamed scarlet.

Ulrich Bruner. Flowers orange red, lower petals striped yellow.

Victor Hugo. Deep orange red flowers, foliage dark purplish crimson. A grand variety. 20c.

each. Price, strong roots, 15c. each, except where noted; or set of 19 sorts, as named above, for \$2.00.

\$7.00 per 100.

Flowers one-half natural size.

Tuberous BEGONIAS



TUBEROUS BEGONIAS.

ALL SELECTED BULBS.

These are now the most popular plants for beds of summer flowers or as pot plants for the greenhouse, conservatory or sitting-room. Our bulbs are all sound, well matured and of good size. For a time it was generally supposed that these could not be grown in the open air with success, but extensive plantings of them in various sections of the country have demonstrated their adaptability for this purpose. Nothing can exceed the brilliancy of their colors, the delicacy of their tints, the richness of their waxy flowers, the gorgeousness of their effect in masses or their graceful appearance in beds or borders. From the time the first blossom appears until all growth is stopped by frost they are never out of bloom, and such blooms, great waxy flowers from three to five inches across, borne in such profusion that the rich glossy green foliage is almost hidden under the wealth of blossoms.

SINGLE FLOWERED TUBEROUS BEGONIAS IN SEPARATE COLORS.

(See figures 1, 2 and 4 in above engraving.)

Bright Scarlet....	\$1.50 per doz.;	\$8.00 per 100.	Pure White.....	\$1.50 per doz.;	\$8.00 per 100.
Splendid Yellow..	1.50	8.00	Rich Rose.....	1.50	8.00
Deep Crimson....	1.50	8.00	Orange Salmon....	1.50	8.00

ALL COLORS MIXED. (Selected bulbs.) \$1.25 per doz.; \$7.00 per 100.

DOUBLE TUBEROUS BEGONIAS.

In separate colors, *Scarlet, Rose, White, Yellow.* 30c. each; \$3.00 per doz.

ALL COLORS MIXED. \$2.50 per doz.; \$20.00 per 100.

TRUE BLACK CALLA LILY.

The flowers are deep velvety purplish maroon—almost black. Price, \$3.00 per doz., for strong plants started in pots.

"TOM THUMB" CALLA LILY.

"Little Gem" (Elliott's.)

The great value of this over the common Calla Lily lies in its dwarf habit and freedom of bloom. The principal objection to the old variety is found in its rank growth, but in this improved sort that objection is overcome. It 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. Price, strong plants from 3 in. pots, \$2.00 per doz.; \$15.00 per 100. 2 in. pots, \$1.25 per doz.; \$8.00 per 100. Stock plants, \$6.00 per doz.



"TOM THUMB" CALLA LILY.

**NEW YELLOW
BEDDING COLEUS,
"Mrs. D. I. Haig ht"**

A grand yellow bedding Coleus raised by John Logan, Goshen, N. Y., who describes it as below. We have had it on trial for a year and can endorse all that has been said by him.

"This originated as a 'sport' from Coleus 'Paroquette' and is a fine golden yellow, never changing under the strongest sunshine, and never showing dark veining like other yellows. The foliage is equal to 'Golden Bedder,' but the habit of the plant is far superior to it. A bushy, even grower, one plant just the same as its fellows, this is its greatest merit. A bed of it on the sunniest part of the lawn on dry soil, without any watering

during the summer, has behaved splendidly, far surpassing any yellow Coleus I have, and all the leading sorts are here."

Price, 10c. each; \$1.00 per doz.; \$4.00 per 100.

**NEW RED BEDDING COLEUS,
"Fire Crest."**

The major portion of the foliage is a bright carmine crimson shade, the edge is slightly marked with golden yellow, which heightens the coloring; the centre of the leaves is blotched with deep bronze, the leaves are deeply toothed and have that graceful wavy appearance so desirable. The habit is close and compact, very short jointed, so that the leaves overlap each other and give the effect of the entire plant being one mass of brilliant red; exposed to the brightest sunlight this coloring is intensified.

Price, 75c. per doz.; \$4.00 per 100.

**NEW BEDDING DAHLIAS,
Cut Leaved.**

All single flowered and valuable on account of their gracefully cut foliage and prolific blooming. All the varieties have a distinct disc in the centre of the flower.

"Ami Barillet."

A new single Dahlia, bearing deep scarlet crimson flowers very rich in color. The great value of it is its deep purplish maroon graceful foliage; this renders it very attractive and makes it valuable for bedding as a contrast to lighter-leaved plants. As a border for a bed of French Cannas it is admirable.

Price, 20c. each; \$2.00 per doz.

Contraste. Deep crimson, yellow centre, cut leaved.

Deuil de Depute Thiers. Rich velvety maroon, deep yellow at base of petals, cut leaved.

Laciniata Purpurea. Rich purplish maroon, shaded crimson, yellow disc, cut leaved.

Lucien Chauve. Rich mauve with brownish shades, deep red ring at base of flower, cut leaved.

Mme. Ed. Millaud. Magenta rose, large white centre, cut leaved.

Mme. Coquet. Rich maroon, deep yellow centre, cut leaved.

Price, 15c. each, except where noted. Set of seven for \$1.00



**"MALMAISON"
CARNATION.**

The cut shows exact size of single flower.

The above cut shows a single flower of this wonderful Carnation, which for the past few years has been the most fashionable flower for the buttonhole, corsage bouquets, table decoration, etc., in London. Thousands are grown for that market annually and are in such demand that the cut flowers frequently sell at the rate of \$5.00 per dozen wholesale. It is unequalled for size, measuring four inches across, and is a beautiful shade of blush, similar to the Malmaison Rose. Visitors abroad have marveled much about this wonderful Carnation, and we have had numerous inquiries for plants from customers in every section of the country. To satisfy this demand we have imported a fine lot of young plants for this season from the leading London grower. The fragrance of the "Malmaison" is exquisite, being the most delicious of all Carnations.

Price, \$3.00 per doz.; \$20.00 per 100. (Strong plants, from 3 in. pots.)

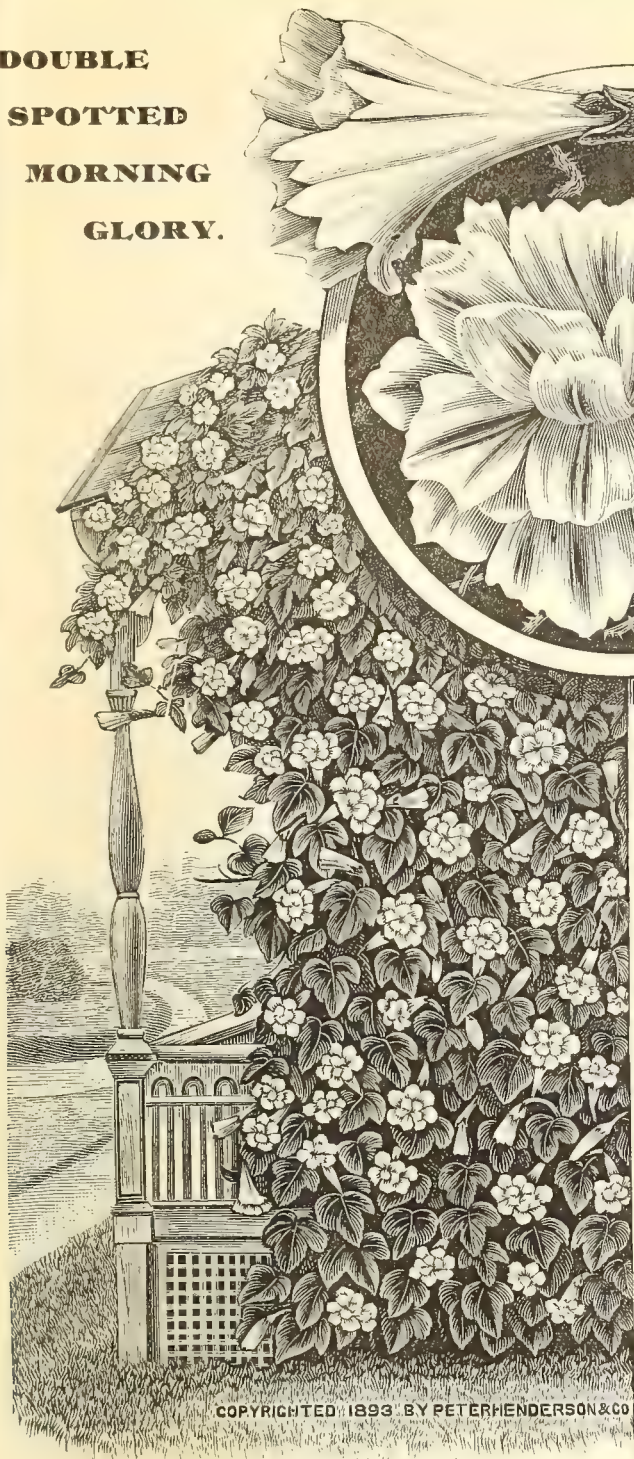
**NEW ALTERNANTHERA,
Rosea Nana.**

A new Alternanthera of great merit, which will be invaluable for planting with the yellow variety "Aurea Nana," on account of the similarity of growth and charming contrast of color.

"Rosea Nana" is of dense compact growth, so regular that it rarely requires clipping. In color it is entirely distinct from all others, being bright deep pink or rose. The young foliage takes on this color very early in the season and maintains it until destroyed by frost, presenting a strong and beautiful contrast with others of its class.

10c. each; \$1.00 per doz.; \$4.00 per 100.

**DOUBLE
SPOTTED
MORNING
GLORY.**



**NEW SPOTTED
DOUBLE
MORNING
GLORY.**

This fine addition to our list of climbing plants has been on trial in our grounds for the past two years and has proved to be a sterling novelty. It flowers most profusely, and when in bloom is exceedingly attractive. The blooms are all beautifully fringed, which adds to its already distinct appearance. The color is a pretty shade of bluish white, spotted with rich purple. It is a rapid grower and is one of the best climbing plants for the garden or greenhouse we have ever offered.

Price, \$1.00 per doz. \$6.00 per 100.

VARIEGATED OLEANDER.

Another very handsome plant for window and conservatory. It is distinctly marked rich creamy white on a dark green ground. It flowers as well as the common sorts, and when in bloom the effect is charming. Even when not in flower its appearance is strikingly beautiful. Price, strong plants, 60c. each, \$6.00 per doz.

**NEW HARDY WHITE PINK.
"HER MAJESTY."**

After repeated efforts we succeed in successfully importing this grand novelty from England, where it is held in the highest esteem by the best authorities. We quote herewith from the introducer's description:

"I have much pleasure in drawing attention to this charming novelty, which is unquestionably one of the finest of this century, and one that will hold its own as long as pinks are cultivated. It is far ahead of anything yet seen, and all the old white varieties will sink into insignificance by the side of this great beauty. It has become one of the most 'popular of the day,' and is being grown by acres to supply the demand (which must come) for cut flowers. It was freely exhibited in 1889, and was the great attraction at every exhibition, and the demand will be simply enormous."

It was awarded nine first-class certificates at various exhibitions in England, which is an unprecedented list of honors and the greatest number of certificates ever awarded for a plant of like character. Price, \$2.00 per doz., \$12.00 per 100.

**THE HARDY CHINESE MATRIMONY VINE.
(LYCIUM CHINENSE.)**

Is a most vigorous hardy climbing plant when trained to an arbor, fastened to a fence, attached to a tree, to the side of a house, the pillars of a piazza or in any location where a hardy vigorous climber is desired. It sends out numerous side branches so that it covers a great amount of space in a short time, and every new growth is at once covered with bright purple flowers, which are succeeded by brilliant scarlet berries nearly an inch long, every branch being loaded with them; the contrast between the glossy, dark green foliage and shining scarlet fruit is extremely beautiful. It continues flowering and new berries are forming from late spring until frost. The berries ripen in early autumn and remain on the vine until late into the winter. The number of our hardy vines which can be grown without danger from frost in our Northern States is limited, and none are more beautiful than this or as easy of culture. It will grow and thrive in any situation, either shade or bright sunlight, and will take root in any soil; in fact, nature has given it all the essentials for wide popularity. Valuable as it is for covering fences, etc., it is even more desirable for clambering over stone walls, bare rocks or unsightly banks, covering them quickly with bright green foliage, and later on rendering them objects of beauty with its wealth of scarlet berries and purple flowers. Price, 1st size, extra strong 2-year-old plants, \$3.00 per doz. Young plants (which will bloom and fruit abundantly this year), \$1.50 per doz. \$6. per 100.



VARIEGATED CLIMBING NASTURTIUM.

VARIEGATED CLIMBING NASTURTIUM.

The above illustration shows this new and beautiful plant, the small sketch on the left being accurately engraved from a photograph and shows its climbing habit. When we saw this in Paris two years ago, we were struck with its beauty of flower and foliage, its great value as a climbing plant and its usefulness as a drooping plant for baskets or vases. After repeated efforts we succeeded in importing it safely and now have a grand stock to offer. There is no plant with which we are acquainted, so prettily and distinctly marked as this, or one which holds its variegation so well under all conditions. The foliage is green, irregularly marked with soft creamy white, the flowers are a bright orange scarlet, and the contrast between them is very striking. It is rarely that such a grand novelty is offered for sale, and a fine stock enables us to offer it at a popular price. 15c. each; \$1.50 per doz.; \$10.00 per 100.

Double Yellow Nasturtium.

A climbing variety; double flowers of bright yellow. \$1.00 per doz.

Double Crimson Nasturtium.

Another climbing variety, bearing double flowers of a dark rich crimson color. \$1.00 per doz.

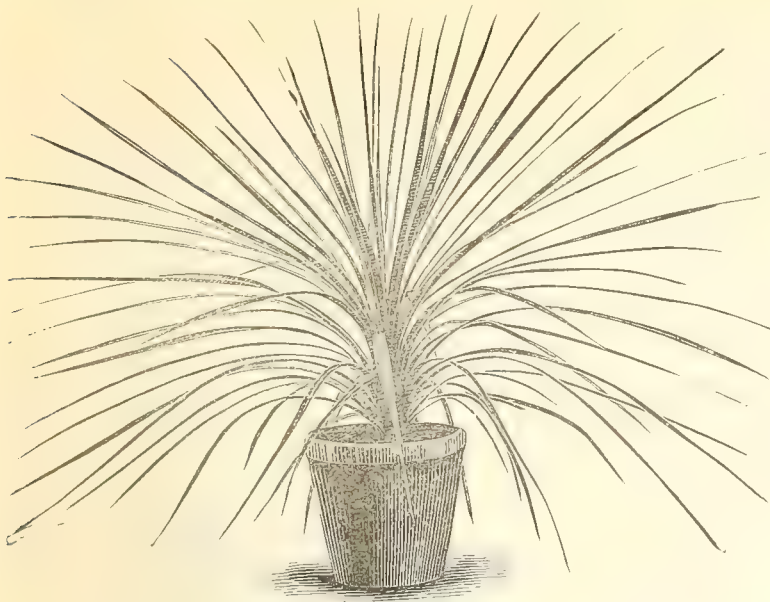


New Double White Petunia, "WHITE SQUADRON."

Unlike the double whites previously offered, this variety is of strong constitution, and is covered with its splendid flowers the whole season long. It was this fine quality which suggested its name, every plant being crowned with a squadron of pure white flowers. (See cut.) Price, 20c. each; \$2.00 per doz. Set of twelve distinct double named Petunias for \$1.00. Our selection \$6. per 100.



PETUNIA "WHITE SQUADRON."



DRACÆNA INDIVISA.



FICUS ELASTICA.
(RUBBER PLANT.)

DRACÆNA INDIVISA.

Of all the plants in use for centres of vases, baskets, or for beds in the open ground, nothing is so valuable as this. From its graceful drooping habit it is sometimes called the "Fountain Plant." We sell nearly 5,000 plants of it annually. (See cut) Price, \$20.00 and \$25.00 per 100. 24 to 30 inch plants. 2 inch pots, \$6.00 per 100.



LATANIA BORBONICA.

LATANIA BORBONICA.

This fine Palm is too well known to need any description; its strong constitution and other grand characteristics render it one of the most popular Palms grown. (See cut.)

Price, fine plants, from 5-in. pots, \$7.50 per doz.
" " " 7-in. " Three and four character leaves. 2.00 each.

PANDANUS UTILIS.

The noble species of *Pandanus* shown in the engraving is perhaps the most useful of our ornamental foliage plants. As a vase plant or single specimen in greenhouse or conservatory, it cannot be surpassed. It is also largely used to decorate the halls in our finest private residences, and shows grandly on the lawn when grown to a sufficient size. Plants in 3-in. pots, \$12.00 per 100. Fine plants from 4-in. pots, \$25.00 per 100.

CURCULIGO RECURVATA.

Large palm-like ribbed leaves beautifully recurved; most ornamental and useful for green house and conservatory decoration. 25 and 50 cts. each; \$2.00 and \$4.00 per dozen.

DRACÆNA FRAGRANS.

One of the finest of our ornamental leaved plants; deep green, broad, gracefully drooping leaves. Price, plants from 6-in. pots, \$2.00 each; 5-in. pots, 60c. each; \$6.00 per doz.; 4-in. pots, 30c. each, \$3.00 per doz.

DRACÆNA BRAZILIENSIS.

A very ornamental variety; large glossy green leaves. Price, 1st size, 12 to 15 in., 50c. each; 2d size, 8 to 10 in., 30c. each.

SEAFORTHIA ELEGANS.

Invaluable on account of its rapid growth and gracefully arched foliage. Price, plants from 5 in. pots, 20 to 24 ins. high, \$6.00 per doz.; plants from 3 in. pots, \$12.00 per 100.



PANDANUS UTILIS.



DRACÆNA TERMINALIS.

A beautiful decorative plant, gorgeous shades of crimson bronzy green and pink on the foliage. \$12.00 per 100, 3 in. pots; \$25.00 per 100, 4-in. pots. (See cut.)

KENTIA BELMOREANA.

This is sometimes called the "Curly Palm," and is recognized as among the best palms for all purposes, being capable of standing more ill usage perhaps than any other. The leaves have a tendency to curl as the plants grow older, hence its popular title of "Curly Palm." (See cut.)

Price, Fine Plants, 20 to 24 in. high.....	\$2.00 each.
" " 15 to 18 in. "	\$7.50 per doz.
" " 10 to 14 in. " 50c. each; 4.50 "	
" " 3 in. pots.....	15.00 per 100.

Fine plants, 3 ft. high, \$3.00 each (6 to 7 character leaves).

ARECA LUTESCENS.

One of our most graceful palms and of moderately quick growth, is very decorative in all its stages of development. (See cut.)

Price, plants from 7 inch pots.....	18.00 per doz.
" " 2 "	8.00 per 100.

COCOS WEDDELIANA.

This beautiful palm is unquestionably the most elegant and graceful in cultivation. The finely cut leaves are recurved with exquisite grace. It is admirably adapted for the centres of Jardinieres and fern dishes, as it retains its freshness for a long time, while for dinner table decoration it is unexcelled. Plants from 3 in. pots, \$20.00 per 100, from 2 in. pots, \$12.00 per 100. (See cut.)

KENTIA FOSTERIANA.

The Kentias are among the best of the Palm species for general cultivation, being almost impregnable against diseases. This variety is one of the best of its class, graceful habit, bright green foliage, gracefully disposed; as a decorative plant for the window, dinner table or conservatory it scarcely has an equal. Price, fine plants, 3 feet high, \$3.00 each; 2 feet high, \$2.00 each; 18 inches high, 75c. each, \$7.50 per doz.; 12 to 15 inch, 50c. each, \$4.50 per doz. Small plants from 3 inch pots, \$15.00 per 100.

PANDANUS VEITCHII.

(Variegated Screw Pine). This is a grand decorative plant. Its beautiful form, with vivid green and creamy white variegation, added to its vigorous growth, makes it indispensable in every collection. Price, 75c. to \$2.00 each, according to size.



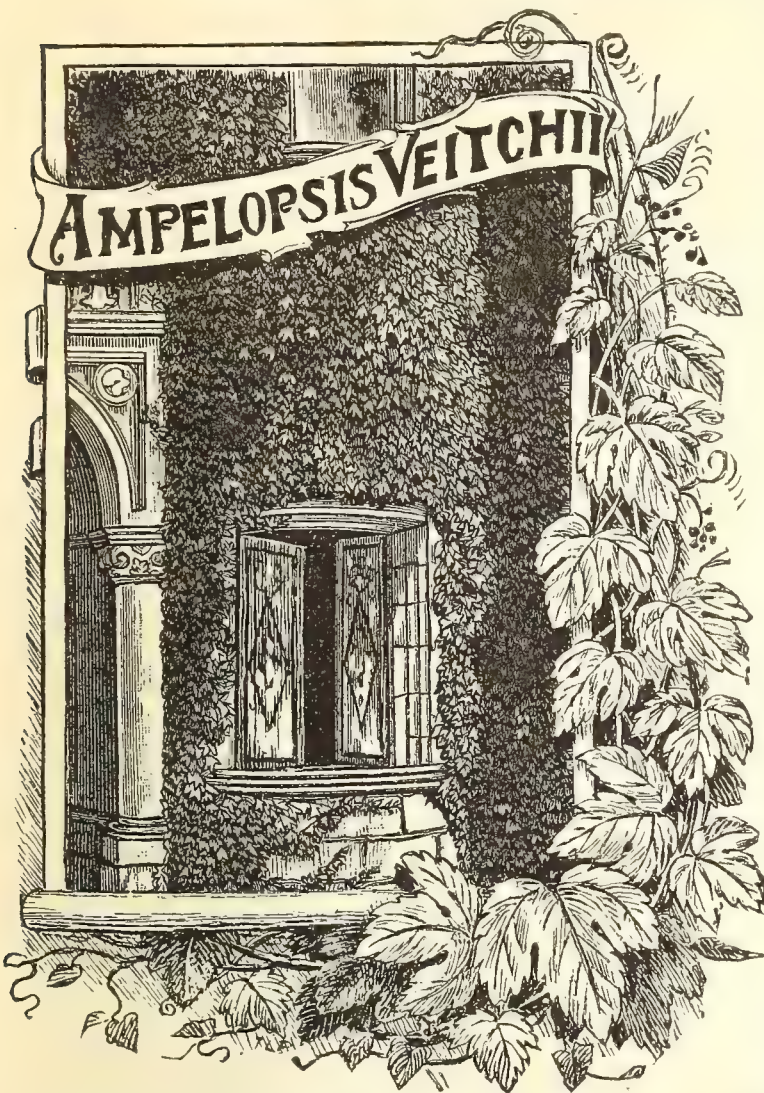
KENTIA BELMOREANA.



ARECA LUTESCENS.



COCOS WEDDELIANA.



AMPELOPSIS VEITCHII.
(Sometimes called "Boston Ivy" and "Japan Ivy.")

No picture can portray the beauty of this grand climbing plant. As an important aid to architectural beauty it is rapidly attaining prominence, being now a feature on the finest houses—notably the palatial residence corner of 57th Street and 5th Avenue, New York City. Another fine example of it is seen on Grace Church, in New York, while on Commonwealth Avenue, in Boston, there are hundreds of the finest houses covered with it from foundation to roof. It is adapted to all situations, and transforms the humblest cottage. It is 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, verandas, etc., it has no equal, while its rapid growth and tenacious clinging qualities make it a most desirable plant for staying up terraces. In the summer the foliage is a rich shade of green, but in fall it assumes the most gorgeous tints of *scarlet*, *crimson* and *orange*, so dazzling as to be seen at a great distance.

PRICE, plants from 3 in. pots, 2 to 3 feet long, \$7.00 per 100; \$60.00 per 1000. Extra strong plants from 4 in. pots, \$15.00 per 100.

AMPELOPSIS ROYLEI.

This is identical with *A. Veitchii* as regards its climbing properties, but it is a larger and stronger growing plant. The foliage even in summer is richly tinted crimson, and in autumn it is perfectly gorgeous in its flame-colored foliage. It is, in

our opinion, by far the most valuable of the two varieties. Price the same as the older sort, which see above.

NEW DWARF ABUTILONS.

A new race of these very useful plants which originated with the celebrated M. Lemoine, of France. They grow only about two feet high and are literally covered with flowers.

Calypso. Flowers very large and open like a bell; color, pure white; very profuse in blooming.

L'Africain. Very dwarf and covered from the ground to the top of the plant with flowers of the darkest crimson maroon; a splendid variety.

Sanglant. Deep red flowers of the largest size and perfect form; entirely distinct.

Price, 15c. each; \$1.50 per doz.

DOUBLE GOLDEN MARGUERITE.

(*Anthemis Coronaria*, fl. pl.)

The engraving gives a fair idea of this most beautiful plant. Nothing could be more showy, either as a pot plant or bedded out. This plant might well be called the "Shower of gold," as it is a perfect mass of rich golden yellow flowers the whole year round, being equally useful in winter as in summer. Well-grown plants have as many as 150 flowers on them at once.

\$1.00 per doz.; \$6.00 per 100.





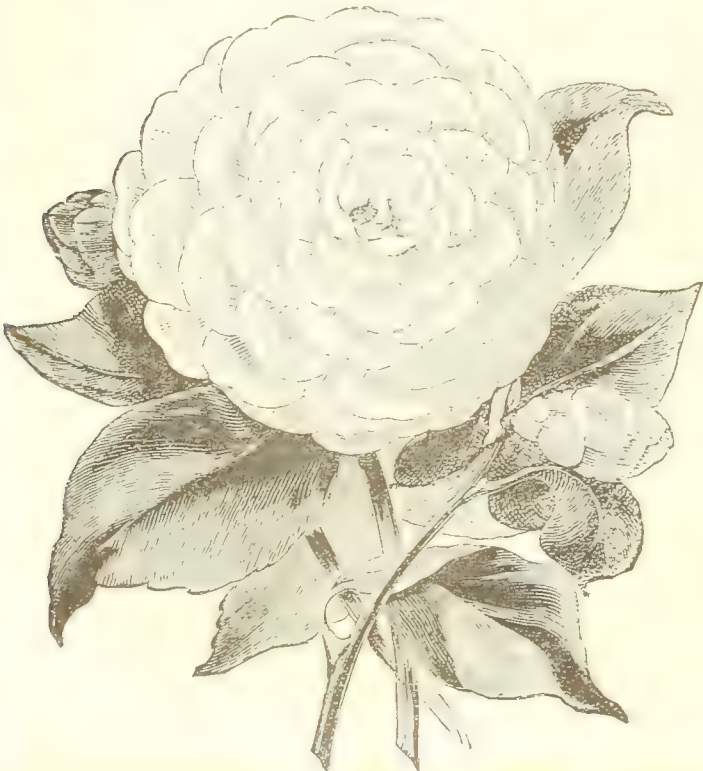
AZALEAS.

We offer a very fine lot of Azaleas, comprising the most distinct and best varieties in cultivation, embracing all shades of crimson, white, pink, and rose color. They are shapely specimens, well "headed" double and single flowered and will make splendid plants for winter decoration. We offer 12 varieties in each size.

Extra large plants, 12 to 14 in. heads, \$9.00 per doz.; 2nd size, 6 to 9 in. heads \$6.00 per doz.

Azalea Indica Alba. Pure white, one of the best for general use. 3 in. pots \$1.50 per doz.; \$10.00 per 100.

Azalea "Deutscher Perle." Unquestionably the finest double white forcing variety. Price, plants from 6 in. pots, 12 to 14 in. heads, \$9.00 per doz.; 2nd size, 6 to 9 in. heads, \$5.00 per doz.



CAMELLIA, DOUBLE WHITE.

APIOS TUBEROSA.

A valuable hardy tuberous-rooted climber, closely resembling the common Wistaria in vine and foliage, and having clusters of rich, deep purple flowers, which have a strong delicious violet fragrance. Plant the bulbs near a trellis, fence tree or any place where you may wish a climber. They grow to a great height and bloom profusely. The bulbs are perfectly hardy and should not be taken up over winter. \$4.00 per 100.

SWEET ALYSSUM.

One of our most useful plants for beds, borders, vases, baskets, etc. Fragrant and free blooming, it is always a welcome sight in the garden. \$4.00 per 100.

"Double Tom Thumb." This variety has the same dwarf habit as the single, but its trusses are much longer and the florets double. The double flowers hold on so long that the plant is always in bloom. Price, \$.400 per 100.

We can also furnish *Single Tom Thumb*, *Colossus* and *Variegated Alyssum*. Price, \$4.00 per 100.



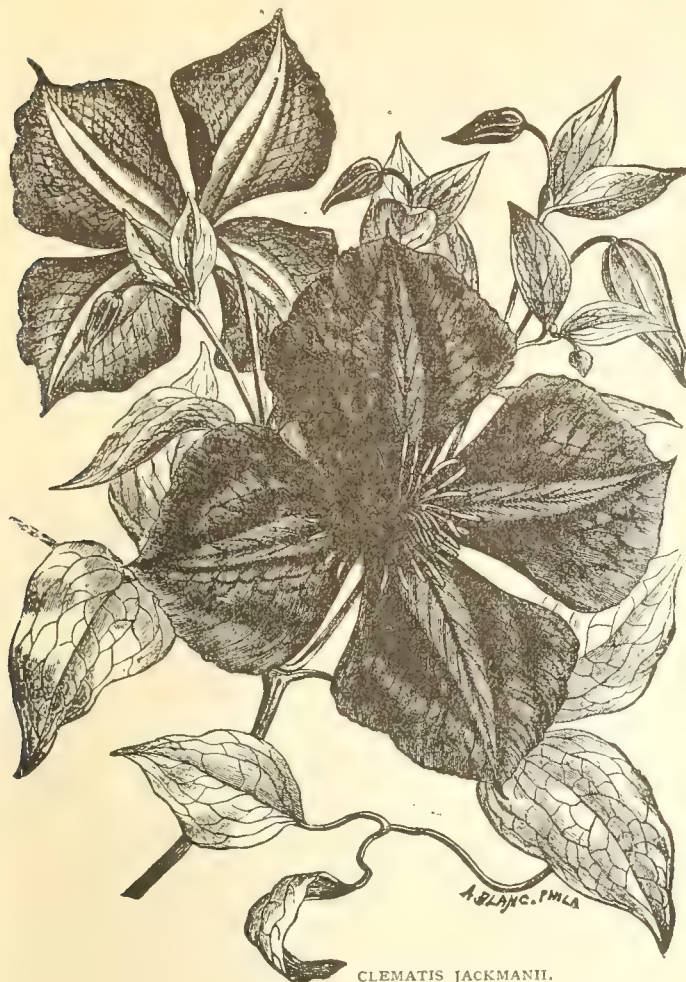
FANCY CALADIUMS.

FANCY CALADIUMS.

Large quantities of these are now used for summer and fall decoration. They are easily grown, thriving in pots or boxes in the house or shaded situations out-of-doors. The bulbs should be dried off in October and kept in a warm, dry place during the winter. They should be started into growth about May 1st. (See cut.) Price, \$2.00 per doz.; \$15.00 per 100.

CAMELLIA JAPONICA.

We offer splendid plants of the above, bushy, well-grown specimens full of buds; it is seldom that such fine plants of these are offered for sale. The varieties are the best that could be obtained from the most celebrated growers of Europe. They embrace Double White, Double Pink, Double Variegated and Double Red. Price, 1st size (in bud), \$1.00 each; \$10.00 per doz.



CLEMATIS JACKMANII.

CLEMATIS JACKMANII.

The best known and most valued variety of this popular family. A perfect mass of bloom when in full flower. Color, dark rich, royal purple. It is the variety shown in the engraving, which gives a fair idea of this superb Clematis, 1st size, \$6.00 per doz., 2d size, \$4 50 per doz.

CLEMATIS HENRYII.

This variety is a much stronger grower than most of the other varieties, and is *entirely hardy*. Excellent for cemeteries, or wherever a hardy climber is desired. Large, strong plants, \$6.00 per doz.

CLEMATIS. ASSORTED, Large Flowering.

In addition to those mentioned above, we can supply double white, single blue, lilac, lavender and many intermediate shades, all strong plants. Price, \$6.00 per doz.

CLEMATIS CRISPA.

Although a native of the southern States, it is entirely hardy. Like all the other Clematis, it is a rapid climber and profuse bloomer. The flowers are bell-shaped, purplish blue, and emit a rich fragrance. Price, \$1.50 per doz., \$10.00 per 100.

CLEMATIS COCCINEA.

Bright scarlet has been a color hitherto unknown in Clematis, but in this sort we have that color which, when placed in contrast with the blue, purple and white kinds, has a most striking effect. It is equally hardy as the other well-known sorts. Price, \$1.50 per doz., \$10.00 per 100.

VERBENAS.

Fine plants, free from disease, in 12 best market sorts, \$3.00 per 100: \$25.00 per 1000, all colors mixed, \$2.50 per 100; \$20.00 per 1000.

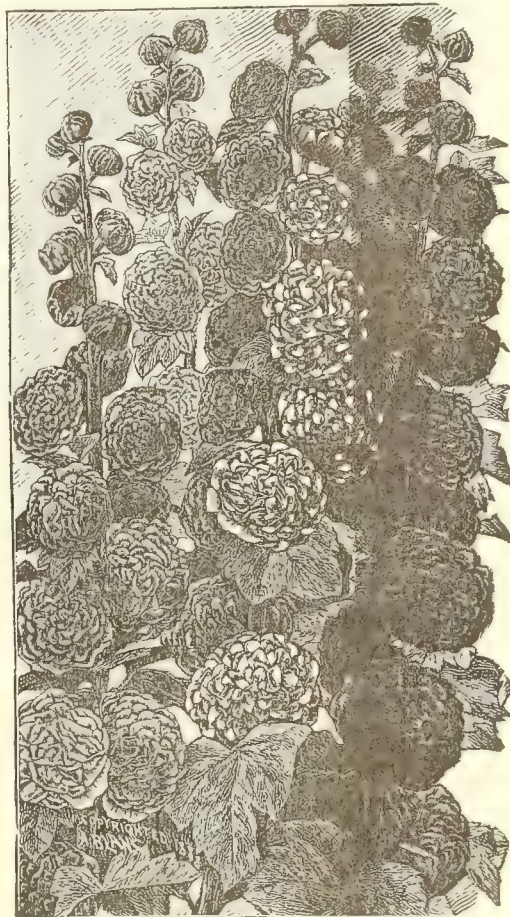
CLEMATIS FLAMMULA.

"*Fragrant Virgin's Bower.*" This is an old and well known species, entirely distinct from the above; flowers pure white, deliciously fragrant. The plants attain a height of twenty feet, and, when trained on trellis work and in full bloom, look like a mass of snow. The odor is perceptible at a distance of 200 yards, Hardy. Price, \$1.50 per doz., \$10. 00 per hundred.

GREVILLEA ROBUSTA.

"The Silk Oak."

A magnificent plant for decorative purposes, of rapid, easy growth, finely cut foliage, rivaling a rare Fern. The young growing leaves are a light bronze color, the tips being covered with a soft down, closely resembling *raw silk*, hence the name of "*Silk Oak.*" In its native place it attains magnificent proportions and produces an abundance of bright orange-colored flowers. Price, fine plants, from 4 in. pots, 25c. each, \$2.25 per doz., from 2 in. pots, \$6. per 100.



DOUBLE HOLLYHOCKS.

Hollyhocks are among the finest permanent garden plants, as being entirely hardy in most places and free growing, they make a great display with little or no care. Our collection contains all the colors named, but as they are grown from seed an occasional departure from these shades may be expected. For the same reason a small percentage may be single or semi-double. We offer them in the following shades, which are the leading colors grown: Double white, double yellow, blush, double pink, double crimson and double scarlet. Price for the above varieties, \$1.00 per doz., \$6.00 per 100, all colors mixed, 75c. per doz., \$4.00 per 100.

PLANTS FOR FLORISTS' STOCK.

	Per 100.
Arum Sanctum. (See page 11.).....	
Artemisia Argentea. White leaved plant.....	\$ 6 00
Asters. Victoria, finest mixed.....(Ready May 1st.) Pot grown.....	2 00
“ Perfection, “	2 00
“ Victoria, in separate colors.....	3 00
Asparagus Tenuissimus. Graceful, fern-like climbing plant.....	6 00
“ Plumosus Nanus. The best of the species.....	50 00
“ Scandens Deflexus. A new species from the Cape of Good Hope. Plants from 4-in pots.....	25 00
Agapanthus Umbellatus. Fine plants in 5-in. pots.....	16 00
Ageratum s, in variety.....	4 00
Abutilons , in 12 finest sorts.....	6 00
Azalea Indica. (See page 18.) \$6.00 and 9.00 per dozen.....	
Achillea. “The Pearl,” pure white, fine for summer flowers.....	8 00
Achyranthus , 4 best sorts.....	4 00
Akebia Quinata. Hardy climbing plant, chocolate flowers.....	10 00
Alternantheras , in 6 best varieties.....	4 00
“ Parychoides Major , best crimson.....	4 00
“ Aurea Nana , best yellow.....	4 00
“ Rosea Nana. (New), rose colored.....	4 00
Amaranthus. Tricolor, Salicifolius and Ienderi. (Ready May 1st.).....	3 00
Amaryllis Johnsonii. Fine bulbs in pots.....	25 00
“ Vittata hybrids. Fine bulbs in pots.....	50 00
Ampelopsis Veitchii , (or miniature Virginia Creeper). See page 17.....	\$7 00 to 10 00
“ Roylei	7 00 to 10 00
“ Quinquafoia. The “Virginia Creeper”.....	12 00
Antirrhinum. Finest mixed. (Ready April 1st.).....	3 00
Alyssum, Tom Thumb. (Double and single.) See page 18.....	4 00
“ Variegata	4 00
“ Large Double White	4 00
Anemone Japonica. White and red.....	8 00
Anthemis Coronaria. (See page 17).....	6 00
Apios Tuberosa. Tuberous rooted Wistaria. See page 18.....	4 00
Aquilegia. Mixed colors.....	8 00
Ardesia Crenulata. Strong plants from 4-in. pots in fruit.....	40 00
Aristolochia Siph. (Dutchman's Pipe.) extra strong plants, 6 to 7 feet long, per doz.....	6 00
Ameria Maritima. “Sea Pink”.....	6 00
Astilbe Japonica. Strong roots.....	6 00
Balsam. White Perfection. (Ready May 1st.).....	3 00
“ Camelia flowered mixed. “	3 00
Begonia, Winter flowering , in 12 best varieties.....	6 00
“ Tuberous Rooted. Assorted <i>single</i> flowered { Also }.....	7 00
“ “ “ “ <i>double</i> “ { see page 11 }.....	20 00
“ Rex. Fine varieties from 3-in. pots.....	8 00
Basket Plants. Embracing Begonias, Ferns, Vincas, etc.....	6 00
Calendula. Meteor, orange colored flowers. (Ready May 1st.).....	3 00
“ Mixed. (Ready May 1st.).....	3 00
Caladium Esculentum	\$6.00, \$8.00, \$10.00, \$14.00 50 00
Calceolaria Rugosa. Assorted. (Ready May 1st.).....	6 00
“ Hybrida. “	6 00
Castor Oil Plants. Assorted. (Ready May 1st.).....	6 00
Celosia Glasgow Prize. Best crimson. (Ready May 1st.).....	3 00
“ Golden Plume. Best yellow. “	3 00
Centaurea Gymnocarpa. White leaved.....	4 00
“ Candida.	4 00
Cineraria Acanthifolia	4 00
“ Hybrida. Assorted colors.....	4 00
Cobea Scandens. Blue flowered.....	8 00
Cocoloba Platyclada. (Muehlenbeckia).....	6 00

Plants for Florists' Stock, Continued.

	Per 100
Cosmos Pearl and mixed. (Ready May 1st.)	\$ 3 00
Caladiums , (Fancy Varieties) choice sorts. (See page 18.)	15 00
Convolvulus Mauritanicus , blue flowering Basket Plant.	6 00
Cuphea Hyssopifolia	4 00
" Hillfieldiana	4 00
" Platycentra , (Segar Plant)	4 00
" Llavae	12 00
Calla Ethiopica , (Lily of the Nile)	\$6.00, \$12.00 and 16 00
" Black . (See page 10.) Per doz., \$3.00	15 00
" Little Gem . (See page 10.)	6 00
Canna Indica . (For new sorts, see page 9 and 10.)	4 00
Carnations . Hardy garden varieties.	6 00
" Daybreak . Soft blush, a grand variety. Plants from 2 in. pots.	20 00
" Malmaison . (See page 12.)	4 00
" Assorted, Grace Wilder, Golden Triumph, American Flag, Portia, Angelus, Edelweiss, Chester Price, Liitze McGowan, Louise Porsch, etc., etc. Plants from 2 in. pots.	50 00
Clematis . 12 finest large flowered varieties. (See page 19.)	50 00
" Jackmanii . (See page 19.)	10 00
" Coccinea . Scarlet. (See page 19.)	50 00
" Henryii . Best white. (See page 19.)	10 00
" Flammula . (See page 19.)	10 00
" Crispa . "Blue Bells." (See page 19.)	6 00
Coronilla Glauca . Yellow Flowers.	16 00
Crotons . 12 choice varieties.	6 00
Chrysanthemums . (See pages 6 to 9.)	4 00
Coleus . Fancy and standard varieties. (For new sorts, see page 12.)	16 00
Cyperus Alternifolius . Splendid for baskets and vases, makes an excellent plant for house decoration, 5 inch pots.	6 00
Daisies , (Paris) white	6 00
" Double Golden (see page 17)	6 00
" English , white and red.	4 00
" Yellow Branching , an improved yellow, "Marguerite"	6 00
Dracena Terminalis . (See page 15)	\$12.00 and 25.00
" Indivisa . (See page 14)	\$15.00 and 20.00
" Braziliensis . (See page 14)	6 00
Dahlias, Green Cuttings , all varieties.	3 00
Dianthus , (Annual varieties.) Assorted colors. Ready May 1st, (pot grown)	8 00
Dielytra , "Bleeding Heart"	12 00
Eulalias , Zebrina, Japonica Var and Univittata.	12 00
English Ivy . Strong plants from 4 inch pots, two to three shoots, 20 to 30 inches long.	8 00
Eranthemum Marginatum . Deep green foliage edged pure white.	8 00
Erythrina , Coral plant.	6 00
Euonymus Radicans . Splendid plant for decorative purposes.	12 00
Euphorbia Splendens . A twining, spiny greenhouse plant, coral-colored flowers, 3 in pots.	6 00
Feverfew Double White , Invaluable for summer flowers.	8 00
Ferns . (Maiden Hair and basket varieties)	4 00
Fuchsias . Best market sorts.	8 00
Funkia , (Day Lily), white and yellow.	6 00
Gazania Splendens . Large, daisy-like flowers, orange-yellow with dark colored ring in the centre.	6 00
Geraniums , bronze, 12 best varieties.	6 00
" Ivy leaved, best double and single	6 00
" 25 best double flowering varieties.	6 00
" 25 best single " "	6 00
" 12 best scented sorts.	6 00
" Silver Leaved ,	6 00
Genista Racemosus , yellow flowering, greenhouse shrub.	\$8.00, \$16.00 and 25 00
Golden Feather , (Pyrethum). Bright yellow foliage. (Ready February 1st).	3 00
Gloxinias , fine assortment of varieties.	12 00
Glechoma Hederacea Var. Variegated ground ivy.	6 00
Grevillea Robusta . (See page 19)	6 00
Helianthus , double Sunflow	6 00
Hollyhocks , pot grown—pink, white, yellow, maroon, etc. (See page 19)	4 00
Hop Vines	4 00
Heliotropes , finest varieties.	4 00
Hydrangea Paniculta Grandiflora , fine plants.	\$8.00, \$12.00 and 16 00
" Assorted Varieties , 3 inch Pots.	8 00
Honeysuckles , 4 finest varieties. Pot grown.	4 00
Hibiscus , crimson, pink, etc.	8 00
Hardy Herbaceous Plants . Embracing all the leading kinds, strong plants from 2 and 3 in. pots, our selections of varieties.	6 00
Ipomea Noctiflora . (Moon Flower).	6 00

Plants for Florists' Stock, Continued.

	Per 100
Ipomea Learii , "The Blue Dawn flower".....	6 00
Iris Japanese . Large Roots.....	9 00
Jasminum . White and yellow.....	6 00
Linum Trigynum . Yellow flowers.....	8 00
Lobelias . Drooping and upright assorted colors (Ready February 1st.).....	3 00
Lotus Jacobeus , flowers nearly black, pea shaped.....	6 00
Lemon Verbenas , fine plants.....	6 00
Lysimachia Nummularia . (Moneywort).....	6 00
Lantanas . 12 sorts.....	\$6.00 and 8 00
Lycium Chinese . (See page 13.).....	6 00
Lily of the Valley . Pips.....	2 00
Maderia Vine . Fine bulbs.....	2 00
Matrimony Vine . (See page 13.).....	6 00
Moon-Flower . Variegated.....	6 00
Morning Glory . Double. (See page 13).....	10 00
Moon-Flower . Fine plants.....	6 00
Mahernia Odorata . Fragrant yellow flowers. "Honey Bell".....	8 00
Mackaya Bella . Lilac colored flowers.....	4 00
Myosotis . (Forget me not).....	3 00
Manettia Vine	6 00
Myrisphyllum Asparagoides (Smilax).....	3 00
Mesembryanthemum , 4 sorts.....	6 00
Maurandia Barclayana . Handsome summer climber. (Ready May 1st.).....	4 00
Magnolia Glauca . The common fragrant swamp magnolia, 3 in pots.....	12 00
" Tripetala . (The Umbrella Magnolia.) Plants from 3 inch pots.....	12 00
Mesembreanthemum Cordifolium Var. Low growing, green and white foliage, an excellent border plant for ribbon lines.....	4 00
Mimulus . (Musk Plant.) Ready May 1st.....	3 00
" Tigrinus . (Tiger Flower,) assorted colors.....	3 00
Nasturtiums . Tom Thumb Varieties. Crimson yellow, etc. Pot grown.....	3 00
Panicum, Var. foliage pink, white and bronze (for baskets).....	6 00
Pansies . Best varieties.....	3 00
Phloxes , 25 named sorts, hardy.....	6 00
Phlox Drummondii Grandiflora . Best assortment. Ready May 1st. Pot grown.....	3 00
Passifloras , cerulea, etc.....	6 00
Petunias . Single.....	3 00
" Double seedlings, splendid. See page 14.....	4 00
" Named in 12 new sorts. See page 14.....	8 00
Palms See pages 15 and 16, for Palms, Dracenas, etc.....	
Pandanus . See pages 14 and 15.....	
Pileas . 2 sorts. "Artillery" plant.....	6 00
Pilogyne Suavis . A useful basket plant.....	6 00
Pink Anne Boleyn , rose color.....	6 00
Pinks, Florists' Varieties . Assorted colors.....	6 00
Pittosporum Variegatum . A splendid greenhouse shrub, fragrant, white flowers.....	10 00
Plumbago Alba	6 00
" Larpenae . Deep blue.....	6 00
Primula Sinensis (Chinese Primrose.) Assorted colored.....	6 00
Richardia Alba Maculata . (Spotted Calla).....	10 00
Roses . (See page 2 to 5.).....	
Salvias , scarlet, white, pink, etc.....	4 00
Smilax , strong plants.....	3 00
Stevia Serrata . White, winter flowering.....	6 00
" " Variegata	8 00
" " Riparium , white, winter flowering.....	6 00
" " Elegans	6 00
Solanum Jas Grandiflorum	6 00
Sedum Carneum, Var. Prettily marked, green and white, low growing.....	6 00
Stocks . German Ten Weeks, assorted colors. Pot grown.....	3 00
Torrenia Baillonii . Blue, fine for summer flowers. Ready May 1st.....	3 00
" " Fournierii . Yellow, ".....	3 00
Thunbergia . Splend climber for summer, assorted colors. Ready May 1st.....	3 60
Thyme , golden, silver and lemon.....	4 00
Tradescantia . 4 sorts. Trailing basket plants.....	4 00
Tritoma Grandiflora . Strong flowering roots.....	12 00
Verbenas . Mammoth strain, 12 best market sorts.....	3 00
Vincas, Variegata, Major, etc. Trailing sorts.....	6 00
Violets, Marie Louise . 2 in. pots.....	4 00
" " Hardy, Double English . Plants from 2 in. pots.....	10 00
Yucca Filamentosa . (Adam's Needle). Strong plants.....	12 00
Xerophyllum . Turkey's Beard). Young plants.....	6 00

FOREIGN GRAPE VINES FOR VINERIES.

The varieties marked "H" are suited for hot graperies; those marked "H & C" will do in either. **Muscat of Alexandria.** Large grape of light golden color; the most popular of the white kinds. H. & C.

Black Hamburg. A well known excellent sort. H. & C.

Gros Colmar. Best black. H. & C.

Charlesworth Tokay. White. H.

Lady Down's. Black. H. & C.

Canon Hall Muscat. White. H.

White Frontignan. White. H.

Royal Muscadine. White. H. & C.

Maddresfield Court Muscat. Black. H. & C.

Splendid vines, one year old. 75cts. each; \$7.50 per doz.

RHUBARB ROOTS.

Rhubarb, Linnæus. Old variety, \$8.00 and \$12.00 per 100.

St. Martin's Rhubarb. A new English variety, now grown largely for the London market. It is not only immensely productive but it is one of the earliest; above all, it has a rich, spicy flavor, very similar to the gooseberry, when used for pies or tarts. Strong imported roots. Price, 25cts. each; \$2.00 per doz., \$15.00 per 100.

LETTUCE PLANTS.

(NOW READY.)

Early Curled Simpson, (cold frame) \$4 per 1000
Boston Market. " 4 per 1000

CABBAGE AND CAULIFLOWER. FOR SPRING PLANTING.

Ready April 1st.

Strong transplanted plants, which are hardened off in cold frames, of Early Summer, Jersey Wakefield and Succession Cabbage, Early Snowball, and Early Paris Cauliflower. Price, Cabbage \$5.00 per 1,000; Cauliflower, \$7.50 per 1000.

TOMATO PLANTS.

Transplanted plants.

(READY MAY 15TH.)

Early Ruby, Table Queen, Perfection, Acme, Paragon, The Trophy, (from headquarters seed.) **Dwarf Champion, The Mikado, and Ponderosa.** \$1.25 per 100; \$10.00 per 1000. Special rates on large quantities.

PEPPER PLANTS. (Pot Grown.)

(READY MAY 15TH.)

Large Bell or Bull Nose. \$3.00 per 100.
Sweet Mountain. \$3.00 per 100.

EGG PLANTS. (Pot Grown.)

(READY MAY 15TH.)

N. Y. Improved. \$3.00 per 100.
Black Pekin. \$3.00 per 100.

CELERY PLANTS. (Transplanted.)

(READY ABOUT MAY 1ST.)

We prepare a limited quantity of celery plants for *early planting.* Our main crop will be ready about June 15th and will be offered in our Market Gardener's List, (Summer edition,) ready June 1st. *White Plume, New Rose, Golden Dwarf, Golden Self Blanching.* Price, \$4.00 per 1000

The ♦ Whilldin ♦ Pottery ♦ Co.

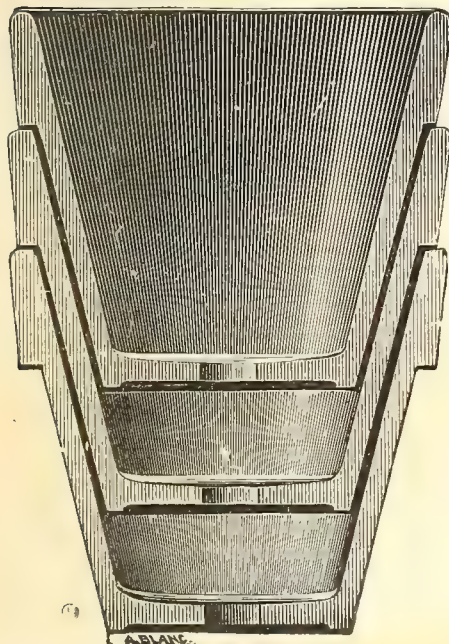
Office & Factory, 713 & 715 Wharton St., Philadelphia, Pa.

BRANCH WAREHOUSES, Randolph Av. & Union St., Jersey City, N. J.,

Jackson Av. & Reardon St., Long Island City, N. Y.

— MANUFACTURE THE —

"STANDARD" FLOWER POT.



AS ADOPTED BY

THE SOCIETY OF AMERICAN FLORISTS,

At their Annual Meeting held in New York City, Aug. 23d, 1888, and was awarded the

Only First-class Certificate of Merit,

At their Annual Meeting held in Boston, Mass., August 20th, 1890.

As will be seen by the engraving, this Pot is stronger, less liable to break, and hence can be safely packed to carry to any distance better than the old style of Flower Pots.

OUR "STANDARD" FLOWER POTS

are used extensively in all the leading floral establishments in the United States.

Prices sent on Application.



GLADIOLUS BULBS.

For Description of Varieties see our "Manual of Everything for the Garden" 1893.

NAMED GLADIOLUS.

	Each.	Doz.	100.
Abricote.....	\$ 45	\$4 75	\$38 00
Achille.....	06	70	5 00
Addison.....	07	80	6 00
Africain.....	08	90	7 00
Ali.....	20	2 25	17 00
Antiope.....	07	80	6 00
Antonius.....	06	70	5 00
Apollon.....	07	80	6 00
Aurore.....	20	2 25	17 00
Archduchess Marie			
Christine.....	08	90	7 00
Baroness Burdette			
Coutts.....	20	2 25	17 00
Brenchleyensis....	03	25	1 25
Calypso.....	06	70	5 00
Carnation.....	08	90	7 00
Chrysolora.....	09	95	7 50
Cleopatra.....	07	80	6 00
Constance.....	08	90	7 00
Cræsus.....	08	90	7 00
De Lesseps.....	20	2 25	17 00
Diamant.....	08	90	7 00
Duchess of Edin-			
burgh.....	20	2 25	17 00
Dumont D'Urville.	08	90	7 00
Elizabeth.....	06	70	5 00
Eugene Souchet..	08	90	7 00
Eugene Ramey....	06	70	5 00
Eugene Scribe ..	06	70	5 00
Fatma.....	08	90	7 00
Feu Follet.....	08	90	7 00
Flamboyant.....	09	95	7 50
Fred. Douglass....	20	2 25	17 00
Gen'l Phil. Sheridan	08	70	5 00
Grand Rouge.....	20	2 25	17 00
Hesperide.....	09	95	7 50
Isaac Buchanan...	05	55	4 00
John Bull.....	05	55	4 00
La Candeur.....	08	90	7 00
Lemarck (de).....	06	70	5 00
Leander.....	09	95	7 50
Le Tintoret.....	06	70	5 00
Lord Byron.....	06	70	5 00
MacMahon.....	07	80	6 00
Madame Auber....	45	4 75	38 00
Martha Washington	06	70	5 00
Mlle. Marie Mies..	20	2 25	17 00
Mr. Baines.....	20	2 25	17 00



GLADIOLUS.

NAMED GLADIOLUS.

	Each.	Doz.	100.
Myerbeer.....	\$ 08	\$ 90	\$ 7 00
Panorama.....	09	95	7 50
Phidias.....	08	90	7 00
Pyramide.....	09	95	7 50
Romulus.....	07	80	6 00
Seduction.....	08	90	7 00
Semiramis.....	08	90	7 00
Shakespeare.....	08	90	7 00
Snow White...	20	2 00	16 00
Sunshine.....	20	2 25	17 00
Sylvie.....	07	80	6 00
Zenobia.....	07	80	6 00

LEMOINE'S STAINED OR BUTTERFLY GLADIOLUS.

	Each.	Doz.	100.
Engessiri.....	08	90	7 00
Enfant de Nancy..	08	90	7 00
Lamartine.....	09	95	7 50
Incendiary.....	09	95	7 50
Lemoinei.....	06	70	5 00
W. E. Gumbleton.	08	90	7 00

LEMOINE'S GIANT GLADIOLUS.

	Each.
Alice Wilson.....	1 50
Chas. Ballet.....	1 25
Ferdinand Bergman	80
President Carnot ..	80

GLADIOLUS BULBS IN COLLECTIONS.

Surprise , 12 choice unnamed but each bulb of a different variety.....	\$ 45
Bijou , 12 extra choice seedlings unnamed, but each bulb of a different variety.....	60
Rainbow , 12 choiced named varieties.....	85
Henderson's Set of 12 Really Grand Gladiolus.	2 50
Named , 50 sorts as enumerated on page 99 of our retail catalogue.....	3 75
Lemoine's Giant , 4 sorts.....	4 00

GLADIOLUS IN MIXTURES.

	Doz.	100	1,000.
All Colors Mixed	25	\$1 50	\$12 00
Extra Fine American Hybrids, Mixed , including many seedlings of great beauty.....	30	1 75	15 00
White and Light Varieties, Mixed , extra fine for florist's use.....	35	2 25	20 00
Striped and Variegated Varieties, Mixed	35	2 25	20 00
Pink Varieties Mixed	35	2 00	18 00
Red and Scarlet Varieties Mixed , extra fine.....	25	1 50	12 00
Yellow Varieties Mixed	35	2 25	20 00
Scarlet and Pink, with White Throats, Mixed	50	2 75	25 00
Lemoine's Hybrid or Butterfly Gladiolus, Extra Fine Mixed	50	3 25	30 00

Various Summer Flowering Bulbs.



TRUE DWARF PEARL TUBEROSE.

	Each.	Doz.	100
Amaryllis atamasco	4	40	2 50
“ rosea	7	60	4 50
“ Texanus	6	60	4 00
Bessera elegans	5	55	3 70
Caladium Esculentum —			
	<i>Circumference.</i>		
Extra size.....10 to 12 inches.	.60	6 00	50 05
First “ 8 to 10 “	.25	2 00	14 00
Second size..... 6 to 7 “	.15	1 50	10 00
Third size..... 4 to 5½ “	.10	1 00	6 00
Cinnamon Vine roots, large selected.....	6	60	4 50
Cooperia Drummondii	5	50	3 00
Crinum Kirkii , 1 lb bulbs.....	.75	7 50	
“ “ 2 lb bulbs.....	1 00	10 00	
“ americanum	15	1 50	10 00
Hyacinthus candicans —Extra size.....	4	40	3 00
Madeira Vine , selected roots.....	4	40	2 50
Montbretia , <i>crocosmiaeflora</i>	5	50	3 50
Milla biflora	5	50	3 75
Oxalia Dieppi		10	50
“ Lasiandra		10	50
Pancratium calathinum (Ismene).....	.25	2 50	18 00
Tigridias conchiflora	3	30	2 25
“ grandiflora	4	45	2 75
“ “ alba	6	60	4 50
		Doz.	100.
Tuberoses, Double, Pearl , extra sized bulbs.....	.25	1 50	11 00
“ “ tall, or Italian.....	.25	1 50	11 00
“ Single , orange flowered.....	.30	2 00	18 00
“ “ variegated foliage (Silver leaf).....	.40	2 25	20 00
Lilies —			
	Each.	Doz.	100.
Auratum.....	.20	1 75	14 00
“ rubrum vittatum.....	.75	7 50	
Candidum	6	60	3 50
Humboldtii.....	.20	2 00	15 00
Lancifolium album.....	.20	2 00	17 00
“ roseum.....	.15	1 50	10 00
“ rubrum.....	.15	1 50	10 00
Longiflorum , (Sold out).....			
Pardalinum.....	.15	1 50	10 00
Tigrinum splendens.....	.12	1 25	7 00
“ fl. pl. (Double Tiger Lily).....	.10	1 00	6 00
Washingtonianum.....	.20	2 00	16 00

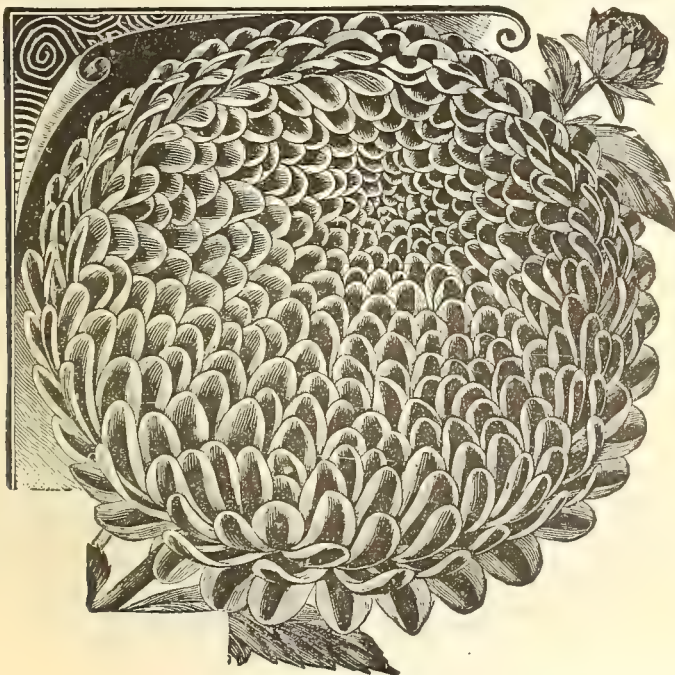
WATER LILY ROOTS,

For Delivery in April and May.

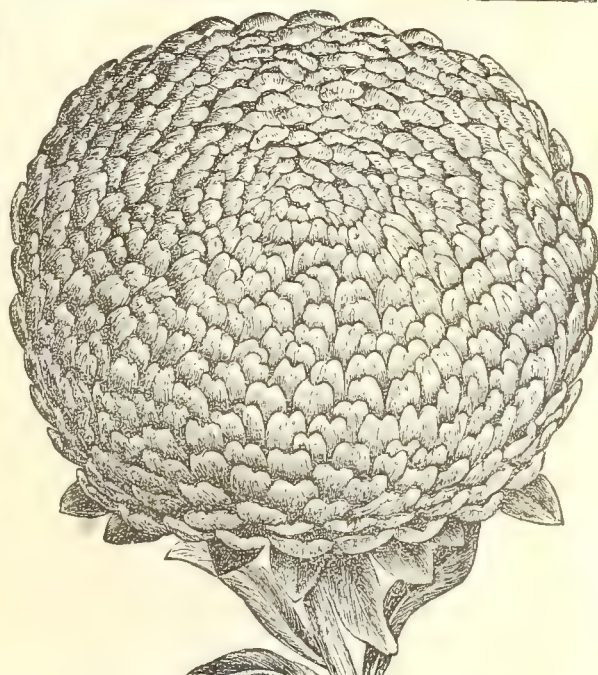
	Each.	Each.
Nelumbium speciosum	\$1 25	
“ luteum	65	
Nymphaea Devoniensis	1 75	
“ dentata	1 75	
“ cœrulea , or stellata	1 50	
“ zanzibarensis purple	2 25	
“ “ rosea	85	
“ “ azurea	85	
Nymphaea odorata	\$1 60 doz.	16
“ alba rosea (Cape God Pink).....		1 50
“ candidissima		1 75
“ chromatella		2 25
“ Pygmæ		1 25
Water Poppy	\$2 00 doz.	20
“ Hyacinth	2 00	“
“ “ Blue	4 50	“ 40

	Per oz.	
Argemone mexicana	20	
Argyrea tiliaefolia , magnificent climber.....	1 50	
Asters ; our Asters are specially grown for us by European specialists, from selected stock seed, and will produce extra double flowers, of fine colors and even growth		
DWARF CHRYSANTHEMUM, FLOWERED. <i>Splendid dwarf varieties for either cutting or for pot culture, viz.</i>		
*chrysanthemum flowered flesh color.....	2 25	
* " " " white and azure blue.....	2 25	
* " " " fiery scarlet.....	2 25	
* " " " snow white.....	2 25	
* " " " finest mixed.....	1 75	
PERFECTION VARIETES (<i>Truffaut's improved Peony flowered</i>) large globe shaped incurved flowers, viz:		
Perfection satin white.....	2 25	
" purple violet.....	2 25	
* " glowing dark crimson.....	2 25	
" brilliant rose.....	2 25	
" dark scarlet and white.....	2 25	
" lilac red and white.....	2 25	
* " finest mixed.....	2 00	
TRIUMPH VARIETIES.		
*Triumph, scarlet..... $\frac{1}{2}$ oz., 85c.	5 50	
*Surpasse Triomphe..... " 85c.	5 50	
VICTORIA VARIETIES. <i>One of the finest class of Asters grown, either for bedding or for florists' use, viz:</i>		
Victoria pure white.....	2 50	
* " dazzling scarlet.....	2 50	
" indigo blue and white.....	2 50	
" peach blossom pink.....	2 50	
" crimson and white.....	2 50	
" sky blue.....	2 50	
" white turning to rose.....	2 50	
" dark blue and white.....	2 50	
* " finest mixed.....	2 25	
MIGNON VARIETIES, VIZ:		
snow white.....per packet, 17c..		
peach blossom pink..... " 17c..		
bright blue..... " 17c..		
carmine red..... " 17c..		
mixed.....per $\frac{1}{2}$ oz., 85c..	5 50	

	Per oz.
Asters.—Continued.	
COMET VARIETIES , long, wavy twisted petals resembling a Japanese Chrysanthemum	
Comet white.....per packet, 14c.	
* " mixed.....	2 75
VARIOUS TYPES VIZ:	
*Crown or Cocardeau, mixed.....	1 75
Goliath mixed.....	1 25
Giant Emperor mixed.....per $\frac{1}{8}$ oz.	75c 4 25
Hedgehog or Porcupine finest mixed.....	2 25
Dwarf pyramidal bouquet mixed.....	1 75
Victoria needle mixed.....	2 25
" " scarlet... per packet, 17c..	
Pearl, Rose Crown..... per pkt., 10c.	
Dahlia Flowered " Snowball." $\frac{1}{2}$ oz., \$1.25	8 00
Ball or Jewel, Apple Blossom.. $\frac{1}{2}$ oz. 85c.	5 50
" " dark rose... " 85c.	5 50
Globe Quilled, white with blood red centre.	1 25
Queen of the Earlies, pure white, fine for cutting.....per $\frac{1}{2}$ oz., 85c.	5 50
Zulu King.....per packet, 17c..	
Empress, mixed..... $\frac{1}{2}$ oz., 85c..	5 50
Harlequin mixed, oddly spotted and striped	1 75
Miniature bouquet, mixed.....	1 75
*Diamond mixed, fine for cutting.....	1 50
*China double mixed.....per lb. \$3.50	35
*Betteridge's improved quilled, mixed....	
per lb. \$3.50	35
Hardy dwarf pyramidal.. per packet, 17c.	
* Aristolochia siph. <i>Dutchman's pipe vine</i> ... 2 25	
elegans..... $\frac{1}{2}$ oz. \$1.25	
* Armeria maritima	35
* Arnebia cornuta.....per pkt., 17c.	
* Asparagus climbing (A. Brousonetti)perpkt, 7c.	
plumosus nanus.....per 100 seeds \$3.50.	
* Asperula azurea setosa	15
odorata, deliciously fragrant.....	45
* Auricula , fine mixed.....per $\frac{1}{2}$ oz., 60c.	4 50
Azalea finest mixed... per $\frac{1}{2}$ oz., \$1.25	
* Balloon Vine (Cardiospermum)..per lb., \$1.25.	20
Balsam DOUBLE, viz.: <i>Our strains of balsams are unequalled for doubleness and size.</i>	
La Malmaison.....per packet, 17c..	
Bloodstone..... " 17c..	
Speckled Beauty..... " 17c..	
Brimstone..... " 17c..	
*crimson spotted white.....pr.lb. \$7 50.	65
lavender..... " 7 50.	65
porcelain blue shaded white... " 7 50.	65



PERFECTION ASTER.



NEW BALL-SHAPED "JEWEL" ASTER.

THE FLORISTS' DISCOUNT on flower seeds in packets is one-third off retail prices.

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Varieties marked * we supply in superb colored packets for retailing.

Balsam, DOUBLE.—Continued.		Per oz.
pink.....	per lb.,	7 50. 65
*white striped red and purple..	“	7 50. 65
*scarlet.....	“	7 50. 65
*scarlet mottled white.....	“	7 50. 65
*Solferino.....	“	7 50. 65
white.....	“	7 50. 65
Henderson's White Perfection, <i>splendid florists' strain, flowers large as a silver dollar, very double and purest white...</i>	1	00
*Camellia flowered mixed....	per lb.	\$4.00 35
*extra choice mixed from named varieties..		60
Baptisia australis.....		30
*Bartonia aurea.....		20
Begonia, TUBEROUS ROOTED VARIETIES, viz :		
new striped.....	per packet,	33c.
*single finest mixed....	per 1-16 oz.	\$1.25
*double finest mixed .	per 1000 seeds	\$1.25
FIBROUS ROOTED VARIETIES, viz :		
Rex varieties mixed....	per 1000 seeds,	\$1.75
Vernon,....	per 1-32 oz.,	\$1.00..
Scharffiana.....	per 1000 seeds,	\$2.25
Bellis perennis fl. pl. (Double Daisies).....		
<i>our strains of this important florists' flower are from selected double flowers and cannot be surpassed.</i>		
*double white.....	2	75
* “ mixed.....	2	75
* “ rose (Longfellow).....	3	75
* “ quilled, mixed, petals as round as knitting needles, very pretty, per ¼ oz. \$1.00.		
Giant Snowball very large white flowers with long stems.....	¼ oz.	\$1.50.
Rose Crown the centers of the flowers are rose colored.....	¼ oz.	50c.
double giant (maxima fl. pl.) per pkt.,	17c.	3 50
Bidens atrosanguinea (Dahlia Zimapani).....		65
*Bignonia grandiflora (Trumpet Vine).....		45
*Bocconia japonica.....		60
*Brachycome iberidifolia mixed (Swan River Daisy).....		40
*Browallia mixed (elata).....		45
*Bryonopsis laciniosa, pretty summer climber ...		60
*Cacalia mixed.....		25
Cactus mixed.....	⅛ oz.	50c. 3 50
Calampelis scabra (Eccremocarpus).....		1 25
Calandrinia grandiflora.....		30
Calceolaria LARGE FLOWERING VARS. VIZ:		
<i>*spotted and mottled, mixed, from one of the finest European collections and cannot be surpassed for either size or brilliancy of color and markings... per 1000 seeds \$1.00</i>		

Calceolaria.—Continued.		Per oz.
Vesuvius.....	per packet,	33c.
selfcolors mixed.....	per 1000 seeds	60c
rugosa, mixed (shrubby or bedding).....	per 1000 seeds	\$1.00
Calendula pluvialis (Cape Marigold).....		
*Queen of Trianon.....		20
pongei fl. pl. (Pot Marigold).....		35
*Meteor, <i>splendid for pot culture</i> per lb.	\$1.00	15
*ranunculoides fl. pl.....		20
*Prince of Orange.....	per lb.	\$1.25 20
Le Prouste.....		20
*Pure Gold <i>very double flowers of rich golden yellow, borne in uninterrupted succession through the season.</i>		25
sulphurea grandiflora, fl. pl. per pkt,	17c.	
Calliopsis or Coreopsis		
dark crimson (atrosanguinea).....		20
Golden Wave (Drummond).....		20
yellow and brown (bicolor or tinctoria) ...		20
double (tinctoria fl. pl.).....	1	00
*mixed.....	per lb.	\$1.25 20
*Tom Thumb mixed, <i>splendid for bedding.</i>		20
lanceolata (<i>perennial</i>).....		1 00
*Callirhoe involucreta.....		45
pedata nana.....		45
Calycanthus Floridus, Sweet Strawberry Shrub..		20
Campanula rotundifolia, mixed.....		1 00
pyramidalis, mixed, <i>pyramidal bell flower.</i>		45
punctata.....	per ¼ oz.,	85c. 5 50
Canterbury Bells single striped.....		
*single mixed.....		35
*double mixed.....		20
calycanthea, <i>Cup and saucer Campanula</i>		45
* “ rosea.....		3 00
* “ striped....	per ¼ oz.,	75c.. 5 00
* “ mixed blue and white.....		55
Canna Marechal Vaillant.....		
zebrina.....		30
*mixed.....	per lb.	\$1.25 15
LARGE FLOWERING DWARF FRENCH CANNAS, <i>Plants very dwarf, flowers very large and of brilliant colors. These magnificent Cannas deserve to be largely grown by florists, the seeds sent out by us within the past few years have produced some of the finest varieties now in cultivation.</i>		
G. Couston.....		45
Cousancat.....		45
Emile Leclerc.....		45
Ad'l. Courbet.....		45
Flamboyant.....		45



BEGONIA, TUBEROUS ROOTED.



BELLIS PERENNIS FL. PL.

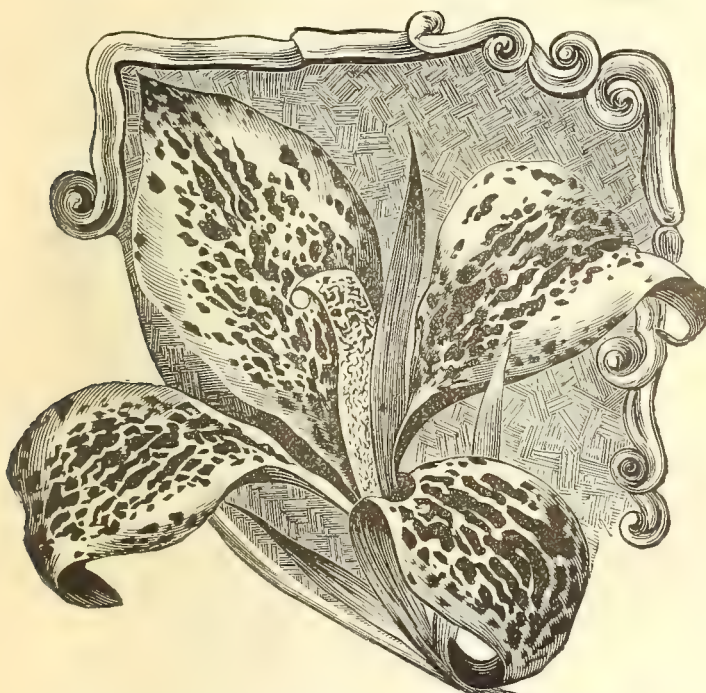
THE FLORISTS' DISCOUNT on flower seeds in packets is one-third off retail prices.

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Varieties marked * we supply in superb colored packets for retailing

Canna, LARGE FLOWERING FRENCH.—Cont'd. Per oz.	
Mme Liabaud.....	45
Revol Massot.....	45
*large flowering French mixed, per lb., \$4.50	40
<i>Our mixture contains many of the newer varieties, including some of the gilt edge sorts.</i>	
*Canary Bird Vine, beautiful climber.....	35
*Candytuft carmine.....	25
*Empress large trusses of pure white.....	35
rose, large flowering.....	1 25
*crimson..... per lb. \$1.50	20
*purple..... " 1.50	20
*white..... " .75	15
* " rocket..... " .75	15
* " fragrant..... " .75	15
*mixed..... " 1.00	15
Tom Thumb, white.....	25
" " purple.....	65
" " rose.....	65
* " " mixed.....	60
HARDY PERENNIAL VARIETIES, VIZ:	
sempervirens, evergreen candytuft, flowers white.....	50
Gibraltarica, red, rose and white.....	2 75
*Carnation, double mixed.....	1 25
<i>*finest double mixed saved from extra double flowers of uniform height and great variety of color, the best florists' strain.</i>	
*bizarres, flakes, choice mixed.....	2 25
<i>from pot grown plants per 100 seeds, 60c.</i>	
*perpetual or tree, choice mixed from pot grown plants..... per 100 seeds, 60c.	
*Picotees choice mixed, from pot grown plants..... per 100 seeds, 60c.	
Grenadin scarlet, double dwarf, early flowering, fine for florists.....	2 75
Grenadin double white.. per 1-16 oz., \$1.25	
Le Favori..... per 100 seeds, \$1.25	
Jean Sisley..... " " " \$1.25	
<i>Marguerite, the most profuse flowering Carnations grown. They flower most abundantly even the first summer from seed if sown during March and then planted in the open ground they commence flowering in August and continue to do so all winter. They are quite constant and produce at least 80% of double flowers. Valuable for florists.</i>	

*Catchfly (Silene armeria) mixed.....	15
Celastrus scandens (Bitter Sweet).....	20
Celosia Cristata or Cockscomb varieties viz:	
*dwarf crimson.....	60
*dwarf golden yellow (Golden Beauty).....	60
*Glasgow Prize (Pres. Thiers).....	85
*variegata.....	45
<i>*Japonica, plant composed of many crimson branches each bearing finely ruffled combs.</i>	
Japonica aurea.....	1 25
Queen of the Dwarfs.....	1 25
*dwarf mixed.....	50
PLUMOSA OR FEATHERED COCKSCOMB VIZ:	
Triomphe de l'Exposition..	1 25
*mixed (Plumosa).....	35
Centaurea WHITE FOLIAGE VARIETIES, VIZ:	
*candidissima..... per 1000 seeds, 30c..	1 50
Clementi..... " " 30c..	75
gymnocarpa..... " " 20c..	45
FLOWERING VARIETIES VIZ:	
Americana.....	30
*cyanus blue..	20
* " rose..	20
* " white..	20
* " Victoria,..... \$1.25 per 1/4 oz..	20
* " mixed..... per lb. \$1.00.	15
* " double mixed.....	60
*Centranthus mixed.....	20
Centrosema grandiflora,..... per packet, 17c..	
Cephalandra palmata..... per pkt. 7c.	
Chrysanthemum DOUBLE ANNUAL VARIETIES, VIZ:	
Porcupine (coronarium imbricatum fl. pl.)	60
double golden yellow (coronarium aureum).	20
* " white (coronarium album).	20
" scarlet (carinatum coccineum).....	2 25
inodorum plenissimum, small double white flowers, fine for cutting.....	1 00
double annual mixed (coronarium fl. pl)...	20
* " " " carinatum hybrida fl. pl.	85
<i>Lorenz's newest fringed hybrids, per packet, 17c.....</i>	
SINGLE ANNUAL VARIETIES, VIZ:	
*Burridgeadum crimson white center.....	20
Lord Beaconsfield, crimson brown.....	20
*The Sultan, crimson, maroon and yellow.	20
Gladstone, rich crimson.....	20
Eclipse, yellow, scarlet and brown.....	25



CANNA—LARGE FLOWERING, DWARF FRENCH.



CARNATIONS—PICOTEE BIZARRES AND SELF.

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Varieties marked * we supply in superb colored packets for retailing.

Chrysanthemum, SINGLE ANNUAL.—Cont'd.		Per oz.			Per oz.
*Golden Feather, large flowers of crimson, white, yellow and maroon, foliage golden yellow, very novel and beautiful.....		35	*Cilanthus Dampieri (Australian Glory Pea)....		2 25
segetum grandiflorum, flowers pure sulphur yellow, 2½ inches across.....		25	puniceus (New Zealand Parrots Bill).....		2 75
*single annual mixed... per lb., \$1.25....		20	*Cobæa scandens, blue, splendid climber.....		50
DOUBLE PERENNIAL VARIETIES, VIZ:			*white.....		3 25
These, if sown early, flower the first season, and many surprisingly beautiful sorts can be raised from seeds.....			*Coccinea indica, climber with scarlet fruits....		1 00
Chinese, Japanese and pompone, choice mixed, per 1000 seeds \$1.25			*Coleus choice mixed..... per 1-16 oz., \$1.25.		
*good mixed, all types .. per ¼ oz., 85c.		5 50	*new fringed hybrids... per packet 25c..		
Delaux's perfected early flowering, mixed per packet, 17c.....			*Collinsia mixed.....		15
SINGLE PERENNIAL VARIETIES, VIZ:			Convolvulus major (MORNING GLORY.) CLIMBING VARIETIES.		
(PARIS DAISIES.)			aureus superbus, yellow.....		1 75
frutescens grandiflorum, white, dark eye... 1 00			*white..... per lb. 60c.		10
Comtesse de Chambord, golden yellow..... 1 75			*blue..... " 60c.		10
latifolium or maximum..... 1 60			*blood red..... " 60c.		10
Cineraria LARGE FLOWERING VARIETIES: VIZ:			*rose..... " 60c.		10
*choicest mixed, from one of the best collections in England, cannot be surpassed for size or color..... per 1000 seeds \$1.00			*striped..... " 60c.		10
new giant pyramidal flowers of extraordinary size and beauty... per 1000 seeds, \$1.25.			*mixed..... " 40c.		10
crimson..... " " 1.25.			MINOR, DWARF OR BEDDING VARIETIES VIZ		
*good mixed..... per ¼ oz. 1.25			crimson violet.....		15
double choicest mixed, per 1000 seeds \$1.25			roseus.....		15
WHITE LEAVED VARIETIES, VIZ:			unicaulis.....		15
acanthifolia..... 1 25			*mixed..... per lb 40c.		10
maritima silvery leaves, plant compact and fine for ribbon planting..... 25			mauritanicus, true fine vase and basket trailer		2 25
*Clarkia single mixed..... 20			Cosmidium Burridgeanum.....		20
*double mixed..... 20			*Cosmos large flowering mixed, splendid autumn flowering plants, fine for cutting.....		60
Clematis flammula, white feathery fragrant flowers..... 20			Pearl, new white.....		85
paniculata, magnificent variety resembling but incomparably superior to flammula. blooms profusely, pretty red seed pods in autumn..... 2 25			Cowslip mixed.....		1 00
*hybrida large flowering, mixed (Jackman's) per ¼ oz. \$1.25			Crepis mixed (Hawk's Beard).....		20
coccinea, scarlet and yellow..... 1 75			Crucianella stylosa.....		20
crispa, pale blue and white..... 1 25			Cucumis flexuosus (Snake Cucumber).....		25
Cleome pungens..... 30			*Cuphea miniata.....		60
			*Cyclamen persicum, extra fine strain.....		1 75
			giganteum mixed..... per ¼ oz. \$1.25		7 00
			*Cyperus alternifolius, umbrella grass, fine for vases and baskets		2 75
			*Cypress Vine, scarlet..... per lb., \$1.75..		20
			*white..... " 1.75..		20
			*rose..... " 1.75..		20
			scarlet, ivy-leaved..... " 1.75..		20
			*mixed..... " 1.75..		20
			Dahlia DOUBLE VARIETIES, VIZ:		
			*fine double mixed.....		1 10
			*extra choice double mixed, from our large collection of named varieties.....		2 25
			pompone, double mixed.....		2 25



CHRYSANTHEMUM—CORONARIUM FL. PLENO.



CINERARIA—LARGE FLOWERING.

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Varieties marked * we supply in superb colored packets for retailing.

Dahlia—Continued. Per oz.

SINGLE VARIETIES. *These flower freely from seed the first season if sown early.*

*single mixed, large flowering..... 50

*single striped mixed..... 60

Single Tom Thumb mixed, per pkt., 17c..

CACTUS DAHLIA,

Juarezii..... 2 00

***Datura** fastuosa fl. pl. mixed..... 25

*chlorantha fl. pl., double yellow..... 30

Delphinium (Perennial Larkspur) for annual sorts see Larkspur.....

Cashmerianum..... 3 25

*formosum..... 50

“ coelestinum, Pillar of Beauty .. 1 75

nudicaule..... 1 25

elatum “Le Mastodonte,” Giant Bee Larkspur 1 75

Zalil, hardy yellow Larkspur, per 1-16 oz., \$1.25.....

Brunonianum, musk scented Larkspur, per packet 17c.....

*finest mixed single hybrids..... 25

hybridum fl. pl., double hybrids finest mixed 3 25

Dianthus DOUBLE ANNUAL VARIETIES, VIZ:

“ Fireball”..... 60

*chinensis double mixed.... per lb. \$2.25

“ white..... 25

*Heddewigi, double mixed (Japan Pinks).. 60

*diadematus, double mixed (Diadem Pinks). 70

*imperialis “ “ (Imperial Pinks)..... 30

*laciniatus “ “ (Fringed Pinks). 70

“ double Snowflake..... 85

* “ double striped beautifully striped 85

Mourning Cloak (White Frill)..... 85

SINGLE ANNUAL VARIETIES, VIZ:

*Little Gem or The Bride..... 1 25

*Crimson Belle, rich glowing crimson..... 60

*Eastern Queen..... 60

Snowflake, satiny white..... 60

*laciniatus, mixed, (Single Fringed Pinks) . 35

DOUBLE PERENNIAL VARIETIES, VIZ:

Guillaud, mixed colors . per packet, 25c..

Cyclops, double mixed . . . per packet, 33c.

Dianthus, DOUBLE PERENNIAL VARS.—Cont'd. Per oz.

plumarius, double mixed (Pheasant's eye Pink)..... 1 75

gardnerianus double mixed... .. 2 00

Scoticus, double mixed, (Scotch Pink) per 100 seeds, 60c.....

semperflorens hybridus, (double Mule Pink) per 1-16 oz., \$1.25.

SINGLE PERENNIAL VARIETIES, VIZ:

Cyclops, single mixed..... 2 75

plumarius, single mixed, (Pheasant's eye Pink)..... 20

dentosus, mixed (Amoor Pink)..... 30

See also Carnation and Sweet William

Dictamnus fraxinella, Gas Plant or Burning Bush

white..... 65

red..... 60

***Didiscus** cœruleus..... 55

***Digitalis** mixed..... 20

spotted mixed (gloxinioides)..... 25

monstrosa mixed, each spike surmounted with one monstrous flower, novel..... 60

***Dodecatheon** Clevelandi..... 2 25

***Dolichos** lablab, purple. (Hyacinth Bean)..... 20

* “ white..... 20

* “ “ mixed..... 20

Dracæna indivisa, splendid for centres of vases. 60

Echeveria metallica..... per pkt., 17c.

*secunda glauca..... 17c.

Erysimum Peroffskianum..... 15

Erythrina Crista-galli (Coral plant)..... 60

***Eschscholtzia** californica..... 20

*Mandarin, large, scarlet and orange..... 35

*single, mixed... .. per lb., \$1.25 20

*double yellow (crocea fl. pl.)..... 55

* “ white (alba fl. pl.)..... 55

* “ mixed..... 50

***Eucalyptus** globulus, Blue Gum or Fever and Ague tree..... per lb., \$6.00.. 55

citriodora..... 3 50

***Euphorbia** variegata (Snow on the Mountain).. 20

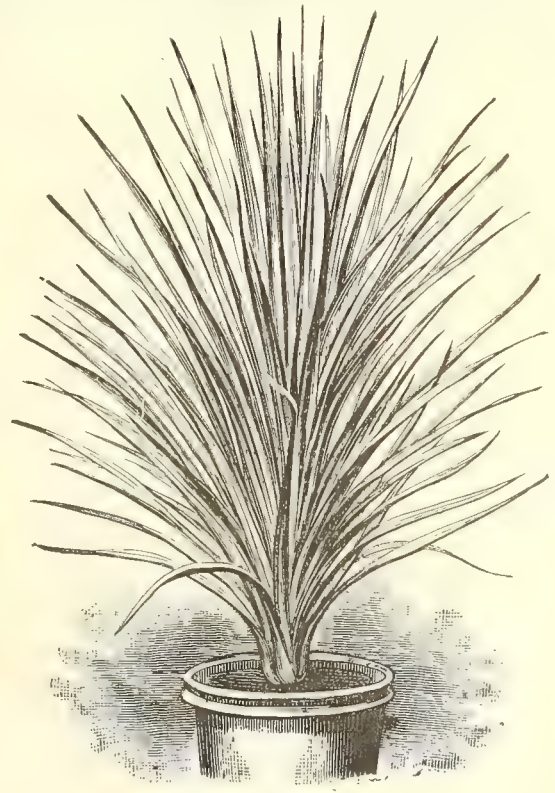
*heterophylla..... 1 75

***Fenzlia** dianthiflora..... 3 25

Ferns mixed,..... 1-64 oz. \$1.00



CYCLAMEN GIGANTEUM.



DRACÆNA INDIVISA.

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	Per oz.
Freesia refracta alba	1 25
*Fuchsia mixed single and double, 1000 seeds \$2.75	
Gaillardia Ambloydon, <i>blood red</i>	25
Aurora Borealis, <i>gold, crimson and white</i> ...	25
Avalanche, <i>satiny white</i>	25
Gloire de Paris, <i>salmon</i>	25
Flower of Gold, <i>yellow</i>	25
Illumination, <i>red bordered white</i>	25
Sun-Kissed, <i>gold and scarlet</i>	25
*mixed single varieties..... per lb	\$1.25
*Lorenziana, double mixed.....	30
Geranium ZONALE VARIETIES, VIZ:	
*single mixed.....	85
*large flowering, single mixed <i>from our unrivaled collection of named sorts</i>	1 75
General Grant, <i>scarlet</i>	1 25
double mixed..... per 100 seeds	\$1.25
Lady Washington Geranium (Pelargoniums) finest mixed... per 10 seeds	\$1.25
ORNAMENTAL LEAVED VARIETIES, VIZ:	
gold and bronze leaved, mixed.....	
per 100 seeds	.60
silver leaved, mixed.... " " "	1.25
apple scented, per 100 seeds, 30c, per 1000 seeds	\$2.25
Geum atrosanguineum fl. pl.	45
*Gilia mixed.....	15
*Gladioli finest hybrids mixed.....	50
Lemoniei hybrids mixed, <i>large round bell shaped flowers of strikingly beautiful colors</i>	1 25
*Glaucium luteum	20
*Globe Amaranth (<i>Gomphrena globosa</i>) mixed.....	20
nana compacta, mixed.....	20
*Gloxinia , large flowering mixed, <i>a magnificent English strain, unrivalled for size and exquisite colors</i> per 1,000 seeds,	\$1.00
Defiance, <i>new scarlet</i> " "	1.75
Emperor Frederick.. " " " "	1.75
*Gnaphalium leontopodium (Edelweiss).....	
per 1/2 oz.	\$1.25
Godetia Lady Albemarle.....	25
Duchess of Albany.....	25
*Nameless Beauty (Queen of the Fairies)..	2 25
Lady Satin Rose, <i>satiny rose pink</i>	35
*finest mixed.....	20
*Golden Rod . (<i>Solidago canadensis</i>).....	35
Gourd, ORNAMENTAL VARIETIES, VIZ:	
Dipper shaped.....	20

Gourd.—Continued.	Per oz.
Egg shaped, white (<i>Japanese Nest Egg Gourd</i>).....	30
Hercules club.....	20
Gooseberry (<i>Cucumis grossularia</i>).....	50
Serpent. (<i>Tricosanthes colubrina</i>).....	25
Chinese Loofa, (Sponge or Dish Rag)....	25
Sugar trough.....	30
*mixed small varieties.....	20
*mixed large varieties.....	20
Grasses, Ornamental.	
Agrostis nebulosa.....	50
Avena sterilis (Animated Oats).....	20
Briza gracilis (Slender Quaking Grass)....	20
" maxima (Large Quaking Grass)....	20
Bromus brizaeformis.....	15
Coix lachrymae (Job's Tears)... per lb.	80c.
Eragrostis elegans.....	20
Gynerium argenteum (Pampas Grass).....	40
Lagurus ovatus.....	20
Stipa pennata (Feather Grass).....	30
Tricholæna rosea.....	30
Zea Japonica variegata (Striped Maize)....	10
Grevillea robusta , <i>handsome foliage combined with its quick growth renders it a very popular market plant, and highly prized by florists for room decorations</i>	1 25
Gypsophila muralis	25
*paniculata.....	20
Helipterum Sanfordi	30
Helichrysum (monstrosum fl. pl.)	
*large flowering, double mixed.....	35
*large flowering, dwarf double mixed	45
Fireball, <i>large double bright red</i>	60
*Heliotrope finest mixed.....	1 25
*Queen of the Night.....	2 25
Lemoine's Giant Hybrids mixed,.....	
per 1/2 oz.	85c.
Hibiscus Africanus (Trianon).....	20
californicus, <i>grows six feet high, bearing in profusion large cup shaped flowers of white with carmine centre</i>	1 25
coccineus, <i>scarlet</i>	1 25



GLOXINTA, LARGE FLOWERING.



GREVILLEA ROBUSTA.

THE FLORISTS' DISCOUNT on flower seeds in packets is one-third off retail prices.

For discount on seeds in packets to sell again, see page 43.

Varieties marked * we supply in superb colored packets for retailing.

	Per oz.
Hollyhock , <i>Chaters' unrivalled strain, which for doubleness and size can not be surpassed, double white, fine florists' flower</i>	1 00
“ white, with violet centre.....	1 00
“ crimson.....	1 00
“ pink.....	1 00
“ blush.....	1 00
“ maroon.....	1 00
“ canary yellow.....	1 00
“ salmon.....	1 00
“ Tokio.....per 1/8 oz. \$1.00	
“ *mixed.....per lb., \$7.00	60
“ *extra choice mixed from named varieties.....	1 25
Crimson Pyramid, <i>semi-double</i> , packet 25c.	
Honesty (<i>Lunaria biennis</i>).....	25
new variegated.....	2 25
* Humea elegans.....per packet, 7c..	
* Humulus Japonicus , <i>Japan Hop</i>	40
variegated leaved, per pkt. of 12 seeds, 17c.	
* Hyacinthus candicans	35
Ice Plant (<i>Mesembryanthemum crystallinum</i>)... 20	
* Impatiens sultana magnificent flowering plants for pot culture.....per 1-32 oz., \$1.00	
Mother of Pearl, rose..... “ “ 1.25	
Splendens—purple..... “ “ 1.25	
Ipomœa Burridgi 20	
setosa, (<i>Brazilian Morning Glory</i>)..... 1 25	
* Grandiflora , new hybrid, <i>Moon Flower</i> ... 75	
coccinea, <i>the Star Ipomœa</i> 20	
Hookeri <i>white, lake, red and blue</i> 1 25	
* marmorata , <i>foliage mottled and striped</i> ... 25	
* limbata , <i>violet, with white edge and rose colored throat</i> 20	
Leari, <i>the Blue Dawn Flower, intense bright blue, splendid</i> 1 65	
Heavenly Blue.....per 1/2 oz., \$1.00	
*mixed large flowering varieties..... 20	
purpurea varieties (<i>see Convolvulus</i> .)	
* Ipomopsis mixed..... 30	
* Jacobœa elegans double mixed..... 60	
Kalanchoe carnea.....per packet, 17c	
* Kaulfussia finest mixed..... 35	
* Kenilworth Ivy , (<i>Linaria cymbalaria</i>)..... 1 75	
* Lantana finest mixed..... 30	
* Lapageria rosea , <i>grand greenhouse climber</i>	
per 100 seeds \$1.25	
Larkspur (<i>for perennial sorts see Delphinium</i>)... 45	
Cardinale.....per 1/2 oz., 75c.	
Emperor mixed (D, Imperiale fl. nl.).....	

	Per oz.
Larkspur —Continued.	
* Rosy Scarlet , <i>beautiful new color</i>	35
* Lustrous Carmine	35
*tall rocket mixed.....per lb. \$1 00	20
* Henderson's Giant mixed, <i>plants robust, flowers very large and of many new colors</i> ..	35
*double dwarf rocket, mixed per lb. \$1.00	15
Lathyrus latifolius (<i>Perennial Pea</i>).....	
purple.....	30
white.....	85
splendens (<i>Pride of California</i>).....	2 25
*mixed.....	45
odoratus (<i>see Sweet Peas</i>).....	
* Lavatera trimestris mixed.....	20
* Layia elegans , <i>a beautiful Californian annual</i> ..	35
* Lavender	15
* Leptosiphon , finest mixed hybrids.....	35
New White Hybrid.....	50
Limnanthes Douglasi	20
* Linum coccineum (<i>Scarlet Flax</i>).....	15
flavum.....	85
* Loasa , finest mixed annual varieties.....	50
Lobelia ERINUS , <i>or spreading VARIETIES VIZ:</i>	
white.....	50
speciosa, blue.....	70
gracilis, blue, <i>long slim stems</i>	30
*mixed.....	35
duplex, <i>double blue</i>	1 00
COMPACTA VARIETIES, <i>for ribbon beds and edgings</i> .	
Gold Leaf.....per packet, 17c..	
Blue King, <i>blue with white eye</i>	60
* White Gem , <i>pure white</i>	1 25
* Prima Donna , <i>dark wine color</i>	2 25
* Crystal Palace Compacta , <i>the best blue bedding variety</i>	1 25
*compacta mixed.....	60
HARDY VARIETIES, VIZ:	
* cardinalis (<i>Cardinal Flower</i>).....	2 75
*mixed hardy hybrids.. per 1-32 oz., \$1.25.	
Lonicera brachypoda	30
* Lupinus , annual varieties, mixed.....	15
Lychnis chalconica	20
*mixed Haageana hybrids.....	75
* Magnolia grandiflora	20
* Malope grandiflora mixed.....	15
Malva moschata alba.....	60
Marigold DOUBLE AFRICAN VARIETIES, VIZ:	
* El Dorado , <i>immense flowers beautifully quilled</i>	30
Nugget of Gold <i>double quilled, dwarf</i>	40



DOUBLE HOLLYHOCK.



LOBELIA COMPACTA.

THE FLORISTS' DISCOUNT on flower seeds in packets is one third off retail prices.

For discount on seeds in packets to sell again, see page 43.

Varieties marked * we supply in superb colored packets for retailing.

Marigold —Continued.	Per oz.
*African double mixed..... per lb. \$1.25	20
DOUBLE FRENCH VARIETIES, VIZ:	
*French dwarf gold striped.....	20
“ Gilt edge.....	3 25
“ single French “Little Brownie,” per packet, 17c.....	20
* “ dwarf double mixed . . . per lb. \$1.25	20
* Martynia fragrans.....	25
* Marvel of Peru finest mixed..... per lb. 40c	10
variegated foliage mixed..... “ 60c	10
Mathiola bicornis (Evening scented stock).....	20
* Matricaria (Double white Feverfew)	
alba plenissima.....	45
eximea crispa fl. pl.....	60
Maurandia violet (Barclayana).....	1 75
*mixed.....	1 25
* Mesembryanthemum tricolor mixed.....	30
* Mignonette large flowering..... per lb. 50c	10
*Giant pyramidal..... per lb. \$1.50	15
*Golden Queen.....	30
Guihieneufs' Ruby,..... per packet, 10c.	
*Machet, a dwarf French variety with broad spikes of fragrant reddish flowers, one of the best for florists. Extra choice stock.....	70
“Eloise Francis.” A grand forcing variety, the raiser realizes from the N. Y. Market, twice the amount paid for any other Mignonette. The plants are robust growers, and produce great quantities of immense spikes of bloom, averaging 6 to 10 inches long and 4 to 6 inches in circumference of the most delicious perfume, 1 plant frequently shows 25 to 50 spikes at one time. The seed we furnish is in the originator's original packets. Per packet (of about 150 seeds), 50c.	
*Miles' hybrid spiral splendid variety for either pot culture or open ground..lb. \$1.75	20
Parson's white.....	25
Red Victoria.....	50
*Bird's mammoth, the largest variety for forcing grown, under proper cultivation, the spikes will average from 12 to 15 inches long	1 25
Large white upright, (Biennial Variety,)	40
* Mimosa pudica (Sensitive Plant).....	35
Mimulus TIGRINUS OR SPOTTED VARIETIES VIZ:	
*Henderson's mammoth mixed, a mag- nificent strain, unequalled for size and brilliancy of colors..... per ½ oz. 75c	4 50
*fine mixed varieties.....	1 50
Prince Bismarck..... per ¼ oz., 75c..	4 50
Emperor mixed..... per ½ oz., 85c.	

Mimulus —Continued.	Per oz.
MUSK SCENTED VARIETIES, “MUSK PLANTS,”	
*moschatus.....	2 75
HARDY VARIETIES:	
cardinalis.....	1 35
mixed hardy hybrids.....	1 35
* Mina lobata, pretty summer climber,.....	2 25
* Momordica balsamina (Balsam Apple).....	25
charantia (Balsam Pear).....	25
* Musa ensete. (Abyssinian banana) magnificent tropical foliage plant of rapid growth for lawn decoration or pots, per 100 seeds, \$1.50 per 1,000 seeds, \$12.00.....	
Myosotis (Forget-Me-Not).....	
*palustris, large flowering, dark blue.....	2 75
dissitiflora, large sky blue flowers, early and free flowering..... per ⅛ oz., 75c.	4 50
*semperflorens, [ever flowering].....	2 25
azorica..... per ¼ oz., 85c.	5 50
Alpine dwarf mixed. Dwarf growing, well adapted for frames.....	80
*alpestris, blue, this is sent out by some for the true Palustris.....	60
alpestris white,.....	70
“ *rose.....	70
“ *mixed.....	60
*Victoria round compact plants fairly covered with large umbels of azure blue.....	1 75
Victoria rosea..... per ¼ oz., 75c.	4 50
Nasturtium TALL OR CLIMBING VARIETIES VIZ:	
*scarlet..... per lb., \$.60	15
*orange..... “ “ .60	15
*rose..... “ “ .75	15
*King Theodore, maroon..... “ “ 1.50	20
*straw striped scarlet..... “ “ .60	15
*Pearl, white..... “ “ 1.25	20
*crimson..... “ “ .60	15
*lemon yellow..... “ “ .60	15
scarlet flamed purple..... “ “ .60	15
chocolate..... “ “ .60	15
royal purple..... “ “ .60	15
*orange spotted crimson..... “ “ .60	15
*Scarlet and Gold foliage bright yellow, flowers crimson scarlet..... per lb. \$2.25	25
*tall mixed..... per lb. 50c	10
TOM THUMB VARIETIES, VIZ:	
Brilliant..... per packet 17c..	
Golden King of Tom Thumb.. per lb. \$1.75	20
Aurora..... “ 2.25	25
*Pearl, white..... “ .90	15
*Beauty, striped yellow and red. “ .90	15
*spotted..... “ .90	15



MIGNONETTE MACHET.



MYOSOTIS ALPESTRIS.



MUSA ENSETE.

THE FLORISTS' DISCOUNT on flower seeds in packets is one-third off retail prices.

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Varieties marked * we supply in superb colored packets for retailing.

Nasturtium, Tom Thumb Varieties.—Cont'd. Per oz.

*rose.....	per lb.	.90	15
*Ruby King, <i>ruby red</i>	“	1.75	20
*Crystal Palace Gem, <i>sulphur spotted maroon</i>	“	.90	15
*King of Tom Thumbs, <i>crimson</i>	“	1.50	15
*King Theodore, <i>maroon</i>	“	1.75	15
*scarlet.....	“	.90	15
*yellow.....	“	.90	15
*Empress of India, <i>brilliant crimson foliage very dark</i>	“	1.75	20
*Cloth of Gold, <i>scarlet flowers, foliage golden yellow</i>	“	2.25	25
Lady Bird, <i>orange, red spots</i> ...	“	1.25	20
Chameleon, <i>crimson, bronze and yellow</i>	“	1.25	20
*Tom Thumb, <i>mixed</i>	“	.60	15

Nelumbium see Water Lilies.

***Nemophila** finest mixed..... 15

***Nicotiana** affinis..... 50

*New Giant Red Flowered..... 40

Colossea.....per packet, 17c.

Nierembergia frutescens..... 60

Nigella damascena Love-in-a-mist) double mixed. 15

*Tom Thumb, double blue..... 15

“ “ “ *white..... 15

“ “ “ *mixed..... 15

***Nolana** mixed..... 15

***Nycterinia** mixed..... 30

Nymphæa, see Water Lilies

***Oenothera** mixed annual varieties..... 20

taraxacifolia alba..... 85

“ aurea..... 60

Oxalis rose..... 1 40

white..... 1 65

tropæoloides (corniculata)..... 90

Valdiviana (Veitchi)..... 60

*mixed annual sorts..... 1 50

***Palava** flexuosa..... 1 60

Palm Seeds. To meet the increasing demand for Palm Seeds, we have made special arrangements direct with collectors which enables us to send out fresh seeds which is of great importance. We fill all orders as soon as the seeds are received, which necessarily will be at different seasons, as the time of ripening varies.

	Per	Per
	100 seeds.	1000 seeds
Areca lutescens.....	1 00	8 00
Chamærops humilis, per oz., 15c.;		
per lb., \$1.00.....		

Palm Seeds.—Continued.

	Per	Per
	100 seeds.	1000 seeds.
Chamærops excelsa, per oz., 15c.;		
per lb., \$1.00.....		
Corypha australis.....	40	3 00
Cocos Weddelliana.....	1 50	14 00
“ plumosa.....	1 50	14 00
Euterpe edulis.....	2 00	18 00
Geonoma gracilis.....	1 50	14 00
Kentia Belmoreana.....	1 00	9 00
“ Forsteriana.....	1 00	9 00
“ Canterburyana.....	3 00	28 00
“ Moorei.....	3 50	32 00

Latania borbonica, per oz., 20c.;

per lb., \$1.75.....

Oreodoxa regia..... 90 7 00

Phœnix reclinata..... 1 00 9 00

“ rupicola..... 1 50 12 00

Ptychosperma Alexandria..... 60 5 00

Seaforthia elegans..... 60 5 00

Washingtonia (Brahea or Pritchard-ia) filifera, per oz. 20c., per lb. \$1.75

Pandanus Utilis. 85c per 100 seeds, \$7.00 per 1000

Pansy. Emperor William, *ultramarine blue* ... 80

Kaiser Frederick.. .per packet, 17c.. 80

Faust or King of Blacks..... 80

*White Treasure..... 80

*yellow..... 80

*Snow Queen, *satin white, no eye*..... 80

striped..... 80

mahogany ... 80

*Fire Dragon, *orange, purple and bronze*.. 1 00

*Rex, *deep velvety purple*..... 80

bronze..... 80

azure blue..... 80

*Lord Beaconsfield, *violet shading to white*. gold margined..... 80

*Brilliant (Victoria Improved) *bright blood red maroon blotches*..... per 1/8 oz., 85c..

Cardinal..... per packet, 17c.

Meteor..... per packet, 14c.

HENDERSON'S NEW MAMMOTH BUTTERFLY, shown on colored plate in our manual of "Everything for the Garden," 1890.

*Unique.....	per 1/8 oz.,	\$2.25
*Oriflamme.....	“ “	2.25
*Red Wing.....	“ “	2.25
*Masterpiece.....	“ “	2.25
*Rainbow.....	“ “	2.25
*Golden Crest.....	“ “	2.25
*Cinnamon.....	“ “	2.25
*Tiger.....	“ “	2.25



GEONOMA GRACILIS.

LATANIA BORBONICA.

KENTIA BELMOREANA.

THE FLORISTS' DISCOUNT on flower seeds in packets is one third off retail prices.

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HENDERSON'S MAMMOTH BUTTERFLY PANSY.

Pansy, HENDERSON'S MAMMOTH BUTTERFLY.
—Continued.

	Per oz.
*Ebony	per 1/8 oz., 2.25
*Peacock	" " " 2.25
*Henderson's New Mammoth Butterfly, mixed colors.....	per 1/8 oz. \$1.25
NEW GIANT PANSIES. Flowers of immense size and perfect form.	
*Giant Trimardeau golden. per 1/8 oz.,	60c. 3 50
" " striped... " 1/8 " "	60c. 3 50
" " blue..... " 1/8 " "	60c. 3 50
" " black..... " 1/8 " "	60c. 3 50
" " purple..... " 1/8 " "	60c. 3 50
*" " white..... " 1/8 " "	60c. 3 50
" " violet and gold..... " 1/8 " "	60c. 3 50
" " margined. " 1/8 " "	60c. 3 50
*" " mixed.....	2 25
*HENDERSON'S FANCY, MIXED. (Belgian.) For rich and varied colors no strain in existence can surpass this.....	1/8 oz., 60c. 4 00

Pansy.—Continued.

	Per oz.
Cassier's Odier, or 5 blotched mixed, per 1/8 oz., 75c.....	4 50
Bugnot's large stained mixed, per 1/8 oz. \$1.75	12 00
*Henderson's Highland, mixed. (Scotch). <i>This without exception is one of the finest strains of pansy in the world—the flowers being of the largest size, perfect in form and of a great variety of beautiful colors</i> per 1/8 oz. \$2.00	14 00
*German finest mixed.....	\$12.00 per lb. 85
*good mixed.....	per lb. \$6.00 60
Pardanthus sinensis, (Blackberry Lily).....	50
*Pæony herbaceous, double mixed.....	1 25
Passiflora, (Passion Flower) cœrulea.....	85
incarnata, (Southern May Pops).....	60
Von Volxemi (Tacsonia), per 100 seeds 75c	
Constance Elliott, <i>hardy white variety</i>	1 25
* Pentstemon, large flowering extra fine mixed..	1 75
fine mixed.....	75
* Perilla nankinensis.....	15

Petunia.
LARGE FLOWERING SINGLE VARIETIES, flowers twice the size of the ordinary Petunia and the colors range through innumerable shades and markings, some of the flowers are beautifully fringed.

*mixed all sorts, fancy hybrids, per 1-16 oz., (about 3000 seeds.)	\$1.25
*fringed, large flowering, mixed.....	per 1-16 oz., (about 3,000 seeds,) \$1.40
grandiflora compacta marginata, " Ring of Emerald".....	per pkt. 17c.
Steel-blue veined.....	per pkt. 17c.
*yellow throated large flowering, mixed... per 1-32 oz., (about 1,500 seeds)	\$1.25
Giants of California, a new strain with flowers of immense size and substance.	per packet. 25c.

LARGE FLOWERING DOUBLE VARIETIES, VIZ:
*double mixed, all sorts, (fancy hybrids) *this strain is one of the finest in existence and will produce a larger percentage of double than any other.* Per 1000 seeds \$1.50
*fringed large flowering, double mixed... per 1000 seeds, \$1.75
green edged, large flowering, double mixed per packet, 33c.
dwarf double Inimitable " " " 1.75

SINGLE VARIETIES, VIZ:
*fine mixed.....per lb. \$5.00 45



HENDERSON'S FANCY BELGIAN PANSY.

CASSIER'S ODIER PANSY.

THE FLORISTS' DISCOUNT on flower seeds in packets is one-third off retail prices.

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Varieties marked * we supply in superb colored packets for retailing.



PETUNIA, DWARF INIMITABLE.

Petunia, SINGLE VARIETIES.—Continued.	Per oz.
*striped and blotched, choice mixed.....	85
*dwarf Inimitable.....	3 50
*hybrida nana comp' rosea, "Pink Mound." per 1-16 oz., \$1.40.....	
Diadem..... per packet, 17c..	
*Phlox Drummondii. mixed... per lb. \$4.00	40
*Star of Quedlinburg, star shaped flowers. double mixed..... per 1/8 oz. 75	1 00 4 50
" yellow..... per packet, 17c.	
LARGE FLOWERING OR GRANDIFLORA VARIETIES An improved strain with large, perfectly round flowers the petals overlapping each other.	
*chamois rose.....	75
*brilliant scarlet [coccinea].....	75
*yellow [Isabellina].....	1 50
*blood red [atropurpurea].....	75
*red striped white [atropurpurea striata]..	75
*pure white [alba].....	75
*crimson, white eye [grandiflora splendens]	75
black-brown..... per pkt. 10c.	
*grandiflora mixed..... per lb. \$6.50	60

Phlox Drummondii.—Continued.	Per oz.
DWARF OR NANA COMPACTA VARIETIES. <i>Beautiful little plants fairly covered with flowers. splendid for pot culture.</i>	
dwarf, blood red [atropurpurea].....	2 75
" white [alba].....	2 25
" red striped white [atropurpurea striata]	2 75
" violet and blue, [variabilis].....	2 75
" Delicata, yellowish rose and carmine, per 1/8 oz. 75c	4 50
" *mixed (nana compacta).....	2 00
HARDY VARIETIES, [decussata] VIZ:	
fine mixed.....	70
large flowering hybrids mixed.....	1 50
Physianthus albens [Cruel Plant].....	1 00
*Platycodon [Wahlenbergia] large flowering, mixed.....	60
Mariesi..... per 1/8 oz. 60c.	
*Polyanthus mixed.....	1 25
gold laced, choice mixed... per 1/8 oz. 60c.	3 50
duplex mixed [Hose in hose]..... per 1/8 oz. \$1.25	
Polygonum orientale foliis variegatis.....	40
Poppy. SINGLE ANNUAL VARIETIES, VIZ:	
Flag of Truce.....	60
Californica..... per 1/8 oz., \$1.50	
Empress of China..... " 1.00	
Glaucium..... " 1.00	
*Danebrog.....	20
*Umbrosum.....	25
English scarlet.....	20
Peacock, black and cherry crimson.....	60
*Fire Dragon [Lævigatum] large deep scarlet flowers, 4 inches across with black blotches, margined with white.....	1 25
*Shirley mixed.....	60
*single mixed.....	20



PETUNIA, GIANT OF CALIFORNIA.

LARGE FLOWERING, DOUBLE PETUNIA.

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Varieties marked * we supply in superb colored packets for retailing.

Poppy.—Continued.

Iceland Poppies [PAPAVER NUDICAULE VARIETIES,] <i>Beautiful single poppies, flowering from spring until frost, fine for cutting, lasting a week.</i>	Per oz.
bright yellow [nudicaule].....	1 25
scarlet [nudicaule coccineum].....	2 50
pure white [nudicaule alba].....	1 50
gold tinged crimson [nudicaule aurantiacum].....	1 25
*mixed colors.....	1 00
DOUBLE ANNUAL VARIETIES, VIZ:	
*French or Ranunculus flowered, mixed... ..	20
*Pæony flowered, mixed.....per lb. 65c.	15
“ “ chamois rose.....	25
“ “ white striped scarlet.....	30
“ “ American Flag, per ½ oz. 60c.....	25
“ “ Nankeen yellow, per packet, 17c.....	17
“ “ Black Knight.....	50
DOUBLE CARNATION FLOWERED VARIETIES, VIZ:	
“ “ Eider-Down.....	50
“ “ silver gray.....	20
“ “ *brilliant scarlet.....	20
“ “ rose.....	20
“ “ *pure white (Snowdrift).....	20
“ “ scarlet and yellow.....	20
“ “ Fairy Blush.....	25
“ “ *Mikado, large double fringed flowers, white, crimson and black.....	50
“ “ Blood Red Mikado, per packet, 17c.....	17
“ “ *mixed.....per lb. 65	15
HARDY VARIETIES VIZ:	
*bracteatum, single scarlet.....	50
*Orientale single, orange scarlet.....	90
“ new hybrids, mixed, ½ oz., 75c.	75
Portulaca. SINGLE LARGE FLOWERING	
*mixed.....per lb. \$3.00	30
DOUBLE LARGE FLOWERING VARIETIES, VIZ:	
yellow striped crimson..... ½ oz. 65c.	4 50

Portulaca, DOUBLE LG. FLG. —Continued.	Per oz.
white ... ¼ oz. 65c.	4 50
rose, striped carmine.....	4 50
scarlet.....	4 50
sulphur.....	4 50
rose.....	4 50
*large flowering, double mixed... ..	60c. 3 50
double mixed.....	1 25
Potentilla finest single mixed.....	35
Primula obconica. (<i>Everblooming Primrose.</i>) <i>A remarkably profuse blooming plant, one of the finest things of recent introduction for florists.</i>.....per 1-16 oz., \$1.25.	
Floribunda.....per 1000 seeds \$1.25	
HARDY VARIETIES, VIZ:	
rosea.....per 1000 seeds. \$1.50.	
vulgaris [English yellow primrose].....	1 25
cortusoides [Siberian primrose].....	2 75
Sieboldi.....\$2.25 per 1000 seeds	
Japonica mixed [Japanese Primrose].....	2 75
<i>(See also Auricula, Cowslip and Polyanthus.)</i>	
Primula sinensis fimbriata (<i>Chinese fringed Primrose</i>) <i>Our strains of these grand winter flowering plants are from the best English specialists and cannot be surpassed.</i> (1-32 oz. contains about 750 seeds.)	
SINGLE LARGE FLOWERING FRINGED VARIETIES, VIZ:	
white [alba]... ..per 1-32 oz.	1.25
red [ruba].....	1.25
striped [striata].....	1.25
kermesina splendens [carmine, large yellow eye].	1.25
punctata elegantissima crimson spotted white..	1.25
cristata nana alba, semi-double white.....	1.25
coccinea magnifica [scarlet]	1.25
alba magnifica, the finest white grown.....	2.75
*mixed.....	1.00
*fern leaved mixed.....	1.25
*ordinary single mixed, per 1-16 oz., \$1.00.....	



PRIMULA, CORTUSOIDES.



PRIMULA OBCONICA.

THE FLORISTS' DISCOUNT on flower seeds in packets is one-third off retail prices. Varieties marked * we supply in superb colored packets for retailing

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Primula sinensis fimbriata. —Continued.	Per oz.
DOUBLE LARGE FLOWERING FRINGED VARIETIES, VIZ:	
double white.....	\$1.40
“ red.....	1.40
“ *mixed.....	1.25
Pyrethrum HARDY FLOWERING VARIETIES: VIZ:	
roseum [Persian insect powder plant].	60
cinerariaefolium [Dalmatian insect powder plant]	1 00
single large flowering hybrids, mixed.....	75
double “ “.....	
	per ¼ oz. \$1.25
YELLOW FOLIAGE VARIETIES, VIZ:	
*aureum [Golden feather].....	per lb. \$5.00
“ selaginoides, fern leaved.....	1 25
* Rhodanthe , mixed.....	60
Rhodochiton volubile, beautiful greenhouse climber.....	per 1000 seeds. \$1.50
Rhododendron catawbiense hybrids mixed..	4 25
Rose hardy hybrids, double mixed.....	60
*monthly tea scented double mixed.....	60
polyantha, new hybrid.....	60
“ new climbing..	per packet, 14c.
“ Little Midget.....	per packet, 17c.
rugosa red.....	2 25
“ white.....	2 25
setigera nivia.....	2 25
Ricinus [Castor Oil Plant.]	
*communis major.....	per lb. 60c.
*Borboniensis.....	“ 75c.

Ricinus. —Continued.	Per lb.	Per oz.
Gibsoni.....	90c.	15
Obermani sanguineus.....	“ 60c.	10
*Cambogiensis.....		60
*mixed.....	per lb. 60.	10
* Rocket Sweet mixed [Hesperis matronalis].		15
Romneya Coulteri. <i>The Great White Californian Tree Poppy, large white flowers, 4 to 5 inches across.</i>		1 25
Rudbeckia bicolor.		25
Newmanii.....	per packet, 10c.	
* Sabbatia campestris	per pkt. 17c.	
* Salpiglossis , large flowering mixed.....		90
purple and gold... ..	per packet, 17c.	
Salvia patens	per ¼ oz., \$1.25..	
coccinea lactea, annual variety, milk white		85
*splendens (Scarlet Sage).....		1 40
* Sanvitalia procumbens fl. pl.....		40
* Saponaria calabrica mixed.....		20
* Scabiosa dwarf double mixed, [nana fl. pl.]..		20
*new large flowering mixed, [maxima plena]		25
LEVIATHAN, Royal Purple.....		40
“ Snowball.....		30
“ Beaten Gold.....		70
Caucasica (perennial).....		85
* Schizanthus finest mixed.....		20
Sedum cœruleum.		1 75
* Silene pendula compacta , double mixed.....		20
* Smilax	per lb. \$7.00	60
* Solanum capsicastrum.		40
Stevia serrata , useful for bouquet work.....		50
Sunflower SINGLE VARIETIES, VIZ:		
*Sulphur Gem.....		35
*macrophyllus giganteus.....		15
Miniature (cucumerifolius).....		35
*Oscar Wilde, branching variety.....		20
Silver Leaved, foliage covered with silvery down, flowers yellow, brown centre.....		15
*Giant Russian.....	per lb. 25c.	10



PRIMULA SINENSIS FIMBRIATA.



PRIMULA SINENSIS FIMBRIATA, DOUBLE.

THE FLORISTS' DISCOUNT on flower seeds in packets is one-third off retail prices.

For discount on seeds in packets to sell again, see page 17.

Varieties marked * we supply in superb colored packets for retailing.

Sunflower.—Continued.

DOUBLE VARIETIES, viz:

- *Californicus fl. pl. 15
- *globosus fistulosus 20
- oculatis viridis, *yellow green centre* 20
- Peruvianus, *orange, striped black* 20

***Stocks, German, 10 weeks, good double mixed.**

LARGE FLOWERING, DOUBLE, GERMAN, 10 WEEKS VARIETES. [All extra double, imported from the German Specialists, and saved from pot grown plants.]

- *large flowering pure white...per 1/8 oz. 50c 3 00
- “ “ blood red..... “ 50c 3 00
- “ “ *bright rose..... “ 50c 3 00
- “ “ *sky blue..... “ 50c 3 00
- “ “ mahogany..... “ 50c 3 00
- “ “ *canary yellow..... “ 50c 3 00
- “ “ *copper red..... “ 50c 3 00
- “ “ carmine rose..... “ 50c 3 00
- “ “ *mixed..... “ 40c 2 50

VICTORIA BOUQUET VARIETIES, VIZ:

- Grand white.....per packet, 17c.
- Red Dome..... 17c.
- Pink of Perfection..... “ 17c.

HENDERSON'S COLOSSAL VARIETIES,

- El Dorado, *sulphur yellow*...per 1/8 oz. 65c 4 50
- Rosy Morn, *delicate rosy flesh*..... 65c 4 50
- Grand Rouge, *brilliant crimson*..... “ 65c 4 50
- Aurora, *shining copper red*..... “ 65c 4 50
- Blue Bell, *rich blue*..... “ 65c 4 50
- Mont Blanc, *pure white*..... “ 65c 4 50
- *Mixed, *all colors*..... “ 60c 4 00

VARIOUS TYPES, ALL DOUBLE FLOWERING, VIZ:

- Mammoth white column...per packet, 17c.
- Pigmy Queen..... “ 17c.
- Snowflake, *beautiful dwarf variety for pot culture*.....per 1/8 oz. 85c. 5 50
- Cut-and-come-again, *very dwarf, splendid for cutting—flowering from spring to fall if cut occasionally*.....per 1/8 oz. 65c. 4 50
- wallflower leaved, mixed..... 1/8 oz. 40c 2 50
- *dwarf pyramidal, mixed..... “ 40c 2 50

Per oz. Stocks.—Continued.

- Emperor mixed..... “ 50c 3 50
- *Intermediate mixed..... “ 60c 4 00
- Brompton, mixed [winter or biennial stock].....per 1/8 oz. 50c 3 75
- Streptocarpus, new hybrids mixed per pkt., 25c**
- *Sweet Peas mixed.....per lb. 50 10**

Emily Henderson.

Per packet, 17c.; per doz. packets., \$2.00

Flowers as white as snow, and in form perfection. Stem and spray stiff but graceful, bearing seldom less than four flowers—often five—and occasionally six and seven. Its profuse and long continued bloom is simply phenomenal. For florists' cutting purposes it is a grand acquisition.

- black, brown striped.....per lb., .75 10
- Capt. Clarke or tricolor..... “ .75 10
- Invincible striped..... “ 1.00 10
- Miss Blanche Feary..... “ .75 10
- *Butterfly..... “ .75 10
- *Painted Lady, *rose and white*..... “ .75 10
- *purple black..... “ .75 10
- *scarlet Invincible..... “ .75 10
- *red striped..... “ .75 10
- *white, (*very scarce*)..... “ 2.00 20
- *Crown Princess of Prussia, (sold out)
- *Princess Beatrice, *rose*..... “ 1 75 15
- *Adonis, *carmine rose*..... “ .75 10
- *Fairy Queen, *blush and white*..... “ .75 10
- Rising Sun.....(sold out.)
- *Vesuvius, *violet and rose spotted*.. “ 1.00 10
- *Invincible carmine..... “ .75 10

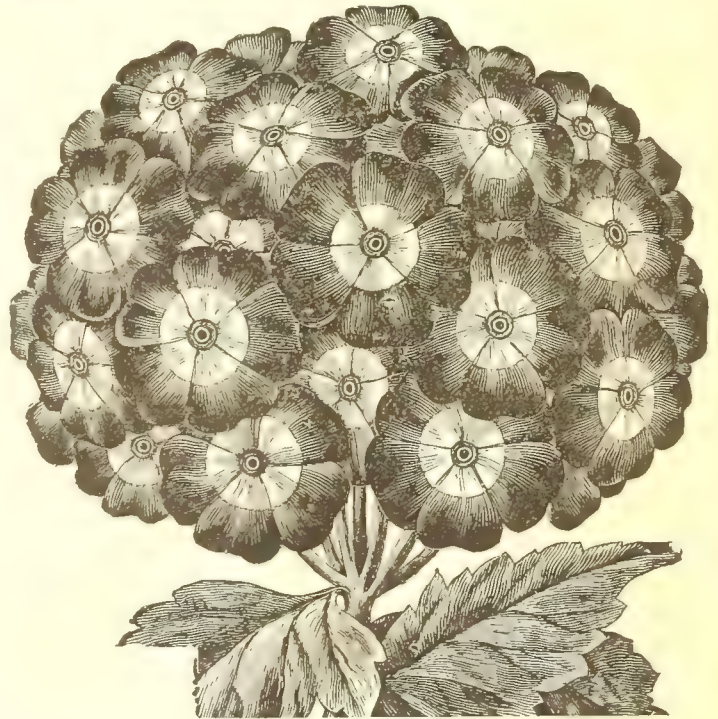
ECKFORD'S NEW LARGE FLOWERING VA-

RIETIES:

- *Apple Blossom.....per lb. 2.00 20
- *Queen of the Isles, *striped*..... “ 1.00 15
- *Delight..... “ 2.00 20
- *Cardinal..... “ 1.00 15
- Isa Eckford..... “ 1.50 20
- Boreatton..... “ 1.00 15
- Orange Prince..... “ 20
- Mrs. Gladstone..... “ 1.50 15



HENDERSON'S COLOSSAL STOCKS.



STRETOCARPUS.

THE FLORISTS' DISCOUNT on flower seeds in packets is one-third off retail prices.

For discount on seeds in packets to sell again, see page 43.

Varieties marked * we supply in superb colored packets for retailing.

Sweet Peas, ECKFORD'S VARIETIES.—Cont'd.	Per oz.
Duchess of Edinburgh.....per lb.	1.00 15
Primrose.....per pkt.	17c.
Countess of Radnor. " 17c.	
Mrs. Hankey..... " 3.00	25
*Imperial Blue..... " .75	15
Lottie Eckford..... " "	2
*Indigo King..... " .75	10
Splendor..... " 1.00	15
The Queen..... " 1.00	15
Princess of Wales..... " 1.00	15
*Queen of England..... " 2.00	20
*ECKFORD'S New Hybrids, mixed.. "	.90 15

Sweet William. SINGLE VARIETIES, viz:	
*Perfection, large flowering, mixed.....	25
*fine mixed.....	20

DOUBLE VARIETIES, viz:	
*Perfection, large flowering, double mixed..	1 10
*double fine mixed.....	50

*Sweet Sultan mixed.....	20
*Tagetes signata pumila.....	30
*Thunbergia buff, white eye [alata].....	30
*white, black eye [alba].....	30
*orange, dark eye [aurantiaca].....	30
*pure white, [Bakeri].....	30
*mixed..... per lb.	\$2 00 20

Thridax bicolor rosea. The Mexican miniature pink sunflower.....	2 25
---	------

Torenia Bailloni..... per 1/8 oz.	85c. 6 00
Fournieri [edentula].....	85c. 6 00
*White Wings, pure white. per 1-16 oz.,	\$1.25

Trifolium suaveolens, sweet scented clover.....	25
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*Tritoma uvaria grandiflora.....	45
New Remontant..... per 1/8 oz.,	\$1.25.

Tropæolum Lobbianum.	
Prince Bismarck..... per packet, 17c.	
Asa Gray, new creamy white.....	50
Brilliante, rich scarlet..... per lb.	\$2 50 25
*Spitfire, fiery red..... " 2.00	25
Geant des Batailles, carmine... " 2.00	20
*Triomphe de Gand, orange scarlet " 2.50	25
*Roi des Noirs, black maroon... " 2.50	25
Napoleon III., yellow striped scarlet " 2.50	25
*mixed..... " 1.25	15

Tunica saxifraga.....	20
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*Valerian mixed.....	20
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*Venidium calendulaceum.....	25
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*Verbena fine mixed..... per lb.	\$6.00 50
*FINEST MIXED. (From our choice named collection).....	1 00
*white, selected stock.....	1 50
*scarlet, selected stock.....	1 50
*striped.....	1 00
*blue.....	1 00
yellow foliage mixed colors... 1/8 oz.,	60c. 4 00

*HENDERSON'S NEW MAMMOTH, mixed, Our Strain this year will be better than ever, as it has been grown from carefully selected stock	2 75
---	------

*Veronica mixed, annual varieties.....	25
---	----

Vinca rose, (rosea).....	75
white, crimson eye, (alba).....	75
pure white, (alba pura).....	75
*mixed.....	70

*Viola odorata semperflorens, light blue.....	60
" " purple.....	80
" " white.....	80
" " *mixed.....	60
Large flowering, mixed..... per 1/2 oz.,	\$1.25. 8 00
*Virginian Stock, mixed.....	15
*Viscaria finest mixed.....	20
*New dwarf large flowering, mixed.....	25
*Wallflower. single mixed.....	20
*double mixed.....	1 25



NYPHÆA ZANZIBARENSIS.

Water Lilies.....	
Nymphæa Zanzibarensis, azurea 1/2 oz.	\$1.75
" " rosea " 1.75	
" " purple " 1.75	
*alba odorata.....	3 25
" alba rosea.... per 1/2 oz.,	\$1.50
" dentata..... per 1/2 oz.	1.25
" cœrulea or stellata, " 1.25	
Nelumbium luteum..... per lb.,	\$2.50 25
" speciosum.....	60

*Whitlavia mixed.....	15
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Wigandia caracasana.....	1 75
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*Wistaria sinensis, blue.....	30
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" white.....	60
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*Xeranthemum double mixed.....	35
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superbissimum double mixed.....	50
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Yucca filamentosa.....	40
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*Zinnia. HENDERSON'S ZEBRA. The plants are dwarf and compact in habit, and the flowers of white, scarlet, pink, salmon, sulphur, crimson, violet, etc., being beautifully striped and variegated..	60
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LARGE FLOWERING DWARF VARIETIES, viz:

*double white.....	40
" *orange.....	40
" *canary yellow.....	40
" *scarlet.....	40
" *mixed..... per lb.,	\$3.50. 35

VARIOUS SORTS, viz:

Henderson's Curled and Crested, per pkt., 17c, per doz pkts.,	\$2.00.....
*tall, double mixed..... per lb.,	\$2.50. 25
double pomponne, mixed.....	60
Tom Thumb, mixed.....	85
Mosaic (fol aureis var).....	1 50
Genl. Jacqueminot.....	1 25
Haageana, New Pigmy.....	1 25
*MAMMOTH FLOWERING (grandiflora plenissima fl. pl.) Magnificent large flowers of unusually brilliant colors.....	60

THE FLORISTS DISCOUNT on flower seeds in packets is one-third off retail prices.

For discount on seeds in packets to sell again, see page 43.

Varieties marked * we supply in superb colored packets for retailing.

"They Sell Themselves."

You make 100 per cent.

PETER HENDERSON & CO'S



VEGETABLE

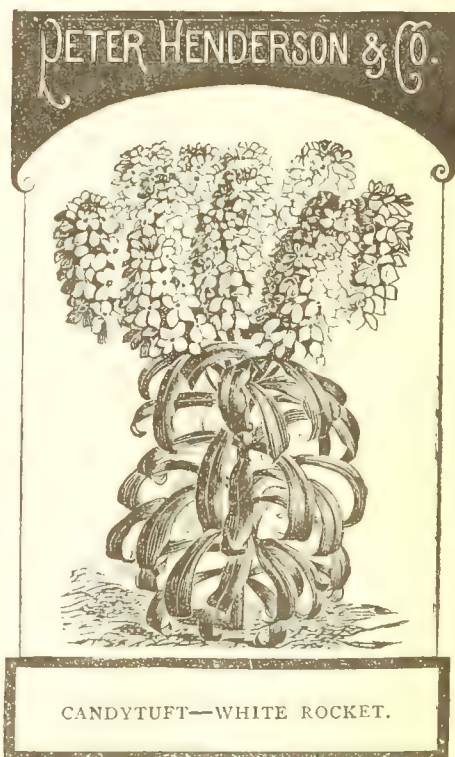
AND

FLOWER

SEEDS

In Superb Lithographed Packets

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These, when displayed in our new counter boxes and display cases (*described on the following pages*), make a very attractive appearance, worthy of a prominent position in any store.

No seeds are so widely advertised as ours, and their high quality has won for us a national reputation; in fact, *'They Sell Themselves.'* You Make 100 per cent.

For description of varieties and retail prices see our Retail Seed Catalogue, mailed free on application.

YOUR PROFITS

WHEN SEEDS ARE BOUGHT TO SELL AGAIN.

Vegetable and Flower Seeds in packets, and Peas, Beans and Corn, in $\frac{1}{2}$ pint Cartons, in quantities of not less than 5 of a kind, we supply dealers at one-half retail prices, viz: 5 cent packets will cost you $2\frac{1}{2}$ c.; 10c. packets and cartons cost you 5c., etc., etc.

VEGETABLE SEEDS.

The following is a list of the varieties that we furnish in **Elegantly Lithographed Packets**, showing the vegetable in its natural colors.

"THEY SELL THEMSELVES."—YOU MAKE 100 PER CENT.

Viz.: (in quantities of not less than five each) 5c. packets will cost you 2½c.; 10c. packets will cost you 5c., etc.

	Retail Price per Packet.		Retail Price per Packet.		Retail Price per Packet.
Beet, Long Smooth Blood.....	5	Kale, Siberian.....	5	Pumpkin, Large Cheese.....	5
" Eclipse.....	5	Kohl Rabi, Large White Vienna.....	5	Radish, Olive Shaped, Scarlet.....	5
" Egyptian.....	5	Leek, American Flag.....	5	" French Breakfast.....	5
" Blood Turnip.....	5	Lettuce, Boston Market.....	5	" Early White Turnip.....	5
" Dewing's Imp'd Blood Turnip.....	5	" Paris White Cos.....	5	" Early Round Dark Red Turnip.....	5
" Edmand's Blood Turnip.....	5	" Early Curled Simpson.....	5	" Scarlet Turnip.....	5
" Swis, Chard.....	5	" Henderson's New York.....	5	" White Tipped Scarlet Turnip.....	5
Cabbage, Early Summer.....	5	" Salamander.....	5	" Yellow Summer Turnip.....	5
" Early Jersey Wakefield.....	5	" Black Seeded Simpson.....	5	" Long Scarlet.....	5
" Premier.....	5	" Butter.....	5	" Rapid Fencing.....	5
" Succession.....	10	Melon, Musk, Emerald Gem.....	5	" Beckett's Charter.....	5
" Autumn King.....	10	" Early Hackensack.....	5	" White Turnip.....	5
" Early Winningstadt.....	5	" Nutmeg.....	5	Spinach, Savoy Leaved.....	5
" Selected Late Flat Dutch.....	5	" Delmonico.....	5	" Thick Leaved.....	5
" Early Flat Dutch.....	5	" Hackensack.....	5	Squash, Boston Marrow.....	5
" Large Late Drumhead.....	5	" Montreal Market.....	5	" Hubbard.....	5
" American Drumhead Savoy.....	5	" Jenny Lind.....	5	" White Bush Scalloped.....	5
Carrot, Long Orange.....	5	Melon, Water, Kolb's Gem.....	5	" Golden Custard.....	5
" Danvers.....	5	" Green and Gold.....	5	" Yellow Summer Crook Neck.....	5
" Half Long Stump.....	5	" Florida Favorite.....	5	" Vegetable Marrow.....	5
" Scarlet Horn.....	5	" Mountain Sweet.....	5	" Essex Hybrid.....	5
Cauliflower, Snowball.....	25	" Mammoth Iron Clad.....	5	" Early Prolific Marrow.....	5
" Extra Early Paris.....	5	Okra, White Velvet.....	5	Tomato, Perfection.....	5
Celeriac, Smooth Prague.....	5	Onion, Yellow Dutch.....	5	" Table Queen.....	10
Celery, New Rose.....	5	" Extra Early Flat Red.....	5	" Mikado.....	5
" White Plume.....	5	" Yellow Danvers.....	5	" Dwarf Champion.....	5
" Half Dwarf.....	5	" White Portugal.....	5	" Golden Sunrise.....	5
" Golden Dwarf.....	5	" Wethersfield Red.....	5	" Early Acme.....	5
Cucumber, Early White Spine.....	5	" Southport White Globe.....	5	" The Trophy.....	5
" Short Green.....	5	" Red Globe.....	5	Turnip, White Strap Leaf.....	5
" Nichol's Medium Green.....	5	" Southport Yellow Globe.....	5	" Red Top Strap Leaf.....	5
" Long Green.....	5	Parsley, Emerald.....	5	" Golden Ball.....	5
" Green Prolific.....	5	" Extra Curled.....	5	" Purple Top White Globe.....	5
Egg Plant, New York Improved.....	5	Parsnip, Long Smooth.....	5	" Improved American Purple Top.....	5
" Early Long Purple.....	5	Pepper, Large Bell or Bull Nose.....	5	" Ruta Baga.....	5
Endive, Green Curled.....	5	" Golden Dawn.....	5	" Early Flat Dutch.....	5
" Broad Leaved Batavian.....	5	" Sweet Mountain.....	5	" Snowball.....	5
Kale, Green Curled.....	5	" Long Red Cayenne.....	5	" Extra Early Milan.....	5

PEAS, BEANS AND CORN,

In Half-pint Cartons.

Elegantly Lithographed, showing the Vegetable in Natural Colors.

These square card carton boxes are by far the finest and largest packages sent out, holding almost half a pint, or enough peas and beans in each to sow a row about 25 feet long and corn enough for 50 hills. (These can only be sent by freight or express)

The following is a list of the varieties we have put up this season in these elegant cartons, with retail price annexed.

"THEY SELL THEMSELVES."

You Make 100 Per Cent.

Viz.: (in quantities of not less than five each) 10c. cartons will cost you 5c.; 15c. cartons will cost you 7½c.

	Retail Price 1-2 Pint Carton.		Retail Price 1-2 Pint Carton.
Beans, Dwarf, Golden Wax.....	10	Corn, Sugar, Early Cory.....	10
" Black.....	10	" Crosby's Early.....	10
" White.....	10	" Stowell's Evergreen.....	10
" Early Mohawk.....	10	" Henderson.....	10
" Yellow 6 Weeks.....	10	Peas, Henderson's First of All.....	10
" Earliest Red Valentine.....	10	" American Wonder.....	10
" Henderson's Bush Lima.....	15	" Blue Beauty.....	10
Pole, Large White Lima.....	15	" Advancer.....	10
" German Wax.....	10	" Champion of England.....	10
" Horticult'l or Cranberry.....	10	" Yorkshire Hero.....	10



FLOWER SEEDS.

We furnish 500 Varieties in Elegantly Lithographed Packets,

each showing the flower in its natural colors. We do not list them here, but refer you to pages 26 to 41 of this catalogue, each variety marked with a "*" can be supplied in these superb colored packets. For retail price per packet and descriptions, see our RETAIL SEED CATALOGUE which will be sent you free on application.

"THEY SELL THEMSELVES."—YOU MAKE 100 PER CENT.

Viz.: (in quantities of not less than five each) 5c. packets will cost you 2½c.; 10c. packets will cost you 5c., etc.,



Peter Henderson & Co's BOX COLLECTIONS

OF

Flower Seeds,

In Superbly Colored Packets
for retailing.

The varieties comprising these collections are such as our experience has shown to be the most popular and salable, though, of course, you are at perfect liberty to make your own selections from our Retail Seed Catalogue for the current year.

Our New Counter Boxes are the finest ever sent out, and as the packets of the different varieties of seeds are fully displayed your customers can see exactly what is wanted without disturbing the contents of the case, consequently the seeds

sell themselves. These Flower Seed Counter Boxes we do not sell, but we loan one to every dealer ordering our Flower Seeds in lithographed packets to the amount of not less than \$6.00, net, annually. When collections of Flower Seeds are ordered requiring two of these Counter Boxes, such as collection "R," we will loan the required two cases. We make no charge for packing or shipping, but the freight or express charges must be paid by customers.

DIMENSIONS.

Twenty-four Compartment box, 18½ in. long x 11½ in. wide x 2 in. deep; weight, empty, 2¾ lbs.
Thirty-six " " 20½ " " 15 " " 2 " " " " 3½ "

Each Compartment will hold 10 to 20 packets, according to the size of the seeds.

Box Collection of Flower Seeds "P."

Contains 240 packets, 10 each of 24 varieties, that retail at 5c. each, amounting to \$12.00.

Price to dealers, 6.00. The varieties are as follows.

Alyssum, Sweet.	§Cypress Vine, mixed.	Pansy, mixed.
Aster, double mixed.	Dianthus, double mixed (China Pink.)	Petunia, mixed.
Balsam, double mixed.	Eschscholtzia, mixed (California Poppy).	Phlox Drummondii, mixed.
Calliopsis, mixed (Coreopsis).	Larkspur Rocket, double mixed.	Poppy, double mixed.
Candytuft mixed.	Marigold, French, double mixed.	Portulaca, mixed.
Calceola Meteor.	Marvel of Peru, mixed.	Stocks, Ten Weeks, double mixed.
Chrysanthemums, single annual mixed.	Mignonette, large flowering.	§Sweet Peas, mixed.
§Convolvulus, mixed (Morning Glory).	§Nasturtium, climbing mixed.	Zinnia, double mixed.

Box Collection of Flower Seeds "Q."

Contains 360 packets, 10 each of 36 varieties, that retail at 5c. each, amounting to \$18.00.

Price to dealers, \$9.00. The varieties comprising this collection include all of those varieties mentioned in Collection "P," with the following additions:

Amaranthus (Joseph's Coat).	Gaillardia, mixed.	Nigella, or Love in a Mist, mixed.
Antirrhinum, mixed (Snap Dragon).	§Gourds, Ornamental mixed.	Poppy, Single varieties mixed.
Cockscomb, mixed.	Marigold, Double African, mixed.	Scabiosa or Mourning Bride, mixed.
§Delichos, mixed (Hyacinth Bean.)	Nasturtium, Tom Thumb mixed.	Verbena, mixed.

Box Collection of Flower Seeds "R."

Contains 720 packets, 10 each of 72 varieties, that retail at 5c. each, amounting to \$36.00.

Price to dealers is \$18.00. The varieties comprising this collection include all of those mentioned in Collections "P" and "Q," with the following additions:

Adonis autumnalis.	Centaurea cyanus, or Corn Flower.	Lobelia, mixed.
Ageratum blue.	Chrysanthemum, double annual mixed.	Lupinus, mixed.
Aquilegia, or Columbine double mixed.	Collinsia, mixed.	Mesembryanthemum tricolor, mixed.
§Balloon Vine.	Convolvulus, minor, mixed.	§Momordica or Balsam Apple.
Portonia Golden.	Datura, mixed.	Myosotis (Forget-me-not), mixed.
Brachycome, mixed.	Dianthus, Single Fringed mixed.	Nemophila, mixed.
Browallia or Amethyst.	Digitalis or Foxglove, mixed.	Palava flexuosa.
§Bryonopsis.	Globe Amaranth, mixed.	Ricinus, Castor Oil Plant, mixed.
Canna mixed.	Godetia, mixed.	Silene compacta, mixed.
Canterbury Bells, mixed.	Helichrysum or Everlasting, mixed.	Sunflower, Giant Russian, single.
Cacalia, mixed.	Lavatera, mixed.	" " Double Californian.
Catchfly, mixed.	Linum coccineum (Scarlet Flax.)	Viscaria, mixed.

Box Collection of Choice Flower Seeds "S."

Contains 240 packets, 10 each of 24 varieties, that retail at 10c. each, amounting to \$24.00.

Price to dealers is \$12.00. The varieties comprising this collection are as follows:

Antirrhinum, striped, mixed.	Geranium, mixed.	Pansy, German mixed.
Aster, Perfection, double mixed.	Hollyhock, double mixed.	Petunia, striped and blotched, mixed.
Calliopsis Tom Thumb mixed.	§Ipomœa "Moon Flower."	Phlox Grandiflora mixed.
Carnation, double mixed.	§ " Marmorata.	Portulaca, double mixed.
§Cobœa scandens.	Larkspur, Henderson's Giant.	Poppy, Mikado.
Cosmos, mixed.	Lychnis, Haageana.	Stocks, large flowering mixed.
Dahlia, single striped, mixed.	Marigold, El Dorado, mixed.	§Sweet Peas, large flowering mixed.
Dianthus double striped mixed.	Mignonette, Machet.	Zinnia, Zebra mixed.

Sorts preceded by § are Climbers.

Peter Henderson & Co's. "Box Collections."



— OF —
VEGETABLE SEEDS
FOR RETAILING.

For the convenience of those who wish to purchase and put our seeds on sale in their stores and do not know exactly what to select, we have made up the following "Box Collections." The varieties contained in them are such as our experience has shown to be the most popular and salable, though, of course, you are at perfect liberty to make your own selections from our Retail Catalogue for the current year or from the lithographed packets listed on page 44.

Our New Counter Boxes we think the finest ever sent out, and as the different varieties of seeds are fully displayed, your customer can see exactly what is wanted, without disturbing the entire contents of the case, consequently **the seeds sell themselves.**

These "Vegetable Seed Counter Boxes" we do not sell, but we loan one to every dealer ordering our vegetable seeds in lithographed packets to the amount of not less than \$6.00 net annually; where collections requiring two of these counter boxes are ordered such as collections "C" and "D," we will loan the required two cases. We make no charge for packing or shipping, but the freight or express charges must be paid by customer.

DIMENSIONS.

Twenty-four Compartment box, 26 inches long x 14 in. wide x 3 in. deep; weight, empty, 6½ lbs.
 Thirty-six " " " 29 " " 19 " " 3 " " " 9½ lbs.

Each compartment will hold 10 to 20 packets according to the size of the seeds.

BOX COLLECTION OF VEGETABLE SEEDS "A."

Retail value \$12.00. Wholesale price, \$6.00.

Contains 240 packets, 10 each of 24 varieties, that retail at 5c. each, viz:

- | | | |
|----------------------------------|----------------------------------|-----------------------------|
| Beet, Long Smooth Blood. | Lettuce, Early Curled Simpson. | Pumpkin, Cheese. |
| " Blood Turnip. | " Boston Market (Head). | Radish, Long Scarlet. |
| Cabbage, Early Jersey Wakefield. | Melon Musk, Nutmeg. | " Scarlet Turnip. |
| " Selected Late Flat Dutch. | " Water, Mountain Sweet. | Squash, Hubbard (Winter). |
| Carrot, Danvers. | Onion, Wethersfield Red. | " White Scalloped (Summer). |
| Celery, White Plume. | " White Globe. | Tomato, Trophy. |
| Cucumber, Early White Spine. | Parsnip, Long Smooth. | Turnip, Golden Ball. |
| Egg Plant, New York Improved. | Pepper, Large Bull or Bull Nose. | " Red Top Strap Leaf. |

BOX COLLECTION OF VEGETABLE SEEDS "B."

Retail value, \$18.00. Wholesale price, \$9.00.

Contains 360 packets, 10 each of 36 varieties, that retail at 5c. each.

The contents include all of the varieties mentioned in collection "A," with the following in addition:

- | | | |
|---------------------------------|---------------------------|--|
| Cauliflower, Extra Early Paris. | Melon Musk, Emerald Gem. | Squash, Yellow Summer Crook-neck. |
| Celery, Golden Dwarf. | Onion, Yellow Danvers. | Spinach, Savoy-leaved. |
| Endive, Green Curled. | Parsley, Emerald. | Tomato, Perfection. |
| Leek, American Flag. | Radish, French Breakfast. | Turnip, American Purple Top Ruta Baga. |

BOX COLLECTION OF VEGETABLE SEEDS "C."

Retail value, \$24.00. Wholesale price, \$12.00.

Contains 480 packets, 10 each of 48 varieties, that retail at 5c. each. This collection requires two 24 compartment boxes.

The contents include all of the varieties mentioned in "A" and "B" collections, with the following in addition:

- | | | |
|----------------------------------|---------------------------|--------------------------------------|
| Beet, Eclipse. | Kale, Dwarf Green Curled. | Pepper, Long Red Cayenne. |
| Cabbage, Early Summer. | Kohl Rabi, White Vienna. | Radish, White Tipped Scarlet Turnip. |
| Celeriac, Smooth Sprague. | Melon Water, Kolb's Gem. | Salsify, Long White. |
| Cucumber, Nichol's Medium Green. | Onion, Extra Early Red. | Squash, Boston Marrow. |

BOX COLLECTION OF VEGETABLE SEEDS "D."

Retail value, \$36.00. Wholesale price, \$18.00.

Contains 720 packets, 10 each of 72 varieties, that retail at 5c. each. This collection requires two 36 compartment boxes.

The contents includes all of the varieties mentioned in "A," "B" and "C" collections, with the following in addition.

- | | | |
|-----------------------------------|-------------------------------|---------------------------------|
| Cabbage, American Drumhead Savoy. | Melon, Water, Green and Gold. | Radish, Early White Turnip. |
| Carrot, Long Orange. | " " Florida Favorite. | " Yellow Summer Turnip. |
| " Scarlet Horn. | Okra, White Ve vet. | Squash, Vegetable Marrow. |
| Celery, New Rose | Onion, Yellow Dutch. | " Golden Custard. |
| Cucumber, Short Green. | " White Portugal. | Tomato, Golden Sunrise. |
| Lettuce, Paris White Cos. | " Red Globe. | " Mikado. |
| " Henderson's New York. | Pepper, Golden Dawn. | Turnip, Early White Strap Leaf. |
| Melon Musk, Delmonico. | " Sweet Mountain. | " Purple Top White Globe. |

Peter Henderson & Co's REVOLVING SEED CASE.

(Patent Applied for.)

This most complete, convenient and showy Seed Case was designed by ourselves, especially for dealers who have but little counter-room to spare and yet wish to carry a good assortment of both Vegetable and Flower Seeds. We consider this case the finest ever produced; the packets being so arranged in them that "they sell themselves," as the customer can see what is wanted without the necessity of disturbing the entire contents of the case, each variety being clearly in view as the revolving case is turned around. A patent contrivance always keeps the packets to the front. When our superb lithographed packets of seeds are displayed in this case they make a very ornamental appearance, worthy of a prominent position in any store. The stand only occupies a counter space of 2 x 2 feet, the dimensions being: diameter at bottom, 25 inches; height, including sign, 40 inches. 54 compartments for Vegetable Seeds 36 compartments for Flower Seeds. (Each compartment will hold from 10 to 20 packets, according to the size of the Seeds), and will hold on top 50 ½ pint Cartons of Peas, Beans and Corn.

These "Revolving" Seed Cases we do not sell, but we will loan one to every dealer ordering our Seeds in lithographed packages to the amount of not less than \$25.00, net, annually.

We make no charge for packing or shipping, but freight charges must be paid by customers.



Collection of Seeds for the Revolving Seed Case.

Retail value, \$50.00. Wholesale price, \$25.00.

The varieties comprising this collection are such as our experience has shown to be the most popular and salable, though of course you are at perfect liberty to make your own selections from the list on page 44, and our Retail Seed Catalogue for the current year.

DETAILS OF CONTENTS, VIZ.:

VEGETABLE SEEDS.

540 packets, 10 each of 54 varieties, that retail at 5 cents per packet.

Beet, Long Smooth Blood.
" Blood Turnip.
Cabbage, Early Jersey Wakefield.
" Summer.
" Selected Late Flat Dutch.
" Drumhead Savoy.
Carrot, Long Orange.
" Danvers.
" Scarlet Horn.
Cauliflower, Extra Early Paris.
Celeriac, Smooth Prague.
Celery, White Plume.
Cucumber, Early White Spine.
" Short Green.
Egg Plant, New York Improved.
Endive, Green Curled.
Kale, Green Curled.
Leek, American Flag.
Lettuce, Boston Market.
" Early Curled Simpson.
" Henderson's New York.
Melon, Musk, Emerald Gem.
" " Early Hackensack.

Melon, Musk, Montreal Market.
" Water, Kolb's Gem.
" " Florida Favorite.
Okra, White Velvet.
Onion, Yellow Danvers.
" White Portugal.
" Wethersfield Red.
" Southport White Globe.
Parsley, Extra Double Curled.
Parsnip, Long Smooth.
Pepper, Large Bell.
Pumpkin, Large Cheese.
Radish, French Breakfast.
" Early White Turnip.
" Scarlet "
" Long Scarlet.
Salsify, Long White.
Spinach, Thick Leaved.
Squash, Boston Marrow.
" Hubbard.
" White Bush Scallop.
" Golden Custard.
" Summer Crook Neck.

Tomato, Perfection.
" Trophy.
" Golden Sunrise.
Turnip, Golden Ball.
" Red Top Strap Leaf.
" Purple Top White Globe.
" Imp'd American Ruta Baga.
" Snowball.

Peas, Beans and Corn.

50 ½ pint Cartons, 5 each of 10 varieties that retail at 10 cents each.

Beans, Dwarf, Earliest Red Valentine.
" " Golden Wax.
" Pole, Horticultural or Cranberry.
Corn, Sugar, Early Cory.
" The Henderson.
" " Stowell's.
Peas, Henderson's First of All (Early).
" Advancer (Medium).
" Blue Beauty (Medium).
" Champion of England (Late).

FLOWER SEEDS.

360 packets, 10 each of 36 varieties, that retail at 5 cents per packet.

Alyssum, Sweet.
Amaranthus (Joseph's Coat).
Antirrhinum, mixed (Snap Dragon).
Aster, double, mixed.
Balsam, double, mixed.
Calliopsis, mixed (Coreopsis).
Candytuft, mixed.
Calendula, Meteor.
Chrysanthemums, single annual, mixed.
Cockscomb, mixed.
§Convolvulus, mixed (Morning Glory).
§Cypress Vine, mixed.

Dianthus, double mixed (China Pink).
§Dolichos, mixed (Hyacinth Bean).
§Fschscholtzia, mixed (California Poppy).
Gaillardia, mixed.
§Gourds, Ornamental, mixed.
Larkspur Rocket, double, mixed.
Marigold, Double African, mixed.
" French, double, mixed.
Marvel of Peru, mixed.
Mignonette, large flowering.
§Nasturtium, climbing, mixed.
" Tom Thumb, mixed.

Nigella, or Love in a Mist, mixed.
Pansy, mixed.
Petunia mixed.
Phlox Drummondii, mixed.
Poppy, double mixed.
" single varieties, mixed.
Portulaca, mixed.
Scabiosa, or Mourning Bride, mixed.
Stocks, Ten Weeks, double, mixed.
§Sweet Peas, mixed.
Verbenas, mixed.
Zinnia, double, mixed.

(Varieties marked § are climbers.)



HENDERSON'S Fancy Recleaned Mixed Bird Seed.

FRESH, SWEET AND CLEAN.

Henderson's Mixed Bird Seed has become famous for its superior quality. We use nothing but freshest high-grade seed, free from dust and mustiness. A greater part of the canary seed sold in boxes is of the cheap grade, old and stale. Our blend of seeds is particularly relished by canaries.

Dealers who handle our seed will find steady and increasing sales, as after one trial customers will have no other.

Put up in attractive lithographed cartons, containing 1 lb. of seed, retailing at 10c. each. Price to Dealers 5c. each. Packed in cases of 25, 50 and 100 packages.

"The Henderson" Lawn Grass Seed.

IN SUPERB COLORED PACKAGES.

The Best Selling Article on the Market.

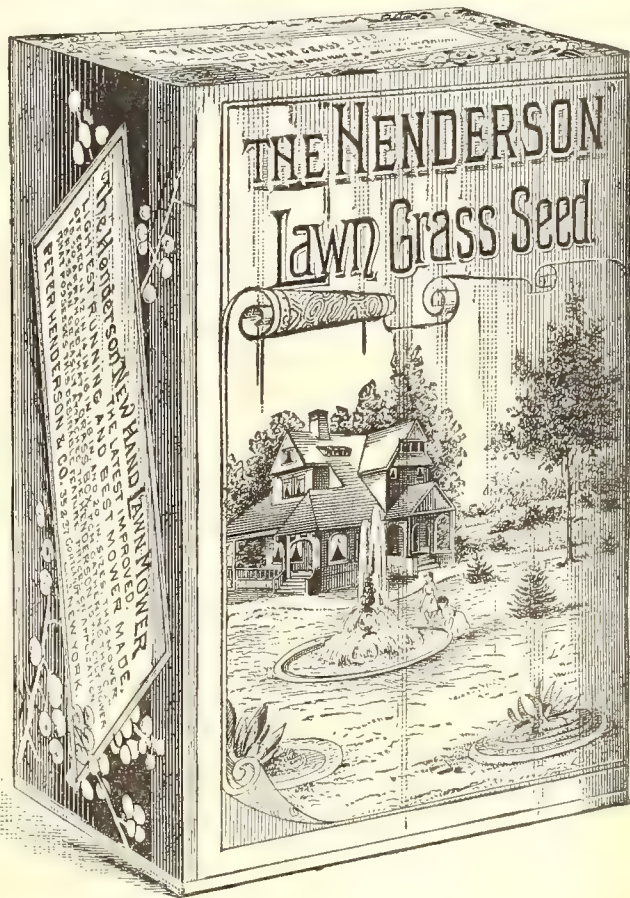
It is in great demand both in Spring and Autumn.

EVERY OWNER OF A LAWN, be it of suburban pretensions or a modest city grass plot, uses it. With a new lawn, thick, velvety and green, can be had in **3 months' time!** and for renovating old lawns, bad spots, etc., it is without a rival.

Full printed instructions of "How to make a Lawn" in each package.

Price to Dealers, 12½ cts. per quart, put up in superb colored packages of 1 quart, 2 quart, and 4 quart sizes; retailing at 25 cts. per quart.

"The Henderson" Lawn Grass weighs 20 to 21 lbs. per bushel. Quotations per STANDARD bushel of 14 lbs. are often misleading. If followed in this instance, it will be seen that this seed is really at \$2.75 per bushel of 14 lbs.



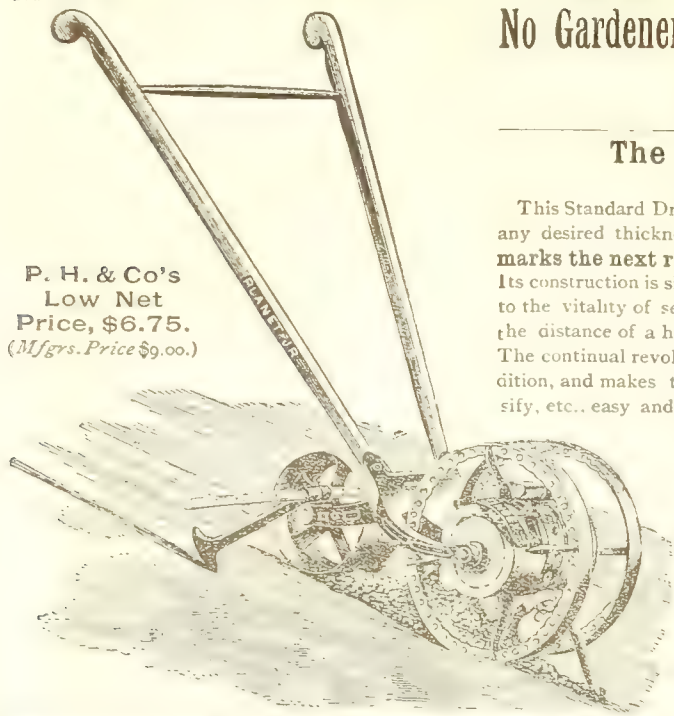
No Gardener can afford to do without some of these Great Labor Saving Tools.

The "Planet Jr." No. 2 Seed Drill.

For Hand Power.

This Standard Drill holds two and a half quarts. It sows all garden seeds accurately any desired thickness or depth. **It opens, drops, covers and rolls down and marks the next row, all at one passage**, in the most perfect and reliable manner. Its construction is simple; it runs easily, and its sowing devices are in no way dangerous to the vitality of seed. It will sow a single thimbleful of fine seed with regularity for the distance of a hundred feet, yet it will sow five pounds with the same perfection. The continual revolution of the hopper keeps the seed in a most perfect and loose condition, and makes the sowing of different varieties, such as Carrot, Parsnip, Beet, Salsify, etc., easy and satisfactory. The machine operates without noise, and the open-

ing, covering and rolling down are automatic and perfect. The plow is directly between the wheels, and therefore opens the furrow at a perfectly regular depth, and the covering is also for the same reason very accurate. Seeds can therefore be put in very shallow with entire regularity, **an important point in the sowing of delicate varieties.** The roller can be used to roll light or heavy, or entirely removed. The seed index has upon it the names of the principal seeds, and the discharge openings can be set in a moment. The combination of the necessary good points is complete. *(Weight packed, 40 lbs.)* **P. H. & Co's Low Net Price, \$6.75.** *(Mfgs. Price, \$9.00.)*

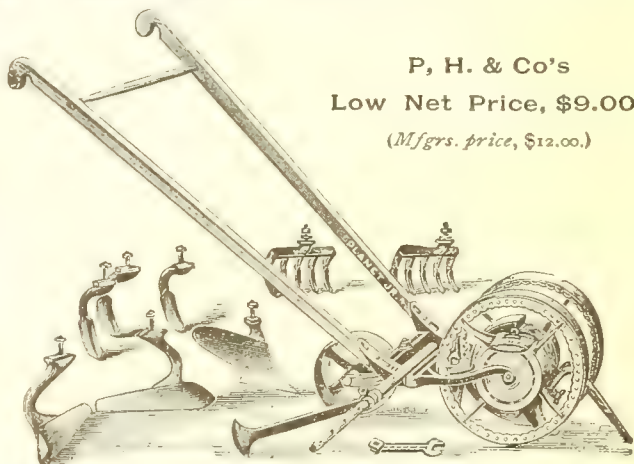


**P. H. & Co's
Low Net
Price, \$6.75.**
(Mfgs. Price \$9.00.)

"Planet Jr." Combined Drill, Wheel Hoe, Cultivator, Rake and Plow.

For Hand Power.

Unquestionably the most popular, and the most perfect machine of its kind made. As a seed drill it is the same as the No. 2, except in size; this holds one quart. The tools sent with each machine are shown in the cut. The curved Rakes are invaluable in preparing ground for planting, and for delicate after cultivation of the crop, and for covering seeds, etc. The Hoes work closely and safely, both sides of the row at once when plants are small, and between them when large, working all rows up to 16 inches wide at one passage, leaving the ground nearly level. The Plow opens furrows, covers them, hills, plows to and from, etc. In a small garden where a horse is seldom used it is invaluable for working the coarser crops, such as Corn, Cabbage, Potatoes, Celery, etc. The Cultivator teeth are admirably adapted to deep mellowing of the soil. Two teeth can be used for marking out two rows at once, up to eight inches apart; and one for marking out two rows for sets, plants and large seeds. Taken as a whole, this combined tool is the nearest approach to perfection for the use of a gardener that can well be devised. *(Weight, packed, 40 lbs.)* **P. H. & Co's Low Net Price, \$9.00.** *(Mfgs. Price, \$12.00.)*



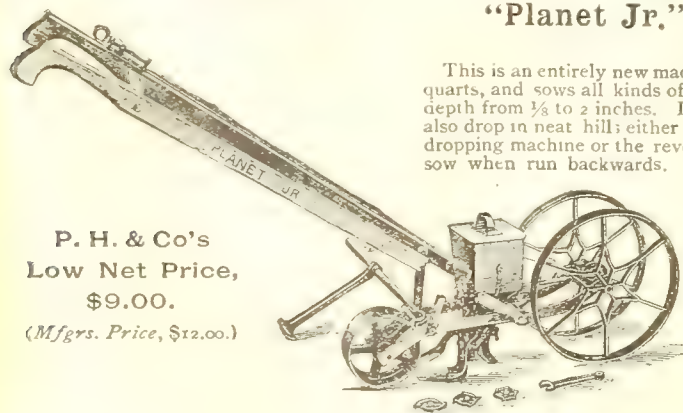
**P. H. & Co's
Low Net Price, \$9.00.**

(Mfgs. price, \$12.00.)

"Planet Jr." Hill Dropping Garden Seed Drill,

For Hand Power.

This is an entirely new machine, the latest and best of the "Planet Jr." family. It holds two quarts, and sows all kinds of garden seeds with the greatest regularity. The plow runs any depth from $\frac{1}{2}$ to 2 inches. It sows in drills as well as the No. 2 Drill (described above) and will also drop in neat hills; either 4, 6, 8 or 12 inches apart. It can be changed from a hill to a drill dropping machine or the reverse, or can be thrown in or out of gear in a moment, and will not sow when run backwards. It is nicely adapted to working all conditions of land, especially well in fresh ground or when planting on a ridge. It has a force feed so that sowing is regular no matter whether the drill is full or nearly empty. The discharge of the seed can be stopped instantly at the edge of the row so that none need be wasted. The opening plow and coverer are especially adapted for the work they have to do, while the marker can be set at any distance desired up to 20 inches. The ability to drop in hills is a great advantage, as it saves considerable seed, insures vigorous plants at even distances, and saves an immense amount of hard labor in thinning out. The machine is thoroughly well made and the best tool on the market. Extra attachment for sowing onion seed for sets in a band four inches wide, price, 50c. *(Weight, packed, 44 lbs.)* **P. H. & Co's Low Net Price, \$9.00.** *(Mfgs. Price, \$12.00.)*



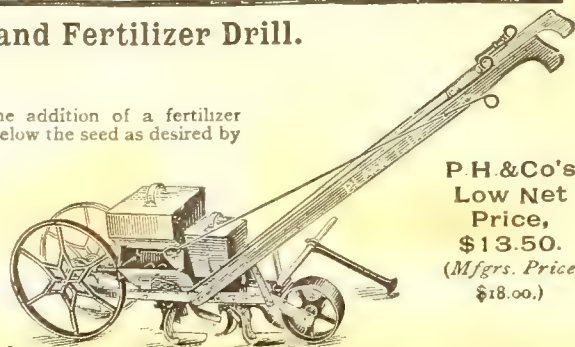
**P. H. & Co's
Low Net Price,
\$9.00.**

(Mfgs. Price, \$12.00.)

"Planet Jr." Combined Hill Dropping Seed and Fertilizer Drill.

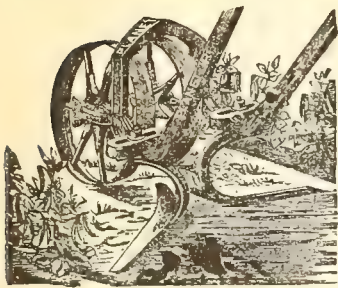
For Hand Power.

This new tool is exactly the same as the Hill Dropping Seed Drill with the addition of a fertilizer hopper holding one peck. The fertilizer can be sown either above or below the seed as desired by setting that plow deeper or shallower than the other. The drills may be satisfactorily used also to sow either seed fertilizer alone. The amount sown is regulated accurately by the dials, and the discharge of both may be stopped and started instantly either separately or together, thus avoiding all loss at the end of the row. Like the plain hill dropping drill, it does not sow when drawn backwards, and can be quickly thrown entirely out of gear. This machine will be a great boon to all farmers and market gardeners. It is thoroughly well made and guaranteed to do satisfactory work. *(Weight, packed, 58 lbs.)* **P. H. & Co's Low Net Price, \$13.50.** *(Mfgs. Price, \$18.00.)*

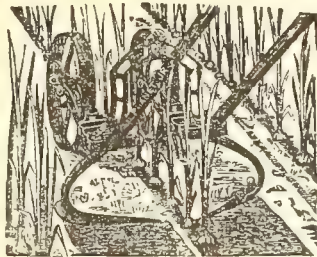


**P. H. & Co's
Low Net
Price,
\$13.50.**
*(Mfgs. Price
\$18.00.)*

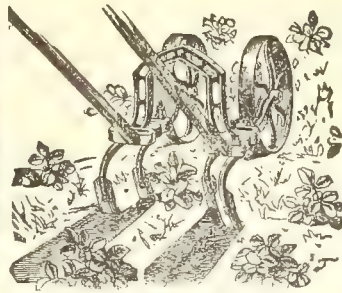
Planet Jr. Hoeing and Cultivating Tools for Hand Power.



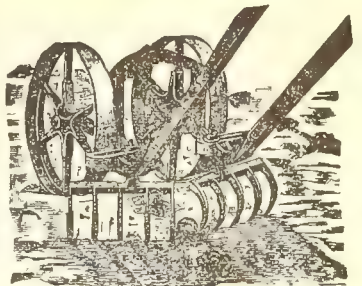
Planet Jr. Double Wheel Hoe. Hoe- ing Peas on one side each of two rows.



Planet Jr. Double Wheel Hoe. Hoe- ing Onions on both sides of one row.



Planet Jr. Double Wheel Hoe. Cultivating Strawberries.

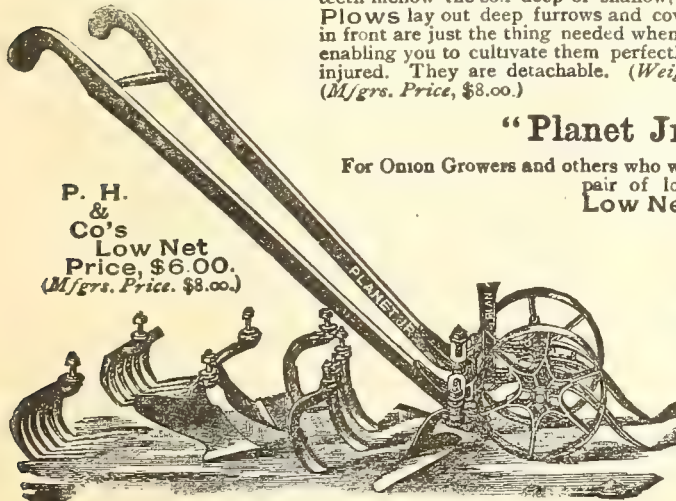


Planet Jr. Double Wheel Hoe. Cultivating Lettuce with the Rakes.

“Planet Jr.” Double Wheel Hoe, Cultivator Rake and Plow Combined. SHOWING THE RANGE OF WORK IT PERFORMS.

For Hand Power.

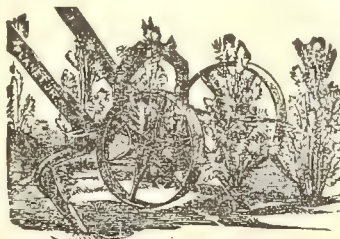
Especially adapted to save labor on large gardens. The changes from one form to another are easily and quickly made and changes in depth or width also. The tool is light and strong, can be used by man or boy, and in much of the most tedious and particular work it does as much as six to ten men with the common hoe. You can hoe or plow to or from, cultivate, rake, etc., deep or shallow, safely when plants are just coming through the ground, and until they are fifteen inches high, and all the time both sides at once or between the rows, at the speed of a moderate walk. The Rakes level and fine the ground for planting, gather stones and trash, cultivate plants when small, cover seeds, etc. The Hoes cut close and clean, killing everything they meet, leaving the ground level. The Cultivator teeth mellow the soil deep or shallow, and are useful for marking out rows for plants, seeds sets, etc. The Plows lay out deep furrows and cover them and hill-up or plow away, as desired. The Leaf Guards in front are just the thing needed when hoeing large plants, such as Beets, Carrots, Parsnips, Beans and Peas, enabling you to cultivate them perfectly, when otherwise the leaves would be torn off and the plants seriously injured. They are detachable. (Weight, packed, 35 lbs.) P. H. & Co's Low Net Price, \$6.00. (Mfgs. Price, \$8.00.)



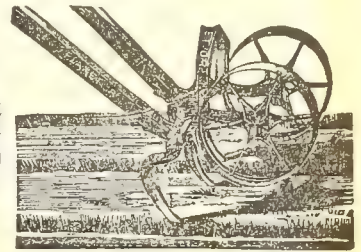
P. H. & Co's Low Net Price, \$6.00. (Mfgs. Price, \$8.00.)

“Planet Jr.” Plain Double Wheel Hoe.

For Onion Growers and others who want a Hoe only, we offer the Double Wheel Hoe supplied only with one pair of long, curved point hoes. (Weight, packed, 24 lbs.) P. H. & Co's Low Net Price, \$3.50. (Mfgs. Price, \$4.50.)



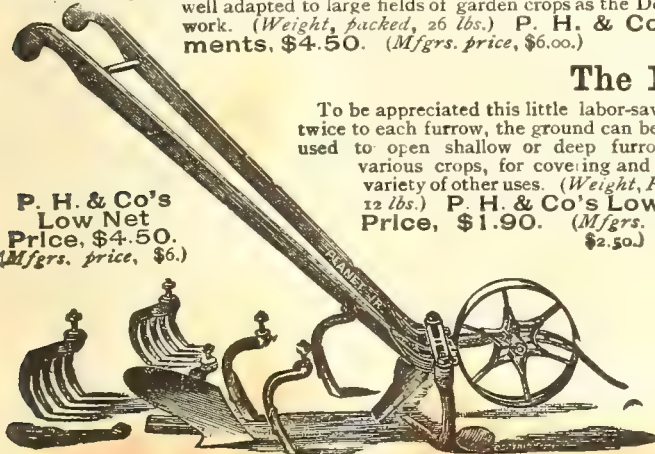
Planet Jr. Double Wheel Hoe. Earthing up Celery.



Planet Jr. Double Wheel Hoe. Cultivating Onions.

The “Planet Jr.” Single Wheel Hoe, Cultivator, Rake and Plow Combined.

Great strength, easy running, simple combinations and variety of attachments are striking features of this favorite for the season of 1893. The wheel has an extra broad face, and is readily raised and lowered, and can be attached at one side of the frame ready to cultivate both sides of a row of small plants at one passage. As with the Double Wheel Hoe, the Rakes level the ground, cultivate, etc.; the curved Hoes work closely deep or shallow, while the Plow opens furrows, covers and plows to and from as desired; the Cultivator blades, work admirably, especially in deep work, and also mark out rows of garden crops, while the Leaf Guard is invaluable for work among large plants. All rows from six to eighteen inches apart can be perfectly hoed at one passage, and this tool, though not so well adapted to large fields of garden crops as the Double Wheel Hoe, is still a great favorite with many for that class of work. (Weight, packed, 26 lbs.) P. H. & Co's Low Net Price, complete with all attachments, \$4.50. (Mfgs. price, \$6.00.)

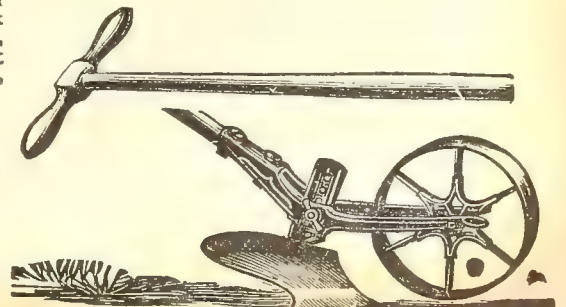


P. H. & Co's Low Net Price, \$4.50. (Mfgs. price, \$6.)

The “Planet Jr.” Single wheel Hoe Complete.

The Fire-Fly Hand Plow.

To be appreciated this little labor-saver must be seen in actual work. Its cost is soon saved. By going twice to each furrow, the ground can be plowed up in the Spring ready for planting. Then the tool can be used to open shallow or deep furrows for various crops, for covering and a great variety of other uses. (Weight, Packed, 12 lbs.) P. H. & Co's Low Net Price, \$1.90. (Mfgs. Price, \$2.50.)



Fire-Fly Hand Plow.

THE CELEBRATED PLANET JR. ALL STEEL HORSE HOE, No. 6,

Showing its wide range of adjustments and combinations as adapted to all kinds of Garden and Field work, such as Cultivating, Hoeing, Hilling, Furrowing, Covering, Marking, etc., etc.

As set for furrowing.



Fig. 28.

As a plain cultivator.

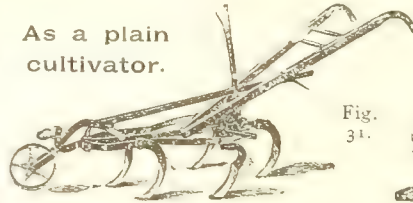


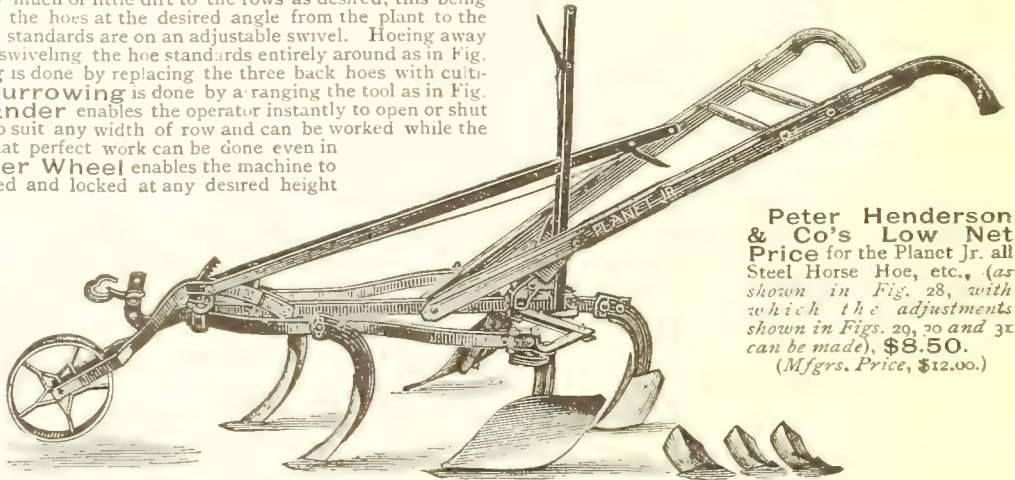
Fig. 31.

Reversed for hoeing.



Fig. 29.

This grand implement is without a peer as a labor saver and no progressive gardener or farmer can afford to be without it, and after once trying it would not do without it for ten times its cost. It is no ordinary, heavy, clumsy cultivator but an implement made scientifically correct and entirely of steel, the standards being hollow, giving great strength and remarkably light weight; in consequence it is easy for both man and horse to work. The cultivator teeth, hoes, etc., are of the finest possible quality of case hardened, polished steel that will retain an edge; they always scour bright and will not clog in the stickiest soil; besides they are so correctly shaped and curved that the operator can work closer up to plants without danger than with any other horse implement made, thereby entirely doing away with the usual finishing up with a hand hoe. As set in Fig. 28 the two forward cultivator teeth loosen the soil to any desired depth; the hoes follow cutting off weeds, quickly arranged by setting the hoes at the desired angle from the plant to the centre of the row as the hoe standards are on an adjustable swivel. Hoeing away from small plants is done by swiveling the hoe standards entirely around as in Fig. 29. Plain cultivating is done by replacing the three back hoes with cultivator teeth as in Fig. 31. Furrowing is done by arranging the tool as in Fig. 30. The Lever Expander enables the operator instantly to open or shut the implement and lock it to suit any width of row and can be worked while the implement is in motion so that perfect work can be done even in irregular rows. The Lever Wheel enables the machine to be instantly raised or lowered and locked at any desired height while the implement is in motion and is very convenient for changing the depth in variable soils and for raising the teeth out for turning at the end of the rows. The Handles can be quickly set to either side and the height can be changed to suit the operator. For Shipment it "knocks down," reducing freight; weight, 65 lbs.



Peter Henderson & Co's Low Net Price for the Planet Jr. all Steel Horse Hoe, etc., (as shown in Fig. 28, with which the adjustments shown in Figs. 29, 30 and 31 can be made), \$8.50. (Mfrs. Price, \$12.00.)

(Fig. 28.)

EXTRA ATTACHMENTS

For the Planet Jr. all Steel Horse Hoe, etc.

In addition to the variety of work that this machine will do, as stated in the above description and illustrated in Figs. 28, 29, 30 and 31. We have the below extras:

Roller. (Fig. 35.) Valuable in covering corn, potatoes, etc. Price, \$1.60.

Rake. A cheaper device for covering, much better in sticky land. Price, 80c.

Furrowing Steels. Three sizes, viz: 10-inch, without wings, 85c., and 20-inch, with wings, which are adjustable from nearly perpendicular to nearly horizontal or can be removed altogether. (See fig. 41.) \$1.75.

Ridging Steels. (Fig. 42.) Used for plowing away and making up beds. They have adjustable wings which can be set to make a low ridge or a high one, wide or narrow. Price, \$1.25 each.

Marking Attachment. (Fig. 41.) New pattern. Makes a wide, clean mark. Price, \$1.60.

Vine Lifter. (Fig. 46.) Useful in sweet potatoes, tobacco, beans, peas, or any crop that needs working; beneath the leaves or branches or for crops that have fallen. Price, \$1.50.

Nine-Tooth Attachment. (Fig. 44.) Two extra side bars with two teeth each. This makes the regular Horse Hoe into a complete Nine-Tooth Machine which leaves the ground in the finest possible condition and no furrows. Price, including depth regulators, \$4.00.

Depth Regulators. Useful for shallow work. Fit on rear Horse Hoe Standard. (See fig. 44.) Price, 40c.

Sweeps. (Fig. 37.) For flat cultivation in orange groves, cotton, peanuts, beans, garden vegetables, strawberry, quackgrass, allies, etc. Made in four sizes. Price, each, 8-inch, 3 c.; 10-inch, 35c.; 12-inch, 40c.; 15-inch, 45c.

Runner Attachment. (Figs. 35, 41 and 42.) Very useful in covering and fine work and for all work where it is desirable to straddle the row. Width can be varied from 6 to 24 inches, and the height so the tools can be worked to any depth. Price, \$2.50.

Furrower and marker

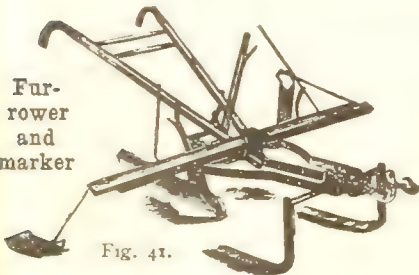


Fig. 41.

Vine lifter.

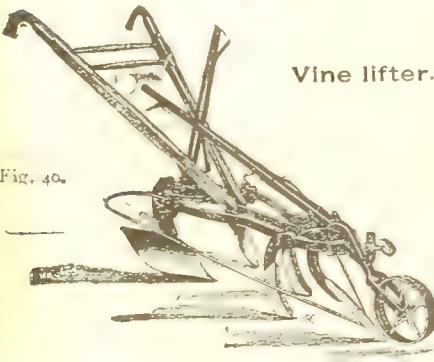


Fig. 40.

Furrower and ridger

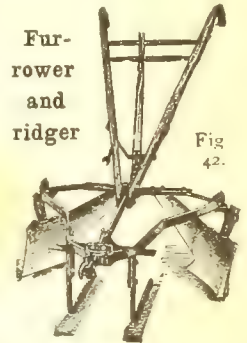


Fig. 42.

As used for covering.



Fig. 35.

As a 9 tooth cultivator.

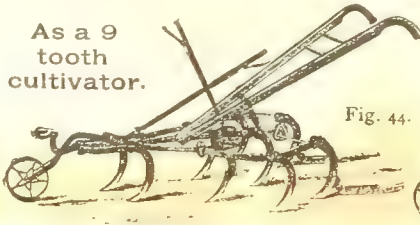
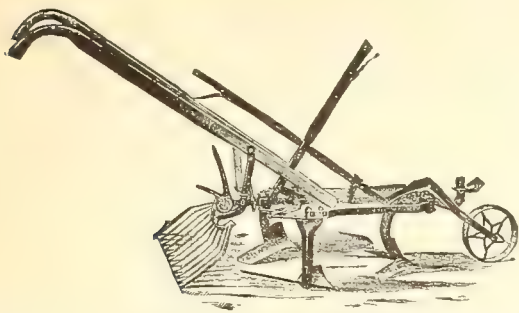


Fig. 44.

With sweeps.



Fig. 37.



Planet Jr. Market Gardeners Horse Hoe and Pulverizer.

An admirable tool for very fine close level culture of market garden and field crops. A 12-inch sweep, two hoes cutting 10 inches each, and a 25-inch pulverizer. At a single passage it works a row from 18 to 32 inches. The Lever Expander changes the width even while the machine is in operation. The hoes may be exchanged from one side to the other, and the Pulverizer may be reduced for narrow rows.

The Lever Wheel is easily and quickly adjusted even while at work, to give any depth required.

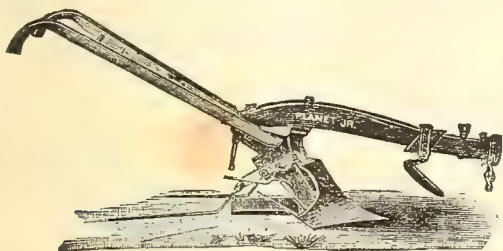
It is precisely what is wanted for the work of the Market Garden. The flat sweeps and slender hoes pass easily beneath the surface, cutting off all weeds and grass, and leaving the ground almost exactly where it was before, and the Pulverizer then reduces the surface to the finest condition, and completely destroys all weed growth. P. H. & Co.'s Low Net Price, Complete, \$7.75. (Mfgs. Price, \$12.00). Weight, Packed, 55 lbs.



Planet Jr. Twelve Tooth Harrow, Cultivator and Pulverizer.

For fine cultivation, either deep or shallow, this tool has no equal. The recurved throat and high frame prevent clogging, and the reverse position given to the teeth in a short time by the changing of a single bolt in each. It is provided with the new '91 Lever Wheel, used to regulate the depth with exactness, and also Pulverizer, which leaves the ground in the finest condition. The Pulverizer is controlled by a lever, which can be operated in an instant by the foot while in motion. The pulverizer may be reduced in width by taking off the outside teeth, and the tool may be used to straddle a row, cultivating both sides at once.

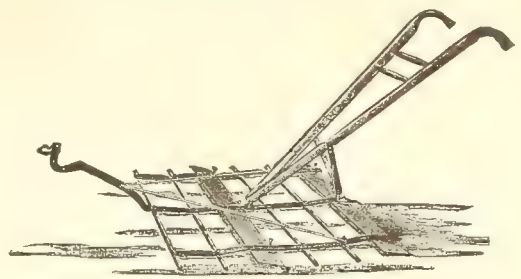
As a Harrow, the work done is most perfect, and with the teeth turned backward it is admirable for trashy ground and levelling, and for crops just breaking through the surface. Weight, Packed, 60 lbs. P. H. & Co's Low Net Price, Complete, \$7.75. (Mfgs. Price, \$12.00.)



White or Irish Potato Digger.

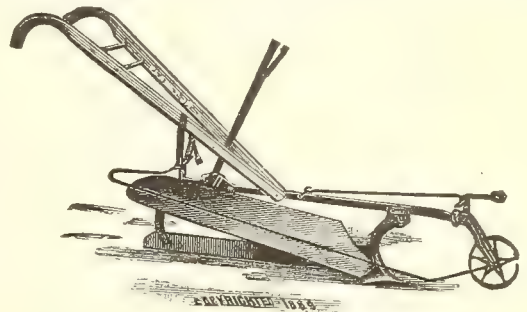
We make white potato diggers in two styles, single and double moldboard. The single moldboard has the standard, share and landside of the ordinary plow, a short steel prong moldboard and a digging fork with four laterally extended tines. A vine turner is used when tops are still green or ground weedy.

The double digger splits the row, and in dead vines or on side hills it is sometimes preferable. It works on exactly the same principle as the single. P. H. & Co's Low Net Price for either Single or Double Mold Digger, \$15.00. (Mfgs. Price, \$18.00.)



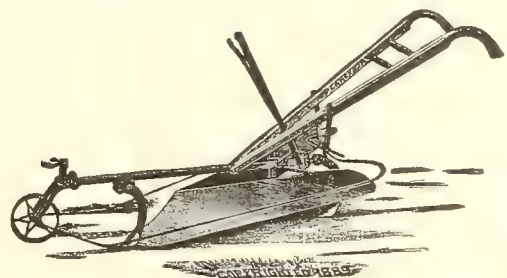
Planet Jr. All Steel Pulverizer and Leveler.

This Novelty has high merit. Its width is 4 feet 6 inches, it can be regulated to cut deep or shallow as required, and is a very perfect tool for all such work as fining and leveling the surface before using the marker, seed drill, etc., etc., and for levelling and smoothing ridges in place of the hand rake. Its action is better than either harrow, rake or roller. It breaks, cuts, rolls and crushes lumps and takes the tops of the high places and carries them forward to fill up the hollows. The usual slow surface preparation of the Market Garden will be rapidly done in the neatest manner. Weight, Packed, 75 lbs. P. H. & Co's Low Net Price, \$7.75. (Mfgs. Price, \$11.00)



Planet Jr. Single Celery Hiller.

Absolutely indispensable to celery growers, this SINGLE machine works but one side at a time, and throws harder and higher than the double described below, and is adapted to all width rows, from two feet to ten. It also has the leaf lifter and patent lever expander. It is more satisfactory for the last and highest hilling, and large growers need both. The single machine is also often used where the rows are so close together that there is not enough earth to complete hilling up both rows at once. The single hiller is then used to hill very high every other row, taking away most of the earth from the alternate rows. Then when the blanched row is marketed it is again used to hill up the remaining row. It is also used to bank up the celery when storing in trenches for winter. P. H. & Co's Low Net Price \$7.25. (Mfgs. Price, \$10.00.)



Planet Jr. Double Celery Hiller.

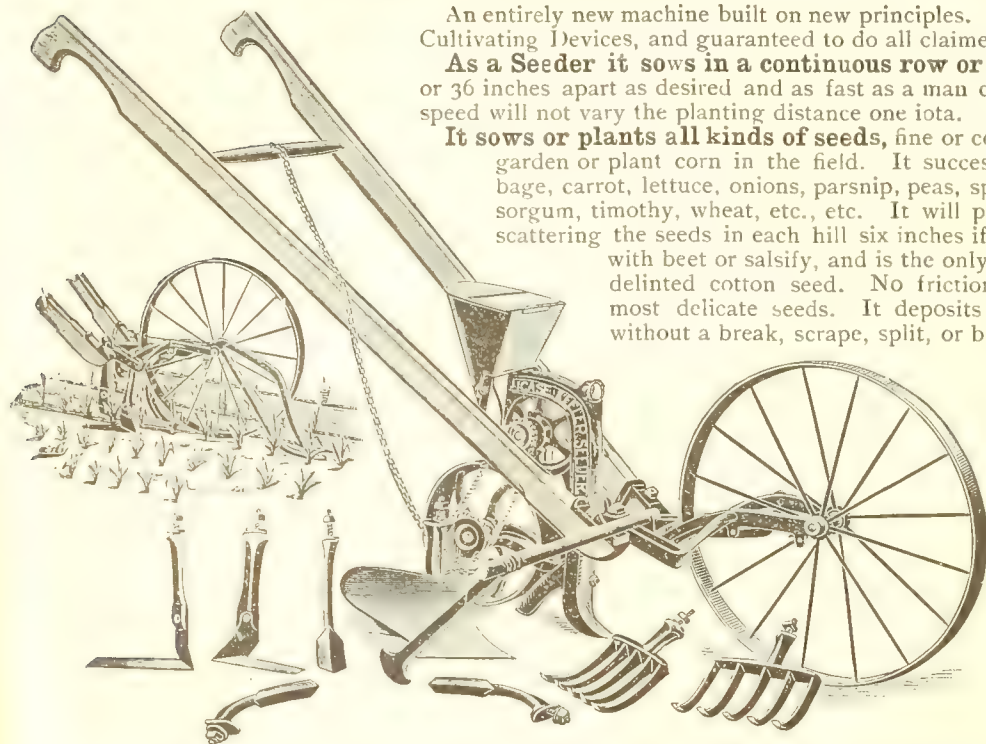
The DOUBLE machine hills all rows from the first to the last time, when not planted over four and one half feet apart. The first hilling the detachable leaf guards are invaluable, enabling the operator to throw up the earth beneath all the leaves, so close as to make the first "handling" very easy. Slotted knees at the rear make the vertical adjustment, while the patent lever expander is a simple and delightful method of adjustment to width. P. H. & Co's Low Net Price, \$8.75. (Mfgs. Price, \$12.00.)

Sweet Potato Digger.

Adjustable for digging in different soils and all width rows, and in both hills and drills. It cuts the vines on both sides of the rows and plows out the potatoes. P. H. & Co's Low Net Price, \$17.25. (Mfgs. Price, \$20.00)

THE J. I. CASE-KEELER HAND POWER SEEDER

WITH COMBINATIONS FOR
Hoeing, Cultivating and Hilling.



An entirely new machine built on new principles. The King of Seeding and Cultivating Devices, and guaranteed to do all claimed for it.

As a Seeder it sows in a continuous row or plants in hills 6, 12, 18 or 36 inches apart as desired and as fast as a man can walk. Irregularities of speed will not vary the planting distance one iota.

It sows or plants all kinds of seeds, fine or coarse, will drill celery in the garden or plant corn in the field. It successfully handles beans, cabbage, carrot, lettuce, onions, parsnip, peas, spinach, turnip, clover, oats, sorgum, timothy, wheat, etc., etc. It will plant cucumber and melon, scattering the seeds in each hill six inches if desired. It never falters with beet or salsify, and is the only practical tool for planting delinted cotton seed. No friction nor injury is done to the most delicate seeds. It deposits every one in the ground without a break, scrape, split, or bruise.

It sows or plants at any desired depth, opens the furrow, drops the seed, covers it, rolls it and marks out the next row, all in one operation. The seed is put in the ground evenly and in a perfect row, insuring a good stand and facilitating close and quick cultivation.

It can be wheeled without loss of seed from one row to another or for any distance.

It sows with absolute regularity and certainty with either a large or small quantity of seed in the hopper. Each seed bucket as it revolves brings up its allotted quantity of seed to the operator's view before the discharge. With this seeder you need not have that feeling of doubt as to how many rows have been gone over since the seed ran out.

Specially prepared ground is not necessary, for this machine works as well on rough farm land as in the best tilled garden soil.

It is very durable and will last for years, the working parts being of brass and cast zinc will not rust.

It is very simple—cannot get out of order. The changes can be made in half a minute and will be understood by a child.

The Combinations for Hoeing Cultivating and Hilling are not surpassed by any implement made. The two flat hoes work close to the plants and cut off all weeds. The three cultivator teeth follow and loosen the soil two or three inches deep and pulverize it, or the cultivator teeth and hoes can be used separately if desired. The machine is also supplied with two rakes for fine surface cultivating and levelling and two infant plows for throwing earth either to or from the plants as desired and one large single plow which will work from three to six inches deep and is invaluable for hilling up, furrowing, etc. These attachments can be adjusted to different widths of rows and can be operated between two rows or be adjusted to straddle and work both sides of one row.

The machine can be pushed at a moderate or fast walk, doing the work of six men with the customary tools doing it better and with far greater ease.

The Seeder is entirely removed while the other tools are being used, thus doing away with the great disadvantages of all other combined machines, their seeding attachments being stationary and consequently in cultivating making their machines heavier than necessary as well as causing unnecessary wear.

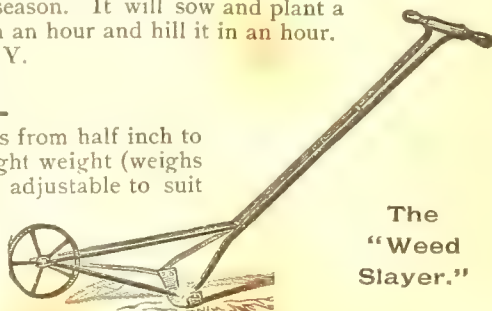
The Case-Keeler Seeder, etc., will earn double its cost every season. It will sow and plant a large garden in an hour; will cultivate it in an hour, hoe and weed it in an hour and hill it in an hour.

Weight, crated for shipment, 65 lbs. **Price, \$12.00** f. o. b. N. Y.

THE WEED SLAYER.

A superior tool for flat hoeing and weeding all garden crops. It cuts from half inch to one and a half inches underground and seven inches wide. It is very light weight (weights only 7 lbs) and very strong, being made of all iron and steel and is adjustable to suit either a short or tall person. It does the work of five hand hoes; saves two-thirds of hand weeding as you can cut with safety to within half an inch of the plant without destroying or covering it. It is the quickest strawberry runner cutter known.

Price, \$1.85, each, f. o. b. N. Y.



The
"Weed
Slayer."

WHAT CUSTOMERS WRITE OF THE WEED SLAYER.

"Pays for itself every day."

"Equal to 5 hoes in the garden or field."

"It is 'the thing' for cutting strawberry runners."

"There is pleasure and profit in raising onions now."

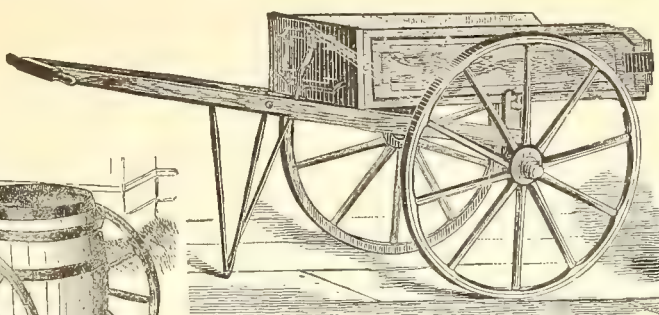
"Keeps the grass from my gravel walks, and is good exercise."

"Can do more work with it in an hour than in all day with a hoe, etc., etc."

HENDERSON'S WATER BARREL, TRUCK, ETC.



With Sprinkler Attachment.



With Hand-Cart Box.



With Force Pump Attachment.

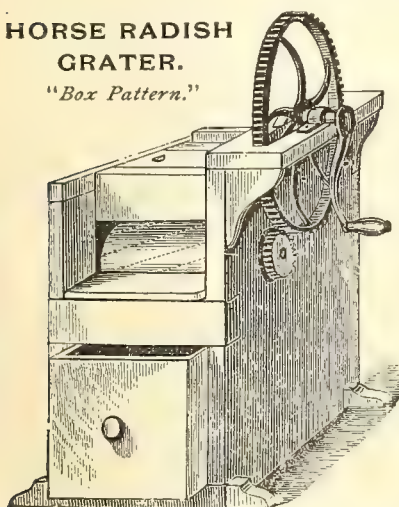
The barrel is raised from the ground, carried to the place desired and *instantly detached*, all *without handling*. The weight being balanced over the axle, no lifting or down pressure is needed in transportation. Other barrels for various purposes can be used as needed, extra trunnions being furnished, if desired, which can be readily attached to any barrels, thus increasing the value of the Truck. We have wheels of 1½, 2½ and 4 inch tire, *but always send Truck with wheels 1½ inch tire unless otherwise specified*. We also supply as extra attachments the following: A Box with trunnions and spring catch, making a very superior dumping Hand-cart. The Sprinkler is invaluable for watering lawns and sprinkling walks. Water is turned on and off by hand wheel and ball valve. The Force Pump can be used for washing windows and carriages, spraying trees, watering plants and hot-beds. It is all brass, works very easily, and throws a stream 40 feet, and is well adapted for spraying trees and shrubbery with insecticides. A leaf rack, very useful for removing leaves and litter. (*Knocks down for shipment*)

PRICES.

Truck and Barrel, 1½ in. tire	\$10 00	Extra Barrel with trunnions on	\$2 50	Leaf Rack	\$3 50
" " 2½ "	11 00	Extra Trunnions, per pair	45	Sprinkler Attachment	2 80
" " 4 "	12 00	Hand-cart Box	2 50	Force Pump Attachment	5 50

HORSE RADISH GRATER.

"Box Pattern."



HORSE RADISH GRATERS.

"BOX PATTERN."

This machine is small, compact and very convenient to use. Can be operated by one person. Will grate about 15 lbs. an hour. Weight, 32 lbs.

Price, with perforated tin cylinder

" " wooden cylinder steel pins

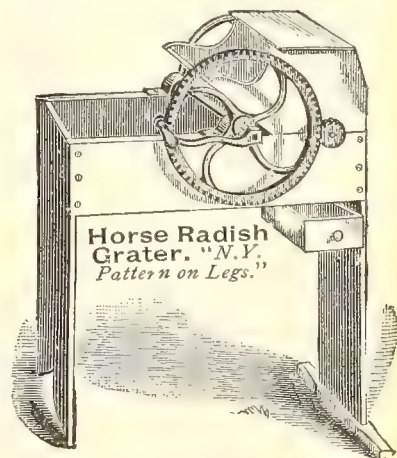
"NEW YORK PATTERN, ON LEGS."

A very popular machine, will grate finely and evenly 20 lbs. per hour. Weight, 75 lbs.

Price, with perforated tin cylinder ... \$ 9 00

" " wooden cylinder steel pins ... 11 50

" " Treadle Attachment Extra ... 5 00



Horse Radish Grater. "N.Y. Pattern on Legs."

MEEKER'S DISC SMOOTHING HARROW.

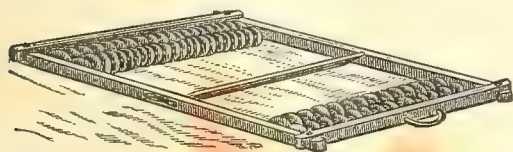
A valuable tool for all Market Gardeners.

The frame is square, 6 feet 8 inches by 6 feet 1 inch, with four sets of rollers, having 58 disks, 8 inch diameter on them.

On the two forward rollers the disks are 6 inches apart, and on the two rear rollers 3 inches apart. The disks on each set of rollers works between each other.

The board in the centre is set at an angle, is adjusted up and down, and acts as a leveler.

The disks grind all lumps so fine that seed must come up, and mashes small stones below the surface better than any field roller; it levels the ground at the same time, which a field roller does not do. Price, \$23.00.



Meeker's Disc Smoothing Harrow.

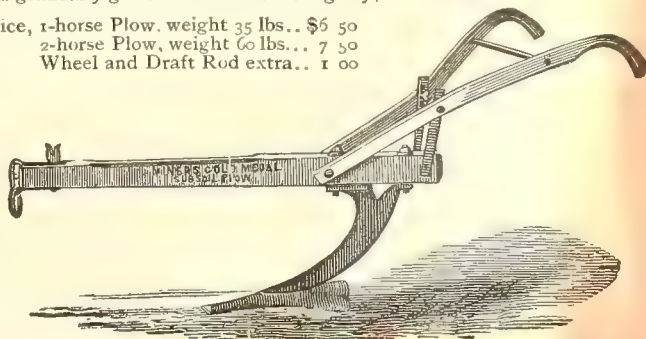
GOLD MEDAL SUB-SOIL PLOW.

The advantage of deep or sub-soil plowing is now too well known and appreciated to need any argument in its favor. When a common plow is used alone the soil is pulverized only a few inches deep—and in time the bottom of the furrow forms into a crust, through which it is difficult for roots and moisture to penetrate. By following with a sub-soil plow the earth can be broken up to a depth of from 15 to 20 inches, giving roots a wider range for their food, and the plants are hardly affected by excessive draught in a wet season, as the deep soil absorbs all the rain like a sponge, and gradually gives off moisture during dry, hot weather.

Price, 1-horse Plow, weight 35 lbs.. \$5 50

2-horse Plow, weight 60 lbs.. 7 50

Wheel and Draft Rod extra.. 1 00



Gold Medal Sub-soil Plow.

	Each.
Pruners, Tree, Water's 4 feet	75
" " " 6 "	85
" " " 8 "	1 00
" " " 10 "	1 15
" " " 12 "	1 25
" " Telegraph, (without pole)	1 15
" " Extra Knives	18
" " Gooseberry or bush	70
Powder Duster, Norton's	90
Powder Gun, Excelsior	12
Pump, Henderson's Portable Hand	4 50
" " Field Force, complete Spraying, outfit (excepting barrel)	8 50
" " Southern Queen Spraying outfit	6 50
Putty Bulbs (for glazing) (fig. 33)	85
Rake, Steel Garden, 6 teeth	25
" " " 8 "	30
" " " 10 "	35
" " " 12 "	40
" " " 14 "	45
" " " 16 "	50
" " Short Tooth, 12 teeth	40
" " " 14 "	45
" " " 16 "	50
" " Garden Bow, 11 "	40
" " " 13 "	45
" " " 15 "	50
" " Wooden Hay, 12 teeth	30
" " " Lawn, 22 teeth	35
" " Gem Lawn	55
" " Automatic Lawn	50
Champion Wheel	85
Raphia, per lb., 15c.; per 100 lbs. \$12.00	
Reels for Garden Line	80
Rubber Plant Sprinklers (Scollay's) small	40
" " " " medium	65
" " " " large	85
" " Putty Bulbs	85

Rollers, Iron Lawn.					
No.	Sec- tion.	Width of each Section.	Height of Roller	Weight about	Net Cash Price.
A.	2	7 1/2 inch.	15 inch.	125 lbs.	\$ 5 75
C.	1	20 "	20 "	220 "	9 50
D.	2	12 "	20 "	300 "	12 50
E.	3	12 "	20 "	450 "	17 00
G.	2	12 "	24 "	400 "	15 00
I.	2	12 "	28 "	500 "	17 00

Horse Lawn Rollers, with shafts and seat, 4 sections, 20 inches high, 12 inches wide, making roller 4 ft. wide, weighing 650 lbs. Price, net. 30 00

Sash for Hot Beds, unglazed, doz., \$8.50. 75

" " " in sashes (not put together), \$6.00 doz. 60

" " " glazed and painted. 2 00

An extra charge of 75c. has to be made for packing glazed sash per bundle from 1 to 6 sash can go in a bundle.

Saws, Pruning Double Edge, 16 inch	55
" " " 18 "	65
" " " 20 "	70
" " " and Chisel combined	85
Scythes, Lawn 30 to 38 inch	90
" " Hay or Grass, 30 to 38 inch	70
" " Snath or Handles	70
" " Bush	70
" " Stones, Round Ohio	9
" " Flat	4
" " German Fine Grit	9
" " Rifles triple emery coated	9

Scissors, Flower Gathering, (fig. 52)	65
" " Grape Thinning (fig. 53)	65

Shear, Pruning, (fig. 56) solid steel, 7 1/2 inch.	85
" " " 8 1/2 "	1 00
" " " 9 1/2 "	1 25
" " Ladies, (fig. 51) 7 inch, Malleable steel blade	45
" " " Levin's Patent	1 10
" " Lawn, 9 inch with wheels	2 50
" " Border or Grass Edging 9 in.	1 75
" " " 9 in. with wheels	2 25
" " Hedge, 8 in. \$1.35 with notch	1 50
" " " 9 " 1.55 "	1 65
" " " 10 " 1.75 "	1 90
" " Lopping (fig. 54)	1 85
" " Sheep or Grass, long blades	90

Shovels, First Quality	long or short	75
" " Ames' extra quality	short handles	1 00
" " Round Point	handles	75
" " Scoop No. 2		75
" " 3		85
" " Wire Potato Scoop		1 40

Spade First Quality	long or short handles	75
" " Ames' extra quality	handles	1 00

Sprayer, "The Knapsack"	13 00
Stott's Distributor, 2 cell	8 50
" " 3 "	9 50
" " 5 "	11 00

	Each.	per doz.	per 100.
Stakes, round green taper'g, 2 ft.	20	1 50	
" " " " 3 "	45	3 00	
" " " " 4 "	60	4 50	
" " " " 5 "	75	5 50	
" " square " " 2 "	20	1 30	
" " " " 3 "	35	2 50	
" " " " 4 "	45	3 25	
" " " " 5 "	55	4 00	
" " " " 6 "	75	5 50	
" " Dahlia round green white tops 2ft	25	1 85	
" " " " 3 "	30	2 25	
" " " " 4 "	45	3 50	
" " " " 5 "	60	4 50	
" " " " 6 "	80	6 00	
" " " " 6 1/2 "	125	9 00	
Syringe, Brass, No. A (fig. 44)	1 85		
" " " " 11 (" 47)	3 25		
" " " " 10 patent valve (fig. 46)	4 50		
" " Elbow joint for sprinkling under foliage for Nos. 10 and 11 extra	85		
" " No. G (fig. 48)	4 00		
" " No. H	2 25		
" " Stott's Patent	6 50		

Thermometers.			
Tin Japanned, 7 inch	14		
" " " 8 "	18		
" " " 10 "	22		
" " " 12 "	26		
Cylindrical or Dairy	60		
Hot Bed or Mushroom Bed, 12 inch	2 25		

Siexes Self-Registering	2 50
" " Box wood frame, 8 inches	2 50
" " Black Japanned Case, 8 in.	2 50
" " White Enamelled Case 8 in.	2 50
" " " with porcelain scale, 8 in.	3 25
" " White Enamelled Case with porcelain scale, 10 in.	3 75

Greenhouse Distance	90
Parlor, box wood case, 12 in.	1 30
Ebony case porcelain scale, 8 in.	1 15
" " " 10 "	1 35
" " " 12 "	1 80
" " " 14 "	2 25

Plate glass, with brass supports, 8 in.	1 35
" " " 10 "	1 50
" " " 12 "	1 80
" " " 14 "	2 00

Window, with nickel supports, 9 1/2 "	85
Tree Scraper	35
Trellis, White's, 3 ft. Pea, per 10 ft. length	60

" " Tomato, single, per 10 ft. len.	70
" " " double, " "	80
" " Pole Bean 7 ft.	1 10

Tree Tubs white cedar painted, No. 0	6 50
" " " 1 "	5 50
" " " 2 "	4 75
" " " 3 "	3 75
" " " 4 "	3 25
" " " 5 "	2 75
" " " 6 "	2 30
" " " 7 "	2 10
" " " 8 "	2 00

Trowel, Solid Steel, 6 inch	40
" " " 7 "	45
" " " 8 "	50
" " Ordinary, 5 "	9
" " " 6 "	12
" " " 7 "	15
" " Cleves' Angle	18

Vaporizer, Florence	55
Water Barrel and Truck viz:	
Truck and Barrel, 1 1/2 inch tire	10 00
" " " 2 1/2 " "	11 00
" " " 4 " "	12 00

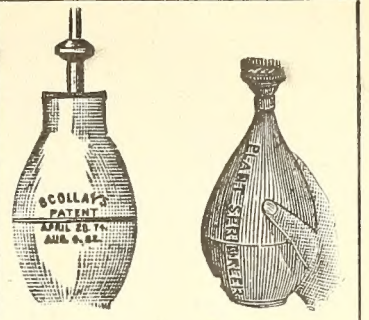
Extra Barrel, with trunions on	2 50
Extra Trunions per pair	45
Hand cart Box	2 80
Sprinkling Attachment for Walks	2 80
Force Pump Attachment	5 50
Leaf Rack	3 50

Watering Pots, galvanized, 6 quart	70
" " " 8 "	80
" " " 10 "	90
" " " 12 "	1 10
" " " 16 "	1 35

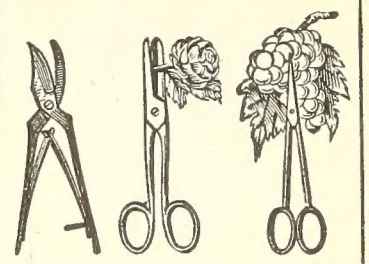
Watering Pots, French, 6 quart	1 35
" " " 8 "	1 60
" " Fine roses for the above Watering Pots extra	18

Weed Cutter with foot rest	45
Weeders, Hand Excelsior, (fig. 63)	8
" " Three Cornered (fig. 66)	18
" " Jenning's (" 65)	12
" " Hazeltine's (" 64)	20

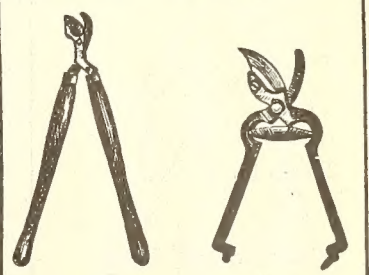
Window Boxes, tile	4 00
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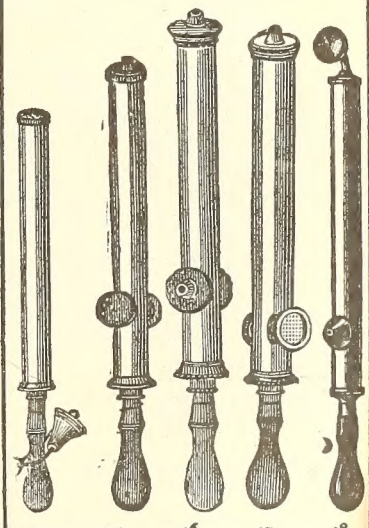
33 PUTTY BULB. 32 PLANT SPRINKLER.



51 52 53 Scissors—Fruit Picking and Thinning.



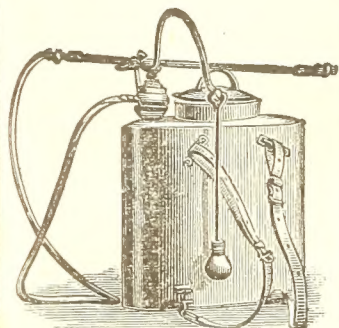
54 56 Shears—Lopping, and Pruning.



44 45 46 47 48 BRASS SYRINGES.



63 64 65 WEEDERS.



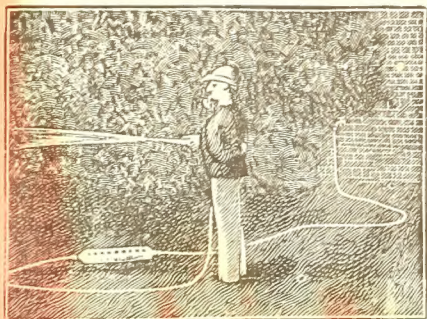
The Knapsack Sprayer.



Norton's Plant Duster.



Henderson's Portable Hand Force Pump.



"Stott" Insecticide Distributor.

Field's "Perfection" Spraying Outfit.

One hundred trees per hour can be sprayed with this pump. At every stroke of the pump, a small part of the liquid is redischarged into the barrel, which keeps the liquid well mixed. Weight, 55 lbs. (See cut.) Price of outfit, complete, (not including barrel), with Iron Cylinder, Plunger and Rod, \$8.50; with Brass Cylinder, Plunger and Rod \$9.50.

Bamboo Extension Rod, 8 feet long, with ball valve connections and stop cock, \$5.00.

NORTON'S PLANT DUSTER.

This is one of the best articles for dusting potatoes, vines, etc., with powder insecticides. (See cut.) Price, 90c. each.

THE IMPROVED KNAPSACK SPRAYER.

For applying Bordeaux mixtures and other fluid remedies for the treatment of grapes and other vegetation, for the prevention and cure of mildew, black-rot and kindred diseases. No grape-grower can afford to be without it. (See cut.) Price, \$11.50.

The "Stott" Insecticide Distributor.

Is an oblong cylinder machine made of copper, divided by perforated cells into which manure is in each end of the is attached, one ing with the garden pump, to an ordinary the water be- through, and impregnated positions. (See including filler 2 cells, \$3.50; 3 cells, \$9.50; 5 cells, \$11.00.

SEND FOR OUR
"Special Catalogue"
—OF—
**Insecticides
& Appliances.**
Gives a more complete
list of Insecticide and
Fungicide Distributors.
Sent free on application.

Henderson's Portable Hand Force Pump.

This is the best and most durable portable hand pump in the market. Made of solid brass. Throws a stream 30 ft., or a spray 20 feet (See cut.) Price, \$4.50.

WOODASON'S VAPORIZING BELLOWS.

This throws a spray as fine as mist, rendering the use of strong solutions perfectly safe on tender foliated plants. (See cut.) Price, large size, \$1.75. Small size (for house use) \$1.10.

Woodason's Double Cone Powder Bellows.

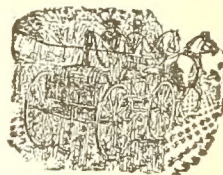
This bellows is the best article ever invented for destroying insects in the Conservatory, Garden, or Field; under the leaves as good as on top; can be held in any direction without wasting powder, and does not clog up. Price, \$2.50.

Woodason's Single Cone Powder Bellows.

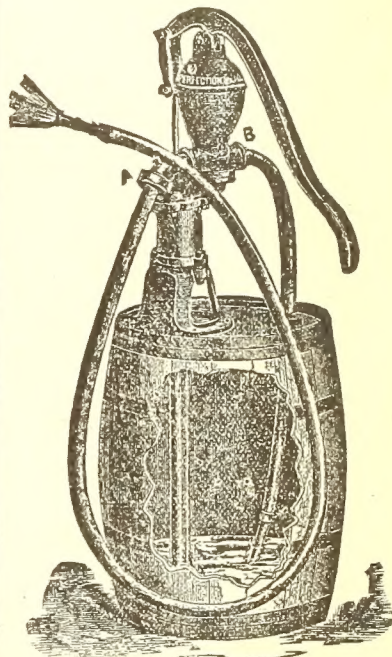
Price, large size, \$1.80. Small size, for conservatory and house use, 90c.

HYDRONETTE.

Throws a stream 30, or a spray 20 feet; handy and light; made of solid brass; very durable. (See cut.) Price, complete, \$4.50.



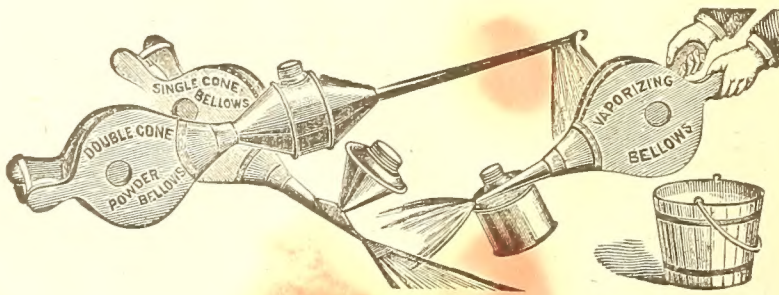
Spraying Wagon.



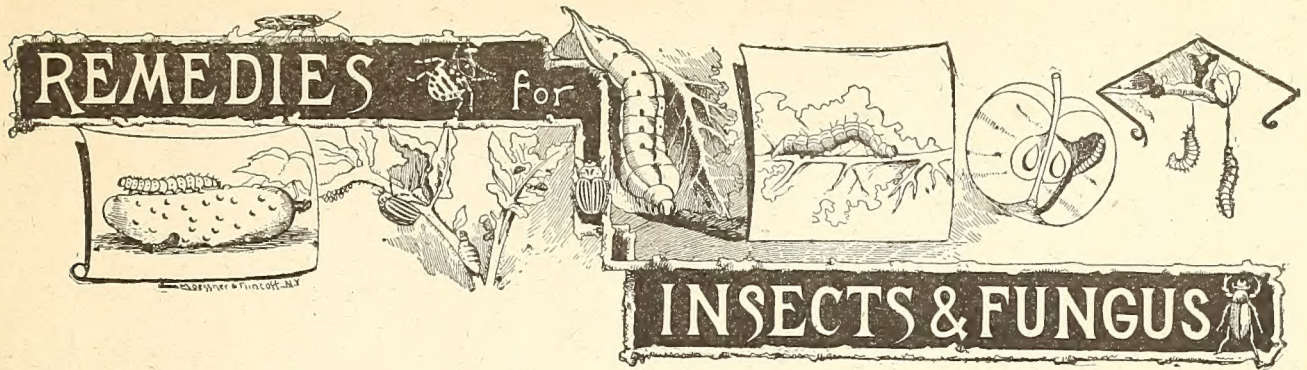
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Hydronette.



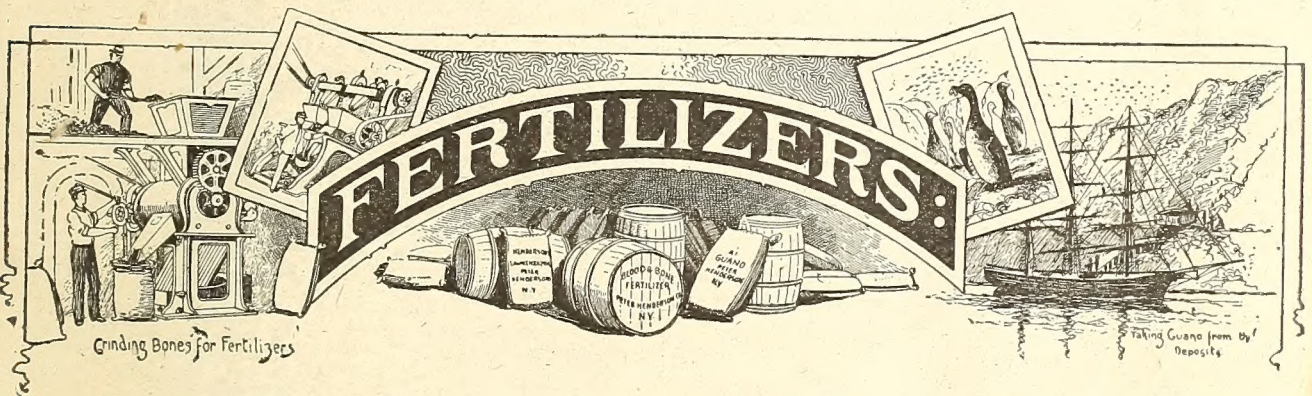
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Ant Destroyer, 3/4 lb. tin, 45c, by mail	\$0 55
Ammoniacal Solution of Carbonate of Copper, Concentrated, per gallon can	1 35
Bordeaux Mixture, ingredients ready for mixing, 20 lb. pkg.	90
Carbolic Soap, 4 oz. pkg., 9c; by mail	13
Carbolized Soap, per gal. can	90
Cole's Insect Destroyer, per 1/2 pt., 45c; by mail	60
Fir Tree Oil, per 1/2 pt., 35c; pt., 65c; qt., \$1.25; 1/2 gal., \$2.25; 1 gal.	4 00
Flour of Sulphur, per lb. 8c.; per 10 lbs., 80c.; per 100 lbs.	4 00
Hammond's Grape Dust for Mildew, per 5 lb. pkg., 30c.; per 100 lb. keg	4 50
Kerosene Emulsion, per 3 gal. buckets	1 15
London Purple, per lb., 20c.; by mail	35
Mildew Mixture, per pt., 4c. by mail	65
Paris Green, per lb., 23c.; by mail	38
Persian Powder, High Grade, per lb., 35c.; by mail	50
Powdered White Hellebore, per lb., 25c.; by mail	40
Quassaine, per quart can	90
" " gal.	1 35
" " 2 gal.	2 35

Slug Shot, 5 lb. pkg., 23c., 10 lb. pkg. 40c.	7 50
" " in barrels of 235 lbs. in bulk	30
" " in canisters holding 1/2 lb. each, 20c.; by mail	1 75
Sulpho-Steatite Powder, per 25 lb. box	1 75
Thrip Juice, 1/2 pt. can	25
" " 1 qt.	45
" " 1 gal.	65
" " 5 " keg	1 75
Tobacco Soap, per lb., 30c.; by mail	6 00
Tobacco Dust, per lb., 8c.; 5 lb. pkg., 30c.; 10 lb. pkg	45
" " per bbl.	55
Tobacco Extract, Concentrated 1/2 pt. tin	2 50
" " " 1 qt.	25
" " " 1 qt.	45
" " " 1 gal.	65
Tobacco Stems, 50 lb bale	1 75
" " 100 "	85
" " per ton of 2000 lbs.	1 50
Whale Oil Soap, per 1 lb. box, 13c., 2 lb. box, 23c.; 5 lb. box, 45c.; 25 lbs. and over at 7c. per lb.	19 00



Prices quoted are subject to change without notice. All quotations are per ton of 2000 lbs.

Henderson's Lawn Enricher per 5 lb. pkg	\$0 75
" " " 10 " "	40
" " " 25 " bag	1 00
" " " 50 " "	1 75
" " " 100 " "	3 50
" " " per ton	56 00
Pasture Manure, per bag of 200 lbs.	5 50
" " per ton	48 00
Pure Bone Meal, per 1 lb. pkg.	8
" " " 5 " "	25
" " " 10 " "	45
" " " 25 lb. bag	1 10
" " " 50 " "	1 80
" " " 100 " "	3 35
" " " 200 " "	5 60
" " " ton	43 00
Ground Bone, Pure, per 100 lb.	2 85
" " " 200 "	4 75
" " " ton	40 00
Crushed " " 100 lb. bag	2 80
" " " 200 "	5 25
" " " ton	42 00

Sheep Manure Pulverized, per 100 lb. bag	3 00
" " " 500 "	12 50
" " " ton of 2,000 lbs.	40 00
Rotted Bone Manure, plain, per ton	21 00
" " decomposed with potash, per ton	23 00
Blood and Bone Fertilizer, per bbl. of about 200 lbs.	4 75
" " ton	43 00
Nitrate of Soda, per 5 lb. pkg	25
" " " 10 " "	45
" " " 25 " bag	1 15
" " " 50 " "	1 85
" " " 100 " "	3 50
" " " 300 " "	8 75
Bone Super-Phosphate, per bag of 200 lbs	4 75
" " ton	39 00
Unleached Canada Ashes, per bbl. of about 200 lbs.	2 80
" " ton	23 00
Bowker's Ammoniated Food for Flowers,	
Small pkgs., per doz., \$1.30	each 13
Large " " 2.50	" 22
Land Plaster, per bbl. of about 280 lbs.	1 65

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