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PETER HENDERSON & CO'S

COMBINED

WHOLESALE LIST

From February 15th to April 1st, 1882.

FOR FLORISTS

EMBRACING

PLANTS, FLOWER SEEDS AND BULBS.

FOR MARKET GARDENERS

EMBRACING

VEGETABLE SEEDS, PLANTS
AND IMPLEMENTS.

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PETER HENDERSON & CO.

35 Cortlandt Street, New York

HORTICULTURAL ESSAYS.

We publish in book form, (paper covers,) for the first time, ready March 1st, a

SERIES OF ESSAYS

—ON—

HORTICULTURAL SUBJECTS

—BY—

PETER HENDERSON,

Several of which we think will be found interesting, if not instructive, both to

Florists and Market Gardeners.

The advantage of having these articles in this compact form is, that those interested in the subject on which they treat, can refer to what they want to see, without wading through the pages of a larger volume. Nearly the whole of these articles have been supplemented by such knowledge as the writer is possessed of on the subjects, up to the present date.

The following are the subjects :

Green-House Structures and Modes of Heating.

Manures, and their Modes of Application.

Strawberry Culture.

Celery Growing and Storing for Winter.

Rose Growing, for Winter and Summer Flowers.

Root Crops for Farm Stock.

Market Gardens Around New York.

Popular Errors and Scientific Dogmas in Horticulture.

Use of the Feet in Sowing and Planting.

Humbugs in Horticulture.

Sent post-paid on receipt of 75 cents; or sent without charge, on orders of \$5 and upwards, of Seeds, Plants, or Requisites, selected from this list.

NUMBER.

ARTICLES.

PRICE.

Please Read this carefully before Ordering.

✎ Many of the plants we now offer have been grown by the new "moss mulching" system, which, we believe, we have been the first to introduce in Commercial Floriculture. The benefit of this will be apparent to every practical Horticulturist in the extraordinary health and vigor of the plants; and, as any plant by this method can be grown to as great a size in a 3-inch pot as it can be without it in a 4-inch, it will at once be seen its great advantage in lessening weight of stock, and, hence, saving expressage.

Parties ordering will please make out their order, if for Plants, on Order Sheet for Plants; if for Seeds, or Florists Requisites, on Order Sheet for Seeds, etc. Though, when so desired, they may be sent in the same package.

The plants named are offered at the rates quoted, **provided that not less than FIVE of each class or variety is taken.** No order will be filled from plant list in less amounts than six dollars.

The varieties must be our own selection of sorts; for example, if twelve different kinds of Roses or Geraniums are ordered, we send twelve distinct sorts, but cannot afford the time (at these low rates) to select special kinds named by the buyer. Any one wanting varieties of special kinds, can order from our Descriptive Catalogue, but at retail rates, from which we allow a discount of one-third. However, in ordering from this wholesale list, we give the buyer the privilege of naming sorts he *don't* want us to send.

Plants may be safely shipped to all parts of the country,

AT ALL SEASONS OF THE YEAR.

As our system of packing is so complete that, although we send out thousands of packages during the coldest days in winter, we rarely have a case injured when sent by express.

All goods are sent by express, unless specially ordered otherwise.

To places where there are no express offices, we will send all plants named in this list *by mail*, at an advance of one-third on the prices named; thus, if 100 plants, costing \$6, are wanted, we will send them for \$8, prepaid, by mail; but again advise, that whenever it is possible, to have plants sent by express, as it is the best mode, and our light system of packing makes the charges comparatively low.

No Charge for Boxes, Baskets, or Packing.

Orders from unknown correspondents, unless accompanied by a remittance or satisfactory city reference, will be sent by express, C. O. D. We make no deviation from this rule.

Remittances made in the form of Draft, Registered Letter, or Post-office Order, at our risk. Bills sent in Letters unregistered, entirely at the risk of the sender.

All purchasers of \$20 worth, in one order, are entitled to a Premium of \$1.50, which will be sent either in additional Plants or Seeds, or in either of Peter Henderson's works, "Gardening for Profit," "Practical Floriculture," or "Gardening for Pleasure," as desired, or if \$40 worth, "Henderson's Handbook of Plants," value \$3.

Gardening for Profit gives, in comprehensive detail, our twenty-five years experience in MARKET GARDENING.

Practical Floriculture (new edition) gives, up to date, our whole experience in the PROPAGATION AND GROWING OF PLANTS during the past thirty years.

Gardening for Pleasure is a concise compendium, giving plain details for the Culture of FRUITS, FLOWERS and VEGETABLES, and GENERAL GARDENING, for the use of Amateur Cultivators.

Henderson's Handbook of Plants is a condensed encyclopedia of over 400 pages, giving Botanical Classification, Propagation and Culture of nearly every known Plant in cultivation, ornamental or useful, up to the present time.

Persons wishing to examine stock should call at our Seed Store, 35 Cortlandt Street, New York, where a card with directions will be given to reach the Green-houses at Jersey City Heights. Time from Seed Store, 30 minutes by steam cars, or 40 minutes by horse cars. I may here say, that parties wishing to see me personally, will find me at the Green-houses until 12 M., and at my office in New York, from 1.30 to 3 P. M.

PETER HENDERSON,

No. 35 Cortlandt Street, New York.

NEW OR SCARCE PLANTS FOR 1882.



BOUVDIA "ALFRED NEUNER."

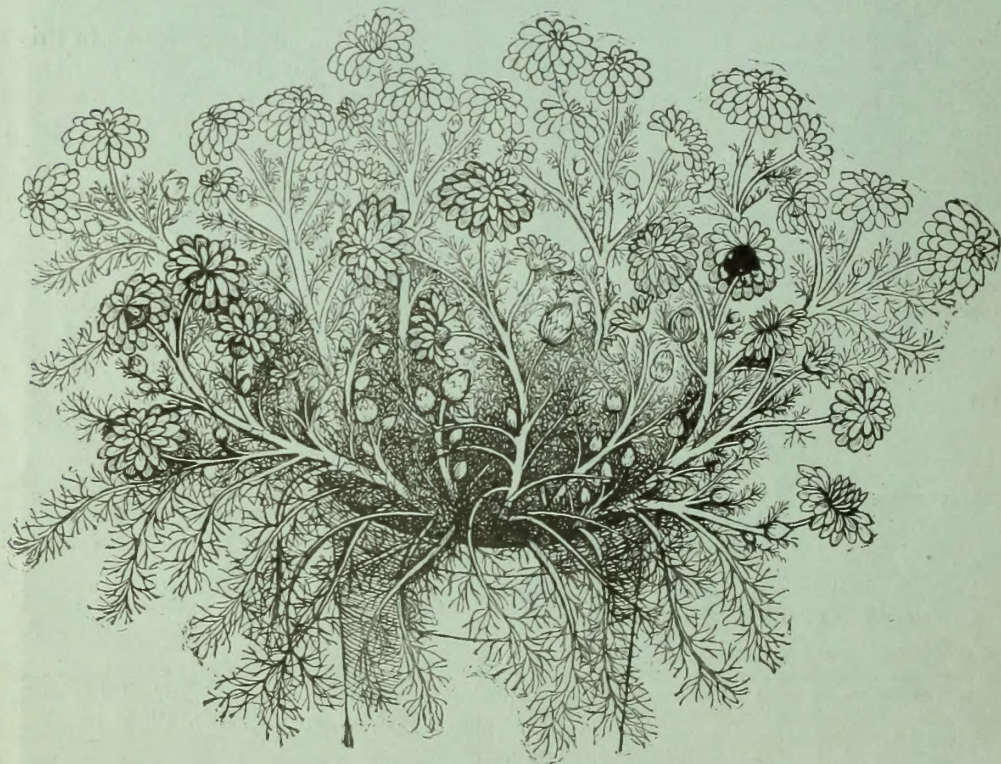
New Double White Bouvardia, Alfred Neuner.

We now have on hand a fine stock of this valuable novelty. It originated by a "sport," from the well known single white variety, "Davidsoni," the flowers are pure white, and double, resembling in appearance a small Tuberose. It is far more valuable for cut flower work than the single variety, as its double flowers last much longer after being cut; price, stock plants from 6 inch pots \$1.00 each; 4½ inch pots 50 cents each; 2½ inch pots \$8 00 per 100.

New Double Pink Bouvardia.

Identically the same as the preceding, except in color, which is a beautiful dark rose color. The great value of the double white for cut flower purposes is now established, and this sort will be equally desirable.

From 2½ inch pots \$1 00 each : \$10 00 per dozen.



CHRYSANTHEMUM INODORUM PLENISSIMA.

CHRYSANTHEMUM INODORUM PLENISSIMA, (Pure Double White.)

This will no doubt become a useful plant either for baskets, vases, or for summer bedding; and as a plant for cut flowers, it will answer all the purposes of the double white Feverfew (without its unpleasant odor), having the additional merit of continuous bloom from June to October. See cut. Large plants 50 cents each; \$5 00 per dozen.

Seedlings of the above of which, no doubt, one-half will come double. \$6 00 per 100.

NEW ALTERNANTHERA AUREA.

This is a great acquisition for yellow lines in ribbon-line planting; of a fine habit, dwarf and compact; foliage light green and golden yellow—the yellow predominating. \$1.00 per doz.; \$8 00 per 100.



ACHIMENES.

ACHIMENES.

A beautiful class of plants that are largely grown in Europe. Flowers 1½ inches in diameter, embracing the different shades of pink, carmine, purple and rose. Use one-half moss in the soil in which they are potted. (See cut.)

\$1.00 per doz.

NEW ANEMONES, [Anemone Chrysanthiflora, double flowered.]

We offer six splendid new varieties, which embrace a great variety of rich distinct colors as will be seen by the descriptions. Anemone roots should be planted out in the garden as early in the spring as possible in partial shade. For in-door cultivation, they can be planted at any time in very rich soil in pots or boxes.

- Brillante.** Bright Red.
- Glorie de Nantes.** Fine Blue.
- Lilos.** Dark lilac.
- Mauve Clair.** Light mauve color.
- Ponceau.** Fine fiery red.
- Rosine.** Peach blossom color; extra fine.
40 c. each; \$4 per doz.
Set 6 varieties for \$2.

AZALEA, "Flag of Truce," (Double.)

One of the most beautiful of all the *Double* Azaleas. Flowers snow-white. 2 inches in diameter, growth compact, and symmetrical; one of the most valuable flowers for use in bouquets, etc., in winter.

- 1st size, fine plants, \$1.00 each.
- 2d " " " .50 "
- 3d " " " .25 "

BONEPARTEA JUNCEA.

A very scarce genus of plants, with long, graceful rush-like leaves; very attractive when grown in a vase out-of-doors in the summer. Flowers borne on large spikes. It requires a warm temperature in the winter

\$2.00 per doz.

NEW CORAL PLANT, (Erythrina Hendersonii.)

The great beauty of this plant cannot be told by a description. If set out in the open ground in spring, it blooms without intermission all summer. The flowers are large and brilliant, dark crimson in color, and fairly cover the plant when in full bloom. The old "Coral Plant," *Erythrina C. Galli*, only flowers well when two or three years old, but this acquisition is grand the first season.

\$3.00 per doz.



BEGONIA, Tuberous Rooted.

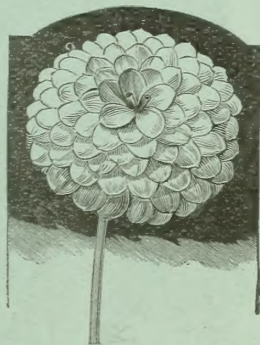
A comparatively new section of this beautiful tribe, flowers ranging through all the shades of crimson, scarlet, rose, orange, &c. They require the same treatment as the fancy-leaved *Caladiums*, *Gloxinias*, &c., that is, the tubers are dried off in winter and started again in spring. Excellent for bedding purposes, as they bloom the entire summer season until frost.

\$3.00 per doz; \$25 00 per 100.

EULALIA JAPONICA ZEBRINA.

Unlike all other variegated plants this has its striping or marking *across* the leaf, instead of longitudinally. It grows from 4 to 6 ft. in height, forming a most striking and graceful plant, resembling nothing else that we know of in cultivation. The expanded flower spike resembles the ostrich plume and will last for years. Plant entirely hardy.

- 1st size, \$9.00 per doz.
- 2d " " \$6.00 " "



CHRYSANTHEMUM SNOWDROP.

NEW CHRYSANTHEMUM "SNOW-DROP."

This is the prettiest and most useful of all the Pompon *Chrysanthemum*. It grows usually one flower on a stalk, and of the purest and most sparkling white: very full, and measures just one inch across. This variety will prove of great value for cut flowers.

50c. each; 6.00 per doz.

NEW JAPANESE CHRYSANTHEMUMS.

Each year adds to the popularity of the *Chrysanthemums*. No other class of plants scarcely equaling them in variety and brilliancy of color. The varieties named are new and very fine.

- Bouquet Nationale.** Clear pure white, lemon centre.
- Incomparable.** Large fine flower. Bright golden yellow.
- Juvena.** Dark maroon, shaded blood red.
- La Charineuse.** Purple shaded, lilac and white.
- Sonce D'Or.** Beautifully quilled; dark yellow, shaded crimson.
- Zelia.** Dwarf habit; flowers purplish lilac; full and double.

30c. each; 6 for \$1.50.

NEW COLEUS.

The varieties below named and described are seedlings of our own raising which have never been offered before. Although New Coleus do not possess the same value that they did a few years ago, yet the improvement of these over the new varieties of two years ago is so marked, that they cannot fail to be valued and popular.

- Bohemian.** A handsome variety, of bushy habit. Its foliage presents a beautiful blending of pink, yellow, orange and magenta.
- Chas. Dickens.** A neat growing kind, embracing a great diversity of colors, cream, pink, rose, green, and maroon.
- Count Cavour.** Carmine, edged with black; of the "Kentish Fire" style; but better.
- Gold Dust.** A very promising yellow, of fine habit.
- Jas. Markey.** Deep maroon black, blotched in the centre with dark pink; distinct and splendid, 50c.
- Midnight.** Dark maroon, flamed with crimson; a robust grower.
- Rugby.** An advance on all existing varieties of its style; centre, creamy yellow, banded green; the green rimmed with crimson. The veins and stalks are very prominent, and are bright crimson also.

20 cents each, except where noted.
Set of 7 for \$1 50.

DELPHINIUM NUDICAULE.

A scarlet flowered Larkspur. Perfectly hardy, distinct and fine.

\$6.00 per 100.



EUCHARIS AMAZONICA.

EUCHARIS AMAZONICA, "Amazon Lily."

A lovely hot-house plant, which may be had in bloom almost the entire season, if a moderate supply of plants are had, small plants usually sending up stalks which bear five or six large pure white star-shaped flowers, four inches across, deliciously fragrant. It wants a warm atmosphere with plenty of moisture. The flowers bring very high prices. (See cut) -

1st size, \$1.00 each.
2d " 50c. "
3d " 25c. "

EULALIA JAPONICA VAR.

An older variety than the Eulalia Japonica Zebrina. Leaves striped white and green, longitudinally. Next to the Zebrina, the most ornamental of all hardy grasses. \$2.00 per dozen.

GLOXINIAS.

We offer a fine assortment of the richest shades of blue, rose, crimson and white. Good sound bulbs.

Finest mixed, \$25 00 per 100.
Finest mixed, extra large bulbs \$40 00 per 100.

Six Extra Fine New Double Geraniums.

- Candidissima Plena.**—Pure white, retains its snowy whiteness both in pots and bedded out.
- Double Gen. Grant.**—A great acquisition. Identical with the well known single scarlet, but with the advantage of being semi-double.
- Double Striped Vesuvius.**—Semi-double scarlet, striped with white.
- Mrs. E. G. Hill.**—Flesh color, shaded lavender, very large trusses.
- Peter Henderson.**—This is probably the best of the set, as it is the best of its color. Brilliant orange scarlet, very fine flowering, an invaluable market variety.
- Rich'd Brett.**—Orange color, very double, distinct and novel.

Set of Six for \$1 00.

NEW DOUBLE IVY GERANIUM.

(Madame Dubus.)

The form of this double variety is equal to that of the best types of the double Zonale, the color of the "Madame Dubus" is a beautiful pink, equal to Madame Lemoine, or Naomi.

Price 50c. each.

GESNERIA MAGNIFICA.

This beautiful plant gives a very rich effect when used in filling Wardian cases or baskets. Its large velvety leaves are crimson maroon color, tinted pink. It flowers very freely, sending up spikes of orange scarlet flowers in great abundance.

\$1.50 per doz.

GESNERIA INSIGNE.

A handsome species of this attractive family, bearing large and showy flowers of a delicate lavender color. They are similar in shape to those of the Gloxinia, but fragrant.

\$2.00 per doz.

NEW CLIMBING HYDRANGEA,

(Schizophragma Hydrangeoides.)

We believe we were the first to offer this valuable climbing plant, either here or in Europe. Mr. Thos. Hogg describes it as clinging to trees to the height of fifty feet, producing corymbs of white flowers of the size of ordinary Hydrangeas. It clings exactly like Ivy and one can imagine the effect of a wall or tree so covered, while in full bloom. Like all Japan plants of that character, it is entirely hardy.

1st size, \$3.00 per doz.
2d " 2.00 "

HIBISCUS DENNISONII.

A most beautiful variety with the rose-colored flowers, which resemble those of *Amaryllis Atamasco* in shape and color. The flowers measuring four inches across, are borne freely on upright stalks perfectly erect instead of slightly drooping, as the other varieties of *Hibiscus* mostly are.

\$2.00 per doz.

**HIBISCUS (Rosa Sinensis) LUTEUS
Fl. Pl.**

The flowers of this variety are of good size, semi-double, and, as in all this family, produced abundantly. They are of a beautiful lemon color, marked with pink at the base. very distinct.

\$2.00 per doz.

HIBISCUS (Rosa Sinensis) FULGIDUS.

Flowers very large, averaging five inches in diameter, of an intense carmine scarlet, paler towards the centre, where, on each petal, is an oblong blotch of deep crimson. It is one of the finest yet introduced, and is remarkable alike for the size, color and markings of its beautiful flowers.

\$2.00 per doz.



IRIS.

JAPAN IRIS.

We offer a set of 10 named distinct kinds of these; they are entirely hardy, varying in color through all the shades of lilac, white, yellow and rose; flowers large, resembling and equaling in beauty some of our finest orchids. (*See cut.*)

20c. each; set of 10, \$1.50.

Mixed, \$1.00 per doz.

LIBONIA PENROHIENSIS.

Flowers are cuphea-shaped, maroon, orange and yellow in color. In winter and spring it is one mass of bloom. Few plants are more attractive.

\$1.00 per doz

MEYENIA ERECTA.

Is one of the most beautiful green-house shrubs. The flowers are Gloxinia shaped, dark blue, getting lighter towards the centre, with a golden yellow throat. It is in bloom all through the early spring and summer, and is then completely covered with flowers. Leaves dark green; habit of plant, robust and graceful.

\$1.50 per doz.

**NEW DWARF SWEET CHESTNUT.
(Costena Species.)**

A new ornamental shrub lately introduced from Japan. The fruit or nuts are edible, and are produced freely on plants three feet high. The nuts are as large as the common "Horse Chestnut," and are equal in quality to the common small chestnut. The enormous size and good quality of the fruit will undoubtedly make it a valuable article of commerce, while the ornamental character of the shrub will recommend it for lawns or hedges. Perfectly hardy around N. Y.

1st size, \$2.00 each.

2d " 1.00 " \$9.00 per doz.

PHYLLANTHUS ROSEA PICTUS.

This beautiful ornamental leaved plant always attracts attention. It grows erect and graceful to a height of eight feet, the variegation of its leaves being almost unequalled in the gorgeous coloring—a blending of the brightest shades of rose, bronze, green, white, and pink.

\$3.00 per doz.



NEW FANCY HYBRID PETUNIAS.

NEW FANCY HYBRID PETUNIAS.

Our seedling Petunias have justly gained a country-wide reputation. They are one of our specialties to which we devote great attention. All the seed from which these plants are raised was saved from the finest flowers, which were all carefully hybridized by hand, and cannot fail to give the highest satisfaction. This new race of Petunias is characterized by the immense size of the flowers and brilliancy of colors, which comprise the varied shades of rose, purple, white, crimson, maroon, pink, etc., beautifully fringed and striped. (*See cut.*)

Seedlings, mixed, single, \$4.00 and \$6.00 per 100.

" " double, 6.00 " 8.00 "

Miscellaneous New Plants.

	Per Dozen.
Abutilon Snowstorm. Finest white. Valuable for winter flowers.....	1 20
Ageratum, John Douglass. Dwarf, clear blue. Very fine.....	75
Acalypha Musaica, foliage like autumn leaves.....	1 50
" Marginata. Leaves Bronzy Green, Rimmed Pink.....	1 50
Alyssum. Tom Thumb. Makes a beautiful little pot plant, not growing over 2 inches high.....	1 50
" Colossus Very large flowers; resembles the Candytuft.....	1 00
" Double Var. Double flowers and variegated foliage. Fine for ribbon lines.....	1 50
Abutilon Vesuvius. Flowers intense red. Very profuse.....	2 00
Begonia Rubra, flowers scarlet rose, ever-blooming.....	2 00
Coleus, new, fancy of 1880. Selected as the cream of the newest sorts, and the best Bedders, their foliage comprising every hue known to this beautiful class of plants. Per set of 12 sorts, \$1 00.	
Cycas Media. Scarce, \$1.00 each,	
Cyrtanthera Magnifica. A beautiful greenhouse plant producing tufts of bright pink flowers.....	3 00
Eranthemum Tricolor. Rich maroon leaves, blotched with carmine.....	1 20
Ficus Elastica, India Rubber Tree. Fine plants.....	9 00
Myrtus Communis fl. pl. Double white-flowered Myrtle.....	2 00
New Double White Bouvardia, Alfred Neuner. See special description, page 4.	
New Scarlet Carnation "Firebrand." We have long needed a carnation of intense scarlet color, large size, and at the same time free flowering qualities. In this variety, we have all these qualifications in a marked degree. "Firebrand" is sure to become a standard sort, as it surpasses in brilliancy of color all the other varieties. It is a very profuse bloomer, and is an unusually strong healthy grower. This variety is now generally known about New York, where the leading cut flower growers are preparing to grow it largely. It was awarded a special premium by the New York Horticultural Society. Price, fine stock plants \$2 00 each; 2½ inch pots, \$1.50 per doz.	
New Double Ivy-leaved Geraniums. Set, 8 distinct varieties.....	1 00
" Eldorado. Marbled yellow.....	1 20
" Sanguinea. Dark crimson, metallic lustre.....	1 20
New Palm. Phoenix Rupicola. Very ornamental. Fine plants, \$2.00 each.	
New Double Flowered Anemones. See page 5.	
Pancreatium Coronarium. Pure white lily-like flowers.....	1 50
Petunia Nana Compacta. Never grows over 6 inches high, completely covers itself with flowers when bedded out. Color cherry red with white throat. \$6 00 per 100.	
Rhynchospermum Jasminoides. Pure white deliciously fragrant flower.....	2 00
Tradescantia Multicolor. A beautiful new variety, which will prove a great acquisition to our list of basket plants. It is of creeping or drooping habit; foliage brightly marked and streaked with rose, white, pink, bronze and green.....	2 00
Thymus Marginata Elegantissima. A showy basket plant far superior to the old golden Thyme. Foliage green edged with bright yellow.....	2 00

NAMED SETS OF

Plants for Florists' Stock.

Named sets of some of the leading classes of plants, embracing the most distinct and desirable sorts. Specially selected as the best fitted for Florists' Stock.

Azaleas, set of 25 distinct named kinds, extra fine plants, in bud; 3 inch pots.....	Per set.	Per 100.	
Caladiums, fancy, set of 25 sorts.....	3 00	10 00	
Dahlias, Pompones, set of 25 distinct named kinds; dry roots.....	4 50	16 00	
" Large flowered, set of 25 distinct named kinds; dry roots.....	3 00	10 00	
	per set,	Per 100	
Ferns, set of 12 distinct sorts.....	1 50	8 00	
Fuchsias, 25 distinct named sorts.....	2 50	8 00	
Coleus, set 12 new sorts of 1880.....	1 00	6 00	
Hibiscus, set 8 sorts.....	1 00	8 00	
Lantanas, set 25 sorts.....	2 50	8 00	
Crotons, set 12 choice sorts.....	4 50		
Sedums, set 20 sorts.....	1 50	6 00	
Passifloras, set 8 sorts.....	75	8 00	
Roses, set 25 sorts, 3 in.....	2 50	8 00	
Roses, large imported hybrids, 13 sorts.....	1 00		
Abutilons, set 10 distinct varieties.....	1 00	8 00	
	Per set.	Per 100	
Verbenas, set 40 distinct varieties.....	\$2 00	4 00	
Ageratum, set 8 distinct varieties.....	50	4 00	
Clematis, set 12 distinct varieties.....	4 00	30 00	
Phloxes, set 25 distinct varieties.....	2 00	6 00	
Chrysanthemums, set 25 distinct varieties.....	2 00	6 00	
Heliotrope, set 12 distinct varieties.....	75	6 00	
Geraniums, set 12 best, double.....	1 50	8 00	
" " " single	1 50	8 00	
" " " scented	1 50	8 00	
Ivy Geraniums, 12 best varieties.....	1 00	6 00	

Foreign Grape Vines.

Black Hamburg and 8 other leading sorts, \$25.00, \$50.00 and \$100.00 per 100, according to size.

GENERAL COLLECTION OF

PLANTS FOR FLORISTS' STOCK.

All plants suitable for winter flowering are marked W. F.

	Per 100.	Retail Each.
Alyssum, Double White, fragrant.....	6 00	
" Variegated (old variety)	6 00	
Amaryllis Formosissima, pink.....	8 00	
" Johnsonii, scarlet, large.....	50 00	

PLANTS FOR FLORISTS' STOCK, (Continued.)

	Per 100.	Retail Each.
<i>Aspidistra Lurida</i>	12 00	
<i>Ageratum</i> , in variety.....	6 00	
<i>Astilbe Japonica</i> , W. F. Good imported clumps for forcing.....	6 00 and 8 00	
<i>Auriculas</i> , choice mixed.....	6 00	
<i>Agathea Celestis</i> , Dwarf Blue Daisy. Excellent for Winter Flowering, W. F.....	\$8 00 and 25 00	
<i>Azalea Indica</i> , all flowering plants, 3 inch pots, W. F., 25 sorts, in bud.....	12 00	20
<i>Akebia Quinata</i> , hardy climbing plant.....	6 00	
<i>Ageratums</i> , assorted.....	\$4 00 and 6 00	25
<i>Achyranthes</i> , 4 sorts.....	4 00	25
<i>Acorus</i> , Jap. Var.....	8 00	
<i>Ardisia Crenulata</i>	\$8 00, 12 00 and 25 00	50
<i>Abutilon</i> , Snowstorm, best white flowering.....	10 00	
“ “ 10 varieties.....	8 00	
<i>Asclepias Curassavica</i>	6 00	
<i>Agave Americana</i> Var. \$1.00 and \$3.00 each.....		
<i>Allamanda Hendersonii</i> , light yellow. flowers 4 inches in diameter, W. F.....	\$10 and 16 00	75
<i>Althea Frutex Variegata</i> , fine variegated, hardy shrub.....	.2 inch, \$8 00, 3 inch, 12 00	50
<i>Alternantheras</i> , in variety (for new yellow, see page 4.).....	6 00	25
<i>Amaryllis Atamasco</i> , pink flowers.....	8 00	50
<i>Ampelopsis Tricolor</i> , <i>Quinquefolia</i> and <i>Bipinnata</i>	8 00	30
“ <i>Veitchii</i>	\$6 00 to 12 00	
“ <i>Veitchii</i> , extra size.....	25 00	
<i>Artemesia Stellariana</i> and <i>Argentea</i> . White leaved.....	6 00	25
<i>Eschynanthus</i> , <i>Zebrinus</i> and <i>Speciosus</i>	8 00	25
<i>Agapanthus Umbellatus</i>	6 00	25
<i>Aquilegia</i> . Double mixed.....	8 00	30
<i>Armeria Maritima</i> , (Sea Pink).....	6 00	25
<i>Abelia Rupestris</i> —Neat Greenhouse Shrub—fragrant white flowers.....	8 00	25
<i>Balms</i> , Gold and Silver, leaves fragrant.....	6 00	25
<i>Begonia</i> , Winter-Flowering, in variety.....	8 00	25
“ <i>Rubra</i> . (New.) Splendid, producing in profusion long panicles of bright coral-colored flowers, W. F.....	\$12 00, 16 00 and 25 00	
“ <i>Rex</i> , extra choice varieties.....	12 00	
“ <i>Glaucophylla Scandens</i> . Drooping variety. Salmon colored flowers.....	12 00	
“ Tuberous rooted, very fine mixed varieties.....	25 00	
<i>Bryophyllum Calycinum</i> . Curious from its manner of leaf rooting.....	6 00	25
Basket Plants . Embracing <i>Alternantheras</i> , <i>Gnaphaliums</i> , <i>Begonias</i> , <i>Fittonias</i> , <i>Vincas</i> , etc.....	6 00	25
<i>Bignonia Tweediana</i>	8 00	50
“ <i>Grandiflora</i> , hardy scarlet Trumpet flower.....	12 00	50
“ <i>Radicans</i> , hardy orange Trumpet Flower.....	8 00	30
“ <i>Capreolata</i> , orange scarlet.....	8 00	30
<i>Coculus Carolinus</i> , hardy vine, scarlet fruit.....	12 00	30
<i>Centaurea Candida</i> , white leaved.....	8 00	
“ <i>Gymnocarpa</i> , white leaved.....	8 00	
<i>Coccoloba Platyclada</i>	6 00	25
<i>Cyclamen Persicum</i> , W. F.....	16 00 to 25 00	50
<i>Callirhoe Involucrata</i> , hardy, crimson flowers.....	8 00	25
<i>Caladiums</i> (Fancy Varieties), 25 choice sorts.....	16 00	50
“ <i>Argyrites</i> . Foliage webbed white and green.....	\$16 00 and 25 00	50
“ <i>Esculentum</i>	\$8, \$12 and 16 00	
“ extra size.....	25 00	
<i>Cannas</i> , dark and green foliaged varieties.....	8 00	
<i>Cineraria Asplenaefolia</i> (white leaved).....	8 00	15
“ <i>Acanthifolia</i> “.....	8 00	15
“ <i>Maritima</i> , “.....	6 00	
<i>Convolvulus Mauritanicus</i> , blue flowered trailer.....	6 00	
<i>Cuphea Platycentra</i> (Cigar Plant) and <i>Hyssopifolia</i>	6 00	25
“ <i>Hillfieldiana</i> . (new).....	8 00	25
<i>Campsidium Filicifolium</i> , elegant climber.....	16 00	50
<i>Clerodendrum Balfourii</i> , climber: produces larger clusters, Scarlet and White Flowers.....	10 00	30
<i>Calla Ethiopica</i> (Lily of the Nile). Strong, W. F.....	\$6 00, 8 00, 16 00 and 25 00	50
<i>Crassula Spathulata</i> . W. F.....	6 00	25
“ <i>Portulacacea</i> . W. F.....	6 00	
“ <i>Cordata</i> . Small white star-shaped flowers. W. F.....	8 00	30
<i>Cissus Discolor</i> . Ornamental leaved climber.....	16 00	

CARNATIONS.

<i>Snowdon</i> , pure white.....	} Large stock Plants \$6 00 per dozen.	
<i>La Purite</i> , carmine.....		
<i>Peter Henderson</i> , white, very large.....		
<i>King of the Crimson</i> s, crimson, maroon.....		
<i>Seacaucus</i> , bright pink.....		
<i>Firebrand</i> .—See special description on page 8.		
Hardy garden varieties, mixed seedlings.....	6 00	
“ <i>Snowdon</i> ,” “ <i>Peter Henderson</i> ,” and “ <i>Crimson King</i> ,” &c., 2½ inch.....	6 00	
“ <i>Lady Emma</i> ” and “ <i>Firebrand</i> ,” 2½ inch.....	12 00	
“ <i>La Purity</i> ,” “ <i>Seacaucus</i> , (Pink) and <i>Bonnie Doon</i> (Rose).....	8 00	
<i>Clematis Flammula</i> , white, fragrant flowers.....	10 00	25
“ <i>Double White</i>	25 00	50
“ Seedlings from finest sorts.....	16 00	50
“ 12 large flowering varieties.....	30 00	
<i>Cineraria Hybrida</i> , double and single flowering, all colors.....	6 00	
<i>Calceolarias</i> , Shrubby.....	8 00	

PLANTS FOR FLORISTS' STOCK, (Continued.)

	Per 100.	Retail Each.
Cestrum Laurifolium (Night blooming Jasmine) W. F.	8 00	30
" Aurantiacum	8 00	
Croton , 8 older sorts.....	\$25 00 and 50 00	75
Crotons , new, see page 3.		
Coronilla Glauca . Flowers yellow, fragrant. W. F.	8 00	30
Chrysanthemums . Bouquet, Japanese and large flowering assorted.....	\$12 00 and 6 00	25
Cereus, McDonaldii & Triangularis (Night blooming Cactus).....	12 00	25
Coleus . 12 best Sorts, 3 inch.....	6 00	15
" 2½ inch.....	4 00	
" Verschaffelti	4 00	
Camellia Japonica Candidissima . Double white.....	\$25 00 and 50 00	1 00

Winter Flowering Daisies.

The demand for all kinds of Daisy-like flowers, in New York, this season, is even greater than last. We offer the following:

Chrysanthemum Frutescens, true "Marguerite," white rays, yellow centre. In 4 inch pots, \$16.06, extra large in 8 in. pots \$50.00 per 100.

Chrysanthemum Etoile D'Or—Golden Yellow. same price.

Chrysanthemum tricolor, beautifully banded, yellow, white, crimson, etc. Large plants, \$3 00 per doz.

Agathea Celestis. Blue Daisy, one of the most fashionable winter flowers, from \$8 and \$25 per 100.

Dielytra Spectabilis , "Bleeding Heart".....	\$8 00 and 12 00	
Dracena Terminalis , the two large sizes finely colored.....	\$10 00, 15 00, 25 00, 50 00 and 75 00	
" Indivisa	\$16 00 and 75 00	
" Draco 3 inch \$12 00, Larger Plants.....	\$25 00 and 50 00	
" Ferrea , dark crimson, 2½ inch.....	10 00	
Dahlias , 50 sorts, Bouquet and Large-flowering, dry roots.....	10 00	
Daphne Odorata , very fine, 4 inch pots, \$4 50 per dozen.		
Dion Edule (resembling the "Sago Palm.") 25c., 50c., and \$1 00 each.		
Delphinium (Larkspur) Formosum . Dark Blue.....	6 00	
Daisies , for new scarlet, see page 5.		
" Hardy English, (Bellis Perennis).....	4 00	
Erianthus Ravenna . Ornamental Grass, hardy, grows 12 feet.....	\$8 00 to 16 00	30
Echeveria, Secunda Glauca	8 00	25
" Retusa Floribunda	8 00	25
" Secunda	8 00	
" Rosea	8 00	
" Lanceolata	8 00	
Eulalia Japonica , var.....	\$8 00, 16 00 and 25 00	50
" " Zebrina . (New Zebra Grass).....	\$50 00 to 75 00	2 00
Euphorbia Splendens , 3 inch.....	12 00	25
Euonymus Jap. Aureus	2 inch, \$6 00; large, 12 00	30
" Radicans	8 00	30
Eupatorium Riparium , white flowering.....	8 00	25
Eranthemum Andersonii and Tuberculata , flowering kinds.....	8 00	30
" Tricolor . Maroon, White and Pink Foliage.....	10 00	50
" Eldorado . Foliage netted golden and green.....	10 00	30
" Sanguinea . Dark crimson maroon foliage.....	10 00	50
Erythrina Christa Galli . (Coral Plant).....	12 00	
Eucharis Amazonica . (Lily of the Amazon), 25c. 50c., \$1.00 each.		
Ficus Elastica , \$9 00 per dozen.		
" Repens	8 00	
Fabiana Imbricata	8 00	25
Pittonia . In four sorts.....	8 00	30
Ferns . 12 sorts.....	10 00	25
" climbing.....	\$8 00 and 12 00	25
Fuchsias , 25 best sorts. Fine healthy plants.....	6 00	15
Feverfew , Double White.....	6 00 and 8 00	
Golden Feather	4 00	
Glaucium Corniculatum , white leaved.....	6 00	
Grasses , hardy, 6 varieties.....	8 00	
Geraniums . Pelargoniums, very fine plants of the best varieties.....	\$8 00 and 12 00	30
" Apple Scented.....	8 00	25
" Scented, 10 varieties.....	8 00	
" Double Ivy-leaved, 8 varieties.....	8 00	
" Silver—in variety.....	8 00	25
" Golden Tricolor—in variety.....	16 00	50
" Double, 12 best market sorts.....	8 00	
" Single Zonal, 30 best varieties.....	8 00	
" Ivy leaved, single.....	6 00	
" Genl. Grant, scarlet.....	8 00	
Goldfussia Anisophylla . Pale blue.....	6 00	
Genista Canariensis	6 00	
Gesneria Magnifica	12 00	
Gnaphalium Lanatum	6 00	15
Gladiolus , named varieties.....	6 00	
" fine mixed.....	3 00	
Gazania, Splendens . large yellow flower.....	6 00	
Gloxinias , finest mixed.....	25 00	
Honeysuckle (Golden Japan), for baskets, &c.....	6 00	25
" Flowering sorts in variety.....	6 00	25
Hollyhocks , finest mixed.....	8 00	
" Double White.....	8 00	
Heliotrope , in variety, dark and light, colored varieties.....	\$4 00 and 6 00	

PLANTS FOR FLORISTS' STOCK, (Continued.)

	Per 100.	Retail Each.
Habrothamnus Elegans and Coccinea. W F.....	6 00	30
" Newelli.....	8 00	
Hibiscus, 4 sorts, crimson, orange, rose—double and single.....	\$6 00 and 8 00	30
" 4 newer sorts.....	\$8 00 and 12 00	40
Hydrangeas, Thos. Hogg (white), at \$8 00, 12 00 and 25 00, according to size		
" New climbing variety. (Hardy).....	\$16 00 to 25 00	1 00
" Paniculata Grandiflora.....	\$25 00 and 50 00	
Ivies, "Senecio Macroglossus." New German Ivy; foliage resembling English Ivy.....	6 00	25
" English. Hardy.....	00 12	
Iris, new Japan, flowers like orchids, 5 inches wide and deep.....	8 00	
Ivies, German.....	6 00	
Jasminum Revolutum, yellow, fragrant. W F.....		
" Grandiflorum (white star flower). W F.....		
" Poeticum. White, in clusters. W F.....		
" Cape. (Gardenia Florida).....	\$12 00 to 25 00	
Justicia Hydrangeoides. Large flowered lilac and white.....	8 00	25
Klenia Repens, a succulent, with silvery leaves.....	8 00	30
" Articulata. Foliage glaucous green.....	8 00	25
Linaria Cymbalaria. "Kendworth Ivy".....	8 00	
Lilium Roseum.....	12 00	
" Rubrum.....	12 00	
" Longiflorum.....	8 00	

Blue Lobelias.

When Lobelias are to be used for ribbon line purposes, it is all important to get a dwarf compact variety. Erinus Compacta is the best we have yet seen.

Erinus Compacta. Dark Blue for ribbon lines.....	4 00	
Gracilis, blue, drooping habits, for baskets.....	4 00	
8 other varieties, pink, white and shades of blue.....	4 00	
Lotus Jacobeus, flowers nearly black, pea-shaped, W F.....	6 00	25
Lemon Verbenas.....	8 00	
Lysamachia Nummularia and Nummularia Aurea.....	6 00	25
Lantanas. 25 sorts.....	8 00	25
Libonia Floribunda. Scarlet and yellow. Fine plants. W F.....	6 00	25
" Penrhosiensis. (New.) Beautiful for winter flowering.....	8 00	30
Lygodium Scandens. (Climbing Fern).....	\$8 00 and 12 00	25
Linum Rubrum, bright red flowers, bears profusely.....	6 00	
Lychnis Haageana, bright red, yellow, &c.....	6 00	
Linum Flavum, lemon colored flowers.....	8 00	25
Mahernia Odorata, strong plants.....	.2 inch \$6 00, 3 inch	8 00 30
Mosses, (Selaginella). 4 sorts.....	6 00	15
Madeira Vine.....	3 00	10
Myrtus Communis. Fragrant foliage.....	8 00	30
" Alba fl. pl.....	\$12 00 to 16 00	30
Myrsiphyllum Asparagoides. (Smilax) strong roots.....	\$4 00 and 8 00	30
Mikania Violacea.....	6 00	30
Meyenia Erecta. Greenhouse shrub, Gloxinia-shaped flowers.....	12 00	50
Mesembryanthemum. Cor. var.....	6 00	25
" 4 sorts.....	6 00	15
Marantas, 6 sorts.....	\$16 00 and 25 00	
Myosotis, blue Forget-me-not.....	4 00	
Manettia Cordifolia.....	10 00	
Nierembergia Rivularis. White flowers.....	8 00	
Oxalis, finest mixed.....	4 00	
Oleanders. White.....	8 00	25
Petunias, double, 8 named varieties.....	8 00	
" seedlings, from finest double seeds.....	\$6 00 and 8 00	
" " " single ".....	\$4 00 and 6 00	
Pinks, florists' 20 varieties.....	6 00	
" Summer garden varieties, crimson, rose, white, etc.....	4 00	
Pentstemons, 12 varieties.....	6 00	
Pampas Grass, extra strong.....	12 00	25
Panicum Variegatum.....	6 00	30
Passiflora. (Passion Flower.) 4 distinct sorts.....	8 00	30
Pandanus Utilis. (Screw Pine.) Fine plants.....	\$16 00, 25 00, 50 00 and 75 00	1 00
" Javanica, variegated, \$6 00 per dozen.....		
" Veitchii, \$12 00 per dozen.....		
Poinsettia Pulcherrima.....	\$12 00 and 25 00	
Phalaris Arundinacea Picta. (Ribbon Grass).....	8 00	50
Phloxes. named sorts, hardy.....	6 00	30
Primulas, double white. Chinese. W F.....	.35 00 and 50 00	1 00
" Chinensis, single.....	.4 inch, 12 00	30
" English,—Cowslip and Primrose.....	6 00	
Plumbago Larpentae (dark blue). W F.....	\$6 00 to 8 00	30
" Alba.....	8 00	30
Polemonium Reptans, hardy. Blue flowering.....	8 00	30
Pilogyne Suavis, fine rapid climber.....	6 00	
Palms. Corypha Australis.....	\$12 00, 30 00 50 00 and 75 00	2 00
" Latania Borbonica.....	.2 1/2 to 7 inch pots, \$8 00, 12 00, 30 00 and 50 00	2 00
" Seaforthia Elegans. \$9 00 per doz.....		
" Caryota Urens. (Fish Tail Palm).....	16 00	50
" Dion Edule. Very fine plants. 50c, and \$1 00 each.....		
" Sabal Blackburniana.....	\$25 00 and 50 00	

PLANTS FOR FLORISTS' STOCK, (Continued.)

	Per 100.	Retail Each.
Palms. Sabal Adamsoni, \$1 00 and \$2 00 each.		
" " Excelsa \$1 00 each.		
" " Lapida, \$1 00 each.		
" Chamaerops Excelsa, \$1 00 each.		
" " Fortuni, \$1 00 each.		
" Oreodoxia Regia, (Royal Palm).....	\$25 00 to	50 00
Pansies, finest mixed.....	2 00 and	4 00
" in separate colors.....	3 00 and	6 00
Polygonum Scandens, a trailing plant, for baskets, etc.....		6 00
Paenias, choice mixed varieties.....		8 00
Pileas. 2 sorts. "Artillery" plant.....		6 00
Pedilanthus Padifolius.....		8 00
Pomegranate. Double white, single white, orange and scarlet.....	\$6 00 to	12 00
Pancratum Coronarium. White lily-like flowers.....		12 00
Rhynchospermum Jasminoides.....		16 00
Richardia Alba Maculata.....		8 00
Richardia Ethiopica (See Calla).....		
Ruellia Formosa. Scarlet.....		8 00
Russelia Juncea. Fine basket plant.....		6 00
Rondeletia Anomala.....		8 00
Sansiviera Zeylandica—like a miniature Agave.....		16 00
Santolina Chamaecyparissus. Silvery gray, for edgings, etc.....		4 00
Saxifraga Sarmetosa, fine basket plant.....		6 00
Stocks, purple, white, red, etc.....		4 00
Senecio, fine mixed.....		4 00
Smilax, strong roots.....	\$6 00 and	8 00
" Smaller.....		4 00
Sellaginella Wildenovi. (Moss).....	\$8 00 and	12 00
" 3 sorts, trailing and upright.....		6 00
Sedums. Stone crop, 25 fine distinct sorts.....		6 00
Sempervivums. 6 sorts.....		16 00
" 4 sorts, tall-growing.....		8 00
Solanum Hendersoni. Fine orange and scarlet fruit.....		8 00
Spirea Japonica. (Astilbe).....	\$4, \$6 and	8 00
Stephanotis Floribunda.....		50 00
Solanum Pseudo Capsicum Var.....		8 00
Salvias, red, white and blue and variegated.....		6 00
Sollya Heterophylla.....		10 00
Sanchezia Nobilis—Yellow and Green foliage.....		8 00
Solanum Jasminoides. Variegated foliage.....		6 00
Succulents. Collection of 50 sorts.....		8 00
Scutellarias. 2 sorts.....		6 00
Synadenium Grantii (scarce succulent plant).....		8 00
Stevia Serrata, white, winter flowering.....		6 00
" " Var. for ribbon lines.....		8 00
" Riparium, white, winter flowering.....		6 00
Thunbergia Harrisii, porcelain blue flowers.....		16 00
Torenia Asiatica, blue.....		8 00
Tropeolums, 6 sorts.....		6 00
Tecoma Jasminoides, flowers tubular, white with rose colored throat.....		12 00
Tuberose, Pearl, all sound flowering bulbs.....	\$2 00, 3 00 and	4 00
" Common, double.....	\$2 00 and	3 00
Talinum Patens Var. (Basella rubra var.) B.....		8 00
Thyme, golden, silver and lemon.....		6 00
Tradescantia. 4 sorts. Trailing basket plants. (New variety Multicolor, see page 8.).....		6 00
" Discolor, good for centres of baskets.....		16 00
Tritoma Grandiflora (Red-Hot Poker Plant), 3 inch.....		8 00
Tydea Gigantea.....		8 00
Tabernamontana Coronaria, fl. pl., (Pure White Fringed Flower) very fragrant \$16 00 to \$25 00.		
Verbenas, 12 best market sorts.....		4 00
" General Collection, 50 sorts.....		4 00
" in separate colors.....		5 00
" Mixed, all colors.....		3 00
Our Verbenas are strong and entirely free from disease.		
Veronicas. 6 sorts.....		6 00
Vallotta Purpurea.....	\$8 00 to	12 00
Vincas, trailing, for baskets.....		6 00
" Alba & Rceea, (Upright, Flowering Varieties).....		6 00
Wistarias. Magnifica and Sinensis, pot grown.....	\$8 00, 12 00 to	16 00
Wallflower, finest mixed.....		6 00
Yuca Aloifolia.....	\$8 00, 12 00 to	25 00
" Filimentosa, "Adam's Needle".....	2 inch, \$6 00, 3 inch,	8 00

Plants for Center of Vases.

(All very fine, averaging 15 inches high.)

Latania Borbonica.....	\$1 00 each; \$9 00 per dozen	
Dracena terminalis, finely colored.....	1 00 do	9 00 do
do indivisa.....	75 do	6 00 do
do draco.....	50 do	4 50 do
Corypha australis.....	1 00 do	9 00 do
Seaforthia elegans.....	1 00 do	9 00 do
Oreodoxia Regia, (Royal Palm).....	1 00 do	9 00 do
Pandanus Utilus.....	1 00 do	9 00 do
do do extra size.....	2 00 do	20 00 do
Crotons, 6 kinds, colored.....	1 00 do	9 00 do

TEA ROSES.—(Suitable for winter flowering.)

Bon Silene,
Isabella Sprunt
Douglas,
Cornelia Cook,
Adam,
Md. Falcot.
C. Nabonnand,

La Chamois,
La Sylphide,
Md. Lambard,
Md. Welsh,
Comtesse Riza Du Parc,
Yellow Tea,
Devoniensis,

Geo. Peabody,
Innocente Pirola,
Chas. Rovalli,
Duchess of Edinburgh, \$40 00.
Letty Coles,
Malmaison, \$40 00.
Catherine Mermet.

Perle des Jardins, 7 inch, \$50 00; 2½ inch, \$8 00; 3 inch, \$12 00.

All the above fine plants in 4 inch pots, \$25 00 per 100, except where noted.

ROSES.—General Collection.

We also offer the following varieties for florists stock. If grown on, will make fine large plants to retail in the spring. For descriptions of varieties, see retail catalogue.

Md. FALCOT,
Md. WELSH, \$12 00 per 100.
Md. DE DEVACOURT,
Md. C. KUSTER.
Md. DE TARTAS,
Md. RISTORI,
Md. DE St. JOSEPH,
Md. RACHEL,
Md. DE NARBONNE,
Md. BRAVY,
Md. DE VATRY,
Md. LAMBARD, \$12 00 per 100.
SOUV. DE GEO. SAND,
CELS,
MELVILLE,
LUCULLUS,
DUTCHESS DE BRABANT,
LADY WARRENDER,
BOURBON QUEEN,
LEVESON GOWER,
LE NANKIN,

QUEEN'S SCARLET,
THERESE LOTH,
LA PHOENIX,
ALINE SISLEY,
AM. BANNER, \$12 00 per 100.
CLEMENT NABONNAND. \$12—100
STELLA,
LA CHAMOIS,
LOUIS RICHARD,
AURORA,
MARIE DUCHER,
PERFECTION DE MONPLAISIER,
DUC DE CAYES.
BIANQUI.
CHAS ROVOLLI, \$12 00 per 100.
MARIE DE BEAU,
LA PACTOLE,
ANNA OLIVER, \$12 00 per 100
ADAM.
FRERES SOUPERT ET NOTTING,
LA SYLPHIDE,

ALBA ROSEA,
NINA,
C. RIZA DU PARC, \$12 00 per 100
CORNELIA COOK,
VALLE DU CHAMOIX,
CRAMOIS SUPERIOR,
AGGRIPINA,
HERMOSA
LA TULIP, \$12 00 per 100
INNOCENTE PIROLA, \$12.00 per 100
SOUV. DE PAUL NERON,
DEVONIENSIS,
FAIRY ROSE,
BON SILENE
SAFRANO,
DOUGLAS,
ISABELLA SPRUNT,
CATHERINE MERMET, \$12 per 100
NARCISSE, \$12 00 per 100.

Prices for any of the above, buyers' selection of varieties, 3 in. pots \$10 00 per 100, except where noted. Our selection of varieties \$8 00 per 100.

We also have stock plants of all the above varieties in 4 and 5 inch pots, buyers selection of varieties, \$25 00 per 100; our selection, \$20 00 per 100.

Standard Marshal Niel Roses, for Rafters.

We offer a very fine lot of Standard Marshal Niels 5 or 6 feet high; suitable for rafters. Such plants are always scarce and difficult to obtain. Price \$3.00 each,

Imported Roses, Extra Large Plants.

The following list of Hybrid Perpetual Roses we imported last November, and can now offer fine plants. The list contains only the very best varieties of Roses now in cultivation.

Baroness Rothschild; Rich shade of rose, flowers five inches in diameter; the largest and finest rose in cultivation.

Countess of Oxford. Very large; soft rosy carmine color.

Duchess de Vallambrosa. Flesh color, shaded rose.

Mabel Morrison. Pure white; other characteristics same as Baroness Rothschild.

Magna Charta. Bright pink, suffused with carmine.

Duke of Edinburgh. Rich crimson maroon; extra fine

Louis Van Houtte. Brilliant crimson; large and full.

Countess de Serrene. Flesh color, shaded rose; extra large.

Xavier Olibo. Velvety crimson, large and full.

Marie Bauman. Color similar to Genl. Jacqueminot, but larger and fuller.

Mme. Lachame, White, tinged with rose.

Gabriel Turner. Bright deep pink, very large and fine.

Anna de Diesbach. Rich shade of carmine pink; one of the best.

\$1 00 each, set of 13 sorts for \$10 00.

Hybrid Perpetual Roses.

PRINCESS C. DE ROHAN,
ANTOINE MOUTON,
COQUETTE DE BLANCHES,
ALFRED COLOMB,
REV. H. DOMBRAIN,
Md. PLANTIER.

CAPT. CRISTY,
VICTOR VERDIER,
CHAS. LEFEVRE,
PAUL NERON,
ALZORA,

GEANT DES BATAILLES,
GEN. WASHINGTON.
FISHER HOLMES,
MRS. CHAS. WOOD,
COMPTE DE PARIS.

3 inch of the above, \$16 00 per 100; 4 inch, \$25 00 per 100.

Gen. Jacquimenot, 2½ inch \$8 00; 3 inch \$12 00; 4 inch \$20 00; 6 inch \$30 00; 8 inch \$50 00.

VEGETABLE PLANTS.—(Cold frame) now ready.

Parties unknown to us, ordering Vegetable plants for *future delivery*, must accompany their order by at least 25 per cent. of the amount, as a guarantee that plants will be ordered, otherwise we will not insure the fulfilment of the order.

Cauliflower Plants. Early Snowball.....	15 00 per 1,000
Lettuce " Boston Market, Butter and Curled Silesia.....	7 50 "
Cabbage " Early Jersey Wakefield.....	7 50 "
" " Early Summer	7 50 "

Spring sown plants ready 15th of April, one-third less.

Asparagus Colossal..... \$6 00 per 1,000

The following ready between May 1st and June 15th.

Tomato Plants, Trophy, Acme, Paragon and Perfection,.....	\$2 00 per 100; \$15 00 per 1000
Egg " New York Improved and Black Pekin—pot grown	3 00 " 25 00 "
Pepper " Sweet Mountain or Bull Nose—pot grown	3 00 " 25 00 "

IMPORT ORDERS FOR BULBS FOR WINTER FORCING.

We shall be pleased to make special quotations at which we will receive orders until May 15th, for any of the following Bulbs, now so largely grown for cut flower work.

Early White Roman Hyacinths, (delivery in September.)

Paper White Narcissus, (delivery in September.)

Lily of the Valley, Large Pips (delivery in November.)

Single Early Tulips, White, Yellow, Rose and Mixed, (delivery October 1st.)

Lilium Candidum, Imported and Home Grown (delivery in September.)

“ **Longiflorum**, “ “ (delivery in October.)

Those wishing prices will please state quantities desired in every instance.

Novelties and Specialties —IN— FLOWER SEEDS FOR 1882.



TYPES OF NEW TUBEROUS ROOTED BEGONIA.

New Tuberos Rooted Begonias.

These sorts now offered are an immense improvement over the old sorts, and would scarcely be recognized by those who are only familiar with the earlier varieties. They are magnificent flowering plants in pots, and in Europe are extensively bedded out, flowering in the greatest profusion all summer. The individual florets will average from 2 to 3 inches in diameter, and in the collection we offer lovely shades of crimson, scarlet, yellow, amber, purple, maroon, and pure white are to be found in both the double and single classes. They should be sown in the green-house in February, afterwards potted off, and if to be bedded out, should be planted in May. Take up after the frost has killed the foliage, and keep the bulbs in a warm, dry place. These will make strong flowering plants the next season. (See cut.)

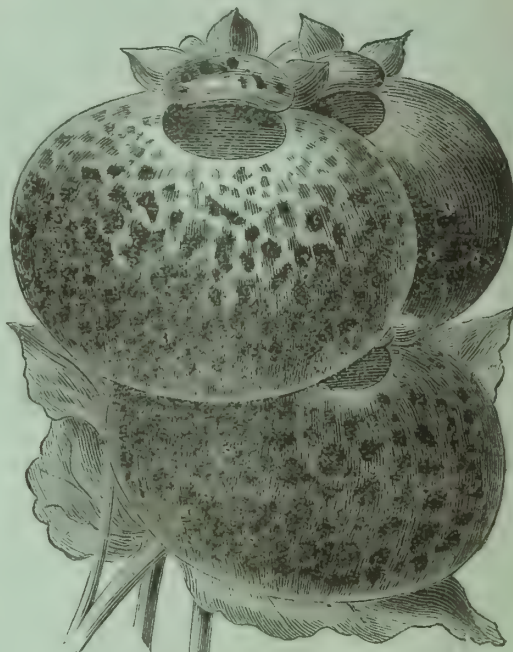
Tuberos Rooted Begonia, Mixed Single	per trade pkt.	\$1.00
do do do do Double	do	1.50
Mt. Blanc (Single White)	do	1.00

ABUTILON.

Finest named sorts saved from our own collection. Mixed. Per trade pkt. 50 cents.

ANTIRRHINUM.

Choice Striped varieties in mixture. Per trade packet 50 cts. Per oz. \$2 00.



CALCEOLARIA HYBRIDA SUPERBA.

Calceolaria Hybrid Superba.

We offer an unsurpassed strain of this popular "FLORIST'S FLOWER," the mixture comprises handsomely SPOTTED and TIGRED flowers of the most brilliant colors.

C. hybrida grandiflora, (Large Flowering)	trade pk't.	\$1 00
“ “ pumila, (new dwarf)	“	1 00

CARNATION, New Grenadin.

For florists this fine Carnation is invaluable; it blooms three weeks earlier than any other variety, and furnishes a profusion of double flowers of a brilliant scarlet. Being of dwarf and compact habit of growth, it will also be found useful for borders or masses.

Per trade pkt. \$1 00.

MATRICARIA, Feverfew.

Alba Plenissima. The finest pure white double	
Feverfew, per oz.	\$1 50

PYRETHRUM LACINIATUM.

A variety of "Golden Feathered," the foliage distinctly cut and fringed. per oz. \$1 00

ASTER Pæony Perfection, White.

A handsome, large flowering pure white variety, per oz. \$5 00



CAMPANULA CALYCANThEMA ROSEA.

Campanula Calycanthera Rosea.
“Pink Canterbury Bell.”

One of the most beautiful sights we saw in England last summer was a large bed of this peerless variety, its brilliant pink bells rendering the plant a striking object hundreds of feet away. The class *C. Medea Calycanthera*, to which this variety belongs, is a new form of the old Canterbury Bells (distinguished by the calyx forming a cup around the base of bell or corolla). Of this form we already have a blue and white variety, now largely grown, and we are sure that this Pink Canterbury Bell, if it may be so called, being so much more beautiful, will come into even greater demand. (See *cut*) Per pkt.....15

C. Calycanthera, blue.....per oz. 2 00
 ——— white..... “ 2 50

New Giant Perfection, Ten Weeks’ Stock.

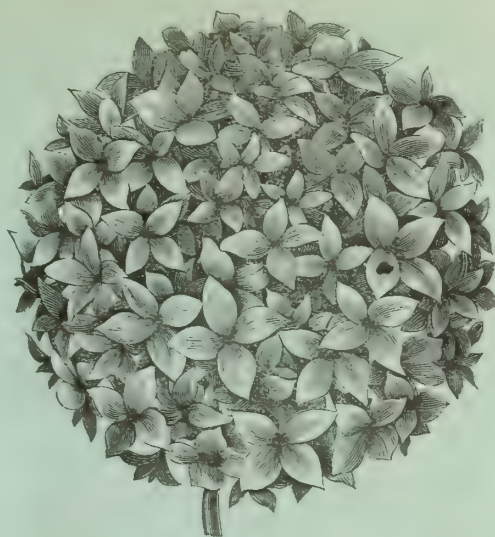
The persistent efforts of German growers to improve this most important annual finds one of its best results in this splendid new race. The plants of the New Giant Perfection are pyramidal in shape, 2½ feet high, and producing long spikes of double flowers, much larger and finer than the ordinary Ten Weeks’ Stock. Seed in mixed colors per pkt. .15

Double Stock Flowered Tall Larkspur.
“Lustrous Carmine.”

This is the name given to a very striking, new variety of Larkspur; the finest sort we think yet introduced. Its color is a fiery or lustrous carmine, and bedded out, produces a most brilliant effect. Per pkt.....15

New Dwarf Marvel of Peru.

A new Dwarf White Marvel of Peru, in every way desirable. Fully developed plants of this novelty are never more than 10 inches in height, completely studded with snow-white flowers contrasting finely with its yellowish foliage. The introducer says that it comes entirely true from seed, and we have no doubt will be found most useful for ribbon line gardening. Per pkt.....35



New Double Flowering Gaillardia,
(Gaillardia Picta Lorenziana.)

Our illustration above conveys a true idea of this remarkable novelty, probably the best and certainly the most distinct new thing offered this year. In a strict botanical sense, it is not double, but it is so entirely different from the old single Gaillardia, that the blooms would scarcely be recognized as belonging to the same species. The colors offered (in mixture) are sulphur and golden yellow, orange, claret and amaranth, and are produced quite as freely as any of the older sorts. Per pkt..... 35

Mignonette, “Golden Queen.”

This new variety was one of the grandest novelties in our grounds last season. It could be distinguished from all other Mignonettes as far as the bed could be seen, and was literally a mass of fragrant gold. Per pkt.....15

New Mignonette.

(Reseda Odorata Compacta Glauca.)

A new sort which forms a circular bush eighteen inches in diameter, and not more than nine inches in height; its fragrant blooms are of a shade entirely distinct in Mignonette, being what might be called a glaucous shade of lilac. One of the best new things we have ever met with. Per Pkt. 15

Gloxinia.

“I have seen a collection of Gloxinia produced from seed obtained from your establishment by Mr. Thomas Davidson of this city, which are the most beautiful imaginable, both in colors and variety.”—*Thomas Beckett, M. D., Albany, N. Y.*

Gloxinia hybrida, finest mixed, trade pkt. \$2 00.



Primula, (Chinese Primrose.)

Our Primulas are from the finest existing strains. In the Fimbriata sorts the flowers are beautifully fringed, as are the Filicifolia class also, but the latter have added beauty in their Fern-like foliage. Following the English practice, it is usually advised to sow Primula seeds in July and August, but in our hot, dry climate it is very difficult to have them germinate at that season; so, in our own experience, we have found that the best time to sow is in February, March or April. Then sown, the seed germinates freely, and fine plants can be had for winter flowering. The great perfection to which Primulas have been brought renders them in attractiveness and value scarcely equalled by any class of plants. (See cut.)

	Trade pkt.
Primula Sinensis Fimbriata. Very choice mixed from prize flowers. (See cut.)	\$2 00
— — — — — Alba. Pure white.....	2 00
— — — — — Rubra. Red, very fine.....	2 00
— — — — — Striata. Striped with red....	2 00
— — — — — Kermesina Splendens. Bright carmine with distinct yellow eye.	2 00
— — — — — Alba Plena. Double white..	3 00
— — — — — Rubra Plena. Double Red..	3 00
— — — — — Double Mixed. Red & white	3 00

The double varieties produce a large percentage of double flowers, and are superb.

— — — — — Punctata Elegantissima. A beautiful new variety, flowers deep velvety crimson, strongly fringed and regularly marked at the borders with small snow-white spots.	3 00
— — — — — Filicifolia Alba. White fern-leaved, very beautiful.....	2 00
— — — — — Rubra. Red fern-leaved.....	2 00
— — — — — Fimbriata Cristata Nana. A very interesting and distinct race, of French origin. The plant is of dwarf and dense habit, with small foliage. The flowers are snow-white, with a pale yellow eye, are dentated, and show a tendency to become double. This Primula comes nearly always true from seed. Retail pkt's	50

NEW PRIMULAS.

Globosa Rubra, and Globosa Alba.

We offer a red and white variety of an improved strain of Chinese Primrose known as the "Globosa;" the flowers are certainly much larger than other existing sorts, while the habit of the plant is dense and compact.

Either variety, retail pkt. 50 cents.



PETUNIA, New Dwarf Inimitable. (P. Hybrida Nana Compacta Multiflora.)

A novelty worthy of general attention, inasmuch as it adds to our gardens a Petunia which is really dwarf. It forms a compact plant from 5 to 8 inches high, by as much in diameter, and thickly covered with cherry-red flowers, each of which is marked by a white star; occasionally a few seedlings will appear, whose blooms will be of another hue. This Petunia will be very effective for massing, and admirably adapted for pot culture. It will be found, also, a valuable sort for market culture, from its dwarf habit.

Per trade pkt. \$1 00.

New Fancy Hybrid.

An entirely distinct strain from the ordinary Petunia. The flowers are of immense size and of exquisite colors, shades, and markings. The double and single Fimbriata sorts have beautifully fringed petals. The double and single "Marginata" sort are bordered with green on each petal, making them very attractive.

It is, perhaps, not generally understood that the seeds of double Petunias are only obtained by artificially fecundating single blooms with the pollen from the double, making the seed necessarily high priced, and the progeny cannot be expected to all come double. The finest double Petunias are always grown from seed; when propagated by cuttings they degenerate rapidly.—(See full page illustration.)

Single Species.

Petunia Hybrida Grandiflora Alba, Large pure white, per trade pkt.....	\$1 00
— — — — — Fimbriata, Beautifully fringed, all shades.....	1 00
— — — — — Kermesina, Crimson with white throat, per trade pkt.....	1 00
— — — — — Marginata. Spotted violet and purple, per trade pkt.....	1 00
— — — — — Prince of Wurtemberg, trade pkt	1 00
— — — — — Princess of Wurtemberg, " " " " " "	1 00
— — — — — Purpurea, fine deep purple, " " " " " "	1 00
— — — — — Striata, prettily striped and streaked, in all colors, per trade pkt	1 00
— — — — — New Fancy Hybrid, mixed of above, fertilized in our grounds, <i>splendida</i> , per trade pkt	1 00

Double Species.

Petunia Hybrida Grandiflora Marginata fl. pl. Green-edged, double, large flowering, all shades. A superb strain, per trade pkt.....	2 00
— — — — — Fimbriata, fl. pl. Double fringed, large flowering, comprising all shades of colors, per trade pkt.....	2 00
— — — — — New Fancy Hybrid, (Double mixed) striped, fringed, and other large flowering sorts fertilized in our grounds, trade pkt. .	2 00



TYPES OF NEW DOUBLE & SINGLE FANCY HYBRID PETUNIAS
OFFERED BY PETER HENDERSON & CO., 35 CORTLANDT ST. N.Y.

For Prices, see page 16.

FLOWER SEEDS, (bv weight,)

We wish to call special attention to our list of Flower Seeds, and to ask a comparison of prices, which we are satisfied will be found lower than ever before offered. Using, as we do, very large quantities in our own retail trade, enables us to give Florists and dealers the very low rates here quoted. No less than quarter ounces will be furnished when quoted, less than 50c. an ounce, and no less than one-half ounce will be furnished when quoted, less than 25c. an ounce.

In cases where Flower Seeds are not wanted by weight or count—we will furnish papers at Catalogue prices, allowing a discount of 33½ per cent.

	Per Oz.		Per Oz.
Abobra viridiflora.....	\$0 75	Canna Warszewiczii	30
Abronia arenaria.....	2 50	“ Zebrina	30
“ Umbellata . Per trade packet, 50c.		“ Mixed	20
Abutilon, mixed. Per trade packet, 50c.		Canterbury Bells, double mixed.....	40
Acroclinium album.....	20	“ “ single mixed.....	30
“ roseum.....	15	Canary Bird Flower	75
Ageratum Mexicanum, (blue).....	30	Carnation, extra choice Bizarre. Per trade packet, \$1	
“ “ album.....	50	“ Perpetual or Tree. Per trade packet, \$1.	
“ “ Lasseauxii	1 00	“ monthly, finest double mixed. Per trade	
Alyssum Sweet	30	packet, 50c.....	5 00
Amaranthus atropurpureus	25	“ fine mixed.....	1 50
“ bicolor ruber	25	Catchfly, Red.....	20
“ tricolor (Joseph's Coat).....	30	“ White.....	20
“ melancholicus ruber	25	“ Rose.....	20
“ salicifolius [Fountain Plant].....	75	“ Mixed.....	15
Ammobium alatum.....	25	Castor Oil Beans [see Ricinus.]	
Antirrhinum [Snap Dragon] mixed.....	40	Celosia pyramidalis aurea	50
“ Extra fine mixed.....	60	“ “ coccinea	50
Aquilegia alba flore pleno.....	60	“ “ plumosa aurea	75
“ Chrysantha [Golden Spurred Columbine]		“ “ coccinea	75
Per Trade Packet, 50c.		“ cristata variegata	75
“ Double Mixed.....	25	“ dwarf crimson	50
“ Single Mixed.....	35	“ Glasgow Prize	1 50
Asperula Azurea Setosa.....	30	“ mixed	50
Aster, China, Mixed	40	Centaurea candidissima . Per 1,000 seeds, \$1.25.	7 00
“ Reid's Quilled Mixed	50	“ Clementii “ “ “ \$2.00	5 00
“ Peony fl'd Mixed	2 00	“ gymnocarpa . Seed supply exhausted,	
“ “ White.....	5 00	for plants, see page 9.	
“ Truffaut's Peony fl'd Perfection Mixed	2 50	Centranthus, Mixed.....	25
“ Dwarf Chrysanthemum fl'd, Mixed	3 00	Cineraria hybrida, mixed. Per trade packet, \$1.00.	
“ Dwarf Snowwhite	5 00	“ maritima [silver foliage].....	40
Auricula, Mixed. Per trade packet, 75c.		Chrysanthemum, double white.....	25
Azalea, Mixed. Per trade packet, \$1.00.		“ mixed annual.....	25
Balsam, Double Mixed	30	“ tricolor Burridgeanum.....	25
“ Double Camelia fl'd Mixed	75	“ inodorum plenissimum.....	1 50
“ Double White	75	Clarkia rosea, fl. pl.....	25
“ New Double "White Perfection"	3 00	“ Integripetala.....	30
“ Double Red	75	“ pulchella.....	25
“ Solferino	1 00	“ alba.....	25
Balloon Vine.....	30	“ mixed.....	25
Begonia Pearcei. Per trade packet, 50c.		Clematis flammula.....	40
“ Sedenii Victoria “ 50c.		Cloebe rosea.....	60
“ Veitchii, “ 50c.		Coeba Scandens.....	1 50
Tuberous Rooted Single Mixed, Per Trade Packet 75c.		Coleus . New American Hybrids. Per trade packet,	
“ “ Double “ “ “ 1 00		\$1.00.	
“ “ Mont Blanc, [Single White] 1 00		Collinsia, mixed.....	25
Bellis perennis. [Double Daisy], Mixed, Per trade		Convolvulus aureus superbus.....	1 50
packet, \$1.00.		“ Major [Morning Glory] 60c. per lb.....	10
Bellis perennis. alba fl, pl., Double White. Per		“ minor tricolor.....	20
trade packet, \$1.50.		Cyclanthera exfolens.....	75
Brachycome, Mixed.....	75	Cypress Vine . Scarlet.....	30
Browallia coerulea	1 00	“ White.....	30
“ alba.....	1 00	“ Rose.....	30
Cacalia. [Tassel Flower].....	50	Cyclamen Persicum. Per trade packet, \$1.50.	
Calceolaria, hybrida superba. Finest Spotted. Per		Dahlia, fine mixed. “ “ \$1.00.	
trade packet, \$1.00.		Delphinium formosum.....	75
“ New Dwarf. Per trade packet, \$1.00.		Dianthus plumarius . [Pheasant-eye Pink].....	25
“ Shrubby. Per trade pkt, \$1.00		“ Chinensis [China Pink] Double mixed..	35
Calliopsis, Mixed.....	25	“ alba, fl. pl.....	50
Calendula. [Cape Marigold], White.....	25	“ Heddewigii , fl. pl.....	80
“ Double White.....	45	“ Diadematus , fl. pl.....	1 50
Candytuft, fragrant pure white.....	15	“ Imperialis , fl. pl.....	40
“ crimson.....	25	“ laciniatus	75
“ dark purple.....	25	“ fl. pl.,.....	1 00
“ Rocket, pure white.....	15	Digitalis [Fox Glove] alba.....	40
“ white.....	15	“ gloxinoides.....	75
“ Pile Mixed	20	Dolichos lablab [Hyacinth Bean].....	25
Campanula, carpatica.....	50	“ alba.....	25
“ “ alba.....	1 00	Erythrina [Coral Plant].....	1 25
“ Media Calycanthema	2 00	Escholtzia Californica.....	25
“ “ alba.....	2 50	“ dentata sulphurea.....	25
Canna Marechal Vaillant	30	“ rosea.....	25
“ musaeifolia hybrida	30	“ mixed.....	25
“ nepalensis	30	Eucalyptus globulus.....	1 00
“ tricolor	30	Forget-me-not [see Myosotis]	

FLOWER SEEDS, (by weight,) (Continued.)

	Per Oz.		Per Oz.
French Honeysuckle, mixed.....	30	Petunia, single mixed.....	50
Fuchsia, single mixed. Per trade packet, \$1.00.		“ fine striped and blotched.....	1 00
“ double mixed. “ “ \$1.00.		“ very finest striped and blotched.....	2 50
Guillardia coccinea nana.....	40	Petunia, New Dwarf Inimitable. Trade pkt. \$1.	
“ grandiflora hybrida.....	40	“ New Fancy Hybrid [Single]. Trade	
“ picta nana.....	40	packet, \$1.00.	
“ alba marginata.....	40	“ New Fancy Hybrid [Double]. Trade	
“ mixed.....	40	packet, \$2.00.	
Geranium, Zonale, Mixed.....	1 00	Phlox Drummondii, white.....	1 00
“ Gold and Bronze. Per trade packet, \$1.00.		“ striped.....	75
“ Double. Per trade packet, 2.00		“ scarlet.....	75
“ [Pelargonium]. Fancy sorts, per trade pkt. \$2.		“ dark purple.....	75
“ Apple Scented. [True]. Per 100 seeds,		“ yellow.....	75
60c.; Per 1,000 seeds, \$5.00.		“ rose.....	75
Glaucium luteum. [White leaved].....	50	“ violet.....	75
Globe Amaranthus. White.....	20	“ mixed.....	50
“ Purple.....	20	Picotée Pink. Per trade packet, \$1.00.	
“ Variegated.....	20	Polyanthus, choice mixed.....	2 00
“ Mixed.....	20	“ “ Border.....	1 00
Gloxinia, per trade packet \$2 00.		Poppy, Carnation fld.....	25
Gourd, Ornam. [Mock Orange.] Mixed.....	30	“ French.....	40
“ Siph “ “.....	25	Portulaca, six separate colors.....	50
Hollyhock, Fine Mixed.....	75	“ mixed single.....	35
“ Double White.....	1 00	“ double.....	2 50
Helianthus Californicus.....	20	Primula sinensis fimbriata, mixd, pr. trade pkt, \$2.00.	
“ macrophyllus giganteus.....	20	“ sinensis fimbriata, alba, per trade packet, 2.00.	
Ice Plant.....	30	“ “ rubra “ “ 2.00.	
Ipomea Bona Nox. [Evening Glory],.....	25	“ sinensis striata. “ “ 2.00.	
“ Coccinea, [Star Ipomea].....	20	“ filicifolia alba. “ “ 2.00.	
“ grandiflora marmorata.....	30	“ “ rubra. “ “ 2.00.	
Larkspur, Dwarf Rocket.....	25	“ double red. “ “ 3.00.	
“ Tall Rocket.....	25	“ double white. “ “ 3.00.	
Lathyrus, latifolius [Everlasting Pea], Mixed.....	75	“ double mixed. “ “ 3.00.	
Linum Flavum.....	1 50	Pyrethrum, hyb. fl. pl. “ “ 50c.	
Lobelia gracilis.....	60	“ Golden Feather.....	1 00
“ Erinus alba.....	1 00	“ Laciniatis.....	1 00
“ cardinalis. Trade packet, 50c.....	3 00	“ Golden Gem.....	1 00
“ Paxtoniana.....	75	Ricinus Giganteus.....	30
“ speciosa.....	1 00	“ tricolor.....	25
“ Finest Mixed.....	1 00	“ fine mixed.....	30
Lupinus, mixed annual varieties.....	20	Rocket, sweet purple.....	25
Lychnis Chalcedonica.....	30	“ white.....	30
Marigold, African Quilled.....	25	“ mixed.....	30
“ Dwarf French.....	25	Salvia, Splendens [Scarlet Sage].....	3 00
Marvel of Peru, [Four o'clocks].....	20	Scabiosa [Mourning Bride].....	
Maurandia Barclayana. Per trade packet 50c.....	3 50	“ Nana, fl. pl.....	30
“ alba “ “ “ 50c.....	5 00	“ Tall mixed.....	30
“ rosea.....	3 50	Smilax [M. Asparagoides]. Seed supply exhausted,	
“ fine mixed. “ “ “ 50c.....	3 50	for plants, see page 12.	
Mignonette, Large flowered. Per lb., 90c.....	15	Sweet William, fine mixed.....	25
“ Large flowered Pyramidal. Per lb., \$1.50		“ auricula eyed.....	35
“ “ The Prize.” [The best sort for florists' use]		“ double flg.....	2 00
“ New Giant.....	50	Sweet Peas, six separate colors. Per lb., 60c.....	15
“ Compacta glauca.....	75	“ mixed “ 50c.....	10
“ New Hybrid Spiral.....	1 00	Sweet Sultan, purple.....	35
Mimulus Moschatus, [Musk Plant].....	3 00	“ white.....	35
“ Tigrinus, mixed.....	2 50	“ yellow.....	40
“ Cardinalis.....	1 50	“ mixed.....	35
Mimosa pudica [Sensitive Plant].....	30	Stocks, German Ten-Weeks, Dwarf Mixed....	1 25
Myrsiphyllum, [Smilax].....	2 50	“ “ Large fl. “.....	3 50
Myosotis alpestris.....	1 00	“ Pure White.....	5 00
“ alba.....	1 25	“ Wallflower Leaved, pure white.....	4 00
“ palustris, [true] Per trade packet, 50c.		“ crimson.....	4 00
“ azorica coelestina. Per trade packet, 50c.....	8 00	“ mixed.....	4 00
“ dissitiflora. Per trade packet, \$1.00.		“ Intermediate. Scarlet.....	5 00
“ semper florens. Per trade packet, 50c.....	5 00	“ “ White.....	6 00
Nasturtium, Tom Thumb, Scarlet.....	25	“ “ Mixed.....	5 00
“ “ Yellow.....	20	“ Emperor, mixed.....	4 50
“ King of Tom Thumbs.....	30	“ Brompton, mixed.....	2 00
“ Dwarf Mixed.....	20	Thunbergia, mixed.....	80
“ Tall Orange.....	20	Tropeolum Lobbianum, mixed.....	30
“ Scarlet.....	20	Verbena, White.....	3 00
“ Mixed.....	15	“ Scarlet.....	4 00
Nemophila, fine mixed.....	20	“ Fine Mixed.....	2 00
Oxalis rosea.....	2 00	“ Mixed, [our own raising].....	4 00
“ Valdiviana.....	2 00	Vinca rosea.....	1 00
Pansy, Good mixed.....	1 00	“ alba.....	1 00
“ Very Fine mixed.....	3 00	“ pura.....	1 00
“ Extra choice show.....	5 00	Wall Flower, double mixed.....	4 00
“ New Fancy [best strain in cultivation].	8 00	“ single mixed.....	40
“ Emperor William.....	2 00	Wistaria sinensis.....	1 00
“ White Treasure.....	2 00	Zinnia Elegans fl. pl. Mixed.....	40
“ Odier or 5 blotched.....	8 00	“ Haageana fl. pl.....	75
“ King of Blacks.....	2 00		
“ Yellow.....	2 00		

PETER HENDERSON & Co.'S

NOVELTIES AND SPECIALTIES

IN

VEGETABLE SEEDS FOR 1882.

The following Vegetables, to which we give special space, and mention are of recent introduction, but, not all new this season; but all have been fully tested, and their great value and superiority clearly shown, not only in our own trials, but by thousands who have purchased from us.

If by Mail in quantities of $\frac{1}{4}$ lb. and upwards, postage must be added at the rate of 16c. per lb.

BEAN. Crystal White Wax.

A beautiful and distinct variety of Bush Bean, of recent introduction. It produces pods of fair size, of exceedingly rich and tender flavor; in color waxy white, and almost as transparent as glass. It is a stringless variety, very productive, and the pods, though quick to develop, are slow to harden, and thus retain their tenderness on the bush for a long time.

25 cts. per quart, \$1.75 per peck.

(If by mail, add 30 cts. per quart for postage.)

BEAN. Gallega (Or Large Refugee.)

For many years the well-known Refugee Bush Bean has been a standard sort, whether grown for market or for private use. This variety Gallega (or as we should prefer to call it, *Large Refugee*) is an improved form of the parent variety, being not only much more prolific, but both pods and beans are much larger in size than in the old sort.

20 cts. per qt.; \$1.25 per pk.

(If by mail, add 30 cts. per quart for postage.)

CORN. Squantum Sugar.

A variety of Corn in great favor with the well-known Squantum Club, of Silver Spring, R. I., and used almost exclusively by them in their famous clambakes. It is about as early as the Moore's Concord, the ears being the same size. Its quality is of the best. Very sweet, and wonderfully productive, producing 4 to 5 ears on a stalk.

25 cts. per qt.; \$1.75 per peck.



CABBAGE. Early Jersey Wakefield.

This variety (shown above) was originated over 35 years ago by one of our New Jersey market gardeners, who held almost a monopoly of it until our work "Gardening for Profit" was published in 1866. From that time it has been diffused over every part of the Union, and in nearly every section is classed as being the best Early Cabbage in cultivation. The stock we offer is

grown by one of the original cultivators of it, and it is undoubtedly one of the best strains existing. (See *Special Prizes for best Vegetables page 25.*)

50 cts. per oz.; \$1.60 per $\frac{1}{4}$ lb.; \$6.00 per lb.

Henderson's Early Summer Cabbage.

Although it is only seven years since we first disseminated this variety, its value has been so quickly discovered, that it is now to be found in almost every seedsman's catalogue in the country. It is about ten days later than the Wakefield, but, being of fully double the size, it may be classed as the best *Large Early Cabbage*; in weight it is equal to most of the late varieties, and its short outer leaves enable it to be planted nearly as close as the Wakefield—about 12,000 to the acre—while "Flat Dutch," "Winningstadt," etc., producing no larger heads, can only properly be grown at the rate of 8,000 to the acre. Another excellent quality of the Early Summer is that it keeps longer without bursting open after heading than any variety we know of.

We would caution, however, our customers who intend to grow it in cold frames (to winter over) to sow it at least ten days later than the Wakefield, or other early varieties, as it has some tendency to run to seed if sown at the dates suitable for these. In this latitude we sow Early Summer on the 25th of September.

To those who do not intend to keep it in cold frames, we would suggest to sow it in hot bed or greenhouse, about February 1st, in the usual manner, and when of suitable size, prick off, or replant, at about two inches apart in hot-bed, or in shallow boxes if in greenhouse. Treated in this manner, quite as good plants can be made of this, or any other Cabbage, as if wintered over in cold frames, and in this way they will not run to seed.

See "Special Prizes for Best Vegetables" page 25.

50 cts. per oz.; \$1.60 per $\frac{1}{4}$ lb.; \$6.00 per lb.

Henderson's Early Snowball Cauliflower.

With the exception, perhaps, of our Early Summer Cabbage, no new thing in either seeds or plants that we have ever offered has given such general satisfaction as this Early Snowball Cauliflower. It is the earliest of all Cauliflowers. Sown at same time and under same conditions with ten other kinds, on the first of March, last year, we had heads of the Early Snowball, measuring nine inches in diameter, ready by 10th June—about one week earlier than any other sort. Besides, of this variety, every plant formed a fine head; in addition to its earliness and greater certainty to head than any other sort, its dwarf habit and short outer leaves allow it to be planted as close as 18 or 20 inches apart each way, so that from 12,000 to 14,000 can be set out on an acre.

For forcing under glass during winter and spring, this Snowball variety is peculiarly well adapted from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown.

It may be added that this variety does equally well for late planting.

See "Special Prizes for Best Vegetables" page 25.

30 cts. per pkt.; \$1.50 per $\frac{1}{4}$ oz.; \$5.00 per oz.

CELERY, Golden Dwarf.

A very distinct variety, which originated near Newark, N. J., and which is undoubtedly of great value, as shown by the fact that, although of only very recent origin, it is already largely grown around that locality, for both the markets of Newark and New York. In size and habit of growth it is much the same as the Half Dwarf White kinds, except that when blanched the heart, which is large and full, is of a waxy, golden yellow, rendering it a most striking and showy variety, for either market or private use. It is entirely solid, and of most excellent flavor, and one of the best keepers during winter we have ever known.

60c. per oz. ; \$2.25 per ¼ lb. ; \$8.00 per lb.

CELERY, Henderson's Half Dwarf.

This variety is now grown more extensively than any other by the Market Gardeners who supply the New York City Markets, and is the kind now found on the tables of all first-class hotels. When blanched it is of a yellowish white, making it very ornamental for the table, is entirely solid, possessing the nutty flavor peculiar to the dwarf kinds, while it has much more vigor of growth, surpassing most of the large-growing sorts in weight of bunch when grown under the same conditions.

50 cts. per oz. ; \$2.00 per ¼ lb. ; \$7.00 per lb.

CELERY, London Red.

We have tried to impress upon our customers, for years, the superiority of the Red Celery over the White. Not only that, as a rule, they are better flavored and more crisp, but that they are hardier and keep better during winter. The variety London Red is one of the best we have ever seen, having every requisite good quality.

50c. per oz. ; \$1.50 per ¼ lb. ; \$5.00 per lb.

CELERY, White Walnut.

We secured twenty different kinds of Celery last season, and tested them in our Trial Grounds. Out of the entire lot we selected this one as the best. It is of dwarf habit, seldom attaining a height of more than 20 inches. It is solid and heavy, and has a peculiar rich walnut-like flavor. A novel and valuable quality of this variety is its graceful and feather-like foliage, which, when blanched, makes it the most beautiful of all Celery for the table.

60c. per oz. ; \$2.25 per ¼ lb. ; \$8.00 per lb.

NEW LETTUCE, Salamander.

The culture of this valuable new sort has been entirely monopolized for several years by our Hudson Co., N. J., Market Gardeners, until this season, when we offer it for general distribution. The Salamander is the best variety for summer use, forming good-sized compact heads, color light green outside, and white on the inside. Its great quality, however, is that it will withstand drought and heat, and remain longer in head than any other variety; this peculiarity was fully proven through the unexampled dry season of 1881. It is very slow to run to seed, and to Market Gardeners is invaluable on account of its heat resisting qualities.

50c. per oz. ; \$1.75 per ¼ lb.

NEW LETTUCE, Yellow Seeded Butter.

Like the preceding, this withstands summer heat well, and stands long before running to seed. It is a very distinct sort, making a large dense yellow head, very crisp and tender, and excellent in flavor. Its beautiful yellow heart gives it a very handsome appearance.

50c. per oz. ; \$1.75 per ¼ lb.

LETTUCE, Black-Seeded Simpson.

We consider this Black-Seeded Simpson to be one of the most desirable acquisitions that has been made to our list of Lettuces within ten years. It has now been thoroughly tested, and from every side we hear the most satisfactory reports in regard to it. Like the ordinary surl'd Simpson, it does not properly form a head, but a

compact mass of leaves; but differs in being very much lighter colored, the leaves being almost white; stands the summer heat excellently, and attains a size nearly double that of Curled Simpson. It is equally suited for forcing; but, on account of its large size, it might not prove to be as profitable under some circumstances as the strictly forcing varieties, such as the Boston Market or Tennis Ball

50c. per oz. ; \$1.75 ¼ lb.

MUSK MELON, Bay View.

A large, prolific and fine flavored green fleshed Melon of recent introduction, and from all reports of great value and likely to become a standard sort. It is stated that with ordinary cultivation this variety has produced Melons weighing from 10 to 15 lbs. in weight.

25c. per oz. ; 80c. per ¼ lb. . \$3.00 per lb.

MUSK MELON, The Hackensack.

The most popular variety of Musk Melon grown for market by gardeners in this vicinity. It attains a large size, is round in shape, flattened at the ends; is of most delicious flavor, and wonderfully productive. It somewhat resembles the Green Citron, on which, however, it is a decided improvement.

10c. per oz. ; 30c. per ¼ lb. ; \$1.00 per lb.

MUSK MELON, Surprise.

This new sort is described as having a thin cream-colored skin, and thick salmon-colored flesh; is an early variety, exceedingly productive, and of delicious flavor.

10c. per oz. ; 35c. per ¼ lb. ; \$1.25 per lb.

WATER MELON, True Georgia Rattlesnake.

This is the variety so largely grown in the South, and shipped to Northern Markets. It is a beautifully striped variety, of very large size, with red flesh of the finest flavor.

10c. per oz. ; 30c. per ¼ lb., \$1.00 per lb.



ONION, Southport Yellow Globe.

Our seed of this valuable heavy-cropping sort is raised from the finest selected Southport Onions, which are large in size and handsome in appearance. Those of our customers who have grown either the Red or White Globe varieties will understand that the Yellow Globe is identical with them in shape and size, differing only in color. Our illustration only shows the form, and does not begin to approximate to the size.

50c. per oz. ; \$1.50 per ¼ lb., \$5.00 per lb.

In 5 pound lots, for \$23 75.

In 10 pound lots, for 45 00.



NEW PEA, "American Wonder."

(True, and grown from original stock.)

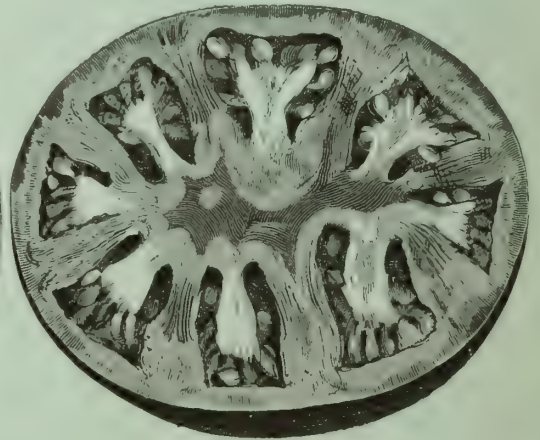
This most desirable Pea we have catalogued for the last two years, although our supply of it was so limited that we were compelled to omit it from many orders before the season was over; this year we are happy to state that we have secured a stock sufficient, we think, to supply the large and increased demand there is sure to be for it. American Wonder is a seedling, the result of a cross between the *Champion of England* and *Little Gem*; it is one of the earliest wrinkled Peas in cultivation, of the finest quality and flavor and wonderfully productive; its great distinctive feature, however, is its compact and dwarf growth, seldom exceeding ten inches in height. Our illustration is taken from an actual sketch of it in our trial grounds last summer.

40c. per pint; 75c. per qt. \$5.50 per peck;

If by mail, add 30c. per qt. for postage.



NEW TOMATO, "PERFECTION."



(HALF SECTION), "PERFECTION TOMATO."

NEW TOMATO, "Perfection."

Two of the very best Tomatoes of late years, the *Acme* and *Paragon*, were originated by Mr. Livingstone, to whom we are also indebted for this new variety. His opinion, therefore, is entitled to consideration, when he states that he considers the *Perfection* far ahead in every respect of the two well-known sorts that have done him so much credit. The fruit of *Perfection* is larger in size than the *Acme*, and a little smaller than the *Paragon*; color, blood red; it is as early as the *Canada Victor* (one of the first to ripen), almost round in shape, perfectly smooth, and very solid, of the best quality, enormously productive, bearing all through the season until frost. As it is very solid, and has a tough skin, it will be found very valuable for shipping purposes, and it has the further merit of ripening all over and through at the same time. We are glad to be able to announce that in our trials this new variety has fully maintained the high opinion formed of it by its originator.

40c. per oz.; \$1.50 per ½ lb. \$5.00 per lb.

SPINACH, Savoy-Leaved.

A most valuable variety of Spinach, and one that is comparatively new, and which produces nearly *twice the weight of crop* as the ordinary sorts, and which has another most important value in the fact that it is the hardiest of all varieties of Spinach, as we have proved, to our entire satisfaction, by a comparative test in our grounds for the past three winters. In appearance the leaf is wrinkled in the same way peculiar to the Savoy Cabbage; hence the name. There is little doubt but what it will eventually be grown to the exclusion of all other sorts, except perhaps the New Thick-Leaved.

10c. per $\frac{1}{4}$ lb. 30c. per lb.

SPINACH, New Thick-Leaved.

One of the very best Market varieties. It produces a large, thick dark green leaf, somewhat crumpled, and possesses the valuable quality of standing a long time before running to seed.

10c. per $\frac{1}{4}$ lb. ; 30c. per lb.



NEW SQUASH, Perfect Gem.

A remarkable variety, inasmuch as it is equally desirable either as a summer or a winter Squash, and possessing the best features of both classes. It is a strong grower and a large yielder, as many as twenty-four Squashes having been produced on a single vine. The Squashes are from four to six inches in diameter, of a creamy white, with thin, smooth shell, slightly ribbed. The flesh, cooked, is dry, sweet and rich in flavor, and free from the strong taste peculiar to the winter sorts. It is a splendid keeper; in a cool, dry room, free from frost, they may be kept until spring. (See cut)

25c. per oz. ; 90c. per $\frac{1}{4}$ lb. ; \$3.25 per lb.

TURNIP, Extra Early Purple Top Munich.

The chief value of this new variety consists in its earliness, being from two to three weeks earlier than any other variety in cultivation. It is, however, a very handsome Turnip, with purplish red top, flesh as white as snow, and of the most delicate flavor.

20c. per oz. ; 75c. per $\frac{1}{4}$ lb. ; \$2.75 per lb.

POTATO, Late Beauty of Hebron.

A late variety of the well-known Beauty of Hebron, standing in the same relation to that variety as the Late Rose to its famous parent. The tubers are oblong, and of large size, skin and flesh both white, an excellent keeper, and table quality of the very best. A very heavy yielder.

By express or freight, 60c. per pk. ; \$2.50 per bus. ; \$5.00 per bbl.

POTATO, Mammoth Pearl.

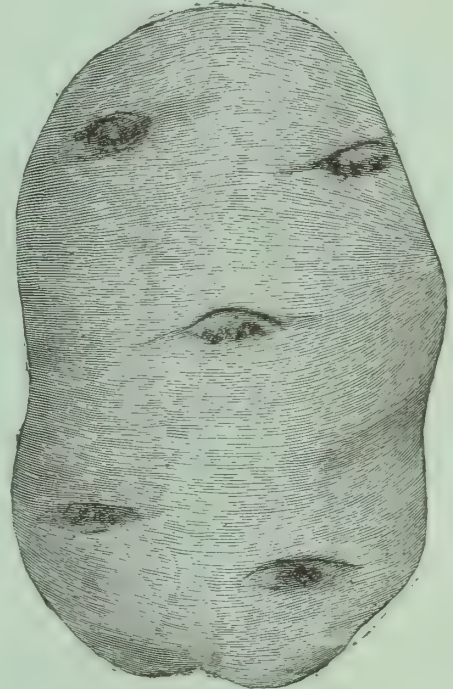
A large growing, white-skinned and white-fleshed sort, grown for general crop. It is an enormous yielder, withstands rot, and is never hollow, while its table quality is of the best. This sort has given very general satisfaction in all parts of the country.

By express or freight, 60c. per pk. ; \$2.50 per bus. ; \$5.00 per bbl.

NEW POTATO, St. Patrick.

This variety, first introduced by us in 1879, and now a popular sort in this country, has been thoroughly tested in England the past two seasons, where it carried off the first premium at several Agricultural shows where it was exhibited. The St. Patrick Potato is a direct descendant of the Garnet Chili and Early Rose, and is the best result of the raiser's (Mr. Goodale) careful experiments for the past twelve years in the production of new varieties. In appearance the St. Patrick is undoubtedly one of the handsomest Potatoes ever grown; it has a smooth white skin, and white flesh, few and shallow eyes; in shape it is rather oblong than round, and has no core, neither is it hollow; it is a strong and hardy grower, and from all accounts, has withstood the rot so prevalent last season better than any other sort. It produced but few small tubers, ripens medium early, and is enormously productive and of fine quality.

By express or freight, 75c per pk. ; \$3.00 per bus. ; \$6.00 per bbl.



POTATO, Queen of the Valley.

Every season we are treated to a long list of New Potatoes, very few of which merit, or even attain more than an annual prominence. Of the many new sorts offered recently through various sources, we found after a thorough comparative test, that this variety, Queen of the Valley, was a really fine sort and possessed of many good qualities. It makes a large tuber (the illustration being less than half the natural size), is enormously productive, and of very fine quality, cooking mealy without falling to pieces. As will be seen, the tuber is somewhat square cut at the ends, color pink at seed end, gradually changing to white near the stem.

By express or freight, 75c. per pk. ; \$3.00 per bus. ; \$6.00 per bbl.

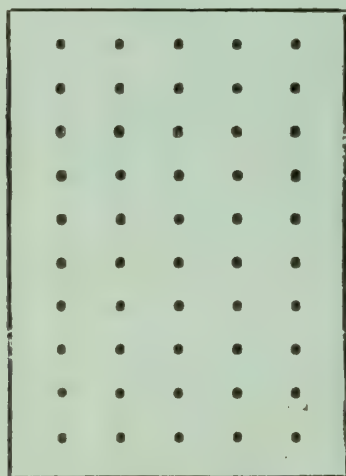
POTATO, White Elephant.

We have excellent reports of this variety, which was first sent out last season. It seems to combine in a marked degree, great productiveness, fine quality and flavor, with freedom from rot. It is a large variety, and the tubers, notwithstanding their enormous size, are always solid, and are proof against decay until far into the spring. The vines are stout and vigorous, and so far have resisted all manner of blight.

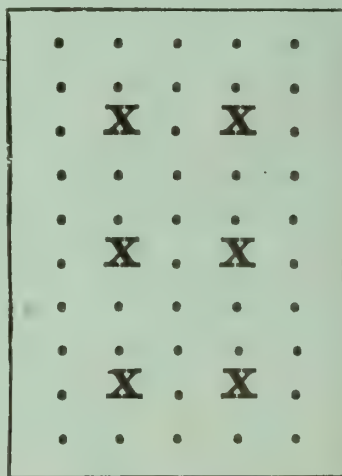
By express or freight, 75c. per pk. ; \$3.00 per bus. ; \$6.00 per bbl.

A DOUBLE CROP—Cauliflower and Lettuce.

In the vicinity of our large cities there are acres of glass devoted to the forcing or forwarding of lettuce, radishes, etc. The principal crop, however, is lettuce, which is raised during the winter months, either in the old-fashioned hotbeds, heated with stable manure, or else in the more recent greenhouses, heated by hot-water pipes. But by far the largest quantity of early or forced lettuce is grown in the "cold frames," such as are used for keeping the plants over winter. These are simply two boards set on edge, and placed parallel to one another: the one at the back being about one foot in height, the front one about nine inches—the distance apart being according to the length of the sash, which is usually six feet. These frames are always placed in a position naturally sheltered from the northwest, or else a high board fence is built to shelter them. The soil is pulverized and enriched in the best possible manner, and the lettuce is planted usually (here) about the first week in March, or nearly a month before operations can be begun in the open field. When the ordinary size of sash (3×6 feet) is used, about fifty lettuce plants are set under each sash, or five rows of ten plants in each, as shown in Fig. 1. But when a double crop of lettuce and cauliflower is grown under the same sash, they are planted (as shown in Fig. 2) with three entire rows of lettuce, and three of the lettuce plants in the other two rows replaced by cauliflower, the cross (X) showing where the cauliflower



1.—SASH OF LETTUCE.



2.—LETTUCE AND CAULIFLOWER.

plants are placed. Thus planted, each sash contains forty-four plants of lettuce, and six plants of cauliflower. Presuming that both are planted on March 1st, and protected in the usual way with sash, the lettuce will be fit for use, and cut out by about May 1st, leaving the whole space in the frame to be occupied by the six plants of cauliflower, which, at this season, protected by the glass, will now grow so rapidly, that it will be necessary to add to the frames another board in height, so as to give it head-room. With proper attention to airing and watering, an excellent crop of cauliflower is almost certain by the end of May, or about three weeks sooner than it would mature out-doors, if it matured at all; for all cultivators know how precarious a crop cauliflower is when planted in the open ground in our hot, dry June weather. In England the crop rarely fails, when planted in spring out-doors, for there they get very nearly the conditions of temperature which we give when forwarded under glass in the way above described. The advantage of this double crop is apparent. Only six plants of lettuce are lost by the presence of the cauliflower, while three weeks' longer use of the sash matures the cauliflower, which at that season readily sells in New York at from \$6.00 to \$9.00 per dozen, and by averaging the lettuce at \$5.00 per 100, a moderate estimate for the double crop of lettuce and cauliflower per sash would be \$5.00. The variety of lettuce used is the Boston Market, and of cauliflower, the Early Erfurt. Though the new dwarf sort, known as early Snowball, will probably, with its compact growth and short leaves, do even better.—PETER HENDERSON in *American Agriculturist*.

ONION SEED.

We desire to call the attention of MARKET GARDENERS to our fine stocks of all the leading varieties of ONION, and the inducements here offered to purchasers of five, ten and twenty pound lots. We would state, that the seed offered is of the crop of 1881, grown from selected bulbs, and has been fully tested by us as to its germinating properties. From the great care we have taken with this article, we know it will be certain to give the same general satisfaction as other specialties with which we have become identified.

Varieties.	Per lb.	Per 5 lbs.	Per 10 lbs.	Per 20 lbs.
Wethersfield Large Red.....	\$4 00	\$19 00	\$37 00	\$70 00
Early Large Red.....	4 00	19 00	37 00	70 00
Yellow Danvers.....	3 75	17 50	32 50	60 00
Yellow Dutch or Strasburg.....	3 75	17 50	32 50	60 00
White Portugal or Silver Skin.....	4 00	19 00	37 00	
Southport Yellow Globe, (a fine sort.)....	5 00	23 75	45 00	
Red Globe.....	6 50			
White Globe.....	7 50			

If by Mail, add 16 cents per lb. to above prices.

ONION SETS.—[Prices variable.]

	per peck.	per bushel.
Yellow.....	1 75	7 00
White.....	2 00	7 50

Special Prizes for Best Vegetables.

Several years ago we offered money premiums for best specimens of Vegetables grown from seed purchased of us, which excited keen competition. This year we are induced to again submit a list on a more comprehensive scale, subject to the following conditions: All Fruits or Vegetables for competition, to be grown from seed purchased directly from us, the specimens to be correctly labeled, with raiser's name and address, and delivered, all transportation charges prepaid, at our store, 35 Cortlandt Street, New York, on or before November 10, 1882. It will of course be understood that specimens are to be sent in throughout the season, as the various Vegetables mature, and we only specify Nov. 10th, as putting a limit beyond which we cannot receive entries. Those intending to compete, whether they order seed by mail or in person at our store, will please to so state at the time of ordering, so as to place beyond question the fact that they bought the seed for this competition.

For best head of Early Jersey Wakefield Cabbage (one specimen).....	\$20 00
For best head of Henderson's Early Summer Cabbage (one specimen).....	20 00
For best head of Henderson's Early Snowball Cauliflower (one specimen). State whether Cauliflower is grown under glass or in open ground.....	20 00
For best heads of Late Cabbage, Premium Flat Dutch, Bergen Drumhead, and Marblehead Mammoth (one specimen each of the three sorts).....	10 00
For best New York Improved Egg Plant (single specimen).....	5 00
For best Mangel Wurzel: Norbiton Giant, Kinzer Yellow Globe, Red Ovoid, and Yellow Ovoid (two specimens each of the four sorts).....	20 00
For best Musk Melon: Hackensack, Green Citron, and Bay View (two specimens each of the three sorts).....	10 00
For best Water Melon: Rattlesnake, Phinney's Early, Mountain Sweet, and Ice Cream (two specimens of the four sorts).....	20 00
For best Onions: Red Globe, White Globe, and Southport Yellow Globe (three specimens each of the three sorts).....	15 00
For best Potatoes: St. Patrick, Queen of the Valley and Mammoth Pearl (twenty tubers each of the three sorts).....	20 00
For best Squash. Mammoth Chili (one specimen).....	15 00
For best Tomatoes: Acme, Paragon, and Perfection (six specimens each of the three sorts).....	20 00
For best Turnips: Purple Top White Globe, and Improved American Ruta Baga (three specimens each of the two sorts).....	10 00

As soon as all entries are in and decided upon, our check for the prizes due successful exhibitors will be promptly forwarded.

General List of Vegetable Seeds.

It will be seen by this list that we give Market Gardeners the benefit of

WHOLESALE PRICES.

which are fully one-third lower than that of retail Seed Dealers.

Crops of many of the leading Vegetable Seeds have been exceedingly short the past season, particularly Cabbage, Celery, Onions and Peas. The consequence of this will be seen in the advanced prices we are compelled to ask for the varieties so affected.

Varieties in *heavy type* are the leading kinds usually grown for market. Prices quoted are based on customers paying delivery charges when sent either by express or freight. Whenever desired, we will send by mail, but when this is to be done, postage must be added in every instance at the rate of 16c. per lb.

½ lbs. at lb. rates. ¼ pecks at peck rates. ¼ bushels at bushel rates.

At these low rates, no less quantity than half an ounce in Vegetable Seeds will be supplied. When packets are wanted they will be furnished at retail rates.

ARTICHOKE.	Oz.	¼ lb.	lb.	CABBAGE.—Continued.	Oz.	¼ lb.	lb.
Large Globe.....	25c.			Early York	15	50	1 50
ASPARAGUS. Colossal		15	50	Large Early York.....	15	50	1 50
ASPARAGUS ROOTS Per 1,000, 2 year old	\$6 00.			Early French Oxheart	15	60	2 00
BEANS, DWARF OR BUSH.				Large Early Schweinfurt.....	30	1 00	3 50
(If by mail, add 30c. per quart extra.)	Qt.	Peck.	Bush.	St. John's Day Drumhead [Early]	15	60	2 25
Early Feejee	20	\$1 25	4 50	Fottler's Improved Brunswick	40	1 50	5 00
Early Red Valentine	20	1 25	4 50	Large Late Drumhead.....	30	1 00	3 50
Early White Valentine.....	20	1 25	4 50	Large Bergen Drumhead	30	1 00	3 50
Early Chma.....	20	1 25	4 50	Premium Flat Dutch ex. selected stock 30	1 00	3 00	
Early Mohawk	20	1 25	4 50	Stone Mason.....	40	1 50	5 00
Long Yellow Six Weeks.....	20	1 25	4 50	Marblehead Mammoth Drumhead	30	1 00	3 50
Black Wax or Butter	25	1 75	6 00	Green Glazed	20	75	2 50
Crystal White Wax.....	25	1 75	6 00	Silver-Leaf Drumhead	30	1 00	3 50
White Seeded Wax.....	25	1 75	6 00	Red Dutch.....	20	75	2 50
Golden Wax	25	1 75	6 50	Early Blood-Red Erfurt	40	1 25	4 50
Refugee, or 1,000 to 1.....	20	1 25	4 50	Drumhead Savoy [American]	30	1 00	3 50
Gallega, or Large Refugee	20	1 25	4 50	Netted Savoy	40	1 25	
Turtle Soup	20	1 25	4 50	CARDOON. Large Spanish.....	25	80	3 00
Dwarf Horticultural.....	20	1 25	4 50	CARROT.			
Newington Wonder.....	20	1 25	4 50	Early French Forcing.....	15	40	1 50
Large White Kidney.....	20	1 50	5 50	Early Scarlet Horn	10	35	1 25
White Marrowfat.....	20	1 50	5 50	Half Long Red [Stump Rooted]	10	35	1 25
Red Kidney.....	20	1 25	4 50	Early Half Long Scarlet [Pointed Rooted]	10	35	1 25
BEANS, POLE OR RUNNING.				Early Half Long Scarlet Carentan	15	40	1 25
Large White Lima.....	35	2 50	9 00	Danvers	10	35	1 25
Small Lima.....	40	2 75	10 00	Long Orange Improved		20	75
Dreer's Improved Lima	40	3 00	10 00	Altringham.....	15	40	1 50
Horticultural.....	25	1 75	6 50	Large White Belgian.....	10	20	65
Scarlet Runners.....	30	2 00	7 50	Yellow Belgian.....	10	25	90
Giant Wax	40	3 00	10 00	CAULIFLOWER.	Pkt.	¼ Oz.	¼ lb.
Germau Wax Pole.....	40	3 00	10 00	For Cauliflower Plants see Page 13.			
BEEF.	oz.	¼ lb.	lb.	Henderson's Early Snowball	30	1 50	5 00 18 00
Egyptian Turnip (very scarce)	20	60	2 25		Oz.	¼ lb.	lb.
Bastian's Blood Turnip	10	25	90	Extra Early Dwarf Erfurt	1 50	5 50	20 00
Dewing's Improved Blood Turnip	10	20	60	Extra Early Paris	80	3 00	10 00
Early Blood Turnip	10	20	60	Half Early Paris, or Nonpareil	80	3 00	10 00
Early Flat Bassano.....	10	20	60	Lenormand's Short Stemmed	80	3 00	10 00
Long Smooth Blood Red.....	10	20	60	Walcheren	60	2 00	
Pineapple.....	15	50	1 75	Algiers. [Late]	1 35	5 00	18 00
Swiss Chard.....	10	20	60	CELERY. Seed all of our own saving			
<i>Mangel Wurzel and Sugar Beet for feeding stock.</i>				Henderson's Half Dwarf	50	2 00	7 00
Norbiton Giant Long Red Mangel Wurzel		20	60	Golden Dwarf	60	2 25	8 00
Mammoth Long Red Mangel Wurzel		20	60	Henderson's Dwarf White	35	1 25	4 50
Long Red Mangel Wurzel.....		15	50	Boston Market	60	2 25	8 00
Yellow Ovoid Mangel		20	60	Sandringham Dwarf White.....	35	1 25	4 50
Red Ovoid Mangel		20	60	Incomparable Dwarf White.....	35	1 25	4 50
Long Yellow Mangel Wurzel.....		15	50	Giant White Solid.....	35	1 25	4 50
Kinver Yellow Globe Mangel		20	60	Seymour's Superb White.....	35	1 25	4 50
Champion Yellow Globe Mangel		20	60	White Walnut	60	2 25	8 00
Yellow Globe Mangel.....		15	50	London Red	50	1 50	5 00
Red Globe Mangel.....		15	50	Hood's Dwarf Red	30	1 00	3 50
White Sugar.....		15	50	Soup Celery			50
Vilmorin's Improved White Sugar		25	80	CELERIAC, or			
Lane's Imperial Sugar		20	60	Turnip Rooted Celery.....	20	60	2 00
BROCCOLI White Cape	60	2 00		Apple shaped.....	20	65	2 50
Purple Cape	40	1 50		CHICORY. Large Rooted.....	10	25	85
Walcheren.....	60	2 00		CHERVIL. Curled.....	15	40	1 50
BRUSSELS SPROUTS.				Tuberous Rooted.....	20	65	2 25
Tall French.....	15	50	1 75	CORN, SWEET.			
Dwarf Improved.....	20	75	2 50	(If by mail, add 20c. per quart extra)	Qt.	Peck.	Bush.
CABBAGE.				Extra Early Tom Thumb	20	1 50	5 00
<i>For Cabbage Plants see page 18,</i>				Early Narragansett	15	1 00	3 50
Early Jersey Wakefield. Market Gardeners' Selected Stock	50	1 60	6 00	Early Minnesota	15	1 00	3 50
Henderson's Early Summer	50	1 60	6 00	Crosby's Early Sugar	15	1 00	3 50
Early Winningstadt	20	60	2 00	Large Early Eight-rowed	15	1 00	3 50
Early Flat Dutch	40	1 50	5 00	Early Adams or Burlington.....	15	1 00	3 50
				Early Dwarf Sugar	15	1 00	3 50

Vegetable Seeds, (Continued.)

CORN SWEET. —(Continued)				MELON, MUSK. —(Continued.)	Oz.	½ lb.	lb.
Darling's Early Sugar.....	.15	1 00	3 50	Hackensack.....	10	30	1 00
Moore's Early Concord.....	.15	1 00	3 50	Bay View [New].....	25	80	3 00
Squantum Sugar.....	.25	1 75	5 00	Surprise.....	10	35	1 25
New Egyptian.....	.15	1 00	3 50	Casaba.....	10	20	75
Hickox's Improved.....	.15	1 00	3 50	White Japan.....	10	30	1 00
Stowell's Evergreen.....	.15	1 00	3 50	Ward's Nectar.....	10	35	1 25
Triumph.....	.20	1 25	4 00	Jenny Lind.....	10	20	75
Mammoth Sugar.....	.15	1 00	3 75	Pineapple.....	10	20	75
Black Sugar.....	.20	1 25	4 00	Large Yellow Cantaloupe.....	10	20	75
CORN, FIELD.		Doz.	EARS.	Large Yellow Musk.....	10	20	75
Early Yellow Canada.....			40	MELON, WATER, Mt. Sprout.....	10	20	75
Early Dutton.....			40	Mt. Sweet.....	10	20	75
Large Yellow Flint.....			40	Phinney's Early.....	10	20	75
Golden Dent.....			40	Black Spanish.....	10	20	75
Large White Flint.....			40	Ice Cream [white seeded].....	10	20	75
Compton's Yellow Field.....			40	True Ga. Rattlesnake.....	10	30	1 00
Chester Co. Mammoth [shelled], per bush. \$4.00			75	Gipsy.....	10	20	75
Blunt's Prolific [shelled], 75c. per pk, \$2.50 per bush.			50	Odella.....	10	20	75
King Philip.....			40	Orange.....	15	40	1 25
CORN, SWEET FODDER				Citron.....	10	20	75
For soiling, 3 bushels to the acre broadcast, or half that quantity in drills, \$2.00 per bush.	Oz.	¼ lb.	lb.	MUSTARD. White London.....			30
CORN SALAD, or Felticus......	.15	4 0	1 25	Brown or Black.....			30
COLLARDS, True Georgia.....	.10	35	1 25	New Chinese.....			1 00
CRESS, or PEPPER-GRASS.				MUSHROOM SPAWN, \$10 per 100 lbs.			12
Extra Curled.....		15	40	NASTURTIUM. Tall.....	10	30	1 00
Australian.....		25	90	Dwarf.....	20	75	2 75
CRESS, WATER......	.35	1 25		OKRA, or GOMBO. Imp'd Dwarf Green.....	10	20	75
CUCUMBER.				Long Green.....	10	20	75
Improved Early White Spine.....	.10	20	65	ONION. Extra Early Red.....	30	1 10	4 00
Extra Long White Spine.....	.10	20	65	Wethersfield Large Red.....	30	1 10	4 00
Boston Pickling.....	.10	20	65	Yellow Danvers.....	30	1 00	3 75
Early Frame.....	.10	20	65	Yellow Dutch, or Strasburgh.....	30	1 00	3 75
Early Cluster.....	.10	20	65	White Portugal, or Silver Skin.....	30	1 10	4 00
Green Prolific.....	.10	20	75	Red Globe.....	50	1 75	6 50
Early Russian.....	.10	30	1 00	Southport Yellow Globe.....	50	1 50	5 00
Long Green.....	.10	20	65	White Globe.....	60	2 00	7 50
Short Green, or Gherkin.....	.10	20	65	<i>See special offers in 5 and 10 lb. lots, page 25.</i>			
Tailby's Hybrid.....	.10	20	75	<i>The following are Italian varieties and well suited for the Southern States.</i>			
W. I. Gherkin, or Burr.....	.15	60	2 25	Giant Rocca.....	30	1 00	3 50
DANDELION. Common.....	.30	1 00	3 50	New Neapolitan Marzajola.....	30	1 00	3 50
New Large Leaved.....	.40			New Queen.....	35	1 15	4 50
EGG PLANT. New York Improved.....	50	1 75	7 00	Large White Italian Tripoli.....	30	1 00	3 00
Early Long Purple.....	.20	80	3 00	Large Red Italian Tripoli.....	30	1 00	3 00
Black Pekin.....	.50	1 75	7 00	ONION SETS.			
ENDIVE. Green Curled.....	.20	60	2 00	<i>(Prices variable from week to week.)</i>			
White Curled.....	.25	80	3 00	White.....	2 00	7 50	
French Moss Curled.....	.30	1 00		Yellow.....	1 75	7 00	
Broad Leaved Batavian.....	.20	60	2 25	PARSNIP.	¼ lb.	lb.	
GARLIC SETS.			40	Long Smooth, or Hollow Crown.....	15	50	
HORSERADISH SETS, \$4 per 1000.				The Student.....	15	50	
KALE, or BORECOLE.				Early Round.....	25	75	
Dwarf Curled German Greens, or "Sprouts,".....		25	90	PARSLEY. Double Curled.....	25	80	
Green Curled Scotch.....		30	1 00	Champion Moss Curled.....	25	80	
Brown German Curled.....		30	1 00	Fern Leaved.....	50	1 75	
Cottage's Kale.....		50	1 75	Plain.....	15	50	
KOHL RABI. Early White Vienna.....	.25	75	2 50	Hamburg, or Turnip Rooted.....	20	75	
Early Purple Vienna.....	.25	75	2 50	PEAS. Extra Early.....	Qt.	Peck.	Bush.
LEEK. Large American Flag.....	.25	75	2 50	American Wonder.....	75	5 50	
Musselburg.....	.30	1 00	3 75	Carter's First Crop.....	25	1 75	7 00
LETTUCE.				Improved Dan'l O'Rourke.....	25	1 75	7 00
<i>For Lettuce Plants, see Page 13.</i>				<i>[Stock as offered by us is the best extra early Pea for Gardeners' use.]</i>			
Early Curled Simpson.....	.15	50	1 50	Extra Early Dexter.....	25	1 75	7 00
Black Seeded Simpson.....	.50	1 75	6 00	Phila. Extra Early.....	25	1 75	7 00
Tennis Ball [black seed].....	.20	60	2 00	Caractacus.....	25	1 75	7 00
" " " White ".....	.20	60	2 00	Laxton's Alpha.....	40	2 00	7 50
Boston Market.....	.20	60	2 00	McLean's Little Gem.....	35	2 25	8 50
Black Seeded Butter.....	.15	50	1 50	Extra Early Premium Gem.....	40	2 50	9 00
Salamander.....	.50	1 75	6 00	Kentish Invicta.....	30	2 00	7 50
Yellow Seeded Butter.....	.50	1 75	6 00	McLean's Blue Peter.....	30	2 00	7 50
Green Fringed.....	.50	1 75		Tom Thumb.....	30	2 00	7 50
Large India.....	.15	50	1 50	Second Early Varieties. Fillbasket.....	30	2 25	8 00
Large White Summer Cabbage.....	.45	50	1 50	McLean's Advancer.....	30	2 00	7 50
Wheeler's Tom Thumb.....	.20	60	2 00	Laxton's Prolific Long Pod.....	30	2 00	7 50
Drumhead, or Malta.....	.15	50	1 50	Eugenie.....	30	2 00	7 50
Boston Curled.....	.15	50	1 50	Prize-taker Green Marrow.....	40	2 50	9 00
All The Year Round.....	.15	50	1 50	For Genl. Crop, Champion of England.....	25	1 75	6 50
Hardy Green Winter.....	.15	50	1 50	Blue Imperial.....	25	1 75	6 50
Brown Dutch.....	.15	50	1 50	Omega.....	30	2 25	8 50
Paris White Cos.....	.20	75	2 50	Hair's Dwarf Mammoth.....	30	2 25	8 50
MARTYNIA PROBOSCIDEA......	.25	75	2 75	Veitch's Perfection.....	30	2 25	8 50
MELON, MUSK. Green Citron.....	.10	20	75	Yorkshire Hero.....	35	2 25	8 50
Nutmeg.....	.10	20	75	White Marrowfat.....	20	75	2 75
Skillman's Netted.....	.10	20	75	Black Eyed Marrowfat.....	20	75	2 75
				Early Dwarf Wrinkled Sugar.....	60	4 00	

Vegetable Seeds, (Continued.)

PEPPER.			Oz.	¼ lb.	lb.	TOMATO.—(Continued.)			Oz.	¼ lb.	lb.
Sweet Spanish.....	30	1 00	3	50	Early Smooth Red.....	20	60	2	25		
Large Bell or Bullnose.....	30	1 00	3	50	Arlington.....	25	75	2	50		
Sweet Mountain, or Mammoth.....	30	1 00	3	50	Gen. Grant.....	25	75	2	50		
Squash, or Tomato Shaped.....	30	1 00	3	50	Hathaway's Excelsior.....	25	75	2	50		
Long Red Cayenne.....	30	1 00	3	50	Canada Victor.....	25	75	2	50		
Long Yellow Cayenne.....	30	1 00	3	50	Queen.....	25	90	3	25		
Chili.....	40	1 50	5	00	Island Beauty.....	30	1	00	3	00	
Cherry Red.....	40	1 25	4	50	Feejee Island.....	25	75	2	50		
Oxheart.....	40	1 25	4	50	Vicks' Criterion.....	25	75	2	50		
					Yellow Plum.....	25	80	3	00		
PUMPKIN.						TOBACCO SEED.					
Large Cheese.....	15	50			Conn. Seed Leaf.....	20	75				
Large Tours or Mammoth.....	60	2 25			Imported Havana.....	40	1	50			
Conn. Field.....	10	25			Virginia.....	35	1	25			
					Kentucky.....	35	1	25			
POTATO.						TURNIP.					
Early Rose.....	4	50			Red Top Strap Leaf.....	20	60				
Beauty of Hebron.....	4	50			Early White Strap Leaf.....	20	60				
Burbank's Seedling.....	4	50			Early Flat Dutch.....	20	60				
Dunmore.....	5	00			White Egg.....	25	75				
Extra Early Vermont.....	4	75			Purple Top White Globe.....	25	75				
Late Rose.....	4	50			Large White Norfolk.....	15	50				
Mammoth Pearl.....	5	00			Long White, or Cow Horn.....	20	60				
St. Patrick [new] 75 per pk., \$3.00 per bush.....	6	00			Yellow Stone.....	20	60				
Peerless.....	4	00			Yellow Finland.....	30	1	00			
Snowflake.....	4	50			Yellow Globe.....	20	60				
Queen of the Valley.....	6	00			Golden Ball.....	20	60				
White Elephant.....	6	00			Yellow Malta.....	25	75				
Late Beauty of Hebron.....	5	00			Yellow Aberdeen.....	20	60				
						TURNIP, [RUTA BAGA.]					
RHUBARB.			¼ lb.	lb.	Improved American Purple Top.....	20	60				
Linnæus.....	40	1	50		Skirving's Purple Top.....	15	50				
Victoria.....	40	1	50		Shamrock.....	15	50				
					Laing's Improved.....	15	50				
RADISH. Long Scarlet Short Top.....			20	60	Large White French.....	20	60				
Wood's Early Frame.....	25	65			English Rape.....	25	75				
Scarlet Turnip [French seed].....	20	60				WITLOEF.					
Early Round Dark Red.....	25	75			White Tipped, Scarlet Turnip.....	25	75				
White Summer Turnip.....	25	75			White Summer Turnip.....	25	75				
Yellow Summer Turnip.....	20	75			Gray Summer Turnip.....	25	75				
Gray Summer Turnip.....	25	75			Long White Naples.....	25	90				
Long White Naples.....	25	90			French Breakfast.....	25	75				
French Breakfast.....	25	75			Olive Shaped Scarlet.....	25	75				
Olive Shaped Scarlet.....	25	75			White Olive Shaped.....	25	90				
White Olive Shaped.....	25	90			Gray Long Winter.....	25	80				
Gray Long Winter.....	25	80			Rose China Winter.....	50	1	50			
Rose China Winter.....	50	1	50		Black Spanish.....	25	75				
Black Spanish.....	25	75			White Spanish.....	25	75				
White Spanish.....	25	75			Cal. Mammoth White.....	Oz.	60	2	25		
Cal. Mammoth White.....	Oz.	60	2	25		SAGE					
						20	60	2	00		
SAGE			20	60	2	00	SALSIFY, or OYSTER PLANT.....				
SALSIFY, or OYSTER PLANT.....			20	75	2	75	SCORZONERA, or BLACK OYSTER PLANT.....				
SCORZONERA, or BLACK OYSTER PLANT.....			20	75	2	75	SEA KALE.....				
SEA KALE.....			25	75	2	50	SORREL, Broad Leaved.....				
SORREL, Broad Leaved.....			15	40	1	50	SPINACH.				
SPINACH.							Savoy Leaved (10 lbs. for \$2.50).....				
Savoy Leaved (10 lbs. for \$2.50).....			30				Round Leaf [10 lbs. for \$2.50].....				
Round Leaf [10 lbs. for \$2.50].....			30				Large Round Leaf Viroflay [10 lbs. for \$3.00].....				
Large Round Leaf Viroflay [10 lbs. for \$3.00].....			35				New Thick Leaved [10 lbs. for \$2.50].....				
New Thick Leaved [10 lbs. for \$2.50].....			30				Prickly.....				
Prickly.....			30				SQUASH. White Bush Scalloped.....				
SQUASH. White Bush Scalloped.....			20	75			Yellow Bush Scalloped.....				
Yellow Bush Scalloped.....			20	75			Bush Summer Crookneck.....				
Bush Summer Crookneck.....			20	75			Perfect Gem.....				
Perfect Gem.....			25	90	3	25	Green Striped Bush.....				
Green Striped Bush.....			10	25	90		Butman.....				
Butman.....			30	1	00		Boston Marrow.....				
Boston Marrow.....			25	90			Hubbard.....				
Hubbard.....			30	1	00		Marblehead.....				
Marblehead.....			30	1	00		Mammoth Chili.....				
Mammoth Chili.....			1	00	3	50	Winter Crookneck.....				
Winter Crookneck.....			20	75			American Turban.....				
American Turban.....			35	1	25		Yokohama.....				
Yokohama.....			40	1	50		Vegetable Marrow.....				
Vegetable Marrow.....			75	2	75		TARRAGON, pkt. 15c.				
TARRAGON, pkt. 15c.			40	1	25	4	THYME. Broad Leaved English.....				
THYME. Broad Leaved English.....			40	1	50	5	TOMATO. Trophy, extra selected.....				
TOMATO. Trophy, extra selected.....			40	1	50	5	Trophy.....				
Trophy.....			25	80	3	00	Acme.....				
Acme.....			25	80	3	00	Paragon.....				
Paragon.....			30	1	00	3	Perfection.....				
Perfection.....			40	1	50	5	Conqueror.....				
Conqueror.....			20	60	2	25	New York Market.....				
New York Market.....			20	60	2	25					

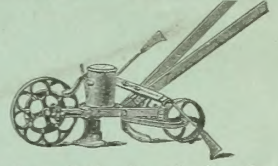
MISCELLANEOUS TOOLS.

MATTHEW'S GARDEN SEED DRILL.

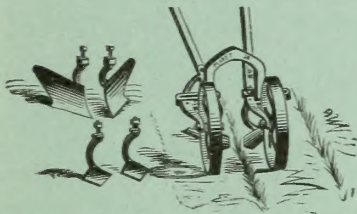
Is one of the most perfect machines of its kind. It opens the furrow, drops the seed accurately, covers it and lightly rolls it, and at the same time marks the next row, all of which is done with mechanical precision, by simply propelling the drill forward. In this way it sows with an evenness and rapidity impossible for the most skilful hand to do, all the different varieties of *Beet, Carrot, Onion, Turnip, Parsnip, Sage, Spinach, Sorghum, Peas, Beans, Broom Corn, Fodder Corn, etc*

The agitator stirs the seeds in the hopper thoroughly by a positive motion, which insures continuous and uniform delivery, and the bottom of the hopper is made sufficiently dishing to sow the smallest quantity of seed. A simple contrivance accurately gauges the uniform deposit of the seed to any required depth, thus avoiding the risk of planting at irregular depth, or so deep in places as to destroy the seed. The markers are made adjustable for the purpose of marking the rows at any desired distance apart, and they mark them distinctly, whether the ground is even or uneven.

Another great advantage which it possesses over any other machine is that it is the only drill which has an INDICATOR with the names of the different seeds thereon. Simply turn it until the name of the seed to be planted comes up to the indicator-pin, which revolves the dial, attached to the bottom of the hopper, until the right-sized hole in it for planting that seed comes directly into place. This ingenious invention is a great improvement over any other method in use, and is much more convenient and reliable. Price, \$11.50, boxed.



THE PLANET JR. DOUBLE WHEEL HOE, WHEEL CULTIVATOR AND DOUBLE PLOW.

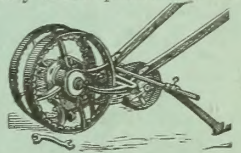


We do the work of five to ten men with hand hoes, among market garden and row crops, small nursery stock, &c., and is especially adapted to onion culture. With this hoe the operator tends very readily both sides of a row at once much more easily and closely than he can tend one side of each of two rows. This is an invaluable feature, especially in crops sowed on ridges. The wheels can be set four, seven or ten inches apart. It has a pair of hoes, a pair of plows, and two pairs of cultivator teeth, making it capable of every variety of work. It cuts from six to sixteen inches wide, throwing to or from the row as desired. Price \$9 00.

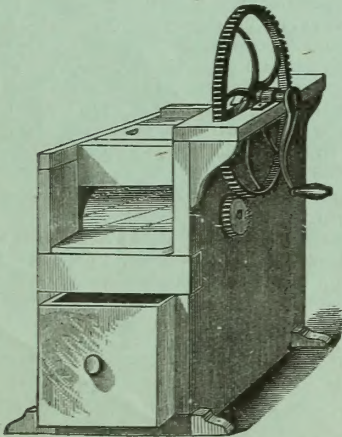
THE PLANET JR. No. 2 DRILL, (No Hoeing Attachment.)

Sows with ease and accuracy at any exact depth or thickness, all garden, field and nursery seeds possible to be sown with a drill, and quickly repays its cost in saving of seeds, time, labor, and in better crops to all, who grow vegetables for home or market. The hopper revolves with the carrying wheels, thus preventing clogging and insuring regular dropping. Regularity of depth and evenness of covering are insured by the arrangement of the plow. While a good marker, a self-clearing plow, and the absence of all gearing and agitators, make these drills remarkable for durability, simplicity and ease of management.

Price, \$10 50.



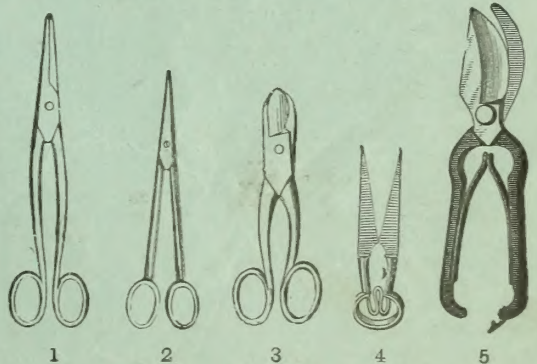
PLANET COMBINED DRILL AND WHEEL HOE, \$12.50.



HORSE RADISH GRATER.

This machine will grate from 50 to 60 pounds of roots, large or small, per hour. Price \$6 00 each.

We can also supply a larger machine (on legs) of somewhat different shape from the above, \$9 00 each.



SCISSORS AND SHEARS.

- No. 1, Flower Gathering, 6 inch, \$1 50; 7 inch, \$1 70
- " 2, Grape Thinning, 6 " 1 00; 7 " 1 10
- " 3, Pocket Pruning, 4 in. 80c.; 6 in. 90c.; 7 in. 1 10
- " 4, Sheep Shears, for trimming borders. 1 20
- " 5, Wiss' Pruning Shears—These leave the branch which has been cut, as smooth as if a knife had been used. Large size, \$1 75; Medium, \$1 50; Small, \$1 25.

Miscellaneous Tools and Requisites.

	Each.
Archangel Mats , 5x9 ft.	\$ 60
Asparagus Buncher	3 50
Cultivators, Jersey . For light soils. Wood- en frame \$5.50, iron \$7.00	
Cultivators, Wright's . For heavy soils.	7 00
Root . For cultivating root crops.	5 50
Dibbers	40
Forks, Digging , 4 prong	1 25
" " 5 "	1 50
" " Manure, 4 tine	1 00
" " 5 "	1 25
" " Hay, 2 tine	45
" " 3 "	60
Grass Edging Knives , 8 inch.	1 10
" " 9 "	1 35
" " 10 "	1 50
Grass Hooks (Sickles) small.....	45
" " " " medium.....	55
" " " " large.....	70
Glass Cutter and Glazing Tool	20
Harrow, "Rocking Teeth." Can be used as a pulverizing or a smoothing harrow. Single frame, 4½ ft., \$11.00; double frame, 9 ft., \$22.50	
Harrow, Nishwitz Revolving Disc	22 50
" Geddes' . 14 teeth \$7.00 to 30 teeth.	16 50
" Improved Hinge . 24 teeth.....	11 00
" Common Square . 15 teeth, \$6.25 19 teeth, \$7.00; 23 teeth, \$10.00	
Hoe, Draw	65
" English Scuffle , 5 inch.....	50
" " " 6 "	55
" " " 7 "	60
" " " 8 "	65
" " " 10 "	75
" " " 12 "	90
" Common Prong	90
" Hexamer's "	1 35
" Warren , No. 1, small.....	90
" " " 2, large.....	1 10
" Bayonet	65
Hose . Rubber, best 3-ply, ½ inch, per ft.	15
" " " ¾ " "	18
" " " 1 " "	21
" Couplings , extra, per set.....	50
" Sprinkler , (Brass) for ½ and ¾ hose.....	1 25
" Reels , for 50 feet of Hose	3 00
" " 100 "	4 00
" Menders , for ½ and ¾ inch hose, 10c. each \$1.00 a doz.	
" Menders for 1 in. hose, 15c. each, \$1.25 per doz. Per 1,000 Per 5,000 Per 10,000	
Labels , Wooden, Pot, 4 inch, \$0 60	\$2 75
" " 5 " " 75	3 50
" " 6 " " 1 10	5 00
" " 8 " " 3 25	15 00
" " 12 " " 4 50	20 00
" Tree , pierced	60
Lines . Linen, 75 ft.	45
" " "Silver Lake" braided, 75 ft.	65
Mole Traps . Isbell.....	1 80
" Merriman's	90
" Hale's	2 25
Plant Protectors . per doz. \$1.75	
Plows, "Adamant." Contain all improvements; hard metal causes them to scour as well and draw lighter than steel plows; the slip shares are reversible and self-sharpening. Wheel for all but H and E , \$1.80 extra.	
Sizes and Prices.	
<i>One extra Slip sent with each Plow.</i>	
H . One Horse, Light.....	\$4 50
E , " " Medium.....	5 50
C , " " Full.....	7 00
B , Two Horse, Light.	9 00
T , " " Medium.....	10 00
A , " " Full.....	11 00
M , " " Medium, Left Hand....	9 00
K , " " Full	11 00
L , " " Iron Beam.....	11 00
Plow, Double Mold Board . With shoe for ridging corn, potatoes, etc.	7 00
Plow, Miner's Gold Medal Sub-Soil . 1 horse, \$7.50; 2 horse, \$9.; wheel \$1.50 extra.	

	Each
Pumps, Force . Suitable for 1 inch pipe.....	10 00
" " " 1½ "	12 00
" " " 1½ "	20 00
Rakes, Steel, Garden , 6 teeth.....	45
" " " 8 "	55
" " " 10 "	60
" " " 12 "	70
" " " 14 "	80
" " " 16 "	90
" Wooden, Hay	25
" Lawn	40
" Davis'	75
Reels for Garden Lines . Small.....	65
" " " Large.....	90
Sash , Hot-bed, 3x6 ft. unpainted.....	1 00
Scythes, English Lawn , 30 inch.....	1 20
" " " 32 "	1 25
" " " 34 "	1 35
" " " 36 "	1 45
" " " 38 "	1 60
" " " 40 "	1 70
" Snaths	90
" Stones, English Talacre	20
" Rifles	10
Shovels, Ames' (long or short handles).....	1 35
Spades , " "	1 35
Thermometers , in Japanned Cases, 7 inch ...	45
" " " 8 "	50
" " " 10 "	65
" " " 12 "	90
" Cylindrical , for plunging....	65
" Registering Maximum	2 25
" Minimum	2 25
Trowels . American, 6 inch.....	15
" " 8 "	20
" English, Imported , 6 inch	70
" " " 7 "	80
" " " 8 "	1 00
Tying Material , Cuba Bast, per lb. 50c.	
" Raphia " 50c.	
Watering Pots , 3 qts. 45c; 6 qts., 55c, 10 qts., 90c.; 12 qts., \$1 15; 16 qts., \$1 60.	
Watering Pots , French, 4 quarts \$1 60; 8 qts., 2 25	
Wheelbarrows , No 1, \$4; No. 2, \$5; No. 3, \$5 50; No. 4, \$6 50.	
FERTILIZERS. - Prices Subject to Variation.	
Pure Crushed Bone . A coarse article, particu- larly well adapted for use in the preparation of grape vine borders; perfectly pure. In bbls. of about 250 lbs. \$2.75 per 100 lbs., or \$47.50 per ton of 2,000 lbs.	
Pure Bone Meal . This Bone Meal is ground very fine, and is well adapted for mixing with soil for potting purposes, for which one part of meal to fifty of soil is about the right proportion. It is the same article we use for mix- ing with moss in our "Moss Mulching" process, and it is the best for top-dressing lawns. Price, for 25 lb. package, \$1.25. Quantities of 50 and 100 lbs. and over, at 3c. per lb.	
Pure Ground Bone . This is coarser in appear- ance than the above, and adapted for general fertilizing purposes. The sample we offer is of very fine quality and quite pure. In bbls. of 250 lbs., \$5.00 per bbl., or \$36.00 per ton of 2,000 lbs.	
Peruvian Guano . 25 lbs. for \$1.50. Per bag of 200 lbs., 4c per lb.	
INSECT EXTERMINATORS.	
Cole's Insect Destroyer . We have now given this a thorough test in our green-houses, and find, when ap- plied by the atomizer—such as is used by barbers—that it instantly destroys Mealy Bug and Red Spider, without in- juring in the slightest the most tender plants. Price of half-pint bottles, 75c. each. Price of Atomizers, 50c. each.	
Whale-Oil Soap . 2 lb. packages, 20c.; 5 lb. box, 50c.	
Gishurst Compound . Price per box, 70c.	
Jacques' Sapo Tabacum, or Tobacco Soap . Price, 35c. per lb.	
White Hellebore . Price, 40c. per lb.	
Persian Insect Powder . Price per ¼ lb. 50c.; per lb. \$1.50.	
Tobacco Dust . Price 10c. per lb.; per 100 lbs. \$5.00	
Stems . In bales of 100 lbs. \$2.50	
Sulphur (Flowers of) 10c. per lb.; per 15 lbs. \$1.00.	
Horace's Tobacco and Hellebore Insec- ticide . In patent bellows boxes, 20c. each.	

HENDERSON'S HANDBOOK OF PLANTS.

BY PETER HENDERSON.

This new work is designed to fill a want that many amateur and professional Horticulturists have often felt—the need of a concise yet comprehensive Dictionary of Plants. The work above named, written and compiled with great care, we think will fully meet such a want.

The scope of the work embraces the Botanical Name, Derivation, Linnæan, and Natural Orders of Botany of all the Leading Genera of Ornamental and Useful Plants, up to the present time (comprising every plant of importance relating to the mechanic arts, as well as to the green-house and vegetable garden), with concise instructions for propagation and culture. A valuable feature of the book, particularly to amateurs, is the great care that has been given to obtaining all known local or common names; and a comprehensive glossary of Botanical and Technical terms is also given, which will be found of great value even to the experienced Horticulturist.

As a book of reference, **HENDERSON'S HANDBOOK OF PLANTS** will take the place, for all practical purposes, of the expensive and voluminous European works of this kind, as it has been written with a view to meet the wants of those engaged in Horticulture in this country. Instructions for the culture of many important plants have been given at length.

PRESS NOTICES.

In preparing this work, Mr. Henderson has added largely to the gratitude American horticulturists already owe him. It is somewhat on the plan of Paxton's and Johnson's dictionaries, with the explanatory style of Lindley & Moore's Dictionary of Botany. It is, in fact, a brief but intelligent history of plants from an American standpoint, the plants described being such as an American is likely to come across, either in his readings or daily experience.—*Gardener's Monthly*, Philadelphia.

The work is intended to, and does fill a place entirely unoccupied in our horticultural literature, and the matter is so concisely arranged that the cost of the work will put it within the reach of every owner of a garden. Careful examination shows it to be, as claimed, an indispensable *vade mecum*.—*Country Gentleman*, Albany.

Mr. Henderson, in preparing and publishing this volume, has rendered a very important service, alike to scientific and amateur gardeners, and to all who take an interest in plants and flowers. It is literally an encyclopædia containing separate articles, descriptive of everything in the vegetable world, under both the botanical and vulgar names, giving information in regard to the origin and nature of the plants, mode of propagation, etc.; just the book which every one who undertakes their cultivation, or who wishes to learn about them, will be glad to have at hand. The article *Rosa* (Rose), for instance, has eleven columns devoted to it; *Cranberry*, five columns; *Strawberry*, two columns. We do not recall a plant or flower that is not appropriately treated.—*N. Y. Observer*.

"Henderson's Handbook of Plants" is the latest work of the well-known writer, Mr. Peter Henderson, of New York. It is a book of over 400 pages, and, as its title shows, is a list with descriptions of all the useful plants, arranged alphabetically with the common and scientific names. Like all of Mr. Henderson's literature, this seems to embrace much in a small compass, and will be found very useful to florists, fruit growers, gardeners and others.—*Farmers' Home Journal*, Louisville, Ky.

This is an encyclopædia of plants, giving derivation of their names, time of discovery, place where found, where and in what soil they will do best, together with much general information, descriptive and otherwise. It will prove of great interest and value to florists and horticulturists, as well as botanists, landscape gardeners, and those who cultivate flowers and shrubs for private enjoyment.—*Herald and Presbyter*, Cincinnati.

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