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MICHELL'S
Highest Quality
Seeds
Bulbs, Plants &c.

MICHELL'S
Mammoth Sweet Peas.
See page 35.

HENRY F. MICHELL
1018 Market Street
Philadelphia
Michell's Seeds and Bulbs ARE PRIZE WINNERS.
AWARDED THE SILVER MEDAL
(HIGHEST AWARD)
AT THE NATIONAL EXPORT EXPOSITION, Philadelphia, 1899.

We have also been Awarded the
Only Certificate of Award
By the PENNSYLVANIA STATE FAIR, Held at
Bethlehem, Pa., September, 1900,
For SEEDS, BULBS, IMPLEMENTS AND VEGETABLES Grown from Our Seeds.

SPECIAL ANNOUNCEMENTS.

No. 1.—If desired we will gladly procure for our customers any SEEDS, PLANTS, or other articles not offered in our catalogue, but quoted in any other catalogue. Customers will kindly mention in their orders the firm offering the Seeds, Plants or articles wanted and the prices quoted for same, and we will ship with our own goods, thus saving extra expense and work for our customers.

No. 2.—We guarantee safe arrival of all goods purchased from us—customers take no risks. 

No. 3.—We guarantee satisfaction in all dealings with us—customers may rely fully upon us.

No. 4.—If for any reason goods should not be exactly what the customer desires they may be returned to us within reasonable time and the money will be immediately refunded or account credited for full amount.

No. 5.—We make no charge for packing cases, baskets, packages or barrels, and pack as lightly as possible, consistent with safety, so as to reduce the cost of carriage.

No. 6.—Correspondence, advice, etc. We are always glad to give any information in our power to our customers on any subject pertaining to our business, also special prices or estimates when requested.

No. 7.—We pay the postage on all seeds in packets and ounces purchased from this catalogue. We only charge postage on bulk quantities, viz.: at the rate of eight cents per pound. Peas and Beans at the rate of fifteen cents per quart, and corn at the rate of ten cents per quart.

No. 8.—We make no charge for carriage or delivery of goods to any railroad station, steamship line or express office in Philadelphia.

No. 9.—To Gentlemen wishing the services of a Gardener. We have on our register the names of very good men who are open for positions. We will be careful to recommend only such men as would be most suitable and with best references.

No. 10. To Gardeners wishing situations. We constantly have calls for first-class gardeners, and to supply such openings we cheerfully ask gardeners who are in want of a position to apply to us, and we will endeavor to find a suitable place for good men.

We positively make no charge for this service, either to employer or employee, and exact no obligations whatever, as we consider it a strictly business matter and part of our business.

HOW BEST TO REMIT.

Remittances should be made either in the form of a P. O. Money Order, Bank Draft, Express Money Order or Registered Letter.

Give Full Shipping Instructions on each and every order you send. To avoid chance of error, please do not write letters on the same sheet as your order.

HENRY F. MICHELL,
1018 Market Street, Philadelphia.
Announcement

On December 1, 1891 (10 years ago) in the small building illustrated on the next page, we began the business of Seedsmen, our purposes and plans were, that we should permit nothing to reach our customers but what by "test was best." That principle well planted, took firm root, germinated, budded and blossomed, until now, in the fulness of time it has spread like the bay tree—occupying on Philadelphia's main business thoroughfare (Market Street), a handsome, five-story building extending in depth 190 feet (or over a half city block) to Ludlow Street, covering a floor space of over 27,800 square feet, where are erected our very large warehouses. In this building is furnished with every facility for the careful and rapid transaction of our business, and arranged our various departments. On the first floor are our salesrooms and offices and also our mail order department; here we have every twentieth century convenience for the prompt facilitating of our business; telegraph, long distance telephone and the railroad and shipping conveniences of the world right at our doors. On the other floors are the departments for the reception and inspection of all our goods. We show herewith a very small section of the various floors, the immense depth of the building precluding the possibility of our showing more in the illustration; in this magnificent mercantile house we are ready to begin the twentieth century in competition with America's largest seedsmen and with the assurance of a continuance of the foundation principle upon which this business has been built—"absolute security of our goods and prompt attention to our customer's wants," we feel a measure of safety in looking forward to a continuance of that patronage so liberally bestowed upon us by a discriminating and appreciative community.

HENRY F. MICHELL
FREDK. J. MICHELL

Philadelphia, January 1st, 1901.

NOVELTIES IN SEEDS OF EXTRAORDINARY MERIT

NEW ASTER
King Humbert
PURE WHITE

In this beautiful novelty the acme of perfection in large-blooming dwarf Comet Asters has been attained. The plants form compact bushes and bear magnificent globular pure white flowers of the genuine long-petalled Comet type, but of extraordinary size, sometimes surpassing 5 inches in diameter. It is extremely seldom that any of these flowers show a yellow centre, a fault often found with the old Giant Comet Asters. Will be unsurpassed in value as a pot-blooming, also garden Aster.

No. 1120.
25c. per packet.
5 packets for $1.00.

NEW
MAMMOTH
ASTER
"King Humbert"

MIGNONETTE "BISMARCK"

Nothing can surpass the vigour and robustness of the plant, and the immense size of the flowers, which attain twice the diameter of Machet and are of pyramidal shape. Every part of the plant partakes of that sturdy strength superior to anything known in Mignonette, even the dark green, crimped foliage. "Bismarck" Mignonette comes quite true from seed. Of most imposing appearance with delicious fragrance. It is the beau-ideal of an ornament for the table, the window, and the-garden. No. 639—15c. per packet; 4 packets for 50c.
Where we planted the seed of our business in 1891

What this seed has produced in 1901—10 years growing period—at 1018 Market Street

5 FLOORS and BASEMENT

190 Feet Deep—
to Ludlow Street
A SMALL SECTIONAL VIEW OF THE "PLANT" AT THE DAWN OF THE 20TH CENTURY SHOWING ABOUT ONE FOURTH OF INTERIOR OF 1018 MARKET STREET
New Carnation “Queen Louise” (Dillon)
Considered now to be the best pure white variety on the market. Per doz. $2.00; $3.00 per 25; $10.00 per 100.

New Carnation “Dorothy”
One of the best commercial pink varieties recently introduced. We have watched this for three years and think that probably it has no equal. It is a bright pure pink about the shade of Scott, produces as freely as Scott, has no equal in keeping and traveling qualities. The flower is larger than Scott, finely formed and nicely serrated. $2.00 doz.; 25 for $3.00; $10.00 per 100; $75.00 per 1000.

The New Sectional Prize-Winning Chrysanthemum

“Timothy Eaton”
The largest pure white variety now in existence. Secured all the cups, medals and first prizes wherever shown. READY APRIL 1st. 50c. each; per doz. $5.00; $30.00 per 100.

The finest yellow variety now on the market. Every gardener who wishes the best, must have “Timothy Eaton” and “Col. D. Appleton” in his collection. 25c. ea.; $2.50 doz.; $15.00 per 100.

At the Buffalo, N. Y., meeting of the American Carnation Society, February, 1900, it was awarded the Lawson Gold Medal, offered for best 100 blooms of any variety.

**ITS HABIT** is nearest to the ideal yet produced. It makes no useless grass, but goes straight up to bloom. Its strength is marked by very heavy foliage, a stiff and upright grower, not soft and brittle, but hard and wiry.

**THE HEALTH** of this variety is unsurpassed by any other, not being subject to any of the diseases that attack Carnations, and altogether it is a clean, healthful, and exceptionally strong grower.

**THE BLOOMING QUALITIES** are free and marvelous, considering that the flowers reach four inches in diameter.

**SIZE OF BLOOM.** We modestly claim that No. 666 is the largest perfect Carnation ever offered, as regards size, calyx and stem. Unlike most varieties that give a few large blooms, this variety produces all flowers, regardless of size of wood, even side shoots give large flowers, and at all seasons of the year.

Orders booked now, and filled in rotation. Deliveries to begin March 1, 1901.

<table>
<thead>
<tr>
<th>Price</th>
<th>1 Plant</th>
<th>50 Plants</th>
<th>500 Plants</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0.50</td>
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<td>$1.00</td>
<td>$1.00</td>
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<tr>
<td>$2.50</td>
<td>$2.50</td>
<td>$37.50</td>
<td>$130.00</td>
</tr>
</tbody>
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**New Monster Flowering Carnation**

“Prosperity or 666”

**The Largest Size Flowers Ever Introduced**

---

**New Carnation “Queen Louise” (Dillon)**
Considered now to be the best pure white variety on the market. Per doz. $2.00; $3.00 per 25; $10.00 per 100.

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THE NEW PINK AMERICAN BEAUTY ROSE

"QUEEN OF EDGELY"

Entirely new and distinct. The color is a rich pink. A strong, healthy grower, produces the choicest flowers on very long, stiff stems. Was awarded the Silver Medal by the Pennsylvania Horticultural Society, the Massachusetts Horticultural Society and the American Institute of New York. Rose growers cannot afford to be without this good new rose. Ready April 1st.

For prices see bottom of illustration.

New Rose "Robert Scott"

This new rose is practically an ever-blooming Hybrid, and the first of a type that will not only flower profusely during the spring and summer, but will flower during the winter. The habit of growth is strong and vigorous, with bright green foliage. The buds are of large size, and are produced on stiff stems. The open flower is of immense size, very double. The color is clear, rosy pink, shading to fleshy color on the outer petals. "Robert Scott" will not only be a very welcome addition to our small list of forcing roses, but is everybody's rose. Awarded honors wherever shown. Certificate of Merit and Silver Medal by Pennsylvania Horticultural Society. Preliminary Certificate of Merit by American Rose Society. Intending planters should place their orders at once. We offer both grafted and own root plants for March and April delivery.

Prices of the New Pink American Beauty Rose

<table>
<thead>
<tr>
<th>AMERICAN BEAUTY ROSE (Queen of Edgely)</th>
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<tbody>
<tr>
<td>1 plant 2½ in. pot, $1 00</td>
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<tr>
<td>12 plants 2½ &quot; &quot; 9 00</td>
</tr>
<tr>
<td>50 &quot; 2½ &quot; 25 00</td>
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<tr>
<td>100 &quot; 2½ &quot; 40 00</td>
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<tr>
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</tr>
<tr>
<td>500 &quot; 2½ &quot; 175 00</td>
</tr>
<tr>
<td>1000 &quot; 2½ &quot; 300 00</td>
</tr>
</tbody>
</table>

The New Rose "Sunrise"

The most gorgeous rose of its class yet introduced. This has made a sensation in England and taken first honors wherever shown. In close bud form it shows the high, brilliant colors seen only in the Austrian Copper, scarlet and yellow. As it opens the color deepens, the scarlet turning darker red, the yellow to orange and copper, the inside of the petal golden yellow. The open rose is large, perfectly double and of grand form. The foliage is glossy and thick, the new growths being the darkest and most beautiful found among roses. The form and color of bud, its freedom of growth and bloom will give Sunrise a high place among forcing roses. A novelty is earnestly wished for by cut-flower growers and here is a novelty of the highest quality. 50c. each; per doz. $5.00.

New Rose "Killarney"

A lovely and distinct variety of great merit. Flesh shaded white, suffused pale pink. Buds long and pointed, opening out to large, beautifully colored flowers. 50c. each; per doz. $3.00.

Special Tree-Moving

This illustration represents the patent Tree Lifter. We are now prepared to Transplant Trees from one inch to ten inches in diameter and guarantee same to grow by this new process. You will not have to wait a lifetime to have large shade trees on your lawn. Estimates furnished for moving and transplanting, also for furnishing trees. All our trees, whether large or small, are root pruned as well as top pruned, which insures their success when transplanted.

References

E. W. Clark, Jr., Wissahickon, Chestnut Hill, Pa.
Randall Morgan, Wyndmoor, Pa.
Sam'l P. Lippincott, Chelton Hills, Pa.
H. Victor Gauze, Wilmington, Del.
And Others.
A Few Good House Plants

Sweet Malabar Vine

Asparagus Sprengeri

Lotus—Coral Gem

Lotus—Coral Gem. Nothing prettier under the sun for a hanging basket. Delicate silvery green feathery foliage, drooping in a most graceful manner, and, when in flower, a grand sight, the brilliant dazzling crimson buds resembling some quaint orchid. Pretty, whether in bloom or not. Price 15 cents.

Asparagus Sprengeri or Parlor Fern. Next to the Boston Fern 90 other house plants are more popular. As in the case of the other ferns, its feathery foliage of lively emerald green droops 4 to 5 ft. below the pot. It is ideal for cutting and arranging with flowers. The thousands of little white scented flowers are followed by bright scarlet berries as large as peas. Plants at $1.00, $2.00 up to $5.00. Seed 10 cents per pkt.

The Washington Palm. One of the finest palms known, and rarely found near Philadelphia. From the broad leaves long white silky threads drop gracefully. Sweet plants 35 cents, larger 50 cents and $2.00. Seed 10 cents.

Golden Dew Drop. (Duranta Plumieri.) A handsome evergreen pot plant as may be seen, bearing dense racemes of lovely delicate blue flowers with a white eye. These are followed by clusters of shining golden berries which remain on the plant for six months. The contrast between the berries and flowers is most bewitching indeed. A fine plant with bright green foliage, small, soft and clean to the edge of the pot. Fine plants 25 cents. Smaller 15 cents. Seed 10c.

The Grand Variegated Passion Flower. There’s scarcely anything more gorgeous under the sun than this handsome scarlet passion flower which when open measures fully 16 inches around, and very fragrant. The leaves, 6 to 8 inches long, are beautifully blotched with yellow. One of the finest and rarest plants we have, 30 cents each, 6 others Passion flowers all distinct 25 cents each.

The Life Plant. Bryophyllum. A curious plant from the Philippine Islands. It well grown attains 3 or 4 feet in height surrounded by an immense cluster of flowers difficult to describe. The leaves are flabby and can be cut off, pinned to a wall or laid in a saucer, when from each notch small plants will appear. 20c.

The Life Plant

Schefflera Arboricola (Mammosa). A lovely house plant, ideal for the bathroom or guest room, with feathery evergreen foliage, large, leathery and glossy, and with a branching habit. Plants $5.00.

New Queen of Abyssinia. (Kalanchoe Marmorata.) A fleshily scented plant, lowly growing, producing grand specimens which bear clusters of pure white sweet scented flowers a foot in diameter. Fine plants 30 cents.

New Ageratum Stella Guernsey. By far the dwarfest, brightest and most profuse bloomer, almost sky blue, flowers last a week when cut. 15c each; per doz. $1.50.

New American Wonder Lemon. When only two years old this wonderful plant bears lemons weighing as much as 25 pounds! This may appear exaggerate but the fact has been sworn to. It has created quite a sensation. Plants 25 cents, 50 cents, $1.00 and up to $5.00.

Sansevieria Zeylanica. A grand variegated leaved plant of the strongest endurance sending forth long upright leaves marbled crosswise with grey and green. One of the best room plants known. 25 cents to $3.00.

Ipomea Palma. The most luxuriant tuberous rooted climbing vine known. A single root has produced over 5000 large rosy purple flowers of largest size in and dense clusters. The roots must be taken up in the fall. It can also be grown in large pots, and trained along porches or verandas. Plants 20 cents, very strong roots 30 cents, 4 for $1.00.

Amaryllis. Veitch strain produces bulbs bearing 3 to 4 spikes with 4 to 5 flowers each, and bulbs frequently sell at $1.00 each. Seed 10 and 25 cents per pkt.

The New Sago Palm

Dureinta, Golden Dew Drop

The New Daisy Rose Snowflake. A new American Rose now offered for the first time. The small very double pure white fragrant flowers remind one of a double daisy. They are borne in clusters of 8 to 10, and on plants not higher than 6 or 8 inches. So pretty are they that they have been used repeatedly of late by prominent florists for dinner decorations and weddings. The cluster if cut in bud open beautifully and remains fresh for a week or more. In the garden it seldom exceeds 8 inches in height forming a broad spreading little bush. It is perfectly hardy. Plants from 25c. to $1.00, $2.00 for 12.

New White Caryopteris. In addition to the Blue Caryopteris now so popular a fall bloomer we have now the white flowering sort, the contrast between these is very striking. Both are hardy, white or blue, 15 cents each.

New Incarvillea Delavayi. This fine new introduction from China bears immense Gloxinia-like flowers, the foliage is also very ornamental, very hardy. 35 cents.

Salpiglooa Rhombodea. (Pampas Lily of the Valley. ) A rapid growing hardy creeper or climber with dense feathery foliage. It bears white sweet scented Lily of the Valley like flowers followed by ivory white edible fruits. Very pretty. 25 cents.

New Salvia Glory of Stuttgart. The brightest, finest and earliest of all the scarlet sages. Should be grown in quantity. 15 cents. $1.25 per 12.

GLORY OF THE BUTTERFLIES

*Buddleia Variabilis* is a grand new Chinese garden plant, recently exhibited at Paris, where it was greatly admired. It has done wonderfully well in this country, standing without harm a temperature of nearly zero. The plants have a graceful habit, the branches being arching and wavy, showing to great advantage the dark olive green and white leaves. It blooms early in May and positively continues until severe frost checks the growth. The color of the flowers is a rose lilac with orange centers carried in sprays 8 inches long. So powerful is the fragrance that it attracts bees and butterflies by the hundreds, hence the name bestowed upon it; also a fine cut flower. Young plants 25c. each, $2.60 per doz.; field grown $1.50 each, 3 for $5.00, $5.50 per doz. From seed it blooms in 3 months indoors. Seed 25c. per pkt.

THE FAMOUS CHINESE KUDZU;

*OR "JACK-AND-THE-BEAN-STALK-VINE"*

Watch it grow. "It is a veritable Jack and the Bean Stalk Vine," *A. H. Overledt, Esq.* "There is possibly nothing like it in the whole vegetable kingdom. It is extremely valuable for covering everything in one season, and interesting to the lover of the wonderful. It has grown on our grounds since 1876 and has made a growth of 100 feet in one season. The stiff racemes of rose-purple flowers are beautiful. Indeed, the phenomenal growth of this new, hardy Chinese vine is exceeded only by the prototype of the fairy tales. Put it in any soil, rich or poor, and in 3 months, when established it will make more growth than most other vines will in two years. The bright green leaves afford a dense shade. The clusters of purple wisteria-like flowers are deliciously fragrant. It is extremely valuable for quickly covering arbors, fences, dead or old trees, rockeries, etc. One of these vines was brought to Philadelphia from China in 1876 and is still growing luxuriantly, and yet only now are plants and seeds offered. It is sure to become popular, and more so from the fact that it can be cut back in the fall without injuring the roots. Plants from pots 25c. each, 6 for $1.00. SEEDS 10c. per pkt. $2.00 per oz. $7.50 per lb. Stronger growth than the above. Immense balls of snow white flowers bend down the gracefully arching branches so as to completely cover the plant as if it were a mound of snow. This is positively the finest of all the Deutzias and is sure to become very popular as soon as better known. Young plants from pots 25c. each, New Deutzia Lemoinei—Compacta.

NEW PINK ASTILBE CHINENSE

This new Astilbe resembles in some respects the well known Spiræa Astilboides, but is finer, larger and harder in every way. In the garden it bears sprays several feet long of delicate rose flowers with the most lasting and agreeable fragrance, keeping well in water for two weeks. It soon produces large dense clumps that can be multiplied rapidly. In fact it was introduced only two years ago by Mr. Lemoine at $3 to each and is already offered now at popular prices. It forces as readily as any spiræa. Roots 2c., 5 for 5c., 10 for $1.00.

THREE NEW DEUTZIAS

No garden is complete without the Deutzias and the old forms were indeed very popular. Since Mr. Lemoine made these his hobby several new sorts have been put forward. His latest and best are undoubtedly the following:

**New Deutzia Lemoinei Compacta**—The dwarrest and perhaps finest of all Deutzias especially for forcing. Flowers of purest white, borne in dense corymbbs and lasting for a long time. Young plants from pots 2c., 5 for 5c., New Deutzia Corymbiflora—A larger and more graceful form than the Compacta, with similar flowers, but larger and stronger. It is undoubtedly the finest of all the Deutzias and is sure to become very popular as soon as better known. Young plants from pots 25c. each. New Deutzia Lemoinei—A grand sort preferred by some owing to its medium size growth, being just intermediate with the two preceding sorts. The flowers are very large. Fully double the size of Harold D. Grancher. It will undoubtedly be grown by thousands, 15c. each. These 3 new Deutzias for 5c.

NEW ROSE "LITTLE DARLING" OR 1000 BLOOMS

A grand new rose, the first to bloom in the garden, the last to bloom in the fall—a real Christmas Rose. This grand new German Rose "Kleiner Liebling" is at this writing, Nov. 22, still in full bloom after every other plant has been killed by frost since Oct. 15, blooming even after 5 degrees of frost. Not blooming earlier here and there, but abundantly. In the garden a single plant will probably bear hundreds of clusters of thousands of flowers in one season. These are of dainty shape, though small, the deep crimson, flowers a pretty rose and white, delightfully fragrant and none but the few leading roses are tough as leading Philadelphia florists, yet Little Darling and Snowflake are snapped up eagerly. Plants from pots 2½ in. 20c. each, 3 for 50c., 50c. for 12.
The Popular Swiss Mountain Plant

"EDELWEISS"
(Gnaphalium Alpinum)

Hardy perennial; white star-shape flowers with very thick, fuzzy-like leaves. Very interesting and novel. Very easily grown. Treat them similar to violets, divide the clumps after the blooming season. Strong plants 25c. each; per doz. $2.50; $15.00 per 100. Ready about April 1st.

Seed of Edelweiss 15c. per pkt.; 4 pkts. for 50c.

New Double Sunflower
(Helianthus Cucumerifolius f1. pl.)

Perfectly double and semi-double flowers; come more than 60 per cent. True from seed and afford an excellent stuff for different floral work. No. 491. 20c. per original pkt.; 3 pkts. for 50c.

New Hardy Giant Primrose
(Primula Veris Superba)

This is one of the good new things that occasionally turn up by chance. The plant originated a few years ago in a batch of seedling Polyanthus, and apparently is a hybrid Primrose, having somewhat the growth of a Polyanthus combined with the yellow color and fragrance of the English Primrose.

In size of flower, it is fully three times as large as any hardy Primrose, the average size of the flower being over one inch, and we have seen them frequently measuring over two inches, with individual trusses of bloom six inches in diameter. It is perfectly hardy, grows from 10 to 12 inches high, and begins to flower earlier and continues in bloom longer than any other plant of the same family. This alone is sufficient to insure its popularity as a plant for the garden, but its greatest merit lies in the fact that it is not only one of the easiest plants we know of to force, but a plant that can readily be brought into flower during the winter and early spring months, and is especially desirable as a cut flower, being very popular and of delightful fragrance.

The plants can be stored in cold frames, successive batches being brought into the greenhouse or conservatory as required, allowing about four to five weeks time to bring them into full bloom. Price 25c. each; per doz. $2.50; $15.00 per 100.

New Pure White...Large Flowering...
Hyacinth Bean

The most valuable species of this favorite Climber. The flowers are very large and are most excellent for cutting. No. 520. 10c. per pkt.; 3 pkts. for 25c.
New Round Podded Kidney Wax Bean

The greatest and most reliable novelty in beans ever offered. No garden should be without some of these. They have originated with the leading specialist in bean culture in this country, entirely stringless, very tender and a rich golden or wax color. The pods as will be seen in the above photograph nearly always measure 7 in. in length. Considered to be free from rust. Per pkt. 75c.; (mailed free), 35c. per pint; by mail 45c. 60c. per quart (by mail 75c.).

New Bean Mammoth Green Pod Stringless

The largest green pod bean yet obtained. It will surpass all others as soon as its merits become known.

Pkt. 75c.; 30c. per pint; per quart, 60c.

New Extra Early Lettuce "Advancer"

NEW EXTRA EARLY HEAD LETTUCE "ADVANCER." This novel variety is easily grown to a full size head in four weeks after the seed is sown. The heads which are of a rather delicate butter color, are of the finest quality. In spite of the compact solid head it forms, the whole center or heart is very tender and of luscious flavor. We can highly recommend it for forcing in green houses, for growing in hot beds also stands considerable summer heat, remaining in perfect condition a long time before going to seed. 75c. per pkt; per oz. 25c.

A new and entirely distinct round late cabbage, the largest, hardest-heading, fine-grained cabbage known. Five years ago we were fortunate enough to secure a small quantity of seed of this valuable cabbage from Mr. Houser, one of the most successful market gardeners in this section. He had retained the seed for his own planting for many years back, never allowing any to get into the hands of other traders. We secured the stock seed, and Mr. J. M. Lapton, the noted Cabbage-grower of Long Island, has been growing and selecting the Cabbage for us. The description of this Cabbage is as follows: The heads are large, weighing on an average to 10 pounds. They grow so compact and free from spreading leaves that fully 50% more heads can be obtained to the acre than with other Cabbages, and in solidity cannot be excelled even by the Danish Ball Head. Heads measuring 36 inches in circumference had hearts measuring only 2 inches.

MR. LEPTON SAYS: "The Holmes-Houser Cabbage is entirely distinct from anything I have ever grown or anything now on the market."

Price, 75c. per pkt; 4 pks. for 25c.

HOLMES-HOUSER CABBAGE. (From a photograph.)

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NEW EXTRA EARLY SUGAR CORN. "MAMMOTH WHITE CORY."

A great improvement on the "First of All." Earlier, much larger ear, and very sweet. 10c. per pkt; 25c. per pint; 50c. per quart; 25c.

Cucumber "Alabaster" Pure White, very tender; 25c. per pkt.

Parsley Dwarf Curled "Perfection." Beautifully crimped and curled, excellent for garnishing. 15c. per pkt.

Radish "First Number." The earliest of the round, rich red varieties, very solid and crisp. 10c. per pkt.

Radish "Triumph." New and distinct, pure white, mottled with red; 10c. per pkt.
New Dwarf Hohenzollern Aster.

No. 1112. **PINK OSTRICH FEATHER ASTER.** A tall branching, large flowering variety borne on long stems, color rich pink. 20c. per pkt., 3 pkts. for 50c.

No. 1111. **GIANT SNOW WHITE VICTORIA ASTER.** Of pyramidal habit, free flowering, each plant bearing from 15 to 20 magnificent blooms of pure white. 20c. per pkt., 3 pkts. for 50c.

**2 NEW TRIUMPH ASTERS**

No. 1118. Coppery scarlet with white. 20c. per pkt., 3 pkts. for 50c.

No. 1119. **Rich Scarlet.** 20c. per pkt., 3 pkts. for 50c.

These two new shades obtained in this valuable **Extra Early Type** of Asters, will please all who may grow them. They begin blooming last week in June and continue a mass of flowers until late in autumn.

**Montbretias**

"**Golden Shower**"

Everyone needs them for cutting in the autumn months—grow them by the thousand.

10c. per pkt.

New Amaranthus (Joseph's Coat.)

New Amaranthus (Joseph's Coat)

"Sunset." A brilliant color species, adapted for large tropical plant beds, a great acquisition and contrast to green foliage plants. **Annual, No. 32, 20c. per pkt.; 3 pkts. for 50c.**
NEW AFRICAN PLANT
ARCTOTIS GRANDIS

Remarkably Handsome new annual from South-West-Africa growing luxuriantly and forming profusely branched bushes of about 2 to 2½ feet in height. Its flowerheads, borne on long stems and rising well above the foliage, are large and showy, from 2½ to 3 inches across; the ray florets being pure white on the upper surface are embellished by a narrow yellow zone at their base. Being of very easy culture, the plants produce their splendid flowers most abundantly and in constant succession from early summer to the autumn. Magnificent and prominent novelty.

No. 106, 25c. per pkt.; 5 pkts. for $1.00

NEW SNAPDRAGON "GOLDEN SUN"

Foliage
canary yellow.

Flowers
rosy white, spotted and striped with carmine.

An excellent border plant.

No. 54, 20c per pkt.
3 pkts. for 50c.

New Cyclamen
"BUTTERFLY"
(See Illustration)

Received First Prizes Wherever Exhibited.

This is the most magnificent type ever sent out. Entirely new and distinct from the other Cyclamen; will be a ready seller next autumn when the plants are in bloom, and will command a high price. Choicest mixed all colors and shades. No. 316, 50c. per original pkt.; 5 pkts. for $2.50.

New Crested Cyclamen
"BUSH HILL PIONEER"
No. 317
Brilliant Red, 65c. per pkt.

New Red and Gold Foliage
Begonia Vernon

A new species, will make a beautiful border plant for carpet bedding purposes. Flowers rich pinkish, carmine foliage, golden yellow edged with bronze red.

No. 148, 20c. per pkt.

New Ageratum "Princess Victoria Louise"

The dwarf, quite proportional and compact habit of growth makes this new variety particularly adapted for edging and bedding.

The plant grows about 3½ inches high and 8 inches broad. Every branch produces in succession an abundance of white tinted with blue flower heads.

No. 22, 20 cts. per pkt.; 3 pkts. for 50cts.

No. 15, 15 cts. per pkt.; 4 pkts. for 50c.
**SULTAN**  
(Centaurea imperialis)

**Brilliant Pink (Favorita).** Finest fancy color. No. 301—15 cts. per pkt.; 4 pkts. for 50 cts.

**Lilac (Lilacina).** No. 302—15 cts. per pkt.; 4 pkts. for 50 cts.

**Dark Purple (Splendens).** No. 303—15 cts. per pkt.; 4 pkts. for 50 cts.

**White (Alba).** Magnificent. No. 300. 15 cts. per pkt.; 4 pkts. for 50 cts.

One pkt. of each of the above four colors for 50 cts.

---

**NEW POT MARIGOLD “FAVORITE”**  
(CALENDULA)

Pretty counterpart to the well-known Pot Marigold “Meteor.” While the latter produces flowers of a deep orange with straw-colored stripes, those of our new variety are of a light sulphur striped with creamy-white in the greatest regularity. It is the lightest colored variety of the whole collection.

No. 181, 20 cts. per original pkt.; 3 pkts. for 50 cts.

---

**NEW GIANT HYACINTH-FLOWERED CANDYTUFT**

This improved new strain is far superior to that well-known kind, Empress, heretofore the best of its class. The flower-heads are of immense size, six inches long and about three inches across, resembling a Dutch Hyacinth. They are pure white, and are desirable for cut flowers.

No. 189—10 cts. per pkt.; 40 cts. per oz.

---

**NEW CARNATION “GIANT OF NICE”**

(The Dianthus Laciniatus fl. pl.)

Produces enormous perfect shaped flowers of the richest colors. The plant is a strong robust grower. It is the very best out-door carnation ever introduced.

No. 242. Choicest mixed. 25 cts. per pkt.; 5 pkts. for $1.00.

---

**NEW DOUBLE JAPANESE PINK “SALMON QUEEN”**

(The Dianthus Laciniatus fl. pl.)

Its beautiful, finely fringed, double flowers are of brilliant salmon color, changing into a salmony rose when fading. The plants attain a height of ten to twelve inches and are vigorous and free blooming.

No. 367. Per original pkt., 20 cts.; 3 pkts. for 50 cts.
New Paris Daisy
Chrysanthemum Maximum
"Princess Henry"

The finest and most valuable of the Maximum varieties, even superior to the famous "Perfection." It is of a more set growth, only about 18 inches high. This very floriferous plant is of a globular shape and very decorative, the flowers open to 4 inches and more in diameter, and are valuable as cut flowers. Comes true from seed. It is not particular as to soil, coming up every summer in the same beauty for many years, and outlasts the severest winter. Seeds if sown early will bloom the first season.

No. 1310, 20c. per Pkt.; 3 Pkts. for 50c.

Cineraria
Hybrida
Grandiflora
"Stella"

Gold Medal Awarded at the Horticultural Exhibition in Dresden, 1900.

Cineraria, Flowering in the shape of the Cactus-Dahlia.

It is well known that the Cactus-Dahlias have become universal favorites ever since their introduction. The illustration shows the whole plant with a multitude of beautiful flowers much resembling the Cactus-Dahlia. Cineraria "Stella" is remarkable for the singular position of its flowers; it comes true from seed; The colors are Pink, Dark-red, Indigo, Violet, etc.

No. 1300, 30c. per pkt.; 4 pkts. for $1.00.
NEW JAPANESE
"ROYAL" PINK
(Dianthus Heddewigii noblis)

An improvement on the old fashioned Indian Pink. The flowers are of a noble shape and considerably larger, 3 to 4 inches in diameter. The petals are frilled and fringed giving the large flowers a graceful and light appearance. The colors are very bright blood red, then shade to carmine and pink and even white. The plant grows vigorous and tall, and gives lots of first-class cut flowers on long stems, and keeping a full week in water. The more the blooms are cut, the more the plant will produce.

No. 356—20c. per pkt.; 3 pkts. for 50c.

NEW PINK FLOWERING HARDY DAISY
(Pyrethrum Roseum Hybridum Grandiflorum)

Few perennials can be more beautiful than well-grown hybrids of Pyrethrum roseum. Not only are they, through their vivid coloring and long-lasting bloom, most effective in the open border, either singly or in groups, but the splendid long-stalked ray-shaped flowers are of exceptional value for cutting, and just what the present fashion demands. It has long been my aim to attain a flower of increased dimensions and I am now able to offer large-flowering Pyrethrums often reaching 4 inches in diameter, which present all the beautiful variations of color between light rose and deep carmine.

No. 777—20c. per pkt.; 3 pkts. 50c.
NEW MINIATURE SUNFLOWER "PERKEO"
(Helianthus cucumerifolius nanus compactus)
A perfectly dwarf variety. The plants form a regular dwarf, round and compact bush, measure when fully developed up to 12 inches high and 14 to 16 inches in diameter. The single, brilliant, yellow flowers with black centre, are borne on long, strong stems, well above the foliage. Will make a handsome display in the garden, the flowers can be cut with long stems and are very decorative. The culture of this novelty is so easy that it ought to be grown in every garden. Seeds may be sown either in pots or pans or in a frame in March or April; the plants may be transplanted in May and treated like other annuals. Seeds can also be sown in open ground.
No. 488—20c. per pkt.; 3 pkts. for 50c.

NEW FORGET-ME-NOT "ROYAL BLUE"
(Myosotis alpestris stricta grandiflora)
Produces flowers of a large size and dark blue. Its bright and handsome flowers which create a brilliant display, make plants much valuable for bedding purposes as well as for cultivation in pots.
No. 618—20c. per original pkt., 3 pkts. for 50c.

NEW LARGE FLOWERING PILLAR SHAPED FORGET-ME-NOT "FAIR MAIDEN"
(Myosotis Alp. Grand. Rosea)
A distinct novelty, the single bloom being exceedingly large and of such a lively pink color as no other Myosotis has ever shown before. It flowers early and lasts longer than all the others. The characteristic shape is also in this showed up to advantage. When first only seen in the picture, it may have met with many a doubtful look, but every purchaser will soon have found out that the reality does not in the least belie the picture.
No. 617—20c. per pkt., 3 pkts. for 50c.
NEW

"Dwarf Shirley" POPPY

Charming dwarf varieties of the universally esteemed Shirley Poppy, which is admittedly one of our best annuals. The seedlings grow into bushy little plants about 18 inches high only, with bright green laciniated foliage and all ablaze with innumerable fine flowers of rose, chamois, scarlet and salmon, some having a distinct light bordering to the petals, all thrown well up above the foliage. In this dwarf form the Shirley Poppy will be used not only for groups but also for edgings and pot culture.

No. 2352.
20c. per pkt., 3 pkts. 50c.

New Red Primula obconica (Kermesina)

After several years experimenting we have at last succeeded to get hold of the long desired red colour of the Primula obconica, so that plants grown from seeds show the original colour.

The plants have the strong growth, the finely built round trusses and the well shaped middle sized flowers of the Primula obconica rosea, the colour is however especially of the older flowers in autumn and winter of a bright rich crimson red. Equally valuable for growing in pots or for cutting purposes.

No. 806.
20c. per pkt., 3 pkts. for 50c.
New Dwarf Compact Phlox
“Bunch of Roses”

This new variety is not only most effective on account of its striking beauty of the colour, but also the remarkable size and profusion of its flowers and the perfect shape and habit of the plant. The flowers are of an unusually vivid pink colour, each petal having towards the base a darker spot, while the centre of the flower is pure white, as it is in Phlox grandiflora stellata splendens. The flowers are large, of perfect form, and appear in abundant profusion. No. 718. 20c. per pkt. 3 pkts. for 50c.

Gaillardia Grandiflora Sulphurea Oculata

The flowers of this new variety of perennial Gaillardias are of good substance, well set upon long stalks. The color is a pale sulphur, having a well defined bright maroon eye. It is the most striking of all Gaillardias whether as a cut flower or in a border. If seeds are sown early it may be treated as an annual and will commence flowering by the end of July and last until killed by frost. No. 456. 20c. per pkt.; 3 pkts. for 50c.

New Dwarf Nasturtium
“Vesuvius”

This is the “Tom Thumb” variety of the tall climbing Nasturtium “Vesuvius” introduced three years ago. It produces dwarf compact bushes covered with large flowers of a beautiful and brilliant salmon-pink, an extremely bright colour showing off well at a great distance. No. 665. 20c. per pkt.; 3 pkts. 50c.

Dianthus Stellaris (Star Pink)

Represents quite a new class of annuals. Every single flower has the form of a five or six-rayed star, hence the name “Star Pink.” In the seed hereby offered will be found all the brilliant colors. From the beginning of June until first days of October the plants are covered with flowers uninterruptedly. Many leading specialists, having seen the “Star Pink” in summer, acknowledged it to be one of the best of this year’s introductions. No. 372. 20c. per pkt.; 3 pkts. for 50c.

Pansy
“Masterpiece”

(New Giant-Curled Pansy)

Pansy “Masterpiece.” Natural Size.

The chief difference from the other Pansies in existence consists in a very original form of the flowers, the border of every petal being conspicuously curled. This peculiarity is to be found in nearly every flower, the size of which is extremely large.

The form of the flowers in all the other classes of Pansies hitherto known represents a more or less flat disc, while the flowers of the “Masterpiece” Pansy on account of the crisp and curled petals have a more globular appearance. Extraordinary free flowering. No. 776, 25c. per original pkt.; 5 pkts. for $1.00.

New Climbing Nasturtium
“Princess Victoria Louise”

Decidedly one of the finest and most effective kinds of Lobb’s climbing Nasturtiums. The large, well-shaped flowers are creamy-white with conspicuous orange scarlet blotches at the base of each petal and pure orange red calyx and spur; a rare coloring amongst annual Nasturtiums. At times the flowers show also a red margin. True from seed.

No. 697, 20 cts. per original pkt.; 3 pkts. for 50 cts.
NEW SCABIOSA (Caucasica Perfecta)

This new variety represents the greatest perfection which could be obtained in perennial Caucasian Scabions up to the present. The color of the flowers ranges from the most beautiful water-blue to the deepest azure blue. The single flowers are borne haughtily poised on twenty to twenty-five inches long stiff stalks and have a diameter of three to four inches. While the old Scabiosa Caucasica are single flowering, the flowers of this novelty have three and four rows of petals being produced as little side flowers. This Scabiosa Caucasian Perfecta recommends itself through its beauty. No. 876—20c. per original pkt., 5 pkts. for 50c.

SALPIGLOSSIS NEW EMPEROR

"BRIGHT CRIMSON"

This new Salpiglossis is without doubt a splendid enrichment of the class of "Emperor Salpiglossis" introduced by me two years ago, and on account of its beautiful color considerably surpasses all other sorts. It comes quite true from seed. No. 845—20c. per pkt.

VERBENA ERINOIDES ALBA

From the V. Erinoides with lilac flower introduced some time ago I have obtained this white-flowering variety. The plants are about 8 inches high with very finely cut dark green foliage; they branch freely and produce in great abundance fine trusses of pure white flowers. This plant will doubtless become a favorite after it is better known. No. 951—20c. per pkt., 3 pkts. for 50c.

MINIATURE VERBENA. Purple with White Eye

The plant attains by an average diameter of 12 inches, only a height of 6 inches. The numerous trusses of flowers are borne free above the foliage almost thoroughly of equal height; the flowers are of large size and of a bright purple red color with white eye, quite distinct. The plant forms a compact branching bush. No. 850—20c. per original pkt., 3 pkts. for 50c.

NEW SINGLE SUNFLOWER

"POLAR STAR"

Helianthus Cucumerifolius type. Height, 5 to 6 feet. The first large flowering white Sunflower with black centre. Excellent for cut flowers. Hardy annual. No. 490—15c. per pkt., 4 pkts. for 50c.

NEW EARLIEST WHITE SWEET PEA "MONT BLANC"

The very best white variety yet introduced. Very valuable on account of its extreme earliness. Sow seeds in a warm, rather dry position; do not cover the seeds over ¼ inch, until well established. No. 1090—15c. per pkt., 4 pkts. for 50c.
New Heliotrope Seed

“Regal”

The finest large flowering variety yet introduced. Comes true from seed.

No. 1825. 20c. per original pkt.
3 pkts. for 50c.

New Coleus “Brilliancy”

The finest giant Coleus ever offered.
The name aptly describes the appearance of this plant; the color is a bright carmine shading off to a deep maroon, the margins of the leaves bordered with yellow and green and having a rich velvety lustre equal to the finest rose; the whole effect being one rarely seen in any plant.
The habit is strong and vigorous, growing two to three feet high, leaves very large, often nine to ten inches long, and standing hot sun very well.
Unequalled as a centre-piece for vases, as a border for foliage beds or for interior decorations. Under a bright gas or electric light the beautiful rich coloring stands out clear and strong. 30c. each; $3.00 per doz.; $20.00 per 100.

New... Giant Begonia

“ROSEA GIGANTHEA”

Beautiful pink, large, free flowering species. One of the finest plants for the house, conservatory or greenhouse. Strong plants, $2.00 doz. $12.00 a 100.

....READY MARCH 1st....

New Fancy Shape GOURDS

A quick growing climber

CHOICEST MIXED of almost every shape

Such as Pear, Apple, Egg, Turban, Club, Bottle, Dish Rag and numerous others.

Seed 5 cts. per pkt.
25 cts. per oz.
NEW AND VALUABLE PLANTS

RUPELLIA MAKOYANA. (Carmine Blossoms)

A new Brazilian plant of easiest growth for the house as well as the garden, forming in a short time specimens measuring two to three feet across, with over three hundred flowers open at one time. Leaves velvety, dark olive green, with prominent silvery white midrib and veins; underside purplish wine color and very ornamental. Flowers large, brilliant carmine, produced even on plants in 2-inch pots, and almost during the entire year. Grows vigorously in shady places and would probably make a fine Easter plant. We recommend it as one of the finest introductions of recent years. It was exhibited at the great floral display of Chelsea in grand specimens, measuring nine feet around. 15c. 4 for 50c.

NEW HIBISCUS ARCHERI

Perhaps the most floriferous and most unique of all the rich colored single crimson Hibiscus. The flowers are nearly 5 inches across, of a glowing crimson and every petal is deeply fringed and lacinated. Price 20c.

New Double Hibiscus “Peachblow”

The Double Flowering Hibiscus are not free bloomers as a rule, but this one really is. Planted in 3-inch pots frequently bears 5 to 6 opened flowers with buds on every leaf. If kept growing and repotted when needed it would bloom perpetually. The flowers are accurately shown in cut. In color this is entirely new, being a salmon rose, shading to deep carmine red towards the base of the petals. Like the Archeri, this is also a fine bedding plant standing the sun remarkably well. A year ago one plant could not have been bought for $1.00. 25c., or one each of the above Hibiscus for 30c.

New Double White Hibiscus “Jeanne d’Arc”

A grand sort, with immense pure, white double flowers, perfectly hardy; blooms when only a few inches high. 25c.

BROWALLIA SPECIOSA MAJOR

This new giant violet is an easy plant to grow. It will make much finer specimens than shown in our cut. The flowers are of large size, fully 2 inches, and vary in color from light blue to deep violet blue, with a large white eye—a rare color among house plants. Raised for pots or hanging baskets, and frequently used as a substitute for violets when the latter are scarce. Price 10c., seed 10c., pkge. 25c.

NEW RUSSELIA ELEGANTISSIMA

or SCARLET FOUNTAIN

Here is certainly a fine new plant that you should not be without. It is another of Mr. Lemoine’s scientific works, and a vast improvement of the old Russelia. The habit is drooping as shown, the slender branches and leaves being completely hidden by hundreds of the vivid scarlet tubular flowers. It is so floriferous that tiny cuttings show more flowers than leaves. It is one of the finest and most useful plants ever introduced and one that will give satisfaction to everyone. As a new plant we know of nothing more striking. Price 20c. each, 3 for 50c., 12 for $1.50.

NEW BEGONIA GLOIRE DE LORRAINE

The most sensational of the season. It is such an abundant bloomer that scarcely a leaf can be seen, and will bloom for months at a time. As a show plant for parlor or dining room nothing could be more desirable. The flowers are very waxy like and of beautiful lilac rose color. From 2½ to 3 inches high, 3 for 25c., 6 for 50c., up to $3.00. Small plants have sold readily at $2.50 or $10.00 each.

NEW BEGONIA GRACILIS

Next to Gloire de Lorraine there is perhaps no other Begonia so floriferous as this—indeed it is a perpetual bloomer winter and summer. The flowers are equally as large as Gloire de Lorraine but carried on upright bushes and stems. The color is a pure shade of pink. We have also a new pure white sort. Price, 20c. each, three of each of the above varieties, $1.00.

THE ORANGE VIOLET

BROWALLIA JAMISONI

Bears dense clusters of beautiful orange yellow violet-like flowers and makes an excellent pot plant. 20c. each, 3 for 50c.

TECOMA STANS (FIRE BUSH)

“Yellow Elder” and “Fire Bush” have been suggested as names for this very handsome plant. It makes masses readily in 4-inch pots, the masses of yellow and fire-scarlet flowers being exceedingly conspicuous and attractive. If allowed to run it will attain considerable height. Fine plants, 20c.

CACTUS

We are in position to supply up to 300 varieties of Cactus. Small plants for $1.00, 20 for $5.00, all distinct and named.

DOUBLE RUDBECKIA (GOLDEN GLOW)

OR SUMMER CHRYSANTHEMUM

Gardening, the most valuable of all horticultural journals, speaks of this new plant as follows: “We hail it with delight, as being one of the most distinct and beautiful hardy perennials introduced for years.” It will give you armfuls of large, very double golden yellow flowers, elegantly set off with their own foliage. Lasting in perfection for many days. Blooms from July until well in November. 15c. each, 4 for 50c.
ORDER SHEET.  Please tear this out and use in ordering.

HENRY F. MICHELL,
SEEDS, BULBS, PLANTS
and IMPLEMENTS

1018 Market Street,
PHILADELPHIA, PA.

TELEPHONE 3-55-43A

IF PINTS AND QUARTS OF BEANS, CORN, ONION SETS AND PEAS ARE DESIRED SENT BY MAIL, PLEASE ADD TO
CATALOGUE PRICES, 15 CENTS PER QUART, 8 CENTS PER PINT; ON LAWN GRASS SEED, 5 CENTS PER QUART; ALSO
8 CENTS PER POUND ON OTHER SEEDS.

Name?

Post Office?

Shipping Address?

County? State?

SPECIAL NOTICE!  If desired, we will gladly procure for our customers any Seeds or other articles not offered in our
Catalogue, but may be quoted in any other Seed Catalogue.  Customers will kindly mention
in their orders the firm offering the articles required, and the prices quoted.

SPECIAL NOTICE!

During 1901 we will distribute $125.00 in Cash Prizes at the Regular Monthly Meetings and at the Chrysanthenum
Show of the Pennsylvania Horticultural Society, as follows:

<table>
<thead>
<tr>
<th>Event</th>
<th>1st Prize</th>
<th>2nd Prize</th>
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<tbody>
<tr>
<td>At the January Meeting</td>
<td></td>
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<tr>
<td>Mushrooms—Best plate</td>
<td>2.00</td>
<td>1.00</td>
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<tr>
<td>Tomatoes—Forcing, best plate</td>
<td>1.00</td>
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<tr>
<td>At the February Meeting</td>
<td>2.00</td>
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<tr>
<td>Celery—Three stalks, any variety</td>
<td>1.00</td>
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<tr>
<td>Hyacinths— Twelve best blooms, either in pots or pans</td>
<td>3.00</td>
<td>2.00</td>
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<tr>
<td>At the Spring Show to be held in March</td>
<td>2.00</td>
<td>1.00</td>
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<tr>
<td>Cineraria Hybrida—Three best plants</td>
<td>2.00</td>
<td>2.00</td>
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<tr>
<td>Callistemon Hybrida—Three best plants</td>
<td>2.00</td>
<td>1.00</td>
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<tr>
<td>At the May Meeting</td>
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<td>Cauliflower—Three heads, any variety</td>
<td>2.00</td>
<td>1.00</td>
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<tr>
<td>Cornflowers—Two Plants, any variety</td>
<td>2.00</td>
<td>1.00</td>
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<tr>
<td>At the June Meeting</td>
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<tr>
<td>Sweet Peas—One vase of mixed colors</td>
<td>2.00</td>
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<tr>
<td>At the July Meeting</td>
<td>2.00</td>
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<tr>
<td>Potatoes-Twelve specimens, any variety</td>
<td>2.00</td>
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<tr>
<td>Lettuce—Six heads, any variety</td>
<td>2.00</td>
<td>1.00</td>
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<td>At the August Meeting</td>
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<tr>
<td>Peonies—Five plants, any variety</td>
<td>2.00</td>
<td>1.00</td>
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<tr>
<td>At the September Meeting</td>
<td>2.00</td>
<td>1.00</td>
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<tr>
<td>Best 6 blooms Dahlia &quot;Henry F. Michell&quot;</td>
<td>2.00</td>
<td>1.00</td>
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<tr>
<td>At the October Meeting</td>
<td>2.00</td>
<td>1.00</td>
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<tr>
<td>Cosmos—Best vase</td>
<td>3.00</td>
<td>2.00</td>
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<tr>
<td>At the December Meeting</td>
<td>2.00</td>
<td>1.00</td>
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<tr>
<td>Mushrooms—Best dish, twelve specimens</td>
<td>2.00</td>
<td>1.00</td>
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<tr>
<td>Carnations—Fifty blooms, red, any variety</td>
<td>2.00</td>
<td>1.00</td>
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Please note: All Cash Prizes are to be paid to the winner at the time of the meeting at which the prize is awarded.

SPECIAL NOTICE!

QUANTITY

<table>
<thead>
<tr>
<th>NAME OF ARTICLES WANTED</th>
<th>PRICE</th>
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<td>CTS.</td>
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<td></td>
<td>TOTAL AMOUNT</td>
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</table>

Please DO NOT WRITE IN THIS SPACE.
Asparagus

Spargel (Ger.). Asperge (Fr.).
One ounce will sow forty feet of drill, 5 lbs. to the acre.

Practical Asparagus Culture
(Hurley)
Sent Free on Application

Columbian Mammoth White. Pkt. 5c.; 10c. per oz.; per lb. 10c., 25c., 50c. per lb.
Conover's Colossal. The standard variety, of large size, tender and of excellent quality. Pkt. 5c., oz. 10c., 1 lb. 20c., 25c., 50c., per lb. 1 lb. $1.25.
Barr's Mammoth. Pkt. 5c., oz. 10c., 1 lb. 50c., per lb. 1 lb. $2.00.
Palmetto. An early, prolific and very desirable variety. Pkt. 5c., oz. 10c., 1 lb. 50c., per lb. 1 lb. $2.00.

Asparagus Roots

Two Year Old, Extra Healthy and Strong Roots.

Plant two year old roots into permanent beds, which should be well and deeply manured and trenched to the depth of 18 inches. Set the plants in rows from 3 to 4 feet apart and two feet in the rows, spreading out the roots, and cover gradually during the season to 6 or 8 inches. On the approach of winter cover with manure or compost; fork the beds early in spring, and apply a dressing of manure at the rate of 50c. per acre. Cut for use the second year after planting.
BEET

Mangel-Wurzel

Five pounds are sown to the acre.

Sow in April and May in thoroughly plowed, well-manured soil, in drills two inches deep and about eighteen inches apart. Thin out to twelve inches and keep the weeds down by frequent hoeing and cultivating. Low ground is best adapted for mangel-wurzels.

Mammoth Long Red. This is an enormously productive variety, yielding from fifty to seventy tons to the acre, a single root often weighing from twenty to thirty pounds. It is the best long red mangel and very valuable for stock feeding. OZ. 5c., lb. 30c., 10 lb. lots, $2.50.

Golden Tankard. The best yellow mangel in cultivation. Relished by milk cows and sheep. Maturing earlier than other large sorts. OZ. 5c., lb. 30c., 10 lb. lots, $2.50.

Red Globe. OZ. 5c., lb. 30c., 10 lb. lots, $2.50.

Yellow Globe. OZ. 5c., lb. 30c., 10 lb. lots, $2.50.

Norbiton Giant. Large, small top, one of the best long red varieties. OZ. 5c., lb. 30c., 10 lb. lots, $2.50.

Spargel-Kohl, (Ger.).

Grange’s Autumn White Cape. This is the best variety grown; can be grown where cauliflower is an uncertain crop. Pkt. 10c., oz. 30c., 1/2 lb. $1.00, lb. $4.00.

MICHELL'S CATALOGUE OF SEEDS, ETC.
BEANS, Wax or Yellow Pod—Continued.

Dwarf Golden Wax. (Rust Proof.) Very early and productive, of excellent quality, and entirely free from rust, besides being very crisp and tender and keeps longer than any other after picking, which renders it valuable for distant shipping. Pkt. 10c.; qt. 30c.; 4 qts. $1.00; $1.75 per peck.

Black or German Wax. Pkt. 10c.; qt. 30c.; 4 qts. $1.00; pk. $1.75.

White Wax. Pods delicate, waxy white, half transparent. Pkt. 10c.; qt. 30c.; 4 qts. $1.00; $1.75 per peck.

Saddle-Back Wax. A cross between the Yosemite Wax and the Black-Eyed Wax, pod large, long, round, very solid and absolutely stringless; an excellent variety. Pkt. 10c.; qt. 30c.; 4 qts. $1.00.

Perfection Wax. For vigor of growth and immense productiveness it is scarcely equalled by any other Dwarf Wax Bean. The magnificent, large, golden-yellow pods are handsome, stringless, tender, and of very rich flavor. Pkt. 10c.; qt. 30c.; 4 qts. $1.00.

Valentine Wax. The very earliest wax bean. Round pods, stringless and rust-proof. 30c. per qt.; 4 qts. for $1.00; $1.75 per peck; per bu. $6.75.

Pole Beans

Plant in hills four feet apart, six to eight beans to hill, eyes downward, afterward thin to three plants in a hill. Set poles eight to ten feet high before planting.

Early Golden Cluster Wax. Pods very tender, six to eight inches long, of large size, borne profusely in large clusters of three to six; beautiful golden-yellow color, which they retain long after being picked. Snaps easily, is stringless, cooks tender, delicious flavor. Pkt. 10c.; qt. 30c.

Lazy Wife's. Pkt. 10c., 30c. per quart.

Horticultural. Speckled Cranberry. Pkt. 10c., pt. 15c., qt. 30c. pk. $2.00.

Scarlet Runner. Pkt. 10c. qt. 35c.

English or Broad Windsor Beans

Used only as shelled beans. Plant in strong, heavy soil, in drills three feet apart and two inches deep. Pkt. 10c., qt. 35c.

LIMA BEANS—Continued.

Michell's Selected Large Jersey. Has proven exceedingly satisfactory; beans are very tender and luscious. An extra selection of seed stock; large fine beans, all hand picked. Pkt. 10c.; qt. 35c.; 4 qts. $1.20; $2.00 per peck.

King of the Garden. Vigorous grower, requiring but two vines to each pole, producing a continuous bloom and fruitage to extreme end of season. Pods are of enormous size, many specimens measuring from five to eight inches, producing as high as six beans to the pod, perfectly formed and of superior quality. Pkt. 10c.; qt. 35c.; 4 qts. $1.20; $2.00 per peck.


Dreer's Improved. Earlier and more prolific than Large Lima; beans smaller, extra-quality. Pkt. 10c.; qt. 40c.; 4 qts. $1.35; pk. $2.25.

Extra Early Jersey. Pkt. 10c., qt. 40c.; 4 qts. $1.35; pk. $2.25.

Small Lima or Sieva. Pkt. 10c., pt. 30c., pk. $1.75.

Horticultural Lima. A new variety of the highest merit. It is a cross between Dreer's Pole Lima and Dwarf Horticultural, combining the excellent quality of the Dwarf Lima with the earliness, hardiness and flavor of the Horticultural, being fully three weeks earlier than any other Lima. Pkt. 10c., pt. 20c., qt. 40c., pk. $2.25.

Early Black Lima. Pkt. 10c., qt. 40c.

Dreer's Bush Lima

Dreer's Bush Lima. A splendid variety. Pkt. 10c.; 30c. per pint; 50c. per qt.; 4 qts. for $1.60.

Henderson's Bush Lima. The earliest of all Limas. Pkt. 10c., qt. 40c.

Burpee's Bush Lima. The only bush form of the true Large Lima Bean, comes absolutely true from seed. Pkt. 10c., pt. 20c., qt. 40c. 4 qts. $1.20; $2.25 per peck.

LIMA BEANS

Michell's Selected Large Jersey Lima.

Brussels Sprouts

Brussel Sprossen (Ger.). Chou De Bruxelles (Fr.).

Produces small heads from side of stalk, which are imperfection for use in autumn after early frosts. Sow in May, transplant in June one foot apart each way and cultivate like winter cabbage. A most delicious vegetable very easily grown.

Matchless Improved. Pkt. 1c., 2c., 15c., pk. $0.75.

Sutton's Exhibition. Per original pkt. 35c.
Cabbage

Kopf Kohl (Ger.). Chou Pomme ou Caboss (Fr.).
One ounce will produce about 2000 plants. Our Cabbage seed is all grown from selected heads only, by a specialist on Long Island.

The requirements for a good crop are rich soil, deep plowing, high manuring and good seed. Sow seeds in January or February in hotbeds, and transplant latter part of April or early May to open ground, or an early sowing in open ground is the custom. Set the plants in rows two feet apart, and 12 to 18 inches apart in the row. For second early sow in April and transplant in May. For late crop sow in May and transplant in July, setting plants in rows three feet apart and two feet in rows.

Early Jersey Wakefield. A favorite market gardeners’ variety, very early, following the Oxheart, of good size and quality and always sure to head; extra fine selected stock. Pkt. 10c., oz. 30c.; lb. $1.00.

Large Early York. A good old standard variety. Pkt. 5c., oz. 20c., lb. $2.00.

Large Charleston Wakefield. Selected, large solid heads, of good quality, about one week later than Early Jersey Wakefield. Pkt. 10c. oz. 30c., lb. $3.00.

Early Winningstad. A solid tender variety, good for either early or late. Pkt. 5c., oz. 20c., lb. $1.50.

All Head Early. Pkt. 10c.; 20c. per oz.; per ½ lb. 75c.

Stoneball (New) Late. Pkt. 10c.; 20c. per oz.; $1.00 per ½ lb.

Henderson’s Early Summer. A second early variety, with large solid heads, coming in a few days later than the Wakefield. Pkt. 10c., oz. 25c., lb. $2.50.

Early Drumhead. A second early, large, solid, flat-heading variety. Pkt. 10c., oz. 30c., lb. $2.25.

All Seasons Selected. Pkt. 10c.; oz. 25c.; $2.50 per lb.

Danish Ballhead. One of the very best medium late sorts. Hardly ever fails to produce a hard, good shape, large head. Pkt. 10c.; oz. 25c.; 75c. per ½ lb.; $2.50 per lb.

Extra Selected Late Flat Dutch. The favorite Philadelphia winter market variety, short stem and large solid flat heads; superior stock. Pkt 5c., oz. 20c., lb. $2.00.

Large Late Drumhead. A favorite winter variety with market gardeners; extra large solid heads. Pkt. 5c., oz. 20c., lb. $2.00.

Perfection Curled Drumhead Savoy. The largest solid heading curled sort, of excellent flavor. Pkt. 5c., oz. 25c., lb. $2.00.

Early Green Curled Savoy. Pkt. 5c., oz. 25c.

Red Dutch Drumhead. A large red-heading variety for pickling. Pkt. 5c., oz. 20c., lb. $2.00.

We offer $5.00 in Two Prizes for the best Six Heads of Cabbage exhibited at the Philadelphia Chrysanthemum Show in Nov. 1901.

Cabbage Plants

Early Sorts. All the leading varieties ready April 1st. 100 40c., 1000 $3.00.
Late Sorts. Ready July 1st. 100 30c., 1000 $2.00.

SPECIAL PRICES ON LARGE QUANTITIES.

Carrot

Mohr (Ger.). Carrotte (Fr.).
One ounce to 100 feet of drill, three pounds to the acre.

A light sandy loam, well tilled and manured the previous year best suits the carrot; for early crops sow as early as the ground can be worked, in drills ten inches apart, and thin to five inches in the row.

Very Early Short-Horn Scarlet or French Forcing. An early forcing variety; small root and excellent flavor. Pkt. 5c., oz. 10c., ½ lb. 30c.; lb. $1.00.

Early Scarlet Horn. The favorite early red variety, finely grained and good flavor. Pkt. 5c., oz. 10c., ½ lb. 20c., lb. 75c.

Early Half-Long Scarlet. A very desirable pointed-root variety, coming in between the Scarlet Horn and the Long Orange; early, of fine flavor and good color. Pkt. 5c., oz. 10c., ½ lb. 20c., lb. 75c.

Danvers Half-Long. The best variety for general crop; is of rich orange color, a very heavy yielder and splendid keeper; a first-class carrot for all soils, and valuable both for table use and stock. We have an extra fine strain of seed of this favorite sort. Pkt. 5c., oz. 10c., ½ lb. 20c., lb. 75c.

New Rubicon Half-Long. An entirely distinct Carrot. It is the best in shape, and its deep red orange-colored flesh is the finest in quality of all. It is earlier than the Danvers and about the same length; extremely well adapted for early forcing, for growing outside at any season of the year, being a wonderfully heavy cropper on any kind of soil. Pkt. 5c., oz. 10c., ½ lb. 30c., lb. 85c.

Guerande or Oxheart. A desirable variety on soils too hard and stiff for the longer growing sorts, as it is not over five or six inches long. It frequently grows as thick as long, thus making it really as large as the longer sorts. Pkt. 5c., oz. 10c., ½ lb. 20c., lb. 75c.

Chantenay Half-Long. Resembles the Nantes; very productive. Pkt. 5c., oz. 10c., ½ lb. 20c., lb. 75c.

Nichol’s Improved Long Orange. Deep orange color, good flavor, yields heavily; is of excellent table quality, and is also the best for stock. Pkt. 5c., oz. 10c., ½ lb. 20c., lb. 75c., 5 lb. lots $3.25.
CAULIFLOWER

One ounce produces about 1500 plants

Half Early Paris. A popular, white, sure heading variety, good for early or late use. Pkt. 10c.; oz. 65c.
Lenormand's Short Stem. A large, late short-stemmed variety, with well formed white heads. Pkt. 10c.; oz. 5c.
Velch's Autumn Giant. One of the finest late varieties of robust habit, heads later, compact. Per pkt. 10c.; oz. 5c.
Sutton's First Crop. Per original pkt. 5c.
Algiers. One of the best late sorts; always produces a good head. 10c. per pkt.; per oz. 75c.

CARDOON

The midribs are the edible parts, desirable for soups or stews. If blanched in the same manner as celery. Sow in April in drills one inch deep; when one year old transplant in trenches of well manured ground three feet apart and one foot in the row. The roots remain from year to year. Is now also used as a border plant around large beds of canna and grasses.

CHIVES

For Seasoning. Strong Plants, 10c. each; per doz. $1.00; $7.50 per 100.

WATER-CRESS

Brunnenkresse (Ger.)
Cressen de Fontaine (Fr.)
The pleasant and peculiar flavor of the water-cress, and also the hygienic properties have caused it to be highly esteemed for table use. Its culture can be carried on anywhere where there is sufficient supply of fresh, pure water: it is not necessary it should be running water; it can be renewed often enough to keep it clean and pure. It can be grown without water even, in tubs half filled with good soil and kept in a moist, shady position with an occasional watering.

True Erfurt. Pkt. 10c.; oz. 40c.; lb. $1.50.

CORNSALAD

Mache (Fr.)
For early spring use sow the seed in September thickly in drills quarter inch deep. Protect with litter when cold weather comes and winter over like spinach. One ounce will sow 35 feet of row.

Large Round Leaved. Pkt. 5c.; oz. 10c.; ½ lb. 80c.; lb. 55c.

CRESS

Kresse (Ger.)
Cresson (Fr.)
Sow thickly in early spring in drills one foot apart, and follow every two weeks with a new sowing as it quickly runs to seed. Water-cress should be sown along the margin of ditches, ponds, or better still, of slow running streams. It requires no care except to free it at first from weeds.

Extra Curled or Pepper Grass. Fine flavor, can be cut several times.

Upland Cress. Perennial, grown in the same manner as spinach: resembles water-cress in flavor.
Pkt. 10c.; oz. 50c.

CHICORY

Kresse (Ger.)
Cresson (Fr.)
Sow thickly in early spring in drills one foot apart, and follow every two weeks with a new sowing as it quickly runs to seed. Water-cress should be sown along the margin of ditches, ponds, or better still, of slow running streams. It requires no care except to free it at first from weeds.

Curled or Doubled. Pkt. 5c.; oz. 15c.; ½ lb. 3.00.

Water Cress.
Celery.

One ounce of seed will produce about 3000 plants.

Sow the seed late in March, or early in April, on fine, well worked soil. Cover slightly, or better still, roll or press it. Water the young plants for a week or ten days, and do not let the soil dry out. Cut them once or twice before setting out to make them stocky. When from four to six inches high transplant into broad shallow trenches or to level ground, setting dwarf sorts in rows three feet apart, and tall sorts four feet apart. Dig the plants apart in the rows. To store for winter use select well drained ground, dig trenches one foot wide and deep enough to cover tops of plants. Pack stalks in this in an upright position, covering with boards to shed the water, and in severe weather protect with straw or leaves and celery paper.

Michell’s “Far Superior Many Hearts.” We especially recommend this variety to every grower of celery: its quality is superior to most other varieties, an excellent keeper over winter and produces plenty of heart which is now the most important point in celery. Pkt. 10c., 30c. per oz., 85c. per lb. $1.00 per lb. Godfrey Lantry, Gardener, to Mrs. Long, 15th and Springfield avenue, Philadelphia, bought 3 lb. Michell’s “Far Superior Many Hearts” Celery Seed and realized over 30,000 strong, healthy plants. He considers it the best he has ever grown.

Crawford’s Half Dwarf. An old and always reliable variety, still in demand, good winter keeper. 10c. per pkt., per oz. 25c., 75c per lb.

Perle Le Grand. Full golden heart, and rich nutty flavor, a good early celery, and a good winter keeper. Pkt. 10c., oz. 25c., 1 lb. $1.25., lb. $4.00.

Large white Solid. (True). Pkt. 5c., oz. 25c., 75c per lb.

Improved Dwarf Golden Heart. Heart large and full, of a golden yellow, excellent for either market or private use; solid, of excellent flavor, and keeps well. Pkt. 5c., oz. 20c., lb. $2.00.

Winter Queen. (New). Very solid half dwarf, will keep fresh later than any other variety. 10c. pkt., 30c. per oz., $1.00 per lb., $3.50 per lb.

"Fin de Siecle." This is one of the very best varieties in cultivation, stalks thick and compact, very crisp and fine flavor. Pkt. 10c., oz. 35c., 1/2 lb. $1.00, $3.50 per lb.

Cooper’s Improved Cutting or Branching. The leaves are used as greens for flavoring soups. Plants are pulled when the new growth has reached a length of four inches. Pkt. 10c., oz. 15c.

Giant Pascal. A superior keeping sort. The stalks are very large, thick, solid, crisp, and of a rich nutty flavor. Pkt. 5c., oz. 25c., 1 1/2 lb. 75c., lb. $2.50.

Boston Market. A short, bushy, white, solid, excellent flavored variety, constantly in demand. Pkt. 10c., oz. 25c., 1/2 lb. 75c., 1 lb. $2.50.

White Plume, Improved. (True Stock). The best for early use, crisp, solid, nutty flavor. Pkt. 10c., oz. 25c., lb. $2.50.

Sutton’s White Gem. Per original pkt. 20c.

Golden Self-Blanching. Compact, large, solid, crisp, and of a nutty flavor, with a rich golden heart. Pkt. 10c., oz. 30c., 1 lb. $3.50.

Self-Blanching Paris Pink. The very best pink variety yet introduced. Its quality is very highly praised by celery growers and has given universal satisfaction. Pkt. 15c., oz. 10c., 1/2 lb. 75c., 1 lb. $1.50.

Red Solid or Rose. Pkt. 5c., oz. 25c.

Henderson’s “Pink Plume.” Very solid and crisp, extra early and a long keeper. A self-blanching variety, and requires but a slight earthing-up or banking. Pkt. 10c., oz. 30c.

Heartwell Perfection. Pkt. 5c., oz. 20c., lb. $2.00.

Celeriac or Turnip-Rooted. Large, early Erfurt variety. The root cooked or sliced and used with vinegar, makes an excellent salad. Pkt. 5c., oz. 20c., lb. $1.50.

Soup or Flavoring Celery. Used for soups, stews, etc., and not for sowing. Oz. 5c., lb. 30c.

We strongly advise using Rosin-Sized Paper for covering celery over winter. $1.00 per roll of 300 square feet.

Cucumber.

Curke (Ger.). Concombre (Fr.).

One ounce of seed will plant about fifty hills, or two pounds per acre.

For early use sow in hothouse on small beds overturned, or in small pots plunged in earth. As soon as danger from frost is over, transplant with soil, so as not to disturb the plants, into hills in the open ground. For general crop sow from about the first to the middle of May in rich, mellow, warm soil. Use a showyf of well-rotted manure in each hill and cover a inch deep with fine earth. On this sow the seed, about eight or ten seeds to a hill; cover one-half inch with earth and press down. When danger from bugs is past thin out to four plants to a hill. For pickles, plant from June to middle of July.

Livingston’s Evergreen. Very hardy and probably the most prolific of all varieties. Very early, and the cucumbers retain their beautiful green color longer than any other sort. It is one of the very best varieties for slicing. Pkt. 5c., oz. 10c., 1/2 lb. 25c., 1 lb. 80c.

Early Russian. The earliest variety; the fruit is of small size and produced in pairs. Pkt. 5c., oz. 10c., lb. 65c.

Early Frame. A good old popular variety, of medium size. Pkt. 5c., oz. 10c., lb. 65c.

[CUCUMBER continued on next page]
SWEET OR SUGAR CORN
Zuckerkorn (Ger.). One quart will plant 10 hills, 8 quarts to the acre.

Make the first planting about May 14, and sow every two weeks thereafter until the middle of July for succession. Plant in hills from three to four feet apart according to size or variety.

CROSBY'S EXTRA EARLY. A favorite variety, very early, productive, ears rather short and of a rich sugary flavor. Pkt. 5c., qt. 20c., pk. $1.00.

New England, or Early Eight-rowed. Qt. 20c., pk. $1.00.

Stabler's Extra Early. Of larger size than usual for the early kinds; fine flavor. Pkt. 5c., qt. 20c., pk. $1.00.

Our Sugar Corn is grown by the most reliable growers in the Connecticut Valley and can be relied on.

CUCUMBER—Continued

Livingston's Emerald (New). A new and most excellent rich green variety, either for outdoor culture or for growing under glass. Pkt. 10c., 3 pkts. for 25c.

Improved Early White-spined. The favorite market variety, largely used for forcing, and extensively grown South for shipping North early in the season; of medium large size, deep green, crisp, fine flavor, and very productive. Pkt. 5c., oz. 10c., lb. 60c.

Everbearing. Pkt. 5c., oz. 10c., lb. 60c.

Taliby's Hybrid. A variety hybridized with the White-spined and English prize, retaining the beauty of the Long English and hardness of the White-spined; of large size and excellent for slicing; splendid forcing variety. Pkt. 5c., oz. 10c., lb 75c.

Jersey Pickle or Green Prolific. One of the best pickling varieties, dark green, tender, crisp, and great productiveness, of fine flavor, and good for table use. Pkt. 5c., oz. 10c., lb. 60c.

Long Green Turkey. The leading long green variety for pickling; of excellent quality and productiveness, fruit dark green, firm and crisp; can be gathered any size while young for pickles. Pkt. 5c., oz. 10c., lb. 60c.

Small Gherkin or Burr. Also known as the West India or Jerusalem Pickle; used only for pickling while young and tender. Pkt. 5c., oz. 20c., lb. $1.00.

ENGLISH PRIZE FORCING CUCUMBER
Sow the seeds in small pots about the middle of January; when they have grown to three leaves plant in a prepared hill of rich soil, in the centre of a sash.

We offer $5.00 in Two Prizes for the best Three Hot-house Cucumbers exhibited at the Philadelphia Cucumbers Show in November, 1903.

TELEGRAPH. COVENT GARDEN DWELLING-HOUSE TENDER AND TRUE. MARQUIS OF LORNE. PERSIANS LONG GUN. Any of above at 20c. per pkt.

Rockford's Market Garden. A most valuable variety, considered to be one of the very best. Pkt. 25c.

Ideal—or a most prolific and reliable variety. 25c. per pkt.

Sutton's Notchless. 25c. per oz. of seed.

CORN.—Field Varieties.

Early Yellow Canada, or Flint. Qt. 15c., bush. $1.50.

Clyde's Early Dent. Qt. 15c., bush. $1.50.

Chester County Mammoth. Qt. 15c., pk. 50c., bush. $1.50.

The 100-Day Bristol. The largest eared, earliest Yel-low Dent corn in cultivation. Qt. 20c., pk. 50c., bush. $1.50.

Golden Beauty, Improved. The best and most productive, having extra large, broad golden grains and good sized ear. Qt. 15c., bush. $1.50.

Michell's Gold Corn. Very large grains. Qt. 15c.; $1.50 per bu.

Leaning Early Dent. Qt. 15c.; peck 45c.; bu. $1.40.

Hickory King. White Dent. Qt. 15c.; peck 45c.; bu. $1.40.

Plout's Prolific White Enslavel. Qt. 15c.; peck 45c.; bu. $1.40.

Red Cob Enslavel. Qt. 15c.; peck 40c.; bu. $1.25.

Sheep Tooth Southern Fodder. Qt. 15c.; peck 40c.; bu. $1.25.

Sweet or Sugar (Fodder). Peck 50c.; bu. $1.75; 5 bu. $8.00.

Pop Corn.

Golden Queen. Lb. 10c., 3 lbs., 25c., 100 lbs. $5.00.

White Rice. Lb. 10c., 3 lbs., 25c., 100 lbs. $5.00.
Dandelion

The seed should be sown early in the spring in drills twelve inches apart, about one-quarter of an inch deep, thin out to six inches in the drills; the following spring it will be fit for use.

Thick-Leaved or Cabbageing. This variety is double the size of the common. Pkt. 50c., oz. 40c., lb. $1.00.

Rudivien (Ger.). Endive Chloree Endive (Fr.).

Sow one ounce for fifty feet.

For early use sow about the middle of April; but for the main crop in June or July in shallow drills; when two or three inches high transplant to one foot each way; when full grown blanch the inner leaves by tying up the outer ones at the top, but tie up only when the leaves are dry; keeps only a short time after blanching.

Improved Green Curled. An improvement on the old Green Curled variety. Pkt. 50c., oz. 20c., ½ lb. 50c., lb. $1.50.

White Curled (self-blanching). This is the finest White Curled variety; grows to a large size, always crisp and very tender. Pkt. 5c., oz. 20c., ½ lb. 50c., lb. $1.50.

Broad-Leaved Batavian. Leaves broad, light green, nearly plain; used in stews and soups. Pkt. 5c., oz. 20c., ½ lb. 50c., lb. $1.50.

Giant Fringed (Oyster Endive). A strong growing variety with a large white heart and broad stems; good for fall and winter. Pkt. 5c., oz. 20c., ½ lb. 50c., lb. $2.00.

Knoitauch (Ger.). Garlic Sets All (Fr.).

HOP VINE ROOTS

Ready in April. Per doz. 50c., per 100 $2.50.

HORSE RADISH ROOTS

Extra strong roots will produce large size radish the first season, Per doz. 15c., per 100 50c., per 1000 $4.00.

Tarragon Roots. (Estragon.) Extra Strong roots. 20c. each $2.00 per doz.

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**Michell's Selected New York Improved**

**Egg Plant**

Aubergine (Fr.).

One ounce of seed will produce about 1000 plants. Grown by a specialist in New Jersey.

Sow the seed in a hotbed in March or April, when about three inches high pot the plants and plunge in earth; transplant in open ground in May or June according to the warmth of the season. Uniform heat is essential to this plant, and it rarely recovers from the least chill in its early growth. Set out according to richness of soil, two or three feet apart each way.

**Michell's New York Improved Large Purple.** The leading variety; large, round, dark purple, most productive variety. Pkt. 10c., oz. 30c., ½ lb. 75c. $2.50 per lb.

**Early Long Purple.** The earliest and hardesty, very productive. Pkt. 10c., oz. 25c., ½ lb. 75c.

**Black Pekin.** Pkt. 10c., oz. 30c.

**Herbs**

- **Anise Seed.** Pkt. 5c., oz. 10c.
- **Borage.** For bees. Pkt. 5c., oz. 15c.
- **Caraway.** Perennial. Pkt. 5c., oz. 10c.
- **Coriander.** Pkt. 5c., oz. 10c. (lb. 50c.)
- **Dill.** Pkt. 5c., oz. 10c., lb. 75c.
- **Fennel.** Perennial. Pkt. 5c.
- **Hop.** Perennial. Pkt. 10c.
- **Horehound.** Perennial. Pkt. 5c., oz. 30c.
- **Lavender.** Perennial. Pkt. 5c., oz. 20c.
- **Pot Marigold.** Pkt. 5c.
- **Rosemary.** Perennial. Pkt. 5c., oz. 30c.
- **Saffron.** Pkt. 5c., oz. 15c.
- **Sage.** Pkt. 5c., oz. 15c., lb. $1.00.
- **Summer Savory.** Pkt 5c., oz. 15c., lb. $1.00.
- **Sweet Basil.** Pkt. 5c., oz. 20c., lb. $2.00.
- **Sweet Marjoram.** (Imported.) 5c., per pkt., per oz. 20c., 60c per ½ lb.
- **Thyme.** Perennial. Pkt. 5c., oz. 30c., lb. $3.50.
- **Wormwood.** Perennial. Pkt. 5c., oz. 30c.

**Horse Radish Roots**

Michell's Selected Stock New York Improved Large Purple Egg Plant.
Winter Kohl (Ger.) **Kale or Borecole** Chou-Verdier (Fr.)

They are more hardy than cabbage, and are improved by frost, but the time and manner of sowing, and the culture are identical with cabbage.

**Dwarf Green Curled.** Very hardy, leaves numerous, frilled and of excellent quality. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 75c.

**New Imperial, or Long Standing.** A beautiful curled and crimped sort, selected by a Philadelphia market gardener; of strong, vigorous habit, perfectly hardy, bright green color, and very attractive in appearance. It is superior to all other sorts, and will stand longer without shooting to seed than any other variety. Height about two feet. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 75c.

**Tall Purple Scotch.** Finely curled, one of the best sorts. Pkt. 5c., oz. 10c., 1/4 lb. 30c., lb. $1.00.

Knoll Kohl (Ger.) **Kohlrabi** Chou-Raves (Fr.)

For early use sow in hotbed, transplant and cultivate like early cabbage. For winter use sow the middle of June or first of July in rows, eighteen inches apart, thin out to eight inches in the row.

**Early White Vienna.** Pkt. 5c., oz. 25c., 1/4 lb. 75c., lb. $2.50.

**Early Purple Vienna.** Pkt. 5c., oz. 25c., 1/4 lb. 75c., lb. $2.50.

**Martynia**

**Proboscidea.** The seed pods are used to a considerable extent for pickling when gathered green and tender. Sow in the open ground in May, and transplant two feet apart. Pkt. 10c., oz. 30c., 1/4 lb. $1.00, lb. $3.00.

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**LETTUCE—Continued.**

**Dutch Butter Spotted.** The old and always reliable variety, especially adapted for cold frames and hotbeds; produces a solid tender head. Pkt. 5c., oz. 10c., 1/4 lb. $1.50 per lb.

**Deliance.** (Summer.) Pkt. 5c., 15c. per oz., per 1/4 lb. 40c.

**Deacon Improved.** Excellent summer variety. Pkt. 5c., 20c. per oz., per 1/4 lb. $1.50 per lb.

**Denver Market Forcing.** A very good curled sort, produces good size, solid heads. Pkt. 5c., oz. 15c., 1/4 lb. 40c., lb. $1.25.

**Early Cabbage or White Butter.** A favorite for sowing in the spring or fall; nearly hardy, requires only a slight protection; produces fine well-formed heads. Pkt. 5c., oz. 15c., 1/4 lb. 40c., lb. $1.25.

**Early Curled Simpson.** Does not head, but forms a close, compact mass of leaves; very early, excellent for forcing. Pkt. 5c., oz. 15c., 1/4 lb. 50c., lb. $1.50.

**Early Tennisball.** Black seed. Forms a close, hard head, the best forcing sort. Pkt. 5c., oz. 15c., 1/4 lb. 40c., lb. $1.25.

**Forcing Emperor (True).** A medium size, compact-growing, very early variety; very crisp and tender and unequalled for forcing. Pkt. 5c., oz. 20c., 1/4 lb. 50c.

**Goldean Queen.** A very desirable early variety, second to none for forcing. At first glance it seems to be of medium size, but it forms all solid heads with little or no waste, so that there is really more to it than in any Letteces double the size. Very crisp, tender and juicy. Pkt. 5c., oz. 15c., 1/4 lb. 40c., lb. $1.50.

**Grand Rapids Forcing.** An excellent variety, grown most extensively in the West, but has given the best satisfaction when never grown; does not produce a large head. Pkt. 5c., oz. 15c., lb. $1.25.

**Hanson Improved Hard Head.** A superior curled heading variety. Pkt. 5c., oz. 15c., 1/4 lb. 40c., lb. $1.25

**Iceberg.** Fine head, curly and good flavor. Pkt. 5c., oz. 20c., 1/4 lb. 50c.

**Michell's All Right Spring and Summer.** Without a doubt one of the best smooth varieties. We recommend this very highly for a general cropper at all seasons. It withstands the heat of the Summer, and can also stand the cold late in autumn. The heads are very large and solid, and is a true buttery variety. 10c. per pkt., 25c. per oz., 1/4 lb. 75c., $2.50 per lb.

**Romaine, Cos or Celery.** Long upright heads of leaves which are tied up and bleached to make them very tender. Extensively used in Paris. Pkt. 5c., oz. 20c., 1/4 lb. 50c., lb. $1.50.

**Royal Cabbage Summer Drumhead.** Pkt. 5c., oz. 15c., lb $1.25.

**Salamander.** Summer variety forming good-sized heads. Pkt. 5c., oz. 15c., 1/4 lb. 40c., lb. $1.50.

**Sensation.** The very best for open ground, will stand the hottest summer. Delsight yellowish green color. Forms solid heads. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. $2.00.

**Sutton's Favorite.** 40c. per original pkt.

**Sutton's Giant.** 25c. per original pkt.

**Silver Ball Improved.** Excellent for summer; very firm and compact; rich flavor. Pkt. 5c., oz. 20c., 1/4 lb. 50c., lb. $1.50.

**White Russian Summer.** One of the best sorts to withstand the extreme heat. Pkt. 10c., oz. 30c.

"Wonderful." The largest cabbage head lettuce, very tender and crisp, and has no bitter taste, stands the heat. 5c. per pkt., 20c. per oz., 50c. per 1/4 lb.

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**LETTUCE PLANTS**

Ready in April

Best heading varieties. Per 100 40c., per 1000 $3.00
**Musk Melon—Continued.**

**Ex. Ea. Cape May Netted (Cantaloupe).** Flesh of best flavor. Productive and very early. Pkt. 5c., oz. 10c., lb. 75c.

**Paris Breakfast.** Especially desirable for growing under glass, or starting under glass and then transplanting to the open ground. 15c. per pkt.

**The Banquet.** Pkt. 5c.; oz. 10c.; ¼ lb. 25c.

**Cosmopolitan.** Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; lb. 75c.

**Rocky Ford.** This is now the best Cantaloupe on the market; it is grown extensively in Colorado, and from there is shipped all over this country for different markets. It commands the highest price on account of its sweet flavor; medium size and finely netted. Pkt. 5c.; oz. 15c.; ¼ lb. 30c.; lb. 75c.

**Paul Rose (New).** Pkt. 5c.; oz. 20c.; ¼ lb. 50c.

**Emerald Gem.** Small, early, very luscious and sweet, salmon flesh. Pkt. 5c.; oz. 10c.; lb. 75c.

**Jenny Lind.** The earliest variety, netted, of small, round size, excellent flavor. Pkt. 5c.; oz. 10c.; ¼ lb., 20c.; lb., 60c.

**Golden Jenny.** A small early variety, good flavor. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; lb. 60c.

**Green Citron Netted.** Medium size, deeply netted, nearly round, flesh thick and of a delicious flavor. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; lb. 60c.

**"Tip Top."** Pkt. 10c.; oz. 15c.; lb. 1.00.

**Montreal Market.** Largest of the nutmeg varieties, uniform in shape, netted, flesh green, quality remarkably good. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.

**Netted Pineapple or Nutmeg.** An excellent melon, of medium size. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; lb. 75c.

**Extra Early Flackensack.** Large size, attractive appearance, excellent flavor. Pkt. 5c.; oz. 10c.; lb. 60c.

**Casaba or Persian.** Of extraordinary size, very delicious and fine flavor. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; lb. 60c.

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**Water Melon**

**Wasser Melone (Ger.).**

One ounce to thirty hills; four pounds per acre.

In light soil, with hot sunny exposure, the water melon thrives best. Plant in hills eight to ten feet apart each way, and cultivate like musk melon. To secure the largest fruit, have but one or two melons to a vine.

**Dixie.** A large variety, surpassing all others as a shippers, in fine eating qualities and great productiveness. It is ten days earlier than Kolb Gem, rind thin, ripening within one-quarter inch. Strong grower, very heavy setter. Flesh of a rich scarlet; sweet, juicy and tender. Pkt. 5c.; oz. 10c.; lb. 60c.

**Cuban Queen.** Pkt. 5c.; oz. 10c.; lb. 50c.

**Sweet Heart.** A handsome melon, early, oval, large and mottled. Flesh bright red, solid, very tender and luscious. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; lb. 60c.

**Kolb Gem.** Pkt. 5c.; oz. 10c.; ¼ lb. 50c.

**Dark Icing.** The flesh of this variety cannot be excelled. It is very solid, rind very thin. Pkt. 5c.; oz. 10c.; lb. 50c.

**Light Icing or Ice Rind.** Pkt. 5c.; oz. 10c.; ¼ lb. 60c.

**Mountain Sweet.** Early, large, oblong, dark green, thin rind; flesh red, solid, rich and sweet. Pkt. 5c.; oz. 10c.; lb. 50c.

**Pride of Georgia.** Pkt. 5c.; oz. 10c.; lb. 50c.

**Salty Bark.** Pkt. 5c.; oz. 10c.; lb. 50c.

**Striped Gypsy or Rattlesnake.** An early variety, large, oblong, skin green, mottled and striped. Pkt. 5c.; oz. 10c.; lb. 50c.

**Citron.** For preserving only, small, round, flesh white and solid with red seeds. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; lb. 75c.

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**Musselburgh Giant Leek**

Lauch (Ger.). Poireau (Fr.).

One ounce to 100 feet.

Plant the seed in April, in drills one foot apart and one inch deep. When six or eight inches high, remove the plants to deep rich soil, setting them in rows twelve to fifteen inches apart in the rows; plant as deep as possible, and during growth draw the earth to them to blanch stems. One ounce will produce about two thousand plants.

**London Flag.** Hardy, large, strong plant, with broad leaves. Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. $1.25.

**Large Musselburgh.** Of enormous size, leaves large and broad. Of very mild, pleasant flavor. Pkt. 5c., oz. 20c., ¼ lb. 45c., lb. $1.50.

**Giant Carentan.** Pkt. 5c., oz. 20c., lb. $1.50.

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**Musk Melon. (Cantaloupe)**

Melone (Ger.).

One ounce for seventy-five hills; two and one-half pounds to the acre.

A rich, warm, sandy soil is the best for the musk melon. Plant the seed when the ground is warm. Plant from six to twelve seeds in hills six feet apart each way, and when danger from bugs is past, thin to three vigorous plants in a hill. When the shoots are a foot long pinch off the tips to make them branching and strengthen the vine. Thin out the fruit if it is excessive, the remaining melons will thereby increase in size and ripen earlier.

> Be careful not to grow pumpkins, squashes or cucumbers near musk melons.
Michell's Mushroom Spawn

"Michell's Always Reliable" English Milltrack. Strictly fresh and reliable. We supply a number of the leading and largest growers of Mushrooms with our Superior Spawn, and we have received a large number of testimonials of its high quality.

1 lb. per brick, $1.75 per doz. bricks, 25 lbs. for $40.00, $8.00 per 100 lbs. Special price for larger quantities. (Directions for growing free).

We offer $5.00 in 2 Prizes for the best dish of Mushrooms exhibited at the Philadelphia Chrysanthemum Show, November, 1901.

William Falconer's Book on Mushroom Culture, Price $1.35.

Robinson's Book on Mushroom Culture, Price 50c.

Practical Mushroom Culture. (Complete and New). Free to applicants.

MUSTARD

Moutarde (Fr.)

White or Yellow. For salads and flavoring purposes. Oz. 5c., lb. 30c.

Kresse, Indianische (Ger.)

NASTURTIUM

Capucine Grande (Fr.)

Indian Cress

The seed pods, which resemble capers, are gathered while green and tender for pickling, and the leaves are used for mixing with salads. Sow early in spring in drills about one inch deep, in light, rich soil, when all danger of frost is over.

Tall. The most profitable pickling variety. Pkt. 5c., oz. 15c., ¼ lb. 35c., lb. $1.00.

Dwarf. Beautiful colors, mixed. Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. $1.25.

Okra or Gumbo

Escarole Hibiscus (Ger.)

Gombaud (Fr.)

One ounce to 20 feet; one pound to 300 feet.

Sow in May, in hills or drills, three feet apart. If in hills thin out to three plants; if in drills, ten inches apart in the drills. Seed thickly and cover one inch deep. The young green seed pods are used for soups or as asparagus.

Improved Dwarf Green. The most desirable sort, very productive, bears long pods which remain tender a long time and are free from hard ridges. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 50c.

White Velvet or Creole. Pkt. 5c., oz. 10c., lb. 60c.

Onion Sets

Subject to Market Changes.

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GARLIC SETS. 35c. per lb.; 10 lbs. for $3.00.

Onion

Zwiebel (Ger.)

White or Silver Skin. A mild-flavored early variety, extensively grown for pickling. Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. $2.50.

Yellow Danvers. An excellent early oval, straw colored variety, of mild flavor, productive and a good keeper. Pkt. 5c., oz. 15c., ¼ lb. 45c., lb. $1.35.

Prize Taker Mammoth Yellow. Large round, rapid grower; attains full size in one season. Pkt. 10c., oz. 20c., lb. $1.75.

Bermuda Large White. The earliest. Pkt. 10c., oz. 30c., ¼ lb. $1.00, lb. $3.00.

Bermuda Large Red. (Extra early). Pkt. 10c., oz. 30c., ¼ lb. $1.00, lb. $3.00 per lb.

Extra Early Red. Pkt. 5c., oz. 15c., lb. $1.50.

Yellow Strasbourg or Dutch. A good keeper; somewhat flattened shape. Pkt. 5c., oz. 15c., ¼ lb. 45c., lb. $1.35.

Large Red Wethersfield. Grows to full size the first season from seed, almost round, large size, deep red color, and keeps well. Pkt. 5c., oz. 15c., ¼ lb. 45c., lb. $1.35.

Southport Yellow Globe. Pkt. 5c., oz. 20c., ¼ lb. 45c., lb. $1.50.

Southport White Globe. Pkt. 10c., oz. 30c., lb. $3.00.

Southport Red Globe. Pkt. 10c., oz. 20c., lb. $2.00.

White Barletta. Extra early. Pkt. 5c., oz. 20c., ¼ lb. 75c., lb. $2.50.

ONION CULTURE, by a Practical Grower, 20c. per copy.
Parsley

Petersille (Ger.). Parnil (Fr.).

One ounce sows about 100 feet of drill.

Seed germinates very slowly, plants sometimes not appearing for three or four weeks; soak seed a few hours in lukewarm water before sowing.

Double Curled Covent Garden. Finely curled dwarf. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 75c.

Extra Curled Perpetual. Leaves tender, crimped and very curly; excellent for garnishing. Pkt. 5c., oz. 10c., 1/4 lb. 30c., lb. 85c.

Fern Leaved. Valuable for garnishing. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 50c.

New Perfection Curled. 10c. per pkt.

Sutton's Garnishing. 25c. per pkt.

Champion Moss Curled. Beautifully crimped and curled. It can be cut the year round, rarely runs to seed. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 50c.

Parsnip

Pastinake (Ger.). Panais (Fr.).

One ounce to 150 feet; five pounds to the acre.

Sow early in spring in drills fifteen inches apart and one-half inch deep; when plants are two or three inches high, thin out to six inches in the rows, cultivate often until the leaves cover the ground. These roots are improved by frost, and can be left in the ground over winter.

Improved Sugar or Hollow Corn. Pkt. 5c.; oz. 10c.; 1/4 lb. 20c.; lb. 60c.

Guernsey or Student. Half long and thick. Pkt. 5c.; oz. 10c.; 1/4 lb. 20c.; lb. 60c.

Pepper

Pfeffer (Ger.). Piment (Fr.).

One ounce will produce about 100 plants.

Sow in hotbed in April, and transplant the plants to open ground in warm, settled weather to rows two feet apart and eighteen inches in the rows, or when all danger of frost is past; sow at once in the open ground and thin to the same distance as above. Any rich fertilizer, if applied and stirred into the soil when the plants are six inches high, will be found of great benefit.

Large Sweet Bell or Bull Nose. Large variety, mild, rind thick, fleshy; best for pickling and pepper sauce, or filled as mangoes. Pkt. 5c., oz. 25c., 1/4 lb. 65c., lb. $2.00.

Large Sweet Spanish. Pkt. 5c., oz. 25c.

Golden Dawn. Beautiful golden yellow, quite sweet, without any fiery taste; very productive. Pkt. 5c., oz. 25c.

Cayenne Long Red. Pkt. 5c., oz. 25c., 1/4 lb. 75c., lb. $2.50.

Ruby King. Bright scarlet, large productive sort. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. $2.50.

Celestial. Pkt. 5c., oz. 25c.

Coral Gem. Pkt. 10c., oz. 40c.

Red Cherry. Pkt. 5c., oz. 25c.

Small Chili. Very hot; used for seasoning and for pepper sauce. Pkt. 5c., oz. 25c.

Pepper • • Plants

Ready May 15th

Large Sweet Bell and Red Cayenne

Dozen 20c., 100 $1.25.
PEAS
Erbse (Ger.).
Pos (Fr.).

One quart to 100 feet of row.

Extra Early Sorts.

Peas succeed best in light, dry, loamy soil. Early and dwarf sorts require richer soil than the late varieties. If manure is used, let it be old and well rotted, or there will be a rank growth of vines with few pods. Sow the early, smooth, round sorts as early in the spring as the ground can be worked. Seeds of wrinkled varieties are more liable to fail if the ground is cold, and must be planted later. Sow seed in single rows, three feet apart, for dwarf sorts, and four for tall sorts, or in double drills, six to eight inches apart, one inch apart in the drill, and not less than four inches deep, for late sorts seven to eight inches deep. Deep planting prevents mildew.

Michell's Dandy Extra Early. Selected from first crop of Eureka's and are the best extra early pea in the market. Pkt. 10c., qt. 30c., ½ pk. 85c., pk. $1.40, bu. $4.50.

Eureka Extra Early. Earliest, most prolific variety. For a late fall crop it has few equals; height twenty inches. Pt. 15c., qt. 35c., ½ pk. 75c., pk. $1.25, bu. $4.00.

Early June. A most excellent very early variety. Height 20 inches. 25c. per qt.; $1.25 per pk.

Nott's Excelsior. Height, 15 inches. Quality equal to the Little Gem. It out-yields that variety and the American Wonder 20 to 30 per cent. The pods are one-third longer, and each pod contains from 6 to 8 large peas which are of unusually fine flavor and tender. Pkt. 10c.; qt. 30c.; ½ pk. 85c.; pk. $1.50, bu. $5.50.

Alaska Extra Early. Height 2 feet. Pkt. 5c.; qt. 35c.; ½ pk. 72c.; pk. $1.25, bu. $4.00.

Improved Daniel O'Rourke. A valuable sort of good flavor, productive and early. Pkt. 5c.; qt. 25c.; ½ pk. 75c.; pk. $1.25, bu. $4.00.

American Wonder. The earliest wrinkled variety in cultivation; of dwarf and robust habit, growing from ten to twelve inches high. Will mature in thirty-three days from time of planting. Qt. 30c.; ½ pk. 30c.; pk. $1.50, bu. $5.50.

McLean's Little Gem. Dwarf first early, green-wrinkled marrow. Very prolific, superior flavor; one foot high. Pkt. 5c.; qt. 30c.; ½ pk. 85c.; pk. $1.40, bu. $5.00.

Pride of Shropshire. A fine flavored dwarf, wrinkled variety. Height 18 inches. Qt. 30c.; ½ pk. 85c.; pk. $1.50, bu. $5.00.

Blue Beauty. Compact, and bears a profusion of excellent peas; 18 inches. Pt. 15c.; qt. 30c.; ½ pk. 80c.; pk. $1.50, bu. $5.00.

Gradus (New). Wrinkled variety. Considered to be better than all others. 40c. per qt. $1.50 per ½ pk., per pk. $3.50.

Second Early Varieties.

Bliss' Abundance. Ripens about one week after the earliest kind. Six to eight inches apart in the rows is the nearest that the plants should stand; one and a half feet high. Pkt. 5c., qt. 25c., ½ pk. 72c., pk. $1.25, bu. $4.50.

Heroine. One of the grandest; should be in every garden; it is the greatest acquisition we have had in new peas in many years. Pt. 15c.; qt. 30c.; ½ pk. 85c.; pk. $1.50, bu. $5.50.

Pride of the Market. A medium early dwarf pea of vigorous habit and very productive; one and a half feet high. Pkt. 5c., qt. 30c., ½ pk. 10c., pk. $1.75.

Shropshire Hero. A most desirable wrinkled variety producing well-filled pods; 2½ feet. 30c. per qt., 4 qts. for 85c.

McLean's Advancer. A fine variety, prolific, well-filled long pods, tender, and of delicious flavor; 2 feet. Pt. 15c., qt. 25c., ½ pk. 72c., pk. $1.25, bu. $4.50.

Daisy (New). Sweet and prolific. 35c. per qt.

Dwarf Telephone (New). Qt. 40c.; 4 qts. $1.75; peck $2.25

General and Later Varieties.

Everbearing. A good pea for summer and autumn use, pods 4 inches long, and contain 6 to 8 peas of rich flavor, very sweet and tender; 2 feet. Pt. 15c., qt. 25c., pk. $1.25, bu. $4.50.

Telephone. Immensely productive, of the finest quality, and excellent sugary flavor; four feet high. Pkt. 5c., qt. 30c., ½ pk. $1.00, pk. $1.75, bu. $6.00.

Improved Stratagem. Wrinkled marrow, large size peas of excellent quality; 2½ feet high. Qt. 30c., ½ pk. $1.00, pk. $1.50, bu. $5.50.

Champion of England. One of the best and most popular wrinkled varieties in cultivation, of delicious flavor; a good bearer; five feet high. Qt. 25c., ½ pk. 65c., pk. $1.25, bu. $4.00.

Junco. One of the best of the late wrinkled peas, with large pods filled with delicious peas of large size. Pkt. 10c., pt. 15c., qt. 30c., ½ pk. 85c., pk. $1.50.

Duke of York. A very highly recommended wrinkled variety. 4 feet. 30c. per qt., 4 qts for $1.00.

Blue Imperial. A favorite summer market gardener's variety; good bearer and of fine flavor; three feet high. Pkt. 5c., qt. 25c., ½ pk. 72c., pk. $1.25, bu. $4.50.

Fillbasket. Large, prolific, pods long, round and closely filled; one and a half feet high. Qt. 30c., ½ pk. 85c., pk. $1.50, bu. $5.50.

Yorkshire Hero. A splendid wrinkled marrow for market and kitchen gardens; two and a half feet high. Pkt. 5c., qt. 25c., ½ pk. 80c., pk. $1.40, bu. $4.50.

Dwarf Sugar, (edible pod). Pkt. 10c., qt. 40c.

Melting Sugar. A new and prolific variety of delicious quality; 5 to 6 feet. Pt. 20c., qt. 40c.

Royal Dwarf White Norrowat. A favorite late variety; three feet high. Qt. 15c., ½ pk. 40c., pk. 70c., bu. $2.25.

Black-eyed Norrowat. Extensively grown, hardy, productive, four feet high. Qt. 15c., pk. 70c., bu. $2.25.
**POTATOES.**

*Pomme de Terre (Fr.).*

Plant ten bushels to the acre.

The soil best suited to the potato is a rich, sandy loam; being a gross feeder, it requires a liberal application of manure; if stable manure is to be used it should be well rotted and not allowed to come in contact with the tubers. On no other crop are the results from the use of phosphates so manifest as on the potato; almost invariably the tubers are brighter, smoother and freer from rust and the destructive influence of size worms. The best fertilizers are plaster, lime, super-phosphate of lime, and bone dust, for heavy and wet soils especially, as they promote growth, and at the same time, prevent disease. Plant as early as spring as the ground can be thoroughly worked, in rows three feet apart and one foot in the rows.

**NEW POTATO, MICHELL'S EXTRA EARLY “BEATS THEM ALL.”**

Advantages of Changing Seed Potatoes.

There is no other crop that we raise that is so much benefited by the introduction of fresh seed from time to time as the potato. They seem to take on new life and prosper wonderfully, provided the change is to a well-selected stock, and the further north it is grown, the better. Our best customers will not plant their own raising of seed at all, but buy of us every year. They can grow nearly double the crop on the same land that they can from their own raising, and the tubers are smoother, handsomer and of better quality and more salable in the markets.

**SWEET POTATO PLANTS.**

Ready May 10th.

- **Yellow Nansemond.** 100, $1.00; 1000, $5.00; lots of 5000, $1.50 per 100; $7.50 per 1000.

- **Vineyard Bush Sweet Potato Plants.** (Vineless) 35c. per 100; $2.25 per 1000. Special prices on larger quantities.

**CONCAVE POTATO KNIFE.**

For cutting seed potatoes. This is undoubtedly the best knife for the purpose. Cut a thin slice from centre of potato, hold up to light and see feeders as in small cut.

25 cents each, postpaid.

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**Sweet Potatoes.**

*Vineyard Bush Sweet Potatoes.* (Vineless) Yellow, dry, and most excellent quality. By mail, 3 lbs. for 45c.; 75c. per pk.; $2.00 per bu.; $8.00 per bbl.

*Yellow Nansemond.* A thick variety, very productive, and the best for general culture. Pk. 60c.; bush. $2.00; bbl. $4.00.

**Pumpkin.**

*Potron (Fr.).*

One ounce to fifty hills. Three pounds to the acre.

Sow in good soil in May, when ground has become warm, in hills eight to ten feet apart each way, or in field corn about every fourth hill; plant at same time with corn, always avoid planting near other vines, as it will hybridize.

*Cashew.* Long yellow crook neck, the best for table use or feeding stock; flesh yellow, solid, fine grained and sweet. Pkt. 5c., oz. 10c., lb. 50c.

*Large Cheese.* One of the best for table use, skin orange, flesh yellow and sweet. Pkt. 5c., oz. 10c., lb. 50c.

*Large Tours or Mammoth.* Grows to immense size, often weighing over one hundred pounds. Pkt. 5c., oz. 10c., lb. 60c.

*Connecticut or Large Common Yellow Field.* Grown principally for feeding stock. Oz. 5c., qt. 20c., bbl. 8.00.

*True Tennessee Sweet Potato.* A splendid pie and cooking pumpkin. Pkt. 5c., oz. 10c., $1.20, lb. 60c.

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**NOTICE—**Our Seed Potatoes are all NORTHERN GROWN. Customers may rely upon getting the very best stock in the market.

**PRICES MAY FLUCTUATE somewhat.**

**SPECIAL PRICES will be quoted on application.**

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We offer $5.00 in Two Prizes for the best basketful (about ½ bushel) of Potatoes, exhibited at the Philadelphia Chrysanthemum Show in November, 1901.
Radishes delight in light, rich, mellow soil, and to be crisp and tender, must make rapid growth. For very early use sow in a gentle heat in January, and continue sowing every two weeks until September, choosing the varieties suited to the season; sowings should be made in drills ten inches apart, and the plants should be thinned to two inches apart in the row. Sow winter radishes in July and take up before severe frosts and store in sand or earth in a cool cellar.

**Early Sorts**

Icicle. A magnificent new white variety of fine taste, grows 3/4 to 4 inches long in 22 days. Pkt. 5c., oz. per oz., 75c per 1/4 lb., $2.50 per lb.

Round Red Forcing or Button. Pkt. 5c., 10c. per oz., 1/4 lb. 25c., 75c. per lb.

Extra Early Olive Shaped White Forcing. Pkt. 5c., 15c. per oz., 1/4 lb. 20c., lb. 60c.

Fireball. Brilliant scarlet color, crisp, tender, of mild flavor; useful only as a forcing variety or for early spring use. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 75c.

Cardinal or Scarlet Globe. The very best forcing variety, is of globular shape and brilliant cardinal red color. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 75c.

White Box, Philadelphia Grown. Perfectly round, smooth skin, pure white. Pkt. 5c., 10c. per oz., 1/4 lb. 25c., 75c. per lb.

**First Number.” Bright scarlet, olive shaped. Pkt. 10c., 10c. per oz.**

Early French Breakfast. Oblong shape, rapid growth, very mild and tender, of a beautiful scarlet color, tipped with white. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 60c.

Brightest Scarlet, Half Long. Entirely distinct, being a vivid scarlet color, tipped with snow-white. Pkt. 5c., oz. 15c., 1/4 lb. 25c., lb. 75c.

Long Scarlet Short Top or Salmon. The standard variety; long bright scarlet with small top. Pkt. 5c., oz. 10c., 1/4 lb. 15c., lb. 50c.

**Sutton’s Earliest of All Scarlet. Turnip shape. 20c. per oz.**

**Summer Sorts.**

White Delicacy (New). Oblong shape, excellent quality. Pkt. 5c., oz. 10c., lb. $1.00.

Becker’s Chartier. Color bright salmon scarlet, shading to white as it approaches maturity; it is very crisp, tender, and of mild and pleasant flavor. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 60c.

Golden Globe, Dresden (New). Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 75c.

Large White Summer Turnip. Large, turnip-shaped, white, crisp and mild. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 60c.

Large Yellow Summer Turnip. Like the above except in color. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 60c.

Long White Lady Finger. A fine white, crisp and mild variety. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 60c.

White Strasburg. Oblong, of a pure white color, and mild flavor. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 60c.

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**SQUASH**

*Kürbis (Ger.).* Courge. (Fr.)

One ounce to fifty hills.

Squashes should be planted in a warm, light, rich soil, about the middle of May or June. Plant in well-manured hills, in the same manner as cucumbers and melons—the bush varieties three or four feet apart each way, and the running kind six to eight feet. Eight to ten seeds should be sown in each hill, thinning out after danger from bugs is over, leave three or four of strongest plants to a hill.

**Early Sorts**

Early White Bush or Patty Pan. The best early variety; grows to a large size and bears an abundant crop. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 60c.

Golden Custard. Of similar size and shape to the White Bush, but of rich golden yellow color and fine flavor. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 60c.

Yellow Crook Neck. Early productive, and of good quality; skin orange-yellow. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 60c.

**Summer and Fall Sorts**

Fordhook. A new winter squash of great merit; of a handsome, bright yellow color. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 75c.

Butman. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 60c.

Hubbard. A general favorite, and one of the best late table varieties; of large size, flesh fine grained, dry and of excellent flavor. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 75c.

Vegetable Marrow. Pkt. 5c., oz. 15c., 1/4 lb. 35c., lb. $1.10.

Boston Marrow. About ten days later than the bush varieties; a good keeper, of excellent flavor, flesh orange colored and fine grained. Pkt. 5c., oz. 15c., lb. 75c.

Sweet Nut. Medium size, flesh rich and very sweet; enormously productive and valuable both as a summer and a winter squash. Pkt. 5c., oz. 10c., lb. 75c.
**Salsify**

Hasterwurzel (Ger.). Salsifis (Fr.).

One ounce of seed will sow about fifty feet of drill.

Sow in early Spring in drills fifteen inches apart and one to two inches deep. Thin soil should be very deep and mellow in order that the root may grow straight down. "Round-Seeded" and "Long Standing" are the best for winter use, or they can be left in the ground until spring.

**TOMATO PLANTS—Ready May 15th**

We have these grown in very large quantities by a specialist, and can supply the following standard sorts true to name:

**PARAGON SELECTED TROPHY BEAUTY IMPERIAL MIKADO LIVINGSTON’S STONE**

Transplanted plants, doz. 20c.; 100 $1.00, 1000 $8.00; not transplanted, 1000 $5.00.

**Sandwich Island Salsify**

Broad Leaf French. Pkt. 5c., oz. 10c. 1/2 lb. 30c., lb. 1.00.

**Sage**

Holt's Mammoth. Strong roots. Each 10c., doz. $1.00, 100 $5.00.

**Sorrel**

**Spinach**

(Spinat (Ger.).)

**Tomatoes**

Lieber Apfel (Ger.).

One ounce will produce about one thousand plants.

Sow the seed in March or April in the hoed, or in a box in a sunny place in the house. To make very hearty, stocky plants, they may be transplanted when about two or three inches high. When five or six inches high, if the ground has become warm, transplant to the open ground. Set plants four feet apart.

**Acme (Pink).** Pkt. 5c., oz. 20c., 1/2 lb. 60c.

**Atlantic Prize.** One of the earliest of all varieties. Pkt. 5c., oz. 25c., 1/2 lb. 75c.

**Beauty.** Crimson, with a pinkish tinge, grows in clusters, large size; very smooth and solid. Pkt. 5c., oz. 20c., 1/2 lb. 60c., lb. $2.00.

**Bright and Early.** One of the very best extra early varieties. 10c. per pkt., 3 pkts. for 25c.

**Royal Red (New).** Large size, perfect round shape, vivid red color, very solid, large cropper. Pkt. 10c., oz. 30c., 1/2 lb. $4.00; lb. $5.00.

**Imperial (New).** Earliest and best tomato in existence. Color bright red, very solid and smooth. Pkt. 10c., oz. 30c., 1/2 lb. $3.00.

**Livingston’s Favorite.** Ripens early and early; very prolific, good flavor, few seeds, flesh solid. Pkt. 5c., oz. 20c., 1/2 lb. 60c., lb. $2.00.

**Livingston’s Perfection.** Early, deep red in color, with few seeds. Pkt. 5c., oz. 20c., 1/2 lb. 60c., lb. $2.00.

**Lorillard.** Excellent variety for forcing. Pkt. 10c., 25c. per oz.

**Magus (New).** Extra fine variety. Either for garden or for forcing. Pkt. 10c., oz. 30c., 1/2 lb. $1.75.

**Matchless.** Pkt. 10c., oz. 25c., 1/2 lb. 75c., lb. $2.50.

**Mayflower.** One of the earliest, highly recommended for forcing, of a bright red color. Pkt. 10c., oz. 25c., 1/2 lb. 75c.

**Paragon Selected.** Early; a heavy bearer and produces fruit until killed by frost. Pkt. 5c., oz. 20c., 1/2 lb. 60c., lb. $2.00.

**Ponderosa.** The largest tomato in existence. Pkt. 10c., oz. 40c., 1/2 lb. $1.25.

**Red Cherry.** Used for preserving. Pkt. 5c., oz. 25c.

**Red Mikado.** Pkt. 10c., oz. 25c., 1/2 lb. 80c.

**Stone.** Fruit very large, bright scarlet, very smooth, ripening evenly to the stem without a crack; and not subject to rot. Pkt. 5c., oz. 25c., 1/2 lb. 75c., lb. $2.00.

**Sutton's Best of All.** Best for forcing. 40c. per original pkt.

**Thorburn's Long Keeper.** Pkt. 5c., oz. 20c., 1/2 lb. 60c., lb. $2.00.

**Trophy Selected.** Seed is saved only from the finest ripe specimens. Pkt. 5c., oz. 25c., 1/2 lb. 75c., lb. $2.50.

**Yellow Pear.** Used for preserving. Pkt. 5c., oz. 25c.

**Yellow Prince (Livingston’s).** The very best large round yellow tomato. Pkt. 10c., oz. 30c.
Ruta-Baga

SOW 1 1/2 TO 2 POUNDS PER ACRE.

Fry's Private Stock
Purple Top Ruta-Baga. (Philadelphia grown.)
This is the great favorite among our best farmers and gardeners. Perfect shape and best in every way. 10c. per oz., 30c. per 1/2 lb., $1.00 per lb.

Robertson's Golden Ball. Pkt. 5c., oz. 10c., lb. 50c.
Yellow Aberdeen. Pkt. 5c., oz. 10c., lb. 40c.
Cow Horn. Long white. Pkt. 5c., per oz. 20c., per 1/2 lb., per lb.

Improved Yellow. Purple Top Ruta-Baga or Swede. (Long Island grown.) The leading market variety, and principally grown for stock as well as for family use; hardy productive, flesh yellow, solid, sweet fine-grained and of good flavor. Pkt. 5c., oz. 10c., 1/2 lb. 15c., lb. 50c., 3 lbs. $1.25.

Yellow Globe or Amber. One of the best for a general crop, excellent for table use or feeding stock, and keeps well until late in the spring. Pkt. 5c., oz. 10c., 1/2 lb. 15c., lb. 40c., 3 lbs. $1.00.

FLAX SEED. 10c. per qt., $2.25 per bu.
OSAGE ORANGE SEED. 40c. per lb., $6.00 per bu.

TOBACCO SEED. Connecticut Seed Leaf. One of the best varieties for cigar wrappers. Pkt. 10c., oz. 30c.
Pennsylvania Seed Leaf. The most noted selection grown in Lancaster County. Pkt. 10c., oz. 30c.
Havana. Pkt. 10c., oz. 50c.

TEOSINTE. (Reana Luxurians). Excellent forage plant, used for ensilage. Oz. 10c., lb. $1.00.

TARES OR SPRING VETCHES. Used for plowing under; sow one bushel to the acre. Lb. 8c., postpaid 15c., bu. $2.75, $4.00 per 100 lbs.

WINTER VETCHES. (Vicia Villosa). For sowing in autumn. 8c. per lb., per bu. of 60 lbs. $3.50.

SUGAR CANE. Early Amber. The earliest and most productive variety. Sow four quarts in drills and eight quarts broadcast to the acre. Qtr. 20c., bu. $3.00.

BROOM CORN. Improved Evergreen. Qtr. 15c., bu. $3.00.

BIRD SEEDS. Fresh, Re-cleaned.

CANARY (Scele). Qtr. 15c., 1 qts. 50c., $3.00 per bu.

MIXED BIRD SEED. 15c. 4 1/2 qts. 50c., 3.00.

HEMP SEED. 12c. 5 1/2 qts. 50c., 2.00.

RAPE SEED. 15c. 4 1/2 qts. 50c., 3.00.

SUNFLOWER SEED. 10c. 4 1/2 qts. 30c., 1.75.

MILT SEED. 10c. 4 1/2 qts. 30c., 1.75.

MAW SEED. 15c. per lb., 4 lbs. for 50c.

CANADA PIGEON PEAS. Qtr. 10c., pk. 30c., 1.20 per bu., 2.20 for 2 bushels.

UNHULLED RICE. 20c. per qt.

CUTTLE FISH BONE. 3c. each, 35c. per lb.

LETTUCE SEED. 5c. per oz., 20c. per lb.
**FARM SEEDS.**

**Dwarf Essex Rape....**

A valuable forage plant. Mr. A. J. Ditterline, farm manager for C. A. Griscom, Esq., Haverford, Pa., reports to us as follows: “I sowed 8 acres with drill at the rate of six pounds per acre on July 10th, had a full, heavy crop 2 1/2 feet high on August 10th, and strange to say it was on rather poor ground. Rows 30 inches apart. It is a most profitable crop for sheep and cattle, also for turning under as green manure.” 10c. per lb.; 10 lbs. for 90c.; $7.50 per 100 lbs.

**OATS.** All the best and most profitable varieties. 75c. to $1.25 per bushel. Sow 2 1/2 to 3 bushels per acre. (Special price quoted on application.)

**WHEAT.** Grown especially for seed. Best varieties such as Fultz, Red Mediterranean, Fulcaster, Gold Coin, etc., etc. About $1.25 per bushel. (Special price quoted on application.) Sow 1 1/2 to 2 bushels per acre.

**RYE.** Winter and Spring. Best seed stock. Prices on application. Sow 1 1/2 bushels per acre.

**BUCKWHEAT.** Japanese, Silver Hull and Common. About $1.00 per bushel. (Special price on application). Sow about 1 bushel per acre.

**BARLEY.** For seeding purposes. $1.25 per bushel. (Special price on application). Sow 2 to 2 1/2 bushels per acre.

**CANADA FIELD PEAS.** Very profitable as a hay and forage crop, also a very early nutritious dry or green feed. Sow in March or April at the rate of 1 1/2 bushels per acre broadcast with 1/2 bushel oats as a support; cut for hay before the peas mature. Excellent pigeon feed when dry. Pk. 40 cts., bu. $1.10 2 bu. bag $2.10

**SOUTHERN BLACK-EYED COW PEAS.** A small white variety with black eye. Sow in May or June for plowing under. Much used for green manuring purposes. Use two to three bushels to acre. Pk. 60c., bu. $2.00. Special price will be quoted for larger quantities.

**MANGEL WURZELS.** All the very best sorts For prices and full description see page 2. Sow about 5 lbs. per acre.

**CARROT.** Improved Long Orange. This is the best and most satisfactory variety for stock feeding. 75c. per lb., 5 lb. lots and over at 60c. per lb. Sow 3 to 4 lbs. to the acre.

"Danvers’s 1/2 Long. Highly recommended for stock feeding. 75c. per lb., 5 lb. lots and over at 65c. per lb.

**CORN.** All the best sorts such as Chester Co. Mammoth, Golden Beauty, Leaming Dent, etc., etc. For list of varieties see page 7. Plant 8 to 10 qts. per acre.

**PARSNIP.** Used by many farmers for stock feeding. Improved Hollow Crown. 60c. per lb., 5 lb. lots and over at 50c. per lb. Sow 4 to 5 lbs. per acre.

**PUMPKIN.** Valuable food for stock. Sow 3 lbs. per acre. See page 14 for list of varieties and prices.

**RUTA BAGA.** See page 17 for best varieties and prices. Sow 2 lbs. per acre.

**MILLET SEED.** German Southern or Golden Millet. Extra re-cleaned and true stock; about $1.25 per bu. Special price quoted on application. Sow 1 bushel per acre.

**HUNGARIAN GRASS or MILLET.** Best quality; about $1.15 per bu. Special price will be quoted on application. Sow 1 bushel per acre.

**TIMOTHY SEED.** Extra prime re-cleaned; about $2.50 per bu. Special prices will be quoted on application. Sow 1/4 bushel per acre.

**CLOVER.** Red. Extra choice re-cleaned "Buckeye" brand. The very best, entirely free from weeds. About $7.00 per bu. Special prices will be quoted upon application. Sow 1/2 bushel (20 lbs.) per acre.

"Crimson or Scarlet. Excellent for cutting as feed or for plowing under, makes a good substitute for manure or other fertilizer; can be sown from June to October 15th; about 20 lbs. per acre. Extra choice seed $5.00 ber bu. Special price quoted on larger quantities.

"Alfalfa or Lucerne. 15c. per lb.; $8.00 per bu. of 60 lbs. Special prices with sample will be quoted on larger quantities. Sow 20 lbs. per acre.

"Alsike. Best quality, extra clean. 15c. per lb.; $8.50 per bu. of 60 lbs. Sow 10 lbs. per acre.

"White Dutch. Extra choice quality, 25c. per lb.; 10 lbs. for $2.25 $11.40 per bu. of 60 lbs. Sow 12 to 15 lbs. per acre. This is the clover largely used for lawns, although it is also valuable for permanent pasture use.
GRASS AND CLOVER SEEDS

Our Grass and Clover Seeds are of the very finest quality, extra clean and free from weeds, and can be relied upon to give the best of satisfaction. We have a large number of unsolicited testimonials from customers who have sown our seed.

We make a specialty of supplying Country Clubs with the proper grass seed for Golf Links, Tennis Courts, Etc., Etc., also special makes of Lawn Mowers. Special Information as well as Special Prices will be cheerfully given. We can refer to a number of Clubs whom we supply.

Photograph showing partial view of

Girard Park

PHILADELPHIA

Sown with

Michell’s
Non-Superior
Evergreen
Lawn
Grass
Seed

Mr. Drahn, the Superintendent of Girard Park, informed us that it was a perfect green carpet, absolutely free from weeds.

HOW TO MAKE A LAWN

Some previous cultivation, or at least a thorough turning over should be given. A clavay loam is the best foundation for a good lawn. Let the surface be graded to the level wanted in all parts and well rolled—a light raking following this will prepare for the seed sowing, which should be done as early in the spring as the ground can be worked, provided the ground has not already been prepared in the fall. The very best time, the ground being in order, is about April 1st. Three to four bushels per acre should be sown; the latter amount is best, for the young plants are small and if thick, cover the ground better and make a smoother and more even turf. Mowing should be done at least once a week in favorable growing weather, and even in dry weather it should be cut twice a month. Do not allow the clippings to remain on the ground, except they are very short.

Michell’s Own Special Formulas of Lawn Grass Seed Mixtures

Michell’s “Non-Superior Evergreen” Lawn Grass Seed. This mixture is made of the finest varieties, presenting the appearance of the lawn like a bed of dark green velvet. We can safely say that there is no better mixture in the market. The seeds used are all fresh and reclined, and enough white clover is added to make it strong and durable. Per qt. 25c.; 2 qts. for 40c.; 4 qts. 65c.; $1.00 per peck. $4.00 per bushel of 20 lbs. Five to ten bushel lots $3.50 per bushel.

Please note that we give 30 pounds per bushel, which is equivalent to 1½ bushel.

Fairmount or Central Park Lawn Mixture. A very fine mixture, which we can highly recommend. Qt. 20c.; pk. 75c.; bush. (15 lbs.) $3.75; five to ten bush. lots, $2.50 bush.

Michell’s Lawn Tennis Mixture. Contains a special mixture of short growing varieties. Bush. of 20 lbs. $4.00.

Michell’s Putting Greens Mixture. This is a new mixture of our own; made up especially from such grasses as will grow very short and make a solid surface to withstand heavy wear. Bush. of 20 lbs. $4.00. Ask for special price on quantity.

Michell’s Putting Greens Mixture. Specially adapted for lawns on which there are trees, and where the usual grass seeds do not thrive. Peck, $1.25; bush. of 18 lbs. $4.00.

Michell’s Special Formula
Permanent Pasture Grass Seed

20 lbs. per bushel, $3.00 per bu.; 5 bu. lots, $2.60 per bu.; 10 bu. lots and over at $2.50 per bu.

This special mixture is made by us after careful study of the very best permanent, hardy varieties of grasses, such as will produce a quick growth and of a permanent nature. All the different varieties contained in this special formula are especially adapted either for cutting or pasturing horses and cattle, and can be relied upon to give the very best results. We recommend this mixture either for making entirely new pasture fields, or for replaining partly worn out pastures.

2½ bushels per acre is the proper quantity to sow on new fields, whereas one or 1½ bushels per acre is sufficient for re-sowing and replenishing old fields.

PHILADELPHIA

Sown with

Michell’s Non-Superior
Evergreen
Lawn
Grass
Seed

P. S.—We have numerous unsolicited testimonials from our best customers, praising the results derived from this mixture.

UNSOLOCTED TESTIMONIALS

THE HILL SCHOOL, Pottstown, Pa.

Dear Sir,—I take great pleasure in reporting that the seed I got of you August 31, for our West Chester Golf Club, has come up splendidly and the greens are looking fine. I think every seed must have germinated.

I wish you would send at once .

WM. CHALFANT, Jr.

HENRY F. MICHELL, Seedsmen, Phila.

DEAR SIR,—I take great pleasure in reporting that the seed I got of you August 31, for our West Chester Golf Club, has come up splendidly and the greens are looking fine. I think every seed must have germinated.

I wish you would send at once .

WM. CHALFANT, Jr.
Awless-Brome Grass (Bromus inermis). A valuable grass for light, dry soils. Will stand long droughts and produce heavy growth where other grasses frequently fail. The United States Agricultural Department has been making repeated tests of this variety with the best results. 40 lbs. to the acre. Lb. 20c.; bu. (14 lbs.) $2.50; 100 lbs. $15.00.

Blue Grass (Agrostis scottii). Extra finely cleaned. One of the most valuable sorts for lawn purposes, and as a pasture grass is indispensable. This grass is well for sowing lawns. Qt. 15c.; bu. (14 lbs.) $1.75; original sacks, cont’d 8 bu.; $1.60 per bu.

Creeping Bent Grass (Agrostis stolonifera). Excellent for lawns, succeeds well in all conditions, makes a low velvety growth. Per lb. 25c.; (bu. 20 lbs.) $4.50; 100 lbs. $20.00.

Canadian Blue Grass. Adapted especially to dry, situations. Per lb. 15c.; (bu. 14 lbs.) $1.50; 50 lbs. $6.00. 

Crested Dogstail. An excellent grass for fine, fast growing lawns, valuable for pastures or lawns. 25 lbs. to the acre. Lb. 35c.; 100 lbs. $25.00.

English Rye Grass (Perennial Rye). Qt. 15c.; (bu. 24 lbs.) $2.00; five bu. lots, $1.80 per bu.; $7.50 per 100 lbs.

Fancy Herd or Red Top Grass. Extra cleaned seed, free from chaff. (36 lbs. per bu.) 20c. per lb.; $14.50 per 100 lbs.

Herb or Red Top Grass. Qt. 15c.; (bu. 10 lbs.) $1.00; sack of 50 lbs. $4.60. Special price quoted on large quantities.

**CLOVER SEEDS**

**MILLET (Prices Fluctuate)**

Common Millet. Qt. 15c.; bu. (48 lbs.) $1.00.

Egyptian or East India Pearl Millet. Grows from eight to ten feet high. Sow three to five pounds per acre. Lb. 25c.; 10 lbs. $2.00.

German or Golden Millet. Qt. 15c.; bu. (48 lbs.), about $1.25.

Hungarian Millet. Qt. 15c.; bu. (48 lbs.), about $1.00.

**SUTTON'S FLOWER SEED SPECIALTIES**

**ANTHRIRHINUM**

(Snapdragon.) Hardy perennial. Sutton's Aurora—Novelty. A pleasing and effective strain of Intermediate Snapdragon, exhibiting a great variety of rich markings on a salalony-lavender rose ground. Mk. 25c. per original packet.

**CALCEOLARIA**

Greenhouse Annual. Sutton's Perfection. Profusion of bloom, large and well-formed flowers, diversity and splendor of coloring, combined with a dwarf and vigorous habit, these characteristics which have secured the supreme the past magnificent strain of Calceolarias. To maintain its pre-emminence we continue to cross the finest strains, and from this seed the world is saved. Mixed colors. 75c. per original packet.

**CINERARIA**

Greenhouse Annual. Height 1 foot. Sutton's Superb Mixed Colors. Continue to receive a great number of letters from customers, expressing astonishment and delight over the extra size, splendid and variety of coloring, symmetrical form, and profusion of flowers borne by plants of our Superb strain. 60c. per original packet.

**CINERARIA—STELLATA. (New.)**

65c. per original packet.

**GIANT CYCLAMEN**

Sutton's Giant Mixed. "The Cyclamens are splendid; the following were grown in 3 inch pots from March 1st to 10th extra fine blooms which stand five inches above the foliage. I showed three pots at the meeting of the Gardener's Association on February 26, and received a first-class certificate for them; I they were declared to be the finest specimens ever seen."—Mr. A. Campbell, Gardener to the Hon. Lord Ardsheil. 60c. per original packet. A Collection of Six Varieties of Sutton's Giant Cyclamen, each variety separate. $2.50.

**COCKSComB**

Sutton's Prize Dwarf. The finest strain of Crimson Cockcomb in existence. "Your Prize Dwarf Cockcomb is a grand strain. I took twenty-four plants to Penrice Show, not for competition. The combs measured 35 inches from point to point, and 12 inches across. Height 6 inches."—Mr. Chas. Francis, Penrice. 35c. per original packet.

**MIGNONETTE**

Sutton's Giant. One of the finest Mignonettes yet introduced; highly recommended. Height: feet. "We have tried many varieties of Mignonettes, but Sutton's Giant is a long way in advance of any we have seen."—Mr. J. Oliver, Gardener to the Right Hon. the Earl of Ravingworth. 25c. per original packet.

**PRIMULAS**

Sutton's Giant, Mixed, Fringed. This strain comprises all the most brilliant colors. The size of the flowers is the largest to be procured. $1.25 per original packet.

**VERBENA**

Sutton's Superb Bedding Mixture. "I took first prize for twelve bunches of Verbena in a competition of fourteen stands at the Bath Autumn Show. I think this mixture is the finest I have ever seen, and the three beds I had of them were much admired."—Mr. T. J. Tate, Gardener to W. Pumpery, Esq.

**SUTTON'S VEGETABLE SEED SPECIALTIES**

**BRUSSELS SPROUTS**

Sutton's Exhibition. "A grand strain of Brussels sprouts, specially covered to be ready to ship with 26 inches, the first week in August."—Mr. R. Lyons, Sydmonston Court Gardens. 25c. per original packet.

**CAULIFLOWER**

Sutton's First Crop. "Certainly the best Cauliflower I have ever grown for early use. I cut some excellent heads on May 16, pure white."—Mr. F. Hayler, Gardener to C. A. Proctor, Esq. 50c. per original packet.

**MUSK MELON**

Sutton's Scarlet. "The best Melon I ever grew; but little seed, very thick flesh, and little for its size I have seen. Lord Ripon pronounced it to be the finest flavored melon he remembered tasting."—Mr. F. Kneeler, Studley Royal Gardens. 40c. per original packet.

**CELERY**

Sutton's White Gem Celery cannot be surpass'd. May be sown as early as February 15th. 40c. per original packet.

**LETTUCE**

Sutton's Favorite. "Your Favorite Cabbage Lettuce is a grand exhibition variety, very tender, and stands a long time before going to seed."—Mr. H. Brown, Gardener to Captain W. Verke Horwood. 30c. per original packet.

**PARSLEY**

Sutton's Selected Garnishing Parsley is a picture.—Mr. A. Baker, Gardener to Captain Lewin. 25c. per ounce packet.

**FRAME CUCUMBER**

Sutton's Matchless is the finest cucumber I ever saw. It was 26 inches long, and I have had a lot 24 inches long."—Mr. A. M. Yellow, Gardener to F. K. Rodd. 50c. per original packet.

**RADISH**

Sutton's Early Japanese Radish was quite a week earlier than others sown at the same time."—Mr. A. E. Groombridge, Gardener to the Right Hon. Lord Bateman. 25c. per ounce packet.

**TOMATO**

Sutton's Best of All. "I have grown Tomatoes for 20 years, but I have not met with anything comparable with Sutton's Best of All. Robust constitution, very free set, splendid full-weight, solid fruits, the best of color and flavor."—Mr. H. H. Howley, Gardener to A. Brown, Esq. 40c. per original packet.
For the Convenience of Customers we have numbered all the Flower Seeds, which saves a great deal of time and labor. For instance, if you wish 1 pkt. of Alyssum Little Gem, order 1 pkt. No. 23, etc. Please be careful to give the correct number, as a mistake in the number would result in getting the wrong seeds.

Abonia. Trailing plants, producing clusters of sweet-scented, verbena-like flowers; effective in beds, rock-work or hanging baskets. Half hardy annuals; height, six inches.

Aconitum (Monk's Hood or Wolfsbane) A hardy perennial, producing beautifully shaped flowers in abundance.

Adonis. For three degrees, producing curiously shaped flowers in abundance.

Agapanthus. Very pretty blue and white flowers; three feet high. Pkt. 5c.

Agatha Coelis. Beautiful blue flowers. Pkt. 10c.

Ageratum. Dark crimson flowers, with a light centre; one foot high. Pkt. 5c.

Alyssum

Free flowering plants for beds, edgings or rock-work, or winter blooming; the annual variety blooms all summer.

Anemone (Wild Flower) A very pleasing hardy perennial, easily grown from seed, producing large flowers early in the spring; one foot high.

Antirrhinum (Snapdragon) A most showy and useful border plant; large flowers of most brilliant colors, with beautifully-marked throats; succeed in any good garden soil; very effective in beds; hardy perennials, blooming first year after planting. One foot high.

Aster (Astra) A very valuable border and rockery perennial. Of many varieties, the following are hardy, being well adapted to our climate:

Astrantia. (Masterwort). A hardy perennial, of a purple-blue color, flowers appear above the leaves. Pkt. 10c.

Astragalus. (Lupine or Milk Vetch). A hardy perennial, producing clusters of yellow flowers, and very useful for a rockery. Pkt. 10c.

Astilbe. (False Spirea). A hardy perennial, with feathery foliage and white, pink or rose-pink flowers. Pkt. 10c.

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Asphodelus. (Sea Onion). A hardy perennial, with nodding, nodding clusters of beautiful flowers. Pkt. 10c.

Asgardia. (Asgardian Star). A hardy perennial, with large, star-shaped flowers. Pkt. 10c.

Ascocarpus. (Sunflower). A hardy perennial, producing large, sunflower-like flowers. Pkt. 10c.

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Asters (Queen Margaret)

There is no flower which combines so much beauty and variety of habit and shape, with such brilliancy and richness of color, as this; it is splendid for bedding, bordering or pot culture. Give it rich soil and plenty of water for the best results. The seed we offer has been saved from the very best double flowers only.

Seiple's Branching Large Flowering. Without doubt the best garden aster, produces flowers of immense size on very long stems, which make them a most desirable cut flower.
88 Seiple's Bright Red. Pkt. 10c., ½ oz. 30c.
89 ** Pure White. Pkt. 10c., ½ oz. 30c.
90 ** Shell Pink. Pkt. 10c., ½ oz. 30c.
91 ** Lavender. Pkt. 10c., ½ oz. 30c.
92 ** Blue. Pkt. 10c., ½ oz. 30c.
87 ** Choicest Mixed. Pkt. 10c., ½ oz. 30c., oz. $2.00.

Improved Victoria Asters.

5 Blue. plkt. 10c. ½ oz. 30c. 66 Scarlet. plkt. 10c. ½ oz. 30c.
6 Pink. * * * 10c. * * * 30c. 65 Purple. * * * 10c. * * * 30c.
6 White. * * * 10c. * * * 30c. 68 Finest Mixed. * * * 10c. * * * 30c.
70 Dwarf Pyramidal Bouquet. The plants form a complete bouquet of flowers. Mixed, one root high. Pkt. 10c.
71 Conaradeau or Crown. With white centers, bordered with bright rich colors. Pkt. 10c.
76 Vick's White Branching. Very long stems, pure white, four inches in diameter. The blooms have the appearance of large and graceful Chrysanthemums. Pkt. 10c., ½ oz. 30c.
75 Perennial Mixed. Hardy, herbaceous plants. Pkt. 10c.
81 Aster-Mignon Mixed. Semi-dwarf, bear, when well grown, forty to fifty flowers of a beautiful shape. Pkt. 10c.
82 Mignon, Pure White. Pkt. 10c., ½ oz. 30c.
83 Yellow Betteridge's Quilled. The flowers being quilled and very double show the most clearly pronounced yellow among asters. Pkt. 10c., 3 pkts. 25c.

Comet Asters

Jewel or Ball Shaped Asters.
A new and most beautiful class, obtained from the well-known "Peony Perfection," forming perfectly round flowers.
93 Sky or Light Blue, pkt. 10c. 94 Reddish Violet, pkt. 10c.
95 Pure White, pkt. 10c. 96 Bright Pink, pkt. 10c.
97 Brilliant Scarlet, pkt. 10c. 98 Mixed, all colors, pkt. 10c.
One pkt. of each of the above, 6 pkts. in all, 50c.

Truffaut's Prize Asters.

Improved Peony-Flowered. Very double, large and finely shaped, the petals beautifully incurved. Considered the finest aster for garden or for cutting.

56 Pure White. Pkt. ½ oz. 55 Glowing Crimson Scarlet. Pkt. 30c.
57 Light Blue. Pkt. 30c. 58 Finest Mixed. Pkt. 10c.
59 Pink. Pkt. 10c. 60 Purple Violet. Pkt. 10c.

Comet Asters.

A very handsome class, resembling the popular Japanese Chrysanthemum.
72 Pink and White. Pkt. 10c. 44 Pure White Giant. Pkt. 10c.
1100 Rich Carmine. Pkt. 10c.
1101 Blue. Pkt. 10c.
1102 Peach Blossom. Pkt. 10c.
46 Choicest Mixed. All colors. Pkt. 10c., 30c. per ½ oz.
73 Dwarf Chrysanthemum-Flowered. Mixed. Pkt. 10c.
74 Dwarf Queen. Choicest mixed. Pkt. 10c., 100c. 30c.
75 Triumph. The color is peculiarly brilliant, pure scarlet. Each plant bears at least thirty to forty flowers of exquisite beauty. Pkt. 10c., 3 pkts. 25c.
78 German Quilled, Mixed. Perfectly double quilled flowers of beautifully mixed colors; two feet high. Pkt. 5c., ¼ oz. 30c.
79 China or German, Mixed. Pkt. 5c., ½ oz. 60c.

Queen of the Market Extra Early Asters.

Very choice class. About three weeks earlier than any other class.
39 Pure White. Pkt. 10c. 40 Rich Pink. Pkt. 10c. per pkt.
41 Bright Scarlet. Pkt. 10c. 42 Blue, all shades. 10c. per pkt.
43 Choicest Mixed, all colors, 10c. per pkt., 30c. per ½ oz.
One pkt. of each of these, 6 pkts. in all, 50c.

Vicks New Daybreak. A most beautiful distinct class—the color is a delicate rich pink; the flower is of good size, the stems are long, in fact it is one of the loveliest asters for cutting purposes. Per ½ oz. 40c., 10c. per pkt.

IMPORTED COLLECTIONS OF ASTERS.

84 Finest Quilled. Ten varieties, 50c.
85 Truffaut's Peony Perfection. Twelve varieties, 75c.
86 Victoria. Eight colors, each separate, 50c.
77 Pictorial collection of 10 best classes, each variety separate, 50c.
Aquilegia (Columbine)

100 Chrysantha (Golden Spurred). Strong grower, forming bushy plants three feet high, bearing all through the season an abundance of bright golden yellow flowers. Pkt. 10c.

101 Cerulea. Flowers are very large, violet blue, and inner petals pure white; two feet high. Pkt. 10c.

102 Single. All colors mixed. Pkt. 5c., oz. 30c.

103 Double. All colors mixed. Pkt. 5c., oz. 40c.

Balsam (Lady Slipper or Touch-Me-Not)

Improved Camellia-Flowered. Very choice strain.

123 White Perfection. Very double. Pkt. 10c., oz. $1.00.

124 Pink. Very double. Pkt. 5c., oz. $1.00.

125 Scarlet. Very double. Pkt. 5c., oz. $1.00.

126 Mixed. Choiceest. Pkt. 10c., oz. $1.00.

127 Mixed. Very fine. Pkt. 5c., oz. 50c.

129 Collection. Six varieties, each separate. Pkt. 30c.

130 Balloon Vine. A favorite climber. Pkt. 5c., oz. 20c.

131 Balsam Apple. Very useful. Pkt. 5c., oz. 25c.

133 Beans. Very rapid climber; flowering profusely, and admirably adapted for covering screens, etc.

138 Scarlet Runner. Fiery Scarlet. Pkt. 5c., pt. 20c.

139 White Runner. Pure white. Pkt. 5c.

140 Bidens (Dahlia Zimapens). A free flowering tender annual, having beautiful foliage and bearing fine and attractive flowers. One foot high.

141 Atrosanguina. Rich dark crimson, with yellow anther. Pkt. 10c.

148 Brachycome (Swan River Daisy). Free flowering plants, covered during the greater part of summer with a profusion of pretty Cineraria-like flowers. Half hardy annual.

146 Iberidifolia Mixed. Light blue and white. Six inches high. Pkt. 5c.

147 Beef. The ornamental-leaved beets are most useful for planting in ribbon beds or in groups.

150 Red Chilian. Brilliant red foliage. Pkt. 5c., oz. 15c.

150 Yellow Chilian. Golden yellow. Pkt. 5c., Oz. 15c.

155 Browallia. One of our favorite bedding plants, covered with rich, beautiful flowers during the summer and autumn months, growing freely in any rich soil; blooms finally in winter if sown in August. Half hardy annuals, eighteen inches high.

170 Granuliflora Cerulea. Large sky blue flowers. 5c.

171 Speciosa Major. Very large, rich blue. Pkt. 10c.

Campanula (Columbine)

199 Choice Mixed Double. Pkt. 5c., 50c. per oz.

200 Choice Mixed Single. Pkt. 5c., 50c. per oz.

201 Cup and Saucer (Calyxanthemum). Most beautiful varieties; choice mixed. Pkt. 10c.

202 Cup and Saucer. Pure White. Pkt. 10c.

203 Persicifolia Blue. Beautiful Species. Pkt. 15c.

204 Persicifolia White. Beautiful Species. Pkt. 15c.
Calendula (Pot Marigold.)

Showy, free-flowering, hardy annuals, growing in any good garden soil, producing a fine effect. One foot high.

175 Grandiflora (New). Beautiful large double yellow flowers. Pkt. 5c., oz. 30c.
176 Meteor. A splendid variety. Pkt. 5c., oz. 20c.
177 Prince of Orange. This novelty surpasses the Calendula Meteor; the stripes around each petal are of a deep orange color, making a brilliant appearance. Pkt. 5c., oz. 30c.
180 Orange King (New). Very large double, rich dark orange. Pkt. 5c.

Canna (Indian Shot Plant).

206 Madam Crozy. Large red with yellow border. Pkt. 5c., oz. 20c.
209 A. Bouvier. Rich crimson. Pkt. 5c., oz. 20c.
210 Chas. Henderson. Bright scarlet. Pkt. 5c., oz. 20c.
211 Florence Vaughan. Best yellow. Pkt. 5c., oz. 20c.
207 Crozy’s New Dwarf. Choicest mixed. Pkt. 5c., oz. 20c.

Canary Bird Flower

(Tropaeolum Peregrinum or Canterbury.)

One of the most charming climbers, bearing an abundance of bright yellow-fringed flowers. Pkt. 10c.

Candytuft (Iberis.)

183 Empress or Snow Queen. A complete mass of pure white flowers; immense size. Pkt. 10c., oz. 40c.
184 White Rocket (Amara). Large clusters of pure white flowers. Pkt. 5c., oz. 20c.
185 White Tom Thumb. Six inches. Pkt. 5c., oz. 50c.
190 Little Prince. Very dwarf compact massive spikes of pure white flowers. Continues a long time in bloom. 10c. per pkt., 25c. per ½ oz.
196 Fine Mixed. All the above tall growing varieties; one foot high. Pkt. 5c., oz. 75c.
187 Sempervienses. A profuse white blooming hardy perennial; one foot high. Pkt. 10c.
188 Collection of Six Annual Sorts. Pkt. 25c.

Castor Oil Bean

(See Ricinus.)

Centaurea (Ornamental Foliage Sorts.)

249 Gymnocarpa. Fine cut, silvery gray foliage. Pkt. 10c., 200 seeds 25c., 1000 seeds 40c.
250 Candidissima. Splendid silvery, broad-cut leaves; one foot high. Pkt. 10c., 1000 seeds 25c., 500 seeds 10c.

Coreopsis

[California Sunbeams].

237 Lanceolata Grandiflora.

These lovely improved varieties are much larger than any heretofore offered; the flowers are beautifully formed: some saucer-shaped, others flat, some exquisitely incurved, while others are like great buttercups. The petals are broad, with irregularly fringed edges. Some are very light yellow, others a deeper shade, darker around the eye. Pkt. 10c.
New Marguerite Carnation "Excelsior."

Carnation

239 New Marguerite Excelsior. Positively the best of this class. They are the result of crossings with large flowering varieties, especially with yellow Carnations. They bloom the first season from seed, and perpetually in bloom. Of the most varied and beautiful colors. Pkt. 15c., 4 pkts. for 50c.

231 Marguerite. Choice Mixed Double. Pkt. 10c., ½ oz. 30c.

232 Marguerite. Snowflake (White). Pkt. 10c., 50c. per ½ oz.

234 Finest German. Mixed. Pkt. 25c.

235 Very Early Vienna. Mixed. Pkt. 10c.

236 Fine Mixed. Pkt. 5c., 50c. per ½ oz.

Calceolaria

An ornamental plant, and a universal favorite for decorating the greenhouse or conservatory. They are hardy perennials, and bloom freely the first season from seed. They can be grown for forcing early, and are also suitable for permanent greenhouse or conservatory ornamentation, in pots or window boxes.

218 James' Superb Strain. Superfine mixed. Pkt. 50c.

214 Hybrida Grandiflora, Tall, Mixed. Large flowering, completely covered with beautiful, rich, self-colored flowers; saved from choice collections; all colors. 1 oz. 25c.

216 Hybrida Grandiflora Pumila Compacta. Dwarf, compact, robust growth, producing immense trusses of large and varied brilliant self colored and spotted flowers. 1 foot high. Pkt. 40c.

217 Rugosa, Mixed (Shrubby). For bedding; the finest colors. Pkt. 50c.


Castor Oil Bean (See Ricinus.)

Coreopsis (See Calliopsis.)

254 Centrosema Grandiflora.

(Butterfly Pea)

A hardy perennial vine of rare and exquisite beauty, and absolutely new to cultivation. It blooms in June from seed sown in April, and bears profusely large, inverted, pea-shaped flowers, ranging in color from rosy violet to purple with a broad feathered, white marking through the centre; while the large buds and back of the flowers are pure white, the stem and foliage are very graceful and of a delightful odor. It is well adapted for every garden purpose, and especially as a climber, running six to eight feet in a season. Pkt. 10c., 3 pkts. 25c.

Cinerea.aria.

279 Dwarf Giant Prize. Mixed; all colors; best sort as a pot plant. Pkt. 35c.

280 Tall Giant Prize. Mixed; desirable to grow as a decorative plant, also for cutting. Pkt. 35c.

282 James' Giant Strain. Half dwarf, mixed. Pkt. 50c.

286 Prize Crimson. Half dwarf. Pkt. 40c.

287 Prize White. Half dwarf. Pkt. 40c.

288 Prize Blue. Half dwarf. Pkt. 40c.

289 Choice Mixed Hybrida. All colors. Pkt. 25c.

290 Sutton's "Superb." Mixed colors, extra large, fancy. Pkt. 60c.


293 Choice Double Mixed. Beautiful. Pkt. 50c.

294 Marlina Candidissima. White foliage, for borders. Pkt. 10c.

Cypress Vine.

A favorite climbing vine

293 White Pkt. 5c., oz. 25c.

294 Scarlet. Pkt 5c., oz. 25c.

295 Mixed. Pkt. 5c., oz. 25c.

Chrysanthemum

(Paris Daisies or Marguerites.) Shaggy and effective garden favorites, extensively grown for cut flowers.

260 New Large White "Perfection." Flowers nearly 5 inches across, beautiful. Pkt. 15c., 2 pkts. 25c.

271 Burridgeanum Eclipse. Crimson with white edge, and inner white circle. Pkt. 5c.

272 Frutescens Grandiflorum. The popular White Paris Daisy. Pkt. 10c.

273 Segetum Grandiflorum. Yellow Paris Daisy. Pkt. 10c.

270 Choced Mixed. All colors. Pkt. 5c.

275 Large Flowering Autumn Varieties. Including Japanese and Chinese. Pkt. 15c.

Painted Daisy Chrysanthemum.
COSMOS.

An autumn flowering plant. The large flowers are born profusely, and present a charming appearance when the plants are in full blossom as they wave to and fro in every passing breeze. Seed should be sown early in spring and the plants transplanted in the open border when danger from frost is past. If young plants are starved a little it will have the effect of bringing them into bloom earlier.

MICHELL'S MAMMOTH COSMOS. (See Illustration on last cover page.)

259 White Mammoth Flowering. Pkt. 10c.; 25c.; 5c. oz.
260 Pink Mammoth Flowering. Pkt. 10c.; 25c.; 5c. oz.
261 Crimson Mammoth Flowering. Pkt. 10c.; 25c.; 5c. oz.
262 Orange Mammoth Flowering. Pkt. 10c.; 25c.; 5c. oz.
263 Choice Mixed Mammoth Flowering. Pkt. 5c.; 10c.; 25c.
264 Fancy Varieties. Pkt. 10c.; 25c.; 5c. oz.
265 "Margarita." New mammoth flowering Corn Flower. The blooms which are snow white measure 3 to 4 inches across and are very fragrant. Pkt. 10c.; (SEE NOVELTIES FOR NEW VARIETIES.)
Cyclamen Giganteum

Beautiful mottled leaves, broad petals and stout flower stalks.

309 Rubrum. Red. Pkt. $0.25, 100 seeds $1.25.
310 Album. White. Pkt. $0.25, 100 seeds $1.25.
311 Roseum. Pink. Pkt. $0.25, 100 seeds $1.25.
312 Mixed. Pkt. $0.25, 100 seeds $1.00.
314 Persicum. Choice mixed. Pkt. 10c.
313 Sutton's Giant. Choicest mixed. 50c. per orig. pkt.
316 New Feathered (Butterfly). Pkt. 50c.

Clematis. Hardy Perennial Climbers. 15 to 20 feet high.
267 Paniculata Japanese (Virgin's Bower). Pkt. 10c.
265 Jackmanii Type. Large flowering, mixed. Pkt. 25c.

CLEOME Pungens (Giant Spider Plant). Singular-looking rose-colored flowers; the stems look like spiders' legs, and present a very attractive appearance; annual; three feet. Pkt. 5c.

Dahlia

Tuberous-rooted, half-hardy perennials; blooming the first year from seed if sown early. Protect the roots during winter in a dry cellar in sand.

330 Large Flowering Double. Saved from the finest flowers. Mixed. Pkt. 70c.
333 Tom Thumb. (Single.) New varieties in beautiful mixed colors; a highly interesting class of neat, compact and dwarf habit, growing about one foot in height, very free flowering, invaluable for cutting purposes. They bloom the first season from seed sown early. Pkt. 10c.
334 Giant (Single). Very large flowers, all colors, mixed. 15c.

Datura (Trumpet Flower). In large clumps and borders of shrubbery they produce an excellent effect, flowering the first year from seed if sown early. Half-hardy perennials, 3 feet high.
344 Double Golden. Pkt. 3c.
345 Double Mixed. Pkt. 5c.
346 Brugmansia. Large white fragrant trumpets. Pkt. 15c.
347 Cornucopia Variegated. (New.) Pkt. 10c., 3 pkts. 25c.

Dianthus (Pinks)

Grown among the most popular flowers in cultivation, producing a great variety of brilliant colors and profusion of bloom.

337 Extra Double China. Choice mixed. Pkt. 5c., oz. 30c.
338 Choicest Double Diadem or Japan. Mixed colors. Pkt. 10c., oz. 50c.
339 Large-Flowered Fringed. Pkt. 10c.
340 Double Pure White. Pkt. 5c., oz. 50c.
341 Extra Double Scotch. Hardy. Pkt. 15c.
342 Single Pheasant's Eye. Hardy. Pkt. 5c.
343 Garden or Clove Scented. Mixed. Pkt. 10c.
344 Collection of China and Japan Dianthus. 12 varieties, 40c.

Dianthus

Single Sorts

368 Eastern Queen. Beautifully marbled. Pkt. 10c.
369 Crimson Belle. Crimson, very large, finely fringed. Pkt. 10c.
371 Salmon Queen (New). Pkt. 10c.
370 Choicest Mixed Single. Large flowering. Pkt. 10c.

Daisy (Bellis Perennis). The seed is saved from the finest double varieties. Daisies can be easily raised from seed sown in the spring.

341 Giant Double. Pure White. Pkt. 15c.
342 " " Mixed. Pkt. 15c.
343 Snowball. Double White. Pkt. 10c.
349 Longfellow. Of unusual size, very double dark rose flower. Pkt. 10c.

Digitalis (Foxglove). A handsome and highly ornamental hardy perennial.
353 Nonstop (Mammoth Foxglove). The largest and best type; all colors mixed. Pkt. 10c.
354 Gloxiniaflora. Gloxinia-shaped flowers. A lovely type; all colors mixed. Pkt. 5c.

Delphinium (Perennial Larkspur). Sow very early in spring or in August and September.
373 Fomosum. Beautiful spikes of brilliant rich blue flowers with a white centre. Thirty inches high. Pkt. 10c.
374 Nudicaule. Spikes of bright scarlet flowers. Pkt. 10c.
375 Zalil. Beautiful sulphur yellow. Pkt. 10c.
376 Hybrid Mixed. Pkt. 10c. See also Larkspur.
379 Dictamus (Praxinella). A hardy perennial, fragrant free-flowering, herbaceous plant. Pkt. 10c.
380 Dracaena Indivisa. For vases. Pkt. 10c., oz. 60c.
Helichrysum (Straw Flower).

Everlastings
383 Acroclinium. Double-flowering. Pkt. 10c.
384 Acroclinium. Single-flowering. Pkt. 5c.
385 Ammobium Alatum Grandiflorum. Pkt. 5c.
390 Helichrysum Monstrosum. Choice mixed. Pkt. 5c.
391 Rhodanthe. Choice mixed. Pkt. 5c.
392 Staticia Suworowii. Pkt. 10c.
394 Collection as above, one pkt. each for 40c.

California Poppies

Eschscholtzia (California Poppy).
407 Golden West. Magnificent large orange flowers measuring 4 to 6 inches across. 10c. per pkt., 3 pkts., for 25c.
402 Orange (Hardy annual). Pkt. 5c., oz. 20c. | 401 White. Pkt. 5c.
403 Mandarin. Hardy annual. Pkt. 10c.
404 Cardinal Rose. Hardy annual. Pkt. 10c.
405 Choice Mixed. Hardy annual. Pkt. 5c., oz. 25c.
396 Echinocystis (Climbing Cucumber.) Pkt. 5c., oz. 25c.
397 Eupatorium (Fraser). Hardyperennial, white flowers. Pkt. 10c.
414 Fern Seed. Choice mixed. Pkt. 10c.
415 " " " Adiantum (Maiden Hair). Mixed. 15c. per pkt.
409 Euphorbia [Variegated Snow on the Mountain]. Attractive foliage, with white and green bracts on the tips of each branch, veined and margined with white. Pkt. 5c.
410 Heterophylla [Mexican Fire Plant, Painted Leaf]. Pkt. 5c.
422 Feverfew [Matricaria Eximia]. Free-flowering herbaceous plants succeeding in any garden soil, hardy annual eighteen inches. Pkt. 10c.
413 Grandiflora. Double White [M. Eximia]. Pkt. 10c.
423 Freesia [Refracta Alba]. Very easily grown bulbs which can be readily produced from seed. The flowers are pure white with yellow throat, and are exquisitely fragrant. Pkt. 10c.
426 Fuchsia [Lady's Ear Drop]. Mixed. All colors. Pkt. 10c.

Gaillardia
Splendid bedding plants, continuing in beauty during the summer and autumn; half-hardy annuals.

451 Picta Mixed. Pkt. 5c., oz. 20c.
452 Picta Lorenziana. Called the double variety on account of the fullness of the flower. Pkt. 5c., oz. 60c.

Hardy Perennial Gaillardias. Will bloom the first season if sown early.
454 " James Kelway," New Perpetual Blooming. A beautiful giant flowering Gaillardia from Europe, with magnificent flowers, measuring five or six inches across, of the brightest scarlet, with a golden margin and fringed edge. Pkt. 15c.
455 Grandiflora Compacta. Choice mixed, dwarf. 10c. per pkt.
453 Grandiflora Superba. The most beautiful of all the Gaillardias; choice mixed, all colors. Pkt. 10c., oz. 75c.

Geranium—Zonale, Mixed. A superb strain of the largest and finest varieties; mixed colors. Pkt. 10c.
434 Apple Scented. Sow in light soil, and keep moist until they germinate. Pkt. 10c.
436 Gentiana [Blue Gentian]. A charming hardy perennial, Pkt. 10c.

Gomphrena [Globe Amaranth Bachelor Button].
389 Mixed. Pkt. 5c.
446 Onopordum Leontopodium (Edelweiss.) This is becoming very popular in this country. Can easily be grown if seed is sown in shallow pans in sandy soil and leaf mould; when large enough transplant into similar soil. Keep cool and moist. Pkt. 15c.

Glaucium [Horn Poppy]. An ornamental foliage plant, recurred, silvery leaves, deeply cut to the rib. Flowers are orange-yellow, bell-shaped and drooping; hardy annual, two feet high. Pkt. 10c.
447 Corniculatum. Pkt. 5c., oz. 50c.

Golden Feather. [See Pyrethrum.]

Goddia. An attractive hardy annual. The plants bloom profusely, and bear showy flowers of rich and varied colors, Pkt. 10c.
474 Gloriosa (New). Satiny blood red. Pkt. 10c.

Gourd [Cucurbita].
477 Calabash [The Dipper]. Pkt. 5c.
478 Hercules' Club. Club-shaped. Pkt. 5c.
479 Egg-Shaped. Fruit white like an egg. Pkt. 5c.
480 Orange-Shaped, or Mock Orange. Pkt. 5c.
481 Luffa [Dish Rag or Bonnet Gourd]. Pkt. 10c.
482 Tricosanthex [True Serpent Gourd]. Pkt. 5c.
483 Fine Mixed. From a large collection. Pkt. 5c., oz. 27c.
Grasses—Ornamental.
Cut when in full bloom, tie in small bunches and hang up in a dry, dark place, with heads down. Sow in May and transplant.

Gloxinia. (Grassifolia Grandiflora.)

451 International Mixture. The best strain in existence, embracing all the choicest self and tigered flowers. Pkt. 25c.

500 Heuchera Sanguinea. Hardy perennial, bright crimson flowers, foliage light green. Fine for cutting. 10c. per pkt.

485 Grevillea Robusta. A very beautiful and graceful decorative plant with fernlike foliage; excellent for decorations. Pkt. 10c.

489 Gypsophila. Paniculata. White flowers, beautiful for bouquets, imparting a light, airy appearance; hardy perennial; 2 feet. Pkt. 5c.

Hyacinth Bean—(Dolichos.)
A rapid growing plant for covering arbors, trellises, etc.

529 Mixed. All colors. Pkt. 5c., oz. 10c.

Ipomea (Large Morning Glory.)

524 New Imperial, Mixed. Pkt. 10c., 3 pkts. 25c.

526 Grandiflora Superba. Large blue flower, with broad white border. Pkt. 5c., oz. 20c.

528 Mixed. All colors. Pkt. 5c., oz. 15c.

527 Noctiflora. (Moon Flower.) Pkt. 10c., oz. 60c.

Heliotrope.
Seeds sown in the spring will make fine plants for summer blooming.

517 Giant Hybrids Lemoines. Produces extra large flower spikes in abundance. Pkt. 10c., 3 pkts. 25c.

515 Mixed. Pkt. 10c. | 516 Collection of six sorts. Pkt. 40c.

Hibiscus
Showy ornamental plants for mixed beds or shrubbery borders. Perennial.


498 Stella. Very large, single. Pkt. 10c.

493 Oscar Wilde. Single yellow with black centre. Pkt. 5c.

494 Dwarf Double. Pkt. 5c.

495 Cucumerifolius Single. Pkt. 5c.

496 Double Globe. Pkt. 5c.

497 Mammoth Russian. Pkt. 5c., qt. 10c.

Impatiens Sultani
Of compact neat habit of growth, and almost a perpetual bloomer. The flowers are of a brilliant rose-scarlet color, about one and one-half inches in diameter. Pkt. 15c.

522 Impatiens Hybrida. Choice mixed of all colors. Pkt. 20c.

Hollyhock.
FRINGED PERPETUAL BLOOMING "ALLEGENY".
Blooms the first season from seed if sown early.
Its points of merit are: The novel shape of the flower and the fringed edges, and its large size, from 3 ft. to 7 ft. diameter, in addition, the color is something fine, and the appearance of the petals convey the idea that they were made of crushed silk, or account of the delicate colors. The immunity from disease is a good point, and the fact that at each axil are 3 to 4 buds, which all develop, is also a good point; this prolongs the blooming season. They come 90 per cent. true from seed.

No. 510. Choice mixed of all colors. 10c. per pkt., 6 pkts for 60c.

No. 511. Beautiful pink. 15c. per pkt.

No. 514. Rich scarlet. 15c. per pkt.

No. 515. Maroon. 15c. per pkt.

Hollyhock.
Chater's Improved Double.
Our seed has been saved from the best named varieties. Seed sown in June and July will flower the following summer, hardy.

504 Pink. Extra Double. Pkt. 10c., ½ oz. 40c., oz. $1.25.

505 White. Extra Double. Pkt. 10c., ½ oz. 40c., oz. $1.00.

506 Red. Extra Double. Pkt. 10c., ½ oz. 40c., oz. $1.25.

507 Yellow. Extra Double. Pkt. 10c., ½ oz. 40c., oz. $1.25.

511 Chater's Collection. Twelve colors, each separate, $1.00.

Six colors, each color separate, 50c.
Larkspur Annual Sorts.

**Lobelia.**

A dwarf plant with delicate, graceful foliage and pretty, fine flowers. For hanging baskets, pot culture or bedding. Brilliant blue flowers, with white blotch. Highly recommended for pots, vases or bedding. Pkt. 10c., 3 pkts. for 25c.

**Crystal Palace Compacta.** A densely compact miniature variety, which, during the summer months, is studded with rich deep blue flowers, forming a perfect ball. Best for borders. Pkt. 10c.

**Emperor William.** A very compact variety, with fine, sky-blue flowers. Pkt. 10c.

**Crystal Palace Speciosa.** Of trailing growth; flowers of a superb ultramarine blue. Pkt. 10c.

**Pumila Splendens (New).** Large purple flowers with large white eye. Pkt. 10c.

**Double Flowering.** Compact bushes covered with rich deep blue double flowers. Pkt. 10c.

**Royal Purple.** Very rich violet purple without any trace of blue, very effective thus devoid of its clear white eye. Pkt. 10c.

**Gracilis.** A favorite trailing blue sort. Pkt. 5c.

**White Gem.** Forms a perfect ball of snow-white flowers; very charming appearance. Pkt. 10c.

**Mixed.** All colors. Annual. Pkt. 5c.

**Cardinalis (Cardinal Flower).** A hardy perennial native variety, with spikes of brilliant scarlet flowers. Pkt. 10c.

**Linum (Scarlet Flax).** One of the most effective and showy bedding plants; hardy annual; one foot high. Pkt. 5c., oz. 25c.

**Lily of the Valley—Convallaria Majalis.** Lovely plants, bearing pure white fragrant bell-shaped flowers. Pkt. 10c.

**Lophospermum Scandens.** Splendid climber. Pkt. 10c.

**Lycnis.** Handsome plants for massing in beds and borders, blooming the first year if sown early; hardy perennials. Pkt. 5c.

**Haageana Mixed.** One foot high. Pkt. 10c.

**Haageana Scarlet.** Makes a brilliant effect. Pkt. 10c.

**Lupinus [Sun Dial.]** The seeds should be sown where they are to bloom, as they do not transplant well.

**Mixed.** All colors of annual varieties. Two feet high. Pkt. 5c., oz. 15c.

**Marvel of Peru (Four O'Clocks).** Choice Mixed. 5c.; 10c. oz.

**Mandevilla.** Beautiful yellow fragrant climber. 15c.

**Maize.—Striped-Leafed Japanese.** An ornamental corn, beautifully striped with green and white. Pkt. 5c., oz. 15c.

**Mimusus (Monkey Flower).** Showy, profuse flowering plants. Fine for greenhouse, or moist shady situations.

**Tigrinus, Choice Mixed.** The finest tigered and spotted varieties, rivaling the Calceolaria in its brightness. Pkt. 5c.

**Moschatus (Musk Plant).** Fine for hanging baskets, etc., small yellow flowers, fragrant foliage. Pkt. 5c.
Maurandia

A most beautiful climber of rapid and slender growth, producing an abundance of pretty, tube-shaped flowers, which continue to bloom during the whole summer. Ten feet high.

Pink. Pkt. 10c.
Barclayana. Purple. Pkt. 10c.
White. Pkt. 10c.
Mixed. All colors. Pkt. 10c.

Mesembryanthemum (Ice Plant.)

Noctiflora. Blooms the first season from seed. At night and during dull days the plants are covered with an abundance of large, white, fragrant flowers, five to six inches in diameter. It grows very rapidly, and will cover a large surface. Pkt. 10c., oz. 60c.

Heavenly Blue. Flowers four to five inches across, in large clusters of light blue with a yellow throat. This climber is so completely covered with bloom as to almost cover the foliage. It is also a splendid conservatory climber. Pkt. 10c.

Moon Flower (Ipomoea).

Noctiflora. Blooms the first season from seed. At night and during dull days the plants are covered with an abundance of large, white, fragrant flowers, five to six inches in diameter. It grows very rapidly, and will cover a large surface. Pkt. 10c., oz. 60c.

Myosotis (Forget-Me-Not).

Neat and beautiful little plants, succeeding best in a shady, moist situation. Half-hardy perennials, blooming the first year from seed, if sown early.

Alpestris Victoria. Of bushy habit, bearing large, bright blue flowers. The plant attains a diameter of eight to ten inches, and when fully grown is globular in shape and perfectly covered with flowers. Pkt. 10c., oz. 3.00.

Alpestris Corulea (Alpine.) Bright blue. Pkt. 10c.

Eliza Fanrobert. The most robust grower; specially adapted for outdoor growing; flowers very large, blue. Pkt. 10c.

Nierembergia Gracilis. Half-hardy perennial, perpetually in bloom, flowering the first year if sown early; desirable for baskets or vases; one foot high.

White. Tinted with lilac. Pkt. 10c.

Nikotiana Colossa. Grows five to six feet in one season. Very desirable for large tropical beds. Pkt. 15c.

Nikotiana Affinis. Large white fragrant flowers. Pkt. 5c.

Nemophila Insignis. Blue. 5c.

Nolina. Desirable plants for hanging baskets, bearing bell-shaped flowers. 65c Mixed. Pkt. 5c.

Oxalis

Beautiful small plants, suitable for the greenhouse, baskets or outdoor culture; flowering the first year if sown early.

Floribunda Rosea. Very desirable for hanging baskets and vases. Pkt. 10c.

Mixed. Pkt. 10c.

Tropaeoloides. Very desirable border plant, foliage dark copper color. Pkt. 10c., 1/2 oz. 50c.

Enothera (Evening Primrose or Sun Drops).

Hardy Annual. Mixed colors. Pkt. 5c.

Portulaca

Must be sown in sandy soil, in a sunny situation.

Choicest Mixed Single. All colors. Pkt. 5c., oz. 35c.

Choicest Mixed Double. Pkt. 10c., 1/2 oz. 50c.

Polyanthus. These rank among the prettiest of plants for borders, rockeries, etc. When once established they grow in any common soil, but they succeed best in rich soil, and a position somewhat moist and shaded.

Choicest English Mixed. Including the gold laced. Pkt. 15c.

Double Mixed (Hose in Hose). Pkt. 15c.

Pyrethrum (Feverfew).

Yellow Foliage Sorts for Bedding.

Aureum [Golden Feather]. Best for edging. Pkt. 10c., oz. 80c.

Selaginoides [Fern Leaves]. Pkt. 10c.

Pyrethrum

Flowering Sorts (Perennial.)

Hybrium. Hardy perennial bearing large flowers ranging in color from light pink to deep red; bright yellow centres; 2 ft. high. Per pkt. 10c., per 1/2 oz. 25c.

Hybrium Double Mixed. (Handsome). Pkt. 25c.

Roseum [Dalmatian, or Persian Laced Powder Plant]. Flowers bright rose, of large size. Pkt. 10c.

Uginosum. Giant white daisy. Pkt. 10c.

Passiflora (Passion Flower).


NASTURTIUMS

Climbing Nasturtiums

Specially adapted for verandas, vases and hanging baskets. See Illustration on front cover page.

685 Adm. Gunther's Hybrids. For richness and variety of colors these new hybrids have no equals among Nasturtiums. The foliage is mostly dark, contrasts very effectively with the rich colors. 5c. per pkt., per oz. 20c., 3 oz. 50c.

697 Golden King. (New.) Beautiful. Pkt. 5c.

697 Crimson. Pkt. 5c., oz. 20c.

697 Violet. Pkt. 5c., oz. 20c.

697 Straw-Colored Striped. Pkt. 5c., oz. 20c.

697 Orange. Pkt. 5c., oz. 20c.

697 King Theodore. Dark foliage and almost black flowers. Pkt. 5c., oz. 20c.

697 Scarlet. Pkt. 5c., oz. 20c.

697 Mixed. All colors. Pkt. 5c., oz. 15c., lb. $1.00.

697 Collection of Climbing Nasturtiums, 12 varieties 50c.

697 Lobbianum, Choice Mixed. Especially adapted for greenhouse or conservatory. Pkt. 5c., oz. 25c.

697 Spitfire, Bright Crimson. Pkt. 5c., oz. 25c.

New Climbing Nasturtiums

698 Vesuvius. The most lively colors of all yet known and admired sorts of Tropaeolum Majus are still by far surpassed through this novelty. The color is a dazzling fiery-red, may be termed the most effective and brilliant of all large-flowering Nasturtiums. Pkt. 5c., oz. 25c.

Tom Thumb or Dwarf

666 Liliput. An entirely new class of Dwarf Nasturtiums, smaller than the Tom Thumb, the dainty little flowers are produced in the greatest profusion, well above the small bushy foliage. The seed is much smaller than the one in the Tom Thumb Nasturtiums and similar to that of the Lobbianum section, the best evidence that we have an entirely new break in the Tropaeolum family. All colors in choicest mixture. Pkt. 5c., oz. 25c.

667 Aurora. A new dwarf. The plant forms a perfect globe and is literally covered with yellow, blotched with crimson flowers, completely hiding the foliage when in full bloom. Pkt. 5c., oz. 25c.

667 Ladybird. A new and distinct sort. The ground color is a rich golden yellow each petal barred with a broad vein of bright ruby crimson; very showy and charming. Pkt. 5c., oz. 25c.

667 Scarlet. Pkt. 5c., oz. 25c.

667 Yellow. Pkt. 5c., oz. 25c.

667 Pearl. Pkt. 5c., oz. 25c.

667 Spotted. Pkt. 5c., oz. 25c.

667 King Theodore. Almost black. Pkt. 5c., oz. 25c.

667 Pink. Pkt. 5c., oz. 25c.

667 Golden King. Deep golden yellow flowers. Pkt. 5c., oz. 25c.

667 Empress of India. Splendid new dwarf variety, with very dark leaves and crimson flowers. Pkt. 5c., oz. 25c.

667 Cloth of Gold. Beautiful for borders or edging. Foliage bright golden yellow; flowers scarlet. Pkt. 5c., oz. 25c.

667 Dwarf or Tom Thumb. Pkt. 5c., oz. 25c.

667 Dwarf or Tom Thumb Mixed. All colors. Pkt. 5c., oz. 15c., lb. $1.00.

667 Collection of Dwarf Nasturtiums, 12 varieties, each color separate, 50c.

Nasturtiums are among the most useful and beautiful of annuals for bedding, massing, etc., owing to their compact growth, richness of color and profusion of blooming. They flower most profusely when planted in a poor soil.
Pansy

Michell’s Giant Exhibition Pansy. In mixture. A strain which we have secured from one of the leading pansy specialists in Germany, to which we added the cream of the Paris strain, also the choicest to be had from Scotland. It can be relied on to give flowers of immense size, very heavy texture, and of the most brilliant colors. Pkt. 25c., ½ trade pkt. 50c. ½ oz. $1.00.

Bugnot’s and Cassier’s Mammoth French Mixed. Pkt. 25c., ½ oz. $1.00.

Trimaradeau [True]. Excellent large flowers, each petal blotched; choice mixture. Pkt. 15c., four pkts. 50c.

Giant White. Pkt. 25c.
Giant Yellow. Pkt. 25c.
Ne Plus Ultra. Immense flowers of the most beautiful colors. Pkt. 25c., three pkts. 50c.

Odier [Five Blotched]. A beautiful strain of various-colored, large, handsome, perfectly formed flowers. Pkt. 15c.

Finest Mixed Imported. Pkt. 10c., oz. $1.50.

Very Fine Mixed. All colors. Pkt. 5c., oz. $1.00.

Pansies in Separate Colors

Selected seed from the first crop of blooms true to color and of large size.

Lord Beaconsfield. Violet and white. Pkt. 10c., oz. $1.25.
Faust [King of the Blacks]. Pkt. 10c., oz. $1.00.
Emperor William. Ultramarine blue. Pkt. 10c., oz. $1.00.
Belgian Striped. Pkt. 10c., oz. $1.00.
Mahogany Color. Pkt. 10c., oz. $1.00.
Snow Queen. Very large, satiny white. Pkt. 10c., oz. $1.00.
Yellow Gem. Pure yellow, without eye. Pkt. 10c., oz. $1.00.
Gold Margined. Pkt. 10c., oz. $1.00.
Silver-Edged. Pkt. 10c., oz. $1.00.
Blue. Pkt. 10c., oz. $1.00.
Yellow. Pkt. 10c., oz. $1.00.
Havana Brown. Pkt. 10c., oz. $1.00.
Collection of choice imported Pansies, each color separate. Six varieties. Pkt. 40c.
Collection of twelve varieties 75c.
French, New Large Stained. Mixed. 25c. per pkt.
Madd-Perret. (New) Giant, Wine Color. Exceedingly handsome. 25c. per pkt.

Petunia

Adonis. Pink, with white throat. Very tree flowering. Pkt. 10c.
Fringed Grandiflora. Of dwarf, bushy habit. Brightest colors, mixed. Very-choiced strain. 25c. per pkt. $1.00 per pkt.
Snowball. Pure white, for bedding or pot culture. Pkt. 10c.
Fine Mixed. All colors. Pkt. 5c., oz. 6c.
Collection of large-flowering single petunias, six varieties, 50c.
Collection of Large Flowering, single. Twelve varieties $1.00.

Double-Fringed Petunia.

Double-Fringed and Hybridized. Selected and hybridized with the greatest of care, and can be relied upon to produce a large percentage of double flowers of bright colors. Pkt. 25c., five pkts. $1.00.

Pentstemon

Beautiful half-hardy, herbaceous plants. Choice mixed. 10c. per pkt.
Phlox Drummondii.

A very hardy annual, invaluable for bedding, masses and cut flowers, from its bright colors, which vary from the purest snow white to the deepest blood red, and the unusual length of its blooming season. There is no annual which can compare for beauty, duration of bloom, brilliancy of colors and usefulness to the phlox.

Grandiflora Varieties.

708 Alba, Pure White. Excellent for cutting. Pkt. 10c., oz. $1.00.
709 Coccinea. Scarlet. Pkt. 10c., oz. $1.00.
710 Striped. Brilliant scarlet striped with white. Pkt. 10c.
711 Pink. Delicate and bright shades. Pkt. 10c.
712 Stellarata Splendens. Brilliant red, with large white star. Pkt. 10c.
715 Collection of twelve varieties. Pkt. 75c.
716 Choice Mixed. Contains twenty-five colors. Pkt. 10c., oz. 75c.
717 Very Fine Mixed. Pkt. 5c., oz. 60c.

Dwarf or Compact Varieties. (Strictly True)

719 Snowball. Pure white. Pkt. 10c., ½ oz. 50c.
720 Fireball. Brilliant scarlet. Pkt. 10c., ½ oz. 50c.
721 Pink. Beautiful shade. Pkt. 10c., ½ oz. 50c.
722 Scarlet. Striped with white. Pkt. 10c., ½ oz. 50c.
724 Choicest Mixed. Dwarf. Pkt. 10c., oz. $2.50.
723 Double White. A profuse bloomer. Pkt. 10c.

The above dwarf varieties are especially desirable for borders, growing only 6 to 8 inches high, and are covered with flowers.

Phlox—Other Varieties.

726 Double Scarlet. Pkt. 10c.
727 Fringed or Star. Mixed. Pkt. 10c.
728 Hardy Phlox (Phlox Deussata). These rank among the finest herbaceous perennials for beds and borders; mixture of the finest flowers. Pkt. 10c.
729 Double Yellow (New). Pkt. 10c.

PRIMULA—Continued.

798 Williams' Superb Strain. The finest English mixture; can be relied upon to produce satisfactory results. Pkt. 40c.
796 Kermesina Splendens. Brilliant red with yellow centre. Pkt. 25c.
797 Holborn Blue. Fully fifty per cent. will come blue if given warmer treatment than other sorts. Pkt. 40c.
798 Alba Magnifica. Large white flowers with coton eye. Pkt. 40c.
801 Sutton's Giant Mixed Fringed. Per original pkt. $1.25.
799 Collections containing eight separate varieties, all fringed and named. Pkt. 75c.
800 Fern Leaved, Choice Mixed. Pkt. 25c.

Double Primrose.

804 Pure White. Pkt. 50c.
805 Choice Mixed. Pkt. 50c.

Primula—Other Sorts.

808 Floribunda. Yellow, fragrant. Pkt. 25c.
809 Obconica Grandiflora. White. Pkt. 15c.
807 Obconica Grandiflora. Pink. Pkt. 15c.
814 Stellarata (Star). Sutton's. Mixed. $1.25 per original pkt.

Hardy Primrose.

811 Primula Veris (English Country). Flowers of different colors, yellow, brown and yellow edged, etc., very fragrant. Pkt. 10c.
813 Primula Vulgaris. The common hardy English variety, light canary yellow color. Pkt. 10c.

Chinese Primrose

Michell's Prize Fringed Primula.

Primula (Sinesis Frimbriata—Chinese Primrose.)

794 Michell's Prize Mixture. Grown by a primula specialist, who has received prizes wherever he has exhibited the plants. The seed is of crop of 1900, and can be relied upon. Pkt. 25c., ½ oz. $1.00, ⅛ oz. $3.75.

795 Rose—Midget or Baby. Mixed, of pink and white. Blooms the first season, if seed is sown in January or February. Pkt. $1c.
792 Rose—Hybrid Polyantha or Fairy. These beautiful little roses are borne in large clusters, and will flower throughout the summer until frost, from seed sown early in the spring. Flowers are of various colors, most of them double, although a few of them will come semi-double and single. Mixed colors. Pkt. 15c.

Schizanthus (Butterfly Flower).

819 Papilionaceus Mixed. One of the finest annuals in cultivation. The flowers are as handsome as some of the orchids, and productive continually. Pkt. 5c.

Silene (Catchfly). Adopted for beds, borders or ribbon-gardening, of easy culture, growing in any garden soil, hardy annual; one foot high.

861 Mixed. Producing charming flowers in profusion. Pkt. 5c.
862 Pendula. Beautiful pink flowers—excellent for cutting. Pkt. 10c.
**Poppy**

Showy and ornamental plants with large flowers of brilliant colors. Very attractive in large beds, clumps and mixed borders. They are of very easy culture, and succeed in any garden soil; the seed should be sown where it is to remain, as they do not stand transplanting.

**Single Varieties (Annual),**

- **"Irresistible"** (New). One of the grandest semi-double types. Choice mixed. Pkt. 10c.
- **Fayal.** From the Fayal Islands. Very dwarf and free blooming. Flowers resemble crinkled tissue paper. Pkt. 10c.
- **Shirley Poppies.** These charming poppies are generally single or semi-double. The range of color extends from pure white, through the most delicate shades of pale pink, rose and carmine, to deepest crimson. The blooms, if cut when young, will stand for several days. Pkt. 5c., 50c. per oz.
- **"Double Shirley."** Beautiful, choice mixtures. Pkt. 10c.
- **Embrosus.** Rich vermilion with a deep shining dark purple spot. Pkt. 5c., 25c.
- **Danebroek.** Flowers of a brilliant scarlet, bearing a silver white spot on each of the four petals, resembling a cross. Pkt. 5c., oz. 10c.
- **Iceland Mixed.** The colors range from the purest white and yellow to the deepest glowing orange scarlet, and have a delicious fragrance. The proportion of flowers is really astonishing. They are very fine cut flowers and will last a week if cut as soon as they are open. Mixed Colors. Pkt. 10c., three plus for 25c. Iceland Poppies can also be treated as perennials.
- **Iceland.** Double scarlet. New. Pkt. 10c.

**SINGLE ANNUAL POPPIES.—Continued.**

- **Tulip Poppy.** No adequate idea can be gained of the strikingly beautiful effect presented by a bed or mass of this magnificent poppy when the plants are in full bloom, the color being, even when seen from a distance, of such a glowing scarlet as to perfectly dazzle the eye, suggesting at once a bed of scarlet tulips. The plants grow about fourteen inches high, and produce from fifty to sixty flowers, well above the foliage. Pkt. 10c.

**Double Varieties (Annual),**

- **Mikado.** Striped Japanese. Very handsome. Pkt. 10c.
- **Crimson King.** Flowers perfectly double and round as a ball. Pkt. 10c.
- **Giant Paeony Flowered Nankin, Yellow.** (New). Pkt. 10c.
- **Snowdrift.** Pure snow white, very double, of large size. Pkt. 10c.
- **Giant Paeony Flowered Snow Ball, White.** (New). Pkt. 10c.
- **Fairy Blush.** Very double pink flowers, elegantly fringed. Pkt. 10c.
- **Peony-flowered.** Large and very double, mixed colors. Pkt. 5c., oz. 10c.
- **Imported Collections of Dwarf Double Poppies, six varieties 25c.**

**Poppy, Perennial Sorts**

This class of poppies has become one of the most popular flowers of late, so that no garden is complete without them. Seed can be sown early in the spring and they will bloom the first season. Seed can also be sown in August and September in the open ground and they will bloom early the following summer.

- **Giant Orange.** Pkt. 10c., three for 25c.
- **Giant Scarlet.** Pkt. 10c., three for 25c.
- **Collection of eight varieties.** Each color separate. 40c.
- **Oriental Hybrids Mixed.** Extra choice strain. 10c. per pkt., 3 pkts. for 25c.

**Ricinus [Castor Oil Bean].**

Stately, strong growing plants, with very ornamental foliage, particularly well adapted as centre plants of groups of canna, Japanese naire, caladiums, dahlias, etc. Height, four to fifteen feet.

- **Cambridgensis.** This new sort grows from six to eight feet high, with large palm-like leaves of the darkest bronzy maroon; stalk and stem nearly black, very effective. Pkt. 5c., oz. 10c.
- **Borboniensis Arboreus.** Very large and beautiful foliage; fifteen to twenty feet high. Pkt. 5c., oz. 20c.
- **Gibson or Duchess of Edinburgh.** Dwarf branching habit, deep red flowers; five feet high. Pkt. 5c., oz. 20c.
- **Sanguineus.** Blood-red stalks and clusters of red fruit; eight feet high. Pkt. 5c., oz. 20c.
- **Mixed.** All sorts. Pkt. 5c., oz. 25c.
- **Zanzibarins.** Stately, plants attain a great size. Very ornamental foliage dark and light colors. Pkt. 5c., oz. 25c.
- **Philippinens.** Very tall, 10 feet. Pkt. 5c., 10c. per oz.

**Solanum (Jerusalem Cherry).**

A very ornamental pot plant for winter decoration, of dwarf branching habit; bearing in the greatest profusion bright scarlet globular berries.

**Sensitive Plant (Mimosa Pudica).**

Curious and interesting plants, with pinkish-white flowers; the leaves close and droop when touched or shaken; they require a mixed soil of peat, loam and sand. Pkt. 5c.
Salvia (Scarlet Sage).

A favorite bedding plant, bearing long spikes of flowers in great profusion from July to October; half-hardy perennials, blooming the first year from seeds; three fees high.

836 Splendens (Scarlet Sage). Bright Scarlet. Pkt. 10c., $0.50c.
837 Coccinea. Very free flowering, brilliant scarlet. Pkt. 5c.
838 Clara Bedman (New Dwarf). One of the showiest and most brilliant in existence; its habit is very dwarf and has twice as many flowers on the plant at one time as Splendens. Pkt. 10c.; 7½ oz. 30c.
840 Bonfire. The finest yet introduced, very compact, only 2½ ft. high, produces very large scarlet flowerspikes. Pkt. 10c.; 1 oz. 40c.
841 Silver Spot (New). Dwarf compact plants, brilliant scarlet flowers, and most beautiful variegated foliage, each leaf bearing a silver-like spot. Pkt. 15c.

STRAWBERRY (Trailing).

(Fragaria Indica.)

412 These are very interesting and attractive plants, producing fruit similar in shape and color to a strawberry. Very desirable as a greenhouse plant. Per pkt. 10c.

STREPTOCARPUS.

865 Veitch’s New Hybrid Mixed. Beautiful greenhouse perennials of dwarf, neat habit. Seedlings produce from two to five blooms on a stem the first season. As the plants becomes older the flowers are produced in greater abundance. 25c.

STREPTOSOLEN JAMESONI.

866 Greenhouse plant of great value and easy culture, bears bright orange colored flowers. Pkt. 15c.

SAINTPAULIA IONANTHA.

875 Beautiful greenhouse plants resembling violets both in color and shape. Pkt. 5c.

Salpiglossis.

A class of highly ornamental autumn flowering plants with beautifully veined and tinted funnel-shaped flowers similar to a fancy Petunia, rendering them very effective in beds and borders. A very choice annual, 18 inches high.

842 Grandiflora. Fine mixture of new large flowering varieties. Pkt. 5c.
843 Collection of six separate colors of the large flowering varieties. Pkt. 30c.
844 Emperor (New). The very handsomest yet introduced. Chosen mixed colors. Pkt. 15c.

Sedum (Stone Crop).

854 A pretty and useful little plant, growing freely on rockwork, hanging baskets, etc.; mixed colors and varieties; hardy perennial; three inches high. Pkt. 10c.

Smilax

858 Soak the seed for twenty-four hours in warm water before sowing. Pkt. 10c., oz. 50c., lb. $3.00.

Stevia Serrata

864 Free blooming plant, bearing a multitude of fragrant white flowers; suitable for summer or winter blooming. Pkt. 10c.

Scabiosa (Mourning Bride).

One of the handsomest summer plants, producing in great profusion very double flowers in a variety of shades and colors; a splendid flower for table bouquets; hardy annuals.

877 Grandiflora (New). Enormous size, very double flowers of brilliant colors. Mixed 10c. per pkt. 3 pkts. for 25c.
834 Caucasia. One of the handsomest of hardy perennials, especially valuable for cutting, the blooms lasting a long time in water; lilac-blue; 3 feet. Pkt. 10c.
835 Dwarf Mixed. Double, all colors, one-foot high. Pkt. 5c., oz. 25c.
878 Double White Pkt. 5c., oz. 25c.
879 Double Blue Pkt. 5c., oz. 25c.
880 Double Pink Pkt. 5c., oz. 25c.
881 Double Red Pkt. 5c., oz. 25c. | 882 Double Yellow. Pkt. 5c.

Stocks

885 Princess Alice (Cut and Come Again). Perpetual blooming, growing about two feet high. If sown early, it commences blooming in June and continues until destroyed by frost. It throws out numerous side branches bearing clusters of very double, pure white fragrant blossoms, and is excellent for cutting. Pkt. 10c., ½ oz. 50c.

Ten-Week Stocks (Large-flowering Dwarf Sorts.)

Very desirable as a pot plant or for outdoors. The seed we send out is from pot-grown plants, therefore will produce at least seventy per cent. of large double flowers. For early flowering, start the seeds in a greenhouse or hotbed; and transplant into the garden in May after all danger of frost is over; half-hardy annual.

887 White. Pkt. 10c., ½ oz. 50c.
888 Blood-Red. Pkt. 10c., ½ oz. 50c.
889 Blue and Purple. Pkt. 10c., ½ oz. 50c.
890 Pink. Pkt. 10c., ½ oz. 50c.
895 Mixed. All colors. Pkt. 10c., ½ oz. 50c.
891 Snowflake. Best white for pot culture. Pkt. 15c.
892 Wallflower-leaved, Mixed. Pkt. 10c.
893 Wallflower-leaved, White. Pkt. 10c.
899 Wallflower-leaved, Blood-Red. Pkt. 10c.
894 East Lothian. Choice mixed. Pkt. 15c.
895 Collection of eight varieties; ten-week stocks. Pkt. 50c.

Virginia Stock

898 Mixed. All colors. Pkt. 5c.

Sweet William (Dianthus Barbatus).

A well known plant which has been greatly improved during the last years producing splendid effect in beds and shrubbery; hardy perennial; 1½ feet high.

897 Auricula-flowered, Mixed. A beautiful class of "eyed" single varieties, all colors. Pkt. 5c., oz. 40c.
888 Double Mixed Giant. The handsomest strain on the market. All double flowers. Pkt. 10c., $1.00 per 50.

Sweet Sultan

873 Choice Mixed. Pkt. 5c., oz. 25c.
Sweet Peas

NEW CROP 1900

Sweet Peas

.Named Varieties

Largest Flowering Sorts

When properly grown, are nearly double the size of the ordinary varieties, of perfect form, and present combination in marking and colors heretofore unknown in this exquisite flower. The seed should be sown as early as the ground can be worked in the spring to enable the vases to get a good strong growth before the warm weather comes. Prepare the ground thoroughly by working in a large quantity of well-rotted manure, sow the seed and cover two inches deep. As fast as the flowers come into full bloom or fade, they should be cut off, for if seed pods are allowed to form, the plants will stop blooming. Seed may be sown late in the summer.

Note.—Where two colors are used to describe a shade the last named color predominates.

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Per Pkt.</th>
<th>Per Oz.</th>
<th>Per 1/2 Lb.</th>
<th>Per 1 Lb.</th>
<th>Per 3 lbs.</th>
<th>Per 5 lbs.</th>
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<tbody>
<tr>
<td>906</td>
<td>Auburn, Pink Rose, Striped on White</td>
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<td>$0.25</td>
<td>$0.40</td>
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<td>Katharine Tracy, Soft Pink, Bright yellow</td>
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<td>Collection containing 30 lbs., one oz. of each variety separate</td>
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<td>Mitchell's Mixture of all Eckford's large flowering varieties</td>
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<td>1003</td>
<td>Fine Mixed, All colors, very good</td>
<td>$1.20</td>
<td>$0.75</td>
<td>$0.35</td>
<td>$0.90</td>
<td>$2.75</td>
<td>$4.50</td>
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</tbody>
</table>

Everlasting Peas

920 Cholesterol, Hardy perennial. Will bloom the first season if sown early. Pkt. 5c., oz. 10c.
1015 Pure White. Pkt. 10c., oz. 25c.
299 Yellow. (Crotalaria Retusa), 1oz. per pkt., 3 ozs. per 25c.

"IMPORTANT" SPECIAL NOTICE

Trouble is at times experienced in getting WHITE varieties (white seeded) Sweet Peas seeds to germinate. We therefore advise sowing these shallow, barely covering them (which should be with sand) KEEPING THEM ALMOST DRY until well started, say 2 to 3 inches high, they can then be covered up more, and hilled up like the other varieties.

PINK CUPID DWARF SWEET PEAS

CUPID
Tagetes (Single Marigold).
A dwarf Globular compact, bushy plant, densely covered with flowers, valuable for borders as well as beds. Half hardy annual.
999 Pumila Golden Ring. Orange color. Pkt. 5c.

Torenia
Splendid for vases, hanging baskets or borders out of doors; they are covered until late in the season with one mass of bloom.
970 Fournieri — Princess Helen of Montenegro. (New). Pkt. 15c.
971 Fournieri Grandiflora. Flowers much larger and more showy than Fournieri. Pkt. 10c.
972 Balkan. Flowers bright golden yellow with a brownish red throat. Pkt. 10c.
974 White Wings. Pkt. 15c.

Thunbergia (Black Eyed Susan).
Rapid growing climbers, thrive in light, rich soil; very pretty; borne profusely during the season. Fine for vases rustic work, etc.
940 Alba Oculata. White, dark eye. Pkt. 5c, oz. 40c.
941 Alata. Buff, dark eye. Pkt. 5c, oz. 40c.
943 Aurantiaca. Orange, dark eye. Pkt. 5c, oz. 40c.
944 Mixed. All colors. Pkt. 5c, oz. 40c.

Tropaeolum. (See Nasturtium, page 30).
945 Valeriana. Very showy border hardy perennial; growing in any garden soil, doing well in the shade; producing large corymb of flowers, fine for bouquets. Mixed colors; two feet. Pkt. 5c.

Verbenas.
Easily grown from seed. If sown early in spring they will flower quite early in the season. Indispensable for bedding and edging. The seed has been saved from one of the finest collections.
928 White Mammoth. Pkt. 10c.
929 Scarlet Mammoth. Pkt. 10c.
931 Pink. Pkt 10c.
930 Blue. With large eye. Pkt. 10c.
933 Very Fine Mixed. Pkt. 5c, oz. 1.00.
934 Michell’s Mammoth Choice Mixed. These cannot be surpassed for size and color. Pkt. 10c, ½ oz. 50c, oz. 2.50.

Lemon Verbena.
935 Aloysia Citriodora. Fragrant lemon-scented foliage. Pkt. 10c.

Zinnia (Youth and Old Age).
979 Haageana. Choiceest mixed single. Pkt. 5c.
980 Improved Pompone. Differing from older ones in habit of growth and immense size; very double flowers of various striking colors; plants are dwarf and bloom freely for a long period. Pkt. 10c, oz. 60c.
981 Tom Thumb. A miniature Zinnia, forming compact, round bushes, six to twelve inches in height and eight to fifteen inches in diameter, covered with flowers of the brightest colors. Pkt. 10c, oz. 75c.
982 White. Pure white flowers. Pkt. 10c, oz. 50c.
983 Striped or Zebra. Pkt. 10c, oz. 50c.
984 Robusta Plenissima or Giant. Flowers five to six inches across, perfectly formed, very double and of striking colors. Pkt. 10c, oz. 50c.
985 Gen'l Jacqueminot. Rich crimson, handsome. Pkt. 10c, oz. 75c.
988 Curled and Crested. Beautiful new type, all colors, choiceest mixed. Pkt. 10c.
988 Extra Choice Mixed. Saved from selected double flowers only. Pkt. 5c, oz. 50c.
987 Collection, in imported pkts., six separate colors. Pkt. 25c.

Vinca (Madagascar Periwinkle).
946 Rosea. Rose, with dark eye. Pkt. 10c, oz. 1.00.
947 Alba. White, with crimson eye. Pkt. 10c, oz. 1.00.
948 Alba Pura. Beautiful pure white. Pkt. 10c, oz. 1.00.
949 Mixed. Pkt. 10c, oz. 1.00.

Viola Cornuta.
Very desirable for borders or beds to make a solid color effect. Sow seeds early and transplant.
957 “Admiration”. Large purple flowers. Pkt. 15c, 30c. ½ oz.
958 “Perfection”. Large lavender flowers. Pkt. 15c, 30c. ½ oz.

Violet (Viola Odorata).
Thrives best in a shady situation, in a rich deep soil, hardy perennials.
954 Single Blue Lzar. Very sweet scented flowers. Pkt. 10c.
955 Single White. Very fragrant and free flowering. Pkt. 10c.

Wallflower.
Well-known fragrant garden plants, blooming early in the spring, with large spikes of flowers; they should be protected in a cold frame in the winter, and planted out in May, half hardy perennials.
960 Single Mixed. All colors. Pkt. 5c.
961 Finest Double Mixed. All colors. Pkt. 10c.
962 Collection containing 8 double varieties each separate. Pkt 50c.

Wild Flower Garden. A mixture of about 100 popular annuals and perennials; will make a good effect wherever sown. Pkt 5c., oz. 1.50, lb. 1.00.
BULBS AND PLANTS...

Amaryllis.

Amaryllis.

Akebia Quinata.

Hardy Climber. Chocolate colored, fragrant flowers. 25c. each, $2.50 per doz.

Azaleas.

All Shades. $1.00, $1.50, $2.00, $2.50 each.

Alternanthera.

(Aurea Nana) Bright golden yellow.

Amena Spectabilis. Crimson pink and brown; the finest and brightest. Per doz. 60c.; per 100 $4.50, per 1000 $40.00.

Acalypha Macafeana.

A beautiful variegated foliage bedding plant; can be used for ornamental and tropical bedding. Each 10c., per doz. $1.30, per 100 $7.00.

Asparagus Plumosus Nanus.

Strong plants 25c. to 50c. each; $1.50 to $5.00 per doz.

Asparagus Sprengeri (New). 25c. each; $2.50 per doz.

Acalypha Macafeana.

Gold Medal Tuberous-Rooted Begonias.

Begonias (Tuberous-Rooted—Large Bulbs).

The bulbs which we sent out last spring produced excellent results. We have already booked a number of orders for these bulbs from customers who purchased of us last spring, and from others who saw them while in bloom.

White, Yellow, Pink, Bright Scarlet, Orange. Each 6c., per doz. 75c., per 100 $1.00, per 1000 $10.00.

Cholcast Mixed, Single. Each 6c., per doz. 60c., per 100 $4.00, per 1000 $35.00.

Double, Separate colors. Each 25c., per doz. $2.00, per 100 $10.00.

Choicest Mixed, Double. Each 15c., per doz. $1.50, per 100 $9.00.

Bouvardias.

White, Pink, Red. Each 15c., per doz. $1.50.

Calla Lilies.

These are very ornamental and flower freely. The foliage is beautifully spotted, and the flowers are pure white.

Spotted, or Variegated Foliage. Each 10c., per doz. $1.00

White. Each 10c., per doz. $1.00, per 100 $8.00

Black. Each 15c., per doz. $1.50.

Coleus.

Golden Bedder. Per doz. 75c., per 100 $1.50, per 1000 $30.00

Queen Victoria. Per doz. 75c., per 100 $1.50, per 1000 $30.00.

Versaflfelt. Per doz. 75c., per 100 $1.50, per 1000 $30.00.

Cinnamon Vine.

One of the most rapid creepers. Hardy. Each 5c., per doz. 50c.
CANNAS. The Best Varieties.

Alphonse Bouvier. Rich velvety red; very large truss and flower; petals broad and wavy.
Each 8c., per doz. 75c., per 100 $5.00.

Austria. A splendid variety; grows five feet high, leaves 15 to 20 inches long, and 8 to 10 inches broad. Flowers 6 to 7 inches across and borne erect in immense trusses; color is long, pure deep golden yellow, truly magnificent. 10c. each, $1.00 per doz., $6.00 per 100.

Alsace (White Canna). A vigorous grower with red foliage, four feet high. 10c. each, $1.00 per doz., $7.00 per 100.

Allemania. Very large salmon flowers with yellow border; foliage dark green; a most desirable bedding variety. 12c. each, $1.25 per doz., $8.00 per 100.

Burbank (New). Very large flowering, rich yellow, with very substantial heavy light green foliage. Height about four feet. 10c. each, $1.00 per doz., $5.00 per 100.

Charles Henderson. A grand variety of fine crimson color. 3½ feet in height, a desirable companion to Florence Vaughan. Each 8c., per doz. 75c., per 100 $5.00.

Chicago. Four feet, green foliage. The large flowers open out nearly flat, petals 1½ inches wide, and five in number; in this respect the Chicago fairly out-class all Cannas. The color is a clear, deep vermilion scarlet. 15c. each, $1.25 per doz., $8.00 per 100.

Columbia. A perfect gem; color rich cardinal red; of branching habit, sometimes has three or four trusses of bloom on the same spike, all open at the same time producing a mass of blooms at an even height. Price 15c. each, $1.25 per doz., $8.00 per 100.

Eldorado. Bright clear yellow, lightly marked with crimson, light green foliage. The best yellow Canna for general effect, being a very profuse bloomer. 10c. each, $1.00 per doz., $6.00 per 100.

Egendale. Valuable as a bedding variety, bronze foliage, with large bright cherry red flowers of good shape and substance. It is of compact uniform growth, height four feet, is considered one of the very best dark foliage varieties. Each 10c., per doz. $1.00, per 100 $6.00.

Florence Vaughan. Bright rich golden yellow, spotted with bright red; the flowers which are large size; of great substance and perfect form, are borne in large heads and in the greatest profusion; the foliage is massive and of a rich green color, three feet in height. Each 10c., per doz. $1.00, per 100 $6.00.

Flamingo. Crimson, growing about three feet high. Each 15c., per doz. $1.50, per hundred $7.50.

Golden Star. Rich golden yellow flowers, rich dark green foliage of a strong healthy substance. 10c. each, $1.00 per doz., $7.00 per 100.

Golden Border. Three feet high. The flowers are canary yellow, slightly spotted with red, foliage green. Each 15c., per doz. $1.50, per hundred $7.50.

Italia (Orchid-Flowered Canna). Rich golden yellow with a bronze blotch of dark crimson maroon in the centre of each petal and throat. 10c. each, $1.00 per doz., $6.00 per 100.

Maidens Blush. The best pink variety. 15c. each, $1.50 per doz., $10.00 per 100.

Madame Crozy. Brilliant vermilion scarlet; bordered with deep golden yellow. The foliage is green, broad and massive; the habit of the plant is compact and vigorous; height four feet. Each 8c., per doz. 75c., per 100 $5.00.

President Carnot. A distinct bronze foliage variety, with very large flowers of a rich vermilion scarlet. 10c. each, $1.00 per doz., $6.00 per 100.

We have a large supply of Cannas, grown under contract for us by one of the leading growers in this country. They can be relied upon to be true and sure-blooming roots, mostly all with two or three shoots.

French Canna.

Philadelphia. (New). This is one of the finest of the new sorts. The flowers are intense deep crimson borne well above the plant, foliage bright green, plant very dwarf; three feet. 20c. each, $2.00 per doz., $12.00 per 100.

President William McKinley.—Novelty 1898. Color brilliant crimson. Plant dwarf, growing from 2½ to 3 feet high in rich soil. Foliage deep green, with heavy chocolate margin. An abundant and very early bloomer. The trusses are large, of good shape and held well above the foliage, and the growth is compact and even. The effect when massed is extremely brilliant, the rich crimson color contrasting finely with the dark green foliage. 15c. each, $1.00 per doz.

J. D. Cabos. 4 to 4½ feet. Flower light orange, large truss. Foliage purple bronze. A good variety. 8c. each, 75c. per doz.; $5.00 per 100.

Souv. de Antoine Crozy. The richest gold border variety yet introduced. Dazzling scarlet flowers with yellow border, three feet, green foliage. 10c. each, $1.00 per doz., $7.00 per 100.

Queen Charlotte. Rich crimson scarlet with wide gold border on every petal. A very handsome plant, medium in height compact grower, broad, green leaves, profuse bloomer. Each 10c., per doz. $1.00, per 100 $8.00.

Mixed Dwarf French. Containing the best sorts only. Each 6c., per doz. 60c., per 100 $4.00.

Robusta Perfecta. Very tall growing, dark foliage; variety specially adapted for the centre of Canna beds. Each 8c., per doz. 75c., per 100 $5.00.

Tall Sorts Mixed. 6c. each, 60c. per doz., $4.00 per 100.
Caladium (Elephant’s Ear)

We have made arrangements with the best growers to furnish us strong and healthy rooted cuttings early in the spring.

PINK. Wm. Scott, Daybreak, Albertini, Victor, Mrs. James Dean, New York, Melba.
YELLOW. Major Pingree, Eldorado, Gold Nugget, Buttercup,
SCARLET. Jubilee, Portia, Thomas Cartledge, Bon Ton, America, Mrs. Crane.
VARIEGATED. Helen Keller, Armazinda, Mrs. Geo. M. Brandt,
DARK RED. Empress, Meteor, Anna Webb, Maceo.

Price of the above standard varieties, strong rooted cuttings, Per doz. $1.00; per 100 $6.00. (See also Novelties.)

Carnations

...VARIEIES OF SPECIAL MERIT...

We have made arrangements with the best growers to furnish us strong and healthy rooted cuttings early in the spring.

PINK. Wm. Scott, Daybreak, Albertini, Victor, Mrs. James Dean, New York, Melba.
YELLOW. Major Pingree, Eldorado, Gold Nugget, Buttercup,
SCARLET. Jubilee, Portia, Thomas Cartledge, Bon Ton, America, Mrs. Crane.
VARIEGATED. Helen Keller, Armazinda, Mrs. Geo. M. Brandt,
DARK RED. Empress, Meteor, Anna Webb, Maceo.

Price of the above standard varieties, strong rooted cuttings, Per doz. $1.00; per 100 $6.00. (See also Novelties.)

Clematis

HARDY PERENNIAL CLIMBERS

Clematis have, up to date, been mostly imported from Holland. Their climate is too mild for our extreme winters, therefore cannot stand same. The following recommended are raised in Philadelphia by a Clematis Specialist and give good results.

COLLECTION OF LARGE FLOWERING

Alexandra. Pale reddish violet.
Andre Leroy. Lavender.
Belle of Woking. Double purple, free bloomer.
Duchess of Edinburgh. Double pure white, fragrant
Gypsy Queen. Dark velvety purple.
Henryi. Creamy white.
Jackmani. Violet purple.
Madame Baron Veillard. Pinkish lilac.
Seiboldii, or Ramona. Dark lavender.

Strong two-year-old plants in pots, 50c. each, $5.00 per doz.

SMALL FLOWERING CLEMATIS

Davidiana. Deep lavender.
Flamula. Is covered with fragrant white flowers.
Graveolens. The best of the yellows.
Paniculata. This is a new Japanese, pure white flowers of most pleasing fragrance.
Coccinea. Thick bell-shaped scarlet flowers.

Strong two-year-old plants 25c. each, $2.50 per doz.

NOTICE: We can also supply all other varieties of Clematis.
Chrysanthemums

LARGE FLOWERING

Our list embraces only the very best, up-to-date varieties, such as have carried First Premiums at the Philadelphia and other Chrysanthemum Shows.

THE GREAT "GIANT" NEW CHRYSANTHEMUM
"TIMOTHY EATON"

Captured all the First Prizes this past Autumn wherever exhibited. The largest white variety ever introduced. Ready April 1.

(All orders will be filled in strict rotation.)

50c. each; per doz. $5.00; per 100 $30.00.

P.S.—We can also supply all other varieties of Chrysanthemums catalogued by other leading specialists at the same rate as in their respective catalogues.

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Strong, healthy, young plants from 2½ inch pots, ready March 15th. Per doz. $1.50; per 100 $8.00.

Hardy Pompone Chrysanthemums

These are very desirable Perennials either for cutting or massing in groups, blooming continuously until damaged by frost. Below are a very good selection of only the best varieties.

Blushing Bride. Soft pink.  
Bon Hurr. Small Pink.  
Canary. Pale yellow, compact grower.  
Elegant. Deep pink, white tip.  
Fred Peelo. Deep crimson, tipped gold.  
Globe d’Or. Golden yellow.  
Golden Fleece. Fine yellow.  
L. ami Connerschlerdt. Small white.  
La Purity. Fine white.  
Maid of Kent. White tinted rose.  
Nellie Rainsford. Buff.  
President. Carmine.  
Regulus. Crimson.  
Seur Malaue. Fine pure white.  
Tiber. Early yellow.  
Vueve Clquot. Red edged yellow.  

Healthy Young Plants. $1.00 per doz.; per 100 $6.00.  
Heavy Field Grown Clumps. $2.00 per doz.; per 100 $14.00.  

CYCLAMEN GIGANTEUM

The very finest large flowering varieties.  
25c. each; $2.50 per doz.  
Extra fine large specimen plants. 50c. to $1.00 each, according to size.

FERNS

The best sorts for fern dishes, rock work, etc. 2½ in. pots, $1.00 per doz.; per 100 $6.00; 3 in. pots, $1.25 per doz.; per 100 $9.00.
Dahlias

Price,
25c. each;
$2.50 a doz.

30 Best Show Dahlias
ADOLPH PEPPERHORN Large purplish crimson.
ANDAMAN Yellow, edged bright red.
ARABELLA Primrose shaded egg.
BEAVERS Large, deep, rich red.
BLUM WALTER Rosy lavender, quilled.
CAT JAC Large striking, deep crimson.
CORDERIA G. Ideal yellow, edged red.
COUNTRY LAD Subtrop yellow cactus.
DUKE OF CAMBRIDGE White tipped purple.
HELEN POTTER White tinged lavender.
JAPAN PINK Deep pink, quilled petals.
JOHN BLADEN Darkest maroon; almost black.
LADY G. HERBERT White, tipped deep purple.
Mr. MADRAS Very large, deep pink.
MARG. BELL Very large, soft purple.
MISS MAGGIE White, suffused rosy lavender.
MISS CANELL Fine, white suffused crimson.
MRS. DIXON Large; rich golden salmon.
MRS. FITZPARRICK Large, velvety blue-pink; free.
PSYCHE Primrose shaded rose.
PURITY A beautiful new white.
QUEEN BISMARCK Large, fine purple.
PAUL, OR PALSIS Rich deep pink.
PREMIER Full, open, deep crimson.
QUEEN OF YELLOWS A beautiful clear yellow.
RED HEAD Very large; clear, deep red.
SATURN Dark crimson; seared petals.
SPORT Pure lavender; fine form.
TRIOMPHE DE SOLEILERO Large, bright yellow.
VERDIFLORA Green flowers; a curiosity.
Price 15c. each. $1.50 per doz. $10.00 per 100.

20 Best Cactus Dahlias
BERNATH MAWLEY Scarlet, overlaid crimson.
BLANCHARD KING Large, pure yellow; fine petals.
HENRY BOWMAN Tipped bright scarlet; rose.
COUNTESS OF GOSFORD Old gold shading to crimson.
DELICATA Soft salmon pink fine.
ERNEST GLASSE Rich purplish magenta.
ERNEST CANNELL Rich orange scarlet.
Gloriana An exquisitely brilliant scarlet.
JUAREZ Deep crimson; original cactus.
LADY H. GROVENOR Gold and crimson.
LADY PENZANCE Pure yellow; beautiful form.
MAY PICTLE Large golden yellow.
MABEL KEITH Delicate sulphur; open centre.
MISS VIOLET MORGAN Creamy fawn, half-open.
MRS. PEARF Creamy white; very distinct.
MRS. FRANCIS FELL Large, white tipped pink.
PROF. BALDWIN Deep orange scarlet.
ROBERT CAMPBELL Rich magenta tinged blue.
S. H. CANTNER Large; yellow, shaded red.
VICOUNTESS POLKESTON Primrose to sulphur.
Price 15c. each. $1.50 per doz. $10.00 per 100.

20 Best Single Dahlias
ANNIE HUGHES Sulphur tipped purple.
ASTEROIDES Pure white, margined crimson.
BARRILET Rich garget; purple foliage.
COE. VARNUM Large; dark, red tipped lighter.
DEAREST Yellow, tipped white.
FRAGRANT Bright scarlet long stems.
FERN LEAVED Red with fern-like foliage.
IRIS White, tipped pink and crimson.
JONY White, tipped lavender.
MR. HUMMELER Dark crimson.
JUICE Large, intense orange, crimson, maroon.
LUXURY Orange buff, striped maroon.
MAY CARNIVAL White striped pink.
MAY FLORENCE Large, blue-striped lilac.
MISS MONTANA Large, deep rich cardinal.
MISS MOLLIETSEY Large, intense crimson.
MISS ANNIE JONES Bright flaming scarlet cactus; exquisite.
MRS. MONTIFIORE Rich glowing crimson; beautiful twisted cactus form.
OCTOARO Dark, velvety purple tipped and suffused white; fine.
QUEEN SUNSET Orange, suffused white; cactus; beautiful.
WILLIE GARRETT Richest crimson scarlet; large fine formed show.
Price 15c. each. $1.50 per doz., $10.00 per 100.

20 Best Fancy Dahlias
ADIMIRATION Small, red tipped white.
AMERICAN FLAG Striped crimson and white.
ARKHAM NO POURE Maroon tipped white.
DECKORATOR White, pencilled crimson.
ELROD'S Rosy purple tipped white.
FANNY JEWELL Large, purple tipped white.
GERMAN GRAND Deep, striped crimson.
HERITAGE Large, deep scarlet tipped white.
JERUSALEM Fine, red pencilled purple.
JERSEY Mottled, crimson, yellow and white.
KEYSTONE Pink striped bright crimson.
LANDER'S Pink, white tipped purple.
LUCY FAWCETT Straw striped rosy purple.
SHAMROCK Small, purple and white.
MISS BROWNING Clear yelw tipped white.
MISS STANCOMBE Straw and striped white.
MISS WILLOX Pink striped purple.
S. H. CANTNER Large, deep maroon.
THOS. WILCOX Purple; red tipped white.
UNCERTAINTY Mottled, crimson and crimson.
Price 15c. each. $1.50 per doz., $10.00 per 100.

12 Prize Winning Dahlias
A Separate Collection for Every Garden
A. D. LIVONI Beautiful clear soft pink show.
ALBANY BRILLIANT Purples w. intense size; fine form; on long stems. 25 first prizes.
EMILY Very large, rosy lavender; one of the first for cut flowers or exhibition; 1st prize.
FAIRY QUEEN Sulphur edged crimson; fine form; on long stems. 17 first prizes.
FASHION The finest single Dahlia; Maroon-flamed crimson with white disc around centre. 5 first prizes.
HERO Velvety crimson maroon; large and fine; long stems, one of the best. 8 first prizes.
NYMPHAEA Elegant show pink tipped white at centre; an exquisite variety. 23 first prizes.
OAKFIELD Deck glowing velvety crimson; long stems; free blooming. 4 first prizes.
PERIWITE White delicately furred rosy lavender; very beautiful; cutting and exhibition. 16 first prizes.
STFUNG BRANCH Bright and striped white. 25 first prizes.
WAAGEMANN Immense dazzling crimson scarlet; profuse; on long stems. 24 first prizes.
ZULU Dark Maroon, shading to jet black. The original! "Black Dahlia." 9 first prizes.
Price 15c. each. $1.50 per doz., $10.00 per 100.

Dahlias in Separate Colors
WHITE, Pink, Purple, Yellow, Red, Maroon, Variegated, Salmon, each; per doz. $1.00 per 100 $5.00.
MIXED All colors. Per doz. $1.00 per 100 $5.00.
Helianthus (Sunflower).
**Multiflorus fl. pl.** (Double Hardy Sunflower). An extremely useful, hardy plant; bears profusely large double flowers of a bright yellow. Each 15c., per doz. $1.50.
**Maximillana.** Large double golden yellow flowers. Each 15c., per doz. $1.50.

**Hyacinthoides Candidans**
**Summer Blooming Hyacinth.** Extra large bulbs. Each 5c., per doz. 50c.

**Hollyhocks**
(Chater's Double.)
**Strong Plants.** Will bloom the first season.
White, Yellow, Pink, Scarlet, each 25c.; per doz. $2.00.
**Mixed.** Each 15c. each; per doz. $1.50.

**Honeysuckles**
(Woodbine.)
**Halliana.** Flowers pure white, turning to yellow. Fragrant, hardy evergreen; flowers freely.
**Variegated.** Foliage beautifully mottled yellow and green. Each 25c. to 50c. per doz. $2.50 to $5.00.

**Hydrangea**
**Paniculata Grandiflora.** The popular hardy Hydrangea. Strong plants, each 25c., doz. $2.50; extra large plants, each 50c., doz. $5.00. Also all other varieties.
**Iris Kæmpferi** (Japanese Iris).
Hardy. Strong roots. Will bloom this season.
**Mixed.** Of all colors. Each 15c., per doz. $1.50.
**Named Varieties.** Each 25c., per doz. $2.50.

**Lilies (Hardy).**
**Auratum** (Golden-banded Japan). Extra large bulbs, 11 to 13 inches in circumference. Each 20c., per doz. $2.00, 100 $1.00. Bulbs 9 to 11 inches in circumference. Each 15c., per doz. $1.50, 100 $1.00. Bulbs 7 to 9 inches in circumference. Each 10c., per doz. $1.00, 100 $0.75.
**Lancifolium Speciosum Album.** Extra large bulbs. Pure white Japan Lily. Each 20c., per doz. $2.00 per 100 $1.75.
**Lancifolium Speciosum Rubrum.** Very large bulbs. Each 15c., per doz. $1.50, per 100 $1.00.
**Lancifolium Speciosum Roseum.** Extra large bulbs. Each 15c., per doz. $1.50, per 100 $1.00.

**Gaillardia Grandiflora**
Of hardy perennial plants; beginning to flower in June they continue the entire season. Being perfectly hardy they require absolutely no protection. The flowers are large, from 2½ to 3½ inches in diameter, produced on long stems, excellent for cutting. The centre is dark red-brown, the petals are variously marked with rings of brilliant scarlet crimson, orange and vermilion, and often a combination of all these colors in one flower.
**Strong Clumps, for immediate effect.** 15c. each; $1.50 per doz., $10.00 per 100. Strong young plants which will flower freely this summer, 10c. each; $1.00 per doz., $8.00 per 100.

**Gladiolus**
(Large-Sized Bulbs.)
All Colors, very Choice Mixed. Each 4c., per doz. 25c., per 100 $1.75, per 1000 $14.00.
White and Light Colors. Each 5c., per doz. 40c., per 100 $2.25, per 1000 $20.00.
**Yellow Shades.** Each 5c., per doz. 40c., per 100 $3.00.
Scarlet and Crimson. Each 4c., per doz. 25c., per 100 $1.75, per 1000 $15.00.
Pink and Variegated. Each 5c., per doz. 40c., per 100 $2.25 per 1000 $2.00.
**Lemoine's Butterfly.** Extra fine mixed. Each 5c., per doz. 30c., per 100 $2.00.
Child's. A distinct mammoth race, much stronger and more vigorous than any others. They bloom freely, many plants producing 3 to 5 spikes of bloom. The flowers are of great substance and of exceptional large size, frequently 6 or 7 inches across. Mixed of all bright colors. 6c. each; 6c. per doz.; $4.50 per 100.

**Geraniums.**
All the best and most satisfactory bedding varieties. $1.50 per doz.; $9.00 per 100; $75.00 per 1000.
**New Geranium “AMERICA.”** A great improvement on “Mars.”
Very rich pink with white border around each flower. Per doz. $1.75, $10.00 per 100.

**Lilium Auratum.**
**Spec. Melpomene.** Very large crimson. 15c. each; per doz. $1.50.
**Tigrinum (Tiger Lily).** Each 15c.; per doz. $1.25; per 100 $9.00.

**Madeira or Mexican Vine.**
Large Selected Bulbs. Each 5c.; per doz. 40c.
GLOXINIAS

One of the handsomest summer blooming plants. Flowers three inches in diameter; upright, colors crimson, violet, rose, scarlet, white and beautifully spotted. They attain the greatest perfection if grown in light, rich soil in a shady, well ventilated frame.

Separate Colors.
Crimson, White, Spotted, Blue, Red bordered. 15c. each; $1.25 per doz.; $7.00 per 100.
Choicest Mixed. 10c. each; $1.00 per doz.; $6.00 per 100.

Perennial Iceland Poppies
Range in color from the purest white and yellow to the deepest glowing orange scarlet, and have a delicious Lilac-like fragrance. The profusion of blooms which they produce is really astonishing, often a hundred flowers on a single plant, and they are produced in succession from the beginning of June to October. Mixed colors, each 15c., per doz., $1.50.

Perennial Phlox
The Perennial Phloxes are among the most desirable hardy herbaceous plants, and should be planted largely; they succeed in any position and can be used to advantage either as single specimens in the mixed border or as large clumps or beds in the garden. In 25 separate and best varieties, each 15c., per doz. $1.50, per 100 $10.00.

MOON FLOWERS (Ipomoea.)
Noctiflora (White). Young plants. Each 10c., per doz. $1.00.
Noctiflora (White). Strong plants. Each 15c., four 50c., doz. $1.25.
Hardy Day Blooming. Extra large selected roots. Each 10c., doz. $1.00.
Ipomea Learii (Blue Moon Flower). Intense violet blue flowers, six inches in diameter. Each 10c., twelve for $1.00.
Ipomea Mexicana (Pink Moon Flower). Large pink or rose colored flowers, a grand companion to the above, being tuberous-rooted it can be wintered the same as a Dahlia root. Each 15c.
**Oxalis.** Very desirable summer bloomers.

Deppi. White. 15c. per doz., $1.00 per 100.
Lasiantha. Pink. 15c. per doz., $1.00 per 100.

**Montbretia.** One of the most satisfactory of all the summer flowering bulbs.

*Crocosmiaflora.* The best variety; deep golden orange flowers.

Pottsi. Golden orange and red.

**Rosa.** Pink. 30c. per doz., 1.00 per 100, $2.00.

**Paeonies** Extra large fine clumps with three and four eyes. Finest Varieties

Double Pink. Each 25c., per doz. $2.50; $15.00 per 100.

Double White. Each 25c., per doz. $2.50; $15.00 per 100.

Double Red. Each 25c., per doz. $2.50; $15.00 per 100.

Double Mixed. Each 20c., per doz. $2.00; $14.00 per 100.

**Tenuifolium.** Fine feathery graceful foliage; flowers very rich crimson. Very highly recommended.

25c. each, $2.50 per doz.

**Pansy Plants** Very choicest strain. 75c. per doz. $1.00 to $6.00 per 100.

**Tuberose Bulbs** EXCELSIOR PEARL

Dwarf Double. 4c. each; per doz. 25c., $1.50 per 100; 50c., $1.00.

Extra Fine Plants. $1.00 each; $17.00 per doz.

**Rhododendrons** Fine shade plants in bud. $1.00 each; $15.00 per doz.

**Tigridia** (Shell Flower). Beautiful summer flowering bulbs, producing large flowers, excellently spotted; flowering from July to October. *Concinna.* Orange with crimson spots. Each 5c., per doz. 40c., per $3.00.

Pavonia Grandiflora. Red, with yellow spots. Each 3c., doz. 40c., per $1.00.

Grandiflora Alba. White flowers, spotted with maroon. Each 5c., per doz. 40c., per $1.00.


**Verbenas.** Choice Mixed Colors. Per doz. 75c., per 100, $5.00.


**Aquatic or Water Plants**

*Parrot's Feather.* An aquatic hanging plant, is a novelty indeed.

Its long trailing stems are clothed with whorls of the most exquisite foliage, as finely cut as the leaves of the Cypresses, and much more delicate. Planted in a water-tight hanging basket, so water can be kept standing on the surface; it will trail finely. 25c. each, $2.50 per doz.

**Water Hyacinths.** Strong plants, 15c. each. $1.50 per doz.

**Water Lilies**

*Nelumbo Speciosum* (Egyptian or Lotus). This grand lotus is perfectly hardy. The flowers when just expanding are pink. Each 75c. and $5.00.

*Nymphaea Alba Candidissima.* This is a large flowered variety. Each 75c.

*Ogurata Gigantea.* This is a superb variety. Each 25c., doz. $3.00.

*Ogurata Roses* (Cape Cod Water Lily). Pink, hardy. 50c. each.

*Ogurata Sulphurea.* One of the very best yellow water lilies. 50c. each.

*Zanzibaranna Aurea.* Deep rich azure blue. Each 50c.

*Rosa.* The flowers are a beautiful deep rose color. Each 50c.

*Bentata.* The largest and best white. Each 50c.

*Devoninsis.* The flowers are a brilliant rosy red. Each 50c.

**Roses**

**Extra Strong Plants**

**Best Hardy Hybrid Perpetual Varieties**

American Beauty. Crimson, very fragrant.

Anna de Diesbach. Carmine.

Baron de Bonneteit. Deep red.

Baroness Rothschild. Rich satin pink, [color].

Captain Christy. Deep flesh color.

Coquett des Blanches. Pure white.


Eugene Furst. Velvety crimson.


First size, extra heavy 2-year-old plants. 10c. $4.00; $10.00.

Second size, good 14c. $4.00; $10.00.

Third size, 17c. $4.00; $10.00.

**Best Tea Roses**

Bon Silene. Pinkish carmine.

Bridesmaid. Satin pink.

Bride. Pure white.

Etole de Lyon. Yellow.

Kaiserin August Victoria. Pure white.

Lamman Cochet. Deep pink.

Papa Gontier. Crimson, shading to pink.

Perle des Jardins. Yellow.

Souv. de Wootton. Red. Also all other varieties.

Extra strong plants. 10c. $4.00; $10.00.

Good size. 15c. $4.00; $10.00.

Young Plants. 17c. $4.00; $10.00.

**Rugosa Roses**

White, Crimson. Extra strong plants, 40c. each; per doz. $4.00.

**Best Climbing Roses**

Baltimore Belle. White.

Crimson Rambler. Crimson.

Tulareal Niel. Yellow.

Prairie Queen. Light red.


Extra strong plants, 40c. each; per doz. $4.00.
**SMALL FRUITS, ETC.**

**Curants**
Cultures should be planted in good soil, which must be kept rich and well worked. Sprinkle ashes around the roots occasionally, to keep the borers away. The curant worm may be destroyed by sprinkling the bushes with powdered white heliothele while they are wet with dew. Where it has been applied, the fruit should not be used until first being washed.

**Black Raspberries**

- Vigorous and productive; used for jelly and jams and highly profitable for market in some sections. Two years, per doz. $1.50, per 100 $7.50.
- Fay's Prolific. Color rich red. Per doz. $1.50, $7.50 per 100.
- Red Dutch. Medium size; in large bunch; the old and well-known curant of the garden. Per doz. $1.00, per 100 $6.00.
- Red Cherry. Large. Per doz. $1.00, per 100 $9.00.
- White Grape. The best white variety; large, sweet and good; best for the table; a good bearer. Per doz. $1.00, per 100 $6.00.

**Blackberries**
Plant in good rich soil, in rows five feet apart, and three or four feet apart in the row. After the fruiting season or in early spring, cut out all the dead wood. Should be planted early, before the buds start. A good top dressing of stable manure, applied annually, produces large crops. Keep the ground clean and well worked.

**Erie.** An excellent early berry; ripens its entire crop at once. Berries good size, black, firm, sweet and of good quality. Per doz. 60c., per 100 $3.00.

**Klattiny.** Large, juicy, sweet and excellent; hardy and productive. Considered the best and most profitable late berry. Per doz. 60c., per 100 $3.00.

**Wilson’s Seedling.** Of large size, unsurpassed productiveness, fine flavor and early. The largest and best early blackberry yet introduced. Per doz. 60c., per 100 $3.00.

**Gooseberries**
Treatment same as for Curants. A good fruit for home use. Two years, per doz. $1.00, per 100 $6.00.

**Houghton’s Seedling.** Pale red. Per doz. $1.00, per 100 $6.00.

**Industrious.** Although a foreign sort, it has done admirably, being a vigorous grower and an immense yielder, and showing no signs of mildew. We confidently recommend it for the garden, being unequalled for size, flavor, productiveness and vigorous growth. Color dark red. Each 20c., per doz. $2.00.

**Strawberry Plants—Extra Strong**
All the leading and tested varieties. Per doz. 25c., per 100 $1.00, per 1000 $50.00.

**Pot Grown Strawberry Plants**
Ready August 1st. Per 100 $3.00, per 1000 $25.00.

**HEDGE PLANTS**

**California Privet—Large Stock, Strong Plants**
Exceedingly beautiful, nearly evergreen hedge plants. Very vigorous and hardy; leaves deep green, bright and very glossy. Especially adapted for hedges at the seashore; very easily transplanted. Beware of spurious kinds of privet which are being offered for the above and which are not nearly so desirable. Ours are the genuine California, or Japan Privet (Ligustrum Ovalifolium). Most of them have been transplanted and are furnished with an abundance of fine fibrous roots, are well branched and are sure to give satisfaction.

1 and 2 year old, 12 to 18 inch, per 100 $2.50, per 1000 $20.00
2 year old, 18 to 24 inch, 3.50, 24 to 30 inch, 5.00

Also larger sizes quoted on application.

**Osage Orange**
Extra strong two year old plants. Per 100 $1.00, per 1000 $75.00.

**American Arbor Vitae**
3 to 4 feet. Per 100 $25.00.

**Hemlock Spruce**
2 to 2½ feet, per 100 $75.00; 2½ to 3 feet, per 100 $125.00.

**Norway Spruce**
3 to 4 feet, per 100 $40.00; 4 to 5 feet, per 100 $50.00.
Our Trees have been grown under a clean thorough, system of cultivation, and frequently transplanted. They are free from borers, and are in a vigorous, healthy condition. Those wishing to plant trees in large quantities, it will pay them to ask us for special quotations before placing their orders elsewhere.

Selected Hardy Shrubs

Althea (Hibiscus). 20 varieties. 35c. each, per doz., $3.50; ex. selected, 50c. each, per doz., $5.00.

Almond (Flowering). Pink and White. 35c. each, per doz., $3.50.

Azaleas. Fine Plants. 75c. each, per doz., $8.00.

Berberries. Purple and Green and Thunbergii. 35c. each, per doz., $3.50.

Calycanthus (Sweet Shrub). 35c. each, per doz., $3.50.

Caryopteris Mastacanthus (Blue Spirea). 35c. each, per doz., $3.50.

Cytisus Laburnum (Golden Chain). 50c. each, per doz., $5.00.

Deutzias. 8 varieties. 35c. each, per doz., $3.50.

Dogwood. Red branched and other varieties. 35c. each, per doz., $3.50.

Euonymus (or Burning Bush). 35c. each, per doz., $3.50.

Exochorda. Grandiflora. 35c. each, per doz., $3.50.

Elder. Golden and Cut Leaved. 35c. each, per doz., $3.50.

Forsythes (Golden Bell). All varieties. 35c. each, per doz., $3.50.

Fringe. Purple. 35c. each, per doz., $3.50. White. 50c. each, per doz., $5.00.

Globe Flower (Kerria). 35c. each, per doz., $3.50.

Honeysuckle. Upright in variety. 35c. each, per doz., $3.50.

Hydrangeas. All varieties. 35c. each, per doz., $3.50; extra size, 50c. each, per doz., $5.00.

Japanese Quince (Pyrus Japonica). 35c. each, per doz., $3.50.

Lilacs. In variety. 35c. each, per doz., $3.50; named varieties, 50c. each, per doz., $5.00.

Magnolias. Dwarf varieties. 75c. each, per doz., $8.00.

Mock Orange (Philadelphus). 35c. each, per doz., $3.50.

Plums. Ornamental and Flowering. 35c. each, per doz., $3.50.

Spiraea. All varieties. 35c. each, per doz., $3.50.

Snowberry. 35c. each, per doz., $3.50.

Viburnum (Snowball). 35c. each, per doz., $3.50.

Wiegela. In great variety. 35c. each, per doz., $3.50.

Evergreens

Arbor Vitae—All varieties, from 2 to 8 ft., 50c. to $3.00 each.

Fir—All varieties, 75c. to $4.00 each.

Pine—All varieties, 3 to 6 ft., 75c. to $4.00 each.

Retinospora—All varieties, 2 to 7 ft., 75c. to $5.00 each.

Spruce—All varieties, 2 to 6 ft., 35c. to $3.00 each.

Yew—English. Irish and Japan, 50c. to $5.00 each.

Fruit Trees

Apples—Trees of Bearing age 50c. each, per doz, $3.00. Baldwin, Early Harvest, Maidens Blush, also all other varieties.

Apricots—50c. each, per doz., $4.00. Acme, Peach, Rowan, also all other varieties.

Cherries—Trees of Bearing age 50c. each, per doz., $3.00. First-class trees 60c. each, per doz., $6.00. Black Tartarian, Downers Red, Gov. Wood, also all other varieties.

Pears—Trees of Bearing age 50c. each, per doz., $3.00. First-class trees 60c. each, per doz., $6.00. Bartlett, Kleffer, Seckel, also all other varieties.

Peaches—Trees 4 to 6 feet 25c. each, per doz., $2.50. Crawford's Early, Crawford's Late, Elberta, also all other varieties.

Plums (Japan)—50c. each, per doz., $5.00. Abundance, Burbank.

Plums (European)—Trees of Bearing age 75c. each, per doz., $8.00. First-class trees 60c. each, per doz., $6.00. Bradshaw, Golden Drop, Reine Claude, also all other varieties.

Quince Trees—2 year old trees 35c. each, per doz., $3.00. Bearing age trees 50c. each, per doz., $5.00. Champion, Meech's Frollic, also all other varieties.

Nut Trees

Almonds—Hard and Soft Shell, 40c. each; per doz., $4.00.

Chestnuts—Japanese Giant, 1 yr. grafted, 75c. each, 2 yr. grafted, $1.25. Paragon, 1 yr. grafted 75c.; 2 yr. grafted, $1.25. Spanish, from seed, 4 ft. 35c., also all other varieties.

Filbert—40c. each, per doz., $4.00.

Shellbarks—50c. each, per doz., $5.00.

Pecans—40c. each, per doz., $4.00.

Walnuts—Black English, Japan, 50c. each, per doz., $5.00.

Special Announcement

We are in position to furnish competent men, who thoroughly understand Landscape Gardening, Grading, Tree Planting, etc.

P. S.

For full description of Trees and Hardy Shrubs, write for our illustrated catalogue, sent free to all applicants.
Dried
e.e. Hellebore. A valuable medicinal
herb, excellent for coughs, bronchial
diseases, etc. Contains many valuable
vital principles. Price $2.50 per
bottle; $15.00 per case.

BAUGH'S BREAD. A popular article.

BAUGH'S CEREAL BREAD. A very
nutritious article, made of whole
wheat and rye.

BAUGH'S CRACKERS. Made of
flour and wheat, and are
excellent for eating or mixing.

BAUGH'S INSECTICIDE. A
very effective article, for killing
and controlling insects.

BAUGH'S SPRUCING. A
potash fertilizer for lawns.

BAUGH'S SPRING DRESSING. A
fertilizer for lawns and
vegetables.

BAUGH'S SUMMER DRESSING. A
fertilizer for lawns and
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BAUGH'S FALL DRESSING. A
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BAUGH'S WINTER DRESSING. A
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vegetables.

BAUGH'S OAK LEAF DRESSING. A
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BAUGH'S BEECH LEAF DRESSING. A
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BAUGH'S ASH LEAF DRESSING. A
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BAUGH'S LEAF DRESSING. A
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BAUGH'S SHAVINGS. A
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BAUGH'S HORN. A fertilizer for
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BAUGH'S BREAD BRAN. A
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BAUGH'S PUMICE STONE. A
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BAUGH'S WOODashes. A
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BAUGH'S SOOT. A fertilizer for
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BAUGH'S MANURE. A
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BAUGH'S MEAL. A fertilizer for
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BAUGH'S BARK. A fertilizer for
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**FLOWER POTS, VASES, PLANT TUBS, ETC.**

**Standard Flower Pots.**
Fall inside measurement, height and width.

<table>
<thead>
<tr>
<th>Size, inches</th>
<th>Height</th>
<th>Width inside</th>
<th>Width</th>
<th>Per.</th>
<th>Per.</th>
<th>Per.</th>
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<tbody>
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<td>10</td>
<td>8.60</td>
<td>9.77</td>
<td>9.40</td>
<td>8.73</td>
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<tr>
<td>7(\frac{1}{2})&quot;</td>
<td>11</td>
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<td>9.77</td>
<td>9.40</td>
<td>8.73</td>
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<tr>
<td>9</td>
<td>12</td>
<td>8.60</td>
<td>9.77</td>
<td>9.40</td>
<td>8.73</td>
<td></td>
</tr>
<tr>
<td>5(\frac{1}{2})&quot;</td>
<td>13</td>
<td>8.60</td>
<td>9.77</td>
<td>9.40</td>
<td>8.73</td>
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</tr>
<tr>
<td>6</td>
<td>14</td>
<td>8.60</td>
<td>9.77</td>
<td>9.40</td>
<td>8.73</td>
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</tr>
<tr>
<td>7</td>
<td>15</td>
<td>8.60</td>
<td>9.77</td>
<td>9.40</td>
<td>8.73</td>
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</tr>
</tbody>
</table>

Please note the reduction in prices. Compare with others.

---

**Pot Stands**

**Bulb Pans**
(Earthenware) or **Saucers**

<table>
<thead>
<tr>
<th>Width</th>
<th>Per.</th>
<th>Per.</th>
<th>Per.</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 in.</td>
<td>1.50</td>
<td>4.40</td>
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<tr>
<td>8 in.</td>
<td>2.25</td>
<td>4.40</td>
<td>7.25</td>
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</table>

**Cut Flower Vases.**
Made of Wood Fibre. *Unbreakable and Practical.*

<table>
<thead>
<tr>
<th>Dia. in.</th>
<th>Depth in.</th>
<th>Each.</th>
<th>Per. doz.</th>
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</thead>
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<tr>
<td>2</td>
<td>3 1/2</td>
<td>8</td>
<td>4.80</td>
</tr>
<tr>
<td>3</td>
<td>4</td>
<td>6</td>
<td>1.80</td>
</tr>
<tr>
<td>4</td>
<td>6</td>
<td>3</td>
<td>5.00</td>
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</tbody>
</table>

**Improved White Cedar Plant Tubs.**
Made of white cedar, bound with extra heavy iron hoops. Drop handles of special pattern, serving as hooks. Substantial iron feet of original design. Removable perforated bottoms, painted green outside and brown inside.

<table>
<thead>
<tr>
<th>No.</th>
<th>Outside</th>
<th>Length</th>
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</thead>
<tbody>
<tr>
<td>0</td>
<td>27</td>
<td>44</td>
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<tr>
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<tr>
<td>2</td>
<td>23</td>
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<td>3</td>
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<td>32</td>
</tr>
<tr>
<td>5</td>
<td>15</td>
<td>20</td>
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</tbody>
</table>

**“UNION” Plant Tubs.**
Made of Cypress, painted green, from 2 to 5 ft.

<table>
<thead>
<tr>
<th>No.</th>
<th>Diam.</th>
<th>Stakes.</th>
<th>Price</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>12(\frac{1}{2})&quot;</td>
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</tr>
<tr>
<td>2</td>
<td>14(\frac{1}{2})&quot;</td>
<td>$1.50</td>
<td></td>
</tr>
<tr>
<td>3</td>
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<td>$2.00</td>
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<tr>
<td>5</td>
<td>24</td>
<td>$3.00</td>
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</tbody>
</table>

**“Neponset” Flower Pots**
(Water-Proof Paper).
Used principally for shipping plants, and for temporary potting.

<table>
<thead>
<tr>
<th></th>
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<tbody>
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<td></td>
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<tr>
<td>2</td>
<td>$0.25</td>
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<tr>
<td>3</td>
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<td>4</td>
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<tr>
<td>5</td>
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<tr>
<td>6</td>
<td>$0.45</td>
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**Columbia Plant Tubs.**
We have had numerous demands for low priced tubs, and find these suitable, ornamental and durable.

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>4</td>
<td>$2.00</td>
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</tr>
<tr>
<td>5</td>
<td>$2.50</td>
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<tr>
<td>6</td>
<td>$3.00</td>
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**Flower Pot Saucers.**
Made of Wood Fibre.

**SQUARE BOX PLANT TUBS**
(Painted Green)

<table>
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<tbody>
<tr>
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<tr>
<td>8</td>
<td>$0.50</td>
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</table>

**ROLING STANDS.**
For Heavy Plants and Palms.
Made of Indurated Fibre Ware.

**Galvanized, Painted, Green, Tub Saucers.**
50c. to $1.50 each.

**Wood Orchid Baskets**
Each 5 per doz. 6 in. $0.50, 8 in. $0.70, 10 in. $0.90, 12 in. $1.10.

**POT HANGERS.**
The best device for lifting plants in and out of jardiniers, also for suspending plants, such as Asparagus Sprengeri, Ferns, etc.

**ORCHID BASKETS**
(Earthware).
Each 5 per doz. 4 in. $0.30, 6 in. $0.40, 8 in. $0.50.
Aphids, Blackfly, Redspider, scale, mealybug, scale, leafhoppers, lacebug, lacewing, thrips, aphids, and many other parasites and pests.

**Ant Exterminator.** Very effective for destroying ants in gardens and lawns.

**Locust.** 1 pt., 25c.; 1 gal., 50c.

**Bordeaux Mixture.** For black rot, downy mildew, and anthracnose of grape, potato blight, leaf blight of cherry, pear, quince, and other fungous diseases. 5 lbs. 60c., makes 25 gallons spray; 10 lbs. $1.00, makes 50 gallons spray; 25 lbs. makes 125 gallons. $2.50.

**Caterpillar Lime.** Calif. $1.50.

**Caterpillar Lime, Ermish’s.** Cans of 5 lbs. $1.00.

**Copperdine.** For black rot, carpano rust and anthracnose of the pear, leaf blight, apple scab and powdery mildew. One gallon can (makes 100 gallons wash) per qt. 75c., per gal., $3.50. five gal. can, $16.75.

**Copper Soap (Permol.)** Positive cure for mildew, rust and all fungus. 75c. per can.

**Diatomaceous or Persian Powder.** Pure, ½ lb. 15c., 1 lb. 40c., 5 lbs. 15$. 50.

**Flea Tree Oil.** For destroying insects, such as vegetable bug, red spider, scale, thrips, greenfly, etc. Full directions with each can. ½ pint 50c., 1 pint 75c. per pt. 1 qt. 2.75 per qt. 2.95 per gal. 5.00.

**Flea Tree Oil Soap.** Per can 75c. and 50c. each.

**Fumigating Mist.** For killing or destroying all parasites and pests.

**Ghurshard’s Compound.** Extensively used for preventing and destroying dry fly, mildew, thrip, and scale. 1 lb. box 75c., 3 lb. box $1.50.

**Goud’s Caustic Potash Whole Oil Soap.** Per lb. 15C.; per gal. 50c.

**Grape Dust.** Best remedy for mildew. 5 lb. pbk., 30c., 100 lb. keg 50c.

**Hellebore.** For destroying harmful insects. 1 lb. 50c., 5 lbs. $1.00.

**Kerosene Emulsion.** For plant lice of any kind, cabbage worms, scale, insects on pear, apple, orange, lemon and other trees. One lb. 75c., 5 lb. can 60c., makes 250 gallons of spray.

**Kerosene Soap.** (Permol.) 15c. per pkg.; 25c. per lb.; 10 lb. packs $1.75; 25 lbs. $3.75.

**Kraft’s Palm Wash.** 75c. per qt.; $1.40 per ½ gal.; $2.65 per gal.

**Kraft’s Tonic and Insecticide.** 25c. per bottle, 75c. per qt., $2.65 per gal.

**Lemon Oil.** Will destroy mealy bug, scale, red spider, etc. 25c. per ½ pt.; per pt. 20c.; per qt. 2.50; per gal. 5.00. Special price on larger quantity.

**Nikoteen.** One of the most economical and powerful nicotine extracts. One part to 600 parts of water is sufficiently strong to kill all insects except scale, for which use one part to 400 parts of water. Per pt. $1.50. Outfit for using Nikoteen $4.00, complete.

**Parla Palm.** 1 lb. 25c., 5 lb. 1$.20, 14 lb. buckets $5.00.

**Pestrol Insect Powder.** Fresh and pure, 1 lb. 65c., 1 lb. 40c.

**Pillow Catter.** 15c. per yard, 25c. per ½ yard, 50c. per yard.

**Quassine.** Per gal. $1.25.

**Rose Leaf Extract.** 25c. per pt., 50c. per qt., 95c. per gal., 1$.25, 5 gal. $4.25.

**Seal Oil Soap.** 1 lb. 75c. can, 10 lb. for $2.25, 50 lb. cans 20c. 25c.

**Shoo Fly.** Keeps the flies from cattle and horses. 50c. per qt., $1.50 per gallon.

**Slug Shot.** 5 lbs. 25c., 10 lbs. 50c., 100 lbs. $4.25. Bulk, in barrels weighing about 250 lbs., 15c. per lb.

**Sulphur.** A preventive and cure for mildew. 1 lb. 25c., 5 lb. 90c., 100 lb. $4.00.

**Tobacco Dust.** A powerful dust, and quite as effective. Sold only for green fly, 1 lb. 25c., per lb. pbk. 75c., 1 lb. 40c.

**Tobacco Soap.** (Fumers.) For destroying insects, parasites and their eggs, infesting either plants or animals.

**Tobacco Stems Fresh.** For fumigating. 1 lb. pbk., 1$.00, bales of about 250 lbs. $1.00, 100 lbs. $1.00,per ton $1.00.

**White Oil Soap.** For destroying and preventing insects on plants, trees, vines, etc., for washing down the bark of trees, grape vines, etc. With directions, 25c. 2 bottles, 50c. 5 bottles, 75c. 10 bottles, per 25 lbs. $1.75.

**Worm Eradicator.** The best article for destroying worms. 50c., $1.00 and $3.00 per bottle.

**Bug Death**

1 lb. pkg. 15c., 3 lb. pkg. 35c., 5 lb. pkg. 60c., 25 lb. pkg. $1.00. Shaker for applying Bug Death, etc., 65c.

**“PEERLESS” Sulphur and Insecticide Blower**

This is the most satisfactory distributor of Sulphur and other insecticides in powder form. Will never wear out. Satisfaction guaranteed. Price. $4.75.

**How and When to Spray.**

**Lightning Atomizer (Copper)**

For spraying insecticides, $1.25 each.
**Pennsylvania and Continental Lawn Mowers**

<table>
<thead>
<tr>
<th>High Wheel</th>
<th>Low Wheel</th>
</tr>
</thead>
<tbody>
<tr>
<td>15-in. cut</td>
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<tr>
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<td>16-in. cut</td>
<td>7.50</td>
</tr>
<tr>
<td>18-in. cut</td>
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The "Great American" Ball-Bearing High Wheel Lawn Mowers

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<tr>
<td>15-inch</td>
<td>$7.50</td>
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<tr>
<td>17-inch</td>
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**The "New Departure" Lawn Mowers**

No Sharpening—No Setting.

<table>
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<td>16-in. cut</td>
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**"New Departure" High Wheel Mowers**

<table>
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<tbody>
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<td>17-inch</td>
<td>7.75</td>
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<tr>
<td>19-inch</td>
<td>8.25</td>
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</table>

**GRASS CATCHERS**

Made to fit the Penna., Continental, Great American, New Departure, and Girard Mowers

<table>
<thead>
<tr>
<th>Size</th>
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<tr>
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<tr>
<td>14-in.</td>
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</tr>
<tr>
<td>16-in.</td>
<td>1.65</td>
</tr>
</tbody>
</table>

**Champion Lawn Boots**

Extra strong. $5.00 per set of four.

**Lawn Boots for Horses**

Made of best quality leather. All head rivets. With extra toe piece. 75¢ per set of four.

**Lawn Mower Oil**

Highest quality. Put up expressly for use. 35¢ per quart; per half gallon, 60¢; $1.00 per gal.

**Pennsylvania Horse Lawn Mower**

Open cylinder with draft irons, 30 in. cut, $60.00 extra.
Seat, Shafts and Springboard for these Mowers, $12.00 extra.
38 in. with Draft Irons, $78.00.
With Seat and Shafts, $12.00 extra.

**Pennsylvania and Continental Pony Lawn Mower**

25-in. cut, High Wheel, $30.00.

**Philadelphia Horse Lawn Mowers**

39-inch cut with draft irons, $66.00.
36-inch cut with draft irons, $79.00.
With seat and shafts, $90.00.

**Philadelphia Lawn Mowers**

10-in. cut . $4.75
12-in. cut . $5.50
14-in. cut . $7.25
16-in. cut . $12.00
18-in. cut . $15.00

**Girard Low Wheel Mowers**

10-in. cut $2.50
12-in. cut $2.75
14-in. cut $3.00
16-in. cut $3.25

**Girard New High Wheel Mowers**

14-in. cut . $3.75
16-in. cut . $4.25
18-in. cut . $4.60

**Philadelphia Lawn Sweeper**

A simple machine for cleaning the lawn. A driving roller gives motion to a revolving brush placed directly in front, causing it to sweep the sod clean and throw the sweepings backward from the top of the brush into a large box in the rear of the roller. The box can be dumped without stopping. Sweeps 40 inches wide. $55.00.

**The New Champion Sod Cutter**

The best and most satisfactory machine on the market. $35.00.

**Improved 1901 Pattern Clipper Hand Mower**

The only machine which gathers up anything and everything on the lawn. $12.00.
Coldwell's Imperial Lawn Mowers

Easiest Running Lawn Mower Made.

<table>
<thead>
<tr>
<th>High Wheel</th>
<th>Low Wheel</th>
<th>Grass Catchers</th>
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<tbody>
<tr>
<td>4 Blade</td>
<td>5 Blade</td>
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</tr>
<tr>
<td>20 inch</td>
<td>$10.00</td>
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Coldwell's New Ball Bearing Mowers

<table>
<thead>
<tr>
<th>High Wheel</th>
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<tbody>
<tr>
<td>14 in.</td>
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<tr>
<td>16 in.</td>
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<tr>
<td>18 in.</td>
</tr>
<tr>
<td>20 in.</td>
</tr>
</tbody>
</table>

NEW GOLF GREENS MOWER

Roller Mower.—Used on the leading Golf Links in this country; offered with either four or six blades in the Revolving Cutter. It has no equal where fine work is required. Considered the finest cutting and lightest running Roller Mower made in the world. It shaves the grass, leaving the greens as smooth as a billiard table.

14-inch, including Grass Catcher, $15 00
16 " " " " 14 00
18 " " " " 16 00

Showing Grass Catcher on these Golf Greens Mowers.

COLDWELL'S IMPROVED HORSE MOWERS

EVERY MOWER IS GUARANTEED TO GIVE SATISFACTION OR NO SALE.

These Mowers are used on the Public Parks of

Paris, (France), New York City, Brooklyn, Baltimore, Chicago, Buffalo and Washington.

MR. HENRY F. MICHELL:

Dear Sir:—The COLDWELL Hand and Horse Lawn Mowers we bought of you this Spring have given satisfaction in every respect, in fact, the best mowers we ever had and we have used different makes.

Yours respectfully,

DR. J. B. MAYER,
President Hillside Cemetery Co.

Dear Sir:—At the end of the mowing season, I think in justice, I should let you know of the satisfaction I have had with the COLDWELL Horse Mower I bought of you in the Spring. I refer to the good material in all the blades, which have stood the season's work without showing any dents or breaks, and to the perfection of its work. For the sake of the horse, also, I am glad that I bought a Coldwell Horse Mower with seat and shafts. The horse cannot kick or the blades of the machine, or get tangled up in the braces, which often used to occur while using mowers without seat and shafts.

Very respectfully,

EDWARD JONES,
Head Gardener to Mrs. J. W. M. Carden,
Washington Lane, Germantown.

Horse Boots for Lawn

Extra well made; will wear out two sets of cheap boots.

$8.00 per set of four.

Coldwell's Improved Horse Lawn Mower

25-inch, no shafts . . . . $17.50
35-inch, with seat and shafts $7.50
30 " " with draft irons . . . . 35 " " with seat and shafts . . 85 00
30 " " with draft irons . . . . 40 " " with draft irons . . 85 00
35 " " with seat and shafts . . 70 00

We Prepay Freight Charges on all Coldwell's Horse Mowers Shipped New from the Factory
"PLANET JR." FARM AND GARDEN TOOLS

Space will not permit our showing and describing all of the "Planet Jr." tools, but we will send a fully illustrated catalogue free for asking to any who desire it. "Planet Jr." goods are standard machines; the best; yet great improvements have been made for 1901.

"PLANET JR." No. 3, Hill Dropping Seed Drill.

We all know that a seed sower that does not drop in hills is fast becoming a thing of the past. Why? Because all crops that are to be grown from seed and thinned to a regular stand should be planted in hills at just the distance apart the plants are desired; for in drilling, unless the seed is sown unnecessarily thick, there will not always be a place at the proper spot, and the crop is therefore irregular. This means that a seed sower should drop in hills, and at various distances. The new No. 3 "Planet Jr." drops at 4, 6, 8, 12, and 24 inches apart, and also in a continuous row, without injury to the seed and can be changed from hill to drill instantly, or from one distance to another very quickly. The handle is at the top of the handle, with hand brake adjustment and instantaneous cut-off.

"PLANET JR." No. 4 Combined Hill Dropping Seeder and Single Wheel Hoe.

This is exactly the same style of seeder as No. 3 "Planet Jr." Hill Dropper. It is smaller in capacity, though still of good size, holding two quarts. It drops in hills at 4, 6, 8, 12, and 24 inches apart and in drills any thickness, handling the smallest paper of seed perfectly, and is, simple, durable and very light running. Throws out of rear instantly, as shown by raising the handles. The drill is detached and the tool frame substituted by moving but one bolt. It is, then, one of the most admirable Single Wheel Hoes of the "Planet Jr." family.

Price complete $11.00

As a Drill only $8.00

"PLANET JR." No. 11 Double Wheel Hoe, Cultivator, Rake and Plow

This tool combines in itself the good points of its predecessors, with valuable new ideas. It has 1-inch wheels which can be set at four different distances apart; the frame is malleable, with ample room for tool adjustment, and can be set at three different heights. The handles are adjustable, and being attached to the arch, are entirely undisturbed in making changes of the height of frame, width of wheels or in the adjustment of the tools themselves. The arch is of stiff steel and unusually high. The design of the frame is novel, allowing all changes of tools to be made without removal of the nuts from the frame. A pair of model rakes and a pair of new style hoes are added to the usual equipment—seven pairs of tools in all. The variety of work possible with this machine is incredible, covering the whole range of wheel hoe work, both in the garden and on the farm, and has our unqualified endorsement.

"PLANET JR." No. 12 Double Wheel Hoe.

This tool is identical with No. 11 except that it has a less complete equipment. It is the cut, but at a correspondingly less price. The set of tools with No. 12 is what gardeners seek.

Price $6.50

"PLANET JR." No. 13 Double Wheel Hoe

This tool is the No. 12 with 6-inch hoes only, this pair of tools being most generally useful at all seasons. Any or all of the No. 13 tools may be added at any time, and are sure to fit. Price $4.50.

The "PLANET JR." No. 18 Single Wheel Hoe.

With the same frame and handles as No. 15, it has one pair of 6-inch hoes only, but they are the most constantly useful through the season of all the list. The remainder you buy as wanted. Price $3.25.

The "FIRE-FLY" PLOW.

This tool is invaluable for those having small gardens. The mould-board is tempered and polished steel. The depth may be changed very quickly. Price $2.25.

"PLANET JR." Harrow and Cultivator.

This tool has rapidly grown into favor with farmers, market gardeners and strawberry growers. It has a high frame and the chisel-shaped teeth cut an inch wide each. The foot lever pulverizer is a capital addition for preparing ground for the seed drill or for plant setting, and controls the depth of the rear teeth. Hand levers regulate both width and depth while in motion; it contains a ten-inch flat steel disk mounted on an outrigger. Strawberry Runner Cutter Attachment extra $1.00.

"PLANET JR." No. 8 Horse Hoe.

Price as in cut $7.50.

Without Depth Regulator $7.00.

No. 4 Horse Hoe, complete $5.50.

No. 9 Horse Hoe, complete $6.50.

Probably no other cultivating machine is so generally known as the "Planet Jr." Combined Horse Hoe and Cultivator. It is so strongly built as to withstand incredible strains, yet it is light and easy to handle. Every part is perfected to make the tool comprehensive to the intelligent farmer, who knows the best is always the cheapest.
Below we illustrate a few of the leading "IRON AGE" Farm and Garden Implements for 1901. To all of our readers desiring a full description of the Tools named below, we send free upon application a copy of the "Iron Age" Catalogue.

The No. 6 "Iron Age" Combined Double Wheel Hoe, Hill and Drill Seeder.  
Price $10.00

The No. 1 "Iron Age" Double Wheel Hoe.  
Price complete, $6.00.  
No. 3 "Iron Age" Double Wheel Hoe.  
Side Hoes Only, $3.50.

No. 12 "Iron Age" Wheel Plow and Cultivator.  
Price $3.00.

No. 11 "Iron Age" Wheel Plow.  
$2.00.

"New Model" Seed Drill.  
Price $6.50.

The No. 8 "Iron Age" Hill and Drill Seeder.  
Price $9.00.

No. 9 "Iron Age" Single Wheel Hoe.  
Price complete, $4.50.

No. 10, Side Hoes Only, $2.75.

"Gem of the Garden" Single Wheel Hoe.  
Price complete $3.75  
Gem Double Wheel Hoe, Price complete $4.50.

No. 1 "IRON AGE" Combined Harrow and Cultivator  
Price as in cut $4.75  
Without wheel $4.25  
Plain without wheel and lever, $3.75

The No. 6 "Iron Age" Horse Hoe.  
Price $7.25 as in cut.  
Without Furrow Closing Attachment, $6.00.
Thoroughbred Poultry and Eggs for Hatching

Eggs for Hatching. We guarantee all eggs fresh and true to name. We can ship eggs by express only, and use the utmost care in packing, but cannot guarantee any number to hatch, as this depends on causes over which we have no control. We have frequently sent eggs from 1000 to 3000 miles, and had 14 out of 15 hatch out a chick.

White Wyandottes. Similar to Silver Laced except in plumage, which is pure white. Single male $3.00, pair $5.50, trio, one cockerel. One pair $12.00. Eggs $1.50 per 15, $2.75 per 30.

White-Faced Black Spanish. One of the handsomest fowls, and also one of the best layers. Single male $3.00, pair $5.50, trio, one cockerel and two pullets $7.50. Eggs $1.50 per 15, $2.75 per 30.

Indian Games. The quickest growing chick from the shell up to 10 or 12 weeks of any breed; at 12 weeks old we have seen males weigh 3 to 4 pounds each. The flesh is of the finest quality juicy and tender. They are easily cared for, and are without doubt the fowl for those who want quick growth, good size, good laying and beating qualities, and beauty in appearance combined. Single male $3.50, pair $6.00, trio, one cockerel and two pullets $8.00. Eggs $2.00 per 15, $3.50 per 30.

Silver Spangled and Silver Penned Hamburgs. A very handsome breed. Cannot be praised to highly for beauty and usefulness. Most excellent layers. Price of either breed, single male $3.50, pair $6.00, trio, one cockerel and two pullets $8.00. Eggs $2.00 per 15, $3.50 per 30.

Golden Seabright Bantams. The most popular of bantams; very gay, rich golden plumage; good layers and brooders. Hardy both as fowls and chicks; thrive well in enclosure, as well as running at large. Single male $3.00, pair $5.50, trio, one cockerel and two pullets $7.50. Eggs $1.50 per 15, $2.75 per 30.

Pekin Ducks. They are without doubt the best laying duck known. When fully mature and fat will weigh 12 to 15 pounds per pair. Single drake $3.00, pair $5.50, trio, one drake and two ducks $7.50. Eggs $1.50 per 15, $2.75 per 20.

---

We are also agents for the PetaIuma Incubators and Brooders—Send for catalogue.

---

Incubators and Brooders

**NEW PREMIER INCUBATOR**

No. 1-400 Eggs Capacity $2.00
No. 5-400 Eggs Capacity $2.00
No. 10-400 Eggs Capacity $2.00
No. 20-400 Eggs Capacity $2.00

We will allow 5 per cent. for cash with order from the above prices

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**CONDEd PRICE LIST OF EGGS**

<table>
<thead>
<tr>
<th>VARIETIES</th>
<th>Light Brahmans—extra stock</th>
<th>G. Polish</th>
<th>White Cochin</th>
<th>Partridge Cochin</th>
<th>Cornish Indian Game</th>
<th>Silver—Spangled Hamburgs</th>
<th>Silver—Penned Hamburgs</th>
<th>Buff Leghorns</th>
<th>Single—Comb Brown Leghorns</th>
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</tbody>
</table>

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**How to Tell which is the Best Incubator. Try It Before You Buy It.**

We Will Send You One on Trial. If you want an incubator and are at loss to know which kind is the best, because so many claim to make the best, we will send a machine for you to try, at the prices enclosed, and for which you do not pay us one cent, unless it gives you satisfaction. Be your own judge of a good article. Could you ask more? There is no catch in this proposition, it is a genuine, straightforward business made in good faith by us.

Now Reflect. You can see the working principles of our machines; compare them with those of others. We have a perfect incubator and are willing for you to try it before we receive a cent. You are to be the judge. If, after you make a hatch, you are satisfied, you keep it and pay for it. If not satisfied, you return it. Could you ask anything more? If there was any doubt about our machines giving satisfaction, we would be foolish to send them all over the United States to return at our expense if not satisfied. We do not ask you to pay for our incubator before you try it; but if you are satisfied that it is as represented, we will allow you 5 per cent. off for cash with order.

---

**The Moulton Incubator—The World's Standard Hatcher**

Is made of selected white pine, will not warp, and has all the good qualities of the other machines, and many more good ones they have not.

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**PRICES**

<table>
<thead>
<tr>
<th>EGG CAPACITY</th>
<th>PRICES</th>
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<tr>
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<tr>
<td>120 Egg Capacity</td>
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<tr>
<td>200 Egg Capacity</td>
<td>$25.00</td>
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</tbody>
</table>

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**BROODERS**

It should be remembered that a good Brooder is very important. Do not think any old thing will do. These Brooders are the very best made, with all the latest improvements to prevent the chickens from crowding.

---

**THE $5.00 Prize Brooder**

The $5.00 Prize Brooder is a it square and has 9 ft. floor space and capacity for 75 chicks. Price, Philadelphia, $5.00; New York, $6.00.
### Poultry Supplies

**Animal Meal** (Bowker's.) 5 lbs. 20c.; 10 lbs. 40c.; 25 lbs. 75c.; 50 lbs. $1.25; 100 lbs. $2.25.

**Barley.** Per qt. 15c.; bush. $1.00.

**Bone (Granulated).** The use of ground bone tends to keep fowls in good health, and materially aids laying hens. 5 lb. pkge. 20c.; 25 lbs. $1.00; 100 lbs. $3.25.

**Buckwheat.** For pigeons and young poultry. Per qt. 10c.; peck $1.00.

**Clover Meal (Pioneer).** Best quality. 5 lbs. 25c.; 25 lbs. 75c.; 50 lbs. $1.00; 100 lbs. $2.00.

**Charcoal (Ground).** A little ground charcoal mixed with the soft feed in the morning, once or twice a week, keeps them healthy. 1 lb. 10c.; 5 lbs. 40c.; 10 lbs. 75c.

**Cut Clover Hay (Niagara Brand).** Excellent food for winter and early spring. 50 lb. bag $1.25; 100 lb. $2.50.

**Chick Mann, or Food for Little Chicks.** Specially prepared for little chicks when first hatched. Should be the first and only food, and continued for 10 or 12 days before feeding anything else. Directions for feeding on each package. 1 lb. pkge. 10c.; by mail 25c.; 5 lb. pkge. 40c.; 60 lb. box, bulk $4.20.

**Death to Lice Powder.** (Lambert's) 15 oz. box 25c.; 48 oz. box 50c.; 100 oz. box $1.00.

**Death to Lice Ointment.** (Lambert's) 1 oz. size 10c.; 3 oz. postpaid 25c.

**Eggs (Nest).** Porcelain, per doz. 30c.; Medicated, per doz. 40c.

**Egg Testers.** 250 each.

**Ipec Cure.** (Madoc.) 6 oz. can 20c.; 2½ lb. can 35c.

**H. O. Poultry Food.** 5 lbs. 20c.; 25 lbs. 75c.; 100 lbs. $1.65; per ton $27.00.

**Hemp Seed.** Used largely for feeding birds and pigeons. Per qt. 15c.; per 60c.; bush. $2.00.

**Imperial Egg Food.** For making hens lay winter and summer. Keeps the fowls in the best condition. 26 oz. pkge. 25c.; 60 oz. pkge. 50c.

**Life to Chicks.** Prices, 25c., 50c., $1.00.

**Leg Bands.** (Aluminum) Doz.; 30c.; 25, 50c.; 50, 75c.; 100, $1.25.

**Kaffir Corn.** Excellent poultry food. qt. 15c.; pk. 65c.; bu. $1.50.

**Salt for Poultry (Prepared).** This is prepared with great care. It is the finest thing we know to cause hens to lay during the winter; extremely profitable to feed. 10 lbs. 40c.; 50 lbs. $1.25; 100 lbs. $2.50; 500 lbs. $12.00; per ton $32.00.

**Mullein in Parvo Poultry Powder.** ½ lb. 20c., by mail 28c.; 1 lb. 25c., by mail 50c.

**Naica Crystal.** For digestion. 5 lbs. 15c.; 10 lbs. 25c.; 25 lbs. 40c.; 100 lbs. 85c.

**Oyster Shell (Fresh Ground).** The finest article to feed for shell making. 5 lbs. 10c.; 25 lb. bag 40c.; 100 lbs. 65c.; ton $1.00.

**Peas (Canada Field).** Per qt. 10c.; peck 50c.; bush. $1.00.

**Poultry Cure.** (Sturtevants.) 25c. and 50c. per box.

**Pratt's Food.** Will make hens lay all the year, and is excellent for feeding to young chicks. For large fowls mix one ounce with the food for fifteen or twenty. For fifteen or twenty chicks give one-half ounce every other day. 1½ lb. pkge. 25c.; 5 lb. pkge. 60c.; 12 lb. bag $1.25; 25 lb. bag $3.50.

**Pratt's Horse and Cattle Food.** 5 lb. pkge. 50c.; 12 lb. bag 75c.; 25 lbs. $1.50; 50 lbs. $3.00.

**Roup Preparation.** Sure cure. ½ lb. pkge. 20c.; 1 lb. pkge. 40c.

**Roup Pills.** (Sturtevants.) 50 pills 25c.; 500 pills per 25c.

**Roup Pills.** (Havens.) Per box 25c.; per box of 250 pills $1.00.

**Rust's Egg Producer.** 1 lb. 25c.; 2½ lbs. 50c.; 6 lbs. $1.00; 10 lbs. $1.50; 25 lbs. $3.50.

**Rust's Havens Condition Powder.** Per pkge. 25c.; large size 50c.; 5 lb. box $1.00; 8 lb. box $1.50; 20 lb. box $3.50.

**Sheridan's Condition Powder.** 4 oz. pkge. 25c.; 2½ lb. can $1.00, six 2½ lb. cans $5.00.

**Hollob's Food and Water Holder for Fowls, Pigeons or Ducks.** 1 gal. size 75c.; 2 gal. $1.00; 3 gal. $1.25.

#### Galvanized No. 19 Wire Netting

Galvanized after the netting is made, which makes it strong and durable. Prices vary according to size.

The best thing for making poultry yards; better looking and cheaper than laths, and permits more light and air to enter. Prices vary from $2.50 to $25.00.

**Webster & Hannum Bone Cutters**

The most economical machine for converting green bones, with the meat and gristle attached into poultry food.

<table>
<thead>
<tr>
<th>No.</th>
<th>Item</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-C</td>
<td>Without wheel</td>
<td>$6.00</td>
</tr>
<tr>
<td>1-B</td>
<td>With wheel</td>
<td>$7.50</td>
</tr>
<tr>
<td>1-PM</td>
<td>With wheel (on stand)</td>
<td>$10.00</td>
</tr>
<tr>
<td>2-B</td>
<td>Best</td>
<td>$15.00</td>
</tr>
<tr>
<td>8-D</td>
<td>Double. Hand Cutter</td>
<td>$22.50</td>
</tr>
<tr>
<td>Mann's Clover Cutter, with stand</td>
<td>$30.00</td>
<td></td>
</tr>
<tr>
<td>Mann's Clover Cutter, without stand</td>
<td>$8.00</td>
<td></td>
</tr>
<tr>
<td>Mann's Swinging Feed Trays, 18 inch</td>
<td>$1.00</td>
<td></td>
</tr>
<tr>
<td>Mann's Swinging Feed Trays, 27 inch</td>
<td>$1.25</td>
<td></td>
</tr>
<tr>
<td>Mann's Swinging Feed Trays, 36 inch</td>
<td>$1.50</td>
<td></td>
</tr>
</tbody>
</table>

#### Wilson's Best Oyster Shell and Dry Bone Mill


This mill is adapted for grinding oyster shells, dry bones, corn, meal, etc.; and by means of a regulating wedge on the back, can be made to grind to any desired fineness.

**Wigmore's No. 1 Caponizing Set**

German silver. In box $2.25; in case $2.50. Book on "Practical Caponizing and How to Make Poultry Pay" free.

**French Poultry Killing Knife.** Made of fine steel. Price, with full instructions, 50c. each. Highly recommended. 50c.

#### THE BEST BOOK ON POULTRY

"Profits in Poultry." A practical treatise on the business, giving designs for houses; artificial incubation, preparing for market, caponizing, etc. Price, $1.00.

#### DRINKING FOUNTAINS

All the most improved and reliable kinds; both in galvanized iron and stoneware. Prices, 25c. to $1.00 each.
**SYRINGES.**

Length of Barrel, 13½ in.; diam., 1⅛ in.

Deakin's Brass Garden Syringes.

<table>
<thead>
<tr>
<th>No.</th>
<th>A.</th>
<th>stream and spray hose, 12 x 1 inches</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>$3.00</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>$3.00</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>$4.50</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>$2.75</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td>$14.00</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td></td>
<td>$56.00</td>
<td></td>
</tr>
</tbody>
</table>

**A. & W. HOSE BAND.**

No special tools required. Engage the lever in the farthest notch; it can then be pressed down, then hammer down ears and the lever is locked. The lever cannot slip. Each 50 cent per doz. 45 cent.

New Standard Hose Mender.

100 each, $1.00 per doz.

Hudson's Hose Menders.

Complete outfit of six Menders with Pliers, 65 cents, by mail, 75 cents.

Cooper's Hose Menders (All Brass).

100 each, $1.00 per doz.

Hose Menders (Woodason's, Iron).

¾ inch 50 each, 80c.; ¾ inch, each 50c.; 3/8 inch, each 5c.; ⅛ inch, each 5c., 50c. per doz.

**THE "PERFECT SUCCESS" Combination Spray Pump.**

For Spraying Trees, Plants, &c., &c.

There is no better and more complete outfit for so little money.

The "Perfect Success" Pump is made of brass and a special greenhouse nozzle, also 7-foot section hose and pole connection for tree spraying. Price $5.75.

**SUCCESS SPRAY PUMP.**

Similar to the "Perfect Success," but without Extension Hose and Fixtures. $4.00.

**JEM HOSE NOZZLES.**

For throwing fine or coarse spray, or straight stream. Each 35 cents.

**Deming's Barrel Spray Pump.**

Fig. 550. Pump only $8.00.

Outfit A—Pump as above with above with 13½ feet of ¾ inch hose, Bordeaux nozzle and pole connection.

$18.25

Outfit B—Pump as above with above with 13½ feet of ¾ inch hose, Bordeaux nozzle and pole connection.

$11.00.

**THE GARDENER'S CHOICE.**

½ Barrel, Cart and Pump complete. $15.00 complete.

**THE NEW AUTO SPRAY (Com. Air).**

This is the very best Compressed Air Sprayer now on the market. Will not get out of order. Can be suspended from the shoulder thus allowing the free use of both arms.

Copper, .......... $6.00

Galvanized Iron, .......... 4.50

**THE ROCHESTER SPRAY (Compressed Air).**

Copper, .......... $6.00 each.

Galvanized Iron, .......... 4.00 each.

**Disconnected.**

Water-Tight Hose Coupler.

Instantaneous in operation. Simplicity itself. Can be operated by a child. No screws to get out of order. Nothing to get damaged or broken. Per pair 25 cents; per doz. 25 cents.

**ACME HOSE CROOK AND SWIVEL JOINT.**

Saves the hose and doubles its life. Attached to ground pipe or spigot. Bending of the hose is avoided. Hose does not wear out from the friction of the water, but from the constant bending and twisting to which it is subjected. The use of the crook removes the greatest cause of wear. Each 50 cents; per doz. 40 cents.
“BOSS” ROLLERS

HAND ROLLERS “BOSS”

<table>
<thead>
<tr>
<th>No.</th>
<th>Diameter</th>
<th>Long.</th>
<th>Sections</th>
<th>Face</th>
<th>Weight</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>15 in.</td>
<td>15 in.</td>
<td>2</td>
<td>7%</td>
<td>150 lbs.</td>
<td>$5.50</td>
</tr>
<tr>
<td>2</td>
<td>15 in.</td>
<td>15 in.</td>
<td>3</td>
<td>7%</td>
<td>300 lbs.</td>
<td>$6.00</td>
</tr>
<tr>
<td>3</td>
<td>16 in.</td>
<td>16 in.</td>
<td>3</td>
<td>8 in.</td>
<td>295 lbs.</td>
<td>$9.25</td>
</tr>
<tr>
<td>4</td>
<td>21 in.</td>
<td>21 in.</td>
<td>2</td>
<td>8 in.</td>
<td>250 lbs.</td>
<td>$10.75</td>
</tr>
<tr>
<td>5</td>
<td>21 in.</td>
<td>21 in.</td>
<td>3</td>
<td>8 in.</td>
<td>300 lbs.</td>
<td>$12.50</td>
</tr>
</tbody>
</table>

“BOSS” ROAD AND GROUND ROLLERS

<table>
<thead>
<tr>
<th>No.</th>
<th>Diameter</th>
<th>Long.</th>
<th>Sections</th>
<th>Face</th>
<th>Weight</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>35 in.</td>
<td>4 ft.</td>
<td>4</td>
<td>5 ft.</td>
<td>12 in.</td>
<td>$33.75</td>
</tr>
<tr>
<td>10</td>
<td>35 in.</td>
<td>4 ft.</td>
<td>4</td>
<td>5 ft.</td>
<td>12 in.</td>
<td>$34.00</td>
</tr>
<tr>
<td>11</td>
<td>35 in.</td>
<td>4 ft.</td>
<td>4</td>
<td>5 ft.</td>
<td>12 in.</td>
<td>$40.00</td>
</tr>
<tr>
<td>12</td>
<td>35 in.</td>
<td>4 ft.</td>
<td>4</td>
<td>5 ft.</td>
<td>12 in.</td>
<td>$42.50</td>
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<tr>
<td>13</td>
<td>35 in.</td>
<td>4 ft.</td>
<td>4</td>
<td>5 ft.</td>
<td>12 in.</td>
<td>$47.50</td>
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<tr>
<td>14</td>
<td>35 in.</td>
<td>4 ft.</td>
<td>4</td>
<td>5 ft.</td>
<td>12 in.</td>
<td>$52.50</td>
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<tr>
<td>15</td>
<td>35 in.</td>
<td>4 ft.</td>
<td>4</td>
<td>5 ft.</td>
<td>12 in.</td>
<td>$59.00</td>
</tr>
</tbody>
</table>

“BOSS” HORSE LAND ROLLERS  Note these low prices

With either Pole or Shafts. In ordering state which you want.

<table>
<thead>
<tr>
<th>No.</th>
<th>Diameter</th>
<th>Long.</th>
<th>Sections</th>
<th>Face</th>
<th>Weight</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>16</td>
<td>30 in.</td>
<td>4 ft.</td>
<td>4</td>
<td>4 in.</td>
<td>12 in.</td>
<td>$11.00</td>
</tr>
<tr>
<td>17</td>
<td>24 in.</td>
<td>4 ft.</td>
<td>4</td>
<td>4 in.</td>
<td>12 in.</td>
<td>$12.50</td>
</tr>
<tr>
<td>18</td>
<td>21 in.</td>
<td>4 ft.</td>
<td>4</td>
<td>4 in.</td>
<td>12 in.</td>
<td>$14.00</td>
</tr>
<tr>
<td>19</td>
<td>20 in.</td>
<td>4 ft.</td>
<td>4</td>
<td>4 in.</td>
<td>12 in.</td>
<td>$15.00</td>
</tr>
<tr>
<td>20</td>
<td>20 in.</td>
<td>4 ft.</td>
<td>4</td>
<td>5 in.</td>
<td>12 in.</td>
<td>$16.00</td>
</tr>
<tr>
<td>21</td>
<td>20 in.</td>
<td>4 ft.</td>
<td>4</td>
<td>5 in.</td>
<td>12 in.</td>
<td>$17.00</td>
</tr>
<tr>
<td>22</td>
<td>20 in.</td>
<td>4 ft.</td>
<td>4</td>
<td>5 in.</td>
<td>12 in.</td>
<td>$18.50</td>
</tr>
<tr>
<td>23</td>
<td>20 in.</td>
<td>4 ft.</td>
<td>4</td>
<td>5 in.</td>
<td>12 in.</td>
<td>$19.50</td>
</tr>
</tbody>
</table>

LAWN SPRINKLERS, WATERING APPLIANCES ETC.

TWIN COMET LAWN SPRINKLERS, $5.00 each

Will sprinkle an area four times greater than any other sprinkler made. Endorsed and adopted by Mr. Wm. Doogue, Superintendent of the Public Grounds of Boston, and in hundreds of other places.

We have a very large assortment of all kinds of Lawn Sprinklers. 33c. to $5.00 each.

RUBBER APRONS

Will protect your clothes while watering and doing greenhouse work. $1.50 each.

WORTHESPOON'S MAKE

WROUGHT STEEL GARDEN and LAWN ROLLERS

Made of the best wrought steel, and filled with concrete to give additional weight.

10 in. diameter, 12 in. long, weight about 120 lbs., about $5.50.

12 in. diameter, 15 in. long, weight about 200 lbs., about $9.50.

14 in. diameter, 20 in. long, weight about 300 lbs., about $10.75.

ALSO, A FULL LINE OF LARGER SIZES

CHAMPION STEEL LAWN AND FIELD ROLLERS

These rollers are made of the best wrought steel and filled with concrete to give them additional weight, and are preferable to cast iron, as they are not so liable to break.

24 in. diameter, 30 in. long, weight about 450 lbs., about $10.00.

24 in. diameter, 35 in. long, weight about 550 lbs., about $15.00.

Special prices quoted on application for larger sizes.

Horse, Road and Golf Ground Rollers

LEAF RACK

Light and durable. Can be easily folded and detached, and the truck used with water barrel.

1/2 in. wheel... $9.75
3/4"... $10.50
5/4"... $11.25
Leaf rack only... 4 75

WATER TRUCK AND BARREL

Barrel can be detached from truck without difficulty, or fitted to empty contents. Other barrel leaf rack and box can be used.

1 1/2 in. wheels... $7.75
25...
Large box to fit on truck extra... 9 75
Leaf Rack attac'mnt to water truck... 6 25
Extra barrels with trunnions... 2 25

GALVANIZED WATER POTS

The best and most durable watering pots made. Each has two roses—one fine and one course.

Table round... $1.60
6...
8...
10...
12...
14...

GALVANIZED IRON CLAD WATERING CANS

The best cheap watering can in the market. Very durable. Sizes 4 to 30 qts., 30c. to $1.50 each.
MISCELLANEOUS MATERIALS.

SOUTH BEND PLows

Gale Plow, No. 26, one horse .......... $5.50
Gale Plow, No. 20, two horses ......... $8.00
P. S. — We carry on hand all the shares and parts of the South Bend and Gale Plows. We can also furnish Syracuse Steel Beams and other plows also parts for same.

WHEEL BARROW SEED Sowers

Especially made for sowing Grass and field Seeds; 12 feet wide. $.50 each.

"KAIN" HARROWS

24 Teeth $5.50; 30 Teeth $6.50.

SOIL OR SAND SIEVES

We can supply any size mesh, from No. 1 to 20. Made extra strong. Extra heavy 20 inch in diameter 75c., 18 inch 60c., Medium, 15 inch diameter, 60c., 12 inch 50c., 10 inch 50c.

SEED Sower.

CAHOON'S BROADCAST SEED SOWER.

The most practical and satisfactory machine for accurately sowing Timothy, Clover and other similar seeds. Price $1.00 each.

HOT BED SASH.

3 ft. 2 in. x 6 ft. 2 in.
Unglazed, $1.25 each.
Special price will be quoted on quantities, also on glazed and painted complete sash.

PLANT BED CLOTH.

A Substitute for Glass Sash on Hotbeds and Cold Frames.

LIGHT GRADE. Mostly used for shading greenhouses. Per yard, 4c.; by the piece of 60 yards, 85c. per yard.

MEDIUM GRADE. The best for general purposes. Yard, 3c.; by the piece of 50 yards, 60c. per yard.

HEAVY GRADE. Water-proof and advised for States north of Pennsylvania. Per yard, 50c.; by the piece of 50 yards, 70c. per yard.

Putty Bulbs.

Used for Applying Putty when Glazing. 90c. each.

The "ACME" Seed Drill.

The cheapest seed drill on the market. Does the work very correctly and saves time and labor. $1.00 each.

ZEMENTINE. Better than whitewash for shading glass. More durable. 15c. per 2 lb. package.

4 barrels, containing about 150 lbs., 70c. per lb.
Full barrels, containing about 300 lbs., 60c. per lb.

Mastica

FOR GLAZING GREENHOUSES

(New or Old).

Machine for applying Mastica.

Elastic, adhesive, easy to apply. Used extensively, and highly recommended by all the up-to-date gardeners and florists. Immense quantities were used last season. Remains in elastic, pliable condition for years; does not become hard.

One gallon will cover about 300 running feet.

Per gal. $1.25; half gal. 65 cts.; 1/2 gal. 60c.

Machines for applying Mastica, $1.00 each.
The New "Superior" Iron Plant Stands

This is the very best and only stand that fills a long felt want. You can tilt and set your plants at any angle desired to produce the proper decorative effect. (For Azaleas and similar style plants it is especially invaluable.) They are neat, durable, very strong, and suitable for either parlor, store, hall, conservatory or greenhouse. They are also desirable for elevating plants above others to save space.

**Tying Materials**

**Green Silk Alkali.** The best material for tying; does not fade; is very strong and durable.

- 20c. per spool, $1.00 per lb.
- Raffia. For tying. 20c. per lb.
- String. For tying. All sizes. 5c. to 20c. per lb.; 15c. to 35c. per lb.

**Schuck’s Hose Protector**

Just the proper thing. 30c. each; $1.00 per doz.

**Thermometers**

Guaranteed Tested, 8 inch $0.50 $1.00 Tin Case, Standard, 8 inch $0.75 $1.25

Maximum and Minimum Thermometers Registering the Coldest and Warmest Temperature. Each, $2.50 and $3.00.
GARDEN TOOLS AND IMPLEMENTS.

SHEEP OR GRASS SHEARS.
30c. to $1.25 each.

GARDEN AND LAWN RAKES
We carry a full stock of all the best improved steel
Wooden and Wire Rakes. 30c. to $1.00 each.

HAND WEEDERS.
Large assortment. All the latest makes.
10c. to 50c. each.

PRUNING SHEARS
Very large assortment. 30c. to $1.50 each.

Hedge Shears
All sizes. $1.50 to $2.50 each.

ENGLISH BILL HOOKS
50c. each.

GRASS EDGING KNIVES
50c. to $2.00 each.

SLASHING HOOK for trimming out small fruits. Price $1.35.

DISSTON'S PRUNING SAWS
Best quality. 70c. to $1.25.

AYER'S DOUBLE EDGE. 80c. each.

IMPROVED RED CLIPPER, HEDGE SHEARS
18 in. handles. 7½ in. polished blade draw cut price
$2.50 each.

PRUNING AND BUDDING KNIVES
25c. to $1.25 each.

SICKLES or GRASS HOOKS
All sizes, 35c., 50c., 60c., 70c. each.

WRIGHT'S LAWN WEEDER
The best weed extractor.
Each $1.00

Cleveland Weed Extractor.
50 cts. each.

American Scythes.
80c. each.

Lawn Border Shears.
Each $7.50 and $10.00.
MOLE TRAPS. "Out o' Sight" Mole Trap.
Considered to be one of the best and cheapest mole traps on the market. (Especially valuable for hot-beds and frames on account of its convenient size. Price, $1.00 each; $2.00 per 2 dozen, $3.00 per dozen.

Olmstead's Mole Traps, $1.50 each.
Hale's Mole Traps, $2.00 each.

New Model Mole Traps, $1.00 each.
English Mole Traps, 50 cts. each.

Sod Crushing and Pulverizing Machine
For preparing soil for planting purposes. For pulverizing the soil to fill benches in summer. For pulverizing manure and mixing it with the soil in place of chopping and sifting. The machine will pay for itself in a very short time.

Hot Bed Mats

FROST PROOF
Indestructible and Cheap

BURLAP
40 x 75 in., $0.25 each; $2.25 per doz. 75 x 75 in. $1.50 each; $12.00 per running foot.

Any length 75 in. wide, 20c. per running foot.

BUCK AND BURLAP
40 x 75 in., $1.25 each; $13.50 per doz. 75 x 75 in. $1.50 each; $10.50 per running foot.

Any length 75 in. wide, 20c. per running foot.

STRAW MATS
40 x 75 in., $0.25 each; $2.00 per doz. 75 x 75 in. $1.25 each; $10.00 per running foot.

RATTAN MATS
Very durable and light. 75 x 75 in. each covers two frames. $3.00 each; $25.00 per dozen.

Carnation Supports

2 rings 45c. doz. $1.00 each, $20.50 1000
3 rings 55c. each. $3.50 $3.50

Rubber Sprinklers
Two sizes, 50c. and 85c. each.

Pulverizing Machine

Rustic Work
Made Extra Strong and Durable

HANGING BASKETS
STANDS, CHAIRS and SETTEES
Large assortment. $1.00 to $6.00 each.

ELBORN'S
Tomato Trellis
The best and cheapest device for supporting Tomato Vines.

30c. each; $5.00 per dozen.

Corn Planter
The greatest labor saver when planting corn.
Thousands are now in use.

$2.00 each.

Hot Bed Mats

PROOF
Indestructible and Cheap

BURLAP
40 x 75 in., $0.25 each; $2.25 per doz. 75 x 75 in. $1.50 each; $12.00 per running foot.

Any length 75 in. wide, 20c. per running foot.

BUCK AND BURLAP
40 x 75 in., $1.25 each; $13.50 per doz. 75 x 75 in. $1.50 each; $10.50 per running foot.

Any length 75 in. wide, 20c. per running foot.

STRAW MATS
40 x 75 in., $0.25 each; $2.00 per doz. 75 x 75 in. $1.25 each; $10.00 per running foot.

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STANDS, CHAIRS and SETTEES
Large assortment. $1.00 to $6.00 each.

ELBORN'S
Tomato Trellis
The best and cheapest device for supporting Tomato Vines.

30c. each; $5.00 per dozen.

Sundries

Baskets. For use in garden, oak, 1/2 bush., 40c., oak, iron bound, 1 bush., 75c.

"Eric" Rat Traps. Always sure. 25c. each.

Grafting Wax. Finest quality, in bars, with directions for use. 1 lb. 25c.

Jersey Peat. Best quality, bbl., $2.50; five bbl. lots, $1.75 per bbl.

Jute Twine. For tying plants or vegetables. 15c. per lb.

Wax Paper. 50c. per lb.; 10 lbs. $1.50.

Tissue Paper. 15c. per lb.; 10 lbs. $1.00.

Wrapping Paper. 10c. per lb., 10 lbs. 90c.

Celery Covering Paper. $0.00 per roll.

Moss (Green). Per barrel, $1.50.

Green (Sprague). Per barrel, $1.25.

Orchid Peat. Lapp's. The best in the market. $3.00 per barrel.

Propagating Sand. Extra clean, $1.00 per barrel.

Raffia. The best material for tying plants, vines, etc., per lb. 20c.

Tie Twine. For tying moss, fodder, etc., 15c. per roll.

Twine. All sizes, for tying. 50c. to 20c. per roll, 15c. to 35c. per lb.
$135.00 Will be distributed by us during 1901 through the Pennsylvania Horticultural Society at its monthly meetings (held every third Tuesday evening) at Horticultural Hall; also at the Spring Exhibition in March and Chrysanthemum Show in November. (This is a great advantage to Gentlemen having country seats as well as to the Gardener who expects to be the winner for the prizes, thus growing better vegetables and flowers in general.)

At the January Meeting.

<table>
<thead>
<tr>
<th>1st prize ad prize</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mushrooms, best plate,</td>
</tr>
<tr>
<td>Tomatoes, forcing, best plate,</td>
</tr>
</tbody>
</table>

At the February Meeting.

| 20 |
| Celery, three stalks, any variety, | 2.00 1.00 |
| Violets, one bunch of one hundred blooms, single varieties, | 1.00 |

At the Spring Meeting to be held in March.

| 20 |
| Cineraria Hybrida, three best plants, | 2.00 1.00 |
| Calceolaria Hybrida, three best plants, | 2.00 1.00 |
| Hyacinths, twelve best blooms, either in pots or in pans | 3.00 2.00 |

(To the classes only twelve plants or bulbs can be staged; these may be one bulb to a pot, or several bulbs in pots or pans.)

Cyclamen, three best plants in bloom, | 2.00 1.00 |
Lilium Harrisii, three best plants, | 3.00 2.00 |
Narc. Von Sion, double, one pan, | 1.00 |

At the April Meeting.

| 20 |
| Cineraria Stelatta, specimen plant, | 2.00 1.00 |
| Beans, forcing, one dish, any variety, | 1.00 |

At the May Meeting.

| 20 |
| Cauliflower, three heads, any variety, | 2.00 1.00 |
| Calceolaria Hybrida, specimen plant, | 2.00 1.00 |
| Geranium, specimen plant, | 1.00 |

At the June Meeting.

| 20 |
| Sweet Peas, one vase of mixed, | 2.00 1.00 |

"best collection, separate colors, | 3.00 2.00 |

At the July Meeting.

| 20 |
| Potatoes, twelve specimens, any variety, | $2.00 $1.00 |
| Lettuce, six heads, any variety, | 2.00 1.00 |

At the August Meeting.

| 20 |
| Pelargoniums, two plants, any variety, | 2.00 1.00 |
| At the September Meeting. | |
| Best 6 blooms Dahlia, "Henry F. Michell," | 3.00 |
| "1" "2" "3" "4" "5" "6" | 2.00 |

At the October Meeting.

| 30 |
| Cosmos, best vase, | 3.00 2.00 |

At the December Meeting.

| 20 |
| Mushrooms, best dish, twelve specimens, | 2.00 1.00 |
| Carnations, fifty blooms, pink, any variety, | 2.00 1.00 |

POUDRETTLE (Fertilizer)
(or Native Guano.) Odorless.

Wherever we have sold this valuable fertilizer the past year we received highly complimentary testimonials as to the satisfactory results obtained from it. We can highly recommend its use on Lawns and Golf Grounds, Vegetable and Flower Gardens, Pasture Fields, Wheat, Rye and Timothy Fields, and for all other purposes where a rich fertilizer is needed.

Price: 25 lbs., 50c.; $1.50 per 100 lbs.; $10.00 per ½ ton; $15.00 per ton. Special prices on larger quantities.

Read this, one of the numerous, unsolicited testimonials on Poudrette:

From Dr. Flagg, Swarthmore, Pa., June 6th, 1900.

GENTLEMEN:

I am more pleased with POUDRETTLE than with any fertilizer I have ever used, because of its good results which I have obtained in the garden, on the lawn, and in pasture, particularly under the trees; I have also obtained excellent results from its use in greenhouse; its absence of odor and its easy use seem to meet every indication. Our garden is a show for 1018 and our table is giving us cause for thanksgiving every day. POUDRETTLE makes your seed grow finely—it fills your Braun Grass Catcher full of green grass. I wish you would send me another ton at once.

Truly yours,

J. Foster Flagg.

Quantity of Seeds usually Sown upon an Acre.

<table>
<thead>
<tr>
<th>LBS. PER BUS.</th>
<th>LBS. PER BUS.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beans, Dwarf, in drills, 60 1 1/2 bus.</td>
<td>Grass, Orchard, 14 3 bus.</td>
</tr>
<tr>
<td>Beets, Table, in hill, 60 6 lbs.</td>
<td>Grass, Red Top,</td>
</tr>
<tr>
<td>Beets, Mangel Wurzel, 60 2 lbs.</td>
<td>Grass, Lawn,</td>
</tr>
<tr>
<td>Buckwheat, 48 7 bus.</td>
<td>Grass, Hungarian,</td>
</tr>
<tr>
<td>Cabbage, in seeds to transplant, 30 1/4 lbs.</td>
<td>Kale,</td>
</tr>
<tr>
<td>Carrot, in drills, 30 1/2 lbs.</td>
<td>Melon, Musc, in hills,</td>
</tr>
<tr>
<td>Clover, Red, 60 2 lbs.</td>
<td>Melon, Water, in hills,</td>
</tr>
<tr>
<td>Clover, White, 60 1/2 to 1/3 lbs.</td>
<td>Millet and Hungarian,</td>
</tr>
<tr>
<td>Clover, Alskie, 60 1/3 lbs.</td>
<td>Oats, broadcast,</td>
</tr>
<tr>
<td>Clover, Locust or Alfalfa, 60 20 lbs.</td>
<td>Onion, in drills,</td>
</tr>
<tr>
<td>Corn, in hills, 30 1/4 to 1/2 lbs.</td>
<td>Onion for sets, in drills,</td>
</tr>
<tr>
<td>Corn for fodder, 25 3 bus.</td>
<td>Onion Sets in drills,</td>
</tr>
<tr>
<td>Cucumber, in hills, 2 lbs.</td>
<td>Parsnip, in drills,</td>
</tr>
<tr>
<td>Grass, Kentucky Blue, 14 3 bus.</td>
<td>Round Peas, in drills,</td>
</tr>
</tbody>
</table>
Michell's Seeds, Bulbs, Plants &c.

Michell's Nonsuperior Evergreen Lawn Grass Seed

SOLD ONLY BY

Henry F. Michell, 1018 Market St., Philadelphia