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NOLL'S
SEED
ANNUAL
1905
POULTRY
SUPPLIES

J.F. NOLL & CO.
115 MULBERRY ST.
NEWARK, N.J.
**Typical Examples of Noll's High-Grade Vegetable Seed Specialties for 1905**

<table>
<thead>
<tr>
<th><strong>KING OF THE EARLY BEAN</strong></th>
<th><strong>BOSTON GLASS HOUSE LETTUCE</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Positively the earliest round green podded Bean ever offered. See page 1 for full description and illustration.</td>
<td>Our stock of this is very fine. Surest heading variety for greenhouse. See page 14.</td>
</tr>
</tbody>
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<thead>
<tr>
<th><strong>HUNT'S MAMMOTH PODDED EXTRA EARLY FLAT WAX BEAN</strong></th>
<th><strong>SCARLET MASTERPIECE MUSK MELON</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>The largest podded Wax Bean in the market. For midsummer and fall sowing has no equal. See page 3.</td>
<td>One of the most profitable varieties to grow, owing to its satisfactory sales in New York and Boston markets. See page 15.</td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th><strong>IDEAL POTATO POLE LIMA BEAN</strong></th>
<th><strong>NEW METEOR PEA</strong></th>
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<tr>
<th><strong>NUTTING'S EARLY GEM BEET</strong></th>
<th><strong>BELGIUM EVERGREEN SPINACH</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Without a peer as to earliness, shape, size, color and quality. See page 5.</td>
<td>Noted for its heat-resisting qualities, as well as its dark green thick leaves. See page 22.</td>
</tr>
</tbody>
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<thead>
<tr>
<th><strong>NOLL'S EARLY EXPRESS CORN</strong></th>
<th><strong>NEW CHALLENGER TOMATO</strong></th>
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<tbody>
<tr>
<td>As early as White Cory, but produces larger ears and more of them. See page 11.</td>
<td>The earliest tomato as yet offered. Not quite as smooth as our Chalk's Early Jewel, but as a moneymaker has no equal. Picks three to five days sooner than Earliana or King of the Early. See page 24.</td>
</tr>
</tbody>
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<thead>
<tr>
<th><strong>FRENCH GOLDEN DWARF SELF-BLANCHING CELERY</strong></th>
<th><strong>KING OF THE EARLY TOMATO</strong></th>
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<tr>
<th><strong>BLACK BEAUTY EGG PLANT</strong></th>
<th><strong>LIVINGSTON'S NEW GLOBE TOMATO</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Earlier and more prolific than the New York Improved. See page 12.</td>
<td>Very distinct in shape from all other varieties, being a beautiful globe, with a goodly percentage of elongated fruits. See page 25.</td>
</tr>
</tbody>
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**While** we exercise the greatest care to have all seeds pure and reliable, we give no warranty, expressed or implied. If the purchaser does not accept the goods on these conditions they must be returned at once and the money that has been paid for same will be refunded.—J. F. N. & CO.

**About Terms, Remittances, Etc.** All goods in this catalogue are offered subject to being unsold on receipt of order, and the prices quoted are subject to advance without notice.

**Terms.** The prices quoted in this catalogue are subject to no further discounts, excepting for cash, as noted below. To parties of approved credit accounts are payable sixty days net from date of invoice, or three per cent. can be deducted within thirty days from date of invoice, or five per cent. with remittance of order. It is, however, understood that Potatoes, Onion Sets, Grass, Grain, Clover and Bird Seeds, Tools, Implements, Fertilizers, Insecticides, are not subject to any discount, and are sold strictly net cash.

**Remittances** should be made either in the form of any Express Money Order or a P. O. Money Order, Bank Draft or Registered Letter. If goods are wanted C. O. D. twenty-five per cent of the amount must accompany the order. Such orders can only be sent by express. Orders from unknown correspondents without remittance should be accompanied by Newark or New York City reference to save delay.
Reliable Vegetable Seeds
CAREFULLY SELECTED

ASPARAGUS
One ounce will sow 40 feet of drill, 15 lbs. to the acre.

Barr's Philadelphia Mammoth. The finest, largest, earliest and most productive asparagus for the market gardener to grow; stalks frequently measure two inches in diameter, and even when from twelve to fifteen inches long are perfectly tender. The quality is exceedingly fine, the growth rapid, and remains in good, tender condition several days after being ready to cut. It is very productive, throwing up a perfect mass of large stalks of medium green color. Very handsome in appearance, and invariably commands a much higher price than any other variety. Oz. 10c., ¼ lb. 20c., lb. 50c.

Conover's Colossal. The standard variety of large size; tender and of excellent quality. Oz. 10c., ¼ lb. 15c., lb. 50c.

Palmetto. Of southern origin; a very desirable bright green asparagus. Oz. 10c., ¼ lb. 15c., lb. 50c.

Columbian Mammoth White. A variety producing large white shoots. Oz. 10c., ¼ lb. 15c., lb. 50c.

Donald's Elmira. Large, succulent and tender; most profitable for market. Oz. 10c., ¼ lb. 20c., lb. 60c.

ASPARAGUS ROOTS
Two years old, extra healthy and strong roots.

Barr's Philadelphia Mammoth. Per 100 75c., 1000 $5.00.

Conover's Colossal. Per 100 60c., 1000 $4.50.

Donald's Elmira. Good, strong roots. Per 100 $1.00, 1000 $6.00.

Palmetto. Per 100 80c., 1000 $5.00.

Columbian Mammoth White. Per 100 $1.00, 1000 $6.00.

ARTICHOKE
One ounce will produce 500 plants.

Globe. Sow in light, rich, and rather moist soil, in drills eight or ten inches apart; when the plants are well up, transplant, four or five inches deep, in rows four feet apart, and two feet apart in the rows. Cover with straw during winter.

Large. Fine large heads. Pkt. 10c., oz. 30c.

Jerusalem. Grown for its tubers, which resemble potatoes, and are cultivated in a similar manner, only the rows should be at least four feet apart when grown in rich soils.

Large Tubers. Per qt. 25c., pk. $1.25, bush. $4.00.

BEANS
One quart will plant about 200 hills, or a drill 100 feet long.

DWARF GREEN PODDED Sorts
Please remember to add for postage 8c. per pint, or 15c. per quart, on all beans when ordered to be sent by mail.

King of the Early Bean. "The earliest and hardest round green bean as yet offered." Can be planted fully a week earlier than any other bean, as the dried bean will stand considerable cold, wet weather, while other varieties at the same time will rot in the ground. Is remarkably early, the pods usually being ready to pick at least 5 days ahead of Red Valentine, and are of a beautiful green color, extra long, almost straight, round, thick, meaty, tender, and in flavor unsurpassed. A very valuable feature is that the first picking is a heavy one. The demand for this bean has been very much in excess of the supply, and as a money-maker we offer nothing in the seed line that has proved so advantageous to our customers as this particular item. Adapted for late as well as early planting owing to the hardness of the vine, which resists unfavorable weather and disease. Pkt. 15c., qt. 25c., pk. $2.00, bush. $7.50.

KING OF THE EARLY BEAN.
BEANS, DWARF GREEN PODDED SORTS—Continued

Bountiful Flat Green Pod Bush Bean. A very hardy, prolific, thrifty growing bean. The first to give pods fit to pick in the spring which are of a rich green; immense size, thick, broad, long and uniform in shape, of a delicious flavor and absolutely stringless. This variety, while unrivaled in its class for the home gardens, is also coming into great demand among the truckers. Pt. 15c., qt. 25c., pk. $1.75, bush. $6.00.

French Lead Pencil. A round green-podded variety of unusual merit, which we cannot recommend too highly. The pods are of a beautiful green color, extra long and very tender. It is very early, picking a few days ahead of Valentine. Market gardeners who grew this bean last year were more than pleased with it, and pronounced it the most productive variety they had ever grown. Pt. 15c., qt. 25c., pk. $2.00, bush. $7.50.

Newington Wonder. A new leading early green-podded variety, entirely stringless, very meaty, and of a delicious flavor. The pods are round, medium-size, very tender, which makes them outsell other sorts. It will be found very profitable for market gardeners and equally valuable for private gardeners. Pt. 15c., qt. 25c., pk. $1.50, bush. $5.00.

New Stringless Green Pod. Extreme earliness and extra good quality are the two points which we desire to emphasize in connection with this bean. It is a quick grower, being ready for market long in advance of the old Valentine. The pods are full and fleshy and nearly straight, and are produced in great abundance. They are from 5 1/2 to 6 1/2 inches long; light green in color, very tender, and of excellent flavor. Pt. 15c., qt. 25c., pk. $1.75, bush. $5.00.

Improved Round Pod Extra Early Valentine. Market gardeners will find this a great improvement over many existing sorts of green pod beans. The pods are smooth, round, thickly set, remaining tender for a long time after being fit to pull, which is a very valuable feature, and have a peculiar, rich, delicious flavor. Habit of vine dwarf, very uniform, making little top growth. Ripens uniformly, producing an enormous yield. Pt. 15c., qt. 25c., pk. $1.50, bush. $5.00.

Extra Early Refugee. It is similar in every respect to the ordinary Refugee, but is nearly two weeks earlier. It is enormously prolific, and from its earliness is almost certain to produce a crop, no matter how unfavorable the season. In quality it is unexcelled, being exceptionally free from string and meltingly tender at all stages of its growth. Pt. 15c., qt. 25c., pk. $1.50, bush. $5.00.

Refugee, or Thousand to One. This has always been popular; it is a very productive medium or late variety. The young pods are tender, of fine flavor and of handsome appearance. It is extensively grown for pickling. Pt. 15c., qt. 25c., pk. $1.50, bush. $5.00.

Best of All Early Market. One of the best varieties for planting in the fall as the pods are born well up under the foliage and will stand one or two good frosts without injury. The pods are a light green color, round and very fleshy. Pt. 15c., qt. 25c., pk. $1.50, bush. $5.50.

Long Yellow Six Weeks. Early, very productive and of excellent quality. Pods often eight inches long. Seeds when ripe, yellowish dun color. Pt. 15c., qt. 25c., pk. $1.25, bush. $4.50.

Black Valentine Bean. A very early variety with long, green, round pods; very prolific and hardy. Pt. 15c., qt. 25c., pk. $1.75, bush. $6.50.
DWARF WAX SORTS

New California Rust-Proof Dwarf Wax. This is the earliest, hardiest and most productive flat-pod wax bean ever offered. It can be planted fully a week ahead of any other wax bean on account of its extreme hardiness, and will pick four to five days ahead of any other wax variety planted at the same time. The vines are of a vigorous growth and yield enormous quantities of large, handsome, flat, meaty pods. It has not shown any disposition to rust and has been grown in all localities. The seeds of this variety should be planted not closer than four inches apart in the row. Market gardeners should not fail to grow this valuable variety. Pt. 15c., qt. 25c., pk. $1.75, bush. $6.50.

Hunt's Mammoth Podded Extra Early Flat Wax Bean. Positively the largest podded bush bean ever offered. This bean was discovered growing among our famous California Rust-Proof Wax, and possesses the same hardiness as that variety. The pods are broad, and fully an inch longer and of a deeper color. Is a very heavy cropper, showing no tendency to rust. For planting at all seasons it will give the best of satisfaction, but as a midsummer or fall wax bean it has no superior. Market gardeners growing wax beans should not fail to plant a liberal quantity of this valuable variety. Pt. 15c., qt. 25c., pk. $1.75, bush. $6.50.

Lyonnaise Wax. A new, white-seeded variety of great merit. It is a wonderful yieldeur, bearing handsome long, broad, flat pods, but cannot be planted as early as our New California Rust-Proof Dwarf as it will not stand as much cold, wet weather. We highly recommend it for fall sowing, and that all who plant it will be more than pleased. Pt. 15c., qt. 25c., pk. $2.00, bush. $7.50.

Wardwell's Improved Kidney Wax. One of the best sorts yet introduced. It sells twice as well much higher price than the old well-known Dwarf German Black Wax or Golden Wax, the longer, broader and of a brighter yellow color, much superior in quality, tender and stringless vines are of a vigorous growth, hardy and remarkably productive. Pods ripen evenly from stem end, and are borne well up from the ground. Pt. 15c., qt. 25c., pk. $2.00, bush. $7.50.

Davis Kidney Wax. An enormously productive, rustless, wax-podded bush bean, having a round, plump, shiny-shaped seed. Extensive trials by practical market gardeners have proven the cropper, the handsomest pod, the best shipping and market wax bean in cultivation. Pods ripen very long, oval, clear, waxy-white color, and when of suitable size to use for snap beans, showing no tendency to string until they approach maturity. The large, white-seeded pods are very attractive and excellent for baking. Pt. 15c., qt. 25c., pk. $2.00, bush. $7.50.

Currie's Rust-Proof Wax. Early, flat pods, good shipper. Pt. 15c., qt. 25c., pk. $2.00, bush. $7.50.


Improved Refugee Wax. This variety is one of the earliest wax pods that are long, round and of golden yellow color, only one of the best for general use, but the best one for the large market. Qt. 25c., pk. $1.75, bush. $6.50.

New Prolific German or Cylinder Black Wax. Very productive. Pods perfectly round, stringless. Pt. 15c., qt. 25c., pk. $1.75, bush. $6.50.

WELL-KNOWN SEEDS

Large packets 10c. each.

Green Pod Sorts

Lazy Wife's. The best and largest snap short pole bean; pods long, entirely stringless, rich in beans, white and unsurpassed for winter use. Per qt. 40c.

Improved Kentucky Wonder, or Old Hoss. Round, straight pods; early.
BEANS—Continued

VARIETIES FOR SHELLING

Boston Pea, or Navy.  An excellent variety, very productive; for baking they excel all other sorts.  Pt. 10c., qt. 20c., pk. $1.50.

White Kidney.  Pt. 10c., qt. 20c., pk. $1.50.

White Marrowfat.  Extensively grown for sale as a dry bean for winter use. Excellent shelled, either green or dry.  Pt. 10c., qt. 20c., pk. $1.50.

LIMA BEANS

BEST POLE VARIETIES

One quart will plant 150 hills.

Noll's Ideal Potato Pole Lima Bean.  This variety has been selected out of the Dreer's Improved Pole Lima.  It is earlier, larger, more prolific, thicker than the Dreer's Challenger Pole Lima, and we believe that this strain will please all who grow it.  Pt. 20c., qt. 35c., pk. $2.50, bush. $9.00.

Dreer's Improved, or Challenger Pole Lima.  This popular bean when green is as large as the large Lime, thicker, sweeter and more tender and nutritious, remaining green in the pod a long time after maturing.  Pt. 20c., qt. 35c., pk. $2.00, bush. $7.50.

Ford's Mammoth Poded Lima.  This grand Lima bean is the result of over twenty years' selection by James Ford, one of the oldest and most successful market gardeners around Philadelphia.  In mammoth size, great productiveness and fine quality it far surpasses even such varieties as the King of the Garden, Salem Improved and other fine sorts.  The pods grow to an average length of eight inches, and are produced in great clusters, with from five to seven beans per pod, of most excellent quality, for using either green or dry.  The vines grow vigorously, setting the beans early at the bottom of the pole, and continue in bearing right up to frost.

Ford's Mammoth Poded is without exception the largest poded, finest flavored and most productive of all Lima Beans.  Pt. 20c., qt. 35c., pk. $2.00, bush. $7.50.

By Extra Lima.  The pods are large and numerous, invariably having from four to five each pod. These beans appear in market nearly two weeks ahead of ordinary Pt. 15c., qt. 30c., pk. $1.75, bush. $6.50.

BEST DWARF VARIETIES

The true Bush form of the large Lima Pole Bean.  It grows to a height of twenty inches, forming a circular bush requiring no poles or stakes, yielding hundred and fifty fine pods, similar to those grown on the Large Lima bush. $1.75, bush. $6.50.

possesses all the good qualities of the Dreer's Improved Pole Lima, fitted to be one of the best quality.  It is of true bushy habit, growth short and high, showing no disposition to run.  It produces pods in clusters of four, and sometimes five, in a pod, and

Bush form of Limas to be introduced some years Pt. 25c., qt. 40c., pk. $2.00, bush. $7.00.

superior in both quality and produc

sold by many seedsmen.

quets 10 cents each.
B E E T

One ounce will sow 50 feet of drill, 5 lbs to the acre.

Nutting's Early Gem. Noll's Selected Strain. Positively the earliest beet in the market. Without a peer as to shape, size, color and quality. Has satisfied the most critical and experienced gardeners who have pronounced it the “King of Beets,” and we believe that the merits of this variety as a money maker has no equal. Its valuable features consist in its being the earliest beet, perfectly smooth, tender and sweet, dark in color, and does not crack as the old Egyptian and other early varieties. It produces roots of marketable size in shorter time than any other, which places it at the head of the list for growing in greenhouses, and if sown in July, for a late crop, will be ready for market quicker than any other sort. Oz. 10c., ¼ lb. 20c., lb. 70c., 10 lbs. and over, 60c. per lb.

Crosby's Improved Egyptian. A selection out of the well-known Egyptian. One of the finest types of pure dark-red turnip beets in cultivation. Oz. 10c., ¼ lb. 20c., lb. 60c., 5 lbs. and over 55c. per lb.

Early Egyptian Turnip. A standard sort, being from ten to twelve days earlier than the old Blood Turnip. Oz. 10c., ¼ lb. 15c., lb. 40c.

Eclipse. This variety possesses all the qualities requisite in a first-class beet, and is of a uniform, globular shape. The roots are a bright glossy red, fine-grained and delicious, with none of that earthy flavor so objectionable in many varieties. Oz. 10c., ¼ lb. 15c., lb. 50c.

Tally's Extra Early Turnip. An extra early turnip-shaped variety, with short top; suitable for either growing under glass or outside. It is very uniform in shape and of medium dark color; not a blood beet. Those desiring quality cannot get anything better. Oz. 10c., ¼ lb. 20c., lb. 60c., 5 lbs and over 50c. per lb., pk. $2.00, bush. $7.00.

Lenz. An extra early turnip beet, with a very small top, producing a crop in six weeks from time of planting. It keeps well and is productive. Oz. 10c., ¼ lb. 20c., lb. 50c.

Dewey's Improved Blood Turnip. An improved variety of the Early Blood Turnip, of deep blood-red color, fine form and flavor; an excellent market sort. Oz. 10c., ¼ lb. 20c., lb. 50c.

Early Turnip Bassano. Tops large; leaf stems light red; leaves light green; roots large, round, turnip shaped; flesh pink, zoned with white, very sweet and tender when young, becoming woody and tasteless with age. An excellent sort to plant for use as “greens.” Oz. 10c., ¼ lb. 20c., lb. 50c.

Detroit Dark Red. Medium in size, always smooth and very free from small roots. Tops are about eighteen inches in height and of most attractive color. The flesh is tender, fine-grained, and remains so long after many other sorts have become woody. It is admirable for early or late marketing. Oz. 10c., ¼ lb. 20c., lb. 60c.

Incomparable Second Early. This is, without doubt, the finest second early market beet ever introduced. The root is medium in size, rich dark red in color, which it retains when cooked. For table use scarcely any variety can equal it in fine quality. The top is large; does not wilt down during, nor after, being pulled in warm weather. This alone will cause it to be highly appreciated by every market gardener. We also recommend it to all who have a family garden. All our customers praise it highly. Oz. 10c., ¼ lb. 20c., lb. 60c.

Improved Arlington Favorite. Of medium size and a dark red color. One of the strongest points in favor of this variety is the fact that it does not get bitter and stringy when it is a little old, as is the case with many other varieties. Oz. 15c., ¼ lb. 20c., lb. 60c.

All varieties of beet in regular-size packets 5c. each, bostbold.
MANGEL-WURZEL and SUGAR BEETS

Five pounds are sown to the acre.

Noll’s Champion Long Red Mangel. The heaviest cropping and best long red mangel. This mammoth variety grows to an immense size, single roots weighing twenty to thirty pounds each, and always of fine texture and good quality. It is remarkable for the broad shoulder and massive shape of the root, by which a great weight is obtained, without coarseness. It has produced from sixty to seventy-five tons of roots per acre. Oz. 10c., ¼ lb. 25c., lb. 75c., 5 lbs. $3.25.

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. 40c.

Golden Tankard. The best Yellow Mangel in cultivation. Relished by milch cows and sheep. Maturing earlier than other large sorts. Oz. 5c., lb. 30c.

Chirk Castle Mammoth. (New.) Largest, heaviest and most productive of all. Red, long and broad. Oz. 10c., lb. 50c., 5 lbs. $2.25.

Vilmorin’s Improved White Sugar. Oz. 5c., lb. 40c.

BROCCOLI

Sutton’s Snow-White. This valuable new sort is a decided acquisition. The immensely large, close, snow-white heads are of spotless purity, alike valuable for a spring or fall crop and a sure cropper where cauliflowers are uncertain. Pkt. 25c., ¼ oz. 75c., oz. $2.50, ¼ lb. $9.00, lb. $35.00.

BRUSSELS SPROUTS

Improved Half-Dwarf, or Paris Market. The most productive variety, bearing handsome solid sprouts of the best quality. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. $1.75.
CABBAGE—Selected American-Grown Seeds

One Ounce will produce 3,000 plants.

Early Jersey Wakefield. Noll's Selected Strain, Long Island Grown. The very best early cabbage in cultivation. Heads pyramidal in shape, having a blunted or rounded peak. This is the sort mostly used for wintering over in cold frames. The seed we offer is first-class and sure to give satisfaction. Half-oz. 15c., oz. 30c., ¼ lb. 85c., lb. $3.00.

Large Charleston Wakefield. Long Island Grown. A selection from Early Jersey Wakefield, only it is about a week later than that popular early variety, but grows much larger, heads often averaging fifteen to eighteen pounds; as solid as Winningstadt. Half-oz. 15c., oz. 30c., ¼ lb. 85c., lb. $3.00.

Large Early Osheart. A grand early cabbage, almost as early as Early Wakefield and half as large again, resembling it in shape, but not quite so pointed. It is a very solid header and does not burst open. Ribs are small and a very compact grower. We recommend it highly to growers of early cabbage. Oz. 25c., ¼ lb. 85c., lb. $3.00.

Pride of Erfurt. As early as Wakefield and a sure header; the heads are very solid, nearly round; few outside leaves and short stems. This variety we had tried by several gardeners last year, and they pronounced it the most salable variety for early market. Our supply of this sort is limited. Oz. 35c., ¼ lb. $1.25, lb. $5.00.

Extra Early Wakefield. Reminisces the Early Jersey Wakefield in character and appearance, having solid, compact heads of conical form, but smaller in size and several days earlier. Desirable as a quick-forcing sort. Oz. 30c., ¼ lb. 85c., lb. $3.00.

Very Early Etampes. Heads oblong, rounded at top, solid and firm, medium size, very fine quality. Oz. 10c., ¼ lb. 50c., lb. $1.50.

All-Head Early. An exceptionally fine second-early sort, large, flat head coming in with Early Summer. Oz. 25c., ¼ lb. 85c., lb. $3.00.

Newark Early Flat Dutch. The finest strain of second-early cabbage in cultivation; large, solid heads; very popular among Long Island farmers. Oz. 25c., ¼ lb. 85c., lb. $3.00.

Stein's Early Flat Dutch. A remarkably fine strain; a sure header, the head weighing from ten to twelve pounds. Most valuable for forcing or for general crop. Oz. 30c., ¼ lb. 85c., lb. $3.00.

Fottler's Improved Brunswick. An early drumhead variety, producing solid heads weighing from twenty to thirty pounds each. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Early Summer. Selected stock. About ten days later than the Wakefield, but being fully double the size; it may be classed as decidedly the best large Early Cabbage, and is deservedly popular with market gardeners. In weight it is equal to most of the late varieties, and its short outer leaves allow it to be planted nearly as close as the Wakefield. It keeps longer without bursting open than any variety we know of. Oz. 20c., ¼ lb. 75c., lb. $2.50.

Early Winningstadt. The Old Standby. Well known and very popular everywhere; in season very close to the Wakefield. Heads large, decidedly conical, leaves bright, glossy green, solid and hard even in summer. A very sure-heading variety, valuable not only for early use, but also for winter cabbage. As near worm-proof as any cabbage in the list. Oz. 20c., ¼ lb. 60c., lb. $2.00.

All Seasons. An excellent variety for any season. It can be used as a summer or fall variety. Head of fine shape, quality excellent. Oz. 20c., ¼ lb. 75c., lb. $2.50.

Early Louisville Drumhead. A favorite about Cincinnati and Louisville, where it has been grown for more than forty years. Heads very large and solid; a sure header; will stand without bursting almost the entire summer. For winter use sow late in the season. Oz. 20c., ¼ lb. 75c., lb. $2.50.

Henderson's Succession. About one week later than the Early Summer, but nearly double the size, while it can be planted nearly as close, its outer leaves being unusually short. One of its characteristics is the fact that it is always sure to head. Oz. 20c., ¼ lb. 75c., lb. $3.00.

Genuine Burpee's Sure-Head. It is a very reliable header; large, round, flattened heads of the Flat Dutch type; a good keeper and shipper, exceedingly popular. Oz. 20c., ¼ lb. 75c., lb. $2.50.

Market Gardeners' No. 2. For a second early variety that will stand the summer heat there is certainly no superior, being more than twice the size of Large Wakefield. It is ready for market only ten days later. It will do equally as well for a fall crop, and sure to form large, solid heads that will keep perfectly all winter. Oz. 35c., ¼ lb. $1.00, lb. $3.50.
CABBAGE—Continued

Premium Flat Dutch. The old standard variety for main crop. It has long stood the test, and is yet one of the very best. Oz. 20c., ¼ lb. 50c., lb. $1.75.

Autumn King, or World-Beater. A new strain of latecabbage, which is highly spoken of by all gardeners who have thus far tested it. The heads are of enormous size and very solid. It has few outer leaves, and owing to this fact it is claimed that it will produce a greater weight of crop from the same space of ground than most late cabbages.

Noll's Matchless Late Flat Dutch. In this superior strain of latecabbage we believe we have combined every good quality essential to perfection. A highly improved strain, pronounced by experienced cabbage-growers and market gardeners, who now grow it in preference to all others for a main crop, the finest strain of Late Flat Dutch Cabbage in the world. It grows very large and never fails to make a perfect, solid head, and is most uniform in shape, size and color. Oz. 20c., ¼ lb. 85c., lb. $3.00.

New Russian Round Head. This new cabbage well deserves the name Round Giant. It produces uniformly large, solid heads. We recommend this variety to market gardeners as a perfect fall and winter cabbage. Oz. 25c., ¼ lb. 85c., lb. $3.00.

Houser Cabbage. This new cabbage originated near Harrisburg, Pa., with the successful market gardener whose name it bears. It is an excellent late variety, maturing two weeks later than the Flat Dutch and is fully as large. The heads are nearly round and are very thick through. It is finely grained, has a very small core and is free from the coarse rib found in most late cabbages. It is a fine keeper, heads up hard; some claim it to be equal in solidness to Danish Ball-Head. Pkt. 10c., oz. 30c., ¼ lb. 75c., lb. $2.50.

Danish Ball-Head. A very popular variety from Denmark, where it is grown and shipped in immense quantities to London and other large cities. Heads are globular in shape, of medium size, and very solid. It matures about the same time as Fottler's Brunswick. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Noll's Perfection Hard-Heading Savoy. Market gardeners' private stock. This variety, the result of many years careful selection, is certainly the perfection in the Savoys. It is unquestionably the best and most profitable strain to grow, being far superior to the ordinary imported Drumhead Savoy, as generally sold, the seed of which can be supplied at less than half the price. The heads are large, very uniform, solid and hard, of a deep green color. It is very curiously true that beef, keeps well and retains its color. It is the best selling market variety of all the Savoys. Oz. 25c., ¼ lb. 85c., lb. $3.00.

Mammoth Red Rock. By far the best, largest and hardiest, heading red cabbage ever introduced. The plant is large, with numerous spreading leaves, and the head large, round, very solid, and of deep red color inside as well as outside. Oz. 25c., ¼ lb. 85c., lb. $3.00.

All varieties of cabbage in regular size packets 10 cents each, postpaid.

CARROT

One ounce to 100 feet of drill, three pounds to an acre.

Rubicon Half-Long. This is an entirely new and distinct American strain, finely shaped and of beautiful deep orange color. It grows without neck, and is hollow crowned. Being earlier than the Danvers, the leaves are one-third shorter, few and finer than that well-known sort. It is excellent for growing under glass or outside at any season of the year. Oz. 10c., ¼ lb. 25c., lb. 90c.
CARROT—Continued

Long Red Surrey. An excellent long winter variety and a great improvement on Nichol's Long Orange. The color is a deep orange, is perfectly smooth, free from core and the best long-pointed variety for selling by the basket or barrel. Oz. 10c., $1/4 lb. 20c., lb. 75c.

Ox-Heart, or Guerande. It is intermediate as to length between the half long varieties (such as Danvers) and the Short Horn Carrot, but much thicker than the latter, attaining at the top from three to four inches in diameter. It is a very fine quality for the table. Oz. 10c., $1/4 lb. 20c., lb. 75c.

Early Scarlet Horn. Favorite summer variety, orange color. Oz. 10c., $1/4 lb. 25c., lb. 75c.

Nichol's Improved Long-Orange. This is a very fine selection of the Long Orange Carrot, early, productive, and of fine shape and quality. Oz. 10c., $1/4 lb. 20c., lb. 60c.

Early Half-Long Scarlet. Rich color, very fine for table use or forcing. Oz. 10c., $1/4 lb. 25c., lb. 75c.

Very Early Short-Horn Scarlet, or French forcing. Small root. Oz. 10c., $1/4 lb. 30c., lb. 90c.

All varieties of Carrot in regular size packets, 5 cents each, postpaid.

CAULIFLOWER

One ounce produces about 3,500 plants.

Noll's Superior Extra Early. The Earliest and Surest Header of all the Cauliflowers. In presenting this early variety to our customers, we can confidently state this to be the earliest cauliflower in cultivation to-day, either for forcing under glass or outdoor planting. Not only is it remarkable for its extra earliness and certainty to produce large, handsome, pure white, heavy heads of the finest quality, but its very dwarf, compact habit and short leaves enable it to be planted very close. Pkt. 40c., 1/2 oz. $1.50, oz. $5.00, 1/4 lb. $18.00.

Extra Early Dwarf Erfurt. One of the earliest for forcing under glass; very dwarf and compact, with short stem and small leaves. Pkt. 25c., oz. $4.00, 1/4 lb. $15.00.

Early Snowball. Our strain of this popular variety is unequalled. It is one of the best for forcing under glass or for the open ground; a sure header. Pkt. 25c., oz. $3.00, 1/4 lb. $11.00.

Early Alabaster. A popular early variety. Pkt. 25c., oz. $4.00.

Italian Giant Sure-Head. An early variety forming large compact heads. Pkt. 25c., oz. $4.00.

Large Algiers. Market gardeners' popular late sort; enormous size. Pkt. 10c., oz. 50c., 1/4 lb. $2.00, lb. $7.50.

CELERIAC (TURNIP-ROOTED CELERY)

Large Smooth Prague. The largest, smoothest and best. Oz. 20c., 1/4 lb. 50c., lb. $1.75.

Apple-Shaped. A new kind, with small foliage, the roots very smooth. Oz. 15c., 1/4 lb. 40c., lb. $1.50.

CORN SALAD (OR VETTICOX)

One ounce will sow about 18 square feet, and six pounds will sow one acre.

Broad-Leaved (Large Seeded). A delicious salad used during the winter and spring months as a substitute for lettuce, and is also cooked and used like spinach. Sow in spring in drills one foot apart. It will mature in six weeks. For early spring use sow in September and winter over like spinach. Oz. 10c., 1/4 lb. 15c., lb. 40c.

CRESS

Extra Curled (Pepper Grass). Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 50c.

True Water. Pkt. 10c., oz. 35c., 1/4 lb. 85c., lb. $3.00.

CHERVIL

Curled or Doubled. Pkt. 5c., oz. 15c., lb. $2.00.
CELEBRITY

One ounce will produce about 2,000 plants.

French Golden Dwarf Self-Blanching Celery. The stock of this variety, which we have offered for the past two years, is pronounced by the best growers of celery to be the finest strain ever offered. The color of stalks is a rich golden yellow, solid and tender. It is rich in flavor, very stocky, and exceptionally full of heart. Does not grow too tall, being more of a dwarf habit. In the vicinity of New York it is used to a great extent, and we can frankly state that our stock contains many excellent qualities not found in similar varieties offered by other seedsmen. Oz. 50c., ¼ lb. $1.50, lb. $5.00.

Noll's Winter King (New). An unusually full-hearted, stocky green celery. The seed we offer has been grown by one of the most careful and experienced gardeners in the vicinity of New York. We do not believe it can be surpassed for its long-keeping qualities, as well as its solid and full-heartedness. This strain has been sought by many gardeners for years, and we take pleasure in offering it to our customers this season. (Quantity limited.) Pkt. 10c., oz. 60c., ¼ lb. $2.00, lb. $8.00.

Crawford Half-Dwarf, or Golden Heart. Of vigorous growth and excellent flavor. Oz. 20c., ¼ lb. 60c., lb. $2.00.

Winter Queen. A popular late green variety. The ribs are broad and thick, quite stout. It is very full hearted and a good keeper. Oz. 30c., ¼ lb. 85c., lb. $3.00.

Noll's Selected White Plume. It is remarkable for its robust size, as it grows unusually tall and thick, while the number of hearts it produces is simply astonishing. It is no less remarkable for its long-keeping qualities, it being no unusual thing for it to remain in perfect condition as late as February 15. It is a very rapid grower, "whiten up" earlier, and is ready for market sooner than the old sort. The ribs are thick, long, straight, remarkably tender, crisp and rich-flavored. It possesses a beautiful pearly-white color, hitherto unknown to White Plume. This stock is also absolutely pure, contains no green whatever and will surely give extra satisfaction to all, as it is the finest type of White Plume Celery in the world. Market gardeners who plant it once plant it always. Oz. 30c., ¼ lb. 85c., lb. $3.00.

Pennsylvania Long-keeping Green. This stock is solid and crisp, of a fine flavor, and as a winter keeper has no superior. Oz. 30c., ¼ lb. $1.00, lb. $3.50.

The Improved Giant Pascal. A late green variety of excellent quality. It has broad ribs, is very stout but not as full hearted as some other green sorts. Quality cannot be excelled, being crisp, brittle and of a rich nutty flavor. Our stock is pure. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Fin de Siecle. We consider this the hardest, lushest, soldest, crispiest, best keeping and best shipping winter celery we know of. Oz. 35c., ¼ lb. $1.00, lb. $3.50.

Perfection Heartwell. One of the finest and largest of winter varieties, either for family or market garden. The heart is golden yellow and of superior quality. Oz. 25c., ¼ lb. 75c., lb. $2.50.

Shumacher. Immense size; solid and crisp; firm golden yellow heart; a fine keeper; highly recommended. Oz. 30c., ¼ lb. 85c., lb. $3.00.

Giant Pascal. An easily bleached and fine keeping large late sort of good flavor. Oz. 20c., ¼ lb. 50c., lb. $1.50.

Pink Plume. The same as White Plume, except that the stalks are tinged with pink. Oz. 35c., ¼ lb. $1.00, lb. $3.50.

All varieties of celery on this page in large-size packets 10c. each, postpaid.
SWEET or SUGAR CORN

Noll's Early Express Corn. A new early variety of Strictly Sugar Corn, combining all the good qualities of the later sorts. It is much hardier, and may be planted some days earlier without danger of rotting than any other early kind. Is a vigorous grower, bearing two ears of good quality to the stalk and several days earlier than the white Cory or Extra Early Adams. Our supply is limited, and would request early orders for this item. Per ear 5c., pt. 20c., qt. 30c., half pk. $1.60, pk. $2.00.

Extra Early Cory. This variety is of great value for its extreme earliness. The ears are of good size and of first-rate quality. Pt. 10c., qt. 20c., pk. $1.00, bush. $3.50.

Early Minnesota. One of the earliest varieties grown; dwarf, ears small but of fine quality. Pt. 10c., qt. 20c., pk. $1.00, bush. $3.50.

Crosby's Early. Early and a great favorite. Rather small ears, but productive and of excellent quality. Pt. 10c., qt. 20c., pk. $1.00, bush. $3.50.

Premo. An early variety of unusual merit. Pt. 10c., qt. 20c., pk. $1.25 bush $4.00.

Early Mammoth. A valuable variety, at least ten days earlier than the Mammoth. Ears twelve-rowed, straight and handsome. It is remarkable for its delicious sweetness. Pt. 10c., qt. 20c., pk. $1.00, bush. $4.00.

New Early Metropolitan. The new Metropolitan combines the essential features of earliness, freedom from smut, and fine quality to a more satisfactory degree than any first early sweet corn. Pt. 10c., qt. 20c., pk. $1.00, bush $4.00.

Kendel's Early Giant. A new second-early variety, in succession to Cory, being several days earlier than Crosby. Ears average seven inches in length, thick through, with ten or more rows of large grains of rich sugary flavor. Under high cultivation ears of this variety frequently grow ten to twelve inches in length. Prices same as for Early Champion.

Early Champion. This new variety is a large sweet corn, producing ears nearly as large as those of the Mammoth; white cob, very sweet and full of milk, yielding from two to three ears on each stalk. One of the best for market garden purposes. Pt. 10c., qt. 20c., pk. $1.00, bush. $3.50.

Stabler's Early. A popular early variety with large ears and fine quality. Pt. 10c., qt. 20c., pk. $1.00, bush. $3.50.

Perry's Hybrid. Stalks of medium height, bearing two large, twelve or fourteen rowed ears, which often have a red or pink cob; grain medium sized, cooking very white and tender. Matures a little later than the Minnesota. Pt. 10c., qt. 20c., pk. $1.00, bush. $3.50.

Moonarchie. The best second-early or main crop corn as yet offered. The ears grow about the same size as Early Mammoth and mature a little later than Perry's Hybrid. It's a sure cropper, and we believe all who try it will plant it again. Pt. 10c., qt. 20c., pk. $1.25, bush. $4.50.

Hickox Improved. Pt. 10c., qt. 20c., pk. $1.00, bush. $3.50.

Country Gentleman. The sweetest and most tender of all sweet corn. The ears are short, the cob is small and kernels pearly white and irregularly crowded together on the cob. Pt. 10c., qt. 20c., pk. $1.00, bush. $4.00.

Stowell's Evergreen. The most popular variety grown; late; ears large, very sweet, and retain their juicy tenderness longer than any other sort. Pt. 10c., qt. 20c., pk. $1.00, bush $3.50.

Mammoth. The largest late variety grown; very productive and fine flavored. Pt. 10c., qt. 20c., pk. $1.00, bush. $4.00.

Long Island Beauty. A large-eared medium to late sort; ears about the same size as Late Mammoth; of the finest quality. It remains in edible state longer than any other variety. Pt. 10c., qt. 25c., pk. $1.50, bush. $5.50.

Black Sugar. The sweetest and most delicious variety grown. Pt. 10c., qt. 25c., pk. $1.25.

White Pop-Corn. Per lb. 10c., 100 lbs. $8.00.

All varieties of sweet corn in large-size packets, 5 cents each. For Field varieties Corn see page 28.
**CUCUMBER**

One ounce will plant about 50 hills; two lbs. to the acre.

**Matchless Early Extra White Spine.** As an extra early white-spine cucumber there is no strain equal to this. It is very prolific, dark in color and a good size. We sell several strains of white-spine cucumbers, but find this to give the best satisfaction. Oz. 10c., 1/4 lb. 20c., lb. 75c.

**Arlington White Spine.** The old standard favorite for market and shipping. Oz. 10c., 1/4 lb. 20c., lb. 75c.

**Improved Arlington White Spine.** A marked improvement on the above, earlier, more prolific, more permanent, rich green color, of better shape. Oz. 10c., 1/4 lb. 20c., lb. 75c.

**Peerless, or Improved White Spine.** A fine strain; very early and handsome. Oz. 10c., 1/4 lb. 20c., lb. 75c.

**Jersey Extra Early Prolific.** Ten days earlier than Jersey Pickle; more prolific. Oz. 10c., 1/4 lb. 20c., lb. 75c.

**Cool and Crisp.** Black-green color; desirable shape for pickles. Oz. 10c., 1/4 lb. 20c., lb. 75c.

**Early Frame or Short Green.** For slicing or pickling; productive and early. Oz. 10c., 1/4 lb. 20c., lb. 75c.

**Westerfield's Chicago Pickle.** One of the best pickles; very popular. Oz. 10c., 1/4 lb. 25c., lb. 90c.

**Nichol's Medium Green.** Thick through; full ends; for slicing or pickling. Oz. 10c., 1/4 lb. 20c., lb. 75c.

**Green Prolific, or Boston Pickling.** Dark green; uniform small size. Oz. 10c., 1/4 lb. 20c., lb. 75c.

**Improved Long Green.** (Jersey Pickle.) Dark green, crisp and productive. Oz. 10c., 1/4 lb. 20c., lb. 75c.

**Paris Early Cluster Pickle.** Most valuable of all pickling cucumbers. Oz. 10c., 1/4 lb. 20c., lb. 75c.

**Giant of Peri.** Grows 1 to 1 1/2 feet long; one of the best for table use. Oz. 15c., 1/4 lb. 40c., lb. $1.50.

**New Japanese Climbing.** Extra strong vine; very prolific. Oz. 10c., 1/4 lb. 30c., lb. 90c.

**West India Gherkin, or Burr.** Small, prickly fruits; best for small pickles. Oz. 15c., 1/4 lb. 40c., lb. $1.50.

All varieties of Cucumber in regular-size packets 5 cents each, postpaid.
LEEK One ounce to 100 feet.

New Giant Italian Winter. This is by far the best variety. It grows long and thick, and is unusually fine grained, tender and hardy. The foliage is of a dark, glossy green, keeps well and will yield double the quantity per acre of any other sort. Oz. 15c., 1/4 lb. 50c., lb. $1.50.

Large, Musselburgh. Enormous size, leaves large and broad, mild, pleasant flavor. Oz. 15c., 1/4 lb. 50c., lb. $1.60.

Rouen, Very Large Winter. Large and excellent, enormous in size. Oz. 15c., 1/4 lb. 40c., lb. $1.50. All varieties Leek in regular-size packets $0.50 each, postpaid.

ENDIVE One ounce will produce about 2,000 plants.

Mammoth Green Curled Bordeaux. Very large valuable new sort, attaining a diameter of 22 ins. Leaves beautifully curled, tender, of an attractive green color and blanches easily. The center is very close and full. Excellent late variety. Oz. 20c., 1/4 lb. 60c., lb. $2.00.

Mammoth Green Curled. This beautiful and valuable variety is much superior to the old green curled, and grows 15 to 20 ins. in diameter, as shown in photograph. The leaves are very crisp, tuffy and full in every stage of growth. The mid-rib is pure white, very heavy, thick, fleshy and tender. It is equally suitable for spring, summer or autumn planting, being extremely hardy. Oz. 20c., 1/4 lb. 60c., lb. $2.00.

Broad-Leaved Batavian (Escarole). Has broad, thick, slightly wrinkled leaves, forming a large head, which is preferred for steaks and soups; but if the leaves are gathered and tied at the top, the whole plant will blanch nicely and make an excellent salad. Oz. 20c., 1/4 lb. 60c., lb. $2.00. All varieties of Endive in regular-size packets $0.50 each, postpaid.
LETTUCE

One ounce will produce about 3,000 plants.

King of the Garden. This variety is indeed worthy of its name, and we believe it is the finest we can offer our market gardeners and friends for early spring or fall planting. The leaves are smooth and of a beautiful light green color, which makes it a ready seller. It is the largest hard heading variety we know of and we cannot recommend it too highly. Will give the best results in the spring when sown in the sash and planted out. Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. $2.00.

California Giant White. Every plant heads, and the heads are uniformly shaped, very large and thick through, and of a solidity equal to that of a cabbage. They measure about seven inches across the solid head; the leaves are slightly crumpled, of a beautiful white color. It has an attractive appearance, and is the best for growing in sash and as an outdoor autumn or early spring crop. The best variety for Southern growers. Unsurpassed for growing in low temperatures. Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. $2.00. 5 lbs. $9.00. Those planting 25, 50 or 100-lb. lots will be quoted upon application.

The Twentieth Century. An excellent summer variety resembling Salamander, but will stand considerably more hot weather. The large heads are slightly crumpled and are of a beautiful light green color. Heads are hard and of good size, and it has given considerable satisfaction the past two seasons. Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. $2.00.

Summer Gem. (New.) This is undoubtedly one of the hardiest and surest heading varieties of all lettuces, and particularly valuable for summer planting, as it makes good heads in midsummer where other varieties have failed. The heads are large and form up rapidly; leaves are smooth and of a beautiful, creamy white color when ready to cut. Market gardeners write us from all sections that it is one of the best and among the most salable lettuces they have ever grown. Also a good variety for forcing and growing in cold frames during winter and spring. Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. $2.00.

Noll's Boston Glass House. A selected strain of Hettinger's Belmont Forcing obtained by us from one of the Boston market gardeners. This is the finest variety yet offered for forcing in the greenhouse, as it makes good-sized hard heads, will stand more heat than other sorts, and is sure to head. The seed we offer is grown specially for us by a market gardener who exercises the greatest care in selecting the finest heads only for seed. We can highly recommend it as the best greenhouse variety. Pkt. 10c., oz. 50c., ¼ lb. $1.50, lb. $5.00.

Hettinger's Belmont Forcing. An excellent heading sort for forcing in the greenhouse. It makes compact heads of good size, the leaves being slightly crumpled; largely used around Boston. True strain. Pkt. 10c., oz. 40c., ¼ lb. $1.25, lb. $4.50.

Big Boston. For growing in cold frames or open ground. Our stock is pure and fine. Oz. 20c., ¼ lb. 50c., lb. $1.50.

Magnum Bonum. Fine quality for all seasons, especially adapted for summer sowing. Oz. 20c., ¼ lb. 60c., lb. $2.00.

Mammoth Butter, Black Seed. A selected strain, with large, solid yellow heads. Oz. 20c., ¼ lb. 40c., lb. $1.50.

Improved Black-Seeded Tennis Ball. A large, hard butter lettuce adapted for sowing all seasons of the year, but will give best results when sown early in the spring. The strain we offer is larger and purer than the ordinary, while the heads are harder. Pkt. 5c., oz. 20c., ¼ lb. 50c., lb. $1.50.

Market Gardener's Private Stock. A fine selection of the Salamander type. This sort is largely grown for a midsummer crop. It is slow to seed and stands long without burning. Oz. 15c., ¼ lb. 40c., lb. $1.25

Boston Market. Fine for forcing. Oz. 20c., ¼ lb. 50c., lb. $1.50.

Deacon. A large, solid cabbage lettuce for summer. Oz. 15c., ¼ lb. 50c., lb. $1.50.

New Sensation. A fine solid-head variety. Oz. 15c., ¼ lb. 40c., lb. $1.50.
LETUCE—Continued

Improved Mammoth Salamander. Similar to Salamander, but grows larger. Oz. 20c., 1/4 lb. 60c., lb. $2.00.

New Treasure. Distinct; heat resisting. Oz. 20c., 1/4 lb. 60c., lb. $2.00.

California Cream Butter, or Royal Summer Cabbage. Fine, solid heads; leaves tinged red. Oz. 15c., 1/4 lb. 40c., lb. $1.50.

Black-Seeded Simpson. A superior variety; large and of light color; leaves are curled and heads loose. Oz. 15c., 1/4 lb. 40c., lb. $1.25.

Grand Rapids Forcing. Large, tender; one of the best for early forcing. Leaves are curled. Oz. 15c., 1/4 lb. 35c., lb. $1.25.

Trianon Self-Closing Cos. The finest of all the Cos sorts, resisting warm weather. Oz. 20c., 1/4 lb. 50c., lb. $1.50.

White Cos Romaine. Fine, if sown very early; requires tying up to blanch. Oz. 15c., 1/4 lb. 40c., lb. $1.50.

All varieties of Lettuce 5 cents a packet, postpaid, except where priced.

MELON--Musk or Cantaloupe

One ounce for 75 hills; two and one-half pounds to the acre

Scarlet Masterpiece. A yellow flesh variety with smooth dark green skin, resembling Emerald Gem, but almost double the size. The flesh is deep, of a dark orange color, almost scarlet, and of excellent quality. It is a heavy cropper, and does not crack open when ripe. Very uniform in shape and size. Pk. 10c., oz. 15c., 1/4 lb. 50c., lb. $1.50.

Early Honey Sweet. An improvement on Jenny Lind, it being much larger and more uniform in size. The flesh is a beautiful shade of green, and rind is heavily netted, which, connected with its uniformity, makes it sell readily. It is a good shipper and extensively grown in South Jersey. Oz. 10c., 1/4 lb. 25c., lb. 90c.

Yellow-Fleshed Osage. Medium-sized, globe-shaped, very sweet. Oz. 10c., 1/4 lb. 25c., lb. 90c.

Emerald Gem. Small, extra early; dark green skin, orange flesh; very sweet. Oz. 10c., 1/4 lb. 25c., lb. 90c.

Improved Jenny Lind. This carefully selected fine quality and delicious-flavored melon can we highly recommend as the best extra early variety to grow for market. Grows very uniform in shape and size, weighing about three pounds each. Skin very rough, dark green and thick-netted. Flesh of a light green, the inside surface, when cut open, being of a beautiful green color. Retains its good quality after being ready to pick longer than any other variety. Oz. 10c., 1/4 lb. 20c., lb. 75c.

Rocky Ford. The advent of this valuable variety has done more to popularize muskmelons than any other sort. The ground color of the skin is, when ripe, of a rich, greenish gold, the netting is very prominent and is light in color, which makes the outer appearance very attractive. It is very sweet and juicy in flavor, and is entirely void of any stringy character. Oz. 10c., 1/4 lb. 20c., lb. 60c.

Long Island Beauty. On style of Hackensack. The earliest and finest in quality, and the most beautiful muskmelon. Oz. 10c., 1/4 lb. 40c., lb. $1.50.

Netted Gem. Early; small and of fine flavor; green flesh. Oz. 10c., 1/4 lb. 20c., lb. 75c.

Nutmeg. Named from its shape; green flesh, sweet; good for main crop; early. Oz. 10c., 1/4 lb. 25c., lb. 90c.

Extra Early Hackensack. Ripens ten days earlier than the Hackensack; very early. Oz. 10c., 1/4 lb. 25c., lb. 90c.

Orange Christina. One of the finest orange sorts; round, very sweet and very early. Oz. 10c., 1/4 lb. 30c., lb. $1.00.

Acme, or Baltimore. Early, oblong, pointed, light green flesh; a fine shipper. Oz. 10c., 1/4 lb. 20c., lb. 75c.

Paul Rose. Beautiful salmon-colored flesh. Oz. 10c., 1/4 lb. 25c., lb. 90c.

Newport. Early, oblong, pointed; very fine flavor. Oz. 10c., 1/4 lb. 30c., lb. $1.00.

Green Montreal. Large, round, netted; flesh thick and light green; late. Oz. 10c., 1/4 lb. 30c., lb. $1.00.

Banana Citron. Cucumber-shaped; highly perfumed of indifferent quality; late. Oz. 10c., 1/4 lb. 25c., lb. 90c.

All varieties of Melon in regular-size packets 5 cents each, postpaid.

WATERMELON

One ounce for 30 hills; four pounds to the acre

Kolb Gem. Large, bright red flesh of fine quality, and a good shipper: intermediate. Oz. 10c., 1/4 lb. 20c., lb. 60c.

Jumbo. Flesh red and very sweet. Oz. 10c., 1/4 lb. 20c., lb. 60c.

Duke Jones. Early; very heavy yielder. Best for the home garden. Oz. 10c., 1/4 lb. 20c., lb. 60c.

Dark Icing. Solid, with thin, dark green skin; of superior quality; white seed; early. Oz. 10c., 1/4 lb. 20c., lb. 60c.

Kleckley’s Sweet. Skin dark green; thin rind; flesh scarlet, and luscious quality. Oz. 10c., 1/4 lb. 20c., lb. 75c.

Dixie. Excellent quality; very large and solid; flesh red; intermediate. Oz. 10c., 1/4 lb. 20c., lb. 60c.

Mountain Sweet. An old and reliable sort; flesh red; late. Oz. 10c., 1/4 lb. 20c., lb. 60c.

Cole Early. Medium size; red flesh, green skin. Oz. 10c., 1/4 lb. 20c., lb. 60c.

Sweet-Heart. Very large; bright skin; fine quality. Oz. 10c., 1/4 lb. 20c., lb. 60c.

Citron. Round and handsome; for preserving; red seed. Oz. 10c., 1/4 lb. 20c., lb. 60c.

Triumph. A cross of Duke Jones and Kolb Gem, having the handsome dark green color of the former and the fine shipping qualities of the latter; but infinitely superior in flavor, and grows much larger than either. Oz. 10c., 1/4 lb. 25c., lb. 70c.
ONION

One ounce for 100 feet of row; six pounds to the acre.

BEWARE OF CHEAP IMPORTED SEED

Our stock is all Connecticut-grown from choice bulbs, carefully selected by hand and is unsurpassed in this country.

Southport White Globe. A large globe-shaped variety, with white skin, fine flesh, handsome shape and a goodkeeper. Oz. 20c., ¼ lb. 60c., lb. $2.00.

Southport Large Red Globe. Very similar to the Southport Yellow Globe in shape and size, but ripens somewhat later, maturing a few days later than the Red Wethersfield. It is a splendid keeper and of fine quality. Oz. 20c., ¼ lb. 40c., lb. $1.50.

Southport Large Yellow Globe. This fine American variety is entirely distinct from Danvers. It is a very handsome, round variety, of large size, white flesh, fine-grained, mild, very firm and the best of keepers. Oz. 20c., ¼ lb. 40c., lb. $1.50.

Extra Early White Bunch. A valuable variety for early bunching, being ready for market a week ahead of White Portugal and two weeks ahead of Southport White Globe. If sown thin and left to mature, they will produce good sized onions very early. In shape they are between Globe and Flat. Oz. 20c., ¼ lb. 60c., lb. $2.00.

Noll’s Improved Yellow Globe Danvers. This is a decided improvement on Yellow Globe Danvers, owing to its perfect, uniform shape, without neck, are larger, and of a dark straw color. A very heavy cropper and an excellent keeper. Oz. 15c., ¼ lb. 40c., lb. $1.25.

Yellow Globe Danvers. This is the standard variety for winter use in our Eastern markets, producing well-ripened bulbs averaging two inches in diameter and nearly globe shaped. Skin a light golden brown or pale yellow; flesh pure white, crisp and mild in flavor. Oz. 15c., ¼ lb. 30c., lb. 90c.

Large Red Wethersfield. This is the Standard Red Variety, and a favorite onion in the East, where immense crops are grown for shipment. Large; skin deep purplish-red; form round, somewhat flattened, flesh purplish white; moderately fine grained, and stronger flavored than any of the other kinds. Oz. 15c., ¼ lb. 30c., lb. 90c.

White Portugal, or Silver Skin. This is a specially selected sure ripening strain of the Silver Skin which is largely planted in the vicinity of Philadelphia for the purpose of raising sets. Seed should be sown thickly (about 60 pounds per acre) to prevent the sets from attaining too large size. Oz. 25c., ¼ lb. 60c., lb. $2.00.

White Dutch, or Hard Round Silver Skin. The best pickling onion ever introduced. It is uniformly small, round and handsome, with an opaque, white skin, which does not turn green under exposure to the sun. They are hard and compact, but at the same time crisp and brittle. Oz. 20c., ¼ lb. 60c., lb. $2.00.

Yellow Strasburg, or Dutch. Bulbs quite flat, of a good size; skin rich yellow, turning to brown when exposed. Ripens early, flesh white, and of mild flavor; keeps well. It is one of the very best to grow for sets. Oz. 10c., ¼ lb. 30c., lb. $1.00, 10 lbs. $9.00. Prices on 25, 50 and 100-lb. lots will be quoted upon application.

Mammoth Yellow Prize-Taker, Best American-Grown. The American-Grown Prize-Taker Onion grows uniform in shape, of a nearly perfect globe, with thin skin of bright straw color. It is of immense size, measuring from twelve to eighteen inches in circumference, while under special cultivation specimen bulbs have been raised to weigh from three to five pounds each. It ripens up hard and fine, and presents the handsomest possible appearance; the flesh is pure white, fine grained, mild and delicate in flavor; excellent for fall and early winter. Oz. 15c., ¼ lb. 40c., lb. $1.40. In lots of 5 lbs. or more at $1.25 per lb.

Michigan, or Ohio Globe. Straw colored. Oz. 20c., ¼ lb. 40c., lb. $1.00.

Mammoth Garganus, or Silver King. Silvery white Italian. Oz. 20c., ¼ lb. 40c., lb. $1.50.

White Pearl, American Grown. Extra early; round; pure white; fine flavor. Oz. 25c., ¼ lb. 60c., lb. $2.00.

Red Extra Early Flat. Medium size; very early; deep red; mild flavor. Oz. 15c., ¼ lb. 30c., lb. 90c.

All varieties Onion in regular-size packets 5 cents each.

ONION SETS, Red, White, and Yellow, qt. 25c., pk. $1.25, bush. $4.00.

(THESE PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE.)
None of the text in the image is clearly legible or contains enough information to be accurately transcribed.
PEAS

One quart to 100 feet of row.

The New Meteor Pea. The finest early pea as yet introduced and likely to supersede that fine early pea, "Gradus," being earlier, harder in constitution, more prolific, and darker in color. It is nearly as early as our "Selected Extra Early," with pods containing 7 to 9 large round peas of rich flavor. The height of vine is about 3 feet. Pt. 20c., qt. 35c., pk. $2.25, bush. $8.00.

Prosperity, or Gradus. A great Extra Early Wrinkled Pea. This remarkable pea is not only large and of the best quality, but it is nearly or quite as early as the small, round early sorts. It is sold under two names, but the two strains appear to be identical. Gradus is a wrinkled pea, with vine growing about 30 inches high. The pods are of a bright green color, and measure four inches or more in length, being as large as Telephone and equally well filled with luscious peas—eight to ten or more in a pod. The peas are a first-class table quality and retain their color and attractive appearance after cooking. Pt. 25c., qt. 40c., pk. $2.50, bush $9.00.

Thomas Laxton. The finest early wrinkled pea yet introduced notwithstanding its great earliness. The pods are fully as large as Gradus, well filled with 7 to 9 luscious peas. It attains a growth of about 3 feet. Will please all who plant it. Pt. 20c., qt. 35c., pk. $2.25, bush. $8.00.

Nott's Excelsior. The Most Popular and Earliest Wrinkled Variety Grown for Market. The most valuable of all dwarf wrinkled varieties, surpassing in earliness, yield and quality. It grows about fourteen inches high, or about half as tall again as the American Wonder; usually ready for market in forty to forty-five days, about ten days later than our selected Extra Early. It is of a vigorous constitution and wonderfully productive. Pt. 15c., qt. 25c., pk. $1.75, bush. $7.00.

Nott's Selected Extra Early. For extra-earliness, productiveness and a pea to withstand greater change of weather we do not know of any variety that is superior, earlier, or would give market gardeners more profit or greater sales than this variety. Pods are well-filled and of a deep green color, which makes it desirable for shipping long distances. Not only are they the largest podded extra early, but entirely from runners, and the entire crop can be taken off in two pickings. Pt. 15c., qt. 25c., pk. $1.25, bush. $4.00.

First and Best. Extra early and prolific. Pt. 15c., qt. 25c., pk. $1.25, bush $4.00.

First of All. Very early, small pod. Pt. 10c., qt. 20c., pk. $1.25, bush. $4.00.

Philadelphia. Resembling First and Best. Pt. 10c., qt. 20c., pk. $1.25, bush. $4.00.

Dan'l O'Rourke Improved. Extra early; favorite market gardener sort. Pt. 15c., qt. 25c., pk. $1.25, bush. $4.00.

Alaska. One of the very earliest blue peas; quite productive. Pt. 15c., qt. 25c., pk. $1.25, bush. $4.00.

American Wonder. Extra early and productive, fine quality. Pt. 15c., qt. 25c., pk. $1.75, bush. $6.50.

McLean Little Gem. Extra early, straight pods. Pt. 15c., qt. 25c., pk. $1.75, bush. $6.50.

Extra Early Premium Gem. Long, well-filled, prolific pods. Pt. 15c., qt. 25c., pk. $1.75, bush. $6.50.

Early Eclipse, or Surprise. One of the earliest wrinkled sorts. Pt. 15c., qt. 25c., pk. $1.75, bush. $6.50.

McLean Advance. A fine standard sort of excellent quality. Pt. 15c., qt. 25c., pk. $1.25, bush. $4.00.

Horsford Market Garden. On the style of Advance; very prolific. Pt. 15c., qt. 25c., pk. $1.50, bush. $5.00.

Carter's Daisy or Dwarf Telephone. Dwarf than Telephone and earlier. Pt. 15c., qt. 30c., pk. $2.00, bush. $7.50.

Pride of the Market. Very large pods; green peas; sow thinly. Pt. 15c., qt. 25c., pk. $1.50, bush. $5.50.

Juno. Large, straight pods; fine quality; productive. Pt. 15c., qt. 25c., pk. $1.25, bush. $4.00.

Heroine. Large, full pods; productive; quality perfect. Pt. 15c., qt. 25c., pk. $1.50, bush. $5.50.

Shropshire Hero. Productive; fine flavor; handsome pods. Pt. 15c., qt. 25c., pk. $1.50, bush. $5.00.

Improved Stratagem. Superior to Stratagem, second early, large pods. Pt. 15c., qt. 25c., pk. $1.75, bush. $6.50.

Bliss Abundance or Everbearing. Of branching habit, second early. Pt. 15c., qt. 25c., pk. $1.25, bush. $4.50.

Telephone. Enormous pods and peas of first quality. Pt. 15c., qt. 25c., pk. $1.50, bush. $5.00.

Yorkshire Hero. A spreading variety, very productive. Pt. 15c., qt. 25c., pk. $1.25, bush. $4.50.
Improved Fillbasket. It is the largest-podded and heaviest-yielding second-early pea. In vine it is a stronger grower, harder and larger than Telephone and with darker foliage. The pods are glossy and attractive. The peas are almost smooth when dry. It reaches market after all the early sorts have gone, and is sure to sell on its beauty and quality. Pt. 15c., qt. 25c., pk. $1.50, bush. $6.00.

Champion of England. A well-known standard variety; sow thickly. Pt. 10c., qt. 20c., pk. $1.25, bush. $4.00.

Black Eye Marrowfat. Very hardy and prolific. Pt. 10c., qt. 20c., pk. $1.00, bush. $3.00.

Melting Sugar. One of the best edible pod sorts. Pt. 15c., qt. 30c., pk. $1.50, bush. $6.00.

**PARSNIP**

*One ounce to 150 feet of drill. Five pounds to the acre.*

Ideal True Hollow Crown. In this valuable new sort we have a greatly improved strain. The roots do not grow as long as the old Hollow-Crown variety, are of larger diameter at the shoulder, and taper off rapidly, making them more easily gathered. It is a very heavy cropper. The roots are very smooth and white, the flesh fine-grained and of most excellent quality. Oz. 10c., ¼ lb. 20c., lb. 60c.

Large Sugar, or Long Smooth Hollow Crown. The popular old sort. Oz. 10c., ¼ lb. 20c., lb. 50c.

**SELECTED SEED POTATOES**

### EARLY VARIETIES

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bovee</td>
<td>One of the very earliest potatoes of recent introduction.</td>
<td>Pk. 50c., bush. $1.50, bbl. $3.50.</td>
</tr>
<tr>
<td>Houlton Early Rose</td>
<td>We sell more of this variety than any other.</td>
<td>Pk. 50c., bush. $1.50, bbl. $3.50.</td>
</tr>
<tr>
<td>Early Ohio</td>
<td></td>
<td>Pk. 50c., bush. $1.50, bbl. $3.50.</td>
</tr>
<tr>
<td>Beauty of Hebron</td>
<td>Producive; of excellent quality.</td>
<td>Pk. 50c., bush. $1.50, bbl. $3.50.</td>
</tr>
<tr>
<td>Bliss' Early Triumph</td>
<td>Medium size, pink skin.</td>
<td>Pk. 50c., bush. $1.50, bbl. $3.50.</td>
</tr>
<tr>
<td>Pride of the South, or White Triumph</td>
<td></td>
<td>Pk. 60c., bush. $1.75, bbl. $4.00.</td>
</tr>
<tr>
<td>Early Norther</td>
<td>Several days earlier than the Early Rose, and equally prolific.</td>
<td>Pk. 50c., bush. $1.50, bbl. $3.50.</td>
</tr>
<tr>
<td>Early Puritan</td>
<td>One of the most valuable early varieties.</td>
<td>Pk. 60c., bush. $1.75, bbl. $4.00.</td>
</tr>
<tr>
<td>Queen</td>
<td>A grand potato, closely resembling Beauty of Hebron in appearance, color, size and shape, but it is much earlier and a heavier yielder.</td>
<td>Pk. 50c., bush. $1.50, bbl. $3.50.</td>
</tr>
<tr>
<td>Clarke's No. 1</td>
<td></td>
<td>Pk. 50c., bush. $1.50, bbl. $3.75.</td>
</tr>
<tr>
<td>White Peachblow</td>
<td>An extra early round potato.</td>
<td>Pk. 60c., bush. $1.75, bbl. $4.00.</td>
</tr>
<tr>
<td>Crown Jewel</td>
<td>Early and productive.</td>
<td>Pk. 60c., bush. $1.75, bbl. $3.75.</td>
</tr>
<tr>
<td>Irish Cobbler</td>
<td>Round, chunky sort.</td>
<td>Pk. 60c., bush. $1.75, bbl. $3.75.</td>
</tr>
</tbody>
</table>

### LATE VARIETIES

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carman No. 1</td>
<td>Resembles the Rural New Yorker No. 2 in shape.</td>
<td>Pk. 60c., bush. $1.60, bbl. $3.75.</td>
</tr>
<tr>
<td>Carman No. 3</td>
<td>One of the best late varieties.</td>
<td>Pk. 60c., bush. $1.60, bbl. $3.75.</td>
</tr>
<tr>
<td>White Star</td>
<td>A medium early variety of the best quality.</td>
<td>Pk. 50c., bush. $1.50, bbl. $3.50.</td>
</tr>
<tr>
<td>Rural New Yorker No. 2</td>
<td>A valuable variety of large size.</td>
<td>Pk. 60c., bush. $1.60, bbl. $3.75.</td>
</tr>
<tr>
<td>Green Mountain</td>
<td>Possesses many good qualities, among which may be specially noted its power of resistance to drought, its productivity of tubers of uniform size and appearance.</td>
<td>Pk. 50c., bush. $1.50, bbl. $3.50.</td>
</tr>
<tr>
<td>State of Maine</td>
<td></td>
<td>Pk. 50c., bush. $1.50, bbl. $3.50.</td>
</tr>
<tr>
<td>Rural Bush</td>
<td>A large medium early variety of pink color, oval shape.</td>
<td>Pk. 50c., bush. $1.50, bbl. $3.50.</td>
</tr>
</tbody>
</table>
PUMPKIN

One ounce to 50 hills, three pounds to an acre.

New Winter Luxury. This pumpkin is pronounced by hundreds of our customers the very best pumpkin for pies that they have ever known. It grows round and uniformly to a diameter of ten to twelve inches, and is enormously productive. Color, a beautiful yellow, very closely netted, like a netted muskmelon. As a winter keeper and cooking variety it stands unequaled. Oz. 10c., ¼ lb. 25c., lb. 75c.

Mammoth Golden Cashew. This variety differs from the white or cream colored Cashew in the outside skin being of a rich, golden orange color, and grows to a much larger size. In its early stages it is dark green, ripening to a warm rich yellow. Oz. 10c., ¼ lb. 30c., lb. $1.00.

Japanese Pie Pumpkin. This variety from Japan has proven a valuable addition. The flesh is very thick, of a rich salmon color, and solid, the seed cavity being very small. Unusually fine-grained, dry and sweet, having much the same taste and appearance as sweet potatoes when cooked. Oz. 10c., ¼ lb. 20c., lb. 75c.

Calhoun. This pumpkin has been thoroughly tested in all sections of the country, and is pronounced by many one of the best for pies. Shape nearly round, somewhat flattened on the ends; flesh inside of a deep salmon yellow, and of most excellent quality. Oz. 10c., ¼ lb. 25c., lb. 75c.

True Tennessee Sweet Potato. One of the very best pie pumpkins. They grow pear-shaped, to good size, slightly ribbed; skin is a creamy white; flesh very thick, creamy white, dry and fine grained, keeping well until late in the spring. Oz. 10c., ¼ lb. 25c., lb. 80c.

Golden Oblong. A very fine and productive variety, growing oblong to a length of sixteen to eighteen inches, and seven to eight inches in diameter. The outside skin is dark green when young, changing to a deep golden color as it ripens. Flesh rich yellow, very sweet, dry and excellent for pies. Oz. 10c., ¼ lb. 25c., lb. 75c.

Large Sweet Cheese, or Kentucky Field. A most popular variety. Fruit flattened, skin mottled light green and yellow, changing to rich cream color as it matures. Flesh yellow, thick, tender, very nutritious and of excellent quality; a most productive variety. Oz. 10c., ¼ lb. 15c., lb. 50c.

Genuine Mammoth Pumpkin. Also called “King of the Mammoths,” and New Mammoth “Jumbo” Pumpkin. This is the very best genuine strain of the true Mammoth Pumpkin. Fruits grow to enormous size, sometimes reaching two feet or more in diameter, and from one hundred to two hundred pounds or even more in weight. Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. $1.50.

Mammoth Etampes, Bright Red. This giant variety from France is quite celebrated, and has been grown in this country to enormous size. It is of a bright, glossy red color, a splendid variety to grow for exhibition purposes. Pkt. 10c., oz. 20c., ¼ lb. 40c., lb. $1.25.

Mammoth Tours, or Citrouille. A French variety which is used largely for cattle feeding. Oz. 10c., ¼ lb. 25c., lb. 85c.

Common Yellow Field. Productive; grown for feeding stock. Oz. 10c., lb. 35c.

All varieties of Pumpkin, except where noted, in regular size packets 5 cents each.

SPECIAL NOTICE

SEEDS ARE DIFFERENT FROM OTHER MERCHANDISE

The real value of seeds can only be known after months of labor. Buy your seeds of a reliable seed house with a reputation back of it. Seeds of real merit must be grown and sold by practical trained seedsmen, with a reputation made and to be maintained.

Don’t be misled by cheap prices—it may be very dear in the long run.

We sell absolutely nothing that we do not believe to be the best obtainable, and once a customer always a customer.
RADISH

One ounce will sow 100 feet of drill.

Bright Red Forcing Globe Radish. This is unquestionably the best red forcing variety for growing under glass; also very desirable for outdoor planting. It is of a brilliant scarlet color, with very short and small leaves, tender, crisp, and in quality all that could be desired. Will mature in twenty-eight days and can be grown very thickly in the row; unlike other sorts, it sells well throughout the year. Should be pulled when not more than two-thirds grown. Oz. 10c., 1/4 lb. 20c., lb. 50c., 5 lbs. 2.75.

Earliest Carmine, Forcing. The earliest variety in cultivation, deep scarlet, turnip-shaped, very small top, flesh crisp and white. Oz. 10c., 1/4 lb. 20c., lb. 60c.

Early Scarlet Globe, Forcing. A variety of distinct shape and brilliant color; short leaved. An excellent variety for forcing. Oz. 10c., 1/4 lb. 20c., lb. 50c.

Early Scarlet Turnip, White Tipped, Forcing. New forcing sort, maturing in about thirty days. 1/4 lb. 25c., lb. 45c.

Non Plus Ultra, Forcing. Round deep scarlet, crisp and tender; short leaved. One of the best for forcing. Oz. 10c., 1/4 lb. 20c., lb. 50c.

Early Scarlet Turnip. A well-known and highly esteemed variety, extensively grown for market. Oz. 10c., 1/4 lb. 20c., lb. 50c.

White Tipped Scarlet Turnip. Size medium; early and of delicate flavor; one of the best. Oz. 10c., 1/4 lb. 15c., lb. 30c.

Early White Turnip. A quick-growing variety, pure white, fine for early use. Oz. 10c., 1/4 lb. 20c., lb. 50c.

French Breakfast. Scarlet, with white tip, shape nearly oval, good for forcing or summer sowing. Oz. 10c., 1/4 lb. 15c., lb. 50c.

Golden Yellow, Olive Shaped. This is a fine new German Radish, equally well adapted as an early forcing or summer radish. It is of very rapid growth and fine quality; flesh white, tender; crisp and brittle. The outside skin is a bright, fresh yellow, and has a very small top. Oz. 10c., 1/4 lb. 20c., lb. 60c.

White Box. A very early, round, white variety, with a short top; excellent for growing in sash. Oz. 10c., 1/4 lb. 15c., lb. 50c.

OLIVE-SHAPED GOLDEN YELLOW RADISH.

Chartier. Distinct from any other radish in cultivation, the color at the top being crimson, running into pink about the middle, and from thereon downward it is a pure waxy white. Oz. 10c., 1/4 lb. 20c., lb. 60c.

New Pink Lady Finger. Grows perfectly straight and smooth, and from four to five inches in length. Their attractive rosy, pink-colored skin is very thin, and the flesh crisp and brittle, and of delightfully mild, pungent flavor; top short; stands a long time before going to seed. Without doubt it is the finest Long Pink Radish in cultivation, and outsells any other. Oz. 10c., 1/4 lb. 25c., lb. 75c.

WINTER VARIETIES

Rose China Winter. Bright rose color, flesh firm and piquant, fine for winter use. Oz. 10c., 1/4 lb. 20c., lb. 60c.

Half-Long Black Spanish. A very desirable radish for late summer and fall use. The flesh is white, crisp and tender; of quick growth, and stands the heat well. Oz. 10c., 1/4 lb. 25c., lb. 75c.

Long Black Spanish. One of the hardiest and best for winter use. Oz. 10c., 1/4 lb. 20c., lb. 60c.

Round Black Spanish. Oz. 10c., 1/4 lb. 20c., lb. 60c.
RADISH, WINTER VARIETIES—Continued

Large White Spanish. Root long, top shaped. Oz. 10c., ¼ lb. 20c., lb. 60c.

California Mammoth White Winter. First introduced into this country by the Chinese in California. It is pure white, about one foot long, and two or three inches through, tapering regularly to the tip. The flesh is tender and crisp, keeping well through the winter. Oz. 10c., ¼ lb. 25c., lb. 75c.

Celestial, or White Chinese. Popular wherever known. The root is long, cylindrical, with beautiful white skin and flesh. The flesh is tender and of good quality. Oz. 10c., ¼ lb. 30c., lb. $1.00.

All varieties of Radish in regular-size packets 5 cents each.

SPINACH

One ounce will sow 75 feet of drill. Twenty pounds will sow one acre.

Thick-Leaved. One of the best market sorts. Produces large, thick, strong, green leaf, somewhat crumpled, and possesses the valuable quality of standing a long time before running to seed. Oz. 5c., ¼ lb. 10c., lb. 20c., 10 lbs. and over 15c.

Improved Thick-Leaved (Viroflay). A newer sort, with very large thick leaves. Oz. 5c., ¼ lb. 10c., lb. 25c., 10 lbs. and over 15c.

Mammoth Italian. The finest second early variety yet introduced. It is very large, partly curled, an enormous yielder, but not as early as Thick-Leaved or Viroflay. For late spring or fall we can highly recommend it, as it stands a long time without running to seed. ¼ lb. 10c., lb. 35c., 10 lb. and over 25c.

Belgium Evergreen Long-Standing. This is without a doubt the finest long-standing spinach. It has large, dark green, thick leaves, and grows close to the ground. Will stand a great amount of hot weather before showing any tendency to run to seed and is an excellent variety for wintering over, as it is very hardy, and holds its dark green color where other varieties turn yellow. We do not recommend it as an early spinach. The demand by the market gardeners who know this variety has been so great for the past two seasons that we have been unable to supply the demand. We are growing a large quantity this season and hope to be able to fill all orders. ¼ lb. 10c., lb. 35c., 10 lb. and over 25c.

Parisian Long-Standing. A fine variety for spring sowing. This is a decided improvement over the ordinary long-standing spinach; leaves are very thick, dark green, broad, tender and somewhat curled. For wintering over it has proven harder than the American Savoy or Bloomsdale. Oz. 10c., lb. 25c., 10 lb. $2.25.

New Victoria. Leaves very dark green, almost black, very thick and spread out flat upon the ground. It is a long-standing variety, but not very hardy. Oz. 5c., lb. 20c., 10 lbs. and over 18c. per lb.

American Round-Seeded Savoy, or Bloomsdale. Popular for fall sowing. The leaves are large, thick, finely curled, heavy, are produced in great numbers, and stand handling better than most other sorts. Oz. 5c., lb. 25c., 10 lbs. and over 15c., bush. $6.00.

Norfolk Savoy. Long Island grown. Grown from selected stock. It is more curled than the Bloomsdale Savoy, will stand more cold weather, and will yield a heavier crop. Oz. 10c., lb. 30c., 10 lbs. $2.50, bush. $8.00. Prices for large quantities quoted upon application.

New Zealand. Produces leaves in great abundance throughout the summer; should be raised in heat and transplanted three feet apart each way into light, rich soil. Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. $1.00.

All varieties of Spinach 5 cents an ounce, postpaid.

SWISS CHARD, Or Spinach Beet

This beet produces leaves only, excellent as greens. Cultivate same as spinach, sowing the seed early in spring, in drills 1½ feet apart. Good cultivation will increase the delicacy and tenderness of the leaves. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 50c.

SORREL

One ounce will sow 150 feet of drill.

This plant is considered valuable for its acid properties; mixed with salads, it imparts an agreeable and refreshing flavor. Sow in shallow drills 12 inches apart, and thin out the young plants to six inches.

Large-Leaved French. Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. $1.25.

RHUBARB

Victoria. Very large, later than the Linnaeus. Pkt. 5c., oz. 20c., ¼ lb. 50c., lb. $1.50.

Linnaeus. Early and tender. Pkt. 5c., oz. 20c., ¼ lb. 50c., lb. $1.50.

RHUBARB ROOTS

Victoria. Clumps. Each 15c., doz. $1.25, 100 $8.00.

Linnaeus. Clumps. Each 10c., doz. $1.00, 100 $6.00.
SALSIFY—(OYSTER PLANT)

One ounce will sow 50 feet of drill.

Mammoth Sandwich Island (Improved). Market gardeners will find this the largest, smoothest and most profitable in cultivation. The top remains in good condition until late the following spring. Roots pure white in color and twice the size of the ordinary salsify sold as mammoth. Pkt. 5c., oz. 15c., $1.00.

SQUASH

One ounce will plant 20 to 40 hills. Four to six pounds will plant one acre.

Early White Bush Scallop. A very early and excellent market variety. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 50c.

Improved White Bush Scallop. It is a decided improvement on the old variety, being very much thicker in the center, and with little or no rim; a splendid market sort. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 75c.

Giant Yellow Summer Crookneck. This squash is twice as large as the ordinary Summer Crookneck, far more warty and several days earlier. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 75c.

Green Summer Crookneck. An excellent market variety. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 60c.

Boston Marrow. A well-known and highly popular winter variety; quality unexcelled. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 75c.

Delicata. This squash is an orange color, striped with dark green; it is very prolific and solid; the flesh is very dry and fine-flavored; can be used for both summer and winter, as it is a fine keeper. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 75c.

Fordhook. Bright yellow skin, flesh straw-yellow, dry and sweet, and the best in quality of all winter squashes. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 90c.

Marblehead. A variety resembling the Hubbard, but generally acknowledged to be superior. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 60c.

Golden Hubbard. This is a true Hubbard Squash except in color, which is bright red. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 90c.

Hubbard. A large, very hard-shelled variety of the first quality; keeps longer than the Marrows. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 75c.

Chicago Warted Hubbard. An improvement on the old-fashioned Hubbard; large size, dark green, almost black; distinguished by dense covering of knots, which justifies the name “Warted;” very thick flesh, first-class quality and a good keeper. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 75c.

Winter Crookneck. Excellent for winter; flesh close-grained, sweet and of fine flavor. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 60c.

Mammoth Chili. Grows to an immense size, often weighing 200 pounds. Pkt. 5c., oz. 15c., 1/4 lb. 40c., lb. $1.25.

Vegetable Marrow. Skin greenish-yellow; flesh white, soft, and of rich flavor; quite distinct. Pkt. 5c., oz. 10c., 1/4 lb. 30c., lb. $1.00.

Pine Apple. The skin and flesh are of a pure creamy white color; flesh very fine-grained and of excellent quality. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 60c.

Italian Vegetable Marrow. (Cocozella di Napoli). A variety producing large, oblong fruits, dark green at first, but becoming marbled with yellow and lighter green in stripes as they mature. Pkt. 5c., oz. 10c., 1/4 lb. 20c., lb. 75c.
TOMATO

One ounce will produce about 1,000 plants.

Noll’s New Challenger. The earliest tomato ever introduced. This variety was discovered growing in a field of Spark’s Earliana and the grower naturally concluded that its extreme earliness was worthy of attention and we are now able to offer it to our friends for the first time. It is five to seven days earlier than the Earliana, and the color and size of the fruit are about the same but not quite as smooth. The fruits are borne in clusters, and the vines having little foliage enables it to be planted close together. It is an enormous yielder and its extreme earliness places it at the head of the list of money makers. Should be planted on rich soil. Pkt. 15c., oz. 1.00, ¼ oz. $3.00.

King of the Early. An extra medium-sized smooth red tomato. This new variety ripens with the early Ruby, but is larger, smoother and a heavier cropper. It is earlier than the Earliana, but not quite so large. The fruit is borne in clusters, and the vines have very little foliage allows the tomatoes to ripen early and to be planted close together. It is an excellent extra early sort and we highly recommend it. To get best results it should be planted on rich soil. Pkt. 10c., oz. 60c., ¼ oz. $2.00, lb. $7.00.

Sutton’s Gold Mine. A decided improvement on Beauty, being much larger and a heavier yielder. It is solid and smooth and has a bright pink color. It matures about the same time as Beauty, and we highly recommend it where a tomato of that description is wanted. Especially valuable to Southern growers. Pkt. 10c., oz. 40c., ¼ lb. $1.50, lb. $5.00.

Chalk’s Early Jewel. The best large, early red, smooth variety offered. This magnificent tomato was originated by Mr. James Chalk, a market gardener near Philadelphia. It is very early, good size, smooth and very prolific, and holds up in size until the end. It is very solid, of a beautiful red color, making it a good shipper. Mr. Chalk brings his tomatoes to market while others are bringing Atlantic Prize and Early Richmond, and he gets double the price for them. If you want the best early red tomato you will get it by planting this variety. Pkt. 10c., oz. 40c., ¼ lb. $1.50, lb. $5.00.

Essex Hybrid. A very early pink variety similar to Acme. Pkt. 5c., oz. 20c., ¼ lb. 75c., lb. $2.50.

Trucker’s Favorite. Pulpish red; very solid; good keeper. Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. $2.50.

The Triumph. This is undoubtedly the best late red variety ever offered. It is larger than Stone and does not possess that acid flavor. It is very solid, almost free from seed, has a bright red color, perfectly smooth, and ripens up to the stem end. It is very prolific for such a large tomato and is especially valuable for canning. Can highly recommend it as the best all-round red tomato. Pkt. 10c., oz. 35c., ¼ lb. $1.25, lb. $4.00.

Selected Stone. Our stock is distinctly superior to most of that offered under this name, being more uniform, better colored and larger. Vines vigorous and productive. Fruit round, apple-shaped, very large, very deep red in color and astonishingly heavy. Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. $2.50.

Dwarf Champion. Quite distinct, early; resembles the Acme in appearance. Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. $2.50.

Trophy Improved. Very solid; standard late sort; grown extensively for canning. Oz. 25c., ¼ lb. 75c., lb. $2.50.
New Tomato, Livingston's Globe. This is another new variety originating with the Livingston's, of tomato fame. This fact of itself should warrant any one in giving it a trial. In shape it is notably distinct from all others, being a beautiful globe, with quite a goodly percentage of elongated (stem to blossom) fruits. See illustration, which gives a fairly good idea of its shape. This peculiarity permits of a greater number of slices to be taken than is possible with flat varieties. It is among the first to ripen; which is a very delicate and agreeable. A good general cropper and will be found well fitted to greenhouse growing or for early crops on stakes or trellis. The type is well established, any important variation being difficult to detect. Every grower of Livingston's New Globe will find in it strictly a new variety and one of great practical value. Those who grow tomatoes to sell will be pleased, as the beautiful and attractive globe-shaped glossy red fruits will sell readily at the top price. Seed offered in packets (40 seeds) only this season. Pkt. 20c., 3 pkts. 50c.

Magnus. A variety of recent introduction, producing purple fruit of the largest size; much smoother than most of the large fruited sorts, and matures earlier. Pkt. 5c., oz. 30c., ¼ lb. $1.00, lb. $3.50.

Paragon. Bright red; productive. Pkt. 5c., oz. 20c., ¼ lb. 60c., lb. $2.00.

Buckeye State. Very large, pink, solid. Pkt. 5c., oz. 20c., ¼ lb. 60c., lb. $2.00.

Husk Tomato, or Ground Cherry. Pkt. 10c., oz. 40c.

Spark's Earlena. A very early and prolific red tomato, but not as smooth nor as large as our Chalk's Early Jewel. Pkt. 10c., oz. 40c., ¼ lb. $1.25, lb. $4.00.

Red Pear-Shaped. Pkt. 5c., oz. 25c., ¼ lb. 75c.

New Wonderful. This is truly a wonderful tomato in many respects. It is about the size of Beauty, and matures with it or a little earlier. The color is a deep pink. It is an enormous yielder, is perfectly solid and as smooth as an apple, ripening evenly up to the stem end. An excellent variety for medium, early or main crop, and all who planted it last year are highly pleased with it and pronounced it a wonderful tomato. Pkt. 10c., oz. 40c., ¼ lb. $1.50, lb. $5.00.

Golden Queen. The finest, large, smooth, yellow tomato. Pkt. 10c., oz. 30c., ¼ lb. 75c., lb. $2.50.

Peach. Fruit resembles a peach. Pkt. 5c., oz. 25c., ¼ lb. 75c.

Yellow Plum. Round and regular; bright yellow; used for pickles. Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. $2.50.

Improved Acme. We have given a good deal of attention to improvement of this variety, and think we have succeeded in making it one of the smoothest and most uniform, medium sized, early, purple fruited sorts. Vine large, hardy, and productive, ripening its first fruit almost as early as any, and continuing to bear abundantly until cut off by frost. Pkt. 5c., oz. 20c., ¼ lb. 75c., lb. $2.50.

Beauty. Vines large, vigorous and heavy bearers; fruit large, uniform in size, very smooth; color of skin purplish pink. Pkt. 5c., oz. 20c., ¼ lb. 60c., lb. $2.00.

Matchless. A large, bright red tomato, which has become very popular in the East. The fruit is large, very smooth and symmetrical, ripening well to stem. The flesh is a rich, bright red color and of fine quality. Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. $2.50.

Ponderosa. Largest variety in cultivation. Pkt. 10c., oz. 40c., ¼ lb. $1.25, lb. $4.50.
TURNIP

One ounce will sow 150 feet of drill.

American Purple Top White Globe. The most popular variety of turnips for the market either for early or winter sales. The flesh and bottom are pure white, with a purple crown. This strain is grown for us by a Long Island market gardener from selected roots. It is the purest and most uniform of all Purple Top Globe Turnips and is a rapid grower; an excellent keeper. Oz. 10c., ¼ lb. 25c., lb. 75c.

Purple Top White Globe. (Imported Seed.) Principally used for feeding stock. Oz. 5c., ¼ lb. 15c., lb. 40c.

Noll's Golden Gem. A medium-sized globe shaped popular variety. The top is a beautiful light green, the bottom and flesh a deep yellow, and of excellent quality. It keeps well and is one of the best fall or winter varieties. Oz. 10c., ¼ lb. 25c., lb. 75c.

Extra Early Purple Top Milan. Similar to the White Milan, except that the roots are a little flatter and a beautiful purple red on the upper portion. All in all, these Milan Turnips leave nothing more to be desired in the way of an extra early garden turnip. Oz. 10c., ¼ lb. 20c., lb. 75c.

Extra Early White Milan. A splendid extra early turnip, in which the extreme earliness, small top and tap root of the Purple Top Milan are united with clear, white skin and flesh. Very desirable for early planting. Oz. 10c., ¼ lb. 20c., lb. 75c.

Red or Purple Top. (Strap Leaf) A well-known variety, extensively grown both for table and for stock. Oz. 5c., ¼ lb. 15c., lb. 40c.

Golden Ball or Orange Jelly. Its beautiful color and fine flesh have earned for it the synonym of “Orange Jelly,” which well describes its appearance when ready for the table. The bulb is of medium size, with small tap roots, and is early in maturing. Oz. 10c., ¼ lb. 20c., lb. 50c.

Yellow Globe. One of the best varieties for general crop; flesh very firm and sweet, and keeps well until late in spring; grows to a large size and is excellent both for stock and table use. Oz. 10c., ¼ lb. 20c., lb. 50c.

Yellow Stone. An excellent variety for early or late sowing; a good cropper and a fine keeper; valuable for table use. Oz. 10c., ¼ lb. 20c., lb. 50c.

Purple Top Yellow Aberdeen. Very hardy and productive, good keeper, globe-shaped and fine quality. Oz. 10c., ¼ lb. 20c., lb. 50c.

Long White, or Cow Horn. Matures very quickly; roots long, half above ground; flesh white, fine-grained, and of excellent quality for table use. Oz. 10c., ¼ lb. 20c., lb. 50c.

Large White Norfolk. A standard sort, usually grown for feeding stock, but like other large white varieties, though a little coarse it is of very good quality for the table. It is allowed to stand out during the winter in the south and southwest, where the tops are used for greens. Oz. 10c., ¼ lb. 15c., lb. 60c.

Pomeranian White Globe. This is one of the most productive kinds, and in good, rich soil roots will frequently grow to 12 pounds in weight. Oz. 10c., ¼ lb. 20c., lb. 60c.

Scarlet Kashmyr. The outer skin of this novelty is such a bright and beautiful red that they might be mistaken for radishes. The roots are flat, perfectly smooth, and have only a very small tap root. The flesh is white, tender, and of good flavor. Oz. 10c., ¼ lb. 25c., lb. 75c.

RUTA BAGA

Russian or Swede Turnip. Sow from 20th June to the middle of July, in drills, two feet apart, and thin out to eight or ten inches.

Long Island Improved. Our choicest stock grows entirely without neck, and very small top and tap root. Very quick growth, good globular shape, excellent table quality and best market variety. It is thoroughly fixed in type and entirely distinct from ordinary varieties which are used mainly for feeding stock. It has short leaves, grows clean and smooth as a turnip. We pronounce this the best and most desirable Ruta Baga grown, and most earnestly commend this fine sort to all who grow for market. Oz. 10c., ¼ lb. 25c., lb. 75c.

Purple Top Yellow. Imported seed. Principally used for feeding stock. Oz. 5c., ¼ lb. 15c., lb. 40c.

All varieties of Turnips in large-size packets 5 cents each
Seeds for Pot, Sweet and Medicinal Herbs

<table>
<thead>
<tr>
<th>Plant</th>
<th>Pkt.</th>
<th>Oz.</th>
<th>Lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anise</td>
<td>05</td>
<td>10</td>
<td>$0.80</td>
</tr>
<tr>
<td>Balm</td>
<td>05</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>Basil, Sweet (Ocimum basilicum)</td>
<td>05</td>
<td>20</td>
<td>1.25</td>
</tr>
<tr>
<td>Bene</td>
<td>05</td>
<td>25</td>
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<tr>
<td>Borage</td>
<td>05</td>
<td>20</td>
<td>1.25</td>
</tr>
<tr>
<td>Catnip</td>
<td>10</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>Coriander</td>
<td>05</td>
<td>10</td>
<td>75</td>
</tr>
<tr>
<td>Caraway (Carum carvi)</td>
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<td></td>
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<tr>
<td>Dill (Anethum graveolens)</td>
<td>05</td>
<td>10</td>
<td>60</td>
</tr>
<tr>
<td>Fennel, Sweet (Foeniculum officinale)</td>
<td>05</td>
<td>20</td>
<td>2.00</td>
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<tr>
<td>Fennel, Florence</td>
<td>05</td>
<td>25</td>
<td>2.00</td>
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<tr>
<td>Horehound</td>
<td>05</td>
<td>15</td>
<td>1.50</td>
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<tr>
<td>Lavender</td>
<td>05</td>
<td>13</td>
<td>1.50</td>
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<tr>
<td>Marjoram, Sweet (American)</td>
<td>10</td>
<td>40</td>
<td>5.00</td>
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</tbody>
</table>

Marjoram, Sweet (Imported). The tops are used in the summer for flavoring, of little value for drying. Pkt. 05 20 $1.50

Pennroyal. Has medicinal qualities. Pkt. 15 75

Rosemary. Yields an aromatic oil and water. Pkt. 05 30 3.00

Rue. Said to have medicinal qualities. Pkt. 05 30 3.00

Saffron. Used in medicine and also in dressing. Pkt. 05 10 75

Sage (Salvia officinalis). A hardy perennial possessing some medicinal properties, but cultivated principally for use as an condiment; it is being used more extensively than any other herb for flavoring and dressing. Sow early in spring (four to five pounds per acre in drills) on very rich ground, cultivate often and thin the plants to sixteen inches apart. Cut the leaves and tender shoots just as the plant is coming into flower and dry quickly in the shade. The plants will survive the winter, and may be divided. If this is done they will give a second crop superior in quality. Pkt. 05 15 1.40

Summer Savory (Satureja hortensis). A hardy annual, the dried stems, leaves and flowers of which are extensively used for flavoring, particularly in dressings and soups. Cultured as that of Sweet Marjoram. Pkt. 05 15 8.0

Thyme, Broad English Winter. This herb is perennial, and is both a medicinal and culinary plant. The young leaves and tops are used for soups, dressing and sauce; a tea is made from the leaves, which in some cases will relieve nervous headache. Sow as early as the ground will permit. Pkt. 05 30 3.50

Thyme, French Summer. Pkt. 05 25 3.00

Tansy. Generally used in bitters. Pkt. 10 35

Tarragon, True. Does not produce seed. Roots in fall and spring. Pkt. 05 35 2.50

Wormwood. Used medicinally; beneficial for poultry; planted in poultry yards. Pkt. 05 35 2.50

VEGETABLE PLANTS AND ROOTS

<table>
<thead>
<tr>
<th>Plant</th>
<th>Pkt.</th>
<th>Oz.</th>
<th>Lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cabbage, all varieties</td>
<td>10c.</td>
<td>per doz. 50c. per 100.</td>
<td></td>
</tr>
<tr>
<td>Cauliflower, all varieties</td>
<td>20c.</td>
<td>&quot; $1.25 &quot;</td>
<td></td>
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<tr>
<td>Horse Radish Roots</td>
<td>15c.</td>
<td>&quot; 75c. &quot;</td>
<td></td>
</tr>
<tr>
<td>Lettuce Plants</td>
<td>10c.</td>
<td>&quot; 75c. &quot;</td>
<td></td>
</tr>
<tr>
<td>Egg-Plants</td>
<td>30c.</td>
<td>&quot; $2.00 &quot;</td>
<td></td>
</tr>
<tr>
<td>Pepper Plants</td>
<td>20c.</td>
<td>&quot; 1.25 &quot;</td>
<td></td>
</tr>
<tr>
<td>Rhubarb Roots</td>
<td>$1.00</td>
<td>&quot; 6.00 &quot;</td>
<td></td>
</tr>
<tr>
<td>Tomato Plants, all varieties</td>
<td>15c.</td>
<td>&quot; 75c. &quot;</td>
<td></td>
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</tbody>
</table>

MISCELLANEOUS SEEDS

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.

Tares or Spring Vetches. Used for plowing under; sow one bushel to the acre. Lb. 8c., bush. $3.00.

Winter Vetches (Vicia villosa). For sowing in autumn. Lb. 8c., bushel of 60 lbs. $4.50.

Broom Corn, Improved Evergreen. Qt. 15c., bush. $3.00.


FARM SEEDS

OATS.—All the best and most profitable varieties. 75c. to $1.25 per bushel. Sow 2½ to 3 bushels per acre. (Special price quoted on application.)

WHEAT.—Grown especially for seed. Best varieties, such as Fultz, Red Mediterranean, Fullcaster, Gold Coin, etc., etc. About $1.75 per bushel. (Special price quoted on application.) Sow 1½ to 2 bushels per acre.

RYE.—Winter and spring, about $1.25 per bushel. Best seed stock. (Prices on application.) Sow 1½ bushel per acre.

BUCKWHEAT.—Japanese, Silver Hull and Common. About $1.50 per bushel. (Prices on application.) Sow about 1 bushel per acre.

BARLEY.—For seeding purposes $1.25 per bushel. (Special price on application.) Sow 2 to 2½ 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 1½ bushels per acre broadcast, with one-half bushel oats as a support; cut for hay before the peas mature. Excellent pigeon feed when dry. Pk. 50c., bush. $1.75.

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 2 to 8 bushels per acre. Pk. 50c. bush. $1.75. Special price will be quoted for large quantities.

MANGEL WURZELS.—All the very best sorts. Sow about 5 lbs. per acre. See page 6.

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. per acre.

CARROT.—Danvers Half-Long.—Highly recommended for stockfeeding. 75c. per lb., 5-lb. lots and over at 70c. per lb.

SOJA BEAN.—Used for green manuring purposes in preference to cow peas. Sow in May or June for plowing under. Pk. 65c., bush. $2.00.

PUMPKIN.—Valuable food for stock. Sow 3 lbs. per acre. (See page 19 for list of varieties and prices.)

RUTA BAGA.—(See page 26 for best variety and prices.) Sow 2 lbs. per acre.

MILLET SEED.—German Southern, or Golden Millet. Extra re-cleaned and true stock. About $1.50 per bushel. (Special price quoted on application.) Sow 1 bushel per acre.

HUNGARIAN GRASS, OR MILLET.—Best quality; about $1.50 per bushel. (Special price will be quoted on application.) Sow 1 bushel per acre.

TIMOTHY SEED.—Extra prime re-cleaned; about $2.50 per bushel. (Special prices will be quoted upon application.) Sow one-half bushel per acre.

CLOVER.—Red. Extra choice re-cleaned. The very best, entirely free from weeds. About $8.00 per bushel. (Special prices will be quoted upon application.) Sow one-third bushel (20 lbs.) per acre.

CLOVER.—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 September 15th; about 20 lbs. per acre. About $4.50 per bushel.

CLOVER.—Alfalfa, or Lucerne. 18c. per lb., $9.00 per bushel of 60 lbs. (Special prices with sample will be quoted on larger quantities.) Sow 20 lbs. per acre.

CLOVER.—Alsike. Best quality, extra clean. 20c. per lb., $9.00 per bushel of 60 lbs. Sow 10 lbs. per acre.

CLOVER.—White Dutch. Extra choice quality. 30c. per lb., 10 lbs. for $2.80, $15.00 per bushel. (60 lbs.) Sow 12 to 15 lbs. per acre. This is the clover largely used for lawn, although it is also valuable for permanent pasture use.

CORN—Arbuckle's Maryland Dent. This is one of the finest Dent corns ever offered. The ears are very large, the grain deep, and cob small. It will mature an enormous crop in 110 days, and does not require extra heavy soil, as excellent crops have been grown on medium light soils. We know of no variety that will yield a heavier crop. Qt. 15c., pk. 60c., bush. $2.00. We also have all the best sorts, such as Chester County Mammoth, Golden Beauty, Leaning Dent, Early Mastrodon, Early Yellow Canada Flint, Hickory King, etc., at $1.50 per bushel. Plant 8 to 10 qts. per acre.

ENSILAGE AND FODDER CORN

BLUNT'S PROLIFIC ENSILAGE.—Also called Mammoth Ensilage. Has produced seventy tons of fodder to the acre, and is one of the most popular. Pk. 60c., bush. $1.75, sack of 2 bush. $3.40, 10 bush, and over $1.65 per bush.

SOUTHERN HORSE-TOOTH.—Adapted for ensilage. Pk. 50c., bush. $1.50.

SUGAR CORN FOR GREEN FODDER.—Profitable for milch cows. Bush. $1.60, 5 bush. and over $1.50 per bush.

DWARF ESSEX RAPE.—A valuable forage plant. Lb. 12c., 10 lbs. $1.00, 100 lbs. $7.50.
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.

HOW TO MAKE A LAWN

Some previous cultivation, or at least a thorough turning over, should be given. A clayey 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 but 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 should be cut twice a month. Do not allow the clippings to remain on the ground, except they are very short.

Don’t forget to fertilize the Lawn or Grass Plot. Well fertilized ground stands the extreme drought much better than ground which is poor. We recommend Noll’s Perfection Lawn Dressing, $40.00 per ton, $4.50 per 200-lb. sack, $2.50 per 100 lbs. or 5 lbs. for 25c.

NOLL’S “BRANCH BROOK PARK” 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 re-cleaned, and enough white clover is added to make it strong and durable. Qt. 20 cts., bush. (14 lbs.) $4.00, five to ten bushels lots $3.75. Please note that we give 20 lbs. to the bush, which is nearly 1 1/2 bushels.

Shady Lawn Mixture. Specially adapted for lawns on which there are trees, and where the usual grass seeds do not thrive. Qt. 25 cts., bush. of 20 lbs. $5.00.

Mixture for Permanent Pasture Lands. This is a mixture made of the best and most hardy grasses, to form a permanent pasture. Sow two bushels to the acre. Bush. (20 lbs.) $3.25, 5 bush. lots $3.00 bush.

TIMOTHY SEED (Prime). About $2.50 per bush.

Extra Fancy Cleaned Kentucky Blue Grass. One of the most valuable sorts for lawn purposes, and as a pasture grass is indispensable. This grade is the best for sowing lawns. Qt. 20 cts., bush. (14 lbs.) $1.75.

Canadian Blue Grass. Adapted especially to high, dry situations. Lb. 15 cts., bush. (14 lbs.) $1.75.

English Rye Grass (Perennial Rye). Qt. 15 cts., bush. (24 lbs.) $2.00, five-bushel lots $1.80 per bushel, $7.00 per 100 lbs.

Italian Rye Grass. $2.00 per bushel. (18 lbs.)

Orchard Grass. For pastures, sowing under orchards or shady places. Lb. 20 cts., bush. (14 lbs.) $1.75.

Crested Dog’s Tail. An excellent grass for hard, dry soils; valuable for pastures or lawns; 25 lbs. to the acre. Lb. 35 cts., 100 lbs. $27.50.

Bromus inermis (Brome Grass). The best new grass for pasture or hay. Most valuable grass for dry lands; 35 lbs. to the acre. Lb. 20 cts., 100 lbs. $16.00.

Meadow Fescue. English Blue Grass. An excellent grass for permanent pasture or hay; the foliage is highly nutritious. Lb. 25 cts., 10 lbs. $2.00, 100 lbs. $16.00.

Sheep’s Fescue (Festuca ovina). Sow 40 lbs. to the acre. Lb. 20 cts., 100 lbs. $18.00.

Sweet Vernal (Perennial). Very fragrant. Lb. 60 cts., 10 lbs. $5.00.

Wood Meadow Grass (Poa nemoralis). Particularly adapted for pleasure grounds and lawns; will grow under trees where few other grasses can exist. Lb. 40 cts., 100 lbs. $35.00.

Herb, or Red Top Grass. Qt. 15 cts., bush. (10 lbs.) $1.00, sack of 50 lbs. $4.00. Special price quoted on larger quantities.

CLOVER SEED

White Dutch Clover. The best variety for lawns, remains green throughout the season; highest grade of seed only. Lb. 30 cts., 10-lb. lots 28 cts., 100 lbs. $25.00.

Alsike, or Swedish. Valuable for pasturage or ensilage. Lb. 20 cts., bush. (60 lbs.) $9.00.

Alfalfa, or Lucerne. Sow early in spring to secure a good stand before winter. Lb. 18 cts., bush. (60 lbs.) $9.00.

Bokhara Clover. Excellent for bee food. Lb. 30 cts., 10 lbs. $2.50.

Red Clover. The seed we offer is re-cleaned and free from weeds. Lb. 15 cts., bush. (60 lbs.) about $8.00. Subject to market changes.

Scarlet, or Crimson Clover. Lb. 12 cts., bush. about $4.50.

MILLET

Prices Fluctuate.

Common Millet. Qt. 15 cts., bush. (48 lbs.) $1.25.

German, or Golden Millet. Qt. 15 cts., bush. (50 lbs.) $1.50.

Hungarian Millet. Qt. 15 cts., bush. (48 lbs.) $1.50.

Egyptian, or East India Pearl Millet. Grows from eight to ten feet high. Sow 3 to 5 lbs. per acre. Lb. 25 cts., 10 lbs. $2.00.
GENERAL LIST OF
NOLL’S SUPERIOR FLOWER SEEDS

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 one packet of Alyssum Carpet of Snow, order one packet No. 71, etc. Please be careful to give the correct number, as a mistake in the number would result in getting the wrong seeds.

Our list has again been carefully revised and all inferior varieties discarded. A Trial Order will convince anyone of the high quality and superiority of our varieties. Florists, especially, will find our seeds of unequaled quality.

ABUTILON
(Chinese Bell-Flower, or Flowering Maple)
Greenhouse shrubs of strong growth and easy cultivation, free-flowering, with beautiful drooping bell-shaped flowers.
15 Magnificent New French Hybrids, Mixed. Handsomest varieties only, comprising upwards of 25 sorts; make splendid blooming house plants for winter; 2 to 6 ft. Pkt. 10c., trade pkt. 30c., oz. $3.00.

ACHILLEA
25 The Giant Pearl. Producing an abundance of charming, large, double, pure white flowers throughout the summer; splendid for cutting; excellent florist’s flower; hardly perennial, of easy culture; 18 in. Pkt. 10c., trade packet 30c.

ALYSSUM
These flower profusely throughout the season, thriving in flower garden, window boxes, vases, etc.; also well adapted for ribbon lines and edgings; very fragrant; hardy annual.
70 Sweet Alyssum. White; trailing; the finest variety for cut flowers; 8 in. Pkt. 5c., trade pkt. 10c., oz. 20c.
71 Carpet of Snow. Pure white; grows only two to three inches high and flowers profusely; in fact, it is a perfect carpet of snow throughout the season. We have counted as many as 300 heads of snow-white flowers open on one plant at one time. The best sort for pot culture. Pkt. 5c., trade pkt. 20c., oz. 50c.
72 A. Saxatile Compactum (Basket of Gold). Beautiful golden yellow; 1 ft. Pkt. 5c., trade pkt. 10c.

AGERATUM
Ornamental foliage and flowering annually of striking effect; they are of rapid growth, easy culture and very showy, with flower spikes of richly colored foliage. For semi-tropical gardening they are unique and effective; 3 ft.
63 Blue Gem. Beautiful, large, dark blue flowers; finest blue variety for bedding and pot culture; 6 in. Pkt. 5c., trade pkt. 15c., oz. 50c.
64 White Gem. The best white variety for bedding or pot culture; 6 in. Pkt. 5c., trade pkt. 15c., oz. 50c.
65 Mixed. Pkt. 5c., trade pkt. 10c., oz. 35c.

AMARANTHUS
One of the leading plants for beds or borders and very useful where cut flowers are in demand; in bloom the whole summer; also good for winter blooming; annuals.
80 A. Caudatus (Love-Lies-Bleeding). Long racemes of curious looking blood-red, drooping flowers. Pkt. 5c., trade pkt. 10c.
82 A. Tricolor Splendens (Joseph’s Coat). Foliage very brilliant and showy; yellow, scarlet and green; a great improvement on A. Tricolor. Pkt. 5c., trade pkt. 10c.
83 Mixed. Comprising over 20 beautiful sorts. Pkt. 5c., trade pkt. 15c.

ANTIRRHINUM (Snapdragon)
One of our most showy and useful border plants. They succeed in any good garden soil, and are very effective in beds; will bloom until frost if seed pods are removed. Hardy perennials, blooming the first year.
120 New Giant-Flowering, Mixed. Embracing 12 of the most beautiful varieties, rivaling the finest orchids in color and markings. Extra quality; 2 ft. Pkt. 10c., trade pkt. 20c., oz. 60c.
121 Tom Thumb, Finest Mixed. Remarkably gorgeous colors, in endless variety, unsurpassed for beds, borders or pots; 10 in. Pkt. 10c., trade pkt. 20c., oz. 75c.
122 Queen of the North. The finest of all Snapdragons; forms an excellent plant one foot high; each plant occupies a space of one to one and one-half feet, and is densely covered with large white flowers. A beauty for beds and borders; also valuable for pot culture. Pkt. 15c., trade pkt. 15c., oz. 50c.
123 Tall, Mixed. Pkt. 5c., trade pkt. 15c., oz. 40c.
AQUILEGIA (Columbine)

Very handsome, ornamental hardy perennial plants, growing one to three feet high; of easy cultivation, and bearing in profusion large flowers of novel shape and in great variety of color.

133 Single, Mixed. Extra quality, embracing 20 beautiful sorts; 2 ft. Pkt. 5c., trade pkt. 15c., oz. 50c.

134 Double, Mixed. Comprising 25 of the handsomest and best sorts only; 18 in. Pkt. 5c., trade pkt. 15c., oz. 50c.

ARISTOLOCHIA

140 A. Elegans (Dutchman’s Pipe). A rapid-growing climber; large heart-shaped foliage, and very curious brownish-purple flowers, resembling a pipe; hardy perennial; 30 ft. Pkt. 10c., trade pkt. 30c.

ASPARAGUS

146 A. Plumosus Nana. This graceful climbing asparagus has foliage finer than that of the most delicate fern, and will last for weeks after being cut. It is an excellent house plant, succeeding under almost any conditions. Pkt. 15c., 100 seeds $1.00, per 1000 $8.00.

147 A. Sprengeri (Emerald Feather). One of the best plants to grow in suspended baskets, for greenhouse or for outdoors in the summer. The fronds frequently grow four feet long and are now considered indispensable in all fine decorations; grows readily from seed. Pkt. 10c., 100 seeds 50c., per 1000 $2.00.

Mammoth-Flowered Chrysanthemum Asters

These magnificent Asters we have secured from a celebrated Japanese aster specialist. They combine more points of merit than any other one class of asters, bearing extraordinarily large semi-spherical double flowers, averaging five inches in diameter, of the most symmetrical form. They are of great durability, the petals being of splendid substance, withstandng storms, rains and hot suns better than any other asters, coming through such vicissitudes as gloriously beautiful as ever. The plants form sturdy, compact bunches, and are remarkably regular in form and even in height, so that a row or bed of them presents an unbroken sheet of brilliant color. The finest tall class for either cut flowers or pot culture; height about 22 inches.

160 White. Handsome, pure satiny white, fine form.
161 Scarlet. Magnificent, glowing crimson-scarlet.
162 Peach Blossom. Extra fine, lovely bright rose.
166 Light Blue. Beautiful light azure blue.

Each color, pkt. 10c., trade pkt. 40c., oz. $2.50.

Our Asters are unequaled in quality, size and color. All our Aster seed is grown by specialists of well-known renown, and flowers are upon getting better varieties and colors of higher quality and greater perfection in form and doubleness than from any other seed establishment in America.

All Asters require very rich, light soil, and in hot, dry weather should be mulched with well-rotted manure, and frequently supplied with manure water.

QUEEN OF THE MARKET ASTERS

The earliest flowering varieties.

175 White.
176 Pink.
177 Light Blue.

Each of the above, pkt. 10c., trade pkt. 20c., oz. 60c.

IMPROVED VICTORIA ASTERS

Undoubtedly the most handsome aster in cultivation, and we have an excellent strain of it. Flowers large and perfectly double, of globular shape and beautifully imbricated; plants are of fine pyramidal form. 12¾ feet high.

200 Pure White.
201 Apple Blossom.
202 Light Blue.

Each of the above, pkt. 10c., trade pkt. 40c., oz. $2.50.

203 Crimson.
204 Violet.
209 Above colors mixed.

218 Dark Blue.
219 Crimson.

178 Dark Blue.
179 Crimson.
180 Mixed.

Each of the above, pkt. 10c., trade pkt. 40c., oz. $2.50.
PEONY-FLOWERED ASTERS (Truffaut's)

One of the handsomest sorts. The plants grow from 18 to 24 inches high; the flowers are borne on long, wiry stems, are very large, from three to four inches in diameter, very double and in shape like a peony.

210 Pure White. 212 Pink.
211 Gravelotte, deep blood. 213 Light Blue.
214 Purple, Violet.

Each of the above, per pkt. 10c., trade pkt. 30c., oz. $2.00.

223 Superb, Mixed. Comprising all the above and many other showy sorts. Pkt. 10c., trade pkt. 30c., oz. $2.00.

SEMPLE’S LATE-FLOWERING BRANCHING ASTERS

Superior to any other class of late-flowering branching aster, lengthening the aster season until frost. The flowers are large, four inches across, are very double, of purest colors, and are borne on long stems. They begin blooming about the 1st of September. Strong growers. 18 inches to 2 feet high. Good for cutting.

230 White. 232 Indigo.
231 Lavender. 233 Shell Pink.

Each color, pkt. 10c., trade pkt. 25c., oz. $1.50.

GIANT COMET ASTERS

Flowers of immense size, often 6 inches across, composed of long, wavy, twisted petals, gracefully formed into loose yet densely double half-globes. The plants attain a height of 15 inches, each plant bearing from 20 to 30 of these magnificent flowers on long stems, which gives them an added value for cutting for vases.

234 Mixed. Pkt. 10c., trade pkt. 25c., oz. $1.50.

OSTRICH FEATHER ASTERS

This magnificent class bears some resemblance to the Comet, differing in the candelabrum form of growth and greater freedom of bloom, but its greatest merit is in the flowers, which are of immense size; made up of much longer, more loosely formed petals, equaling the best Japanese chrysanthemums. We offer two distinct and beautiful colors, viz.:

235 Pure White. 236 Azure Blue.
237 Bright Rose. 238 Dark Violet.
239 Mixed.

Each, pkt. 10c., trade pkt. 30c., oz. $2.00.

BALSAM APPLE

(See Momordica)

BALLOON VINE

A rapid-growing annual climber; succeeds best in light soil and warm situation; flowers white; seed-vessels look like miniature balloons.

325 Balloon Vine (Cardiospermum) Pkt. 5c., trade pkt. 10c., oz. 20c.

BEANS

330 Scarlet Runner. Rapid climber, fiery scarlet. Pkt. 5c., pint 20c., by mail 30c.
BEGONIA

340 Double Tuberous Rooted, prize mixed. Very large flowers; unsurpassed quality. Pkt. 25c., trade pkt. $1.00.

341 Single Tuberous Rooted, prize mixed. An unrivaled strain of curiously formed flowers saved from selected flowers of the largest and most brilliant colors only. Pkt. 15c., trade pkt. 50c.

342 Vernon Grandiflora Dwarf. A dwarf, compact habit, adapting it for many purposes for which the taller varieties are not suitable, such as edgings, etc. Large, bright red flowers. Pkt. 10c., trade pkt. 25c.

BROWALLIA (Amethysts)

Handsome annuals, with blue and white flowers completely studding the bushy plants during the whole summer; fine for garden beds in summer or pot culture in winter if sown in August. 1 ft.

371 B. Speciosa major. A beautiful new large-flowering variety of the most brilliant ultramarine blue, especially valuable as a pot plant for winter and early spring flowering. Excellent florist’s flower. Pkt. 10c., trade pkt. 25c.

372 Mixed Colors. Pkt. 5c., trade pkt. 15c., oz. 50c.

BRYONOPSIS (Laciniosa Erythrocarpa)

130 A beautiful summer climber with palmate ivy-like leaves of pale green color. Its yellow flowers are followed by pretty cherry-like green fruits, which change to bright scarlet, marbled with white. Very pretty for training over trellises, arbors, porches, fences, etc. The fruits are used for hair ornaments by the women of Japan. 10 ft. Pkt. 5c., trade pkt. 15c.

CALCEOLARIA

An ornamental plant, producing a mass of beautiful pocket-like flowers; a universal favorite for decorating the greenhouse or conservatory. Our strains can be relied upon to produce nothing but flowers of the largest size and most brilliant coloring.

400 C. Hybrida grandiflora pumila compacta. 1 ft. Pkt. 25c., trade pkt. 75c.

405 C. Hybrida robusta grandiflora. Large, brilliant, self-colored and beautifully marked tigered flowers, mixed. Finest class for florists or exhibition purposes; an unrivaled strain. Pkt. 40c., half trade pkt. 60c., trade pkt. $1.00.

410 Cactus. Choice mixed. Pkt. 10c., trade pkt. 35c.

CALEDENDULA

Remarkably profuse, dwarf, bushy annuals, blooming continuously and abundantly; of easy culture; indispensable for summer garden or for pot culture in the winter; 1 ft.

500 Prince of Orange. Flowers are about twice as large as any other (often four inches across), and perfectly double to the center. The plant is also very dwarf in habit, and produces its enormous blooms of a brilliant orange-red very freely, thus making it doubly valuable as a pot plant, and it is really one of the most satisfactory; 1 ft. Pkt. 5c., trade pkt. 15c., oz. 25c.

505 Mixed. Many beautiful sorts; 1 ft. Pkt. 5c., trade pkt. 15c., oz. 25c.

CANNAR (Indian Shot Plant)

Highly ornamental plants, producing a rich effect by their large, broad and massive foliage and spikes of brilliant flowers. Soak the seeds 12 hours in hot water before planting; sow in sandy loam or peat, and place in a hotbed; when up to the second leaf, pot off singly and keep under glass until the proper season for planting out.

Large-Flowered Dwarf French

555 Madame Croy. Dazzling scarlet, edged with golden yellow, very free bloomer and vigorous grower. Pkt. 10c., oz. 25c.

555 Choice mixed. Pkt. 5c., oz. 15c., ½ lb. 40c., lb. $1.00.

CALLIOPSIS, OR COREOPSIS

These beautiful "Bright Eyes" are showy summer bedding annuals, with large bright flowers borne in great profusion all summer long, and succeeding almost everywhere. They are elegant for garden decoration and fine cutting.

510 C. Lanceolata grandiflora. Very large flowers, averaging four inches across, of a bright golden yellow, produced in great profusion for a long period, fine for cutting, hardy, perennial; flower first year; 2½ ft. Pkt. 5c., trade pkt. 15c., oz. 50c.

512 Mixed. Very showy, brilliant yellow, brown velvet crimson, blotched and striped sorts, excellent for borders, bloom of long duration, thrive anywhere, should be in every garden; this class embraces about twenty beautiful annual sorts; 1 to 2 ft. Pkt. 5c., trade pkt. 10c., oz. 25c.
CAMPANULA (Canterbury Bells)

Well-known, beautiful, hardy, herbaceous perennial, bearing a great profusion of attractive bell-flowers; thriving best in light, rich soil; some varieties flower the first season if planted early.

523 C. Media, single, mixed (Canterbury Bell); 2½ ft. Pkt. 5c., trade pkt. 10c., oz. 35c.
524 C. Media, double, mixed (Double Canterbury Bell); 2½ ft. Pkt. 10c., trade pkt. 25c., oz. $1.50.

CANDYTUFT (Iberis)

An old favorite, flowering profusely throughout the whole season; great favorite for beds, edgings, pots and borders; the plants are very fairly covered with blossoms, and of the easiest culture; 1 ft. high.

ANNUAL VARIETIES

540 Giant White Perfection. Producing large, white trusses of branching habit, and very free-blooming; the finest annual sort for summer cutting. Pkt. 10c., trade pkt. 20c., oz. 50c.
541 Little Prince. The finest dwarf white. Pkt. 10c., trade pkt. 20c., oz. 50c.
542 Gem Hybrids. Mixed. A new type candytuft, forming dense, bushy pyramidal plants, which form a mass of large, showy flowers, lasting a long time. We consider it the most desirable candytuft in cultivation and are sure that all who grow it will be delighted with its chaste beauty. The very best sort for pot culture or bedding; white, pink, crimson and lilac, mixed; 6 in. Pkt. 10c., trade pkt. 25c., oz. $1.00.
543 Empress. White. Pkt. 5c., trade pkt. 10c., oz. 25c., lb. $2.00.
544 Mixed. Crimson, purple, white, carmine and rose; fine early-blooming border-plants. Pkt. 5c., trade pkt. 10c., oz. 20c.

HARDY PERENNIAL VARIETIES

545 C. sempervirens. Profuse white blooming hardy perennial, coming in flower early in spring; much used for cemeteries, rockeries, etc.; 1 ft. Pkt. 10c., trade pkt. 25c.
546 C. Gibralterica. Very fine species, with white flowers, shading off to lilac. Pkt. 10c.

HARDY CARNATION

Carnations are general favorites for their delicious fragrance and richness of colors. They are indispensable both for greenhouse culture in winter and for the garden in summer.

51 Giant Marguerite, Scarlet. Brilliant scarlet, extra double flowers; very desirable; 1 ft. Pkt. 10c., trade pkt. 50c., oz. $5.00.
52 Giant Marguerite, White. Pkt. 10c., trade pkt. 40c., oz. $2.50.
53 Giant Marguerite, Mixed. New perpetual flowering variety, blooming in four months from seed; beautiful colors of extra quality; very double and fragrant; 1 ft. Pkt. 5c., trade pkt. 25c., oz. $1.50.

544 Double Early Variety, Mixed. Pkt. 10c., oz. 25c, trade pkt. 25c., oz. $2.50.

CANARY BIRD VINE

530 Yellow flowers with ornamental foliage. A good winter bloomer in the greenhouse. It is one of the most beautiful of all climbers, its elegant foliage adding so much to the beauty of the blossoms. 10 ft. Pkt. 5c., trade pkt. 10c., oz. 50c.

CASTOR OIL PLANT (See Ricinus)

CELERIA, OR COCKSCOMB.

Very popular annuals of the easiest culture, producing large, ornamental, comb-like heads. Not only are they highly prized for summer flower-beds, but they make fine pot-plants.

580 Cristata, Giant Maxima, Dwarf. Bright crimson combs, dark foliage, the finest red. Pkt. 10c., trade pkt. 50c.
584 Cristata, Finest Mixed. Saved from selected combs. Pkt. 5c., trade pkt. 25c.
583 Plumosa, Thompsoni Magnifica. Improved feathered cockcomb. A big improvement on Plumosa as the combs are much larger and broader and the colors are more brilliant. Pkt. 10c., trade pkt. 25c.

CENTAUREA CYANUS

(Comes Sailors, Cornflower or Blue Bottle)

A favorite annual. Largely used as a cut flower; 18 in.
603 Large-Flowered, Deep Blue. Pkt. 5c., trade pkt. 10c., oz. 25c.
606 Large-Flowered, Mixed. Six shades. Pkt. 5c., trade pkt. 10c., oz. 25c.
607 Large-Flowered, Double Mixed. Pkt. 5c., oz. 30c.
CENTAUREA ODORATA (Giant-Flowering Cornflowers)
These may be described as gigantic cornflowers, and are of the same easy culture, succeeding everywhere. But as cut flowers they are greatly in advance of the old Centaurea Moschata, the flowers being from two to four inches in diameter, of graceful form and sweetly scented. A sowing made out of doors in April, May and June will furnish an abundance of bloom throughout the summer. They can always be sown indoors in January or February for Easter flowering.

608 C. Chamaeleon. Pale yellow on opening, turning to a beautiful rose color. Pkt. 10c.
609 C. odorata. Light blue, highly fragrant. Pkt. 10c.
610 C. Margaritace. Snow-white blossoms. Pkt. 10c.
611 C. niveoalbus (Yellow Sweet Sultan or Greek Cornflower). Very showy, large, bright-yellow flowers, sweetly scented. Pkt. 5c.
612 The Above Mixed. Pkt. 10c., trade pkt. 25c.

CENTAUREA (White-Leaved "Dusty Miller")
Fine for bedding, vases, hanging baskets and pots; extensively used for margins. Sow seed from December to April. Half-hardy perennials.
615 C. candidissima. Broad-cut foliage; 1 ft. Pkt. 10c., 500 s. 25c., 1000 s. 40c., oz. $1.50.
616 C. gymnocarpa alba. Fine-cut foliage; 1½ ft. Pkt. 10c., trade pkt. 25c., oz. 60c.

CHRYSANTHEMUM
Showy and effective garden favorites. The hardy annuals are summer-flowering border plants; good for pot culture and quite distinct from the autumn-flowering varieties.

621 Chinese and Japanese Autumn-Flowering Varieties. This seed has been saved from a large, magnificent imperial collection; will bloom first year if sown early; hardly annual. Pkt. 10c., trade pkt. 50c.

CLEMATIS (Japanese Virgin’s Bower)
Hawthorn-scented blossoms, a grand plant for piazzas, fences—indeed, any position where a climber is wanted. It is just the thing for covering terraces or embankments; does equally well in sun-shine or shade, and stands unrivaled as a plant for the cemetery.
661 Jackman’s Flowering Hybrids. 15 ft. Pkt. 20c., trade pkt. 50c., oz. $2.50.

CLEOME PUNGENS (Giant Spider Plant)
665 A robust plant, growing vigorously four to five feet high, unaffected by wind or weather, and flowering profusely for months. The flowers are very showy, with long, slender stamens, single petals measuring an inch across, and of a bright rose color. The long, slender seed-pods are carried upon still longer stipules, giving the effect of a many-legged spider, with the bright bunch of flowers as the head. It grows freely from seed, thrives luxuriantly, and blooms all summer. It is also one of the very best honey-producing plants.

680 C. scandens (Blue). Pkt. 10c., trade pkt. 15c., oz. 50c.

COBAEA
Elegant, rapid-growing climbers, attaining a height of 20 to 30 ft.
680 C. Scandens (Blue). Pkt 10c., trade pkt. 15c., oz. 50c.

CINERARIA
Our strain of cineraria seed is unsurpassed for beautiful variety, richness of color, as well as perfection of form and large size of flower. They are unequalled for profusion of bloom, size of flower and general excellence.

633 Noll’s Large-Flowering Half-Dwarf, Mixed. The finest class for florists. Pkt. 40c., trade pkt. $1.00.
634 Choice Mixed. Pkt. 25c., trade pkt. 50c.
635 Stellata, Star Cineraria. Very profuse, small-flowering variety for cutting and decorating purposes. 3 ft. Pkt. 25c., trade pkt. $1.00.

COFFEA ARABICA (Coffee-Tree)
685 The coffee of commerce. Seeds should be sown in boxes indoors, about January or February, and planted out when all danger of frost is past. Pkt. 10c., 3 for 25c.

COLEUS
700 Finest Hybrids, mixed. Sown from a noted private collection of large-leaved sorts, with extraordinary and superbly rich markings. Pkt. 10c., trade pkt. 50c.

COTTON
711 The cotton plant is always interesting, particularly to the young people of the North. The large yellow Hibiscus-like flowers are followed by pointed pods, which, on coming to maturity burst and display a profusion of white down, which forms the cotton of commerce. In the North, if the seeds are started early in a hotbed or in the house, the plants will produce mature pods before frost. Pkt. 10c.

ROYAL ENGLISH COWSLIPS
712 Mixed. Hardy; one of the most beautiful early-blooming spring flowers; fine for beds or pots, producing large umbels of magnificent flowers of intense brilliancy of color and great variety of marking, borne on stalks about 8 inches high. Many of the blooms are one inch across, of shades of crimson, maroon, lilac, pink, white, yellow, etc. Pkt. 10c., trade pkt. 50c.
CONVOLVULUS MAJOR
(Imperial Japanese Morning Glory)

721 Mammoth Butterfly, Japanese and Chinese. Comprising 40 brilliant colored sorts; they are exceedingly vigorous in growth, decorative in foliage, which is of various shades of green and silvery lustre, frequently variegated, while the flowers are nearly always of immense size, frequently six inches across; entirely new colors, such as ash gray, slate color, bronze reds, browns, shades of sea green, blues bordered with red, purples marbled with black, whites spotted with blue, flame, streaked, marbled, fringed edges, and all of incomparable beauty. The double-flowering sorts are really superb and can hardly be described; 20 ft. Pkt. 10c., trade pkt. 15c., oz. 15c.

CONVOLVULUS MINOR (Dwarf Morning Glory)

They do not climb, but form bushy plants, which are a perfect mass of flowers. Hand-some for baskets or borders, producing a very brilliant effect; 1 ft.

732 C. Tricolor, Finest mixed. 15 finest sorts. Pkt. 5c., trade pkt. 10c., oz. 15c.

CLIMBING MORNING GLORY

A fine, hardy and rapid grower, which always gives great satisfaction. They bloom early in the morning, and during the forenoon are brilliant with scores of beautiful flowers of various colors; 15 ft.

724 Fine Mixed. 25 fine varieties. Pkt. 5c., trade pkt. 10c., oz. 15c.

COSMOS

Beautiful autumn-blooming plants. Should be sown in spring in the open ground, when danger of frost is past, or the seed may be started under cover and afterward transplanted. When the plants are about a foot high the tops should be pinched out to induce a bushy growth, and this should be continued until the middle of July.

741 New Mammoth-Flowering, Pearl. A new beautiful white. Pkt. 5c., trade pkt 15c., oz. 60c.
742 New Mammoth-Flowering, Pink. Pkt. 5c., trade pkt. 15c., oz. 60c.
743 New Mammoth-Flowering, Sanguineus. Beautiful deep red. Pkt. 5c., trade pkt. 15c., oz. 60c.
744 New Mammoth-Flowering, Yellow. Pkt. 10c., trade pkt. 20c., oz. $1.50.
745 Superb, New Mammoth-Flowering. New; flowers three to five inches across; in exquisitely beautiful shades of pink, crimson, red, white, yellow and dark maroon. Pkt. 10c., trade pkt. 30c., oz. $1.00.
746 Large-Flowering, Choice Mixed. Pkt. 5c., trade pkt. 10c., oz. 25c.
747 Early Summer-Flowering Cosmos. The Cosmos has developed into one of our most beautiful garden annuals, and has been appropriately called "The Glory of Autumn." Unfortunately they do not bloom until quite late and sometimes in colder Northern States early frost catches them before they are fully in bloom. This new strain of early-flowering cosmos, which we have been working up for several years, begins to bloom scatteringly in June, the quantity increasing gradually until August, and from that time until frost the plants are a mass of flowers. The plants are dwarfer than the late-flowering cosmos offered above, forming compact bushes only four feet high. The colors are white, crimson and pink, which we offer only in mixture.

Mixed Colors. Pkt. 10c., trade pkt. 25c., oz. 60c.

CYCLAMEN PERSICUM GIGANTEUM

Charming plants with beautiful foliage and rich-colored fragrant flowers; universal favorites for winter and spring blooming. This famous strain of giganteum varieties have large leaves and stout flower stalks, throwing the flowers well above the foliage, and cannot be excelled.

770 C. Alba, Pure White. 100 seeds $1.00.
771 C. alba rubrum. White, red eye. 100 seeds $1.00.
772 C. Purple King, Dark Red. 100 seeds $1.00.
773 C. roseum, Pink. 100 seeds $1.00.
776 C. gigantum, Mixed. 100 seeds 75c., 1,000 seeds $6.00.
777 C. persicum, Mixed. Pkt. 10c., 100 seeds 40c., 1,000 seeds $2.50.

CYPRESS VINE (Ipomoea Quamoclit)

One of our most popular vines, with very delicate fern-like foliage, and masses of beautiful, small, star-shaped flowers; annual; 15 ft.

780 Crimson. Pkt. 5c., trade pkt. 10c., oz. 25c.
781 White. Pkt. 5c., trade pkt. 10c., oz. 25c.
782 Mixed. Pkt. 5c., trade pkt. 10c., oz. 25c.

CYPERUS

785 Alternifolius (Umbrella Plant). Pkt. 10c., trade pkt. 40c.

DAHLIAS

790 Large-Flowering, extra double mixed. Saved from the largest and handsomest sorts only; 4 ft. Pkt. 10c., trade pkt. 50c.
791 Tom Thumb, extra double. Bouquet of Lilliputian, seed saved from the brightest colors only; 2 ft. Pkt. 10c., trade pkt. 30c., 2 oz. 75c.
792 Cactus Dahlia, double. Mixed colors. Quilled and curved petals, gracefully arranged in large heads of bloom. Pkt. 10c., trade pkt. 25c.
793 California Giants, single mixed. Composed of the rarest and brilliant colors only; 3 ft. Pkt. 10c., trade pkt. 25c.
DAISY (Bellis Perennis)
A favorite plant, in bloom from April to June. The seed we offer is saved from the finest first-quality double flowers only. Daisies can be easily raised from the seed sown in the spring.

- **800 Double Giant, Red.** Flowers densely double and unusually large, glowing red, shaded rose. Pkt. 10c., trade pkt. 50c., 1/4 oz. 75c.
- **801 Double Giant, White.** Unusually large double, pure white. Pkt. 10c., trade pkt. 50c., 1/4 oz. $1.00.
- **802 Snowball.** Excellent white variety. Pkt. 10c., trade pkt. 50c., 1/4 oz. $1.25.
- **803 Giant Double Mixed.** Very large densely double flowers; extra quality. Pkt. 15c., trade pkt. 50c., 1/4 oz. $2.00.
- **804 Choice Double Mixed.** Extra quality large flowers. Pkt. 10c., trade pkt. 40c., 1/4 oz. 75c., oz. $2.50.

THE SHASTA DAISY (New Hardy Perennial)
An excellent perennial to be used either as a bedding plant or for cut flowers. The seeds germinate readily, plants grow fast and are free bloomers. The flowers measure three and one-half to four inches across and are borne on stems 18 inches to two feet long. They have two rows of long, broad white petals and a yellow center. It is a wonderfully effective bedding plant, blooming all through the spring and summer months. The flowers will keep in water for two weeks. Seed should be sown early in boxes indoors and transplanted. Pkt. of 15 seeds, 15c., trade pkt. 50c.

DATURA (Angel Trumpet)
The Datura is a very interesting plant; branches freely, producing large trumpet-shaped flowers a foot or more in length. Sow seed in the open ground, or start early in pots and transplant; will bloom until frost; annual.

- **810 D. Corning (Horn of Plenty).** A magnificent variety; stems dark purplish maroon. The flowers average five inches across the mouth, the interiors being glistening French white, with purplish exteriors. Delightfully fragrant. Pkt. 10c., trade pkt. 20c.

DELPHINIUM (Perennial Larkspur)
One of our most showy and useful plants, possessing almost every requisite for the adornment of the garden; producing splendid spikes of flowers in profusion throughout the summer. If sown early they bloom the first year from seed.

- **821 D. formosum.** Brilliant blue, white center; 2 1/4 ft. Pkt. 10c., trade pkt. 25c.
- **822 Hybrideum, Double Mixed.** Chioest varieties only; very fine quality. Will bloom the first year if sown early. Pkt. 10c., trade pkt. 50c.

DIANTHUS OR PINKS
One of our most showy and useful plants, possessing almost every requisite for the adornment of the garden; producing splendid spikes of flowers in profusion throughout the summer. If sown early they bloom the first year from seed.

- **810 Single Annual.** Finest Mixed. Pkt. 5c., trade pkt. 15c.
- **811 Double Annual.** Finest Mixed. Pkt. 10c., trade pkt. 25c.
- **812 Double Perennial.** Finest Mixed. Pkt. 10c., trade pkt. 35c.

DIGITALIS (Fox Glove)
These, the well-known Fox Gloves, are one of the finest June flowers. Spikes of bloom two feet long are produced in abundance and are very fine; perennial.

- **861 D. glauca.** Mixed. Beautiful gloxinia, spotted white, purple, rose and yellow flowers, all extra fine large sorts; 3 ft. Pkt. 5c., trade pkt. 10c., oz. 50c.

DRACAENA (Excellent Vase Plant)

- **871 D. australis.** Long, drooping, graceful foliage. Trade pkt. 25c., oz. $1.00.
- **872 D. indivisa.** Green foliage. Pkt. 5c., trade pkt. 15c., oz. 40c.

ECHINOCYSTIS (Wild Cucumber Vine)

- **900 Lobata.** One of the quickest growing vines we know of; splendid for covering trellises, old trees and fences. Pkt. 5c., oz. 50c.
ESCHSCHOLTZIA (California Poppy)

These are very easily grown, as they flourish in any situation, and are very prolific bloomers. The foliage is finely cut and perfectly elegant; annual; 1 ft.

910 E. Californica. Beautiful, large, rich yellow. Pkt. 5c., trade pkt. 10c., oz. 25c.
911 E. The Golden West. Flowers measure three and one half to six inches across, and are bright yellow and orange. Some are flat and wide open, some saucer-shaped, others very deep, with flaring edges. In some the orange blotch almost suffuses the whole flower, in others it runs into the yellow in fine penciled lines. Gorgeous beyond description. Pkt. 10c., trade pkt. 25c., oz. $1.00.

912 Rose Queen. Pink, very fine. Pkt. 5c., oz. $1.00.
913 Carmine. Red. Pkt. 5c., oz. 50c.
914 Double White. Pure white. Pkt. 5c., oz. 50c.
915 Double Pink. Beautiful shade. Pkt. 10c., oz. $1.50.
916 Single and Double. Mixed. Handsome colors only. Pkt. 5c., trade pkt. 15c., oz. 40c.

EUPHORBIA (Snow on the Mountain)

940 E. variegata. Attractive foliage, with white and green bracts, veined and margined white; annual; 2 ft. Pkt. 5c., trade pkt. 10c., oz. 25c.

GAillardia

Very showy and worthy a place in every garden, though they are as yet little cultivated. They always attract attention by their gay colors; 1\(\frac{1}{2}\) ft.

980 G. picta Lorentziana. Very free flowering, extra double, large round heads composed of 30 to 50 flowers; fine shades of orange, claret, amaranth, sulphur, etc., mixed; annual. Pkt. 5c., trade pkt. 15c., oz. 50c.

HARDY PERENNIAL VARIETIES

981 G. grandiflora compacta. New compact growing variety forming bushy plants 12 to 15 inches high, and bearing its long stemmed flowers well above the foliage. In coloring the flowers are as rich and varied as those of the tall-growing sort. Pkt. 10c., trade pkt. 25c.

FUCHSIA (Lady’s Eardrops)

950 A well-known plant of easy culture, for the house or shady situations in the garden. The seed we offer is saved from the finest single and double named sorts. Pkt. 25c.

GOMPHRENA (Bachelor’s Button)

Globe-shaped, everlasting flower; fine for borders.

1040 White. Pkt. 5c., trade pkt. 10c., oz. 25c.
1041 Pink. Pkt. 5c., trade pkt. 10c., oz. 25c.
1042 Purple. Pkt. 5c., trade pkt. 10c., oz. 25c.
1043 Striped. Pkt. 5c., trade pkt. 10c., oz. 25c.
1044 Mixed. Pkt. 5c., trade pkt. 10c., oz. 25c.

GYPSOPHILA

Pretty free-flowering, elegant plants for rock-work, baskets, edgings and borders.

1089 Paniculata (Baby’s Breath). White flowers, fine for bouquets; hardy perennial; 2 ft. Pkt. 5c., trade pkt. 15c., oz. 40c.
1081 Elegans. Mixed. Hardy annual. Pkt. 5c., trade pkt. 10c., oz. 25c.
HELIOTROPE
A half-hardy perennial, flowering during the whole season; its delightful perfume makes it a most desirable bouquet flower.
1100 Lemoine’s Giant. Originated with the famous French hybridizer. Of robust growth and produces heads of flowers double the size of the old sort. Pkt. 10c., trade pkt. 50c.
1101 Fine, Mixed. From a large collection; 2 ft. Pkt. 5c., trade pkt. 25c.

HOLLYHOCK (Hardy Perennial)
The seed offered has been saved from strong healthy plants, and from the finest double flowering strains.
1132 Pure White. Pkt. 10c., trade pkt. 30c.
1133 Pink. Pkt. 10c., trade pkt. 30c.
1134 Salmon Rose. Pkt. 10c., trade pkt. 30c.
1135 Scarlet. Pkt. 10c., trade pkt. 30c.
1136 Yellow. Pkt. 10c., trade pkt. 30c.
1137 Noll’s Selecled, Mixed. An excellent strain containing only the large-flowering, full double varieties of the brightest colors. Pkt. 10c., trade pkt. 50c.
1138 Choice Double, Mixed. Pkt. 5c., trade pkt. 20c., oz. $1.00.

HYACINTH BEAN
1150 Dolichos, Mixed. Climber; white and purple; 10 ft. Pkt. 5c., trade pkt. 10c., oz. 20c.

HUMULUS, or JAPAN HOP
1110 H. variegata. Rapid summer climber, in three or four weeks’ time attaining a height of 20 to 30 feet, resembling the common Hop but being an annual, attains full perfection the first season. The leaves are green, bletched white, and they make a dense covering. Heat, drought and insects do not trouble it. Pkt. 10c., oz. 50c.

ICE PLANT (See Mesembryanthemum)

IPOMOEA
Climbers of rapid growth, with beautiful and varied flowers; for covering old walls, trellises, arbors or stumps of trees they are invaluable.
1183 Hybrid Moon Flower. The most rapid growing of all annual climbing vines. The vines are literally covered with thousands of immense, pure white fragrant flowers, many of them measuring over seven inches across. Pkt. 10c., trade pkt. 20c., oz. 50c., lb. $6.00.

IMPATIENS (French Lady Slipper)
Most beautiful and useful flowering plant, producing waxy bright flowers almost continually, winter and summer; tender perennial.
1170 I. Sultana Hybrids. Brilliant rose, pink and scarlet flower; 1 ft. Pkt. 10c., trade pkt. 50c.

KENILWORTH IVY
A charming, small, neat, hardy perennial, trailing plant, blooming first year; suitable for baskets, vases, pots and rock-work; clings to walls, etc.
1220 Linaria cymbalaria ericoides. Lavender, white and purple. Very large-flowering sort. Pkt. 10c., trade pkt. 30c.

LANTANA
One of the most desirable half hardy, perennial greenhouse or bedding plants, constantly in bloom, verbena-like heads, and changing in hue; 2 to 6 ft.
1230 Large-flowering Hybrids, Mixed. Pkt. 10c., trade pkt. 15c., oz. 30c.

LATHYRUS
(Hardy or Everlasting Pea)
A beautiful, hardy climber, resembling the sweet pea, growing six to eight feet high when trained on a trellis; the flowers are borne in large clusters.
1250 L. latifolius. White. Pkt. 10c., trade pkt. 15c., oz. 40c.
1251 L. latifolius. Scarlet. Pkt. 10c., trade pkt. 15c., oz. 40c.
1252 L. latifolius. Mixed. White rose and scarlet; 5 ft. Pkt. 5c., trade pkt. 10c., oz. 25c.

LARKSPUR
Popular annuals for summer garden decorations. The splendid flowers are of varied colors and are borne on long spikes; blooming within a few weeks’ time.
1253 Giant Rocket, Mixed. A much improved type, the flowers being larger than the old varieties, very double and the colors very beautiful, comprising white, rose, gray, red, violet, indigo, etc. Pkt. 5c., trade pkt. 30c.
For Perennial Varieties, see Delphinium.

LAVENDER
1265 L. fragrans. An ornamental hardy perennial, bearing long spikes of fragrant blue flowers; 1 to 2 ft. Pkt. 5c., oz. 15c.
LINUM

1270 Coccineum (Scarlet Flax). One of the most effective and showy bedding plants of long duration, having fine foliage and delicate stems, with brilliant scarlet-crimson flowers; hardy annual; 1 ft. Pkt. 5c., oz. 25c.

1271 Flavum. Yellow. Pkt. 5c., oz. $1.25.

LOBELIA (Compact Varieties for Bedding)

1290 L. oculata. Dark blue, clear white eye. Pkt. 10c., trade pkt. 30c.
1291 White Gem. Pure white. Pkt. 10c., trade pkt. 25c.
1292 Rose Pink. Pkt. 10c., trade pkt. 25c.
1297 Mixed. Pkt. 5c., trade pkt. 25c.

TRAILING VARIETIES

1300 Barnard's Perpetual. Deep blue, white eye. Pkt. 10c., trade pkt. 30c.
1305 Mixed. Pkt. 5c., trade pkt. 25c.

HARDY PERENNIAL LOBELIAS

Tall-growing hardy perennials with long spikes of brilliant flowers; for permanent beds and borders they are unrivalled; they are one of the few flowering plants that thrive in shady situations; 2 to 4 ft. The most brilliant plants in cultivation.

1310 L. cardinals (Cardinal Flower). A hardy perennial native variety, with spikes of brilliant scarlet flowers, blooming the first season if sown early; a fine border plant; 3 ft. Pkt. 10c., trade pkt. 50c.
1311 L. cardinalis hybrids. Flowers large and resemble Cardinails, but are of splendid shades of rose, red, lilac, purple, etc.; in bloom from July to October; 2 ft. Pkt. 25c., trade pkt. 75c.

MARIGOLD

This flower, so popular of old, has been greatly improved of late years, and again is a leading garden favorite. Its large double blossoms are very showy. The varieties we offer below will delight the eye of anyone.

1332 Double African, Mixed. Finest sorts only; 18 in. Pkt. 5c., trade pkt. 10c., oz. 25c.

FRENCH VARIETIES

1356 Superba. Dwarf Mixed (Lilliput). Remarkably beautiful, bright and distinct sorts; the best class for pots; 1 ft. Pkt. 10c., trade pkt. 20c., oz. 50c.
1357 Dwarf French, Mixed. 1 ft. Pkt. 5c., trade pkt. 10c., oz. 25c.

MARVEL OF PERU (Four O'Clocks)

One of the most brilliant and showy of annuals. Planted in beds or masses, their compact growth, rich, glossy, gold-striped leaves, together with their profusion and diversity of bloom, present a gorgeous sight during the afternoon; 2 ft.

1365 Mirabilis Jalapa, Variegated. Pkt. 5c., trade pkt. 10c., oz. 25c.

MATRICARIA (Feverfew)

Free flowering hardy plants, succeeding in any garden soil; a fine bedding plant for pot culture, blooms until frost; hardy annual; fine for cut flowers; 18 in. 1875 White. Very double; 1½ ft. Pkt. 5c., trade pkt. 10c., oz. 30c.

MAURANDIA

Started early, and planted out in May, this makes one of the finest of all climbers. It trails beautifully over fences and walls, and its dense, green foliage is not killed by the first fall frosts, and is gay with a profusion of blossoms; 15 ft. 1890 M. Balsaculans. Blue. Pkt. 10c., trade pkt. 25c., oz. $1.25.
1831 Mixed. White, blue, red and purple; 15 ft. Pkt. 10c., trade pkt. 25c.

MESEMBRYANTHEMUM

Known as ice plant and dew plant. Elegant trailing plants, desirable for hanging pots or vases.

1390 Crystallinum, Mixed. Leaves glisten like ice, flowers pink, white and purple. Pkt. 5c., trade pkt. 10c., oz. 30c.

MIGNONETTE (Reseda Odorata)

This deliciously fragrant flowering plant is the most popular annual grown. Mignonette does best in as cool a situation as possible. When exposed to the full force of summer heat it begins to form seeds.

1401 Matchet. Selected strain. Pkt. 10c., trade pkt. 25c., oz. $1.00.
1402 Goliath. Enormous trusses of red double flowers; extra fine, new. Pkt. 10c., trade pkt. 50c.
1403 Allen's Defiance. Fine for cutting. Pkt. 10c., trade pkt. 25c., oz. $1.00.
1404 Bismarck. New Improved Matchet. Pkt. 10c., trade pkt. 25c., oz. $1.50.
1409 Mixed. Fine sorts. Pkt. 5c., trade pkt. 10c., oz. 30c.

MOMORDICA (Balsam Apple and Balsam Pear)

Luxuriant annual climbers, with large leaves, making dense shade. The flowers are followed by ornamental, large fruits of orange or copper color, which burst and expose an interior of red, which is highly effective; 15 to 20 ft.

1450 M. balsamina (Balsam Apple). Orange fruits. Pkt. 5c., oz. 30c.
1451 M. charantia (Balsam Pear). Coppery scarlet colored fruits. Pkt. 5c., oz. 30c.
MIMULUS (Monkey Flower)

Mimulus makes admirable pot plants, and equally adapted for beds in the garden, in semi-sunny positions. The colorings and markings are rich in the extreme, ranging through velvety crimson-maroon, yellow, white and pink, spotted and blotched in a beautiful manner.

1430 Mammoth Perfection, Mixed. New; very large-flowered, tigeread and spotted; unequaled for large size and brilliancy of colors; very beautiful; 1 ft. Pkt. 10c., trade pkt. 30c.

MUSK PLANT

1434 Moschatus compactus. Best for pots and borders. Pkt. 10c., trade pkt. 30c.

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.

1480 M. robusta grandiflora. Very large, bright blue flowers, pyramidal habit; 10 in. Pkt. 10c., trade pkt. 30c.
1481 M. alpestris Victoria. Of bushy habit, bearing large, bright blue flowers. The plant attains a diameter of 8 to 10 ins., and when fully grown is globular in shape and perfectly covered with flowers. Pkt. 10c., trade pkt. 30c., oz. $1.50.
1482 M. palustris semperflorens grandiflora. The most desirable sort for cutting, greenhouse use or summer flowering. Pkt. 10c., trade pkt. 30c., oz. $3.00.
1483 Mixed. All sorts. Pkt. 5c., 1/4 oz. 20c., oz. 60c.

TALL OR CLIMBING NASTURTIUMS

Beautiful and luxuriant annual climbers, for trellises and arbors; of easiest culture, bearing their gorgeous flowers in profusion until killed by frost; six to ten feet.

1500 Atropurpureum. Crimson. Pkt. 5c., oz. 15c.
1501 Cocineum. Scarlet. Pkt. 5c., oz. 15c.
1502 Golden-Leaved. Scarlet, yellow foliage. Pkt. 5c., oz. 15c.
1503 Hemisphericum. Orange. Pkt. 5c., oz. 15c.
1504 King Theodore. Crimson, blue foliage. Pkt. 5c., oz. 15c.
1505 Pearl. Creamy white. Pkt. 5c., oz. 15c.
1506 Prince Henry. Light yellow, marbled scarlet. Pkt. 5c., oz. 15c.
1507 Schulzi. Scarlet, very dark foliage. Pkt. 5c., oz. 15c.

NOLL'S LARGE-FLOWERING NASTURTIUMS

For showy and constant bloom few garden flowers equal the dwarf nasturtium, which, by the way, has been greatly improved during the past few years in color and habit of growth. They are sure to bloom from early summer until killed by frost. No garden can be complete without a fair representation of them; 8 to 12 inches.

1513 Aurora. Rosy salmon, blotched garnet. Pkt. 5c., oz. 15c.
1514 Beauty. Yellow and scarlet. Pkt. 5c., oz. 15c.
1515 Bronze. Coppery bronze. Pkt. 5c., oz. 15c.
1516 Chameleon. Crimson and yellow. Pkt. 5c., oz. 15c.
1517 Cocineum. Light scarlet. Pkt. 5c., oz. 15c.
1518 Cloth of Gold. Scarlet-yellow, foliated maroon. Pkt. 5c., oz. 15c.
1519 Crystal Palace Gem. Sulphur, spotted maroon. Pkt. 5c., oz. 15c.
1520 Empress of India. Dark crimson, blue foliage. Pkt. 5c., oz. 15c.
1521 Golden King. Golden maroon blotches. Pkt. 5c., oz. 15c.
1522 Golden Queen. Yellow foliage. Pkt. 5c., oz. 15c.
1523 King of Tom Thumb. Dark scarlet, dark leaved. Pkt. 5c., oz. 15c.
1524 King Theodore. Garnet, blue foliage. Pkt. 5c., oz. 15c.
1525 Lady Bird. Orange, spotted red. Pkt. 5c., oz. 15c.
1526 Luteum. Clear yellow. Pkt. 5c., oz. 15c.
1527 Pearl. Creamy white. Pkt. 5c., oz. 15c.
1528 Prince Henry. Light yellow, marbled scarlet. Pkt. 5c., oz. 15c.
1529 Regelianum. Purplish violet. Pkt. 5c., oz. 15c.
1530 Rose. Soft rose. Pkt. 5c., oz. 15c.
1531 Ruby King. Ruby red. Pkt. 5c., oz. 15c.
1533 Vesuvian. Salmon, blue foliage. Pkt. 5c., oz. 15c.
1534 Noll's Superb Large-Flowered, Mixed. Comprising 17 novelties of a famous English grower, embracing the most brilliant and conspicuous flowering sorts, offered by us exclusively. Pkt. 10c., oz. 25c.
1535 Choice Mixed. Pkt. 5c., oz. 10c., 1/4 lb. 30c., lb. 75c.
PASSION FLOWER

Handsome, rapid-growing perennial climber, for greenhouse decoration or sunny positions in the open ground in summer.

1690 **P. incarnata** ("May Pops"). Blooms the first season from seed. Flowers two or three inches across. Flesh color, with purple rays, followed by yellow, edible fruits. Pkt. 10c., trade pkt. 25c.

1691 **P. coerulea grandiflora**. Large flowers of violet and blue. Pkt. 10c., trade pkt. 25c.

PENTSTEMON grandiflorus

Hardy garden perennials, two to three feet high, with large foxglove-like flowers of various brilliant colors. Will flower the first year from seed if sown early. Pkt. 10c., trade pkt. 25c, oz. $2.50.

PETUNIA

The strains we offer are the results of years of careful hybridization and selection. The double and large single sorts are usually selected for window culture, and bloom freely all times of the year. For bedding out in summer they are equally valuable. A bed of petunias is a mass of gay colors from early spring to late fall.

DOUBLE VARIETIES

Our strains of this important seed are of the highest quality, all seed being saved from pot-grown plants. Customers may rely upon getting the best results obtainable. Note—Double petunia grown from seed produces a percentage of double flowers; the balance in single flowers of the same rich shade. The weaker seedlings should be carefully selected, as these always produce double flowers.

1701 **Prize Giant**. Large-flowering, double, fringed, mixed. Magnificent strain of very large flowers. The very finest varieties and colors will be obtained from this class. Pkt. 25c., 500 seeds 75c., 1,000 seeds $1.50.

SINGLE VARIETIES

1703 **Mammoth Fringed**, mottled, striped and velvety. A new class of remarkable beauty, size and luxuriance, unequalled by any other; the flowers are exquisitely ruffled or fringed, and are of enormous dimensions (four to five inches across); but their great merit lies in the tremendous varieties of colors, markings, veining, blotchings and stripings, in the most beautiful combinations; the colors are rich and gorgeous and others of lovely delicate shades. This strain represents the same of perfection in single petunias; 10 in. Pkt. 25c., trade pkt. $1.00, 1-32 oz. $1.50.

1704 **California Yellow Throated**. Large flower with yellow throat. Very fine. Pkt. 25c., trade pkt. $1.00.

1707 **Dwarf Compacta**, striped. Very dwarf, handsome, compact growing sorts, all bright, charming colors, crimson-striped white; very free and constant bloomers; excellent for pots; sure to give satisfaction; 6 to 8 in. Pkt. 10c., trade pkt. 40c., 1/2 oz. $1.70.

1711 **Fine Mixed**. Pkt. 5c., oz. 50c.
High Class Seeds

PHLOX DRUMMONDI GRANDIFLORA (Large-Flowering)

Little may be said in favor of this grand annual. Everybody knows and cultivates it for its brilliant colors. It is truly called the "Flame-Flower." A bed in bloom dazzles the eye with its brilliancy, and the different colors seen side by side produce a beautiful effect; annual; 1 ft.

1730 Alba. Pure white, beautiful large flowers. Pkt. 5c., trade pkt. 25c., oz. $1.00.

1731 Kermesina Splendens. Vivid crimson. Pkt. 5c., trade pkt. 25c., oz. $1.50.

1732 Stellata Alba. White with red eye. Pkt. 5c., trade pkt. 25c., oz. $1.25.

1733 Stellata Atropurpurea. Purple with white eye. Pkt. 5c., trade pkt. 25c., oz. $1.25.

1734 Stellata Rosea. Pink with white eye. Pkt. 5c., trade pkt. 25c., oz. $1.25.

1735 Stellata Splendens. Crimson with white eye. Pkt. 5c., trade pkt. 25c., oz. $1.50.

1736 Fine Mixed. Pkt. 5c., trade pkt. 25c., oz. $1.00.

PHLOX DRUMMONDI NANA

(New Improved Dwarf Compact Varieties)

1741 Oculata. New brilliant varieties, very handsomely oculated, fine. Pkt. 10c., trade pkt. 40c., oz. $2.00.

1742 Snowball. Beautifully white. Pkt. 10c., trade pkt. 40c., oz. $2.00.

1743 Fireball. Brilliant scarlet. Pkt. 10c., trade pkt. 40c., oz. $2.00.

1744 Noll's Superb Mixed. Comprising only the most brilliant, showy and salable colors, embracing twenty-two of the finest varieties. Pkt. 10c., trade pkt. 50c., oz. $3.00.

1750 Star of Queclinburg. Star phlox, choice mixed. Improved strain comprising only large flowers. Pkt. 10c., trade pkt. 25c., oz. $1.00.

PHLOX DECUSATA (Hardy Perennial Phlox)

1761 New Dwarf Large-Flowering Hybrids. Mixed. From the choicest sorts. 1 ½ ft. Pkt. 10c., trade pkt. 35c., oz. $2.00.

POPPIES

DOUBLE ANNUAL (Double Carnation-Flowered)

A magnificent class of hardy annuals, 2 to 2 ½ feet high; large globular flowers often a foot in circumference, of the greatest variety of colors; the petals are finely slashed and fringed. Like all annual poppies they should be sown where they are to be grown.

1775 Mixed Carnation-Flowered. Many colors. Pkt. 5c., oz. 25c.

SINGLE ANNUAL

1770 Armenian Tulp Poppy. A new species, 12 to 14 inches high, each plant producing 50 to 60 vivid scarlet flowers. The two outer petals form a saucer surrounding two erect petals, giving a very unique and handsome appearance of scarlet tulips. Pkt. 5c., oz. 50c.

1771 Shirley. The absence of black blood gives them their wonderfully light, bright, tissue-paper-like appearance. The colors range from pure white through pink of all shades to glowing scarlet, but a scarlet without black. Mixed Colors. Pkt. 5c., oz. 50c.

1772 Dannebrog. Brilliant scarlet blotched with silvery white. Pkt. 5c., oz. 25c.

1773 Mephisto. Scarlet with black spots. Pkt. 5c., oz. 25c.

1774 Miss Sherwood. Satiny white, shading to chamois rose. Pkt. 5c., oz. 50c.

1775 The Bride. Single white fringed. Pkt. 5c., oz. 25c.

1776 Umbrosum. Glowing vermilion. Pkt. 5c., oz. 25c.

1777 Single Annual Mixed. Pkt. 5c., oz. 25c.

DOUBLe PEOuNy-FLOWERED POPPIES

A magnificent class of annual poppies; immense double broad-petalled flowers, in form resembling peonies. Height about 2 feet.

1779 Double Peony-Flowered Poppies. Mixed. Pkt. 5c., oz. 25c.

1780 Ranunculus-Flowered. Double Mixed. Pkt. 5c., oz. 25c.

1781 Cardinal. Double bright rose. Pkt. 5c., oz. 25c.

1782 " " " " scarlet. Pkt. 5c., oz. 25c.

1783 " " " " white. Pkt. 5c., oz. 50c.

1784 Double Annual. Mixed. Pkt. 5c., oz. 25c.

HARDY PERENNIAL POPPIES

(New Giant Oriental)

Among hardy perennials these hold an unrivaled position for gorgeous effectiveness in gardens and hardy borders; height, two to three feet; flowers immense, often six inches across.

1785 Fiery Scarlet. Pkt. 10c.

ICELAND POPPIES (Papaver nudicaule)

Although hardy perennials, these Poppies bloom the first season from spring-sown seed. The fragrant, elegant, crushed, satiny-like flowers are produced in never-ceasing succession from the beginning of June to October. The flowers last quite a week if cut as soon as open.

1757 Single Mixed Iceland. Pkt. 10c., oz. $1.00.
1758 Double Mixed Iceland. Pkt. 10c., oz. $1.50.

PRIMULA

CHINESE PRIMROSES (Primula Chinensis)

1800 Giant alba magnifica. Large, beautiful pure white, with citron eye; compact; light green foliage. Pkt. 50c., half trade pkt. 60c., trade pkt. $1.00.
1801 Giant Cocinea. New, handsome brilliant red; abundant bloomer. Pkt. 50c., half trade pkt. 60c., trade pkt. $1.00.
1802 Giant Blue. Pkt. 50c., half trade pkt. 60c., trade pkt. $1.00.
1807 Giant Exhibition Prize Strain. Mixed. Remarkable for large-size, varied and brilliant-colored flowers in beautiful variety; the finest and best strain extant. Pkt. 50c., half trade pkt. 60c., trade pkt. $1.00.
1808 Fine Mixed, Good strain. Pkt. 25c., trade pkt 50c.

PRIMULA (Various Sorts)

With a slight protection they will stand the winter but do better if protected by a cold frame.

1810 P. obconica grandiflora. Scarlet. Pkt. 15c., trade pkt. 50c.
1811 P. obconica grandiflora fimbriata. White. Pkt. 15c., trade pkt. 50c.
1812 P. obconica grandiflora fimbriata. Pink. Pkt. 15c., trade pkt. 50c.
1813 P. obconica grandiflora fimbriata. Hybrid; fine mixed; blooms freely nine months in the year; fringed: 6 inch. Pkt. 15c., trade pkt. 50c.
1821 P. Forbesi (Baby Primrose). Pkt. 15c., trade pkt. 50c.

PYRETHRUM

1930 P. aureum (Golden Feather). True; ½ ft. Pkt. 5c., trade pkt. 15c., oz. 50c.

PORTULACA

They do the best in hot, sunny situations, and no matter how dry the weather, they will grow and flourish, even on very poor soil. For borders of beds they are very effective with their striking colors.

1790 P. grandiflora. Single, Mixed. Extra fine. Pkt. 5c., trade pkt. 15c., oz. 50c.
1791 P. grandiflora. Double, Mixed. Extra choice colors. Pkt. 15c., trade pkt. 35c., oz. $2.50.

RICINUS (Castor Oil Plant)

Large, luxuriant, rapid-growing foliage annuals, with palm-like leaves; much used for sub-tropical effects on the lawn, or for cutters of beds of foliage plants.

1950 R. cambodgensis. Leaves bronze maroon, with red veins, stems black. Pkt. 5c., oz. 25c.
1951 R. borborensis. 15 feet. Immense foliage. Pkt. 5c., oz. 20c.
1952 F. Gibbonsii. Six feet. Dark purplish red foliage and stems. Pkt. 5c., oz. 20c.
1953 R. zanzibarensis. Their gigantic leaves, two to two and one-half feet across, and the great size of the plants surpass any other Ricinus. We offer our varieties in mixture; one will produce light green leaves, whitish ribs; another, coppery brown leaves, changing to dark green with red ribs; another, brownish purple leaves, changing to dark green with reddish stems; another, with bronze leaves with reddish rib and glaucous brown stems. Price, the four varieties just described, in mixture, Pkt. 5c., oz. 20c.

SALPIGLOSSIS (Velvet Flower)

The funnel-shaped flowers are large in size and singularly and most vividly marked and delicately penciled, spotted and striped on ground colors of deep blue, rose, dark violet, light yellow, reddish bronze, etc.; 18 inches.


SALVIA

Blooms till frost; half-hardy perennial; blooming the first year from seed.

1980 S. splendens grandiflora (Scarlet Sage). Beautiful bright scarlet; 3 ft. Pkt. 5c., trade pkt. 30c., oz. $1.50.
1981 Clara Bedman ("Bonfire"). Its erect spikes of flowers of brilliant scarlet stand clear above the dark-green foliage and completely cover the plant. It attracts immediate attention in the garden, and is one of the most effective and gorgeous of plants in cultivation; 18 in. Pkt. 10c., trade pkt. 50c., oz. $2.50.
1982 Patens (Blue Salvia). A handsome blue variety. Pkt. 10c., trade pkt. 50c.
1983 Silverspot. A variety bearing red flowers; leaves spotted white. Pkt. 10c., trade pkt. 50c.
SCABIOSA (Morning Bride, or Sweet Scabious)

One of our handsomest summer border plants, producing in great profusion very double flowers in a variety of shades and colors; a splendid flower for table bouquets, etc.; hardy annual.

2000 Large-Flowering Double, Mixed. Comprising all the fine sorts, embracing ten shades; $3.50. Pkt. 5c., trade pkt. 15c., oz. 35c.

SCHIZANTHUS (Butterfly Flower, Christmas Orchid Flower)

A splendid annual; fine for greenhouse decoration and the flower garden; of easy culture.

2016 Papilionaceous Hybrids, Mixed. Pkt. 5c., trade pkt. 15c.

SILENE

2020 Pendula. An effective garden annual, forming compact, round bushes, 12 inches high, which, during the summer, are covered densely with flowers of white, pink or red. For low beds or edgings it is very pretty. Mixed colors. Pkt. 5c., trade pkt. 10c., oz. 30c.

2021 Schatta. Pink, hardy perennial. Pkt. 10c., trade pkt. 25c., oz. 75c.

SENSITIVE PLANT (Mimosa)

Curious and interesting plants, with pinkish white flowers; the leaves close and droop when touched or shaken; requires a mixed soil.

2030 Mimosa pudica. 1½ ft. Pkt. 5c., trade pkt. 10c., oz. 35c.

SMILAX

2050 Myrsiphyllum. New crop; 6 ft. Pkt. 10c., trade pkt. 15c., oz. 40c., lb $3.50.

SUNFLOWER (Helianthus)

Remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect among shrubbery and for screens; hardy annuals.

2090 Globe of Gold. A new double dwarf annual Sunflower, forming a well branched plant, not exceeding forty inches in height. Each of the numerous branches carries on its summit a large, densely double globe-shaped flower of deep rich, golden yellow color. Pkt. 10c., trade pkt. 20c., oz. 50c.

2091 Mammoth Double. Enormous flowers; very double. Pkt. 5c., oz. 25c.

2092 Mammoth Single Russian. Pkt. 5c., oz. 10c.

SWEET PEAS

The choicest colors only. The largest flowering varieties.

When properly grown, are nearly double the size of ordinary varieties, of perfect form, and present combination in marking and colors heretofore unknown in this exquisite flower. Prepare the ground thoroughly by working in a large quantity of well-rotted manure, sow the seed and cover two inches deep.

2164 America. Striped scarlet on white; large and striking.

2165 Aurora. Striped rosy orange on white; very attractive.

2166 Blanche Burpee. Large pure white of graceful form.

2167 Blanche Ferry. The popular pink and white; very profuse.

2168 Blanche Ferry, Extra Early. Color same as preceding, but flowers 10 days earlier.

2169 Black Knight. Very dark maroon, almost black.

2170 Butterfly. A combination of shades of violet and lavender.

2171 Countess of Radnor. A beautiful shade of lavender.

2172 Cupid Dwarf. White.

2173 Cupid Dwarf. Pink.

2174 Earliest of All. The earliest strain of Blanche Ferry; fine for forcing.

2175 Emily Henderson. Large early pure white; strong grower.

2176 Firefly. Brilliant crimson-scarlet; profuse bloomer.

2177 Grey Friar. Flaked and speckled blue and mauve on white.

2178 Katherine Tracy. Large soft pink.

2179 Lady Grisel Hamilton. Beautiful silvery lavender.

2180 Lottie Eckford. White, shaded and edged deep lavender.

2181 Lovely. Soft shell-pink; large and extra fine.

2182 Mont Blanc. The new extra early pure white; fine for forcing.

2183 Mrs. Eckford. Primrose-yellow; large size and fine form.

2184 Mrs. Joseph Chamberlain. Striped bright rose on white; very large.

2185 Navy Blue. Dark indigo blue; the best blue.

2186 Prima Donna. Large pure pink; a fine shade and grand flower.

2187 Princess of Wales. Striped blue and purple on white.

2188 Royal Rose. Deep carmine rose, wings lighter; very large.

2189 Salopian. Deep scarlet or cardinal, very large, the best red.

2200 Noll’s Superb Mixture of all large-flowering varieties.

Price of the above, oz. 10c., ¼ lb. 20c., lb. 60c.

2201 Fine Mixed, all colors, oz. 5c., ¼ lb. 15c., lb. 40c.
SWAN RIVER DAISY (Brachycome)
2096 B. iberidifolia, mixed. Blue and white; six inches. Pkt. 5c., trade pkt. 15c.

SWEET WILLIAM
This very old and popular flower has been greatly improved in the last few years. The flowers are twice as large as they used to be, and the colors bright and varied; hardy plants, about one foot high; of extreme richness and variety of color, and also deliciously sweet-scented; for clumps or borders. No plant can surpass this old favorite.
2097 Double, Mixed. Pkt. 10c., trade pkt. 20c., oz. 60c.
2098 Single, Mixed. Pkt. 5c., trade pkt. 10c., oz. 25c.

SWEET SULTAN
2155 Centaurea odorata. A new species of ravishing beauty, and particularly valuable as a cut flower. It is most deliciously scented, with long flower stalks, and when cut will last in water two weeks. Beautiful shades of white, blue, purple and yellow; annual; 18 in. Pkt. 5c., trade pkt. 30c.

SWEET ROCKET (Hesperis)
2178 Old-fashioned garden plant, and among the most desirable of hardy flowers; also known as Dame's Rocket and Dame's Violet; grows from two to three feet high, and bears spikes of showy white, lilac and purple fragrant flowers. Mixed colors. Pkt. 5c., trade pkt. 10c., oz. 30c.

STOCKS
Dwarf Large-Flowering Double Ten Weeks
These popular flowers are easily grown, and are so highly fragrant and of such great beauty, and have so many good qualities, that they deserve a place in every garden. The double large-flowering ten weeks stocks are great improvements over the single flowers of the olden times, the flowers being much larger and more densely double, and there is also a much larger variety of colors and shades than there used to be.
2179 Pure White............. Pkt. 10c. | 2181 Blood Red............. Pkt. 10c.
2180 Canary Yellow........... 10c. | 2182 Violet.................. " 10c.
2181 Sky Blue................ " 10c. | 2183 Bright Rose.............. " 10c.

Trade packet of above 50c. each, oz. $3.00.
2184 Noll's Superb Mixed. Pkt. 10c., trade pkt. 50c., oz. $3.00.
2185 Fine Mixed. Pkt. 5c., trade pkt. 30c., oz. $2.00.

DWARF FORCING TEN WEEKS STOCK
2188 Snowflake. The earliest white; fine for forcing. Pkt. 10c., trade pkt. 50c.

BRANCHING TEN WEEKS STOCK
2189 Princess Alice. White, large spikes. Pkt. 10c., trade pkt. 50c.
2190 Deep Red. Pkt. 10c., trade pkt. 50c.
2191 Bright Pink. Pkt. 10c., trade pkt. 50c.

TORENI A
A beautiful shrub, bearing large spikes of yellow flowers, resembling ixias. It blossoms from seed when only 12 in. high, and is a continuous and perpetual bloomer. An excellent plant for the greenhouse or conservatory. Pkt. 10c., trade pkt. 25c., oz. $3.00.

THUNBERGIA (Black Eyed Susan)
Beautiful rapid-growing climbers; the flowers are very pretty, and are borne profusely during the season; fine for vases, rustic-work or greenhouse culture.
2196 White. Pkt. 5c., trade pkt. 20c., oz. 75c.
2197 Orange. Pkt. 5c., trade pkt. 20c., oz. 75c.
2198 Mixed. Pkt. 5c., trade pkt. 20c., oz. 60c.

TECOMA VELUTINA
2193 A beautiful shrub, bearing large spikes of golden-yellow flowers, resembling almandas. It blossoms from seed when only 12 in. high, and is a continuous and perpetual bloomer. An excellent plant for the greenhouse or conservatory. Pkt. 10c., trade pkt. 25c., oz. $3.00.

VINCA (Madagascar Periwinkle)
Ornamental free-blooming plants, flower from seed, if sown early, the first season, continuing until frost; 2 ft. Home-grown seed sure to germinate.
2190 V. alba. (Rose). Crimson eye. Pkt. 10c., trade pkt. 20c., oz. 75c.
2191 V. alba pura. White, crimson eye. Pkt. 10c., trade pkt. 20c., oz. 75c.
2192 V. rosea alba pura. Pure white. Pkt. 10c., trade pkt. 20c., oz. 75c.
2193 V. rosea, Mixed. Well assorted. Pkt. 10c., trade pkt. 20c., oz. 75c.

VIOLET (Viola Odorata)
Well-known, fragrant, early spring-blooming, hardy perennials; thriving best in a shady situation, in a rich, deep soil.
2195 V. alba. Pure white, sweet-scented. Pkt. 10c., trade pkt. 25c.
2196 V. Empress Augusta. Dark blue; sweet-scented. Pkt. 10c., trade pkt. 50c.
VIRGINIAN STOCK

2290 Mixed. Charming dwarf annuals, with bright-colored red, yellow, crimson and white flowers, making the garden gay in early summer; ½ ft. Pkt. 5c., trade pkt. 10c., oz. 25c.

WALLFLOWER

Wallflowers are the most deliciously fragrant of all garden flowers.

2292 Single Large-Flowering, Mixed. Extra-quality; six of the most brilliant colors. Pkt. 5c., trade pkt. 15c., oz. 30c.

2293 Double Large-Flowering, superb mixed. Finest double dwarf branching, comprising rich yellow, bronze, brown, violet and white. Pkt. 10c., trade pkt. 50c.

VERBENA

American Grown. Extra Quality

Verbenas in quantity are more easily obtained from seed than from cuttings, and the plants are more healthy and vigorous in growth, while they are also fragrant, particularly the white and light colored varieties.

Our customers may rely upon our strain of Giant-Flowering Verbenas for producing the largest flowers obtainable in their respective colors.

2280 Giant White. Very large flowers; numerous pure white trusses. Pkt. 10c., trade pkt. 40c.

2281 Giant Pink. Beautiful shade. Pkt. 10c., trade pkt. 40c.

2282 Giant Scarlet. Very brilliant; excellent for bedding purposes. Pkt. 10c., trade pkt. 40c.


2284 Giant Oculata. A fine, very large-flowered, highly improved type of richly colored purple and handsomely ocilated sorts. Pkt. 10c., trade pkt. 40c.

2285 Giant Mixed. A carefully selected and greatly improved strain of new sorts, unequalled by any other for brilliant and choice varieties. Composed of the best and showiest sorts only. Will give extra satisfaction. Pkt. 10c., trade pkt. 50c., oz. 1.00.

2286 French Striped. Saved from a rich collection of carnation-striped flowers. Pkt. 10c., trade pkt. 30c.

2287 Choice Mixed. Pkt. 5c., trade pkt. 20c., oz. 1.00.

2290 Lemon Verbena. Grown for the odor of the foliage, which is lemon-scented. Pkt. 10c., trade pkt. 25c.

YUCCA (Adam’s Needle)

2360 Y. filamentosa. A very attractive plant for lawns, bearing a large cluster of snowy-white, tulip-like flowers, in July; hardy perennial. Pkt. 10c., trade pkt. 25c.

ZINNIAS (Youth and Old Age)

2370 Mammoth-Flowering. Mixed. (Zinnia Grandiflora Robusta Plenissima f. pl.) The plants form handsome bushes three feet in height, and the mammoth perfectly-formed double flowers measure five to six inches across, comprising beautiful shades of scarlet, gold, salmon, rose, crimson, orange, gold striped, etc. Pkt. 10c., trade pkt. 25c., oz. 1.00.

2371 Zebra, or Carnation Striped. A very pretty strain of striped flowers. As the colors vary on each plant, they present a curious as well as beautiful appearance. Pkt. 5c., trade pkt. 15c., oz. 60c.

2372 Tall Double. Mixed. Pkt. 5c., trade pkt. 10c., oz. 40c.

2373 Dwarf Double. Mixed. Pkt. 5c., trade pkt. 10c., oz. 50c.

AND LAST BUT NOT LEAST, TRY A WILD-FLOWER GARDEN

2590 A mixture of easy-growing, hardy flowers producing a constant and varied bloom the whole season; for sowing in shrubbery, under trees, and in beds on which no care will be bestowed or even for sowing in exposed situations, where wilderness is preferred to order and precision. Pkt. 5c., oz. 15c., 1/4 lb. 50c.
**SUMMER BULBS AND ROOTS**

**AMARYLLIS**

*Formosissima.* There is hardly a flower which has such a deep, rich, velvety crimson color, a color so intensely brilliant as this; it is a free bloomer, and succeeds well either in pots or in the open ground, and blooms very soon after planting. Few flowers can equal it in richness and beauty of color, and it generally blooms within a month after planting. Each 15c., doz. $1.50, postpaid.

**BANANA ORINOCO**

A splendid plant for the open air in summer, producing a most striking effect when planted singly or in groups. In our hot summer it luxuriates and attains gigantic proportions when freely supplied with manure and water. Excellent for lawns. Strong bulb will give good effect the first season. Tender perennial; 8 to 15 feet. Each 35c.

**TUBEROUS-ROOTED BEGONIAS**

The fashionable plant of the day, and richly does it deserve its honors, for in addition to very handsome foliage, it bears a never-ending profusion of the most ravishingly beautiful flowers the whole summer, and then, with the coming of cold weather, very obligingly takes a nap until spring, asking no further care through the winter than to be packed in soil away from frost. The bulbs can be started from March to June and will soon be in full bloom. Give partial shade out of doors and protect from severe winds if possible. Our strain of both double and single is a very superior one, many of the flowers measuring 4 to 5 inches across.

**Single White.** Fine pure color; large flower.
**Single Yellow.** Extra fine.
**Single Scarlet.** Fine bright shade.
**Single Pink.** Beautiful soft shade.
**Single Dark Crimson.** Deep and rich color.

Each 8c., doz. 75c., postpaid.

**Double Mixed.** All colors. A glorious strain of finest large flowered double sorts. Each 12c., doz. $1.25, postpaid.

**BLEEDING HEART**

*(Dielies Spectabilis)* Hardy

The old Bleeding Heart is the flower of our childhood, which is as lovely to-day as then, though not so common. Bears in early spring long, graceful chains of pendulous bloom of exquisite beauty. Fine for winter blooming in pots. Large roots, each 15c., doz. $1.50. If by mail, add 5c. each for postage.

**CALADIUM ESCULENTUM**

Also known as Elephant's Ear. A very effective plant and suitable for either a single plant on the lawn, masses in beds, or for margins of water. Bulbs can be stored in dry sand in winter, free from frost, and kept from year to year. Medium size 15c., per doz. $1.00, large size 15c., per doz. $1.50; extra size 25c., per doz. $2.50. Add 4c. per bulb postage for medium size, 8c. for large size, and 10c. for extra size.

**FANCY-LEAVED CALADIUMS**

Fancy-leaved Caladiums have, in recent years, grown very rapidly in popularity, not only for the decoration of the conservatory, greenhouse and window-boxes, but nearly all of the varieties succeed admirably if planted out of doors, when the ground has become warm, in partly shaded, sheltered borders, in well-enriched light soil, while for exhibition plants, at fairs, etc., during the summer and fall months nothing can equal their beauty. Finest mixed varieties. Each 15c., doz. $1.50, postpaid.

**SPOTTED-LEAF CALLA**

*(Richardia Alba Maculata)* This plant is always ornamental, even when not in flower, the dark green leaves being beautifully spotted with white; in other respects the plant is similar to the old favorite white Calla, excepting being of smaller habit. In addition to its usefulness as a pot plant it makes a fine thing for planting in the garden in summer, being very effective. Large bulbs each 15c., doz. $1.50, postpaid.

**CANNAS**

We have all the standard varieties, and can furnish separately. Dormant roots, each 8c., doz. 75c., postpaid.

**CINNAMON VINE**

*(Hardy)*

A beautiful and rapid climber, emitting from its flowers the delightful odor of cinnamon. It is perfectly hardy. The vines often run twenty-five feet or more, and when trained over and about a door or window make an ornament much admired, while its many clusters of delicate white flowers send out an amount of fragrance that is truly wonderful. Large bulbs, each 10c., doz. $1.00, postpaid.

**CRINUM KIRKII**

This magnificent variety produces flowers of the greatest beauty. Usually, two flower stalks of dark purplish color are sent up at the same time, each bearing a large umbel composed of a dozen or more enormous lily-like flowers of wondrous beauty and fragrance. The petals are broad and pure white, with a deep reddish purple stripe through the center. Large bulbs, each 25c., per doz. $2.00, postpaid.

**MIXED DAHLIAS**

We can supply large field-grown tubers of finest Dahlias (mixed) at $1.00 per dozen, by express. Each 10c.; if by mail, add 5c. each for postage.

**GLADIOLUS**

*(Large-Sized Bulbs)*

French Blotched and Stained Varieties. These beautiful and distinct hybrids have taken the flower-growing public by storm. They are unique in color and markings; the odd and fantastic character of the latter recalls the strange beauty of many orchids. The range of color is very great and comprises some of the most intense and dazzling shades known. Each 4c., doz. 35c., 100 $2.25.

**Pink Shades.** Each 5c., doz. 40c., 100 $2.25.
**White and Light Colors.** Each 5c., doz. 40c., 100 $2.50.
**Golden Yellow Shades.** Each 5c., doz. 60c., 100 $4.50.
**Scarlet and Crimson.** Each 3c., doz. 25c., 100 $1.75.
**Very Choice Mixed.** Doz. 20c., 100 $1.25.

If by mail, add 10c. per doz. on all sorts.

**GLOXINIAS**

*(French, erect, large-flowering Hybrids)—This superb new race bears its splendid trumpet-shaped blooms gracefully erect—thus showing the full beauty of the throat—while the rich, large, dark-green foliage is in itself very ornamental. The flowers measure two to three inches across, and three to four inches in depth. The colors, shadings, blends, dottings and tigered markings are enchanting in soft yet striking loveliness. Strong bulbs, each 10c., doz. $1.00, postpaid.*
HIGH CANDICANS
(Cape Hyacinth)

These bulbs are admirably adapted for growing in clumps or in borders. They thrive in almost any good garden soil, but prefer a rich leaf mould. Flowers are pendulous, pure white, and somewhat fragrant, and are produced on spikes about two feet high, perfectly hardy and grow stronger each year. Each 6c., doz. 90c., postpaid.

THE GIANT ISMENE

Those who are familiar with the true Ismene cannot say enough in praise of its beauty and purity. The flowers are of very large size, like an Amaryllis, novel form, and of snowy whiteness, and are also exceedingly fragrant. It is really one of the most lovely of all the great Amaryllis tribe, having a proud, and when the candellabrum at sight, but cannot describe. Bulbs are large and strong, and begin to flower in two or three weeks after planting, sending up tall flower stems, which bear a cluster of its magnificent blossoms. As a pot plant it is grand, and as a garden bulb treated like a Gladiolus it is one of the choicest of all flowers. Do not fail to try it, as it will more than please you, for it is superior to the Bermuda Easter Lily. Strong flowering bulbs, each 20c., 5 for $1.00, postpaid.

FINE HARDY LILIES

Auratum. (The Golden-rayed Lily of Japan.) The flowers are pure white, thickly studded with crimson spots, while through the center of each petal runs a clear golden band. Fully expanded, the flowers measure nearly a foot across, and are produced abundantly from June to October, and possess a most delicious fragrance. 3 to 5 feet. Large bulbs, each 90c., doz. $2.50 postpaid. Mammoth bulbs, each 90c., doz. $3.00, postpaid.

Speciosum Album. Large white flower, with a greenish band running through the center of each petal; very fine. Mammoth bulbs, each 25c., doz. $2.50, postpaid.

Speciosum Rubrum. Deep rose, freely spotted crimson and mottled white; perfectly exquisite. Mammoth bulbs, each 20c., doz. $2.00, postpaid.

Tigrinum f. pl. (Double Tiger.) This is a plant of stately habit, growing from 4 to 5 feet high; foliage is dark green and very long, bearing an immense number of double bright orange-red flowers, spotted with black. Each 2c., doz. $1.25, postpaid.

Tigrinum, Splendens. (Single Tiger Lily.) Each 12c., doz. $1.25, postpaid.

NEW HARDY SPIDER LILY

This grand new Spider Lily has the advantage of being perfectly hardy, and when left undisturbed at a few years forms large, imposing clumps that are a mass of clustered heads of pure white, fragrant flowers. The flowers have a peculiar and alluring beauty which must be seen to be appreciated. The flowers are borne in large clusters, are of waxy whiteness and unsurpassed fragrance. More beautiful than most of the high priced lilies. An extra choice garden flower which we cannot too strongly recommend. Also a fine pot plant. Fine flowering bulbs, each 20c., 3 for 50c., 7 for $1.00, postpaid.

QUEEN LILY

A fine new plant with a bulb somewhat like a small Tuberosa. The foliage is extremely beautiful and of tropical appearance, leaves being large and paddle-shaped. The flowers are borne on a strong scape which rises from the center of the plant and are in the form of a cockade. Colors exceedingly delicate, white and pink with orange center. Each 12c., doz. $1.25, postpaid.

MADEIRA MIGNONETTE
or MEXICAN VINE

The old favorite, "Climbing Mignonette." Thick, glossy leaves, and long, hanging stems of feathery, fragrant, white flowers. Each 5c., doz. 50c., 100 $3.50, postpaid.

SUMMER-FLOWERING OXALIS

No bulb is so valuable for edging the borders of walks or flower beds as the beautiful flowering Oxalis. When planted three inches apart they produce an unbroken row of elegant foliage and pretty flowers; and as they bloom very quickly after planting they furnish a neat and attractive border the whole season. They are also splendid when planted in a mass, and make a very showy bed. The bulbs, which are the size of peas or larger, can be planted the first of May, or perhaps earlier, and will be in bloom by the first of June.
Dieppl. Pure white; very fine.
Lasandria. Fine rosy pink, beautiful cut foliage.
Shamrock. Lovely clover-like foliage and pink blossoms. Each 5c., doz. 50c., postpaid.

DOUBLE PÆONIES
(Hardy)

Goethe. Magnificent dark red variety, of great freedom of bloom and large in size.
Snowdrift. A pure white, very large and finely formed blossom.
Givael. A rich pink of great beauty. Strong roots. Each 25c., doz. $2.50; add 5c. each for postage.

PHRYNIUM VARIEGATUM

An elegant pot or bedding plant. Each 20c., 3 for 50c., 7 for $1.00, 15 for $2.00, postpaid.

SPIRÆA JAPONICA FLORIBUNDA

A beautiful hardy plant, bearing long spikes of snow-white flowers early in the spring. Each 15c., doz. $1.50, postpaid.

TIGRIDIAS

One of the showiest of all summer bulbs, and blooms from midsummer until frost, growing three feet high, with large, wide-open triangular blooms, four to six inches across.
Conchiflora. Dark yellow, large red spots.
Pavonia Grandiflora. Large, bright crimson, center mottled with yellow.
Grandiflora Alba. Pearly white, with a yellow cup gorgeously spotted with crimson. Each 5c., doz. 50c., 100 $4.00, postpaid.

TRITOMA
(Flame Flower, Torch Lily, or Red-Hot Poker)

Splendid summer and fall flowering plant, with stately flower scape and magnificent dense terminal spikes of high-colored flowers, familiarly known on account of their shape and glowing colors as the "Red-Hot Poker" plant.
Pitzl. A grand improvement on Triloma Uvaria Grandiflora. The flower spikes, which are produced with considerably more freedom than in the old variety, are of gigantic size, frequently 1½ feet high, with heads of bloom over 12 inches long, of a rich orange-scarlet, shading to salmon-rose on the edge; a first-class acquisition. Each 25c., doz. $2.00, postpaid.
SUMMER BULBS AND ROOTS—Continued

TUBEROSES
(New Excelsior Pearl Tuberose)

The New Excelsior Pearl Tuberoses have been selected with great care and are superior to the ordinary Pearl Tuberoses. This variety is characterized by its short, robust stems and long spikes of large flowers in great profusion, perfectly double and twice the size of the common Tuberose, while of equally delicious fragrance. Largest size, selected bulbs, each 5c, doz. 30c, 100 $2.00, postpaid. Dwarf Pearl. Each 3c, doz. 25c, 100 $1.25; add 5c per doz. postage.

Noll’s Perfection Lawn and Garden Dressing. This dressing is prepared so that it acts gradually through the season. It may be applied at any time during the spring, summer or autumn, or as often as the grass seems to need nourishment. It will restore many lawns to full luxuriance that have been nearly ruined by drought. Five lbs. 25c, 10 lbs. 40c, 25 lbs. $1.00, 50 lbs. $1.50, 100 lbs. $2.50.

Noll’s Plant Food for House Plants. The very best Plant Food on the market; is very convenient to use in the house and conservatory. May be used in either dry or liquid form; the latter much the best, as no fertilizer acts until it becomes affected by moisture and then there is not the danger of giving an overdose. Put up in pint packages. Price 15c. a package, 2 for 25c.

Bone Meal. 5 lbs. 25c, 10 lbs. 40c, 25 lbs. 75c, 100 lbs. $2.50.

Ground Bone. Excellent for restoring and quickening grass plots, gardens, etc., 5 lbs. 25c, 10 lbs. 40c, 25 lbs. 75c, 100 lbs. $2.50.

FERTILIZERS

Coarse Bone. Ground coarse, for grape borders and poultry. A superior fertilizer to use when planting shrubbery and trees; excellent for restoring and quickening grass plots, gardens, etc. 5 lbs. 25c, 10 lbs. 40c, 25 lbs. 75c, 100 lbs. $2.50.

Canada Hard Ashes. Indispensable as a lawn dressing, or to apply to orchards. Should be applied late in fall or early spring, so that the rains and snow may leach the ashes and carry the elements down to the roots of grass or trees. Apply at the rate of 1,000 to 1,500 lbs. per acre. 100-lb. bag $1.50, ton $25.00.

Nitrate of Soda. A fertilizer for all crops. Is very quick in action, and hastens maturity of crops two weeks. 5 lbs. 30c, 15 lbs. $1.25, 100 lbs. $8.75.

Sheep’s Manure (Phosphorized). This is a pure natural manure, and is one of the most nutritious food for plants—one part of the best manures to mix with soil for potting plants—one part manure to six parts of soil. 5 lbs. 25c, 10 lbs. 40c, 25 lbs. 75c, 100 lbs. $2.00.

INSECTICIDES AND FUNGICIDES

Bordeaux Mixture. (Liquid.) By simply adding water and stirring it is ready for use. 1 qt., 40 cts.; 1 gal., $1.00; 5 gals., $4.50. One gallon will make one barrel of liquid.

Bordeaux Mixture. (Dry.) For fungoid diseases. Ready for use by simply adding water. 1-lb. box, 20 cts., makes 5 gallons spray; 5-lb. box, 75 cts.; 10-lb. box, $1.25; 25-lb. box, $3.60.

Cattle Comfort. For insects on domestic animals. Qt. can, 45 cts.; gal. can, $1.15; 5-gal. can, $5.00.

Copperine. (Paste-Ammoniacal solution of carbonate of copper.) Remedy against fungus, mildew, rust and black rot. 1 lb., 25 cts., makes 16 gals. liquid; 5 lbs., $1.00.

Fir Tree Oil. For all insects. 1/2 pt., 50 cts.; pt., 75 cts.; 1 gal., $1.50; 5 gal., $7.50; gal., $5.00.

Grape Dust. For mould, mildew, or rust mites, either in greenhouses, or the open air. 5-lb. pkg., 30 cts.

Hellebore. For all insects. 1/2 lb., 10 cts.; 1/2 lb., 15 cts.; 1 lb., 25 cts.; 5 lbs., $1.00.

Kerosene Soap. (Permol.) One of the best scale remedies. A superior winter wash against San Jose scale. 1/2 lb. 10 cts.; 1-lb. pkg., 25 cts.; 2-lb. pkg., $2.00; 25-lb. pail, $3.75.

Kerosene Emulsion. (Paste.) Ready for use by simply adding water. 1-lb. can, 15 cts.; 5-lb. can, 60 cts.; 25-lb. can, $2.50. One pound makes 10 gallons of spray.

Kerosene Emulsion. (Liquid.) Concentrated. 1 qt., 40 cts. 1 gal., $1.60; 5 gals., $4.50.


Full directions for using with each package.


Nikotene. An economical and powerful nicotine extract. One part to 600 of water is sufficiently strong to kill all insects, except scale, for which use 1 to 400. Pt. bottle, $1.50.


Slug Shot. (Hammond’s.) One of the cheapest and best powders for destroying insects. 5 lbs. 25 cts. 10 lbs. 50 cts. 100 lbs. $4.25.

Sulphur, Powdered. For mildew. Lb., 10 cts.; 5 lbs., 40 cts.; 10 lbs., 60 cts.; 50 lbs., $2.50; 100 lbs. $4.00.

Tobacco Dust. 1 lb., 10 cts.; 5 lbs., 25 cts.; 100 lbs. $3.00.

Tobacco Soap. One of the best insecticides for general use; easily prepared; should be used early in the season on outdoor plants, thus, by preventing attacks of insects and insuring healthy growth, good results are obtained. It is the best for house plants during winter. Full directions with each package. 1/2-lb. pkg., 25 cts.; by mail, 30 cts.; 5 pkgs., $1.00 by express.

Tobacco Stems. For fumigating. Per bbl., $1.00; per bale, 250 lbs., $2.00.

Whale Oil Soap. 1 lb., 20 cts.; 2 lbs., 35 cts.; 5 lbs., 50 cts.

When wanted by mail add 15 cents per pound.
POULTRY SUPPLIES

Our Poultry Supply Department is equipped with the very best of everything in the market, and parties desiring such items we do not list and large quantities should correspond with us before purchasing elsewhere.

We carry in stock a full line of Grains, Seeds, Foods, Cyphers Incubators and Brooders—in fact, everything for the poultry yard.

Our Scratch Food is an ideal grain mixture composed of pure grains only, containing no siftings, shell or grit, to be used as an exercise food, scattered in the pens to make hens work for what they get. A little of this food scattered in the litter will keep them busy, which means healthy fowls, full of vigor and vitality. Price, 5 lbs., 20c.; 10 lbs., 35c.; 25 lbs., 75c.; 50 lbs., $1.00; 100 lbs., $1.85.

Our Laying Food is a balanced ration, very nutritious, to be used as a mash food. It is composed of beef scraps, green clover and other ingredients which induces the production of eggs, and has given the very best of satisfaction. Can be fed to chickens, ducks, turkeys and geese. Price, 5 lbs., 20c.; 10 lbs., 35c.; 25 lbs., 60c.; 50 lbs., $1.10; 100 lbs., $2.00.

ANIMAL MEAL (Bowker's). 10 lbs., 35c.; 25 lbs., 75c.; 50 lbs., $1.25; 100 lbs., $2.25.

ANIMAL REGULATOR (Pratts). Put up in six sizes, 25c., 50c., 75c., 150c., $1.50, $3.00, $6.00.

BARLEY. 5 lbs., 15c.; 10 lbs., 25c.; 25 lbs., 45c.; 50 lbs., 83c.; 100 lbs., $1.50.

BEEF SCRAPES. 5 lbs., 25c.; 10 lbs., 40c.; 25 lbs., 83c.; 50 lbs., $1.51; 100 lbs., $2.75.

BIRD GRAVEL. Pint box, 5c.; quart box, 8c.

BIRD SEED. Mixed, lb., 7c.; 10 lbs., 60c.

BONE (Meal). 5 lbs., 25c.; 10 lbs., 40c.; 25 lbs., 75c.; 50 lbs., $1.88; 100 lbs., $2.50.

BONE (Granulated). Same price as Bone Meal.

BONE CUTTERS (Mann's). Catalogue and price list upon application.

BONE CUTTERS (Standard). Catalogue and price list upon application.

BONE CUTTERS (Wilson's). Catalogue and price list upon application.

BOILED BEEF AND BONE. 5 lbs., 25c.; 10 lbs., 40c.; 25 lbs., 75c.; 50 lbs., $1.38; 100 lbs., $2.50.

BRAN. 5 lbs., 15c.; 10 lbs., 25c.; 25 lbs., 45c.; 50 lbs., 83c.; 100 lbs., $1.50.

BROODERS (Cyphers). See pages 53 and 54.

BROODERS (Champion). F. O. B. Newark, $5.50.

BROODERS (The Price). F. O. B. Newark, $5.50.

BROODER STOVE (Cyphers). $1.25.

BROODER THERMOMETERS. Tested and guaranteed. 50c.

BUCKWHEAT. 5 lbs., 20c.; 10 lbs., 30c.; 25 lbs., 53c.; 50 lbs., 97c.; 100 lbs., $1.75.

BURNERS FOR LAMPS (Cyphers Incubator).

CANARY SEED (Purc). Lb., 10c.; 5 lbs., 40c.; 10 lbs., 80c.; 25 lbs., $2.00; 50 lbs., $3.85; 100 lbs., $7.00.

CAPONIZING INSTRUMENTS (Greiner's). Per set, $3.00.

CAT FOOD (Spratts). Lb., 10c.; 3 lbs., 25c.

CATTLE FOOD (Pratts). 12-lb. bag, 75c.; 25-lb. bag, $1.50; 50-lb. bag, $3.00; 100-lb. bag, $6.00.

CHARCOAL, CHARCOAL AND FINES. Lb., 10c.; 5 lbs., 35c.; 25 lbs., $1.20; 50 lbs., $2.20; 100 lbs., $4.00.

CHICK FOOD (Cyphers). Same price as in Cyphers catalogue.

CHICK FOOD (Fidelity). Pkg., 25c.; 10 lbs., 50c.; 25 lbs., $1.25; 50 lbs., $2.00; 100 lbs., $3.50.

CHINA NEST EGGS (Porcelain). Two for 5c.; doz., 25c.

CHOLERA CURE (Harding's). Per box, 25c.

CHOLERA CURE (Russ's). Per bottle, 25c.

CLIMAX CONDITION POWDER (Russ's Havens). 13-oz. box, 25c.; 32-oz. box, 50c.; 5-lb. box, $1.00; 8-lb. box, $1.50; 20-lb. box, $3.50.

CLOVER CUTTER (Mann's). With iron stand, $10.00.

CLOVER CUTTER (Wilson's Gem). With long legs, $10.00.

CLOVER HAY. 5 lbs., 20c.; 10 lbs., 35c.; 25 lbs., 60c.; 50 lbs., $1.10; 100 lbs., $2.00.

CLOVER MEAL. Same price as Clover Hay.

CORN (Whole). Regular market prices.

CORN (Meal). Regular market prices.

CORN (Cracked). Regular market prices.

CORN (Pigeon). Regular market prices.

CORN, KAFFIR. 5 lbs., 25c.; 10 lbs., 40c.; 25 lbs., 68c.; 50 lbs., $1.24; 100 lbs., $2.25.

CORN SHELLER. Black Hawk, $2.25.

CORN SHELLER. The Burrall Improved, $7.00.

CRAMMING MACHINE (Simplex). $10.00.

CRISSEL (Spratts). 5 lbs., 25c.; 10 lbs., 50c.; 25 lbs., $1.00; 50 lbs., $1.75; 100 lbs., $3.50.

CUPS FOR COOPS. 15c. to 25c. each, according to size.

CUTTLE FISH BONE. 3c. each. Special price by the pound upon application.

CYPHERS POULTRY REMEDIES. Complete set, 10 remedies, $3.00. Single vials, 40c. each.


DISINFECTING SAWDUST (Sanitas). 8-lb. can, $1.00.

DISINFECTING POWDER (Sanitas). Lb., 25c.; 60-lb. box, $3.00; 150-lb. barrel, $6.75; 300-lb. barrel, $12.00.

DISINFECTING LIQUID. Crude (Sanitas).

DISINFECTING OIL (Sanitas). 4-oz. bottle, 40c.

DOG CAKES (Spratts). Lb., 7c.; 25 lbs., $1.60; 100 lbs., $6.00.

DOG MEDICINES (Spratts). For eighteen different ailments, 50c. each.

DOG SOAP (Spratts). Tablet, 20c.
### Poultry Supplies—Continued

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td><strong>DRINKING FOUNTAINS, EARTHEN.</strong></td>
<td>Qt., 20 c.; 2 qts., 35 c.; 4 qts., 50 c.; 8 qts., 75 c.</td>
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<tr>
<td><strong>DRINKING FOUNTAIN CROCKS.</strong></td>
<td>2 qts., 25 c.; 4 qts., 35 c.; 8 qts., 50 c.</td>
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<tr>
<td><strong>DRINKING FOUNTAINS (Galvanized).</strong></td>
<td>&quot;Pingland&quot; qt., 25 c.; 2 qts., 35 c.; 4 qts., 60 c.</td>
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<tr>
<td><strong>DRINKING FOUNTAINS (Sanitary).</strong></td>
<td>Gal. size, 50 c.; 2 gal. size, 85 c.</td>
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<tr>
<td><strong>DRINKING FOUNTAIN (Wall).</strong></td>
<td>Qt., 35 c.; 2 qts., 50 c.; 4 qts., 75 c.</td>
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<tr>
<td><strong>DRINKING FOUNTAIN (Cyphers).</strong></td>
<td>Small, 18 c.; medium, 25 c.; large, 35 c.; duck, 50 c.</td>
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<tr>
<td><strong>DRINKING FOUNTAIN OR FOOD HOLDER</strong></td>
<td>(Hallcock's), 1 gal., 75 c.; 2 gal., $1.00; 3 gal., $1.25.</td>
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<tr>
<td><strong>EARTHEN PIGEON NESTS.</strong></td>
<td>8 c. each; 85 c. doz.</td>
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<tr>
<td><strong>EGG BOXES, FOLDING (Paper).</strong></td>
<td>Doz., 15 c.; 100, $1.00.</td>
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<td><strong>EGG BOXES (Osotec).</strong></td>
<td>15-egg size, 15 c.; 30-egg size, 20 c.; 50-egg size, 30 c.; 100-egg size, 40 c.</td>
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<tr>
<td><strong>EGG MAKER (Lee's).</strong></td>
<td>42-oz. pkg., 25 c.; 25 lb. pail, $2.00.</td>
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<tr>
<td><strong>EGG PRODUCER (Rust's).</strong></td>
<td>Lb., 25 c.; 2 1/4 lbs., 50 c.; 6 lbs., $1.00; 10 lbs., $1.50; 25 lbs., $3.50.</td>
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<tr>
<td><strong>EGG TESTERS (Cyphers X-Ray).</strong></td>
<td>35 c.</td>
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<tr>
<td><strong>EGG TESTERS (Cyphers Practical).</strong></td>
<td>Pkg., 25 c.</td>
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<td><strong>EGGS FOR HATCHING.</strong></td>
<td>Price upon application.</td>
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<tr>
<td><strong>FEED PANS.</strong></td>
<td>Qt. size, 15 c.; 1 1/2 qts., 20 c.; 5 qts., 35 c.</td>
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<tr>
<td><strong>FEED PANS (Wall).</strong></td>
<td>35 c.</td>
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<tr>
<td><strong>FEED TROUGHS.</strong></td>
<td>Iron, 9-in., 30 c.; 12-in., 60 c.; 18-in., $1.25.</td>
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<td><strong>FEEDING TROUGHS.</strong></td>
<td>Galvanized, 18-in., 20 c.; 24-in., 40 c.; 30-in., 50 c.</td>
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<td><strong>FEEDING BOX.</strong></td>
<td>For shell, grit, bone, etc., 50 c.</td>
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<td><strong>FISH FOOD.</strong></td>
<td>Directions with each box, 10 c.</td>
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<tr>
<td><strong>FLAX SEED (whole).</strong></td>
<td>Same price as Linseed Meal.</td>
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<tr>
<td><strong>FLINT KOTE ROOFING.</strong></td>
<td>100 sq. ft. each roll, 1/2- ply, $1.75 per roll; 1- ply, $2.25 per roll; 2- ply, $3.25 per roll; 3- ply, $4.00 per roll.</td>
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<tr>
<td><strong>FULL NEST EGG FOOD (Cyphers).</strong></td>
<td>42-oz. pkg., 25 c.; 25 lb. pail, $2.00.</td>
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<tr>
<td><strong>GAME FOOD (Spratts).</strong></td>
<td>Lb., 10 c.; 10 lbs., 75 c.; 25 lbs., $1.75; 50 lbs., $3.25; 100 lbs., $6.00.</td>
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<tr>
<td><strong>GAPE CAKE (F. P. C. Madoc).</strong></td>
<td>6 oz. tin, 18 c.; 7/8 lb. tin, 35 c.</td>
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<td><strong>GAPE WORM EXTRACTOR.</strong></td>
<td>25 c.</td>
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<tr>
<td><strong>GRINDING MILL.</strong></td>
<td>Wilson's shell and bone, without legs, $5.00; on legs, $7.00.</td>
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<tr>
<td><strong>GRIT (Mica Spar Cubical).</strong></td>
<td>5 lbs., 15 c.; 10 lbs., 20 c.; 25 lbs., 30 c.; 50 lbs., 55 c.; 100 lbs., $1.00.</td>
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<td><strong>HEMP SEED.</strong></td>
<td>lb., 7 c.; 5 lbs., 30 c.; 10 lbs., 50 c.; 25 lbs., 105 c.; 50 lbs., $1.95; 100 lbs., $3.50.</td>
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<tr>
<td><strong>H. O. POULTRY FOOD.</strong></td>
<td>Price on application.</td>
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<tr>
<td><strong>KILLING KNIFE (French Poultry).</strong></td>
<td>Each, 50 c.</td>
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<tr>
<td><strong>KNOX NEST EGGS.</strong></td>
<td>Each, 7 c.; doz., 75 c.</td>
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<tr>
<td><strong>LAYING FOOD (Noll's).</strong></td>
<td>5 lbs., 20 c.; 10 lbs., 35 c.; 25 lbs., 60 c.; 50 lbs., $1.10; 100 lbs., $2.00.</td>
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<tr>
<td><strong>LEG BANDS (Ideal).</strong></td>
<td>Doz., 15 c.; 100, 75 c.</td>
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<tr>
<td><strong>LICE KILLING PAINT (Rust's).</strong></td>
<td>16 oz. size, 25 c.</td>
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<tr>
<td><strong>LICE KILLING OINTMENT (Rust's).</strong></td>
<td>1 oz. size, 10 c.; 3 oz. size, 25 c.</td>
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<tr>
<td><strong>LICE KILLING POWDER (Rust's).</strong></td>
<td>5 oz. size, 10 c.; 16 oz. size, 25 c.; 48 oz. size, 50 c.; 112 oz. size, $1.00.</td>
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<tr>
<td><strong>LICE KILLER, LIQUID.</strong></td>
<td>Qt. can, 35 c.; 2 qt. can, 60 c.; 4 qt. can, $1.00; 5-gal. can, $4.00.</td>
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<tr>
<td><strong>LICE KILLER (Lee's).</strong></td>
<td>Qt., 35 c.; 2 qts., 60 c.; 4 qts., $1.00; 5 gal., $4.00.</td>
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<tr>
<td><strong>LINSEED MEAL.</strong></td>
<td>5 lbs., 25 c.; 10 lbs., 45 c.; 25 lbs., $1.00.</td>
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<tr>
<td><strong>LICE PAINT (Cyphers).</strong></td>
<td>One-qt. can, 35 c.; 2-qt. can, 60 c.; 1-gal. can, $1.00; 5-gal. can, $4.00.</td>
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<tr>
<td><strong>LICE POWDER (Cyphers).</strong></td>
<td>5 -oz. pkg., 10 c.; 15-oz., 25 c.; 48-oz., 50 c.; 100 oz., $1.00.</td>
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<tr>
<td><strong>MILLET SEED.</strong></td>
<td>Lb., 7 c.; 5 lbs., 25 c.; 10 lbs., 45 c.; 25 lbs., 50 c.; 50 lbs., $1.65; 100 lbs., $3.00.</td>
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<tr>
<td><strong>MATERIALS FOR INCUBATORS AND BROODERS.</strong></td>
<td>(Cyphers), 60 c.; Prairie State, 75 c.; other makes, 50 c.</td>
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<tr>
<td><strong>THERMOMETERS FOR INCUBATORS AND BROODERS.</strong></td>
<td>Lb., 7 c.; 5 lbs., 25 c.; 10 lbs., 45 c.; 25 lbs., 50 c.; 50 lbs., $1.00; 100 lbs., $2.50.</td>
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<tr>
<td><strong>TRAP NEST (Osotec).</strong></td>
<td>$1.25 to $1.75 each.</td>
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<tr>
<td><strong>UNION LOCK POULTRY FENCING.</strong></td>
<td>Price on application.</td>
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<tr>
<td><strong>WHEAT (Best Red).</strong></td>
<td>Regular market prices.</td>
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<tr>
<td><strong>WIRE HENS' NETS.</strong></td>
<td>15 c. each; $1.50 doz.</td>
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</table>
POULTRY SUPPLIES—Continued

We Sell the Genuine Cyphers Incubators

Free on Board Cars Newark, N. J., at Factory Prices

Low-Priced Incubators

There is a considerable demand for a low-priced incubator, and while we do not have great faith in other than the very best machines, we believe that we are warranted in offering such a machine as can be purchased by people who wish to attempt artificial incubation, and yet not risk a great amount of money. This machine is manufactured by the Cyphers Incubator Company, and while it is not as good a machine as their standard incubator, it is a better machine than any other low-priced incubator on the market, and will, under ordinary, favorable conditions, hatch a good percentage of the eggs entrusted to it. These machines are both made of kiln-dried lumber, and all joints being thoroughly glued together and fastened with cement-coated nails.

The regulating device of these machines is simple and very effective.

The main difference between the Farm Economy and the Boys' Choice is that of size; and the fact that the Boys' Choice has only a single wall, while the Farm Economy has double walls. Being smaller, the Boys' Choice has no nursery, yet is equipped with lower diaphragm attached to bottom of egg tray. Both are self-regulating, self-ventilating and non-moisture incubators.

We believe them to be better than any other incubators on the market of like capacity and price.

Farm Economy, 100-eggs.................................................. $10.00
Boys' Choice, 50-eggs.................................................. 6.00

Cyphers Unequaled Apartment Brooders

Free on Board Cars Newark, N. J., at Factory Prices.

Cyphers Brooders, like Cyphers Incubators, are correct in principle; are durably made out of suitable material; are fireproof, wind-proof and storm-proof, and guaranteed to be the best brooder on the market, regardless of price. They are fit companions for the Standard Cyphers Patent-Diaphragm, Non-Moisture, Self-Regulating Incubators, and with reasonable attention will take proper care of the chicks until they are ready to shift for themselves.

No. 2, 120 HEN EGGS, CYPHERS INCUBATOR

The Celebrated, Patent-Diaphragm, Non-Moisture Standard Cyphers Incubators, for which we are authorized agents, are guaranteed by the manufacturers as follows:

FIRST—To require no supplied moisture, thus disposing of the moisture question.
SECOND—To be self-ventilating, the air in the egg-chamber remaining sweet and pure.
THIRD—To be self-regulating, being equipped with the most accurate and durable regulator thus far invented.
FOURTH—To operate with less oil and less expense than any other make of incubator and to be as free from offensive odors as any ordinary house lamp.
FIFTH—To be in all respects the simplest and easiest to operate and control, requiring less labor and less attention than any other style or make of incubator.
SIXTH—To produce larger, stronger and healthier chicks or ducklings than any other style or make of incubator.
SEVENTH—That while it is run in competition with any incubator of a different make, it shall, in three or more hatches, bring out a larger average percentage of the fertile eggs in good, healthy chicks or ducklings than does its competitor.
EIGHTH—That each and every Standard Cyphers Incubator, sold under registered trade-mark, will do satisfactory work in the hands of the purchaser who will give it a fair trial, or it can be returned to us within 90 days, less, reasonable wear, and the purchase price will be refunded.

We, as agents for the Standard, Patented, Cyphers Incubators and Brooders, are authorized by the manufacturers to stand back of the foregoing guarantee in every particular, and hereby agree to do so. Under this arrangement all who purchase from us are insured ample protection. By special arrangement with the manufacturers, we are now in a position to sell Cyphers Incubators F. O. B. ears Newark, N. J., at exactly factory prices, as follows:

No. 0, 60 hen eggs or 48 duck eggs....................... $12.00
No. 1, 120 hen eggs or 100 duck eggs................... 17.00
No. 2, 220 hen eggs or 190 duck eggs................... 24.00
No. 3, 360 hen eggs or 290 duck eggs................... 30.00

If you are further interested in Incubators or other Cyphers manufactures, send 10 cents to pay cost of mailing 212-page main Incubator and Brooder Catalogue, 32-page descriptive circular and price list, free.
POULTRY SUPPLIES—Continued

STYLE "A" OUTDOOR BROODER

Next to its incubators the Cyphers Incubator Company especially prides itself on its Style "A" Three-Apartment Outdoor Brooder, which is pronounced by thousands of users to be the best brooding device invented thus far for indoor and outdoor use. The Style "A" Brooder is 30 x 60 inches in size; has three apartments; one, under the hover, averaging 90 degrees in temperature; one outside of the hover, averaging 80 to 85 degrees, and a separate apartment for a run-way which averages 70 degrees. This brooder is roofed with tin; is heated by a Cyphers Safety Brooder Stove, and with reasonable care will last many years.

Like the Cyphers Incubators, we are able to offer the Cyphers Brooders at factory prices, P. O. B. cars, Newark, N. J., as follows:

- Style "A" Outdoor Brooder ............................................. $12.00
- Style "B" Indoor Brooder .............................................. 10.00

A Few Reasons Why You Should Purchase Cyphers Incubators and Brooders From Us

We save you freight on both Incubators and Brooders, as our prices are F. O. B. Newark, N. J. Should you purchase the same goods of the factory, the freight in every instance would add greatly to the cost.

We carry a large stock at all times; you can call and see the goods before placing your order, do your business face to face with us and not rely upon correspondence with dealers whom you do not know hundreds of miles away. If we secure your business on Incubators and Brooders, we hope to have your trade also on the poultry supplies which follow the successful use of the machines we are agents for, and we will naturally use every endeavor to make you a pleased customer.

Storm King Brooders

Recognizing the wide-spread demand for a thoroughly well-made practical brooder that can be sold at a lower price than the Cyphers standard style "A" Brooder, we have made arrangements with the Cyphers Incubator Company for the sale of their Storm King Brooder. This is a combined brooder and colony coop, manufactured in two sizes. They are built of first-class 3¼-inch pine lumber, well matched and machined, dressed on both sides, and are free from all loose knots. We know the Storm King Brooder to be a good artificial mother, and one that will safely care for the chicks from the time they are hatched until they are half-grown if need be. The construction of the brooders permits the heating device to be taken out, giving the chicks the entire floor space and making a full capacity cool brooder.

While the Storm King Brooder is not, for all purposes, as serviceable or as satisfactory a brooder as the Cyphers Standard Style "A", we believe that it is more satisfactory than any other low-priced brooder on the market.

PRICES: No. 1, 24 x 39 in., $6.00; No. 2, 28 x 45 in., $8.00.

Colony Houses

The Cyphers Colony Houses or Roosting Coops are 3 x 6 ft. in size, 36 inches high in front and 24 inches high in back. They are correct in principle and safe against the attacks of the four-footed enemies of poultry. Each coop is well made, has a strong, dry floor and is built with a hinge hood that keeps out rain and snow during stormy weather and folds back on the roof to admit sunshine. Price each, $7.00.

New Model Brood Coops
(For Hens With Chicks)

Cyphers New Model Brood Coop is intended for the hen with chicks, and also may be used for the chickens long after they are weaned. Many poultrymen use them for colonizing chickens after they are old enough to be taken from the brooder. These coops are 4 ft. 6 in. wide, 2 ft. deep, 1 ft. 9 in. high in front and 1 ft. 3 in. high at the rear. These houses have two compartments; a closed or house part and a wire enclosed shelter or exercise room. The house part is provided with a removable floor and separated from the exercise room by a wooden partition with galvanized wire-cloth window and door which admit light and air. The coops are attractively painted. They provide perfect protection against all marauding animals. Price, each, $3.00.

Chick Shelters

Cyphers Chick Shelter is a protected, wire-enclosed, outdoor run for small chicks for use with an outdoor brooder. It is a necessity for raising chicks on the city lot or village half-acre and a great convenience and safeguard on the farm. By its use chicks are protected from sun and storm and kept safe from cats, rats, hawks, etc. These shelters are made in two sizes. They are shipped knock-down to secure the lowest freight rate. Prices, small size, 3 x 6 ft., complete, $4.50. Large size, 3 x 12 ft., complete, $7.50.
GARDEN AND FARM TOOLS

We make a specialty of growing and supplying seeds of the highest quality for market gardeners and truckers, but we also carry in stock a large and varied assortment of Garden and Farm Tools, which we sell at reasonable prices.

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HARDY GARDEN ROSES, &c.

During the months of March, April and May, we carry in stock a select assortment of HARDY PLANTS and ROSES which are the selections of the largest grower in Holland. The roses we furnish are on their own roots as far as possible, but many of the finest varieties will not produce good plants on their own roots, and in such cases we offer the best low-budded stock obtainable.

The following list comprises all the distinct and valuable shades:—Anne de Diesbach, American Beauty, B. Bonstettin, B. Rothschild, Celine Forestier, General Jacqueminot, Glore de Margottin, La France, Magna Charta, Caroline Testout, M. Dickson, M. P. Wilder, Kaiserin Augusta Victoria, Mrs. John Laing, Paul Neyron, Ulrich Brunner, Persian Yellow, Meteor, Hermosa, Crimson Rambler, Yellow Rambler, White Rambler, Pink Moss, Red Moss, White Moss, Marechal Niel, Baltimore Belle, Gem of Prairie.

We also offer CLEMATIS, MAGNOLIA, STANDARD PÆONY, HYDRANGEA, JAPANESE SNOWBALLS, LILACS, TREE ROSES, and many other varieties of hardy and strong plants. Prices of the above will be quoted upon application.
The right theory about cultivation is to do the best cultivating. The best cultivating results from the best implements: those that are right in plan, right in their making, wide in their uses and have facilities for easy and perfect handling. That is what you have in the "Planet Jr." Cultivators, illustrated and described below.

The "Planet Jr." Hill and Drill Seeders are the biggest little implements you ever saw. They sow all kinds of garden seeds in hills and drills and do it without injury to the seed, and more accurately than any other drills on the market. They are guaranteed to give satisfaction in every respect.

There are 52 "Planet Jr." tools, and we will send you a special catalogue fully illustrated, free for the asking, and we can supply anything ordered at bottom prices.

"PLANET JR." FARM AND GARDEN TOOLS.

"Planet Jr." No. 12 Double-Wheel Hoe.

This tool combines in itself the good points of its predecessors, with valuable new ideas. It has 11-inch wheels, which can be set forth 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 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, unusually high. The design of the frame is novel, allowing all changes of tools to be made without removal of the nuts from the standards. The variety of work possible with this machine is incredible, and has our unqualified endorsement.

Price, Complete, $6.50.

No. 17 Single-Wheel Hoe, Cultivator and Plow.

Price, $4.25.

This latest and best Single-Wheel Hoe has a full set of tools of design such as have been found to work in the very best manner. It has 11-inch wheel, with broad face; is very light, strong and easy running. It has adjustable handles and quick-change frame. The tools are a well-shaped plow for marking out, plowing, covering and late cultivation; a pair of 6-inch shield hoes and three all-metal patent cultivator teeth; the frame changes in height, and the wheel may be attached to either side of the frame, when both sides of the row may be hoed at one passage.

No. 17½ Single-Wheel Hoe and Cultivator.

Price, $4.25.

This machine is similar to No. 17, except it has no plow, but it has a leaf lifter. Thousands of them are held annually for cultivating sugar beets and onions.
Noll's Superb Mixture of Large Flowering Sweet Peas.

J. F. Noll & Co.
115 Mulberry St.
Newark, N.J.