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New Canna Italia

Newest Orchid-Flowered Canna

In size and brilliancy of flowers, in magnificence of growth and foliage, this Canna has not been equalled. The flowers are of extraordinary beauty. Our illustration is from life, slightly reduced in size. The ground color of the flower is golden yellow, the three upper segments being heavily blotched with two shades of scarlet. The lower segment, as will be noticed, is the widest, being thus entirely distinct from other Cannas. This and the fifth segment are bright scarlet edged with golden yellow. Its growth is majestic. The plant is a remarkably free bloomer and stands hot weather better than other Cannas. The flowers, if cut and placed in water, remain fresh for many days.

Price, each, 25c.; 2 for 40c.
Large Flowering French Cannas.

No plant introduced into American gardens has ever attained such rapid popularity as the large flowering sort of French Cannas. We offer this season a list of exceptionally fine new varieties. Among these are the two new orchid flowered varieties, "Austria" and "Italia," which are especially fine and distinctive, and no collection of Cannas is complete without them. The other new sorts are also very fine. If you have never seen the finer varieties of Cannas in bloom, there is a genuine treat in store for you by planting any of those offered below.

AUSTRIA. This is a counterpart of Italia in every way, except in the color of its flowers, which are of a pure canary yellow, with but a few traces of small reddish-brown spots in the centre of the two inside petals.

CHARLES HENDERSON. Fine, robust, glossy foliage. Flowers of good size and fine form; color, a brilliant red, remarkably showy.

PINK BEAUTY. Flowers very nearly pure pink, a very rare shade among Cannas. It is a profuse bloomer.

ORANGE QUEEN. Foliage green and ornamental. Flower almost a pure orange. Very showy, fine where color contrasts are desired. It is scarcely excelled by the most expensive of its type.

ALSCACE. Entirely unique among Cannas. Flowers a pale straw color, soon changing to white in the sun. A clamp of these presents a beautiful effect.

FLORENCE VAUGHAN. Clear lemon yellow, spotted with bright red, foliage massive, dark green. The size and form of the flower unusually fine.

PRICE. Any of the above varieties 15c. each; $1.50 per doz., by mail, post-paid.

SPECIAL OFFER. — On receipt of $1.00 we will send by mail, post-paid, one each of the above 6 beautiful Cannas and one Italia, described on front cover.

Grand Collection Named Gladiolus.

The following are sorts which can be depended upon to give good results, each variety being the acknowledged leader of its color.

SEVEN SELECT NAMED GLADIOLI.

First-class bulbs of the following are offered post-paid, at the uniform price of only 8c. each: 4 for 25c., or 7 for 40c.

AFRICAINE. Slate brown on scarlet ground, streaked salmon and white.

AURORA. A splendid, strong grower, with handsome spikes of large flowers; color brightest rose passing to scarlet, with golden-yellow centre.

DUCHESS OF EDINBURGH. Grows six feet high, bearing enormous spikes of finely formed flowers; color rich purplish-rose striped with carmine.

FATMA. Very large flowers of ivory-white ground profusely striped and suffused with pure rosy salmon; violet blotched or carmine ground.

GRAND ROUGE. Enormous spikes; color most dazzling scarlet.

HESPERIDE. Profusely blotched and flamed rosy salmon. Handsome.

OCTOROON. This lovely variety delights all; color soft salmon pink. For 40 cents we will send the set of seven named Gladioli offered above.

LEMOINEI SEEDLING GLADIOLI.

The colors are more intense and vivid than in any other Gladiolus, but the flowers are smaller. Fine mixed, price: 3 for 10c.; 30c. per doz.; 40 for $1.00, or $3.00 per 100, by mail, post-paid.

NEW GLADIOLUS, SNOW WHITE.

The famous and long looked-for snow white Gladiolus. The only really pure white; the spikes are of large size, set solidly with flowers from bottom to top; the flowers are most beautiful in shape, exquisitely recurved and crisped. Each, 25c.; 3 for 50c.

SPECIAL OFFER. — On receipt of $1.25, we will send by mail, post-paid, one each of the above 6 Cannas; one Italia (see front cover) and one each of the 7 named Gladioli.
To Our Friends and Customers.

At the dawn of the New Year we extend kindly greeting to our many friends and customers, and present for their inspection, this the 1898 edition of our Seed, Plant, and Live Stock Annual. Each year brings its changes in the vicissitudes of life, and one, which we regret to announce, is the death of Samuel Wilson, the founder of this house, and who conducted the business for twenty-one years. The business will be continued as "The Samuel Wilson Company," under the management of Franklin Ely, who for a number of years has been connected with it, and who has had a practical training in the seed and plant business.

The dawn of prosperity now brightens the outlook everywhere, and with general business improvement, the year 1898 promises to be a much more successful and profitable one for our farmers and truckers than for several years past.

It is an admitted fact that the foundation of all wealth and prosperity depends upon what is raised from seed sown, therefore it is of the greatest importance that none but the best seed should be planted.

We grow a large quantity of seeds on our own farms; those not grown by us are grown where the weather, soil and season bring them forth the most perfect.

TESTED SEEDS.—We test all of our seeds before sending them out, so that our customers can depend on getting seeds that cannot be excelled for purity and freshness. It will be evident that our efforts are to send out reliable seeds, and we hold ourselves ready to refill any order gratis, with other seeds, should the first prove defective; but we will not be responsible for the loss of the crop.

SAFE DELIVERY.—We guarantee safe delivery, in good condition, of all orders. If a package is lost we will replace it as soon as informed of the fact.

We kindly solicit your patronage, and beg to assure you that any orders entrusted to us will have the same care and attention which have characterized our establishment in the past. Wishing all our friends and patrons a prosperous New Year, and soliciting a trial order from all new correspondents, we beg to remain,

Yours sincerely,

THE SAMUEL WILSON CO.,
Mechanicsville, Pa.

Directions for Ordering Seeds, Etc.

WRITE NAME AND ADDRESS PLAINLY. GIVE COUNTY AND STATE.

SEEDS BY MAIL.—We send all seeds by mail, post-paid, at catalogue price, when ordered by the packet, ounce, quarter pound, pound, pint and quart.
When ordered to be sent by freight or express, at these prices, deduct 10 cents per pound, or 15 cents per quart.

SEEDS BY EXPRESS OR FREIGHT.—Seeds ordered by express or freight are delivered on board cars here, purchaser to pay charges upon receipt of goods. Be sure to give name of express or freight office, and state how goods are to be sent.

HOW TO REMIT MONEY.—Remittances may be made either by Bank Draft, Express Money Order, Post-office Money Order, or Registered Letter, the cost of which may be deducted from the order. Postage stamps, if in good condition, taken same as cash. No goods sent C. O. D. unless one-half the amount is remitted with the order.

Address all letters and make all orders payable to

THE SAMUEL WILSON CO.,
Mechanicsville, Bucks County, Pa.

A Wonderful Discovery—THE PRE-HISTORIC CORN.

So-called because it is claimed that the seed was found in sealed earthen vessels at Marked Tree, Ark., "placed there at least three thousand years ago, fifteen feet under ground." However this may be, it is certainly a distinct and novel variety.

The introducer says, "Search could be made over our whole country, and no Corn similar to it in stalk, blade, ear, or style of growth would be found. While growing, the stalks and blades have a peculiar bluish color, and on the young ears the grains are green, instead of white. This corn is truer to type than nine-tenths of the thoroughbred Corn of the present day. The prevailing color is bronze, varying from dark to light, and the ears have a beautiful silken appearance or finish. Grown in Northern Illinois, it matured long before frost, and was hard and dry enough to crib September 1st. It easily surpasses any of our present-day corn in yield. As a table Corn it is as sweet as Sugar Corn, while its corn for corn, gives it a distinct value as a great novelty."

Rev. Mr. Curry says: "I planted this corn on my farm in Missouri and have been raising it for several years. The prevailing color is a beautiful light bronze. I have stalls fifteen feet high; the blades are seven inches broad and ten feet from tip to tip on opposite sides of the stalks, with eleven ears on one stalk." Mr. J. H. Beagley, Sibley, I11., the well-known corn specialist and editor of Corn and Hog Journal, says: "I have had the Pre-Historic Corn fully tested in various parts of the country and find Mr. Curry's statement fully verified. It ripens early; in Northern Missouri ears were grown weighing over a pound and very often seven to eleven on one stalk. Much more has been written and published about this wonderful corn, but as our space is limited we will only further say, every farmer should give it a trial." Price, 2 oz. pkt., 18c; ¼ lb., 25c; ½ lb., 75c; 1 lb., $2.00.
WILSON'S IMPROVED SURE-HEAD CABBAGE.

No other variety of winter cabbage has stood the test and won as much praise within the last ten years as Wilson's Improved Sure-Head. Since the introduction of this splendid cabbage, more than ten years ago, we have received more letters from the people and more notices from the press, praising its excellent quality and great productiveness, than any other winter cabbage ever introduced. In every section of the country, north, south, east and west, it has never yet made a failure. One of our customers in Texas says: "No matter how dry the weather, the plants grow rapidly and are sure to head. Out of 100 plants set out, I had 95 large, solid heads, while other varieties did not make a single head on account of the drought." J. Hawk, Shepherds ville, Mich., says: "I shall always recommend Wilson’s Sure-Head Cabbage. Have planted it for five years and never had a failure." And so the people write—not only one or a dozen, but by the hundred. It is not often we place a vegetable in our novelty list for so many years in succession, but Wilson's Sure-Head Cabbage deserves a place in the most conspicuous part of every seed catalogue in the land. Owing to its great popularity, much spurious seed has been placed on the market and sold as Wilson's Improved Sure-Head, which is the ordinary Drum-Head Cabbage. Our customers will please bear in mind that our seed is thoroughbred and has all been grown from selected heads, many of which would weigh twelve rounds each. By mail, post-paid, pt., 5c.; oz., 10c.; ½ lb., 30c.; lb., $1.60.

WILSON'S LAZY WIFE’S BEAN.

This valuable, productive and popular bean is one of our own introduction, which we first offered to the public in 1850, since which time it has been generally disseminated all over the United States and Canada. No other bean that has ever been introduced has given such universal satisfaction, or has become so popular among all classes of people as a snap-short pole bean. How the name originated we do not know, but one thing we do know, that is, that there has never been a bean cultivated, to our knowledge, in any part of the world, that will vie with it as a table snap-short bean. The Lazy Wife's Beans are a round, fattish, medium-sized white pole bean. Pods good size, pale green color, very thick meated, remarkably tender, entirely stringless, rich, buttery, and possess an exquisite flavor when cooked, retaining their tender qualities until nearly ripe. By mail, post-paid, pt., 10c.; pt., 25c.; qt., 45c. By express or freight, not prepaid, pt., 15c.; qt., 30c.; peck, $2.25.

HENDERSON’S PINK PLUME CELERY.

To those who are acquainted with White Plume we can quickly describe the Pink Plume by stating that it is practically identical, but with the added merit of the stalks being exquisitely suffused with pink and possessing the crispness, rich, nutty flavor, and long-keeping qualities for which red celeries are noted. In this new celery, Pink Plume, in addition to its choice red celery flavor, we have a celery of remarkable attractiveness, when trimmed for the table. The solid succulent stalks are very-white suffused with dainty pink, which not only delight the eye but tempt the palate of the epicure.

HENDERSON’S NEW PINK PLUME CELERY is a strong, healthy, compact grower, with no tendency to rust; stems very solid and crisp, extra early, and a long keeper, remaining when properly trenched in perfect condition away into the spring. It is a self-blanching variety in the same sense that White Plume and Golden Self-Blanching are—that is, it requires but a slight earthing up or banking to prepare the variety for the table. Price, by mail, post-paid, pt., 10c.; oz., 20c.; ½ lb., 60c.; lb., $2.00.

NEW ORLEANS MARKET CUCUMBER.

This splendid cucumber is but little known outside of a small section of country lying contiguous to the city of New Orleans, where it is extensively raised, excelling all other kinds, both for slicing cucumber and for pickles. The fruits grow to a good size, straight and smooth (see cut). Skin light green, very few spines, and handsome appearance. The flesh is crisp, tender, with very few seeds and fine flavor. It is certainly the cucumber for the million and especially adapted to the hot climates of the South, as it never fails to produce a good crop even in the driest weather. It is immensely productive and does equally as well in the North as in the South. By mail, large pkt., 10c.; pt., 15c.; qt., 25c. By express, not prepaid, qt., 20c.; 4 qts., 70c.

SAVATILLA PEANUTS.

The Savatilla variety is much superior to any other kind. The pods are larger, nuts sweeter, and ripen earlier. They will do well in almost any kind of soil and yield better than any other kind. We give directions for cultivating, on each packet. By mail, large pkt., 10c.; pt., 15c.; qt., 25c. By express, not prepaid, qt., 20c.; 4 qts., 70c.
GOLDEN GEM WATERMELON.

The Golden Gem Watermelon is a native of China and is distinguished from all other watermelons by the peculiar markings on the seeds. They grow to a medium size, set thickly on the vines and ripen early. The outer rind is very thin, flesh deep, rich golden color and decidedly the sweetest, richest and most refreshing watermelon in existence. They will keep in good eating condition until Christmas. For epicures and small gardeners, they are invaluable. Seeds scarce. Can only sell by the packet or ounce. Pkt., 10c; 3 pkts., 25c; oz., 30c.

NEW SUGAR MELON.

This new melon has probably created more sensation in the last three years than any other. It is early, large, handsome, heavy and a good shipper. The skin is a beautiful mottled green, rind very thin, flesh deep cherry-red, remarkably sweet, sugary, sparkling and refreshing. Too much cannot be said in its praise. Weight, from twenty-five to thirty pounds. By mail, pkt., 5c; oz., 15c; % lb., 30c; lb., 50c.

For 40c, we will send one packet each, Golden Gem Watermelon, New Sugar Melon, Sweet Nut Squash, New Imperial Tomato and Physalis Franchetti.

THE SWEET NUT SQUASH.

This excellent squash, introduced by us, still maintains its great reputation as the best variety, either as a summer or winter squash, that has yet been brought out. Hundreds of people have testified within the last six years to its great value, not only as a summer variety, but also as one of the best winter keeping and cooking squashes. No other squash that we have ever grown combines so many valuable qualities as the Sweet Nut. When only half grown and cooked green, as summer squashes, they are dry, fine-flavored, and most delicious eating. Cut in slices and fried like egg-plant, they can hardly be distinguished from that excellent vegetable, but their greatest value consists in being used as a winter squash. When pulled before frost, laid away in a dry room or cellar, they will keep sound and sweet the whole winter through. For making pies, custards, etc., they are superior to any of the squash or pumpkin family, possessing a dry, rich, pleasant flavor and a good sweet potato. The Sweet Nut Squash is immensely productive. One of our lady customers in Ohio raised seventeen fine squashes on one hill. By mail, post-paid, pkt., 10c; oz., 20c; % lb., 40c.

NEW IMPERIAL TOMATO.

The peer of every known variety, early or late, embracing in itself, earliness, form, solidly, and every desirable quality that goes to make a perfect tomato. This new variety comes highly endorsed: Mr. Halladay, of Vermont, its originator, claims it to be the peer of every known variety, being the earliest of all large, smooth tomatoes, solid, heavy, and the most productive variety in the world. In his trials of all the leading varieties, so-called best and earliest, this new tomato has always come out ahead about a week in ripening. That it will produce more and better fruit than any variety known. It also proves one of the longest keepers. It is perfectly smooth, ripens evenly to the stem, and in color a bright red changing to pinkish purple when fully ripe. If it does as well elsewhere as it has on the grounds of the originator it is a great acquisition, and every market or private gardener will make a mistake not to include a package of this variety in his order. By mail, pkt., 10c; oz., 25c; % lb., 75c.

PHYSALIS FRANCHETI. (Ground Cherry Tomato.

A novelty of sterling merit from Japan. It is of striking appearance, the calyx of the flower is at first green, but as it rapidly expands to a large size the color changes to pure sulphur yellow. This quickly changes to bright yellow, then orange, and at length to a brilliant orange scarlet. The fruit, when fully grown and ripe, is 1½ to 2 inches across, of a charming red or orange vermillion color, and is delicious to eat from the hand, or for making pies, tarts, or preserves of any kind. Pkt., 10c; 3 pkts., 25c.

WHITE MULTIPLIER ONIONS.

The White Multiplier Onions have a silvery-white skin, flesh snow white, tender and mild flavor. Their greatest value consists in raising shallots or bunch onions for the table or market. One small bulb planted early in the spring will produce ten to twenty onions of fair size in a very short time, much sooner than can be grown from seed planted any time in the fall. They come up vigorously in the spring, even pushing their tops through the snow, and make the finest bunch onions before other kinds have awakened from their winter's rest. Immense crops have been grown in this way, as one small bulb planted will make ten or more nice onions, and as they are ready for the table three weeks before any others, they sell readily at good prices. By mail, pt., 20c; qt., 35c. By freight or express, qt., 25c; peck, $1.40.

EGYPTIAN OR PERENNIAL TREE.

This is a distinct variety. When once set out, without having the slightest winter protection, it will come up year after year as soon as the frost breaks ground, and will grow very rapidly. The bottoms divide, making several irregularly-shaped onions, which are sweet and tender. The sets grow on top of the stalks. By mail, post-paid, pt., 20c; qt., 35c.
Adirondac, the World's Fair Premium Potato.

REPORTS FOR 1896:
720 bushels to the acre, 80 bushels from 1 bushel planted, 11 bushels from 60 eyes.

This immensely productive and excellent potato introduced by us in 1891 still holds its reputation as a great yielder and a first quality table potato. The reports and sworn statements we have received about this new potato since its first introduction would almost stagger belief did we not know that they were from the most reliable persons, and many of them sworn to before Justices of the Peace and witnessed by disinterested parties. The reports received for 1897, although not quite so heavy as the previous year (owing to an unfavorable season), are enough to satisfy anyone that the Adirondac is one of the most valuable and productive ever introduced into this country. As can be seen by the above illustration, the tubers are as nearly perfect in form and shape as it is possible for a potato to be. The skin is smooth, white, slightly russeted, eyes few and very shallow, flesh snow-white, dry and floury when cooked. The flavor is simply delicious, surpassed by no other potato in this respect. The vines are strong, sturdy, and vigorous, free from blight. The tubers lie compact in the hill, fair to large size, and, we might say, positively no small potatoes. This is one great cause of the immense yield, as it is no uncommon thing to find eight to ten fine potatoes to the hill, all of a marketable size; we have yet to see a rotten, scabby or diseased Adirondac potato. They ripen about two weeks later than the Early Rose, and will keep sound and solid till late in the spring. They are excellent to eat when only half grown, and continue so all through the season. A gentleman in Nebraska sent us a photograph of his field when in full bloom that averaged 720 bushels to the acre at picking time. Price, by mail, prepaid, lb., 30c; 3 lbs., 75c. By freight or express, not prepaid, peck, 75c; 1/2 bush., $1.25; bush., $2.25. Price by barrel on application.

POTATO EYES BY MAIL. In order that every one may have a chance to try the above valuable potato, who live too far distant to buy them in bulk, we will send 30 good eyes for 50c. or 50 eyes for $1.00.

THE ONLY TRUE VINELESS SWEET POTATO.

After repeated experiments and a thorough trial of all kinds, we have come to the conclusion that the Texarkana is the only true vineless SWEET POTATO in this country. The General Grant and some other varieties, after a few years' growth, are all inclined to take after native stock and make short runners or vines, but the Texarkana has never yet shown any disposition to make any runners whatever. The tops stand up straight to the height of eighteen inches, with a finely cut leaf, unlike any other sweet potato. The tubers lie compact in the hill (see cut), fair to large size, skin a rich dark cream color, flesh rich yellow, dry, sweet and of the best possible flavor. They are excellent keepers, and very productive. Immense crops can be raised to the acre, as they can be planted much closer than other varieties and require much less labor in cultivating. Tubers, by mail, prepaid, lb., 40c; 3 lbs., $1.00. Plants any time after April 15th, by mail, prepaid, doz., 25c; 50 for 75c.; 100 for $1.25. By express, not prepaid, hundred, $1.00.

COMMON VARIETIES OF SWEET POTATO PLANTS. Ready in May and June. We grow large quantities of Red and Yellow Nansemond and can furnish them at the following prices : by mail, post-paid, doz., 20c.; 100, 65c. By express, 100, 40c.; thousand, $3.00.

FOR OTHER VARIETIES OF POTATOES, See Page 26.
New and Choice Flowering Plants.

HARDY CLIMBING ROSES.

CRIMSON RAMBLER. This rose has already created quite a sensation as the grandest garden variety introduced for years. It is of Japanese origin and quite hardy, with strong shoots that climb high in a season or may be cut back into handsome bush form. The foliage is noticeably distinct and handsome, light glossy green, thick and leathery. The flowers are produced in great pyramidal panicles of brilliant crimson. Each one is a perfectly double little rosette, and from thirty to forty are usually massed in one truss. As a decorative pot plant it is also strikingly effective. Each, 20c.

YELLOW RAMBLER (Aglaia). The sensation of the year is the introduction of the two new hardy Climbing Roses, the Yellow and White Ramblers. They have created a sensation in rose circles throughout the world. They are identical except in color of flowers with Crimson Rambler, which is a blood relation. Yellow Rambler is one of the greatest triumphs yet seen in scientific hybridization. It is the first really hardy yellow Climbing Rose, and as such is a valuable addition to the climbing class. The flowers are pure golden yellow, and are borne in immense clusters like Crimson Rambler. Each 15c.

WHITE RAMBLER (Thalia). Of same habit as above; only the color of flowers is pure white and the trusses still greater in size, and like its sister variety, Crimson Rambler, of strong, heavy habit of growth. Each, 15c.

One each of the above roses for 40c.

NEW HYBRID TEA ROSE.

SOUV. DU PRESIDENT CARNOT. With all our admiration for the hosts of beautiful roses, this variety is so fascinating that we believe it to be, everything considered, one of the greatest introductions of the last ten years. It is superb in every way. The flowers are large, full and double, exquisitely shaped, with heavy, thick shell-like petals. The buds are wonderfully beautiful—long and pointed like Niphetos—perfection in every line. The color is new—delicate, rosy blush, shaded a trifle deeper at centre of flower. Fragrance delicious; strong grower and free bloomer; will become one of the most popular of all roses. Each, 20c.

HARDY, PERPETUAL BLOOMING CLIMBING ROSE.

EMPERESS OF CHINA. This remarkable new variety from China, commences to flower early in summer and from that time until late in the fall it blooms continuously. It is entirely hardy, having withstood a temperature of sixteen degrees below zero unprotected and without injury. In habit of growth it is vigorous, and in this respect it is unsurpassed; small pot plants will make a growth of six to eight feet in a single season. The flowers are of medium size, very graceful in form and highly fragrant. The bud is pointed and very shapely and is borne on long, stiff stems. The color of the bed is a soft dark red, and as the flower expands, changes to an apple-blossom pink. It is surely the rose for amateurs, as it needs but slight attention and no protection. Each 20c.

SWAINSONIA GALEGIFOLIA ALBA.

A most desirable free flowering plant with pure white flowers, produced in sprays of from twelve to twenty flowers each, the individual blooms resembling a sweet pea. As a decorative plant for the window or conservatory, we know of nothing that will give as much satisfaction as the Swainsonia. Its easy culture, growing in almost any light position, its freedom of bloom, rarely ever being out of bloom, and the grace and beauty of the flower and entire plant make this one of the most popular plants for house culture. Each 15c.

GREVILLA ROBUSTA (Silk Oak).

A magnificent plant for decorative purposes, of rapid, easy growth, fully cut foliage, rivaling a rare fern. The young, growing leaves are a light brown color, the tips being covered with a soft down, closely resembling raw silk, hence the name of "Silk Oak." In its native place it attains magnificent proportions and produces an abundance of bright orange-colored flowers. Each 15c.

WEEPING LANTANA.

The new Weeping Lantana is highly recommended for baskets, vases, pots, window boxes and house culture generally; equally fine for pot culture in winter, and all kinds of out-door planting in summer. It is a clean, handsome grower, producing a great abundance of leafy vines covered nearly all the time with pretty clusters of lovely pink flowers, hundreds of which are in full bloom at one time. It attracts the attention of all flower lovers as soon as seen, is entirely new, and a very charming plant for the window and house culture. Each 10c.

A NEW BEDDING GERANIUM.

MARS.

This we consider the finest bedding Geranium to date. The plant is a strong, vigorous grower and a prolific bloomer, of dwarf habit; flowers are perfect in form; color deep, salmon pink, shading to white at the edge. The foliage is beautifully zoned. Each, 15c; 2 for 25c.

For General List of Choice Roses and other Flowering Plants, see pages 31 to 33.
Selected List of Choice New Fruits.

TWO OF THE LARGEST STRAWBERRIES IN THE WORLD.

HOOD RIVER.

The Hood River Strawberry is a native of Oregon, and has won a high reputation in the short time it has been before the people. The plant is a strong grower, throws out but few runners. Nearly all its strength goes to produce the enormous crop of the magnificent berries it bears. The fruit is extra large, cherry-red color, rather oval in shape, firm and exceedingly fine-flavored, having a remarkably pleasant, wild strawberry flavor. They are immensely productive. A lady in Oregon claims to have picked fifty quarts from twelve hills, and at the rate of 1380 quarts from one-quarter of an acre. They have been tested in all parts of the country, and receive nothing but the highest praise. By mail, prepaid, 6 plants, 50c.; 12 for 80c.; 50 for $2.00. By express, not prepaid, doz., 60c.; 100, $2.90.

GLEN MARY.

The Glen Mary Strawberry is another mammoth variety, said by some to be even larger than the Hood River. But this claim we do not admit yet, although on our trial grounds the past summer they were a sight that attracted universal attention and won the praise of all who saw them. The Glen Mary, as will be seen by the pictured illustration, is a remarkably large and well-shaped berry of unusually handsome appearance. They color up all over a deep cherry-red, are firm, solid, good shippers and fine-flavored. They are enormous croppers. Ripening a little later than the Hood River, they come in well to prolong the season. W. F. Allen, the great strawberry specialist, of Maryland, says: "Glen Mary is the largest and best strawberry ever offered to the American people." Price, same as Hood River.

LOGAN BERRY.

The Logan Berry is a native of America. The credit of originating belongs to Judge H. Logan, of Santa Cruz, Cal. It is a cross between the Wild Aughinbaugh Blackberry and the Red Antwerp Raspberry. The fruit is as large as the largest blackberry, and partakes of the flavor of the raspberry and blackberry combined. The color is a rich dark wine-color which is very attractive. The vines are rampant growers, making a growth of ten feet in one season. They are without the sharp thorns of the common blackberry. The fruit is firm, rich, and melting with a splendid vinous flavor. The Logan Berry is a great bearer; the vines literally loaded with large handsome fruits. Hence they are hardly anywhere in the United States and fast becoming very popular. Plants are scarce. By mail, single plants, 20c.; 2 for 40c.; 4 for 75c.

JAPANESE GOLDEN MAY-BERRY.

A Raspberry that ripens before Strawberries. This is what is claimed for the wonderful Japanese Mayberry. Thesclaim has been verified in hundreds of cases where it has been fairly tried. The plant is native of the northern part of Japan where the winters are excessively cold. Hence it is hardy in this country. The bushes are compact, grow to the height of two feet, without the sharp thorns of the blackberry. They commence to blossom very early in the spring; fruit sets thickly on the vines, ripens up and is fit for the table as early as our earliest strawberries. The berries are larger than our earliest raspberries, of a bright red color and a remarkably pleasant taste. Preferred by many over the strawberry. By mail, each, 15c.; 2 for 25c.; 6 for 60c.; doz., $1.00.

OUR GRAND BERRY COLLECTION.

For $1.00 we will send by mail, postpaid, 3 Hood River Strawberries, 3 Glen Mary Strawberries, 1 Raspberry, Logan Berry, Japanese Golden Mayberry, 1 Japanese Wineberry, and 1 White Dewberry, and warrant them to reach you in good condition.

STRAWBERRY RASPBERRY.

This valuable new fruit comes from Japan. It is a beautiful dwarf raspberry, growing only about twenty inches high, with a wide, bushy top. The finely cut foliage, with its snow-white blossoms, makes a very ornamental bush. The fruits are produced very early in the season, stand well out from the foliage, and are easily gathered. They are the size of a large raspberry, very beautiful, and have the flavor of the raspberry and strawberry combined. In developing, they pass through green amber to bright red and when ripe have a most delicious flavor. They are very prolific. The bush dies down in winter, but comes up strong in the spring, ripening its heavy load of fruit early. By mail, single plants, 15c.; 2 for 25c.; 6 for 60c.; doz., $1.00.

JAPANESE WINEBERRY.

This is another valuable fruit from Japan, its peculiarity is the fruit being enclosed in burr until ready to ripe, when the burr opens and leaves exposed one of the most beautiful berries you ever saw. They are about the size of our common raspberry, a deep glossy wine-color, glistening like rubies in the sun. The berries are extremely rich, vinous, and delicious. The vines are strong growers, free from spines, and hardy. As many as fifty berries will grow in one cluster. By mail, each, 15c.; 2 for 25c.; doz., $1.00.

WHITE DEWBERRY.

This new berry originated in Texas. It is an entirely distinct variety, and differs from all other dewberries in the shape and appearance of the leaf, which is smaller and more finely cut. But the greatest peculiarity is in its great productiveness, large size, and extra fine quality of the fruit. The originator claims that the new White Dewberry will produce three times as much as any other kind and of far better quality. The vine is a vigorous grower; easily raised. The berries are sweet and delicious, without any hard core or acid taste. By mail, postpaid, each, 15c.; 2 for 25c.; 6 for 60c.; doz., $1.00.
THE BISMARCK APPLE.

Never in the history of our country has any variety of fruit created as much sensation as the Bismarck Apple. And it justly deserves all the praise that has been given it by those who have tested its great productivity and excellent eating, cooking and keeping qualities. The annexed Illustration shows the manner of growth when only three years old. At five or six years, they have a handsome spreading top and bear annually, large crops of fine, large apples that will measure thirteen and fourteen inches in circumference. The skin is a skin rich golden color, slightly streaked with bright red, giving the fruits a very striking appearance. The flesh is snow white, crisp and juicy, a slightly sub-acid, spicy flavor. They ripen in September and will keep firm and solid until June. We have hoped this season to have offered them at lower prices, but, owing to their great demand, the stock has been eagerly bought up; so we can make but little change. Small trees, by mail, each, 35c.; 3 for $1.00; doz., $2.50. Two-year-old, four feet, by express, not prepaid, each, 40c.; 2 for 75c.; doz., $4.00.

THE STAR APPLE.

This new variety originated with Parry Bros., celebrated fruit growers in New Jersey. It is highly recommended by the leading fruit growers in this country and said to be fully as productive as the Bismarck, equal in quality and is one of the earliest to ripen. Flesh sub-acid, fine flavored and excellent for eating or cooking. Small trees, by mail, each, 35c.; 3 for $1.00; doz., $3.50. Two-year old, four feet, by express, each, 50c., doz., $5.00.

THE KOONCE PEAR.

Too much cannot be said in favor of the Koonce Pear. For an early pear they are far ahead of any that has ever been offered, ripening ten days earlier than any other large size; rich, spicy and delicious. Outer skin yellow, suffused with bright red. Small trees, by mail, each, 30c.; 2 for 50c. By express, four to five feet each, 40c.; doz. $4.00.

THE LINCOLN CORELESS PEAR.

One of the best and most remarkable pears ever introduced. In size they are among the largest grown. The tree is a rapid grower, equaling the Kieffer in this respect. But its most remarkable feature is the fruit being almost entirely coreless and free from seeds. The quality is simply superb, being a solid mass of rich, luscious, juicy fruit. They keep all winter. Price same as the Koonce pear.

THE SNEED PEACH.

The best and earliest peach in cultivation, large size, tree stone, ripens earliest of any, hardy, never fails to produce a crop. Small trees, by mail, each, 15c.; 2 for 25c. Four feet, by express, each, 16c.; 2 for 25c.; doz., $1.20; 100, $8.00.

JAPANESE CRANBERRY, OR ELEAGNUS LONGIPES.

An excellent new fruit lately introduced from Japan. The tree is a beautiful shrubby bush growing to the height of five to six feet, bearing its second year from planting. The fruit is about the size of the ordinary cranberry, dark-red color, no seeds but a very small pit. For cooking purposes they are considered superior to the cranberry, having the same sub-acid, delightful, refreshing taste. Small trees, by mail, each, 30c.; 2 for 50c. Three to four feet, ready to bear, by express, each, 35c.; 2 for 60c.

JAPANESE PLUMS.

The Japanese plums are fast taking the place of American varieties. They are very rapid growers. Hardy in any climate, and absolutely curculio proof, and free from black knot or disease of any kind; come into bearing early and produce, annually, heavy crops. The fruit is large, very attractive, and of the most luscious quality. Small tree, by mail, each, 35c.; 3 for $1.00. By express, 4 to 6 for $1.00. 25c. each. 2 for 40c.; doz., $1.50.

Abundance. Beautiful lemon yellow ground, nearly overspread with bright cherry and with a heavy bloom; large to very large, oblong, tapering to a point, trained like Wild Goose; flesh orange yellow, melting, rich and highly perfumed. Abundant and annual bearer. Tree a vigorous upright grower.

Burbank. The leader among the older, or better known of the Japs. Tree a very hardy and productive. Fruit large, nearly round, bright cherry red and finest quality.

Satsumas. This is of doubtful value in most sections, but where it is known and can be grown with success, plant it. Large, dark red and good quality.

THE LUTIE GRAPE.

The Lutie Grape has now stood the test of the American people for six years, and notwithstanding other new varieties have been extensively boomed and largely advertised, yet the Lutie stands to-day head and shoulders above them all. It is without exception the best and earliest grape grown. The bunches are large and compact; berries are a dark amber color, thin skin, pulp sweet and spicy, with a remarkably pleasant vinous flavor. Price, one-year-old vine, by mail, each, 25c.; 2 for 40c.; per doz., $2.25. Two-year-old vines, by express, same price.
DWARF SWEET PEA, PINK CUPID.

A new dwarf White Sweet Pea, growing only 5 inches high, with very dark green foliage; blossoms pure waxy white. The plants are from 12 to 15 inches in diameter, having stems about 4 inches long, and bearing two or three blossoms close to the end of the stem. It is a free bloomer, from May until September. Pkt. 10c; oz., 20c; ½ lb., 70c.

OTHER NOVELTIES IN SWEET PEAS.

Any of the following varieties 10c per pkt.; 3 pkts. for 25c; 6 pkts. for 50c.

Aurora. A truly gigantic Sweet Pea. Standard and wings flaxed and striped on a white ground with bright orange salmon. Immense flowers, borne 3 and 4 on a stem.

Brilliant. A brilliant variety; color bright crimson scarlet, very free and of good substance.


New Countess. A grand sort, with pure light lavender flowers throughout. The new celestial Sweet Pea from Germany is the nearest approach in color to this grand variety.

Golden Gate. Unlike any other Sweet Pea; of peculiar shape. The color is pinkish mauve, wings light mauve and lavender.

New American Seedlings. A superb strain of large flowering varieties, enrobing twenty-four distinct shades and colors. A treat is in store for every one who plants this remarkable mixture.

In habit and manner of growth it is strictly a Cupid, spreading from the root, from a foot to 15 inches around, growing from 6 to 8 inches high, and shooting up stems about 6 inches long, which bear, in full bloom at once, from three to four handsome blossoms, all borne close to the end of the stem. The standard of the flower is wide, often measuring an inch and a half, but not over an inch high. This standard is a bright, rosy pink, while the wings are pure white or light pink. The wings are large and finely formed; when pressed back against the standard they extend fully a quarter of an inch beyond it. The plant itself is vigorous and hardy, and those who had poor success with White Cupid will find Pink Cupid easy to grow anywhere. The seed which is black, is of strong germination, and the plant an early bloomer, coming into bloom simultaneously with White Cupid. Though flowering early, it continues in bloom very late, bearing a profusion of blossoms so thickly as to completely hide the plant itself. It will be without a rival as a bedding and border annual, for its color and fragrance make it a rare novelty. No novelty of recent introduction has such brightness, beauty and grace combined as Pink Cupid. Price.—pkts. containing twenty-four seeds, 25c; five pkts.

NEW YELLOW COSMOS.

Cosmos are the glory of the autumn garden. In this new golden yellow variety we have one that surpasses all others in size of flower, beautiful appearance and abundance of bloom. The flowers are 2½ inches across, of a bright golden that glistens like a shining star in the heavens. Pkt. 10c; three pkts., 25c.

NEW COSMOS, GIANTS OF CALIFORNIA.

Height 6 to 10 feet; covered with beautiful flowers 3 to 4 inches across; much superior to the old varieties both in growth and flowers; mixed, pink and white. Pkt., 10c; three pkts., 25c.

VAUTIER’S MAMMOTH PANSIES.

This magnificent strain of enormous pansies is the work of Mr. Chas. Vautier, one of the most successful pansy growers in the United States. It is the result of twenty years' careful and assiduous labor. In size and perfect form they rival anything heretofore introduced. The flowers will measure 2½ to 4 inches across and are of the most perfect form and shape. The plants are strong, bushy, compact and flower most profusely a long time. The colors are extremely rich and varied, embracing all fancy spotted, blotched and striped, with self colors. By mail, pkt., 15c; two pkts., 25c.

NEW MORNING GLORY.

Japanese Imperialis. A beautiful climbing plant; flowers of immense size, 3 to 4 inches across; all rich colors with edges fluted and fringed like the primula; exceedingly rich and variegated. Pkt., 10c; three pkts., 25c.
A DESCRIPTIVE PRICE LIST
OF
HIGH GRADE VEGETABLE SEEDS.

We desire to call the particular attention of our friends and patrons to the following list of Vegetable Seeds, which will be found to embrace all the leading and most popular varieties; which have proven by careful tests to have little or no merit. Our seeds are all carefully tested before sending out, so that our customers can depend on getting seeds that cannot be excelled for purity and freshness.

We Deliver Free by Mail all Vegetable and Flower Seeds at catalogue price when ordered by the packet, ounce, 3/4 pound, pound, pint and quart. When ordered to be sent by Freight or Express, at these prices, deduct 10 cents per pound or 15 cents per quart. Freight and Express. When seeds are ordered to be sent by freight or express, the charges are to be paid by the purchaser.

SPECIAL RATES ON SEEDS IN PACKETS.

For remittance of $1.00 you may select Seeds in Packets only, valued at $1.25

- 20c. per pt.
- 2.00 per lb.
- 4.00 per lb.
- 5.00 per lb.
- 6.00 per lb.

And for sums remitted above $5.00, the purchaser may select 40 cents' worth of seeds, in packets exclusively, for each dollar remitted. Please remember that these discounts apply only to Vegetables and Flower Seeds in Packets, and not to Seeds by the Ounce, Pound, Pint, or Quart, or to the Special Collections; the prices on these are net; no premiums allowed.

ARTICHOKE.


Early Violet. A new variety. The flower heads are formed early; are thick and fleshy. Pkt., 10c.; oz., 50c.

ASPARAGUS.

As Asparagus has now become very popular and highly esteemed for its palatable and health-producing qualities, and as few persons know how to properly cultivate it, we have prepared a small treatise on the subject, Asparagus Culture, sent free, if requested. A large work on Asparagus Culture, by mail, 50c.


NEW PALMETTO. This new asparagus, supposed to have originated in South Carolina, is now quite extensively grown by Southern gardeners for New York and Philadelphia markets, where it sells at very high prices owing to its mammoth size and regularity. Pkt., 5c.; oz., 10c.; 1/4 lb., 25c.; lb., 75c.

BARR'S MAMMOTH. This is a remarkably strong and vigorous grower; matures early, only a few days after the Palmetto. The shoots are a purplish green color; rich and tender to the stem. Pkt., 5c.; oz., 10c.; 1/4 lb., 25c.; lb., 40c.

COLUMBIAN MAMMOTH WHITE. A new and entirely distinct variety that produces shoots which are white and remain white, as long as they grow. In addition to the advantage of its white color, its shoots are extremely fleshy and vigorous in habit, and thrown larger shoots, and fully as many as them, as the Conover's Colossal, and requires no earthing up in order to furnish the white shoots so much sought after. Pkt., 5c.; oz., 10c.; 1/4 lb., 25c.; lb., 50c.

CONOVER'S COLOSSAL. A well-known, good standard variety, large and productive. Pkt., 5c.; oz., 10c.; 1/4 lb., 20c.; lb., 50c.

ASPARAGUS ROOTS.

The following low prices are for two-year old roots, carefully packed and shipped by express or freight at purchaser's expense. If ordered to be sent by mail, postage must be added at the rate of 30 cents per 100 to the following prices:

- Donald's Elmiika ........................................... per 100, 75c.; per 1,000, $1.50
- New Palmetto .................................................. per 100, 60c.; per 1,000, $1.50
- Barr's Mammoth ............................................. per 100, 59c.; per 1,000, $1.50
- Conover's Colossal ......................................... per 100, 50c.; per 1,000, $1.00

Fifty at 100 rate, 50c. at 1,000.

One year old roots of any of the above, by mail, post-paid, 25c. per doz.; $1.00 per 100.

Selected List of Dwarf or Bush Beans.

BURPEE'S BUSH LIMA. These require no poles or supports of any kind, and are extremely hardy and immensely productive. The thickness of the main stalk and branches of the plant is of universal size and strength, by which it is enabled to hold well up from the ground its immense weight of pods and beans. The quality is simply superb, being exceedingly rich and buttery when cooked, and of fine flavored. By mail, post-paid, pkt., 10c.; pt., 25c.; qt., 40c. By express or freight, not prepaid, pt., 15c.; qt., 25c.; peck, $1.50.

Henderson's Improved Pole Lima. This is a true bush variety of Drexer's Improved Pole Lima, requires no sticks or poles of any kind, and possesses all the good qualities of that excellent, well-known sort. The plants grow from one and a half to two feet high, of a strong and vigorous nature, and are productive in the extreme. By mail, pkt., 10c.; pt., 25c.; qt., 40c. Express or freight, pt., 15c.; qt., 25c.; peck, $1.50.

JACKSON WONDER DWARF LIMA BEAN. This new Bush Lima Bean grows from eighteen to thirty inches high. It is immensely productive, with broad, flat pods, containing three to four varigated flat beans, similar in shape to the well-known Small Lima or Sewee. By mail, pkt., 10c.; pt., 20c.; qt., 35c. By express or freight, pt., 15c.; qt., 25c.; peck, $1.25.

New Stringless Green Pod. The only stringless green pod bean in cultivation, and when we add that it is two weeks earlier than any other, we have said enough to endorse it to the hearts of all lovers of good beans. It is fine flavored and very productive. By mail, post-paid, pkt., 10c.; pt., 25c.; qt., 40c. By express or freight, pt., 15c.; qt., 25c.; peck, $2.00.

ROUND YELLOW—SIX WEEKS. A round-podded variety; extra early; fine quality; very prolific, and a great favorite with those who have given them a trial. By mail, post-paid, pkt., 10c.; pt., 20c.; qt., 40c. By express or freight, pt., 15c.; qt., 25c.; peck, $1.00.

Golden-Eyed Wax. Bushes very stocky and strong. Pods from one to two inches in length, turning white when they get older, retaining their rich, nutty flavor until almost ripe; are entirely stringless, fleshy and tender. By mail, pkt., 10c.; pt., 25c.; qt., 40c. By express or freight, pt., 15c.; qt., 25c.; peck, $1.00.

Black-Eyed Wax. The earliest wax bean in cultivation; very productive; pods large and beautiful in color; seed white, with black marking. By mail, pkt., 10c.; pt., 25c.; qt., 40c. By express or freight, pt., 15c.; qt., 25c.; peck, $1.00.

GOLDEN WAX. An old and well-established variety. Excellent quality, matures early, and very prolific. First-class in every respect. By mail, pkt., 10c.; pt., 25c.; qt., 40c. Express or freight, not prepaid, pt., 15c.; qt., 25c.; peck, 90c.

EVERYBODY'S FAVORITE—"LAZY WIVES" POLE BEAN. See Novelties.
BEANS—POLE OR RUNNING.

WILSON'S BEST OF ALL. One of the best and most productive dwarf snap-shells ever introduced; valuable for market or family use. Pods long, shelly, succulent, entirely stringless, and of a remarkably rich and pleasant flavor. Bearing enormous crops of beautiful pocketed beans of a light greenish brown. Express, pkt., 10c.; pt., 40c. By express or freight, not prepaid, pt., 15c.; qt., 25c.; peck, $1.00.

BLACK BEANS. A good and substantial variety. Pods a bright rich yellow, very tender, rich and buttery when cooked. By mail, pkt., 10c.; pt., 25c.; qt., 40c. By express or freight, not prepaid, pt., 15c.; qt., 25c.; peck, $1.00.

WHITE BEANS. Similar to Black Beans, except the bean is white; excellent quality, early and productive. By mail, pkt., 10c.; pt., 25c.; qt., 40c. By express or freight, not prepaid, pt., 15c.; qt., 25c.; peck, $1.00.

KING OF THE GARDEN. This, as will be seen by the illustration, is particularly noted for the length of pods and the unusual number of beans in a pod. The beans are unusually large, rich, buttery, and entirely stringless when cooked. The King of the Garden is the heaviest cropper of any variety of Lima beans we ever saw. The pods are generally borne in clusters of three. The vines are literally loaded with pods, are strong and vigorous growers, ripened about the same time as other varieties, and owing to the unusual size and number of pods, which are crowded with beans, they will yield nearly twice as much to the acre as any other variety. By mail, post-paid, pkt., 10c.; pt., 25c.; qt., 40c. By express or freight, not prepaid, pt., 15c.; qt., 25c.; peck, $1.00.

WILLOW LEAF LIMA. The Willow Leaf Lima is undoubtedly one of the longest valued beans, not only for its rich, pleasing foliage, but also for its extra fine quality, and makes a splendid table bean, either in a green or a dry state. They ripen about the same time as other Lima beans. By mail, post-paid, pkt., 10c.; pt., 25c.; qt., 40c. By express or freight, pt., 15c.; qt., 25c.; 4 qts., 90c.

OUR BARGAIN COLLECTION. See Circular inside.
SELECTED LIST OF VEGETABLE BEETS AND MANGELELS.

If Beets are ordered to be sent by express, deduct 10 cents per pound from mail prices.

**BEETS.**

Wilson's Improved Early Blood Turnip. As will be seen by the illustration, they are perfect in form, smooth, good sized, and tender. Lettuce are widely used in every way. Nearly as early as the Eclipse and Egyptian, they are more easily grown and handsome in appearance. Wilson's Improved Early Blood Turnip Beet is dark red and smooth, and tender, rich and sugar cooked; keep their good qualities until late in the season, and if sown as late as June 20th, will make a fine winter beet. By mail, post-paid, pt., 5c; oz., 10c; ¼ lb., 20c.; lb., 50c.; 3 lb., $1.50.

**NEW COLUMBIA.** Best early table variety. A first quality, extra early beet, and one that would answer well for winter use if sown later. Sown early in the spring, it is one of the first to be ready for market, or the table. Sown in July or August, it takes the place of our best winter varieties, and will keep solid and sweet until spring: blood red, tender, rich and sugar cooked. By mail, post-paid, pt., 5c; oz., 10c; ¼ lb., 20c.; lb., 50c.

**EARLY EGYPTIAN.** This, next to the Eclipse, is the earliest of the early turnip beets. Roots turnip shaped, intensely dark red flesh and skin; tender and sweet when young. By mail, post-paid, pt., 5c; oz., 10c; ¼ lb., 20c.; lb., 50c.

**EDMUND'S EARLY TURNIP.** This splendid variety has very small tops, neat, short foliage; beets handsome, round, smooth and of good marketable size: the skin is deep blood red color; the flesh also is very dark red, sweet and tender. By mail, post-paid, pt., 5c; oz., 10c; ¼ lb., 20c.; lb., 50c; 3 lb., 90c.

**WILSON'S IMPROVED EARLY BASANO.** This has been known for a long time as one of the best in the market. The flesh is remarkably rich, tender, and sweet, light red or deep cherry color, fine form, free from rootlets, comes into use almost as early as any, and owing to its beautiful color and excellent quality, brings the highest price in the market. By mail, pt., 5c; oz., 10c; ¼ lb., 15c.; lb., 45c.

**ECLIPSE.** This variety is a great acquisition to our list of turnip beets. It is as early as the Egyptian and much more desirable, owing to its globe shape, great smoothness, firm, small top, very sweet, fine flesh and intense dark blood color. By mail, pt., 5c; oz., 10c; ¼ lb., 15c.; lb., 45c.

**Bastian's Extra Early Red Turnip.** Profitable for the market gardener; very early, of quick, large growth; fine turnip form and bright red color. Pkt., 5c; oz., 10c; ¼ lb., 15c.; lb., 50c.

**THE LENZ.** A new strain of Blood Turnip Beet. It is fully as early as the Egyptian, but larger and of better quality, turnip shape, with smooth roots, dark, blood-red flesh, tender and sweet, never becoming tough or stringy; small top, very productive and a good keeper. By mail, post-paid, pt., 5c; oz., 10c; ¼ lb., 20c.; lb., 50c.

**EARLY YELLOW TURNIP.** Similar to the red turnip, excepting in color, which is of a bright yellow; very sweet and fine flavored. By mail, post-paid, pt., 5c; oz., 10c; ¼ lb., 20c.; lb., 50c; 2 lb., 90c.

**DEWING'S IMPROVED.** An excellent variety of blood turnip beet, not quite so early as Wilson's Improved. Grows to a good size, very tender and sweet when cooked; keeps late in the winter. By mail, post-paid, pt., 5c; oz., 10c; ¼ lb., 15c.; lb., 50c.

**DEWING'S IMPROVED.** Bastian's Half-Long Blood Winter. One of the best winter varieties, grows to a good size, carries its thickness well down, a good stopper, keeps well in winter. By mail, post-paid, pt., 5c; oz., 10c; ¼ lb., 15c.; lb., 50c.

**LONG BLOOD WIN-** TER. An old and well-tried variety, good in the fall, winter and spring. It is good to keep and good every way. By mail, post-paid, pt., 5c; oz., 10c; ¼ lb., 15c.; lb., 50c.

**LANE'S IMPROVED.** The most popular, profitable and productive variety in cultivation. For feeding cattle, sheep or other stock, it has no equal. Will yield from thirty to forty tons per acre, at a cost of five cents per bushel. The beets grow to a large size, very free from side roots, easily grown and excellent keepers. By mail, post-paid, pt., 5c; oz., 10c; ¼ lb., 15c.; lb., 45c. By express or freight, not prepaid, lb., 50c; 3 lbs., 80c; 5 lbs., $1.25.

**RED TOP.** This is a productive, hardy and symmetrically-shaped variety. The foliage is abundant, standing erect, so that it admits of close cultivation. The root is about four inches in diameter at the shoulder, and tapers gradually to a point. This variety will yield a crop of nearly twenty tons to the acre, containing about eight hundred bushels of beet, and over six hundred bushels of sugar. By mail, post-paid, pt., 5c; oz., 10c; ¼ lb., 15c.; lb., 45c. By express or freight, not prepaid, lb., 50c; 3 lbs., 80c; 5 lbs., $1.25.

**MAMMOTH PRIZE LONG RED MANGELEL.** This is decidedly the heaviest cropper, the largest and best long red mangel in cultivation. Single specimens have been grown to weigh sixty-five pounds, and a field has averaged thirty-five to forty pounds per single roots. The length is about the same as the common long red, but is noted for its massive shape and broad shoulders. The root is red, very fine texture and excellent quality. For feeding dairy cows it has no superior. Five pounds will plant one acre. By mail, post-paid, pt., 5c; oz., 10c; ¼ lb., 15c.; lb., 35c. By express or freight, lb., 25c; 25 lbs., $1.00.

**CHAMPION RED GLOBE.** This variety is valued for its earliness, productiveness and being well adapted to shallow soils. Roots are smooth, globe-shaped and about eight inches in diameter. It is preferred by many for feeding over the larger and coarser beets. By mail, post-paid, pt., 5c; oz., 10c.; ¼ lb., 15c.; lb., 45c. By express or freight, not prepaid, lb., 25c; 5 lbs., $1.00.

**MANGEL-WURZELS.**

**GOLDEN GIANT INTERMEDIATE MANGEL.** This new and distinct variety is a great improvement over the old Yel- low Giant, which is much larger and more even in shape and of a beautiful yellow russet color. It grows more than half above the ground, with fine neck and large leaves; flesh white, firm, and very reliable by culture. It is a large cek crop, producing enormous crops; easily pulled and an excellent keeper. By mail, post-paid, pt., 5c; oz., 10c; ¼ lb., 15c.; lb., 35c. By express, 5 lbs. and over, 25c. per lb.

**MAMMOTH PRIZE RED MANGEL.** This is a new and distinct variety, and one of the best for feeding cattle and sheep. Roots are large, very fine in texture and excellent quality. For feeding dairy cows it has no superior. Five pounds will plant one acre. By mail, post-paid, pt., 5c; oz., 10c; ¼ lb., 15c.; lb., 35c. By express or freight, lb., 25c; 25 lbs., $1.00.

**GOLDEN TANKARD.** A new and distinct variety is a most important addition to our list of roots for stock feeding, as it contains less water and more sugar than any other mangels. On account of its peculiar shape, it can be left very close in the rows, and is a very heavy cropper. Under high cultivation, it has yielded seventy-five tons per acre. Comes earlier to maturity than other sorts. Hardy and very valuable for feeding on the ground. By mail, post-paid, pt., 5c; oz., 10c.; ¼ lb., 15c.; lb., 45c. By express or freight, not prepaid, lb., 25c; 5 lbs., 75c.; 10 lbs., $1.00.

**CARROTS, MANGEL-WURZELS, ETC.**

How to Grow, How to Keep, How to Cook. Paper. 12mo. 30 Cents.

**MANGEL-WURZELS.**

60,000 POUNDS TO THE ACRE—THE GOLDEN GIANT MANGEL.

Golden Tankard—Yellow-Fleshed Mangel.
High Grade Cabbage Seed.

We claim our Cabbage Seed to be equal to any in the country, pictures of heads of cabbage higher than a man's head, and which for the last ten years we have made a specialty of cabbage seed, and can show as good a record in this line as any seed house in America. Our seed has all been grown from the best selected heads, any seed that can be had.

EARLY VARIETIES.

EARLY EXPRESS. This wonderful new variety of early cabbage is decidedly the earliest cabbage in cultivation, and is fully one week to ten days earlier than the Etampes, which has always been considered the earliest. The heads are good size, solid, crisp, tender, and fine flavored. Pkt., 5c; oz., 15c; ½ lb., 40c; lb., $1.25.

EARLY ALL-HEAD. This is the earliest of all large-headed early cabbages. There may be some varieties that will do to use a few days earlier, but when we take into consideration the size of the Early All-Head, compared with other early varieties, the weight of the evidence is altogether in favor of the Early All-Head. This variety has been brought to its high state of perfection by years of care and attention in trying to get a strain of extra early cabbage that would be fit for market as early as the earliest and at the same time produce uniform heads of large size, compact, solid and fine quality. All these desirable qualities are combined in the Early All-Head, and owing to the absence of loose leaves, it can be packed closer than any other. By mail, pkt., 5c; oz., 20c; ¼ lb., 50c; lb., $1.60.

EARLY JERSEY WAKEFIELD. This well-established variety needs no recommendation. We will only say that our seed has been grown from selected heads of the best stock seed in the country. No other cabbage is as largely planted for market as the Early Jersey Wakefield, and no other variety is as productive and gives as good satisfaction as this well-tried and popular sort. Pkt., 5c; oz., 20c; ¼ lb., 50c; lb., $1.50.

LARGE EARLY YORK. This old and well-established sort still has its favorites among many. Not quite so early as the Etampes, but good quality and a sure header. By mail, post-paid, pkt., 5c; oz., 20c; ¼ lb., 40c; lb., $1.25.

PEERLESS EARLY. Very round and uniform in shape and general appearance, fine grained, small, short stump, with few loose leaves. It remains in good condition after being safely matured. By mail, post-paid, pkt., 5c; oz., 15c; ¼ lb., 40c; lb., $1.25.

ETAMPES. This splendid early cabbage is one of the best varieties in cultivation. It is about one week earlier than the Jersey Wakefield, with fine, plump, crisp, oblong heads, which are tender and fine flavored when cooked, and is the very best variety for private families or market gardeners. By mail, post-paid, pkt., 5c; oz., 15c; ¼ lb., 40c; lb., $1.25.

HENDRSON'S EARLY SUMMER. Very popular with market gardeners. It forms large, solid, round, flattened, compact heads of excellent quality. Our seed is true, and grown from good, selected heads. By mail, post-paid, pkt., 5c; oz., 15c; ½ lb., 40c; lb., $1.50.

THE VANDERGAW. A variety originally procured at a cost of ten dollars a pound from the Long Island market gardener whose name it bears. Mr. VanderGaw has been selecting this variety with great care for many years, until it now produces large, solid heads. The quality is very fine, and it is remarkable for its certainty to head. By mail, post-paid, pkt., 5c; oz., 15c; ½ lb., 40c; lb., $1.50.

Wilson's Improved Early Winningstadt.

WILSON'S IMPROVED WINNINGSTADT. This variety of Winningstadt cabbage we have been improving for the last seven years, by carefully selecting each year for seed the largest, finest, and best heads, until now we have a strain of Winningstadt cabbage not excelled, if equaled, by any in the world. It also has the advantage of answering for a late as well as an early cabbage. Seed sown in May and set out early in August will make fine, solid heads that will keep all winter. By mail, post-paid, pkt., 5c; oz., 15c; ½ lb., 40c; lb., $1.25.

EARLY DEEP-HEAD. Heads are large, compact and deep; an excellent keeper, making a good second early variety. It heads up firm and is of fine quality. By mail, post-paid, pkt., 5c; oz., 15c; ½ lb., 40c; lb., $1.25.

FOTLER'S IMPROVED BRUNSWICK. This improved type is decidedly the best second early large Drumhead variety in existence. It heads shortly after the Early Newark Flat Dutch or Early Summer, and is of great value for summer or fall use. The heads are large, very solid, and if the plants are set out in June or part of July, the heads will keep crisp and solid late in the spring. By mail, post-paid, pkt., 5c; oz., 15c; ¼ lb., 40c; lb., $1.50.

ALL SEASONS. This strain of Early Drumhead Cabbage, as its name indicates, can be planted at all seasons of the year; it forms a fine large head of superior quality, seldom bursting after heading; the heads are of great thickness, which makes it a capital sort to keep through the winter. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., $1.50.

FALL AND WINTER VARIETIES.

SAFE CROP CABBAGE. An extra large late strain of a market gardener's variety, only recently introduced, and has met with wonderful success wherever tried. The plants are strong, short stem, easily transplanted, heads grow to an immense size, with few outer leaves, and has the very desirable quality of never failing to make fine, large, solid heads, no matter how dry or unfavorable the season. It also stands a long time without bursting, and has proved to be one of the best winter-keeping cabbages in cultivation. By mail, post-paid, pkt., 5c; oz., 15c; ¼ lb., 40c; lb., $1.25.

PERFECTION DRUMHEAD SAVOY. Grows large heads, nearly round, tender, excellent flavor. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., $1.50.

RED DUTCH, OR PICKLING. A variety used for pickling or filling mangoes, and considered best for this purpose. By mail, post-paid, pkt., 5c; oz., 15c; ¼ lb., 40c; lb., $1.25.

MAMMOTH MARBLEHEAD. This variety grows to an enormous size and is highly prized in the South, where many varieties fail to head. The heads are not so solid as some other kinds but are excellent for boiling, being remarkably rich, tender and buttery. By mail, post-paid, pkt., 5c; oz., 15c; ¼ lb., 40c; lb., $1.25.

FOR WILSON'S SURE HEAD CABBAGE, See Page 2.
WILSON'S IMPROVED PREMIUM FLAT DUTCH. It is with pride we call the attention of our customers to this valuable strain of Late Flat Dutch Cabbage. Of all the varieties of winter cabbage, the Premium Flat Dutch is probably more planted than any other. We have been for years trying to improve this old and favorite strain by. For this purpose we have carefully selected the largest, finest and best heads, each year for seed, until we now have one of the best strains of Flat Dutch that can be had. We have frequently had single heads to weigh over thirty-five pounds, and to average twenty pounds on a large patch. The heads run evenly in size, solid, flattened on top (see cut), fine-grained, excellent quality, and keep solid and crisp until late in the season. By mail, post-paid, pkt., 5c.; oz., 15c.; 1/4 lb., 40c.; lb., $1.25.

Improved Large Late Drumhead. An old-fashioned variety similar in many respects to the Late Flat Dutch, but the heads are more rounded at the top, and it is generally longer in the stem. It has been improved by careful selection of heads and good culture. By mail, post-paid, pkt., 5c.; oz., 15c.; 1/4 lb., 40c.; lb., $1.25.

FILDERKRAUT. A variety of recent introduction from Germany, somewhat resembling the well-known Winningstadt, but larger in every respect. The heads are very hard and solid and of excellent quality, conical in shape. A sure header and does well in all localities. Extensively used for making kraut. Per pkt., 5c.; oz., 20c.; 1/4 lb., 40c.; lb., $1.40.

CAULIFLOWER.

IMPROVED EARLY SNOWBALL. This variety lately introduced, has proved a great success wherever tried. Seeds sown by March 1st have produced fine heads, twelve inches across, by June 10th. It has proved to be a sure header, and seldom fails to form fine large heads. This variety can be as easily grown as cabbages, and should be found in every man's garden, both rich and poor. The seed we offer is superior to much sold in the country, under the head of Early Snowball. By mail, post-paid, pkt., 15c.; 1/4 oz., $1.25; oz., $2.50; 1/4 lb., $8.00.

VEITCH'S AUTUMN GIANT. The heads of this variety are well protected by the foliage, and remain for a long time fit for use. They are beautiful and white, large, firm, and compact. Recommended for the Southern States. Per pkt., 10c.; oz., 65c.; 1/4 lb., $2.00.

EARLY DWARF ERFURT. (Selected.) A reliable header; very dwarf, with solid, pure white heads of superior quality. If planted the first of March, heads nine to twelve inches in diameter will be ready early in June, in which month the entire crop can be marketed. By mail, post-paid, pkt., 10c.; 2/3 oz., 70c.; oz., $1.25; 1/4 lb., $4.00.

ALGIERS. A really fine variety; generally sure to head, and one of the best for late use; the heads remain firm and solid for a long time. By mail, post-paid, pkt., 10c.; 2/3 oz., 40c.; oz., 75c.; 1/4 lb., $2.50.

CABBAGE AND CAULIFLOWER FOR PROFIT.

By J. M. Lupton. A new book written from a successful grower's point of view. Mr. Lupton has made the study of these important crops his life work, and no man is better able to impart the secrets of successful Cabbage and Cauliflower culture. His bright little volume is a lucid exposition of facts, set forth in a clear, practical manner— the result of years of experience and study. Fully illustrated. 50 cents.

108 BUSHELS TO THE ACRE—DR. WOODHULL CORN. See Page 24.
CARROTS.

By Express deduct 10 Cents per Pound.

WILSON'S IMPROVED LONG ORANGE. Our improved Long Orange Carrots are far superior to the ordinary varieties of Long Orange Carrots, and will yield fully twice as much to the acre as the common varieties. In no other vegetable has there been such improvements recently made as in the carrot, and after years of laboring to this end, we claim to have the best strain of Long Orange Carrot there is to be found in this country. By mail, post-paid, pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

OX HEART. This is one of the most valuable of all recent introductions, either for family use or market. It is an intermediate between the Half-long and Horn varieties, attaining a diameter of three to four inches at the neck; of most beautiful shape, and rich orange color. It is of extra fine quality and very productive. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

DANVERS HALF-LONG ORANGE. Originated in the town of Danvers, Mass., in which vicinity the raising of carrots is made a special business, twenty to thirty tons per acre being no unusual crop. In form it is midway between the Long Orange and Short Horn. The root is of dark, rich orange color, and grows very smooth and handsome. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

NEW INTERMEDIATE. The roots grow very regular and smooth; they are of good size, being from ten to twelve inches in length and two to three inches in diameter at the top, tapering gradually from the shoulder to the tip of the root. Per pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

IMPROVED SHORT WHITE. This new variety is undoubtedly one of the most productive and best for feeding stock. The roots are short, very heavy at the shoulder, tapering to the point. Uniformly smooth in form, they are easily harvested. The color is white below the ground and light green above; flesh rich, white, solid, crisp, and nutritious. By mail, pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

THE MODEL. The best shape and finest quality of any variety for the table; somewhat longer than the Short Horn; thicker at the shoulder, and more productive; very smooth and fine. By mail, pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

Large White Vosges. Roots very large. Skin and flesh white, and of fine quality. Easily dug, enormously productive and valuable for feeding purposes. By mail, post-paid, pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 50c.

SCARLET SHORT HORN. The favorite summer variety, deep orange color. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

Large White Belgian. Grows one-third above ground; large white root, with green top; grown exclusively for feeding stock. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 50c.

CELERY.

The Giant Pascal Celery is an offspring of the Golden Self-Blanching. The fine large stalks are always crisp and brittle, snapping like glass; but its greatest superiority over all others consists in its remarkable self-blanching properties. Without any blanching-up, except to keep it compact, this excellent celery will flourish and Blanch as it grows, the outer stalks only retaining any of the green color. By mail, post-paid, pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., $2.50.

WHITE PLUME CELERY. Each year adds to the popularity and value of this variety. Many market gardeners now plant their entire crop of it with the most profitable results. Rooting as well as our Golden Self-Blanching, the heart and stalks are naturally white, and consequently it requires very little earth- ing up to blanch it. Its eating qualities are of the very best. By mail, post-paid, pkt., 5c.; oz., 15c.; ¼ lb., 30c.; ½ lb., 50c.; lb., $1.50.

GIANT WHITE SOIL. The best of the large growing sorts and a favorite variety, solid, crisp and tender. Pkt., 5c.; oz., 15c.; ¼ lb., 30c.; lb., $1.00.

CRAWFORD'S HALF DWARF. When blanched it is of a yellowish-white, making it very ornamental for the table; it is solid, possessing a rich, nutty flavor. Per pkt., 5c.; oz., 15c.; ¼ lb., 30c.; ½ lb., $1.50.

DWARF GOLDEN HEART. In habit of growth it resembles the Half Dwarf White, except that when blanched the heart, which is large and full, is of a waxy golden-yellow. It is entirely solid, and keeps well. Per pkt., 5c.; oz., 15c.; ¼ lb., 30c.; ½ lb., $1.50.

BOSTON MARKET. It is a vigorous grower, of medium height; very early, and an excellent keeper. It is very solid, white, of rather loose habit. Per pkt., 5c.; oz., 15c.; ¼ lb., 30c.; ½ lb., $1.50.

CELERIA. OR TURNIP-ROOTED.

APPLE-SHAPED. A new kind, with small foliage, the roots being smoother and rounder than the old sort. Pkt., 5c.; oz., 15c.; ¼ lb., 30c.; ½ lb., 45c.; 1lb., $1.00.

SOUP, OR FLAVORING CELERY (OLD SEED). Used for flavoring soups, pepper sauce, etc. Oz., 5c.; ¼ lb., 15c.; ½ lb., 30c.

CHICORY.

Cut up and dry the roots, roast and grind like coffee. Large Rooted. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.

COLLARDS. Extensively used in the South. Georgia. Large, loose, open head. Pkt., 5c.; oz., 25c.; ¼ lb., 30c.

CORN SALAD.

Large, Round-Leaved. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.

HENDERSON'S PINK PLUME CELERY. See Page 3.
HONEY. A most delicious variety; six feet high, two to three good ears on one stalk. Packet, 10c.; pt., 20c.; qt., 35c. By express or freight, not prepaid, qt., 20c.; peck, 70c.

WILSON'S IMPROVED STOWELL'S EVERGREEN. This variety has long since been, and perhaps is to-day more largely planted than any other for a main crop, both by private families and market gardeners, also for canning. It can be planted as early as July 4th. By planting late, good boiling ears can be ready for market late in the fall, when the frosts have killed the outer husks. Wilson's Improved Stowell's Evergreen is equal to any strain of Stowell's Evergreen that can be found in the market. By mail, post-paid, pkt., 10c.; pt., 15c.; qt., 30c. By express or freight, not prepaid, qt., 15c.; 4 qts., 50c.; peck, 70c.; bushel, $2.25.

MAMMOTH LATE EVERGREEN. Produces the largest ears of any variety. It ripens later than Stowell's Evergreen; is very juicy and fine eating; largely used by canners. By mail, post-paid, pkt., 10c.; pt., 15c.; qt., 20c. By freight, not prepaid, qt., 15c.; 4 qts., 50c.; peck, 75c.; bushel, $2.25.

BLACK MEXICAN. Highly prized for table use, very sweet and delicious; by many considered the most sugary of all. By mail, per pkt., 10c.; pt., 20c.; qt., 30c. By express or freight, not prepaid, qt., 20c.; peck, 70c.

EGYPTIAN, OR WASHINGTON MARKET. The latest variety, larger than the ordinary, and fully ten days later than the Evergreen. Ears large and uniform. By mail, prepaid, pkt., 10c.; pt., 20c.; qt., 35c. By express or freight, not prepaid, qt., 20c.; 4 qts., 60c.; peck, $1.00.

POP-CORN.

CALIFORNIA, OR GOLDEN POP-CORN. This beautiful, curious and miniature pop-corn is certainly the most beautiful variety of corn we have ever seen. The stalks grow three and a half feet high, bearing numerous miniature ears, from two to three inches in length, perfectly formed, deep-pointed grains, of a fine, rich golden color. By mail, post-paid, pkt., 10c.; pt., 20c.; qt., 35c.

QUEEN'S GOLDEN has become unusually popular wherever tried, not only for its strong, healthy, vigorous growth, beautiful appearance of the ears, but also for its excellent popping qualities. By mail, pkt., 10c.; pt., 20c.; qt., 35c.

ILLINOIS SNOW-BALL. The finest popping variety in existence. The stalks grow to a medium height, three or four good-sized ears on a stalk. By mail, post-paid, pkt., 10c.; pt., 20c.; qt., 35c.

MAPLEDALE PROLIFIC. The most prolific variety in cultivation. The stalks grow about six feet high, and are studded with ears from the ground up. By mail, post-paid, pkt., 10c.; pt., 20c.; qt., 35c.

RED BEAUTY. Superior to many other varieties, both in productiveness, quality and appearance. The stalks grow about five feet high and are thickly studded with ears from the ground up. The ears are about five inches in length, small red cob, closely packed with deep grains, of a bright, glossy, light-red color. By mail, post-paid, pkt., 10c.; pt., 20c.;
CUCUMBERS.

When Cucumbers are ordered to be sent by Express, deduct 10 cents per pound from mail prices.

JAPANESE CLIMBING CUCUMBER. The seeds of this new variety were brought from Japan by a professor of the University of Halle. It is a most valuable kind to plant in small gardens or back-yard yards. Its greatest peculiarity is climbing on fences, sheds, screens or posts. These grow to the height of ten or twelve feet and are loaded with cucumbers from the ground up. They are generally borne in pairs about six to eight inches long and are of a much better quality either for table use or pickling. By mail, pkt., 5c; oz., 10c; ¼ lb., 50c; ½ lb., 70c.

GIANT PEARL. The cucumbers are set very close together, and continue bearing until killed by frost. They grow to a very uniform, smooth and straight, clear of spines, skin green, retaining their fine appearance and excellent quality until nearly ripe. By mail, post-paid, pkt., 5c; oz., 10c; ¼ lb., 50c; ½ lb., 70c.

NICHOLS MEDIUM GREEN. The name "Medium Green" is descriptive of the size, it being longer than the White Spine, but not so long as the cucumber generally grown. Skin thick through and are full at both ends. The skin is light green in color and very smooth. By mail, post-paid, pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 30c.

NEW EVER-BEARING. This new variety will prove very useful from its ever-bearing character. It sets fruit early and continues to blossom and set from early in the summer until killed by frost. By mail, post-paid, pkt., 5c; oz., 10c; ¼ lb., 50c; ½ lb., 70c.

Wilson's Improved Long Green Pickling. Of all the varieties of late pickling cucumbers, Wilson's is decidedly the best and most profitable, both for private families and market gardeners. Planted early in the spring, they will produce an abundance of early cucumbers, either suitable for pickles or table use. Plant in June or July, it will bear heavy crops of nice green pickles until killed by frost. By mail, post-paid, pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 30c.

IMPROVED CHICAGO PICKLE. Mr. Westerfield, who has been largely interested in the business, claims that in this variety of pickle variety he has combined all the qualities desired by those who raise cucumbers for commercial pickles. By mail, post-paid, pkt., 5c; oz., 10c; ½ lb., 20c; ¼ lb., 30c.

NEW WHITE PEARL. The best white cucumber yet introduced, maturing early and bearing continuously through the season. By mail, post-paid, pkt., 5c; oz., 10c; ¾ lb., 20c; lb., 30c.

COOL AND CRISP. (New.) In size, this new cucumber is larger than the most desirable for pickles. Until they reach their full size, they are of a very dark green color, almost "black," and of very attractive appearance. While primarily a pickling variety, it is also useful for slicing. By mail, post-paid, pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 30c. NEW GIANT WHITE. These grow from twelve to sixteen inches long by front to two or three inches in diameter, very uniform, straight and perfect. By mail, post-paid, pkt., 5c; oz., 20c; ¾ lb., 70c.

The following well-known varieties each, pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 30c; Early Russian, Early Frame, Early White Spine, Green Prolific, Peerless White Spine, Long White Spanish, Round Big White, Early Russian, Peerless White, Green Prolific, Peerless White Spine, Long White Spanish, Round Big White, Peerless White.

THE NEW ORLEANS MARKET. (The cucumber for the South.) For illustration and description of this cucumber, see page 3. J. J. Wolfe, Grayson County, Texas, August 31, 1896, writes: The sample packet of New Orleans Market Cucumber seed you sent me last year for trial, was the best ever raised in this State. It certainly is the cucumber for the South.
LETTUCE.

NEW EARLY STONEHEAD GOLDEN-YELLOW. The earliest heading variety in cultivation. For an early spring forcing head lettuce it certainly has no equal. Very solid, beautiful head. It is of excellent quality and in every way desirable for table use. By mail, post-paid, ptk., 5c; oz., 15c; ¼ lb., 40c.

EARLY CURLLED SILESIA. A fine, early, curled variety; does not head; leaves large and tender, fine flavor. By mail, post-paid, ptk., 5c; oz., 10c; ¼ lb., 34c.

EARLY WHITE CABBAGE. One of the earliest; a fine heading variety; strong and vigorous grower; tender and fine-flavored; produces fine, large heads, tender and crisp; sure to head, and of quick growth. By mail, post-paid, ptk., 5c; oz., 10c; ¼ lb., 40c.

Improvements in Lettuce. The flavored versions are delicious, very sweet, and creamy-yellow in color. The quality is excellent. Will ship promptly. By mail, post-paid, ptk., 5c; oz., 10c; ¼ lb., 34lb; ½ lb., 60c.

WILSON'S TWENTY-DAY. The Twenty-Day is a medium-sized muskmelon, weighing from two to three pounds each, thickly netted, slightly ribbed, flesh light green, thick-meat ed, sweet and rich. By mail, post-paid, ptk., 5c; oz., 15c; ¼ lb., 40c; lb., $1.50.

MILLER'S CREAM. This is a beautiful, slightly ribbed melon, but little netted, very uniform and regular in size, weighing about five pounds each. The flesh is a rich salmon color, very thick-meat ed, rich and unusually thin. The flavor of this melon is simply delicious, being remarkably sweet, spicy and fragrant. By mail, post-paid, ptk., 5c; oz., 15c; ¼ lb., 25c; ½ lb., 80c.

NEW MELBROSE. A very hardy new variety, of oval shape, and dark green color. It is densely netted, without ribs, and its beautiful green flesh is of very superior quality. Ptk., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

MONTRIAL NUTMEG. This is a beautiful slightly ribbed melon, but little netted, very uniform and regular in size, weighing about five pounds each. The flesh is a rich salmon color, very thick-meat ed, rich and unusually thin. By mail, post-paid, ptk., 5c; oz., 15c; ¼ lb., 25c; ½ lb., 80c.

NEW SUPERIOR. A beautiful, new, round muskmelon originated in New Jersey, free from ribs and densely netted. Flesh light green and of the finest quality. Our customers will find it a very superior melon for either home or market garden. Ptk., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 60c.

MUSKMELONS.

When Muskmelons are ordered to be sent by Express, deduct 10 cents per pound from mail prices.

THE EMERALD GEM. One of the most delicious flavored varieties. The skin, while ribbed, is smooth, and of a very deep emerald-green color. The flesh, which is thicker than in any melon of the same size, is of a beautiful salmon color, and ripens thoroughly to the extremely thin rind. Flavor is sweet and luscious. Melons early and of most superb quality. By mail, post-paid, ptk., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

NEW EARLY HACKEN-SACK. This valuable variety is ready for market fully ten days ahead of the well-known Hacken-sack, its progenitor, which it much resembles. The melons are almost equal in size to the old Hackensack, weighing from five to ten pounds each. It is very productive, averaging five to six melons on the vine, all very deeply netted. By mail, post-paid, ptk., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 60c.

Beck's New Columbus. The beautiful buff skin is covered with a very thick, whitish netting; the flesh is light green, very solid and thick. The vines are strong and thrifty, and the melons even if one on the vine a week or more, for they are ripe and ready to pick, still retain their good quality. Ptk., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 60c.

OTHER STANDARD MUSKMELONS.

The following standard varieties are so well known as not to require any detailed description. We offer them at the uniform price of 5c per ptk.; 10c per oz.; 25c per ¼ lb.; 60c per lb.; Early Jenny Lind, Netted Gem, Delmonico, Banquet, Prolific Nutmeg, Banana.

FOR NEW VARIETIES OF MELONS, See Novelties.
Selected List of Water Melons.

THE HILL. After another year's trial, this melon has proved to be the fir STRAIN early variety in existence. The Ford Hook Early is a medium-sized, roundish melon; flesh bright red, firm, unusually sweet and delicious; melons set thickly on the vines and grow to good size. By mail, post-paid, pkt., 5c; oz., 10c; 1/2 lb., 50c; lb., $1.00.

JORDAN'S GRAY MONARCH, OR LONG WHITE GIN. This distinct strain is, without doubt, one of the largest of all, frequently attaining a weight of seventy pounds and over. The skin is a mottled gray color; shape long; flesh bright red, firm, and unusually sweet, delicious flavor. It is a fine shipper, carrying well long distances and bringing very high prices. By mail, post-paid, pkt., 5c; oz., 10c; 1/2 lb., 50c; lb., 50c.

PRACTICE'S EARLY. This is as early as Vick's and has the advantage of larger size and better shape for market purposes. The outer skin is a dark green, thin, round, sweet and delicious, very productive. By mail, post-paid, pkt., 5c; oz., 10c; 1/4 lb., 15c; lb., 50c.

KOLB'S GEM. The Kolb's Gem is a beautiful round-shaped melon. They are very uniform in size, green-striped skin, thin rind, and unusually sweet, juicy, rich and thick. By mail, post-paid, pkt., 5c; oz., 10c; 1/2 lb., 50c; lb., 50c.

DELAWARE. A cross between Mammoth Iron-Clad and the old Mountain Sweet. The melons are oblong in shape and very thick through. The skin is beautifully striped, dark and light green. The flesh is a brilliant red and ripens within one-half inch of the rind; very solid, luscious and juicy; one of the best melons, both for shipping and keeping. By mail, post-paid, pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 50c.

SEMINOLE. A long, round melon, of most desirable shape and form. Rind unusually thin; flesh cherry red and of delicious flavor; outer skin gray and light green. Grow large, weighing from forty to seventy pounds each. By mail, post-paid, pkt., 5c; oz., 10c; 1/4 lb., 15c; lb., 50c.

DUKE JONES. This new melon originated with W. M. Girardeau, the celebrated melon grower of Florida, and a man who has placed more good melons than any other in the country or Europe. Mr. Girardeau claims the Duke Jones to be the largest, finest, most productive, sweetest and best flavored melon we have ever seen in his many years' experience in melon growing. The Duke Jones is a most beautiful melon, oblong shape, perfect in form, dark green skin, with lighter stripes running from stem to blossom end. The rind, though very tough, is remarkably thin. Flesh cherry red, crisp, sweet, melting and delicious. By mail, post-paid, pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 60c.

MUSHROOMS.

MUSHROOMS. Mushrooms can be grown in a dry cellar, under the benches of a greenhouse, or any place where the temperature can be kept from fifty to sixty degrees throughout the winter. The cultivation of this valuable and most nutritious esculent is greatly on the increase. The best results are obtained by the use of English Mushroom Spawn, which is largely used by the most successful growers. Full instructions for planting will be found in our circular, "How to Grow Mushrooms," a copy of which is given free with every order for Spawn.

ENGLISH SPAWN. By mail, bricks of one and one-fourth inches each, 25c. By express, 10 lbs., $1.25.

MUSTARD.

MUSTARD. White. Best for salads. By mail, oz. pkt., 5c; 1/2 lb., 15c.
Black or Brown. Better for culinary use. By mail, oz. pkt., 5c; 1/4 lb., 15c.

NEW Chinese. Very large leaves; highly esteemed. By mail, oz. pkt., 10c; 1/4 lb., 25c.

NASTURTIUM—Indian Cress.

Tall Mixed. For pickling or salads. Pkt., 5c; oz., 10c.

OKRA, or GUMBO.

White Velvet. The plants of this new Okra are distinct in appearance and manner of growth. The pods are much larger, thicker flesh, much more tender and nutritious. By mail, post-paid, pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 60c.

IMPROVED DWARF PROLIFIC, or DENSITY. An excellent variety, growing about fourteen inches in height. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c.

FOR THE NEW CHINESE WATER MELON, See Novelties.
Select List of High Grade Onion Seed.

Our customers are fully aware of the great importance of good Onion Seed, and all know that poor seed is dear at a gift. With this fact in view, we take every precaution to have none but the most reliable and best. Our seed is thoroughly tested before it is sold, and our customers can rely on getting fresh, high-grade seed.

If Onion Seed is ordered by express or freight, deduct 10 cents per pound from mail prices.

AMERICAN VARIETIES.

Extra Early Red. This variety matures very early. It yields abundantly and is of mild flavor; of medium size; deep red in color; very close-grained, solid and heavy. By mail, post-paid, pkt., 5c; oz., 10c; ¼ lb., 30c; lb., $1.00.

Giant Red Rocca. This magnificent variety originated in Italy. It is of beautiful globe shape; skin bright red, white flesh, mild, pleasant flavor and an excellent keeping onion. It will readily produce onions of two pounds weight the first year. By mail, pkt., 5c; oz., 15c; ¼ lb., 40c; lb., $1.40.

Round Yellow Danvers. The Round Danvers is a round onion of good size, with thin, yellow skin; white flesh, fine-grained, and of excellent quality. It ripens early, keeps well and sells readily. The best for growing sets. Post-paid, pkt., 5c.; oz., 10c; ¼ lb., 25c; lb., 50c.

Large Red Wethersfield. Of large size and fine form; skin deep purplish-red; flesh purplish-white; moderately fine-grained and stronger in flavor than the yellow or white onions. Very productive and an excellent keeper. Immense crops of this onion are grown for shipment and it is one of the very best sorts. By mail, post-paid, pkt., 5c.; oz., 10c; ¼ lb., 30c; lb., $1.00.

OTHER POPULAR STANDARD VARIETIES. The following varieties of onion seed (except where otherwise noted) will be sent by mail, post-paid, pkt., 5c.; oz., 10c; ¼ lb., 30c; lb., $1.00.

Yellow Strasbourg. Well known by all.

Southport Yellow Globe. Good keeper.

Large Red Globe. One of the best.

Extra Early Pearl. The earliest white.

Large White Globe. Pkt., 5c.; oz., 15c; ¼ lb., 45c; lb., $1.50.

Silver Skin or White Portugal. Extra choice seed raised from selected bulbs. Pkt., 5c.; oz., 15c; ¼ lb., 45c; lb., $1.60.

ITALIAN VARIETIES.

Mammoth Silver King. This mammoth variety is of attractive shape, with silvery white skin and flesh, of a most agreeable mild flavor. It matures a little later than our Extra Early Pearl, is of flatter shape, and frequently measures twenty inches in circumference and weighs three to three and a half pounds. Pkt., 5c.; oz., 20c; ¼ lb., 60c; lb., $2.00.

Red Rocca. These fine onions are grown largely in the Bermuda Islands and are the finest onions offered for sale in the spring in the New York and Philadelphia markets. They are a beautiful red-skinned onion; mild, pleasant flavor; good keepers. By mail, pkt., 5c.; oz., 15c; ¼ lb., 45c; lb., $1.70.

Earliest White Queen. The bulbs are small, flat, pure white and of excellent flavor. Sown in February, they will produce onions one or two inches in diameter early in summer. Sown in July, they will be ready late in autumn. Excellent for pickling. Pkt., 5c.; oz., 15c; ¼ lb., 50c; lb., $1.75.

GIANT RED ROCCA. This magnificent variety originated in Italy. It is of beautiful globe shape; skin bright red, white flesh, mild, pleasant flavor and an excellent keeping onion. It will readily produce onions of two pounds weight the first year. By mail, pkt., 5c; oz., 15c; ¼ lb., 40c; lb., $1.40.

GIANT WHITE ROCCA. This splendid Italian variety is one of the most handsome in cultivation. Beautiful silvery skin, flesh pure white, flavor very mild and delicious. By mail, post-paid, pkt., 5c; oz., 20c; ¼ lb., 40c; lb., $1.50.

From a photograph reduced ¼ in size.

MAMMOTH PRIZE TAKER. No other onion has ever attained the enormous size and great weight of The Mammoth Prize Taker. Although the Silver King and some other Italian varieties grow to a large size, yet the Prize Taker will outstrip them all. The illustration was made from a photograph of a specimen grown from our seed by a customer in Texas. When it reached us, it weighed exactly four pounds and fourteen ounces. The Mammoth Prize Taker is a beautifully-shaped onion, as can be seen by the above representation. The outer skin is a dark straw color; the flesh is snow-white, solid, sweet and delicious. By mail, post-paid, pkt., 5c; oz., 20c; ¼ lb., 50c; lb., $1.75.

PARSLEY.

Extra Curled Dwarf. New variety from France, where it is the most popular of all. Leaves tender and extra curled; handsome bright green color, very ornamental and excellent for garnishing. By mail, post-paid, pkt., 5c.; oz., 10c; ¼ lb., 20c.

Champion Moss Curled. Leaves crimped and curled like a bed of moss; very handsome. Pkt., 5c.; oz., 10c; ¼ lb., 20c.

Fern-Leaved. A new variety of fine form and color. By mail, post-paid, pkt., 5c.; oz., 10c; ¼ lb., 20c.

PARSNIPS.

IMPROVED GUERNSEY. This improved strain is much superior to the common sort. The roots, being smooth, carry their thickness well down. They do not grow so long and tapering as some other varieties, which makes them much easier to gather. The flesh is very fine-grained and most excellent flavor. By mail, post-paid, pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c.

LONG SMOOTH HOLLOW CROWN. A great cropper, tender and sugary, keeping well through the winter; grow to a large size and valuable for general cultivation. By mail, post-paid, pkt., 5c.; oz., 10c; ¼ lb., 15c; lb., 50c.

NEW IDEAL HOLLOW CROWN. Similar to the Long Smooth Hollow Crown in shape, excepting in length of root, which thickness is carried well down to the point; excellent quality. By mail, post-paid, pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c.

DONT FORGET TO READ COLOR INSERT IN THIS CATALOGUE.
Northern Grown Seed Peas.

WILSON'S IMPROVED EXTRA EARLY. We claim our Extra Early Peas to be the best strain of this early variety. None ripens earlier or will produce more peas on a given space of ground. The whole crop can be gathered at two pickings, and will produce more peas to a basket of pods than any other early variety. They grow about two feet high, and are loaded with pods from the ground up (see Illustration). By mail, pkt., 10c.; pt., 20c.; qt., 40c. By express or freight, not prepaid, qt., $1.25; peck, $3.75.

PHILADELPHIA EXTRA EARLY. An excellent variety, costing earlier and producing a larger amount of peas. It generally grows to two feet high, with pods a little longer than the Wilson’s Improved Extra Early. By mail, pkt., 10c.; pt., 20c.; qt., .50c. By express or freight, not prepaid, qt., $1.00; bush., $3.75.

AMERICAN WONDER. This distinct and fine-flavored variety grows only eight to ten inches high, and is extremely early. Per pkt., 10c.; pt., 20c.; qt., .40c. By express or freight, qt., .75c.; peck, $.90.

MCLERN’S LITTLE GEM. Truly a gem! Productive, wrinkled, and of delicious flavor. Matures in fifty-four days; no sticks required. Per pkt., 10c.; pt., 20c.; qt., 40c. By express or freight, qt., .75c.; peck, $1.50; bush., $5.50.

EXTRA EARLY PREMIUM GEM. A very fine Dwarf Pea, of the Little Gem type, on which it is an improvement; larger pods and more productive. Highly recommended. Per pkt., 10c.; pt., 20c.; qt., 40c. By express or freight, qt., $1.50; peck, $3.50.

PROFUSION. The vines are of vigorous growth, attaining the height of three feet. They are closely packed with fine, large pods that generally grow in pairs, and well filled with luscious peas that will measure one-half inch in best strung of this most excellent post-paid, pkt., 10c.; pt., 25c.; qt., $1.75. By express or freight, not prepaid, qt., 25c.; peck, $1.75.

CARTER’S TELEPHONE. Immensely productive, of the finest quality and excellent succary flavor; vines very strong; the pods are of large size, with six or seven large, delicious peas; height, four feet. By mail, pkt., 10c.; pt., 20c.; qt., 40c. By express, qt., 25c.; peck, $1.60.

CARTER’S STRATAGEM. A fine English variety; height, twenty inches; productive, large and productive, often over six inches in length, and containing from nine to ten very large, finely-flavored peas. Pkt., 10c.; pt., 20c.; qt., 40c. By express, qt., 25c.; peck, $1.75.

EXTRA OF THE MARKET. Another famous pea from England. It bears very large pods, filled with fine, large peas of superb quality. Height, one and one-half feet. Pkt., 10c.; pt., 20c.; qt., 40c. By express, qt., 25c.; peck, $1.50.

LAXTON’S EVOLUTION. The vines of this grand new pea grow about three and a half feet high. Very strong and sturdy in the stalk; pods large, thick and bear excellently an abundance of crop of magnificent pods, each containing eight to twelve wrinkled peas, of remarkable size and very rich and sugary flavor. Post-paid, large pkt., 10c.; pt., 20c.; qt., 40c. By express or freight, qt., 25c.; peck, $1.60.

THE QUANTITY. This is one of the most productive varieties, and will produce more pods to the vine than any other kind. It grows two and a half feet high, has a remarkably branching character, six or seven branches starting at the ground from the same root, each loaded with well-filled pods of peas. It is medium early, and continues on bearing a long time. By mail, post-paid, pkt., 10c.; pt., 20c.; qt., 40c. By freight, not prepaid, qt., 25c.; peck, $1.60.

PEPPERS.

NEW CELESTIAL. This variety is so beautiful that it deserves a prominent place in the flower garden. The plants are set with peppers very early, and continue bearing until frost. The peppers are carried upright, part of them yellow and part scarlet, making a very attractive appearance. Good quality and sharp flavor. Post-paid, pkt., 5c.; oz., 20c.; ½ lb., 60c.

WILSON’S MAMMOTH RUBY KING. Our Improved Mammoth Ruby King Peppers, when ripe, are a beautiful red-currant color, very thick-meaty, and remarkably mild and pleasant. They are decidedly the finest and best peppers for gardeners ever introduced, and have never failed to give the best satisfaction. By mail, post-paid, pkt., 5c.; oz., 25c.; ½ lb., 75c.

GOLDEN KING. The beautiful, healthy plants bear large, handsome fruits, of a most attractive, bright, golden-yellow. The flavor is unsurpassed by any, exquisitely mild and pleasant. Read about Ruby King, change the color of Ruby King to a bright, golden-yellow, and you have the Golden King. Per pkt., 5c.; oz., 25c.; ½ lb., 75c.

GOLDEN UPRIGHT. This pepper is distinct from all others, bearing its fruit upright on stiff stems. The peppers are large, handsome, and free from any hot taste. Pkt., 5c.; oz., 25c.; ½ lb., 75c.

RED CLUSTER. Small, thin peppers, a coral-red color. A single plant will bear hundreds of peppers, which are hot and pungent. By mail, pkt., 5c.; oz., 25c.; ½ lb., 75c.

Coral Gem Bouquet. Nothing can equal the beauty of a fullgrown plant of these handsome peppers when ripe. The peppers are one inch in length, perfectly in form, and of the most intense deep scarlet color. They have a sharp, hot taste, and are useful for seasoning, etc. By mail, pkt., 10c.; oz., 40c.

Large Bull Nose. This variety is much sought for by those who want large, hot peppers for mangles. They grow to a good size; hot, pungent taste. Post-paid, pkt., 5c.; oz., 20c.; ½ lb., 60c.

SMALL PEPPERS FOR PICKLING, ETC.

New Fancy Wrinkled, Red Etna, Red Cayenne, Red Chili, and Red Cherry. By mail, pkt., 5c.; oz., 30c.

SEE LAST PAGES OF CATALOGUE FOR FANCY Poultry.
NEW CALHOUN. Medium size, handsome, solid, and excellent quality; skin dark cream color; fine-grained, thick-meated and extra fine flavor. A pie pumpkin it has few superiors and will keep the year round. By mail, pkt., 5c; oz., 10c; $1/4 lb., 20c.; lb., 65c.

JAPANESE PIE. They grow to a medium size, ripen early, and will keep until late in the spring. The flesh is a rich salmon color, remarkably dry, sweet, and fine-flavored. No other pumpkin that has ever been grown in this country can equal them in extraordinary fine cooking properties. The genuine seed can easily be distinguished from other seed by their peculiar marking. Pkt., 5c.; oz., 10c; $1/4 lb., 20c.; lb., 75c.

TENNESSEE SWEET POTATO. Of medium size, pear-shaped, color creamy white, lightly striped with green; flesh thick, fine-grained, dry, and of excellent flavor; a good keeper. Per pkt., 5c.; oz., 10c; $1/4 lb., 20c.; lb., 65c.

OTHER GOOD PUMPKINS. Any of the following varieties will be sent by mail for 5c, per pkt.; 10c, per oz.; 20c, per 1/4 lb.; 50c, per lb., excepting when noted. If wanted by freight, deduct 10c, per lb.

BANANA. Excellent for pies. Keeps all winter.
NANTUCKET SUGAR. Noted for its sweet, rich flavor.
NEW GOLDEN MARROW. One of the best.
QUAKER PIE. Good keeper; none better.
CASHEW. A favorite with all.
CHEESE. Well known and popular.
CONNECTICUT FIELD. Immensely productive. Valuable for feeding and planting among corn. Pkt., 5c.; oz., 10c; $1/4 lb., 15c.; lb., 40c.

RADISHES.

EXTRA EARLY SCARLET TURNIP. A small, early turnip radish of quick growth and good quality. Per pkt., 5c.; oz., 10c; $1/4 lb., 15c.; lb., 50c.

EARLY WHITE TURNIP. A round, turnip-rooted radish, with small top and of quick growth; both skin and flesh pure white, crisp and tender. Pkt., 5c.; oz., 10c; $1/4 lb., 15c.; lb., 50c.

EARLY BONNET DARK RED. An improved strain of the Extra Early Scarlet, of deeper color and handsomer appearance; very early, firm, crisp and of extra fine quality. Pkt., 5c.; oz., 10c; $1/4 lb., 15c.; lb., 50c.

PHILADELPHIA WHITE BOX. Of beautiful form, pure white skin and flesh, which is very crisp and brittle; grows but a short top and is especially valuable for forcing under glass and also for sowing in the open ground at any season of the year. Pkt., 5c.; oz., 10c; $1/4 lb., 15c.; lb., 50c.

WILLIAMSON'S RED EARLY LONG SCARLET. This is much superior to the common long scarlet, being of quicker growth, clear of rootlets, and entirely free from worms or scab. Very crisp, tender and sweet. By mail, pkt., 5c.; oz., 10c; $1/4 lb., 15c.; lb., 50c.

EARLY FRENCH BREAKFAST. Of quick growth, very tender, and beautiful, oval shape, scarlet, tipped with white; a great favorite. Pkt., 5c.; oz., 10c; $1/4 lb., 20c.; lb., 50c.

NEW CHARTIER. This variety has kept its reputation as being one of the best of our early summer varieties. They are nearly round, and white in the Early Long Scarlet; more handsome, carry their thickness well down, and have a tendency to spread in illustration. A beautiful scarlet color, tipped with white, making them very attractive as a market variety. They are unusually crisp, tender, and juicy. By mail, pkt., 5c.; oz., 10c; $1/4 lb., 20c.; lb., 50c.

HALF-LONG STRAWBERRY. A valuable white-fleshed skinned variety; tender, crisp; excellent quality. Pkt., 5c.; oz., 10c; $1/4 lb., 20c.; lb., 50c.

LONG WHITE VIENNA. One of the best long white radishes grown. It is of regular shape and good quality, both skin and flesh being white, crisp and brittle, and of quick growth. Pkt., 5c.; oz., 10c; $1/4 lb., 20c.; lb., 50c.

WINTER VARIETIES. California Mammoth, white; White Chinese, Black Spanish, Long White Spanish. Pkt., 5c.; oz., 10c; $1/4 lb., 15c.; lb., 60c.

OTHER WELL-KNOWN RADISHES. Any of the following seed by mail by 5c, pkt., 10c., oz., 17c., $1/4 lb.; 50c. If wanted by express or freight, deduct 10c. per lb.


RHUBARB, OR PIE PLANT.

LARGE VICTORIA. Finest and best of any. By mail, post-paid, pkt., 5c.; oz., 15c.

SQUASHES.

FORD HOOK EARLY. This new variety has maintained its exceptional record of being the earliest Squash to maturity of any we have ever tried. It is medium sized, weighing from four to five pounds; outer skin cream color; flesh a light yellow, very thick and fine-flavored and extra fine-flavored. Pkt., 5c.; oz., 10c.; $1/4 lb.; 25c.; lb., 75c.

FAXON. This new variety of winter squash has given great satisfaction. The squash is of medium size, fine-flavored, medium hard shell, and of such remarkably dry, firm, sweet flesh that they can be boiled and eaten like a sweet potato. It is very productive and will keep the year round. By mail, post-paid, pkt., 5c.; oz., 10c.; $1/4 lb., 15c.; lb., 55c.

NEW WHITE CHESTNUT. This distinct new variety is, as its name indicates, a chestnut shape. The outside skin is cream white; flesh is lemon-yellow, fine-grained, sweet and most excellent in quality. By mail, post-paid, pkt., 5c.; oz., 10c.; $1/4 lb., 20c.; lb., 50c.

PIKE'S PEAK. In shape this squash is round to oblong. The shell is pale green in color, very hard and flinty. The flesh is yellow, thick, a little sweet and of a color, dry, and of a rich, delicate flavor. By mail, pkt., 5c.; oz., 10c.; $1/4 lb., 15c.; lb., 50c.

DER WING. Is a native of China and is a very distinct variety. It is small, but five inches long, three inches thick. The color of the flesh is a light yellow; thick and very sweet. Immensely productive in all sections of the country, and is one of our best 'Winter-heaters.' Pkt., 5c.; oz., 10c.; $1/4 lb., 20c.; lb., 70c.

VALPARAISO (True). The Valparaiso Squash is a native of South America. They grow to a large size, often weighing seventy-five pounds; bright golden color, very thick-meated, fine-grained and excellent flavoring. By mail, pkt., 5c.; oz., 10c.; $1/4 lb., 20c.; lb., 70c.

OTHER GOOD SQUASHES. Any of the following named squashes will be sent by mail for 5c., pkt.; 10c., oz., 15c.; $1/4 lb.; 50c. If ordered by express or freight, deduct 10c. per lb.


FOR THE SWEET NUT SQUASH, See Novelties.
**SALISFY (Oyster Plant.)**

**MAMMOTH SANDWICH ISLAND.** This new Salisfy grows fully double the size of the Long White, and is superior in quality, of a deep red color, flesh solid, firm, fine-flavored, and perfect as is invaluable to market gardeners. Pkt., 5c.; oz., 15c.; 1/2 lb., 40c.; lb., $1.40.

**Long White.** The old favorite variety. Pkt., 5c.; oz., 10c.; 1/2 lb., 25c.; lb., 90c.

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**SPINACH.**

Long-Standing. Best for spring sowing. Leaves fleshy and crumpled. By mail, pkt., 5c.; oz., 10c.; 1/2 lb., 15c.; lb., 35c.


**New Zealand.** Useful during the hottest months or in dry localities. By mail, pkt., 5c.; oz., 10c.; 1/2 lb., 25c.; lb., 90c.

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**Wilson’s Home-Grown Tomato Seed.**

**TRUCKER’S FAVORITE.** The Truckers’ Favorite has been pronounced by the most successful market gardeners in New Jersey to be the best and most profitable tomato they have ever yet tried for canning and market purposes. Their shape and form, as can be seen by the illustration, are perfect. They are invariably round, smooth, and solid in form. The skin is a deep, purplish-red, and remarkably strong, making them one of the best shippers. The flesh is a deep, cherry-red, very few seeds, and remarkably fine-flavored. They ripen medium early, color up evenly all over, and never crack or spot like some other popular sorts. By mail, pkt., 5c.; oz., 20c.; 1/2 lb., 50c.; lb., $1.80.

**LIVINGSTON’S ROYAL RED.** Livingston’s Royal Red is just the kind that truckers and all others should plant, who want to raise large, solid tomatoes. They grow to a size most suitable for market purposes, are as smooth as an apple, solid almost to the core; extra fine-flavored. Excellent for shipping. By mail, pkt., 5c.; oz., 15c.; 1/2 lb., 50c.; lb., $1.50.

**BOND’S EXTRA EARLY MINNESOTA.** The king of all the early extra tomatoes. The first to ripen out of ninety varieties. Large size, smooth form, productive. The above are some of the claims made for this remarkable extra early tomato. Skin is a bright, glossy red, clear to the base of the stem; flesh firm, solid and extremely fine-flavored. They never crack or spot, and are as near one size as if they had all been cast in one mould. Pkt., 5c.; oz., 20c.; 1/2 lb., 50c.; lb., $1.00.

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**FORD HOOK FIRST** (see cut) is the earliest large tomato; very uniform in shape, all growing to a good size, without any scrubs, or uneven specimens. The outer skin is a deep, rich red, slightly tinted with purple. Flesh deep cherry-red, remarkably solid, with very few seeds. They are invariably smooth as an apple, and ripen up evenly all over without showing any signs of crack, blotch, or decay. Pkt., 5c.; oz., 20c.; 1/2 lb., 50c.; lb., $1.75.

**IGNOTUM.** Large, smooth, and solid. It is also very productive and uniform, and the last pickings being scarcely inferior to the best of the season. It is of a very handsome, uniform, deep-red color. Per pkt., 5c.; oz., 20c.; 1/2 lb., 60c.; lb., $2, post-paid.

**EARLY MAYFLOWER.** The Early Mayflower is a medium-sized tomato, perfectly smooth, round, flattened on top, a deep red color; flesh solid; very productive. By mail, pkt., 5c.; oz., 15c.; 1/2 lb., 50c.; lb., $2.00.

**THE MATCHLESS TOMATO** originated in New Jersey. The vines are strong and healthy, and retain their deep green foliage until frost. The fruits are of the largest size, round, smooth, and solid almost to the centre. For canning or market purposes it has few equals. By mail, post-paid, pkt., 5c.; oz., 25c.; 1/2 lb., 75c.; lb., $2.50.

**EVERBEARING.** The Everbearing is a medium-sized, elongated shaped tomato, with an average length of three inches, and one and one-half inches thick. They are very solid, but few seeds, and extremely fine-flavored. Cut in half lengthwise and eaten as other sliced tomatoes, they are deliciously appetizing and preferred by many over all other kinds. They are also highly valuable for pickling and making catsup. But the greatest value is earliness in ripening, great productiveness and length of season. They ripen next to the end of May, and continue to ripen and perfect their in immense load of fruit until the vines are killed by hard frost. In mild climates, with slight protection, the Everbearing will continue to ripen and be in good eating condition until Christmas. By mail, pkt., 5c.; oz., 25c.

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**OTHER GOOD VARIETIES.**

Lorillard. Oz., 20c.; 1/2 lb., 60c.; lb., $2.00.

Dwarf Champion. Oz., 20c.; 1/2 lb., 60c.; lb., $2.25.

Livingston’s Beauty. Oz., 15c.; 1/2 lb., 75c.; lb., $1.75.

New Stone. Oz., 20c.; 1/2 lb., 50c.; lb., $1.75.

Improved Trophy. Oz., 20c.; 1/2 lb., 60c.; lb., $2.25.

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**TOBACCO SEED.**

**Persian Rose Muscatelle.** Noted for its strong, healthy growth, extra large leaves, very fine texture, a light brown color. Mild flavor. By mail, pkt., 10c.; oz., 30c.; 1/2 lb., 75c.

**General Grant.** The earliest in cultivation. By mail, pkt., 25c.

**Havana (Imported Seed).** By mail, pkt., 10c.; oz., 50c.

**Connecticut Seed Leaf.** Best for cigars. By mail, pkt., 10c.; oz., 30c.

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**THE GREAT ADIRONDAC POTATO.** See Novelties.
TURNIPS.

Purple-Top Strap-Leaved. This is more largely grown than any other variety. The flesh is very fine grained and sweet flavored. It is early, forming good-sized bulbs in seven or eight weeks, and will do well to sow either broadcast or in drills. Pkt., 50c; oz., 10c; ¼ lb., 15c; lb., 50c.

White Globe Strap-Leaved. A fine variety of perfect globe shape, about six inches in diameter, with smooth, white skin; flesh pure white, firm and crisp, and of quick growth. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c.

White Flat Dutch Strap-Leaved. Of medium size and quick growth, clear, white skin and juicy flesh, mild flavor and excellent quality; produces bulbs entirely free from small roots. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c.

Yellow or Amber Globe. Flesh firm and sweet; grows large, excellent for either table use or feeding stock; keeps well. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c.

RUTA-BAGAS.

Improved Yellow Purple Top. This magnificent strain claims to be the best rutabaga for general feeding purposes. For stock feeding it has no equal, being solid, rich, sweet and nutritious. It will yield one-third more to the acre than any we ever grew. The roots grow very large and large (see Illustration opposite), smooth, free from small rootlets, and keep solid and sweet until late in the spring. By mail, post-paid, pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c.

Large White. Remarkable for its nutritious properties, hardness and long-keeping qualities. By mail, post-paid, pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c.

Monarch. A new and distinct variety, which is very popular in England. Produces large, oval-shaped roots, smooth necks; flesh rich yellow, and fine grained. By mail, pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c.

Bread-Stone. Medium size, very quick growing; roots very smooth; flesh perfectly white, fine-grained, and cooks in fifteen minutes; remarkably tender, very sweet. By mail, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c.

HERB SEED.

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LAWN GRASS SEED.

Wilson's Superior Lawn Grass Seed has won a reputation second to none in the country. It embraces a mixture of the best natural grasses now grown, any of which are imported from Europe. This mixture is adapted to either dry or wet climates and will insure a rich green velvety lawn through the driest season. Sows very quick and uniformly. By express or freight, peck, 80c.; bushel, 20 lbs., $3.25; 3 bushels, enough for one acre, $9.00. By mail, post-paid, qt. boxes, 25c.; 5 boxes, $1.00. One quart will sow 300 square feet.

Grass for Permanent Pasture. A permanent pasture field has now become a necessity on every well-kept farm. We have prepared a mixture for this purpose which is composed of a number of the best varieties of natural grasses which will afford a rich and luxurious pasture for many years if occasionally top dressed. These grasses are all valuable for fattening and milk-producing purposes. Sow three to four bushels to the acre. By freight, bushel, $2.40; 2 bushels or more, $2.25 per bushel.

OTHER GRASS SEED.

Herb or Red Top. 10 lbs. to the bushel; 1½ bushels to the acre. By mail, 25c. per lb.; by express or freight, 50c. per lb.

Kentucky Blue Grass. 14 lbs. to the bushel; 2½ bushels to the acre. By mail, 25c. per lb.; by express or freight, $2.25 per bushel.

Orchard Grass. 14 lbs. to the bushel; 3 bushels to the acre. By mail, 25c. per lb.; by freight, $2.25 per bushel.

Sweet Vernal. 10 lbs. to the bushel; 3 bushels to the acre. By mail, 60c. per lb.; by express or freight, 90c. per lb.

Tall Meadow, lb., 50c.; bushel, $2.25.

Wood Meadow, lb., 40c.; bushel, $4.00.

Meadow Foxtail, lb., 40c.; bushel, $2.50.

English Rye, lb., 25c.; bushel, $1.25.

Crested Dogtail, lb., 60c.

Meadow Fescue, lb., 25c.; bushel, $2.50.

Sheep Fescue, lb., 30c.; bushel, $1.75.

CLOVERS AND MILLETS.

Crimson or Scarlet Clover. This has now become one of the most popular grasses in America. An annual, but highly valuable for hay or pasture or plowing under for green manure to renovate worn-out lands; can be sown in the fall or early spring. Sixty lbs. to the bushel. Sow 10 lbs. to the acre. By mail, lb., 25c.; 3 lbs., 60c. By freight or express, peck, $1.00; bushel, $3.50.

Alsike or Hybrid Clover. Highly esteemed for hay or best pasture. Sows 1½ lbs. to the acre. By mail, lb., 30c. By freight or express, lb., 20c.; peck, $2.00; bushel, 50c.

Buckhara Clover. An excellent food for bees throughout the season. Five lbs. to the acre. By mail, lb., 35c. By freight or express, lb., 25c.

Japan Clover. Valuable for the South. By mail, lb., 45c.; by express or freight, lb., 50c.

White Dutch Clover. Highly valuable Scarlet Clover, for lawns and permanent pasture land; mixed with Kentucky Blue Grass makes the best sheep pasture. By mail, lb., 35c.; by freight or express, lb., 25c.

Lucerne or Alfalfa Clover. One of the most valuable grasses for dry and arid climates; three to four crops can be cut for hay in one season. Fifty-five lbs. to the bushel; sow eight to ten lbs. per acre. By mail, lb., 30c. By freight or express, lb., 20c.; bushel, $5.00.

Common Red and Pea Vine Clover, market price.

Hungarian Millet. Bushel of 48 lbs., about $1.25.

German or Golden Millet. Bushel of 50 lbs. about $1.25.

OUR SUPERIOR LAWN GRASS IS SURPASSED BY NO OTHER IN THIS COUNTRY.
Wilson's Superior Field Seeds.

We make a specialty of growing field seeds, such as Corn, Oats, Wheat, Potatoes, etc. Having been engaged in this business for the last thirty years, we claim to have some knowledge in this line of our trade. Our seed corn, oats, and potatoes this year are unusually fine, and we can guarantee to give our customers the very best at reasonable prices.

DR. WOODHULL CORN

Still leads the field. 108 bushels to the acre. Not guessed at but measured. Largest in yield, best in quality. First premium at the World's Fair, 1893.

The Dr. Woodhull Corn originated in New Jersey and after years of trial by many of the best farmers in that and other States has proven to be not only the heaviest cropper but the best for market and feeding purposes, any other variety in this country. At our exhibit of seed grain at the World's Fair Chicago, 1893, we showed ears of Dr. Woodhull Corn that measured fifteen inches in length with a corresponding thickness and for which we received the first premium in competition with more than 5,000 samples of Indian corn collected from every State in the Union. The Dr. Woodhull Corn grows to a good height; stalks firmly rooted in the ground. The large handsome ears will average twelve inches in length and are compactly filled with deep, solid, plump grains of rich golden color that will weigh sixty pounds to the struck bushel. On good soil the Dr. Woodhull Corn will make more pounds of shelled corn to the acre than any other field corn ever grown in this country. This has been abundantly proved by the hundreds of letters and testimonials we have received from experimental colleges and large corn growers in various parts of the country. It ripens medium early and will mature before frost in any section of the United States excepting the extreme northern latitudes. We offer the genuine Dr. Woodhull corn this season at the following prices: By mail, post-paid, medium-sized ears, 20c.; large ears, 10c.; lb., 25c.; 3 lbs., 65c. By express or freight, post-paid, peck, 40c.; $½ bushel, 75c.; bushel, $1.30; 2 bushels or more, $1.25 per bushel, including bags.

WILSON'S TRUE LEANING CORN.

We claim to have at this time the genuine True Leaning Corn in all its purity and excellence, the same as we introduced twelve years ago, having in all that time never lost sight of the great value that this splendid and productive variety has been to the country. Very few people have ever been disappointed in planting the True Leaning Corn. Since our first introduction of this valuable corn we have received hundreds of letters and testimonials of the highest praise and claiming yields all the way from fifty to over one hundred bushels of shelled corn to the acre. Wilson's True Leaning Corn grows to a medium height. The ears range from nine to ten inches in length, and remarkably well filled out at the ends. The grains are deep, a rich golden color and make the best and richest quality of cornmeal. It will open up solid and dry and be ready to crib before any of the Dent varieties. It is pleasant to husk, having a very small, red cob, which is easily broken from the stalk. By mail, post-paid, large pkt., 10c.; lb., 25c.; 3 lb., 65c.; medium-sized ear, 20c. By freight, not post-paid, peck, 40c.; bushel, $1.30; 2 bushels, $2.50; 4 bushels or more, $1.20 per bushel.

WILSON'S EARLY GOLDEN PROLIFIC.

The grains are a deep, rich golden color. The cob is remarkably small; from nine to eleven inches in length; deep and plump grains that weigh sixty pounds to the bushel when dry. But the most valuable feature is its earliness in ripening; planted as late as July 1st, it has been known to make a good crop, maturing a crop in less than ninety days. By mail, post-paid, pkt., 10c.; lb., 25c.; 3 lbs., 65c. By express or freight, peck, 40c.; bushel, $2.00; 2 bushels, $8.50.

CHESTER COUNTY MAMMOTH. Grain very large, deep and of a bright yellow color; the stalk is large, average root prof to fourteen feet. By mail, post-paid, pkt., 10c.; lb., 25c.; 3 lbs., 65c. By express or freight, peck, 50c.; bushel, $1.50; 2 bushels, $2.75.

HICKORY KING CORN. This is unquestionably the largest grained and smallest cobbled pure white Dent Corn in cultivation. Pkt., 10c.; lb., 25c.; 3 lbs., 65c. By express or freight, peck, 50c.; bushel, $1.50; 2 bushels, $2.75.

Kaffir Corn. A valuable forage plant. Grain highly esteemed for feeding chickens and birds. By mail, large pkt., 10c.; lb., 25c.

White and Brown Oubora Corn. Some new similarity to Kaffir corn. Larger grain, excellent for cakes or feeding poultry. By mail, pkt., 10c.; lb., 40c.

For a Main Crop, PLANT DR. WOODHULL CORN, 108 Bushels to the Acre.
**WILSON'S PROLIFIC SIDE OATS.**

WILSON'S PROLIFIC SIDE OATS grow to a medium height, with a remarkably strong, stiff straw, which enables it to stand up under almost any circumstances. The heads, as can be seen by the accompanying illustration, are unusually long and heavily loaded with fine, plump grains. The grain is noted for its remarkably thin husk and (at kernel), which makes it valuable for feeding. At the World's Fair, in 1893, we exhibited heads of Wilson's Prolific Side Oats that measured twenty-two inches in length, and contained four hundred and sixty plump grains. For those wanting a good, hardy and productive side oats, we would recommend Wilson's Prolific before any other. By mail, post-paid, large pkt., 10c; lb., 30c; 3 lbs., 75c. By freight, not prepaid, peck, 40c; bushel, $1.20; 2 bushels, or more, $1.00 per bushel, including best new sacks.

**THE LINCOLN OATS.** This new oat was first introduced in 1893 and largely sold in all sections of the country, giving wonderful results. The three largest yields reported, which were grown in competition for the cash prizes offered, were 174, 168, and 122 bushels from a single bushel sown. It is, therefore, unquestionably one of the most productive. It is also very early, and has so far proven entirely rust-proof. Straw is stiff and strong, standing up. The grain is very handsome, and valuable for feeding, on account of its thin hull, heavy meat and soft nub. If you want to double your crop sow The Lincoln Oats. Pkt., 10c; lb., 30c; 3 lbs., 75c, post-paid. By freight or express, peck, 40c; bushel, $1.20; 2 bushels and over, $1.00 per bushel, bags included.

**GOLDEN GIANT SIDE OATS.** A remarkable feature of the Golden Giant Side Oats, worthy of special attention, is the fact that a good crop can be grown on a poor, thin soil, where most varieties would hardly return the expense of growing and harvesting. They grow four to four and a half feet high, with stiff, bright straw supporting the long heads; they grow freely and yield abundantly. They are extra early to ripen. In rapidity of growth and productiveness, scarcely any other variety can equal the new Golden Giant Side Oats, and the originator in France deserves great credit for developing so fine a variety. By mail, post-paid, plt., 10c; lb., 30c; 3 lbs., 75c. By express or freight, peck, 30c; bushel, $1.25; 2 bushels, or more, $1.15 per bushel.

**MISCELLANEOUS SEEDS.**

**JAPANESE BUCKWHEAT.** Similar in growth to other varieties; grains nearly as large. Quick growth, excellent for flour, yields enormously, yielding from sixty to seventy bushels to the acre; ripens early. By mail, large pkt., 10c; lb., 30c; 3 lbs., 75c. By freight, peck, 40c; bushel, $1.20; 2 bushels, $2.00; 4 bushels, $3.50.

**SUCCESS BARLEY.** This is a beardless variety introduced a few years ago, and has given good satisfaction wherever tried. The Success Barley is one of the earliest varieties to ripen, being fully ten days earlier than any of the bearded kinds. The straw grows three to four feet in height; heads six-rowed and well packed from base to summit with fine, plump grains. Where ground is wanted for early seeding, the Success Barley is a valuable kind to sow. By mail pkt., 10c; lb., 30c; 3 lbs., 75c. By express or freight, not prepaid, peck, 30c; bushel, $1.60; 2 bushels, $3.00.

**IMPROVED MANSHURY BARLEY.** Productive and profitable; six-rowed; has yielded seventy-five to ninety bushels per acre. By mail, post-paid, plt., 10c; lb., 30c; 3 lbs., 75c. By express or freight, peck, 50c; bushel, $1.75; 2 bushels, $3.00.

**TEOSINTE.** A gigantic grass from South America; grows twelve feet high; an excellent green forage plant. One seed will produce enough to last a pair of cattle a whole day; blades like corn. By mail pkt., 10c; oz., 15c; lb., 30c; 1 lb., $1.00.

**WILSON'S EVERGREEN BROOM CORN.** Best for making brooms; ripens early; very productive; fine brush, never gets red. By mail, pkt., 10c; lb., 30c; 3 lbs., 75c. By freight peck, 25c; bushel, $2.50.

**EARLY AMBER SUGAR CANE.** Matures early; rich in sugar; good fodder plant in dry countries. By mail, pkt., 10c; lb., 25c; 3 lbs., 65c. By freight, peck, 65c; bushel, $2.25.

**EARLY ORANGE SUGAR CANE.** A later variety, heavier growth, highly valuable for making sugar or syrup. Price, same as Early Amber.

**MAMMOTH RUSSIAN SUNFLOWER.** Most productive variety; heads often; measures twelve to fifteen inches across, yielding forty to sixty bushels per acre. Seed highly valuable for horses or poultry. Stalks good for fuel; needs rich soil but little cultivation. By mail, pkt., 5c; pt., 15c; qt., 25c. By freight, qt., 20c; peck, 50c.

Don't Fail to Give Wilson's Prolific Side Oats a Trial.
Choice Seed Potatoes.

WILSON’S STRAY BEAUTY POTATO needs no further praise. It has now been before the people for twelve years and is to-day acknowledged by all to be the earliest potato in the world. All who have ever tried it will say this. For an extra early potato for table use or market their equal has never yet been found. For truckers and market gardeners there is more money in the Stray Beauty than in any other early potato. By mail, post-paid, 1 lb., 60c; $1 lb., 75c. By freight or express, not prepaid, peck, 60c; bushel, $2.00.

CARMAN No. 1. A grand variety, size medium to large; thick and slightly flattened, but fully one-third larger than Stray No. 2; a good tuber, being nearly five inches long, three and a half inches broad, and one and a half inches in thickness; color of skin very pale, nearly white; eyes few and very shallow. By mail, post-paid, lb., 45c; 3 lbs., 75c. By freight or express, peck, 60c; bushel, $2.00.

RURAL NEW YORKER No. 2. Of very distinct and handsome appearance; the tubers are of large size, with remarkable smoothness of skin; the eyes are few, distinct, and shallow. It is of extreme whiteness, both of skin and flesh, and excellent table qualities. It has great vigor in growth and solidity of tuber, which enable it to resist disease to a remarkable degree. By mail, post-paid, lb., 35c; 3 lbs., 75c. By freight or express, peck, 60c; bushel, $2.00.

CARMAN No. 3. This variety originated on the trial grounds of the Rural New Yorker, by Editor Carman. It is the best late variety and one of the greatest yielders, large oblong, slightly flattened. By mail, post-paid, lb., 30c; 3 lbs., 75c. By freight or express, peck, 60c; bushel, $2.00.

One Hill of Wilson’s First Choice Potatoes.

WILSON’S STRAY BEAUTY POTATO needs no further praise. It has now been before the people for twelve years and is to-day acknowledged by all to be the earliest potato in the world. All who have ever tried it will say this. For an extra early potato for table use or market their equal has never yet been found. For truckers and market gardeners there is more money in the Stray Beauty than in any other early potato. By mail, post-paid, 1 lb., 60c; $1 lb., 75c. By freight or express, not prepaid, peck, 60c; bushel, $2.00.

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General List of Choice Flower Seed for 1898.

Comprising Annuals, Biennials, Perennials and Green-House Plants.

The following list has been carefully revised and all inferior varieties discarded. To save our customers the trouble of writing hard a new book and to enable them to fill the orders correctly, we have attached a number to each variety; therefore, please order by the number attached to the varieties you want.

Our packets are all regular size, and our prices very low for seeds warranted fresh and true to name.

For 50c. we will send flower seeds in pkts, amounting to 65c. For $1.00 we will send pkts, amounting to $1.35. For $2.00 we will send pkts, amounting to $3.00. For $3.00 we will send pkts, amounting to $5.00. For $4.00 we will send pkts, amounting to $7.00. For $5.00 we will send pkts, amounting to $10.00.

1. Abronia (Mixed). Beautiful trailing plants, bearing sweet-scented, verbena-like flowers ........................................ 5
2. Aucuba (Royal Prize, Mixed). Handsome shrubbery plants, of easy culture, with beautiful lavender flowers, richly veined .......................................................... 5
3. Adonis Aestivalis (Pheasant's Eye). Showy, hardy, annual plants, fine cut foliage, and dark crimson flowers, lasting a long time .......................................................... 5
4. Ageratum (Choice Mixed). Next, effective plants for bedding, blooming freely winter and summer ........................................ 5
5. Ageratum (Little Dorrit). Splendid blue, excellent for bedding and pot flowers .......................................................... 5
6. Ageratum (White Gem). A novelty; charming, dwarf and compact, covered with white flowers ........................................ 5
7. Agapanthus (Lily of the Palace). Blue flowers .......................................................... 5
8. Alyssum (Sweet). This is one of the finest edging plants; the glabrous leaves are covered with sweet-scented white flowers; mixed .......................................................... 5
9. Alyssum (Little Gem). Dwarf, compact habit. It begins to bloom when quite young, and continues till late in the fall ........ 5
10. Alyssum (Saxatile). Showy, yellow flowers .......................................................... 5
11. Amaranthus Caudatus (Love Lies Bleeding). Drooping blood-red flowers .......................................................... 5
12. Amaranthus Splendens (Rainbow Plant). Bronzy-colored, with scarlet band through the centre ........................................ 5
13. Antirrhinum Majus (Snap Dragon). One of the most useful border plants; large, fine-shaped flowers, of brilliant colors; hardy perennial .................................................. 5
14. Antirrhinum Tom Thumb. Dwarf varieties .......................................................... 5
15. Aquilegia (Colombine). A favorite, free-blooming plant, producing curiously-shaped flowers; hardy perennial .................................................. 5
16. Aquilegia (Skinneri). Free-bloomer, producing scarlet and yellow flowers .......................................................... 5
17. Aristolochia Siphlo (Dutchman's Pipe). A rapid-growing climber, flowers resembling a pipe ........................................ 5
18. Asperula Odorata (Woodruff). A charming perennial, producing clusters of sweet-scented flowers .......................................................... 5
19. Aster Aiton (December). A beautiful and very popular favorite; excellent for display for the fall months; the best varieties, mixed .................................................. 5
20. Aster Peony-flowered (Truffault's Perfection). Very popular; white, blue, and dark crimson, mixed .................................................. 10
22. Asters (New Comet). Beautiful and distinct; pink, blue, and white, mixed .................................................. 10
23. Asters (Chrysanthemum-flowered). Dwarf, double and large flowering; scarlet and white .................................................. 10
24. Asters (Dwarf Peony Perfection). Very neat and compact; rose, pink, and white .................................................. 10
25. Asters (German Quilled). Perfectly double-quilled-scarlet flowers; fine for bouquets .................................................. 10
26. Asters (New Dutch). Double; rich rose, mixed .................................................. 10
27. Asters (Improved Victoria). A splendid strain; flowers large, beautifully imbricated and perfect .................................................. 10
28. Asters (White Drapling). A new variety of branching character, pure white flowers, on thick, low, compact branches, long stems .................................................. 10
29. Asters (Pink Jewel). One of the handsomest asters grown; large flowers of a deep pink color, incurved petals .................................................. 10
30. Asters (White Victoria). Flower three to four inches across; very useful for cut flowers .................................................. 10
31. Asters (Asters, Mix). A rapid growing variety. Perfect double flowers, borne upon long, erect stems; excellent for cutting .................................................. 10
32. Balloon Vine. A rapid-growing plant, with pretty foliage and white flowers .................................................. 5

FOR NEW VARIETIES OF FLOWER SEEDS, See Novelty Pages.

BALSAMS.

33. Balsam (Superb Double, Mixed). Very large and perfect; white, scarlet, pink, and canna-flowered; for borders, etc. .................................................. 5
34. Balsam (Pure White). Produces large flowers of a pure paper-white color; very fine .................................................. 5
35. Balsam (Sienna). A splendid variety with crimson scarlet flowers; very effective and glowing .................................................. 10
36. Balsam (Tuberous-rooted, Single, mixed). Valuable for summer decoration or window-gardening; great variety of shades; white, orange, pink, red, mixed .................................................. 15
37. Begonia (Tuberous-rooted, double, mixed). A choice selection of the finest double varieties .................................................. 20
38. Begonia (Vernon). Red foliage; bright orange-carnation flowers; very effective .................................................. 5
39. Bellis (Double Daisy). One of the most charming and delightful of small plants; easily raised from seed; thriving in a cool place; half-hardy perennial .................................................. 10
40. Bellis (Longflower). This variety produces dark rose-colored flowers on long stems; very large and double .................................................. 10
41. Briza (Rattlesnake Grass). A beautiful variety; in great demand for ornamental work .................................................. 5
42. Canna (Tassel Flower). Small tassel-like blooms; bright scarlet and yellow; useful for cutting .................................................. 5
43. Calechalia Hybrida (Splendid Mixed). One of the most beautiful of our house plants; ornamental self-colored flowers in profusion .................................................. 20
44. Campanula (Cup and Saucer). A beautiful class of the Campanula; two feet high, covered with small, star-shaped, blue and saucer; white, rose and blue .................................................. 10
45. Calendula (Royal Margold). Showy, free-flowering annual; effective for beds or mixed borders .................................................. 5
46. Calendula (Princess of Orange). Attractive, large, double yellow flowers, striped with orange .................................................. 5
47. Calendula (Papaver). Cut flowers; bright, golden flowers, distinctly marked .................................................. 5
49. Calliopsis Drummondii (Golden Wave). Bushy, compact plants, with bright, golden flowers, distinctly marked .................................................. 5
50. Calliopsis Coronata. Large, bright, yellow flowers; rich wax-like foliage .................................................. 5

New Comet Aster.
Marguerite Carnation. Pkt., 10c.

52. Candytuft (Mixed). Well-known early flowers; fine for beds; blooms freely; mixed colors...

53. Candytuft (Empress, or Snow Queen). A complete mass of pure white flowers; star-shaped flowers; velvety double forms;... mixed colors.

54. Candytuft (Dark Crimson). Very fine...

55. Candytuft (Tom Thumb). Dwarf; pure white;... a miniature form.

56. Calendula (Daisy). Extra fine large trusses of pure white flowers, highly prized by florists...

57. Canna (Crozy's Large-flowering). Comprising the most beautiful of the cannas; described in detail...

58. Carnation (Finest German, mixed). Favorite perennial; always charming; the hardiest and best varieties; rich colors;...

60. Celosia Cristata (Glasgow Prize, or Tom Thumb). Dwarf, very showy, in a variety of colors;... good for cutting.

61. Celosia (Variegated). The most brilliant hues...

62. Celosia (Gold-feathered). Bright golden-orange color...

63. Chrysanthemum (New Japan). Pure white, pink, crimson, and dark red colors;... makes a good border plant.

64. Chrysanthemum (Eclipse). Pure golden flowers, with scarlet ring and brown disc...

65. Centaurea (Blue Bottle or Corn Flower). In bloom all summer; of easy culture; mixed colors...

66. Centrosperma Grandiflorum (Look at Me). A grand floral perennial; blooms early, producing pea-shaped flowers in great profusion; an excellent border plant..

67. Chrysanthemum (Double Mixed). Large double flowers, choice colors...

69. Chrysanthera (Double mixed). Large, double varieties, rich, beautiful colors...

70. Cobaea Scandens (Mixed). A rapid climber; bell-shaped flowers...

71. Coix Lachrymae (Job's Tears). Flowers yellow...

72. Coleus (Sunset). New strain; superb large leaves; plants are vigorous growers, producing rich, variegated colors...

73. Convulvulus Major (Morning Glory). Free-flowering; rapid-growing plants; mixed...

74. Daucus (Double Mixed). Tubular-shaped perennials, blossoms of romantic beauty...

75. Cosmos (Mixed). An autumn-blooming plant; very showy and graceful; large, single flowers...

76. Cuphea (Cigar Plant). A free-flowering perennial, bearing tubular flowers of a fiery red...

77. Cypress Vine (Mixed). One of our most popular vines; delightful in effect; flowering all season long...

78. Cypress Vine (White). Pure white;... especially attractive.

79. Cyclamen Pericum (Mixed). Grows 6 inches high;... flowers are a deep rose color.

80. Dahlia (Pink). A new single variety;... makes a fine display...

81. Dahlia (Tom Thumb). A new single variety;... blooms freely, making a fine display...

82. Datura (Horse Chestnut). This beautiful flower... makes a fine display.

83. Datura Carunculosa (Horn of Plenty). Three large trumpet-shaped flowers, growing one within the other;... very striking in appearance.

88. Delphinium (Perennial Larkspur). Showy, useful plants;... flowering from early June to late September...

89. Dianthus Chinensis (Double Chinese Pink). One of the most popular flowers in cultivation;... double flowers, deepest mixed colors...

90. Dianthus Hedwicki (Perennial Japanese Pink). Very fine large flowers...

91. Dianthus Heddewigi (Daisy-flowered). A dwarfish form;... mixed colors...

92. Dianthus Laciniatus, Fl. Pl. Large double flowers with fringed petals;... mixed colors.


94. Digitalis (Fox-Glove). A stately perennial;... double flowers, mixed colors.

95. Dolichos (New Yellow). Very luxuriant, half-opened pendulous blossoms.

96. Eschscholzia (California Poppy). Very attractive when used in beds;... fine for cutting.

97. Euphorbia Margaritifera. An attractive foliage, margined with white;... tips...

98. Euphorbia Heterophylla (Mexican Fire-Plant). A bushy plant, resembling the hothouse Poltinella...

99. Eutalia Japonica. Hardy perennial;... leaves, striped with white and green...

100. Feverfew. Handsome, free-flowering plants;... mixed colors.


102. Fuchsia (Procumbens). A trailing variety; suitable for hanging-baskets and vases...

103. Gaillardia (Double Mixed). A floriferous species;... double flowers, mixed colors...

104. Gaillardia (Salmon-Red). Large, single flowers, salmon-red, distinctly edged with bright orange...

105. Gaillardia (Aurora Borealis). Flower heads;... colors and contrasting white tips...

106. Gaillardia (Gold-feathered). Brilliant, rosy flower heads;... face shining like satin...


108. Gourd (Ornamental). Rapid-growing, interesting perennial;... of graceful habit and dense foliage...

109. Gypsophila Elegans. A neat, white and pink flower border...

110. Gypsophila Paniculata. White flowers;... fine for bouquets...

111. Heaven (Sunflower). Noted for its stately growth, brilliant flowers and fine effect; choice varieties, mixed...

112. Heliandthus (Dahlia). Showy, very tall, golden flowers...

113. Heliandthus Cucumerifolius (Miniature Sunflower). Noted for its stately growth, bright orange flowers;... colorful varieties...

114. Helianthus (Nanus Compacti). A new dwarf variety;... handsome double flowers, resembling an aster...

115. Helianthus (Cupid's Arrow). Large, double flowers, bright orange, attractive appearance...

116. Helianthus (Monstrosum Superbus). A large, double variety;... flowers, making an attractive display...

117. Helianthus (Dwarf Globe). A beautiful miniature variety, growing only three feet high...

118. Helichrysum (Fireball). Rich crimson flowers...

119. Helichrysum (Montrose). Bright yellow, mixed...

120. Heliotrope (Choice Mixed). A perennial, flowering during the whole season;... bright, delightful perfume...

121. Heliotrope (Lady in White). A most lovely variety;... large clusters of fragrant, white flowers...
131. Hibiscus (New Imperial). A new variety; large, saucer-shaped flowers, with black centre. 5
132. Hollyhock (Carter's Superb Double). Beautiful; long spikes; large double flowers; bright colors. 5
133. Hollyhock (Improved Double White). Extra strain, double, pure white flowers. 5

134. Hollyhock (Improved Double Yellow). Comprising the buff, straw color and orange shades; very fine. 6
135. Ipomoea Nasturtium (Moon Flower). Large, pure white, fragrant flowers; rapid growth. 5
136. Ipomoea Bonx (Evening Glory). Large, beautiful, fragrant, violet flowers. 10
137. Ipomoea Sitosba (Brazilian Morning Glory). Flowers a beautiful rose and borne in large clusters. 5
138. Ipomoea Gracillis. A rapid-growing climber, producing brilliant scarlet flowers. 5
139. Iris. A tuberous-rooted perennial; rich variegated flowers. 10
140. Lautana (Mixed). A desirable perennial; constantly in bloom; veronica heads, changing in hue. 5
141. Lathyrus Latifolius (Everlasting Peas). Showy, free-flowering plants; hardy perennials. 10
142. Linaria (Kemnitholv). Perennials; attractive; handsome purple flowers; snap-dragon in shape. 10
143. Linum (Scarlet Flax). Showy and effective flowers. 5
144. Lobelia (Crystal Palace). Rich, deep hue. 10
145. Lobelia (White Gem). Perfect ball of white flowers. 10
146. Lobelia (Dorada). Large, brilliant flowers; imbricated, double and beautifully quilled; colors in all shades of yellow. 5
147. Lobelia (Star of Ischi). Dark blue flowers. 5
148. Marigold (C. Durado). Large, brilliant flowers; imbricated, double and beautifully quilled; colors in all shades of yellow. 5
149. Melancholica (Mixed). A desirable perennial; constantly in bloom; veronica heads, changing in hue. 5
150. Gold-Striped. Maroon, striped with gold. 5
151. Brown Marble. Perfectly double, reddish brown flowers, marked with orange. 5
152. Legion of Honor. Dwarf and compact; golden-yellow blooms; each petal having a brown center. 5
153. Marvel-of-Peru (Four O’Clock). A handsome, free-flowering perennial; large flowers; mixed colors. 5
154. Marvel-of-Peru (Tom Thumb, Mixed). Handsome, bushy plants; brilliant flowers, striped and blotched. 5
155. Marvel-of-Peru (Longflora). Tubular white flowers. 5
156. Mesembryanthemum Crystallinum (Ice Plant). Dwarf trailing plants of great beauty; white flowers; icy foliage; fine for vases. 5
157. Mignonette (Choice). A well-known fragrant plant; spires of sweet flowers; very popular. 5
158. Mignonette (Golden Queen). Golden-yellow flowers. 5
159. Mignonette (Parson’s White). Spikes pure white. 5
160. Mignonette (Hybrid Spirae). Dwarf habit; long spikes; very fragrant. 5
161. Mignonette (Macbeth). Well adapted for pot-cultures. 5
162. Quaker City. Dark green foliage; rich, golden-red flowers. 10
163. Erfurt. Double flowers; very fine, plants, producing in profusion globular, light lemon-colored flowers. 5
164. Minimus (Monkey Flower). A showy perennial, blooming first year; fine, mixed, spotted varieties. 10

167. Mimulus Moschatus (Musk Plant). Fine for hanging baskets; yellow flowers; fragrant foliage. 10
168. Lilac Lobatoa (Mexican climber); white flowers. 10
169. Monardicia (Balsam Apple). Apple-shaped fruit. 5
170. Monardicia (Balsam Pear). Pear-shaped fruit. 5
171. Myosotis (Forget-me-not). Star-like flowers; perennial, blooming first year. 5
172. Nasturtium (Mixed Varieties). Free-flowering plants; the best varieties. 5
173. Beauty. Fine, mixed; lightly bronze marbled. 5
174. Snow Queen. Flowers of a delicate pure satiny white. 5
175. Mignonette. Flowers intensively maroon and golden; almost coal-black. 5
176. Lord Beaconsfield. Deep purple-violet, shading off in the top petals to a white hue. 5
177. Gold-Margined. Strikingly handsome. 5
178. Pure Yellow. Large golden flowers. 5
179. Red Riding Hood. A brilliant red, very fine. 10
180. Silver Seam. Purple flowers, white edge. 10
181. Large-Flowering, very fine mixed. Embracing all the colors of the German Pansies——superior imported grade. 10
182. Good Quality, mixed. As imported, many rich colors. 5

**Peacock Pansy.**

193. Peacock. Flowers of large size and of the most beautiful colors, embracing all the magnificent and gorgeous colorings of the peacock’s brilliant plumage. 10
194. New Imperial German. This strain comprises a beautiful section of colors of more than fifty varieties of the most striking and beautiful types and combinations of shades that we could procure from famous growers in Germany. 10
195. King of Tom Thumb. Next compact growth; dark-brown flowers; all colors, including striped and blotched varieties, all large flowering; excellent for bedding. 10
196. Petunia (Dwarf Inimitable). Small bushy plants, studded with beautiful striped flowers. 10
197. Petunia (Green-Margined). Striking flowers. 10
198. Large-Flowering Defiance. The largest-flowering variety; beautifully fringed and veined; deep and rich. 10
199. Daw’s Favorite. A new, half-dwarf, branching variety; free flowering; striped flowers; fine for bedding. 10

FOR VAUTIER’S MAMMOTH PANSY, See Novelties.
200. Phlox Drummondii (Fine Mixed). One of the finest and most beautiful of our dwarf flowering plants; all rich colors

201. Alba, Pure White. White flowers of unusual size.


204. Spindlers. Bright red, with a white eye.

205. Starred and Fringed. A striking variety; starred and fringed flowers; choice colors.

206. Large Yellow. Six petalled, large, yellow, circular flowers.

207. Platycodon Grandiflora (Mixed). A perennial, producing very showy flowers, blue and white.

208. Poppy (New Shirley). A new strain of great beauty; all shades and colors.

209. Dianemog. Scarlet flowers, with large white spot on the petals.


211. The Bride. A new variety; pure white flowers.

212. Peony Flowered. Large double flowers; mixed colors.

213. White Perpetual. Very fine; pure white and fragrant.


216. Golden Gate. A charming flower, bright golden color; remaining a long time in bloom.

217. Pride of Asia. A splendid variety of great beauty; large double flowers of various colors.

218. Tulip. A magnificent flower, originally from Armenia. The plants grow twelve to fourteen inches high, producing perfect tulip cup-shaped flowers.

219. Scabiosa (Single, Mixed). One of the finest of blooming plants; large flowers of brilliant colors.

220. Portulaca (Double-Rose-Flowered). Flowers perfectly double; mixed and choice colors.

SWEET PEAS.

221. Primula (Fringed Chinese Primrose). A choice winter-blooming plant; fine fringed, large-flowered varieties, mixed. 15

222. Primula (Alba Magnifica). Pure white flowers, with a large, bright yellow eye.

223. Primula (Carter's Blue). New and beautiful. 10

224. Primula (Flore Pleno). Best double mixed varieties; all choice colors.

225. Primula Obconica. A lovely bloomer; pure white flowers; slightly tinged.

226. Pyrethrum Anemone (Golden Feather). Herbaceous plant of easy culture; bright yellow foliage.


228. Ricinus (Mixed Varieties). Ornamental plants, with brilliantly colored fruit.

229. Ricinus (Gibbsia). Dwarf; deep red foliage.

230. Ricinus (Cambridgeus). New; large palm-like leaves; stalk and stem nearly black.

231. Salvia (Splendens, Scarlet Sage). Well-known, gorgeous flowers; the spikes of rich scarlet, make a fine effect on the lawn; blooms the whole season.

232. Scabiosa (Mourning Bride). A handsome summer border plant; double flowers; all shades and colors, mixed.

233. Scabiosa (Snowball). Double white flowers.

234. Sensitex Plant (Minna). Curious plant, with pure white flowers; leaves close when touched.

235. Smilax. A tuberous-rooted perennial; a beautiful and most graceful climber; small white flowers.

STOCKS—Ten-Weeks.

236. Large-Flowering Dwarf. One of our most popular plants.

237. White Perpetual. Very fine; pure white and fragrant.


239. Large-Flowering Dwarf. Pure white.

SEE NOVELTIES FOR NEW VARIETIES SWEET PEAS.
Selected List of Choice Roses.

ROSES are everybody's favorite. It has well been said they are the Queen of Flowers. Below we give a list of some of the choicest and best varieties that are now in cultivation. Our roses are all grown on their own roots and first-class in every respect. Those we send by mail are strong, healthy plants, well rooted, and we warrant them to reach you in good condition for growing.

HYBRID PERPETUAL ROSES.

PRICE.—Each 12c.; 5 for 50c.; 12 for $1.00.

Alfred Columbus. A splendid rose; large, globular, full and very sweet; bright cherry red, shaded with crimson.

Anna de Diesbach. Clear bright carmine; very large, finely shaded, full and deliciously fragrant.

Baron de Bonstetten. Color a rich, dark red, passing to a deep, velvety maroon, almost black; highly scented.

Champion of the World. Excel all hardy roses in freedom of bloom and handsome appearance. It will bloom all winter in the house, same as a Tea Rose. Flowers large.

Coquette des Blanches. Snowy white, sometimes faintly tinged with pale rose; blooms in clusters; very profuse.

Francois Levet. A beautiful rose, flowering freely, and very full; clear rose color, bright and glistening. The flower is large.

General Jacqueminot. A great favorite; large brilliant scarlet crimson flowers; very showy; good bloomer.

Gloire de Margottin. A clear dazzling scarlet-red, of a luminous quality that shines like a red light.

Mama Plantier. Flowers of medium size, full, sweet and the true white in rose.

Magna Charta. Extra large, bold flowers; very double; of fine form and sweet; color clear red, beautifully flushed with violet-crimson.

Mad. Charles Wood. A constant bloomer; the flowers are very large, double and fragrant; color bright fiery scarlet.

Mrs. John Laing. Flowers of splendid size and fullness; delightful fragrance and clear, deep, pink color.

Urbich Brunner. A handsome rose; large globular flowers of a rich, glowing crimson-scarlet color.

Victor Verdier. Rosy carmine, purplish edge; large, double, sweet-scented flowers; showy and free-blooming.

CHOICE EVER-BLOOMING ROSES.

PRICES.—Good, strong plants by mail, post-paid, purchaser's choice, each 10c.; 6 for 50c.; 13 for $1.00.

Agrapina. Dark crimson; flowers freely; hardy.

Arch-Duchess Marie. Pale citron red, with vermilion centre; lovely buds.

Beila. Pure snow-white; very double; makes a beautiful bush.

Bon Silene. Brilliant carmine rose; very full buds.

Bridesmaid. This is the most valuable of all the Tea Roses for cutting; a bright, deep pink.

Catatherine Mermet. Its buds are faultless in form, and charming in their every shade of color, from the purest silvery-crimson to the exquisite combining of yellow and rose, which illuminates the base of the petals.

Charles Rovelli. Large, globular flowers; brilliant carmine, changing to silvery-rose; centre yellow.

Cels. Pale blush; free bloomer and hardy; good.

Claudine Perreau. Beautiful rosy flesh with rich crimson center; very double.

Antoine Verdierr. Fine, dark rose color; edge of petals silvery; large and globular; very floriferous.

La Francaise. Beautiful crimson rose, stately in its old age; very large, long-stemmed blossoms.

George Pernet. Medium size; very full; finely imbued petals; full rose-color, delicately shaded with lemon.

Mlle. Cecile Brunner. Bright rose, yellow in the centre; flowers in clusters; very sweet.

Miniature. Very double, white flowers, sometimes tinged with pink.

Mme. Parquerette. Very dwarf; pure white.

Perle d'Or. A beautiful coppery-gold, changing to fawn and salmon; fine form; a great bloomer; sweet scented.

Christine de Rose. Very rare among Teas; deep, dark maroon-crimson, with full, bright centre of crimson-lake.

Coquette De Lyon. Called "Yellow Hermosa" because of its wonderful yellow flowers; F-crowned rose.

Countess Riza du Pare. A bright, coppery-rose color, shaded to a violet-crimson; very Gastroble.

Clothilde Soperti. Medium-sized flowers; pearly-white in color, deepening to rosy-pink at centre; sweet scented.

Duchesse De Brabant. Flowers large and fragrant; soft, bristly, shaded with amber and salmon.

Etoile de Lyon. The flowers are light golden-yellow, delightfully sweet and of large size.

Mosella, or Yellow Souperti.

Hermosa. Pink flowers of medium size, full, fragrant, and borne abundantly in clusters.

H. M. Stanley. Color a rare and remarkably beautiful shade of clear amber-rose, delicately tinted toward the centre with fine apricot yellow.

Madame Francisca Kruger. Large, full flowers, coppery-yellow, shaded with peach; handsomely filigreed.

Madame Hoiste. A handsome new rose; extra large, superb flowers, pale yellow, deepening in centre to buff.

Maman Cochet. Deep, fragrant, double half-globes of rich, silvery rose-pink shaded with maize and yellow.

Marie Guilhot. The best white Tea for summer bloom. White, tinged with pale yellow.

Marie Van Houtte. Pale yellow.

Mosella, or Yellow Souperti. Produces clusters of ball-shaped flowers; color is a white tint on light yellow ground.

Mrs. De Graw. Entirely hardy and unparalleled for garden culture; fragrant, rich, glossy pink.

Pink Souperti. The flowers take their form from Clothilde Soperti, and in color are a deep Hermosa pink.

Perle des Jardins. A magnificent rose, of large size, handsome form, a beautiful clear golden yellow color.

Pernet's Triumph. Large, long-stemmed buds and flowers of clear magenta-red.

Princess Hohenzollern. A charming, free-blooming rose; flowers in clusters of a bright, glowing red color.

Rainbow. A magnificent striped rose of dark, glossy foliage: color, deep pink, striped and marked with carmine.

Souv. de Malmaison. Very sweet scented, soft rosy blush, with flesh-colored centre.

HARDY CLIMBING ROSES.

PRICE.—Each 12c.; 5 for 50c.; 12 for $1.00.


Gem of the Prairie. Bright rose-color; very fragrant.

Greville or Seven Sisters. Flowers in large clusters, varying in color from white to crimson.

Mary Washington. Named in honor of George Washington's mother. It is a rapid and strong grower, bearing in great profusion large clusters of pure white, double flowers.

HARDY MOSS ROSES.

PRICE.—Each 15c.; 4 for 50c.; 10 for $1.00.

Comtesse de Murinans. White shaded blush.

Henry Martin. Fine crimson; double flowers.
A Selected List of Choice Flowering Plants.

THE FOLLOWING PRICES INCLUDE POSTAGE PREPAID BY US.

ABUTILON.

Each 10c.; 3 for 25c.

Boule de Neige. Pure white.

Germ. Pink.

Golden Fleece. Large bright golden-yellow flowers.

Royal Scarlet. Large brilliant scarlet flowers.

Souvenir de Bonn. Each leaf is distinctly edged with a broad pure white band. The flowers are golden-yellow veined with scarlet.

BEGONIAS—Flowering Varieties.

Each 10c., 5 for 40c., or 12 for $1.00, all labeled.

Alba Picta. Dwarf; narrow leaves, spotted with white; flowers white.

Diadem. Deeply-cut foliage; olive-green with silver dots.

Gilsoni. Light green leaves, delicate pink flowers.

Glorie de Lucerne. Flowers beautiful rose vermilion; leaves bronze green above, and purple below.

Metallica. Erect-growing variety, with lustrous bronze-green leaves; dark red, depressed veins: dark rose.

President Carter. A beautiful plant; fine form; large hand-some leaves, purplish red on under side, and exquisite clusters of lovely coral red flowers.

Rubra. Tall-growing; dark green leaves; flowers scarlet.

Saundersoni. Scarlet flowers, in bloom continually.

Semperflorans, Gigantia Carminata. Brilliant crimson flowers, borne above the foliage.

Thurstonii. Leaves bronze shaded crimson and red; rosy-white flowers in large clusters.

Vernon. Free-flowing sort; pink and white flowers.

BEGONIA REX—Ornamental Leaved.

Each 10c.; 5 for 25c.; 6 for 50c., except where noted.

Annie Dorner. Deeply notched leaves; green with bright centre and margin with silver spots.

Bertha McGregor. Large leaves, dark centre, body of leaf silver, outlined with bronze.

Countess Louise Erdody. One of the handsomest; leaves have a peculiar curl at base; each 20c.

Grandis. Deep silver grey festooned with spotted green.

Inimitable. Dark shaded leaf, of polished steel color.

La Peysons. Centre of leaf purple, green edge, leaf covered with silver and rose colored dots.

Lord Palmerston. Light metallic zone, edge and centre red, dotted with silver.

Louis Schweitzer. Leaves spotted light and dark green.

Madam Alvert. Dark green with broad, silvered zone.

Queen of Hanover. Centre and edge of soft green velvet, zone formed by silver dots.

Silver Shield. Face of leaf shining silver, margin of green.

Philadelphia. Hairy leaves, brownish green, mottled with silver.

Madam Rivers. Dark leaf, under side red.

CARNATIONS.

Each 10c.; 6 for 50c.; 13 for $1.00.

Daybreak. The color is exquisite, a charming shade of flesh pink; delicious fragrance; a leading favorite.

Dr. Smart. Beautiful striped variety. White, striped with dark red; large, perfect flower.

Kitty Clover. A most prolific and continuous bloomer; light yellow, striped lightly with red and white. A finely formed, per-fect flower, with fringed petals: fragrant.

Lizzie McGowan. One of the best white varieties: flowers over two inches across, of the purest white, beautifully fringed.

Portia. Intense scarlet; early and free bloomer.

Silver Spray. Robust, free-flowering; white variety.

Win. F. Drake. Very large; beautifully fringed; dark rosepink flowers; three or four often open at one time on a stem.

Win. Scott. Large, elegantly fringed flowers, bright clear pink, very handsome and highly perfumed.

CHRYSANTHEMUMS.

Each 10c.; 6 for 50c.; or 13 for $1.00.

Ada Spaulding. Color rich deep pink, shading in upper portion to the purest white; petals large, broad and solid.

Domination. A grand variety; flowers creamy white.

Engenee Dailliedonze. A grand sort; bright, rich golden-yellow; not surpassed in size and beauty by any other variety.

George W. Childs. Deep, rich velvety crimson; broad, stiff, reflexed petals; the best red up to date; heavy glossy foliage.

Golden Wedding. The color is a deep, bright gold, of shing texture; the petals are broad and long. Flowers ten to twelve inches in diameter and four to six inches in depth.

Ivory. Ball of snowy whiteness; very large; blooms early.

Lillian B. Bird. Long tubular petals of shrimp-pink color.

Louis Behmer (The Pink Ostrich Plume). Coloran exquisite shade of silvery pink, shaded lilac; petals incurred, very double.

Marguerite Jeffords. A magnificent spherical flower of bright amber color; a most rich and pleasant shade.

Marion Henderson. The flowers are very large, but quite graceful; color a rich butter-yellow.

Miss M. M. Johnson. Flowers very broad, of the richest deep golden yellow.

Mrs. H. Robinson. One of the very best and most popular pure whites; a perfect ball of snow.

Mrs. Perrine. Extra large incurred globular flowers, bright, clear rose-pink.

Philadelphia. A magnificent new variety; enormous globu-lar flowers, broad, incurred petals, rich, creamy white, shading to pale lemon; exceedingly beautiful.

Pink Ivory (Miss Ealskov). An immense incurred variety. Clear bright pink, fine rounded form of great depth.

Win. Falconer (Ostrich Plume). Flowers of the largest size, borne on strong, vigorous stalks; color an exquisite rosy-bush, changing to a flesh-pink.

SEE NOVELTY PAGES FOR VALUABLE NEW PLANTS.
FUCHSIAS.
Price of all Fuchsias, each, 10c.; 6 for 50c.; 13 for $1.00.
Storm King. The most graceful of all varieties; the drooping branches are covered with a mass of large flowers the entire season; sepals white, tinged and edged with scarlet.
Trailing Queen. A pretty weeping or trailing fuchsia; fine for vases and pots; bright, rich scarlet and purple flowers borne in large, graceful clusters.
The Prince. One of the most brilliant varieties. The flowers are very large and of a brilliant violet color; upper petals distinctly marked with fiery scarlet.
Canary. Large, very handsome, fuchsia-like flowers, very showy; bright, crimson-colored flowers; nolit with white.
A. Nutt. The best dark crimson geranium in cultivation.
White Swan. This splendid sort is decidedly the best pure white variety in cultivation.
Molesworth (Improved Storm King). Very beautiful.

GERANIUM.
Each, 10c.; 3 for 25c.; 6 for 50c.

BEST SINGLE VARIETIES.
Beauty of Kingseas, salmon-pink.
Benjamin Schroder. Soft rosy-pink color, with distinct white blotch on the upper petals; of saffron texture.
Comte Netunier. Bright orange- vermillion; the three lower petals creamy-white.
Electric Light. Dark scarlet, white eye.
Gnu. Grant. Scarlet.
Glory de Lyonnaise, largest single scarlet.
Lady Brooke. Fine circular form; petals lapping and of great substance; color white, with delicate pink mark in the center.
M. Poirier. Magnificent variety, with enormous trusses of a beautiful carmine-violet color; upper petals marked with rich violet.
Pauline Lucea. Pure white; dark zone on leaf.
Queen Olga. Large, bright, clear, pink flowers.
Sam Sloan. A splendid scarlet bedder; one of the best.
S. G. COBB. The two upper petals are white one-half the distance from the centre; the other half is bright pink; the lower petals are bright pink, dotted near centre with tiny points of bright red.
Souvenir de Mirande. Entirely distinct variety. Upper petals cream white, with a rich rosy-pink border; lower petals salmon-pink, streaked with pure white.
Wedding Ring. One of the most showy geraniums we have. Very high shade of orange-scarlet.

BEST DOUBLE VARIETIES.
BEAUTY OF POITEVINE. Extra large semi-double flowers; bright apricot-pink; blooms all summer.
B. K. BLISS. A very fine double scarlet.
Brabant. The best bedding variety of all. Foliage strong, striking color of flower, a soft brilliant scarlet, with yellowish cast. Flowers retain their brilliancy a long time.
EMILE GIRARDIN. Rich, rose pink; very bright and fresh; bears immense trusses of lovely blossoms all through the season.
Golden Dawn. One of the most striking and pleasing varieties; a beautiful scarlet, and a free bloomer.
J. J. Harrison. The best semi-double scarlet, and a free bloomer.
LA FAVORITE. Splendid trusses of large double flowers, pure white; one of the very best.

La Plote. Glowing crimson-scarlet; brilliant.
M. Caro. Delicate shade of lilac-pink, with outer edge of petals deep rose.
M. Jouis. Large, semi-double florets; color salmon, flesh color at centre, bordered with creamy-white.
Mary Hill. Rich deep salmon pink, very large flower.
Mount Royal. One of the most brilliant varieties. The flowers are very large and of a brilliant violet color; upper petals distinctly marked with fiery scarlet.
Queen of the Field. Very large, perfect shaped trusses, rich flesh-colored flowers; nolit with white.
A. Nutt. The best dark crimson geranium in cultivation.
White Swan. This splendid sort is decidedly the best pure white variety in cultivation.
Violet Queen. Rich violet crimson, scarlet eye.

VARIEGATED-LEAVED AND SCENTED VARIETIES.
Happy Thought, white centre; rosy-pink zone.
Mad. Sallerol, Mountain of Snow, and others.
Lemon-Scented, Nutmeg, Rose, Skeleton Rose, Variegated Rose, leaves edged with yellow.
Pelargoniums, or Lady Washington Geraniums. We have several choice varieties of this popular Geranium. Colors, scarlet, with black markings, pink and maroon, pink and white, large scarlet flower. Each, 15c.; 4 for 50c.; unnamed.

HELIOTROPE.
Albert Delaux. The large, strong foliage is a bright golden-yellow, marked with a delicate green; the trusses of flowers are large and a deep purple color.
The Bride. Large trusses of pure white flowers.
C. Bernè. Flowers very dark purple, with centre rose.
Queen of the Violets. Deep violet purple, with large white eye; very vigorous and free-flowering. Each, 10c.; 3 for 25c.

CONDENSED LIST OF PLANTS.
Ampelopsis Veitchii (Japanese Ivy). Hardy; attains a height of 20 to 30 feet in two or three years. Each, 10c.
Acanthus (Double). Large white flowers. Each, 10c.; 3 for 25c.
Coles. All the choicest varieties in cultivation; beautiful colors. Each, 10c.; 3 for 25c.; doz., 75c.
Hydrangea (Paniculata Grandiflora). One of the finest hardy shrubs; flowers pure white, changing to pink. Each, 10c.; 3 for 25c; 50c. very large, 3 for 50c.
Hydrangea Otaka (Not hardy). Immense branches of rose carmine flowers. It blooms when quite small. Each, 20c.; 3 for 50c.
Impatiens Sultana. Continuously covered with brilliant, rose scarlet flowers, one and a half inches in diameter. Each, 15c.; 2 for 25c.
I. GRANDIFLORUM (Catalonian Jasmine). Pure white star-shaped flowers, produced in the greatest profusion throughout the year; very fragrant. Each, 15c.
JASMINE, Grand Duke. Deliciously sweet scented; double creamy white flowers. The foliage of this variety is much larger than the ordinary jasmine, making a handsome plant. Each, 15c.
Revolutum. A yellow flowered jasmine, growing readily to the height of from twenty feet to twenty-five feet; Hardy and exquisitely fragrant. Each, 10c.; 3 for 25c.
Manettia Vine. When only two or three inches high, its bright, coral-red flowers, tipped with deep, canary-yellow, begin to appear. Each, 10c.; 3 for 25c.
Moon Flower. A popular summer climber; flowers large, pink. Each, 10c.; 3 for 25c.
Oxalis OrigiMIESI. Of upright growth; foliage of peculiar shape, fish-tail like; golden star-like flowers. Each, 15c.; 2 for 25c. ORCHIS IVY. One of the most handsome plants; flowers white, window; grows quickly and makes an abundance of pretty green foliage. 10c.
Salvia Clara Bedman. Dwarf scarlet sage; more free flowering than the common variety; grows eighteen inches high. Each, 10c.; 3 for 25c.
SOLANUM. Seaforthianum. Begins to bloom when only a few inches high, and bears hundreds of large bunches of delicate flowers, with golden stamens, and followed by red berries. Each, 10c.; 2 for 25c.
Verbenas. Mammoth, large flowering varieties; many beautiful colors. Each, 10c.; 3 for 25c.
Violet. Calceolaria. A robust grower; long stems; flowers large. Each, 10c.; 3 for 25c.
VIOLET. Swanly White. Best double white variety; large double flowers, and very fragrant. Each, 10c.; 3 for 25c.
VIOLET. Marie Louise. Deep blue, large double flowers; fine, neat appearance; deliciously fragrant. Each, 10c.; 3 for 25c.

FOR THE NEW “ASPARAGUS SPRENGERI,” See Novelties.
Choice Summer Flowering Bulbs.

The following varieties of spring and summer flowering bulbs comprise all the best and most popular kinds. They are all easily grown, cost but little, and quickly make a gorgeous display of beautiful flowers through the spring, summer and fall months.

**AMARYLLIS.**


Vittata. Clear white, with red stripes. Each, 40c; 2 for 75c.

**CALLA LILIES.**

Little Gem. This is an elegant New Dwarf Calla Lily, growing only about as tall as the old kind, bears twice as many flowers, and blooms almost continuously. Very easily grown; splendid for pot culture. Each, 15c; 2 for 25c.

Black Calla (Arum Sanetum). The magnificent flowers of this remarkable Calla are sweet-scented and often over a foot long, seven to nine inches across. Color the richest velvety black. Spadix rises ten inches and is ebony black. Each, 25c.

Spotted Calla (A. Maculatum Album). The dark green leaves are spotted with white. The shape of the leaf, with the pure white flowers, make a handsome plant. Each, 25c; 2 for 50c.

White Calla (Lily of the Nile). Too well known to need description. Large bulbs, 20c; small size, 1s.

A Group of Cannas.

**CANNAS.**

Each, 10c; 3 for 25c; 6 for 50c.

Alphonse Rouvier. A very luxuriant grower, growing considerably taller than Madame Crozy; bright crimson flowers of the very largest size.

Eugandale. A most excellent variety, with bronze foliage and soft, currant-red flowers, which are thrown well above the foliage; one of the best of its type. Height about four feet.

Madame Crozy. Flaring scarlet; thin edge of golden yellow. One of the finest bloomers and most popular Cannas grown.

Paul Marquant. Immense flowers in bold, sharply trusses; shimmering salmon-rose, with silvery lustre of many changeable tints.

Queen Charlotte. One of the handsomest Cannas introduced. The broad petals are very striking. A broad band of rich yellow encircles a brilliant red centre. Plant very dwarf.

Star of '91. Very similar to Madame Crozy; more dwarf and a very good winter bloomer.

**DAHLIAS.**

Red Shades

| Each 20c; | $2.00 per doz. |

White

| Each 20c; |  

Pint Shades

| Each 20c; |  

Yellow Shades

| Each 20c; |  

Variegated

| Mixed—All colors—Each 15c; | $1.50 per doz. |

**GLADIOLI IN MIXTURES.**

White and Light. All the lightest shades; some very nearly pure white. 6 for 30c; doz., 50c.

Salmon and Buff. These are very pleasing colors in Gladioli. Best shades of yellow. 6 for 30c; doz., 50c.

Pink. The very finest shades from light pink to deep rose; large flowers; handsome. 6 for 25c; doz., 40c.

Variegated and Red Shades. The most intense scarlet; through all shades of red; very effective. 6 for 30c; doz., 30c.

Striped and Variegated. Fine, large spikes of highly-colored flowers. In some, the background is almost white, which is striped with crimson, while others have dark ground color, splashed with lighter shades. 6 for 30c; doz., 50c.

Extra Fine Mixed. Our mixed Gladioli embrace a magnificent variety of all shades and colors. We offer large blooming bulbs at these remarkably low prices: Large bulbs, post-paid, 3 for 10c; doz., 30c; 24 for 50c.

**LILIES.**

Lilium Auratum (The Golden Banded Lily of Japan). The most beautiful of all lilies. The immense flowers are produced in great profusion, and deliciously fragrant. White, petals spotted with rich chocolate. By mail, each, 25c; 3 for 50c.

Speciosum Album. The Speciosum Lilies are the most desirable of the whole section. Distinct, beautiful, free-blooming, pure white, and very fragrant. Each, 1s.

Speciosum Rubrum. Rose, spotted with crimson. Each, 15c.

**TUBEROSES.**

Tuberose (Large Double). Fine, large-flowering bulbs. By mail, each, 5c; 6 for 25c; doz., 40c.

Tuberose (New Excelsior Double Pearl). The finest in cultivation. Long spikes of large double flowers. Extremely fragrant. Extra large bulbs, each, 5c; 6 for 25c; doz., 40c.

Tuberose (Variegated). Leaves, each, 15c. For the beautiful striped leaves and unusually fine fragrance of the single white flowers. Each, 5c; 6 for 25c; doz., 40c.

For 50c, we will send three Large Double Flowering, three new Excelsior Pearl and three Variegated Leaved Tuberoses, by mail, postpaid.

**MISCELLANEOUS BULBS.**

Apios Tuberosa, or Tuberous Rooted Wisteria. Grows quickly and attains a great height; deep purple flower; very fragrant. Each, 10c; 3 for 25c.

Caladium (Elephant's Ear). Plants of immense foliage; ornamental and attractive. Large bulbs, 25c; 3 for 50c.

Cinnamom Vine (Chinese Yam). A tuberous-rooted climbing vine, bearing delicious cinnamon-scented flowers, perfectly hardy. Roots, each, 10c; 3 for 25c.

Hyacinthus Candicans. The flowers are pure white, on whippy-like stalks; the number of flowers varies from twenty to sixty on each, hardy. Each, 5c; doz., 50c.

Mandragora Vinea. A graceful clambering, bearing racemes of fragrant flowers, valuable for covering screens or pillars, etc. By mail, each, 15c; 6 for 25c; doz., 75c.

Montbretia Crocosmia. Of great beauty, bearing long spikes, with numerous side spikes of large, brilliant flowers—bright orange dotted with purple spots. 5c. each; 3 for 10c; 12 for 35c.

Oxalis (Summer Flowering). Valuable for edging walks, flower beds, etc. Doz., 10c; 100, 50c.

Tigridea Conchilora. Fine, yellow, spotted crimson. 7c. each; 4 for 25c.; or 18 for $1.00.

A GRAND COLLECTION OF BULBS.

40 Choice Spring and Summer Blooming Bulbs, for $1.00. On receipt of $1.00 we will send by mail, post-paid, the following bulbs: 1 Cannas, very handsome; 1 Apios Tuberosa, a beautiful climbing plant; 1 Spotted Calla, very handsome; 4 Gladiolus, mixed colors; 2 Hyacinthus Candicans, pure white, very fine; 2 Hardy Lilies, choice varieties; 2 Madeira Vines, a beautiful climber; 2 Montbretias, a splendid flowering bulb; 12 Oxalis, summer flowering; 2 Tigridias, choice colors; 4 Tuberoses, Double Pearl; 4 Tuberoses, Large Double. In all, 40 choice bulbs for $1.00. We will send half the number of each for 50c. Don't fail to take advantage of this offer.

FOR THE NEW CANNA, ITALIA, See Front Cover.
CHOICE NEW VARIETIES.

BRANDYWINE. This is a modern variety of large size, fine form and great productivity. The Brandywine has given universal satisfaction. An excellent market, or home garden berry, medium early; bright crimson color; firm. No small berries. Immense crops to the acre have been grown. MAZEE. This grand new variety originated with Mr. Magoo, Portland, Oregon. The plant is a strong, healthy grower. Berries large, fine form; firm, excellent quality, and immensely productive. One plant exhibited at the Fruit Growers' Association, Oregon, had on it 63 large ripe berries and 27 green ones. MARSHALL. A new variety of great promise, especially adapted to private gardens requiring rich soil. When given these, they will please. Every one with enormous crops of immense-sized berries of the most exquisite flavor and beautiful appearance.

Bedderwood. Berry round, medium in size, regular in form; productive. Early.

Greenville (P). This is one of the best varieties; good grower. Season medium to late.

Van Dam. An early variety, a strong grower, with dark, glossy fruit, and yellow seed, firm and tart, and likely to be produced;

Wolverton. A promising berry of Canadian origin; a strong grower; crops over a long season; early and medium.

SPECIAL COLLECTIONS OF STRAWBERRY PLANTS.

One Dollar each by mail, post-paid.

Comprising the best of the extra early, mid-season and late varieties. These collections of plants, if properly planted and cared for, will furnish an ordinary family with a good supply of the best berries, throughout the entire season.

No. 1—12 Magoon, 12 Marshall, 12 Timbrell, 12 Beverly, 12 Woolverton.

No. 2—12 Van Dam, 12 Bedderwood, 12 Greenville, 12 Brandywine, 12 Timbrell.

No. 3—12 Michael's Early, 12 Rubach, 12 Gandy, 12 Parker Earle, 12 Haverland, 12 Crescent.

No. 4—12 Charles Downey, 12 Shuckless, 12 Sharpless, 12 Eclipse, 12 Michael's Early, 12 Gandy.

Please order by number.

FOR THE GREAT HOOD RIVER STRAWBERRY, See Novelties.
**RASPBERRIES.**

**Columbian.** A new variety of great promise. Its strong, vigorous growth is only equaled by the immense load of fruit it bears. Plants set in the spring will attain the height of eight feet by fall, and the following year bear enormous crops of the finest and most luscious berries imaginable. The fruit is a dark wine-color, extra fine flavor, and has the desired advantage of remaining on the vines a long time in good condition. One single plant cut back to six feet has produced in one season twenty-three boxes of berries. By mail, single plants, 20c.; 5 for 50c. By express, not prepaid, doz., $1.00; 100, $7.00.

**Cuthbert, or Queen of the Market.** One of the raspberries, extremely hardy and productive, handsome appearance and extra fine flavor. The best red raspberry for market purposes. By mail, doz., 30c. By express, doz., 25c.; 100, $1.25.

**Golden Queen.** One of the best of the yellow varieties, extra large size, bright golden color, fine flavor, productive. By mail, doz., 40c. By express, doz., 25c.; 100, $1.25.

**Gregg.** One of the most popular of the blackcaps. Berries are large, excellent quality, firm and a good shipper, noted for bearing immense crops of fine berries. By mail, doz., 50c. By express, doz., 25c.; 100, $1.25.

**Everbearing.** The everbearing Raspberry is a beautiful blackcap variety, much larger than the Gregg and more productive. Their greatest peculiarity is that they bear all summer and fall. The canes which grew last year bear the first crop. After this they die, while the young canes that have been growing continue to blossom and bear until killed by hard freezing weather; the last crop being larger than the first, berries ripening in October are the largest of any. They are hardy and productive. By mail, each 15c.; 2 for 25c.; doz., $1.25. By express, doz., $1.00; 100, $7.00.

**Loudon.** This is a red raspberry of very large size, excellent quality and fine appearance; ripen in mid-season, the vines being literally loaded down with the luscious and attractive fruit. By mail, each, 20c.; 8 for 50c.; doz., $1.20. By express, doz., $1.00; 100, $7.53.

**Muskingum Raspberry.**

Muskingum. A grand new variety from Ohio. Berries extra large, dark color, firm, fine quality, and very productive. Habits of growth similar to the Cuthbert. By mail, doz., 50c. By express, doz., 25c.; 100, $1.25.

**Royal Church.** This is a strong-growing variety of the Cuthbert type; perfectly hardy in any climate. The berries are larger than the Cuthbert, darker red, excellent quality and heavy cropper; firm flesh and pleasant flavor. By mail, doz., 50c. By express, doz., 25c.; 100, $1.25.

**Souhegan.** Similar to the Gregg in appearance; color jet black, firm, solid and extremely productive. By mail, doz., 50c. By express, doz., 25c.; 100, $1.25.

**Miller’s Red.** The bush is a stout, healthy, vigorous grower, not quite so tall as the Cuthbert, and rather more stocky. Berry as large as the Cuthbert, holding its size to the end of the season; round in shape, color bright red, does not fade; core very small, does not crumble, making it the finest and best shipping berry in existence; of a rich, fruity flavor. The time of ripening is with the very earliest; very productive. It does not seem particular as to soil, having been fruiting on all kinds of soil with equal success. By mail, doz., 50c. By express, doz., 40c.; 100, $8.00.

Don’t fail to include in your order the OREGON EVERGREEN BLACKBERRY.

**BLACKBERRIES.**

**Oregon Evergreen Blackberry.**

We head this list with Wilson's Oregon Evergreen Blackberry. After several years' trial, it deserves to be placed at the head of all blackberries. They are entirely different from all other blackberries, both in leaf and manner of growth. They should be trained to an arbor, like a grape vine, and the same wood will bear year after year. The leaves remain green all winter in sheltered localities. They are hardy, rapid growers, attaining the height of eight to ten feet the first season, and will soon cover a trellis twelve to fifteen feet high. They commence to bear the second year and produce most abundantly. We have sworn statements from reliable persons who have picked from **three to five bushels in a single season from one vine.** The fruit is large size, excellent quality, ripens medium early and bears continuously through the summer and fall. Two or three plants will supply a family with the most luscious blackberries all through the season. Single plants, by mail, 20c.; for 50c.; for $1.00. By express, not prepaid, doz., $1.60; 100, $7.00.

**Early Harvest.** The earliest blackberries yet produced, ripening two weeks before other early varieties. Of medium size and unusually fine quality. Its greatest fault is its disposition to overbear. Very hardy. Post-paid, doz., 45c. By express, doz., 35c.; 100, $1.50.

**Kittatinny.** One of the best old varieties. Very hardy. Post-paid, doz., 45c. By express, doz., 35c.; 100, $1.75.

**Snyder, or Ironclad.** So named for its extreme hardiness, will stand any climate; never fails to produce a crop of fine, large berries; extra fine flavor. Post-paid, doz., 45c. By express, doz., 35c.; 100, $1.75.

**Taylor’s Prolific.** A fine, large berry, immensely productive, hardy, medium early, extra fine flavor. Post-paid, doz., 45c. By express, doz., 35c.; 100, $1.75.

**Erie.** Extremely hardy, free from rust, large, round berry, sweet and delicious; an immense cropper; in every way a first-class berry. Post-paid, doz., 25c. By express, doz., 20c.; 100, $2.50.

**Wilson Junior.** The largest early blackberry; noted for its great productiveness, large size, fine flavor and earliness in ripening. Post-paid, doz., 25c. By express, doz., 15c.; 100, $1.75.

**Minnewaski.** A vigorous plant, perfectly hardy, enormously productive, extra large, fine fruit; ripens extremely early. A favorite market variety. grows large size. By mail, post-paid, doz., 50c. By freight or express, doz., 35c.; 100, $8.00.

**Dewberries.**

Lucetia. Most productive variety. Large size; sweet and delicious. Post-paid, each 10c.; doz., 50c. Express, doz., 40c.; 100, $2.00.

Don’t fail to order our $1.00 collection of New Fruits described on page 6 of Novelties.
Fruit Trees, Grape Vines, Etc.

We are prepared to furnish all the below named fruit trees, vines, etc., at prices named, at proper seasons. We deliver goods securely packed on board cars, and notify the buyer of shipment, after which our control and responsibility cease. Small lots should be sent by express; large lots can safely be sent by freight. Six at dozen rates, and fifty at hundred rates.

§5 Remittance must always accompany the order. No trees or plants sent C. O. D.

APPLIES.

Size 5½ to 7 feet. Price, each, 15c.; doz., $1.50; 100, $10.00.

Summer Varieties.—Red Astrachan, Red June, Early Harvest, Sweet Bough, Yellow Transparent, Townsend, Summer Pearmain.

Autumn Varieties.—Maiden Blush and Smoke-House, Rambo, Wealthy, Fall Pippin, Gravenstein, Fallwater.


CRAB APPLES.

Fries each, 15c.; doz., $1.50.

Varieties.—Hyslop, large, deep-red; handsome; Lady Elgin, good size, very handsome; Red Siberian; Yellow Siberian.

APRICOTS.

Each, 25c.; doz., $2.00.

Early Russian, Early Golden, Breda.

CHERRIES.

First class; 5 to 7 feet; each, 20c.; doz., $2.00; 100, $15.00.


PEARS, STANDARD.

First class; 5 to 6 feet; each, 25c.; doz., $2.50; 100, $18.00.

Autumn Varieties.—Bartlett, Clapp's Favorite, Lawson, Tyson, Wilder.

First class; 3 to 4 feet; each, 15c.; doz., $1.50; 100, $10.00.

Varieties.—Alexander, Amsden's June, Chair's Choice, Champion, Crawford's Early, Crawford's Late, Elberta Globe, Mountain Rose, Old Mixon, Reeve's Favorite, Salway, Smock, Stump the World, Stephen's Rareripe, Wheatland, Wonderful.

PEARS, DWARF.

Price each, 20c.; doz., $2.00; 100, $15.00.

Varieties.—Bartlett, Buerre de Anjou, Clapp's Favorite, Howell, Seckel, Sheldon, Vermont Beauty.

PEACHES.

Price each, 25c.; doz., $2.50; 100, $18.00.

Varieties.—Bartlett, Buerre de Anjou, Clapp's Favorite, Howell, Seckel.

PLUMS.

Price, first class, each 25c.; doz., $2.50.

Varieties.—Bradshaw, Cee's Golden Drop, Imperial Gage, Lombard, Richland, Reine Claude, Shippers' Pride, Shropshire, Danum, Spaulding, Yellow Gage.

JAPAN PLUMS.

For description and prices of these valuable Plums, see Novelties, page 7.

QUINCES.

Price, 3 to 4 feet; each, 25c.; doz., $2.00.

Varieties.—Champion, Meech's Prolific, Orange, Rea's Mammoth.

MULBERRIES.

Price, each, 30c.; doz., $3.00.

Downing's Everbearing. Large, color blue-black, juicy, rich and sugary.

Russian. A tree imported from Russia; fruit is desirable for jellies.

GRAPE VINES.

Good two-year old vines, of any of the following varieties, each, 10c.; doz., $1.00; (unless otherwise noted). If not be sent by mail, 5c. each, or 50c. per doz.

Agawam. Large dark red, sweet, productive and good.

Brighton. In color resembles Catawba; very sweet.

Catawba. Main stand-by; sweet, rich and luscious; first quality.

Champion. Large, black berries, good quality; productive; hardy.

Concord. Everybody's favorite; never fails in any climate.

Clinton. Rapid grower; good, productive; late; good keeper.

Delaware. Sweetest grape grown; compact bunches.

Duke. Pale red and rich, productive.

Eaton. Bunch and berries very large; color blue-black. Each 25c.; doz., $2.00.

Green Mountain. Skin, amber color, very productive. Each 25c.; doz., $2.00.

Moyer. Skin, amber color, large berries, compact bunches. Each 25c.; doz., $2.00.

Niagara. Greenish-white, large bunches, very sweet and rich.

Pekin. Berries large, white, sweet and sugary.

Wilder. First quality, large, black, very productive.

Worden. Similar to Concord, large compact bunches, good quality.

CURRANTS.

North Star. A new variety of great merit. Large, heavy bunches of large, sweet and rich berries. To be the best and most productive currant in existence. By mail, post-paid, each, 15c.; doz., $1.50; by express, doz., $1.00; hundred, $6.00.

Cherry. Fruit large, bunchy, fine quality and productive. By mail, doz., 75c.; by express, doz., 85c.; hundred, $3.50.

Lee's Prolific. A black variety, large berry, very productive. Post-paid, doz., 75c.; by express, doz., 85c.; hundred, $3.50.

Red Dutch and White Grape. Good old standard varieties. By mail, doz., 75c.; by express, doz., 85c.; hundred, $3.50.

Fay's Prolific. A most valuable variety; large berry, large, long, fine quality, immensely productive. By mail, doz., $1.00; by express, doz., 75c.; $8.00.

Fay's Prolific (White). A most valuable variety; large berry, large, long, fine quality, immensely productive. By mail, doz., $1.00; by express, doz., 75c.; $8.00.

Crannell. Extremely hardy and productive; color black. By mail, each, 15c.; doz., $1.50; by express, doz., $1.00; 100, $6.00.

GOOSEBERRIES.

THE UTAH WONDER (or Watson Tree Gooseberry). This wonderful gooseberry grows to the height of three and a half to four feet. Very large and of the best quality. We have only a few to offer. Two-year-old, by express, each, 75c.; 3 for $2.00.

Houghton. A good sized American variety; fruit good, tender: an abundant bearer. By mail, doz., 50c.; by express, 100, $2.00.

Industry. The best English variety yet introduced. Plant grows strong and upright, free from mildew; crops of fine, large berries, fully one and a half inches in diameter; fruit is dark red when ripe, and of a very superior quality. By mail, each 15c.; doz., $1.50; by express, hundred, $10.00; 50 at hundred rates.

NUT TREES.

Japanese Giant Chestnut. This tree of dwarfish habits, distinct from all other varieties. The tree is of rapid growth, attains the height of 16 to 20 feet, with large spreading top. They commence to bear very young and annually produce large crops of nuts of excellent quality and enormous size. Grafted, by express, not prepaid, three to four feet, ready to bear, 40c.; 3 for $1.00; doz., $3.00.

Large Spanish. Very large nuts, fully equal to the Japanese. Tree a rapid grower, attaining the height of twenty-five feet, with a wide spreading to face a handsome shade tree. The nuts are borne in great abundance and always command a ready sale at a high price. Grafted, three to four feet, 40c.; 3 for $1.00.

Japanese Walnut. Tree entirely hardy, a rapid grower; produces annually immense crops of nuts growing in clusters of fifteen and twenty each. The kernel is sweet, rich and nutritious. By express, three to five feet, 25c.; 3 for $1.00.

English Walnuts. Thin shell, very mealy, rich and nutritious. By express, six feet, each, 35c.; 3 for $1.00.
Wilson's Thoroughbred Poultry.

We make raising Thoroughbred Poultry a leading feature of our business, and claim to have as good and pure a strain of thoroughbred fowls as can be found in the United States. We keep several distinct yards of each kind, so as to send out stock not akin and suitably mated. Our prices will be found unusually low for first-class birds, and we guarantee delivery by express in a good, healthy condition. The buyer, in all cases, pays express charges.

THE PLYMOUTH ROCK.
Standard Fowl of America.

EGGS FOR HATCHING.

This is another important feature of our business, and we probably do as much business in this branch as any house in America. Our system of packing has been brought to such a state of perfection that we guarantee all eggs to carry in a good, sound condition for hatching to any purchaser in the United States or Canada. We do not guarantee any certain number to hatch, as this depends upon so many things over which we have no control.

HOW TO TREAT EGGS FOR HATCHING. When eggs first arrive they should not be given to the hen until after they have lain quiet twenty-four to thirty-six hours. This is a very important point, as it allows the eggs to settle back to their normal condition, after being shaken and jaded by traveling long distances, and insures a much better hatch.

A FAIR HATCH. Our intention is to send out none but fresh and fertile eggs that hatch well with us and should with our customers; but if, under favorable circumstances, you fail to get at least seven chicks from a setting, we will duplicate your order at half price. Positively none duplicated free.

We ship our fowls in light canvas coops, and eggs in light baskets. We always guarantee delivery, in good condition, both of fowls and eggs. We always endeavor to get the lowest possible express charges, as we consider our customers' interest the same as our own. We pack eggs in such a manner that they will carry safely to any part of the world, yet one setting with basket will weigh only about three pounds and two settings five pounds.

BARRIED PLYMOUTH ROCK.

The Plymouth Rock has become so well known as scarcely to need a description. Owing to their extreme hardiness, early maturity, and quickness to feather up when young, they are very popular with those who raise broilers for an early market. The Plymouth Rocks blend their colors into almost every bird they come in contact with, causing many to have their appearance, but at the same time little of the pure blood. "The higher the standard the better the fowl." The Plymouth Rock is of American origin, by crossing the Dominique with the Black Java. Their color, solidity of flesh, quick growth, and uniformity and splendid laying qualities take after the Dominique, while their large size and magnificent appearance resemble the Royal Java. They are hardy, quiet and docile. The hens make excellent mothers and good sitters. Their laying qualities are equal to any of the large breeds, and their eggs of extra size and superior quality. Prices—Single cock or cockerel, $2.50; pair mated, not skin, $4.50; trio, $6.00. Eggs for Hatching, 6 for $1.00; 15 for $1.75; 25 for $3.00.

BUFF PLYMOUTH ROCKS.

These are another valuable breed of fowls that have lately become very popular. They are a cross between the Barred Plymouth Rock and the Buff Cochins. While in size and style of appearance they resemble the Barred Plymouth Rock, in color they take after the Buff Cochins, being of a beautiful shade of buff, with yellow ear lobe, bright red comb, and rich yellow legs, which gives them a very handsome and attractive appearance. The Buff Plymouth Rocks are very hardy fowls, grow up quickly and make nice broilers when only three months old. When full grown, cocks will weigh nine to ten pounds, and hens from seven to eight pounds. They are exceptionally good layers, good sitters and careful mothers. Owing to their plump, solid bodies, and rich yellow skin, they dress unusually handsome for market. The Buff Plymouth Rock fowl is yet very scarce. Eggs for Hatching, 6 for $1.25; 15 for $2.25; 25 for $4.00.

WHITE PLYMOUTH ROCKS.

These fowls have become very popular and are preferred by many over the Barred Plymouth Rock. They grow and feather up quickly—dress nicely for market and make splendid layers when six months old. Their plum, upright bodies, combined with their spotless snow-white plumage, clean golden-yellow legs, bright red wattles and combs, give them a very handsome and attractive appearance. Their flesh is tender and juicy when cooked, and owing to their thin, rich, yellow skin, makes them a valuable market fowl. They are also good layers and steady sitters. Prices—Single cock or cockerel, $2.50; pair mated, not skin, $4.50; trio, $6.00.

Eggs for Hatching, 6 for $1.00; 15 for $1.75; 25 for $3.00.

BLACK MINORCAS.

The Black Minorca is a well established breed of Spanish fowls: in general characteristics resembling the Leghorn and Black Spanish. Although they have been bred in this country only a few years, they have become a recognized breed, having been admitted to the standard in 1888. Their plumage is a rich, glossy black. They have single combs, which in the male is large, convex, narrow and serrated, color bright scarlet, and in the female it drops to a smaller size, almost hiding the eye. The face is coral red, with a beautiful white ear-lobes. As a table bird they are excellent, the bodies being very plump and the meat of good flavor. As layers they are very prolific, laying quite as many, if not more, eggs than the Leghorns. Their eggs are of large size and fine flavor. A well known English writer, Mr. Stephen Beale, places the Minorcas first among all fowls, and says: "They will lay from two hundred to two hundred and twenty-five eggs a year." The hens mature rapidly, and are fit for broilers at from ten to twelve weeks. No stock to offer. Eggs for hatching, 6 for $1.00; 15 for $1.75; 25 for $3.00.

BLACK Minorca Pullets.

IF YOU WANT HEALTHY CHICKENS, FEED PRATT'S POULTRY FOOD.
THE LEGHORN FOWLS.
The Leghorns have the just reputation of being the best egg-producing machines of any known bird. And when eggs are the main object, they will give better satisfaction than any other. Hence they are "The Standard Layers of America."

BUFF LEGHORNS.
The Buff Leghorn is growing in popularity every day. The color is very attractive, and those possessing a true, solid buff with pure yellow legs, have something to be proud of. They are noted for their quick growth, extreme hardiness, upright and stately carriage, beautiful appearance, and wonderful laying properties. Their eggs are of fair size, a pearly white color, and extremely rich and nutritious. Their color is a beautiful buff, slightly deeper in some than others. This, when contrasted with their deep-red wattles, attractive, single, upright combs and yellow legs, gives the bird an unusually handsome and attractive appearance. The young chicks mature very early, and young pullets have been known to commence laying when only three months old. They are almost absolutely non-sitters, and will continue to lay day in and day out the whole season through, excepting a very short period when molting their feathers. We predict a great demand for these valuable fowls in the future, when they are once fairly known. Prices—Single cock, or cock-erel, $3.00; pair, mated, not skin, $5.00; trio, $7.00. Eggs for hatching, 6 for $1.00; 13 for $1.75; 26 for $3.00.

BROWN LEGHORNS.
The Brown Leghorns have the just reputation of being the best and most incessant layers of any variety of fowls ever introduced. They are not considered the best of sitters, but, if properly cared for and given warm quarters and nourishing food through the winter, they will produce eggs the whole season through. They are only medium in size, but exceedingly handsome in form and appearance, round, plump bodies, very compact and solidly built. Our stock is from the best prize-winning birds. Every feature connected with them is pleasing and attractive. They mature very early—cockerels begin to crow at six weeks, and pullets begin to lay at four months. Price—Single cock, or cockerel, $2.50; pair, mated, not skin, $4.50; trio, $6.00. Eggs for hatching, 6 for $1.00; 13 for $1.75; 26 for $3.00.

WHITE LEGHORNS.
These are similar to the Brown Leghorns, except in color. They are fully equal in laying qualities. Hardy, perfect in form and shape; splendid layers, winter and summer; plumage, snow white; large, red, upright, single comb, white ear lobes, bright, yellow legs, and plump bodies. Price of fowls and eggs, same as Brown Leghorns.

AMERICAN DOMINIKES.
No other fowl has stood the test so long as the American Dominique. They are a native of the Island of Dominique, and were highly prized by our forefathers, more than one hundred years ago. When the craze came for the long-legged Shanghai and other ungainly breed of fowls, the Dominiques were almost forgotten, and the breed became nearly extinct. Had it not been for a few admirers of this excellent fowl, the American Dominique to-day would have been unknown.

They are the true parent of the well-known Plymouth Rock, and have left their imprint on that valuable fowl by being crossed with the Light Brahman. The color of plumage is grayish-white, regularly crossed with bars of blue and black, which gives them a very distinct and attractive appearance. Head, medium size; large, bright eyes; combs, bright red; very double breast, and body deep, round and compact. Legs and skin, deep-yellow, with an unusually upright and stylish appearance.

ALWAYS HARDY AND FREE FROM DISEASE.
One of the greatest peculiarities of the American Dominique is their extreme hardiness and early maturity. The young chicks are not troubled with the gases like other fowls. Having a vigorous constitution, they are enabled to withstand this insidious disease which destroys so many young chicks of other breeds.

STEADY ALL-WINTER LAYERS.
THE AMERICAN DOMINIKES, with ordinary care and plenty to eat, will produce eggs the year round, and are unequalled by any other fowl in this respect. When full-grown, they will weigh from ten to twelve pounds a pair, and, owing to their extreme plump and handsome appearance when dressed, always command ready sale at high prices in the market. A thoroughbred Dominique rooster crossed with the ordinary barnyard fowl, would add greatly to the value of the coming flock, as it would give strength and vigor to the young chicks, and insure a healthier constitution, freedom from disease, and a quicker growth. Prices—Single cock, or cockerel, $2.50; pair, mated, not skin, $4.50; trio, $6.00. Eggs for hatching, 6 for $1.00; 13 for $1.75; 26 for $3.00.

TO MAKE HENS LAY IN WINTER, FEED PRATT'S POULTRY FOOD.
MAMMOTH BRONZE TURKEYS.

Our Mammoth Bronze Turkeys are noted for their large size, strong constitution, quick growth and handsome appearance. Their large size, as well as brilliant plumage, is due to the Wild Turkey, with which they have been crossed. Nothing can excel their brilliant plumage in the sunlight, reflecting, as it does, most lustrous hues. Gobblers two years old will weigh 30 to 40 pounds each; adult hens 14 to 18 pounds. Eggs for hatching, 6 for $2.50; 11 for $4.00.

Note.—As turkeys do not lay until late in the spring, we are often obliged to hold orders where other eggs are included.

WHITE PEARL GUINEAS.

The white guineas are much superior to the speckled kinds in many respects. They are larger in size, more hardy, grow up quicker and better layers. Another great advantage they have over the colored varieties is they are more easily domesticated; keep closer to home, and consequently their eggs are not as liable to be devoured by hawks and crows. We offer the genuine breed for $2.75 a pair.

Eggs for hatching, after May 1st, 7 for $1.00; 13 for $1.75; 26 for $3.00.

IMPERIAL PEKIN DUCKS.

When raising poultry for profit is the object, no other land or water fowls can compare with the Imperial Pekin Ducks. They are extremely hardy, easily raised, entirely free from gases or any kind of disease, requiring no water, except for drinking purposes, grow up quickly, and command a better price and a ready sale than any other kind of poultry. Anyone having a small piece of ground can raise Imperial Pekin Ducks. They are remarkably quiet and docile, thrive well in close quarters, and are considered a great delicacy for squares when only half grown. The Imperial Pekin Ducks originally came from China, where they are raised in large quantities, and are the main source of revenue to a large class of the Chinese people. Their plumage is snow white. They are nearly as large as geese, and their feathers equally good for beds, pillows, etc. They are great layers. Ducklings hatched in February have been known to commence laying in August, and to produce over two hundred eggs in one year. The eggs are large, rich, and nutritious. Single drake, $2.50; hen and drake, not akin, $4.50; trio, drake and two hens, $6.50.

Eggs for hatching; 7 for $1.00; 11 for $1.50; 22 for $2.75.

THOROUGHBRED PIGS—REGISTERED STOCK.

No other animal on the farm pays so well for a little attention as the pig. If rightly managed, he is a sure source of income every year. But in order to obtain the best results it will be necessary to start right; that is, to obtain from some reliable source good, pure, healthy stock as a foundation.

As a means to this end we take pride in calling your attention to the following description of our stock:

CHESTER WHITES. Of all the breeds of swine for practical purposes, we unhesitatingly give Chester Whites first place. The improvements in the past few years have made this breed hard to excel. By careful selections and care in breeding, the coarseness of the old-fashioned Chester Whites has been done away with, and we have now a breed whose characteristics are large size, strong bone, broad, level back, straight deep body, square, nicely-turned hams and shoulders, nose straight, ears small and drooping, skin and hair fine and white, strong limbs, strong constitution, and quick maturity. All these are important factors in the profitable raising of pork, and we claim the Chester Whites to be second to none in these particulars. They will fatten when quite young, and can be made to weigh from 600 to 700 pounds if desired, and are always ready for the butcher.

We think we have as good a strain of Chester Whites as can be found in this country, and offer them at the following prices: Single pig, male or female, eight weeks old, $8.00; pair, not akin, eight weeks old, $15.00. Single pig, male or female, twelve weeks old, $10.00; pair, not akin, twelve weeks old, $18.00. Pedigree sent with each order if desired.
THE TRUE GERMAN HARE.

These Hares differ from all other hares or rabbits in many important points. Their ears are longer, eyes larger, head broader, darker meat and tougher hides. They are natives of Germany, Belgium, France, and Scotland. They are nearly three times as large as our common rabbits, very gentle, bear confinement well, and thrive in close quarters. They require but little care, and can be fed on hay, grass, turnips, etc., or any kind of grains, same as sheep. They are very prolific, commencing to breed when seven months old, produce their young every six or eight weeks, and five to ten at a time. Their color is a silvery gray.

Their meat is tender, juicy, and of a rich gamey flavor. A full-grown hare will weigh from ten to twelve pounds. In France and Germany their skins are much used for making imitation kid gloves. They are easily raised and free from disease. They are much more profitable than poultry, and always command a ready sale in the market when game is in season. Any boy or girl can make money by raising German Hares. They can be kept on what generally goes to waste about a farm, and make pleasant and very profitable employment, either for children or grown people. We know of no more profitable and pleasant employment than keeping German Hares. We have known persons who started with a pair or trio, in a short time to raise a stock of seventy-five to one hundred Hares. Price of German Hares, 1½ express, not prepaid, single back, $2.50; pair, back and doe, $4.00; trio, back and two does, $6.00. A circular, giving instructions on breeding, feeding, etc., sent on application.

An English work on Rabbitry, 350 pages, sent by mail, post-paid for $1.50.

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Poultry Supplies.

CHICK MANNA, OR HEALTH FOOD FOR LITTLE CHICKS.

Promotes Health and Quick Growth.

This preparation is specially prepared for little chicks when first hatched. Our own experience has proved its efficacy. This should be the first and only food, and continue for ten or twelve days before feeding anything else; directions for feeding on each package. 1 lb. pkg., 10c; by mail, 25c; 5 lb. pkg., 40c; 60 lb. box, bulk, $1.50.

ROUP PREPARATION.

A Purely Medical Preparation. A Remedy for Roup Diseases. This Roup Preparation is dissolved in boiling water, and given in the drinking water. The irritating powers act largely directly upon the throat, and should always be resorted to when rattling in the throat, difficult breathing, and cankered mouth accompany the disease. Price, 3½ lb. pkg., 20c; by mail, 28c; 1 lb. pkg., 40c; by mail, 55c.

CRUSHED OYSTER SHELLS.

This is a most important article for the poultry yard through the winter, and should be liberally supplied to the fowls. In summer, when left to run at large, they can find their own shell-making material, but when everything is frozen or covered with snow they must be helped out if eggs are wanted. By express or freight: 5 lb., 15c; 25 lb. bag, 40c; 100 lbs., $1.00; 200 lbs., $1.75; ton, $12.00.

CHOICE GROUND BEEF SCRAP.

Our ground beef scraps are specially prepared. Feed three times a week at the rate of about a handful to every three birds in the morning meal of hot food. During warm weather the scrap need not be fed more than once a week. By express or freight, 5 lbs., 25c; 10 lbs., 50c; 50 lbs., $1.50; 100 lbs., $2.50.

THE PHILADELPHIA POULTRY MARKER.

Do you keep a record of chickens? The different breeds, hatchets, etc., should be kept. There is no better or quicker way than by this marker, as over 200 different marks can be made by punching web between toes, for instance: between first and second toe of right foot can mean Wynandotte or Plymouth Rock; between second and third toe, White Leghorn or Langshan, so that hundreds of private marks can be made, not only to keep records, but by your private marks you can secure yourself from the chicken thief. They are well made with steel spring and cutter, nicely nickel-plated. Made in two sizes. Sent, post-paid, on receipt of price, 25c, each.

GAPE WORM EXTRACTOR.

A neat little instrument for extracting the gape-worm from young chicks; cures ninety-nine out of every hundred. Each 10c.

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The New Black-Cap Raspberry

Cumberland

(TRADE-MARK)

The "BUSINESS BLACK-CAP"

Fruit sold for 10 cts. per quart when other varieties were selling for 5 to 7 cts.

His NEW RASPBERRY is placed upon the market after having been thoroughly tried for a long period of years. It originated some nine years ago with Mr. David Miller, a life-long horticulturist and fruit-grower, located near Harrisburg, Pa., who has, during all this time, carefully and thoroughly tested it under all conditions. It is now offered with the full assurance that it is the most profitable and desirable market variety yet known, because of its immense size, firmness and great productiveness, well entitling it to the above designation of "the Business Black-Cap." Its qualities we take up in what we consider the order of their importance, mentioning first of all that of

HARDINESS.—The Cumberland has undergone a temperature of 16 degrees below zero, unprotected, without injury—a temperature which badly crippled similarly situated plants of Gregg, Shaffer, Cathbert, etc.

PRODUCTIVENESS.—The Cumberland is of wonderful productiveness, producing regularly and uniformly very large crops.

IN SIZE, THE FRUIT IS SIMPLY ENORMOUS, far surpassing any other variety. The berries run seven-eighths and fifteen-sixteenths of an inch in diameter, and sold for 10 cents per quart when other varieties were selling for 5 cents to 7 cents per quart.

QUALITY.—In quality it is similar and fully equal to Gregg, which has always been considered the finest of the Black-caps in this respect.

FIRMNESS.—In spite of its extremely large size, the Cumberland is possessed of unusual firmness, and is thus well adapted for standing long shipments.

THE SEASON OF RIPENING varies, of course, in different latitudes, but can be best designated by comparison with other varieties. It follows Palmer and Souhegan and precedes Gregg a short time, making it what we may call a midseason variety.

VIGOR and HEALTHFULNESS.—The Cumberland is an unusually strong and vigorous grower, throwing up stout, stocky canes, well adapted for supporting their loads of large fruit. It has also shown itself remarkably free from that scourge of its family, anthracnose, it having been unaffected by this disease even when other varieties nearby were suffering very badly therefrom.

The Cumberland is a true raspberry, and shows no trace of blackberry blood, unless the elongated form of the fruit is evidence of it, but it may be of interest to state that several seedlings from the Cumberland have had true blackberry foliage.

Price, 50c. EACH; $4.00 PER DOZEN; $35.00 PER 100.