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Huntington.

THE HUNTINGTON SEED CO.

Indianapolis, Ind.

WE HAVE LONG MADE A SPECIALTY OF SWEET PEAS, CARNATIONS, CALLIOPSIS AND NASTURTRIUMS WHICH ARE ALL ILLUSTRATED ON THIS PAGE, HAVING SUCH EXCELLENT VARIETIES THEY HAVE GAINED FOR US A NATIONAL REPUTATION AND BEING OF SUCH EASY CULTURE SHOULD HAVE A PLACE IN EVERY FLOWER GARDEN. NOTHING ADDS MORE TO THE BEAUTY OF A HOME THAN THE ABOVE NAMED FLOWERS AND BEAUTIFUL CUT FLOWERS WHICH WE HAVE FOR MONTHS FROM THEM. SEE OUR PRICES LIST ON INSIDE PAGES.

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THORBURN VALENTINE WAX BEAN.

(Something Entirely New.)

FIRST IN EARLINESS, FIRST IN PRODUCTIVENESS, AND
FIRST IN QUALITY.

This is an improved Extra Early Valentine Bean, with round wax pods. Originated with T. V. Maxon, the well known cultivator, of Jefferson County, N. Y. The type is so perfectly fixed that only one plant with green pods was found in the field, and that was probably from a stray bean. It grows only about 15 inches high, with a strong stalk and an abundance of foliage.

It is, without any exception, the **earliest** Wax Bean in use, being even earlier than our Refugee Wax. Beans planted on June 18th produce pods 4 inches long by July 25th, and on August 1st, half a crop could be picked.

The pods are very meaty, and with so very little string that they may justly be called **stringless**. Certainly no other bean has less string or less hard shell to the pod as long as they are suitable for cooking. It is the best quality for snap beans of any Wax Bean in use. It is remarkably free from rust, and remains a long time without becoming tough.

Combined with these valuable features of extreme earliness and excellence of quality is its **enormous productiveness**. In this respect, also, it excels any bean in cultivation. Our cut is a just representation of an average plant. All who saw the field before harvest pronounced it the **fullest podded field they had ever seen**. The pods are well held up from the ground. Postpaid—packet, 25c; ½ pint, 40c; pint, 75c; per quart, \$1.35; half-peck, \$6.00; peck, \$10.00.

BURPEE'S BUSH LIMA BEAN.

This new bean was first introduced in 1880, and, being extensively advertised, was sold at the fabulous price of 75 cents per packet of four beans. It is the true bush form of the old Large Lima Pole Bean. It grows vigorously to a height of eighteen to twenty inches, forming a circular bush two to two and a half feet in diameter, yielding from fifty to one hundred and fifty fine pods similar to those grown on the Large White Lima Pole Beans. The stock we offer was grown from seed obtained direct from the introducer, and is the best that can be had. At the price that we offer them they should be grown in every garden. Price, by mail, postpaid—Large packet, 10c; ½ pint, 20c; 1 pint, 35c; 1 quart, 60c. By express or freight, ½ peck, \$2.50; peck, \$4.00.

BURPEE'S BUSH LIMA BEAN.

CARRSVILLE, KY., 1894.

The Huntington Seed Co.:

I purchased of you last spring, 3 pounds of watermelon seeds. Will say that I never grew such a crop, nor I never saw a crop grown to exceed it. I planted two and a half acres, and grew upwards of 6,000 melons. Could walk on melons all over the patch, as fine as a picture, weighing as high as 50 pounds—no exaggeration. I write this as a testimonial; you can accept it or not. If it is disputed, I can furnish proof. Will say, as long as your seeds continue so good, you may expect my trade, whether little or big.

Yours very truly,

W. M. RHODES,

Carrsville, Livingston Co., Ky.

...THORBURN'S....

Dwarf Lima Bean.

(KUMERLE STRAIN.)

This unique and remarkable Bean is a dwarf Lima—the finest of all. For the following special merits we commend it to our customers: 1. It is a veritable dwarf Lima, growing only from 12 to 18 inches high, perfectly fixed in habit, and with hardly any inclination to run to vine. It is consequently more easily cultivated and takes up less room than the ordinary running sort. It is also considerably earlier in bearing than the poll varieties. 2. It possesses in full the delicious flavor characteristic of the genuine Lima—a merit which, in a dwarf Lima, is exclusively its own. In this respect it differs from all other bush Limas. 3. It is exceedingly productive, a single bush brought into our office here bearing no less than 147 pods. Some of these contained two, some four, but most of them three Beans, all as large as those of the ordinary Lima. The pods are short and unusually thick and display the seeds inside by prominent knobs, as shown in our illustration. They should be planted two feet apart and one foot in the row. One plant only should be allowed to grow in a hill. By mail, postpaid—Packet, 10c; $\frac{1}{2}$ pint, 20c; pint, 35c; quart, 60c. By freight or express— $\frac{1}{2}$ peck, \$2.50; peck, \$4.00.

THORBURN'S BUSH LIMA.

DREER'S BUSH LARGE LIMA BEAN.

The Best Dwarf or Bush Lima.

This remarkable bush Lima is of vigorous bushy habit, growing from one and a half to two feet high, showing no disposition whatever to run, and producing pods in great abundance, as many as 185 having been counted on a single plant. The Beans grow close together in the pods, producing three or four and sometimes five in a pod, and are very thick, sweet and succulent. It ripens fully **ten days earlier** than any of the poll Limas, and requires no poles or stakes whatever. It has created a decided sensation wherever grown. No garden is complete without it. Price, by mail, postpaid—Large packet, 10; $\frac{1}{2}$ pint, 20c; pint, 35c; quart, 60c. By freight or express— $\frac{1}{2}$ peck, \$2.50; peck, \$4.00.

DREER'S BUSH LIMA.

HENDERSON'S BUSH LIMA.

The small size of Henderson's Bush Lima, which at first was urged as an objection to it, has proved one of the strongest points in its favor, as the public, rightly enough, prefer small Beans, always associating great size in Beans or Peas with coarser quality. Henderson's Bush Lima is **enormously productive**, bearing continuously throughout the summer until killed by the frost. Its **greatest merit**, of course, lies in the fact that it is a **true bush** variety, requiring no support from stakes or poles, but, at the same time, the experience of all who have grown it has been that it excels as well in **quality**, **quantity** and **earliness**. Price, by mail, postpaid—Packet, 10c; $\frac{1}{2}$ pint, 15c; pint, 25c; quart, 45c. By express or freight, peck, \$2.50.

(See cut.)

HENDERSON'S BUSH LIMA.

"PLANET JR." No. 2 SEED DRILL.

"PLANET JR." No. 2 SEED DRILL.

Every owner of a garden should have one of these Drills. They are the only drill endorsed by market gardeners, and are the most perfect made.

Our price only \$6.25; list price, \$9.00

SWEETEST
MELON
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INDIANA SWEET HEART WATERMELON

AN ENTIRELY DISTINCT AND NEW WATERMELON, WHICH IS

Early, Large, Handsome, Heavy, Good Shipper, Long Keeper, Bright Color and of the Best Quality

CARLOADS OF SWEET HEARTS were sold at fancy prices in this market when no other sorts were salable.

ITS VINES ARE vigorous and productive, ripening its fruit early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Rind thin but firm. Flesh bright red, firm, solid but very tender, melting and sweet. Fruit remains in condition for use longer than any other sort. Seeds gray. This melon is sure to become

• • • THE MOST POPULAR SORT IN CULTIVATION. • • •

HISTORY.—MR. ALBERT WITTENMYER, the well known melon grower of Southern Indiana, tried all new varieties offered, and had about concluded it was impossible to find a shipping melon of good quality, when he discovered a single plant bearing his ideal fruit. He propagated and developed it, and the past two years has tested it commercially by growing carloads of the fruit, which he readily sold when all other kinds were rotting in the fields for want of purchasers. Per packet, 10c; ounce, 25c; two ounces, 45c; quarter-pound, 80c; pound, \$2.50, postpaid.

Burpee's White Wonder Cucumber.

The **White Wonder** surpasses White Pearl, both in handsome appearance and fine quality, while its strong, vigorous, extremely healthy habit of growth enables the vines to produce a large crop of perfect fruit, even under adverse conditions. Its strong constitution is remarkable; even in the exceptionally unfavorable season of 1892 scarcely a plant was lost, either by weather or disease, the strong, vigorous vines retaining their full, green foliage until the cucumbers were almost ripe for seed. The cucumbers are thickly set throughout the length of the vine and are uniform in color, shape and size; they average about eight inches long by two to two and a half inches through; the skin is thin, but tough, and the pearly white flesh is exquisitely fine in quality, quite brittle, and remains solid for a long time. The color is always ivory white. Owing to unusual hardness of constitution, the **White Wonder** can be planted earlier than most other cucumbers, and is also a sure cropper, and we recommend our customers to give it a trial. Per packet, 10c; ounce, 15c; ¼ pound, 50c; per pound, \$1.50, postpaid.

COPYRIGHTED 1894 BY WATKINS BURPEE & CO.

H. S. CO.'S.. GREAT HOOSIER POTATO

LAST year we introduced our **Hoosier Potato**. As our stock was then limited, we could offer it by the pound only. In sending out the large number of catalogues we do, we reach all sections of the U. S., hence it has been grown by thousands and thoroughly tested everywhere. While of course it has not been tested so as to give yields per acre in the different sections, for, as above stated, it was sold last year by the pound only, but the approximate yield was very large, and a higher indorsement could not be given as to its merits than to say that so far we have not received a single complaint, while hundreds have written us praising its excellent quality. Once tried it

will recommend itself. We pronounce it the **best all-round Potato now offered**, and think that will be the verdict of every one who sees it. It is a seedling from the "Beauty of Hebron," which it greatly resembles in color, size and shape, but is a much **earlier and heavier yielding Potato**. The eyes are very shallow, making no waste whatever in **paring**. It is the most **beautifully shaped Potato** we have ever offered, and being such an **enormous yielder and cooking up so dry and mealy** it will at once become a **great leader**.

While our stock this year is not overly large, we are going to offer it by the bushel and barrel, and at very moderate prices, in order that every one wishing to do so can afford to give it a trial. We will fill all orders in rotation as received, and should our stock be exhausted before the season is over, the money sent for same will be returned. Price, postpaid—Pound, 30c; 4 pounds, \$1.00. By express or freight—Peck, \$1.50; ½ bushel, \$2.50; bushel, \$4.00; barrel, \$10.00.

NOTE.—Having offered this Potato last year by the pound only, no one has sufficient stock to offer, hence should it be offered by any one we warn our customers that it is spurious stock.

What Mr. E. Y. Teas can say for the Hoosier.

IRVINGTON, IND., Nov. 20, 1894.

The Huntington Seed Co., Indianapolis, Ind.:

GENTLEMEN—I purchased of you last Spring a few pounds of your **Hoosier Potato** and grew it along with several of the standard varieties and found it one of the best Potatoes I had ever grown, and take pleasure in recommending it. I can also say that other seeds purchased of you have given splendid satisfaction and have been true to name.

Very truly, E. Y. TEAS.

THE "BANQUET" MUSK MELON.

This superb melon represents years of careful selection and improvement of a stock of Musk Melon at the hands of the largest and most experienced grower of melons in the world. The raiser regards it as his greatest production, and likely to supersede all other red-fleshed melons. "The Banquet" is a medium sized melon, flat at both ends and more beautifully netted than any known variety. In quality it has no equal; the flesh is uniformly deep red and of that granulated character that always indicates a good melon; the color is a dark rich salmon. The oft-repeated question, "How can I raise good Musk Melons?" can now be answered, "Plant the Banquet." We are safe in saying that it will produce more fine edible melons to a given area than any other variety. (See cut.) Packet, 5c; ounce, 1c; ½ pound, 30c; pound, \$1.00.

"BANQUET" MUSK MELON.

EARLY FORDHOOK is undoubtedly the largest-eared early corn, averaging in length fully seven inches. The grains and cob are pure white. The ears are eight-rowed, with very small cobs, and unusually deep grains. The quality is excellent, *decidedly sweeter than any other first early Sweet Corn*, and thoroughly wrinkled when fully matured.

One of the most practical growers in Connecticut says:—

"It is of sweet and excellent flavor, so much superior to Cory that one would never think of eating Cory after once tasting this. A great objection to the Cory, which is one of the best known standard early corns, is its tendency to smut, while this new early variety is entirely free from smut; in fact, with the exception of FORDHOOK EARLY, *I have never known a very early corn that would not have an occasional smutty stalk.*"

It was taken to market with Cory, with the result that customers showed a decided preference for EARLY FORDHOOK, not wanting Cory afterward. The stalks grow about five feet high, and average two ears each. In some instances it has ripened one to two days earlier than Cory, and in other cases one to two days later, so that it may be said to *equal Cory in earliness*, while far surpassing it or any other early Sweet Corn in size, quality, sweetness, and entire freedom from smut.

The value of FORDHOOK EARLY can be known when we say that competent judges have pronounced it superior to Crosby in flavor, while it is five to six days earlier. *It remains fit for table use longer than any early corn now known*, and can always be thoroughly enjoyed, whereas Cory, after used a few times, is not relished because of its comparatively poor flavor and lack of real sweetness.

For large, white ears, sweetness, and the length of time it remains fit for use, FORDHOOK EARLY will now take first place as *the finest extra early Sweet Corn for both the market gardener and private planter.*

Postpaid, by mail—Per packet, 10c; pint, 25c; quart, 50c.

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A GRAND NOVELTY,

THE FAXON SQUASH

A distinctive feature of this squash is that the ripe squashes vary in color, some of them being pale yellow, with still paler yellow stripes in hollows, while others are green, mottled, and faintly striped with a lighter green. In this respect it is different from all other varieties, and after years of careful trial we have found that this squash follows its type absolutely true, and we can offer this squash to you as a distinct new vegetable.

The flesh is a distinct orange yellow, cavity very small and seeds few; the special peculiarity, however, is that while uncooked it appears to have a shell like any squash; when cooked there is practically none, the shell or inedible part being only about as thick as a sheet of writing paper. It is the best squash we ever tasted—sweet and very dry—and for squash pies it must be tried to be appreciated.

We know a trial will convince all of its great value. It matures early and can be used as a summer squash. It is the best winter variety we know of, being a very late keeper. It is the only squash we ever saw that every specimen is of superior quality, without regard to size or whether it is ripe or green. This is a very desirable feature, as many squashes (the Hubbard especially) must be thoroughly ripe before frost or the crop is lost. It is not so with THE FAXON SQUASH; every specimen can be gathered and used; enormously productive. By mail, postpaid—Per packet, 10c; ounce, 15c; ¼ pound, 40c; pound, \$1.25.

EARLY FORDHOOK SWEET CORN.

NATURAL SIZE EAR
ENGRAVED FROM A
PHOTOGRAPH.

COPYRIGHTED
1893
BY W.A.B. & CO.

BURPEE'S MELROSE MUSK MELON

Introduced in 1893. It has fully sustained their claims that it was one of the best of all Musk Melons. It is a very hardy, strong and vigorous grower, the vines remaining green longer than any other variety. The melons are produced abundantly, and very close to the hill—a feature of the greatest value. The color is rich dark green; the shape is oval, as shown in the illustration. The melons average in weight about four pounds, and are finely and densely netted, showing but slight tendency to rib; the form is remarkably perfect and true; all in all the most handsome and showy of all melons. The flesh is very thick and solid, clear, light green in color, shading to rich salmon at the seed cavity. In flavor the Melrose can not be equaled by any other variety, and carries its superior quality and sweetness to the extreme edge of the skin. It is about one week later in ripening than the Jenny Lind. This superb new variety will produce more good saleable melons, "hold up" longer, stand more handling and rough usage, than any other known, thus making it the best and most desirable, either for home or market purposes. Postpaid—Packet, 10c; ounce, 25c; ¼ pound, 75c; per pound, \$2.50.

BURPEE'S MELROSE MUSK MELON.

By far the earliest Sweet Corn grown—being ready for the table in six weeks from the time of planting. It is a delicious Sweet Corn, although not wrinkled. The ears are very small, averaging only 3½ to 5 inches in length. In the extreme north, where it originated, the stalks grow only 2½ feet high. They have very little foliage, and the corn can therefore be planted close together in drills instead of in hills. The ears are produced close to the ground. The type is yellow, but occasionally shows white and yellow on the same ear. Postpaid—Packet, 15c; pint, 35c; quart, 60c.

THORBURN MANHATTAN SWEET CORN.

By far the earliest Sweet Corn grown—being ready for the table in six weeks from the time of planting. It is a delicious Sweet Corn, although not wrinkled. The ears are very small, averaging only 3½ to 5 inches in length. In the extreme north, where it originated, the stalks grow only 2½ feet high. They have very little foliage, and the corn can therefore be planted close together in drills instead of in hills. The ears are produced close to the ground. The type is yellow, but occasionally shows white and yellow on the same ear. Postpaid—Packet, 15c; pint, 35c; quart, 60c.

NEW TOMATO

FORDHOOK FIRST

This new Tomato, Fordhook First, will fill a long felt want, for while it is, as shown in our illustration, a perfectly smooth, solid tomato of first-class appearance, it is also extremely early—ready to market as soon as the rough unshapely fruits of the old Early Richmond type. These varieties, such as Earliest of All, Early Ruby, Atlantic Prize, King of the Earlies, etc., have never been extensively grown owing to their quality and form being too poor for either market or home use, we therefore recommend Fordhook First and believe every one will be highly pleased who tries it. Per packet, 10c; 3 packets for 25c; per ounce, 50c.

ORDERS

Should be sent in early. Better have them on hand a few days before you need them than run the risk of their being delayed. In March and April thousands of orders must be filled, and sometimes stocks are exhausted.

...WE WANT YOUR ORDER...

FORDHOOK FIRST TOMATO.

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◦ ◦ ◦ ◦ NOW IN EXISTENCE ◦ ◦ ◦ ◦

LAST YEAR ONE CARLOAD OF 800 MELONS AVERAGED 43 POUNDS EACH, AND WAS GATHERED FROM TWO-THIRDS OF AN ACRE.

THE DUKE JONES is a splendid melon of recent introduction, originated by W. M. GIRARDEAU, the famous Florida melon grower, who is the originator of Seminole, Florida Favorite, New Favorite and many of the other well known and highly prized melons. We believe the Duke Jones a valuable acquisition to this list, as while it is an excellent shipper and grows to an enormous size, it is also very prolific. The color of the rind is dark green, and the flesh is a very bright red, particularly sweet, juicy and melting. It grows to enormous size, frequently attaining the weight of over ninety pounds. In shape it resembles Kolb's Gem, and like that variety is one of the best shipping sorts. We believe those giving it a trial will be more than well pleased. Packet, 10c; ounce, 25c; $\frac{1}{4}$ pound, 75c; 1 pound, \$2.00.

CINCINNATI, OHIO, July 1, 1894.
DEAR SIR—Your second car of "Duke Jones" to hand. They are very fine. Such stock will sell well, no matter what condition the market is in. Ship more of same.

Yours truly, J. LEVERONE & Co.

CLEVELAND, OHIO, Nov. 29, 1894.
DEAR SIR—We had the pleasure of handling several cars in the past season of your "Duke Jones" watermelons, and we are pleased to say that they are the finest variety of melons that we have ever handled, making the best appearance and being the best eating melon.

Yours truly, W. E. BIGALOW & Co.

GONZALES, TEXAS, Nov. 27, 1894.
DEAR SIR—Yours of 18th Oct. hand. In response to your letter I must let you know tat the "Duke Jones" watermelon dit wat never any oter melon dit do wit me. I never hat such melons since I am in Texas: the ground vas literally covert vit melons. I hardly coult bot my foot down on the ground without stepping on a melon. I had the Improver Tixie Plantet sid by sid, but wer ther vas one Tixie ther vas ten "Duke Jones" on the same space and all mellons like Beer Barel. I am planting mellons now for 15 years, but I hat never suche crop in quantite or qualite. Dank-ing you for the kindness of sending me the seed. I am,

Truly yours, JOSEPH GRASSE.

QUALITY BRINGS RESULTS

Our great business has been built up in fourteen years. This is evidence that we not only make new customers each year, but hold all our old customers, proving the superior excellence of our choice seeds.

H. S. CO.'S NEW MAMMOTH

This sort is planted extensively by Indianapolis market gardeners, who think very highly of its delicious flavor, earliness and great productiveness. The stalks are very large, frequently one inch in diameter, with few scales; the stalks retain their thickness completely up to the top of the shoots, and have close, round heads. They are very quick growing and very light in color. The stalks are very tender and succulent, entirely free of woody fiber, and make shoots fit for market in one day. As the roots are often damaged by being out of the ground so long in making foreign shipments, we think customers living at a distance will get better results from planting the seed, though they will have to wait about two years longer before cutting. By mail, postpaid—Packet, 10c; ounce, 20c; ¼ pound, 50c; pound, \$1.50. By express, not prepaid—Two-year-old roots, per 100, \$1.00; per 500, \$3.75; per 1,000, \$7.00.

JAPANESE Climbing Cucumber

A GREAT NOVELTY.

This new Cucumber is a strong and vigorous grower, the vines attaining nearly twice the length of common varieties. The young plants are bushy, but as soon as they become well established they begin to climb, and may be grown on fences, poles or trellises, thus saving much valuable space in small gardens or in market gardens where land is dear. It is estimated that with this Cucumber the product of a given area can be increased three-fold. The fruits are 10 to 12 inches in length, of a fine green color; the flesh is thick and firm, never bitter, and fine for pickling as well as slicing. It is very prolific, and the fruits being well raised above the ground, never suffer from wet weather or insects; vines are proof against mildew, and continue bearing till late in the fall. Postpaid—Packet, 10c, 3 for 25c; ounce, 40c.

THE "PLANET JR." 12-TOOTH HARROW AND PULVERIZER.

SHOULD BE ON EVERY FARM.

PRICES.—Plain, \$6.00, without Pulverizer; without Pulverizer or wheel, \$5.00; complete, \$7.00.

JAPANESE CLIMBING CUCUMBER.

GOLDEN SELF-BLANCHING.

CELERY

IMPROVED

WHITE PLUME

Time has proved it to be one of the most valuable contributions to horticulture. It is now more popular and more largely grown than all other varieties of celery combined. People who never grew celery before have no more trouble in growing and blanching White Plume Celery ready for the table than in growing ordinary garden vegetables, for no "banking up" is necessary. The peculiarity of this variety is that the stalk, portions of inner leaves and heart are white naturally, so that by simply tying the plant together, or by drawing the soil against it, pressing it with the hands and then repeating the operation to hold the soil already placed against the plant in position, the work of blanching is completed.

White Plume Celery presents a highly ornamental appearance on the table, and its crisp, succulent stalks and delicious flavor are unequaled by any vegetable grown. Unfortunately this variety has always had a tendency to revert to the old green type, and has always produced a proportion of green plants, but our stock being carefully selected for years, enables us

to now offer an almost absolutely pure stock, which we can heartily recommend to our customers, believing it will prove entirely satisfactory. Price, postpaid—Packet, 5c; ounce, 30c; $\frac{1}{4}$ pound, \$1.00; pound, \$3.00.

GOLDEN SELF-BLANCHING.

This is beyond doubt the best celery for early market or home use. Plants of a yellowish green color when young, but as they mature the inner stems and leaves turn a beautiful golden yellow, which adds much to their attractiveness and makes the work of blanching much easier. The handsome color, crispness, tenderness, freedom from stringiness, and fine nutty flavor of this variety, makes it only necessary to be tried in a given locality in order to establish it as the standard of excellence as an early sort. (Give it a trial.) Postpaid, Packet, 10c; ounce, 40c; $\frac{1}{4}$ pound, \$1.25; pound, \$4.00.

CORAL GEM BOUQUET

This new pepper is the finest of the small sized varieties. Its beautiful pods of shining red color are so thickly set as to give it the appearance of a bouquet of corals.

As a pot plant it has proven a most rapid selling article, for besides its great beauty, it serves the housekeeper in a most convenient way when pods are wanted for seasoning. In the open ground the plants grow to a height of from 24 to 30 inches, so thickly set with pods that they bend the branches down. By mail, postpaid—Packet, 10c; ounce, 30c; $\frac{1}{4}$ lb., 90c.

GRAND RAPIDS LETTUCE.

GRAND RAPIDS LETTUCE.

Stands foremost as a distinctively forcing sort. It is of extremely rapid, upright growth, and may be planted very closely. Crisp, tender, and of a good quality. Retains its freshness a long time after cutting. Per packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 35c; 1 pound, \$1.00, postpaid.

SEND YOUR ORDERS to a house that has a critical trade. If you want SEEDS you can DEPEND ON. We are the only SEED HOUSE in Indiana endorsed by the Indianapolis market gardeners.

SACALINE

THE NEW FORAGE PLANT
AND GREAT DROUTH RESISTER.

**Produces from 90 to 180 tons of Green
Forage per acre in One Year.**

MORE NUTRITIOUS THAN CLOVER OR LUCERNE.

AFFORDS SHADE TO CATTLE IN SUMMER.

PROTECTION AGAINST STORMS IN WINTER.

FLOODS WILL NOT DESTROY IT.

FIRE WILL NOT KILL IT.

CATTLE CAN NOT TRAMPLE IT OUT.

SEED HAS BEEN SOLD AT \$3,500.00 PER POUND.

ENDORSED BY THE HIGHEST AUTHORITIES.

THE CLAIMS MADE for this wonderful new forage plant may appear extravagant, and yet, they are borne out by testimonials of the strongest character and by horticulturists of the greatest prominence, whose statements can not for a moment be doubted, endorsed as they are by the agricultural press of the entire world.

Sacaline is not a new plant, having been grown and sold for more than twenty years as an ornamental plant by the principal nurserymen. Its qualities as a forage plant, however, were not discovered until 1893, when the severe drouth experienced in France having destroyed every other forage plant but this, it was found that cattle, horses and sheep ate it with avidity. This created such a demand for it that French nurserymen purchased every plant that was obtainable in this country at any price, and even seed sold at \$3,500 per pound. If it is considered so valuable in France, it certainly must be still more so for this country, where the cattle interest is so enormous, especially in the south and west, where forage is nearly always scarce, inasmuch as it will **flourish where no other forage plant will grow.** It is recommended by such great authorities on agriculture as Professors L. H. Bailey, L. H. Pammel and J. L. Budd, of the Iowa Agricultural College; Dr. Hexamer, of the *American Agriculturist*, and by all seedsmen who have grown it.

SACALINE (*Polygonum Sachalinense*).

Photo. of one year's growth of a twenty-year-old plant, which has never been cultivated, manured or replanted.

THE CLAIMS MADE FOR IT ARE:

That it is perfectly hardy, even in Siberia; stands also the greatest heat; requires no plowing before planting; needs no cultivation, no manuring, no replanting; grows in poorest soil—also, in wet lands, and where no other plant will grow. Once planted, stands forever. The young shoots are eaten like asparagus. Stems and leaves, green or dry, greatly relished by sheep, cattle and horses. It is more nutritious than clover or lucerne; an excellent soil enricher. Grows 14 feet high by June; can be cut every month. **Produces 90 to 180 tons of green forage per acre**, and the roots penetrate so deep into the soil that they can not be destroyed, pulled up, or trampled out by cattle.

PRICE, Postpaid—Plants, 25c each, three for 60c, six for \$1.00; Seed, 15c per packet.

FROM THE "AMERICAN AGRICULTURIST."

"There is not one pasture out of fifty, in the Middle and New England States, that could not be made to produce an increased amount of feed, and of improved quality. Nearly every dairy farm contains more or less boggy land that is sodded over with a growth of ridges and marsh grass, which cows will not eat. This moist land is worth far more for grass than the dry soil about it, as it is richer and always moist. In its present condition it is too moist to support timothy and clover, and needs some draining to make it available, then, plowing and seeding to nutritious cultivated grasses would make it the most profitable pasture land on the farm.

"There are often large tracts upon the hillside fields of a soft, springy character, and covered with bog grass, which can not be made dry enough by drainage to support even upland grasses. Such soil should be drained as well as possible (no draining required for Sacaline) and seeded to red-top, of which cattle are very fond. Besides the waste marsh land, the pastures may be studded with sterile knolls supporting a growth of ferns or other worthless vegetation, and these are also waste places. A limited amount of labor will eradicate the unprofitable growth, and clothe these spots with sweet, nutritious grass. But some say 'Why should one be so particular about reclaiming these little corners when land is plenty?' Every successful farmer and dairyman knows that it is not what land he owns, but the land he cultivates that yields a profit. It is vitally important that the fertility of dairy farms should not retrograde, as sterility of the soil would mean dairy failure. (Sacaline will enrich your land if plowed under.) It is better to realize this now than to wake up to the fact after the ruin has come. We should reclaim the waste places in our pastures and husband the fertility of our dairy farms. No systems of feeding can wholly supplant nutritious and reliable pasturage, and on its permanency rests the future stability of dairying. The sources of springs should be jealously guarded, and where it is expedient to drain an excessive moist spot in the pasture (there is where Sacaline will grow), the outlet should be directed, if possible, to a dry portion of the field, that the surplus water of one part may freshen the arid spots of another. The space in a pasture taken up by bushes, briars and weeds is waste ground, but that occupied by a judicious sprinkling of shade trees, well occupied. There is no reason why pasture land should not produce a third more grass than at present. But it does not follow that a third more cows could be supported on the increased growth of grass. **THE COWS AT PRESENT DO NOT HAVE ALL THEY CAN GRAZE, AND THIS IS ONE REASON WHY THEY DO NOT YIELD MORE MILK.** In the matter of feed, always give the cow the benefit of the doubt; in most cases, more food can be supplied with profit. (SACALINE WILL, AT ALL TIMES, GIVE MORE FODDER TO ONE ACRE OF LAND THAN FIVE ACRES PLANTED TO ANY OTHER CROP.)"

NEW SWEET PEA, AMERICAN BELLE.

First introduced last year, we now have this variety so that it comes quite true from seed, which unfortunately, was not the case last season. It shows an important departure from the colorings and markings of all other varieties, being

neither striped nor mottled, but **distinctly spotted**. The standard is clear, bright rose of uniform coloring; wings of crystal-white, with bright purplish-ecamine spots. The flowers are very large, of good substance, and finely formed, while the standard does not have that tendency to droop so common in other large-flowered varieties. Of such good substance are the flowers that they remain perfect and keep well in a bouquet for a long time, thus rendering this variety most desirable for cut flowers.

COPYRIGHTED 1894
W. A. BURPEE & CO.

Postpaid—Per packet, 10c; 3 packets for 25c; per ounce, 30c.

By mail, postpaid, packet, 5c.

CENTROSEMA GRANDIFLORA.

**SOMETHING
ABSOLUTELY
NEW . . .**

Many old and neglected plants are really valuable, and prove eminently satisfactory, but, after all, it can not be denied that one which is

absolutely new to cultivation and at the same time is one of the very best in actual merit, is decidedly most desirable. Just such a plant is *Centrosema Grandiflora*.

It is a perfectly hardy perennial vine of rare and exquisite beauty, which blooms early in June from seed sown in April, and bears, in the greatest profusion, inverted pea-shaped flowers, from 1½ to 2½ inches in diameter, and ranging in color from a rosy violet to a reddish purple, with a broad feather-white marking through the center. The large buds and the back of the flowers are pure white, making it appear as if one plant bore many different colored flowers at one time. Occasionally, plants bear pure white flowers, while others are margined with a broad white feathering. The flowers are produced in the greatest abundance, sometimes 6 to 8 in a single cluster. The stem and foliage are very graceful, and

of a delightful odor. Blooming stems placed in water remain fresh for many days. It is well adapted for every garden purpose, and especially as a climber, running 6 to 8 feet in a season. Even in the poorest soil it will bloom freely until cut down by frost.

By mail, postpaid, packet, 15c.

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BY J. C. BURPEE

IPOMOEA PANDURATA.

The Hardy, Tuberous-Rooted, Day-Blooming Moonflower.

THIS is one of the most handsome of all rapid-growing vines ever offered to the public, and certainly every lover of beautiful vines, and persons wishing to beautify their homes, should have at least one of these vines, it being of such a rapid growth it forms a beautiful foliage the first year after planting. Its great value will be apparent to all when we say that it is a most beautiful, rapid-growing vine, producing a great mass of handsome and graceful foliage, and thousands of large white blossoms, larger and finer than the ordinary Moonflowers, and keep perfect several days before fading. And further, that it produces great tuberous roots, something like a Dahlia, but much larger, which are perfectly hardy, living in the ground from year to year, and increasing in size and strength all the time. A large vine will have hundreds, and even as many as a thousand blossoms upon it at once. There is no doubt but that it will at once take the place of all large growing vines of the Ipomoea class, as it is so much more desirable than any other. It succeeds and grows finely in any soil or situation. Having an enormous stock, we offer, this year, fine roots, by mail, postpaid, at the very low price of 15c. each, or two for 25c.

H. S. CO.'S ACME CABBAGE.

THE MOST PROFITABLE FOR
MARKET GARDENERS
AND THE BEST FOR
FAMILY USE.

LAST year we introduced our ACME CABBAGE for the first time. While our claims for it covered most all points of merit they were very modest, from the fact that it has greatly superseded any Cabbage yet introduced. Many of the gardeners who gave it a trial last year called on us later in the season in the hopes that we would have some seed left over, so they would be sure of having it another season. While we regretted our inability to supply them, we are glad to inform our customers that we have again purchased the ENTIRE STOCK of Mr. Blue this year, and hope to be able to supply all demands.

Several years ago Mr. G. W. Blue, one of our largest and most prosperous market gardeners, noticed this cabbage in Landreth's market gardeners large, late flat Dutch. He selected and improved it each year until he reached the HIGHEST POINT OF PERFECTION attained by any cabbage. It ripens about the same time as the late flat Dutch. The heads are rather long and rounded at the top, and of such size and shape as to make it very salable. It is extremely fine veined and very white, being more desirable for slaw than any other. **THIS CABBAGE HEADS UP SOLID AND KEEPS WELL WHEN BURIED.** A particular point of merit is that it seldom ever bursts, and when it does, always bursts across the stalk end, not injuring it in the least. Mr. Blue built up such a large trade with the Indianapolis grocers that it caused a jealousy among his fellow gardeners. They would willingly have paid him \$20.00 for a pound of seed. We knew the desire there was on the part of the gardeners for this cabbage, and succeeded in purchasing the entire stock. Mr. Blue has for several years controlled a certain trade on account of the superior quality of his cabbage, which has given him an extra source of revenue over other gardeners. Price, postpaid—Per packet, 10c; ounce, 40c; $\frac{1}{4}$ pound, \$1.25; pound, \$4.00.

LONG ISLAND BEAUTY.

MUSK MELON, LONG ISLAND BEAUTY.

A splendid new variety of the Hackensack type, originated on Long Island. It is of very superior quality, with green flesh, and densely netted. In shape it resembles the Hackensack, but is slightly more ribbed, and is decidedly the most attractive looking melon we have ever seen. Besides being the most beautiful, it is also the **EARLIEST OF ALL.** Price, postpaid—Per packet, 10c; ounce, 20c; $\frac{1}{4}$ pound, 35c; pound, \$1.25.

JACKSON WONDER BEAN.

JACKSON WONDER BEAN.

A dwarf or bunch variety growing from 18 to 30 inches high, immensely productive and very early. Pods broad and flat, containing from three to four beautiful variegated flat beans, similar in shape to the well-known Lima, and in the dry state as shell beans can be used the same as the Lima, but when the pods are young they make excellent snap beans. It is **not waxy**, hence cooks easily and quickly; in fact, fills all the requirements of a good garden variety as well as a field sort. As a forage plant it is a valuable acquisition. Price, by mail, postpaid—Packet, 10c; pint, 25c; quart, 40c. By express or freight—Peck, \$1.75; bushel, \$6.00.

BROWN LEGHORN.

Barred Plymouth Rocks.

The greatest general purpose fowl in America. More kept by farmers than all other varieties combined. The only reason we can give for this is that they are a practical bird all through; that is, they are good layers, good foragers, attain good marketable size, and are of good, honest color, good mothers, and last, but not least, make good eating. No matter how old, they are always tender. They are fine looking birds, of grayish white, barred with bluish black. We consider our stock the best in the country. A setting of 15 eggs, \$1.75.

Brown Leghorns.

These are the most industrious and diligent foragers known, and are, moreover, the very best breed where eggs are desired; in fact, their strongest point is their laying qualities, no other breed yet introduced being equal to them in this respect. Their feathering is delicate, rich and distinct—no more pleasing sight in fowls can be desired. Brown Leghorns have long been a favorite breed with us; we are exceedingly careful in their mating. A setting of 15 eggs, \$1.75.

How to Treat Eggs for Hatching.

After receiving the eggs do not put them immediately under a hen, but allow them to remain quietly for 24 hours, so as to permit all the fertile germs to recover their natural position, as the constant jarring on the cars is apt to strain the fine fibres. By adhering closely to this, we believe, from repeated experiments, you will get a much better hatch. **NO EGGS SENT C. O. D.**

THERE IS MONEY

... IN ...

POULTRY

... If You

Have the Fight Kind

Fill up your poultry yard with good layers, good mothers and good foragers. Send to us for a setting.

This is the most economical way to change and improve the blood and breed of your poultry. We guarantee all our eggs fresh and true to name; we also guarantee they will arrive at destination in good order and not broken; we ship to any State or Territory by express only. We can not guarantee, however, any certain number to hatch, as this depends on so many causes over which we have no control.

BARRED PLYMOUTH ROCK.

BLACK MINORCAS.

BLACK MINORCAS.

Their plumage is pure black, large bright red comb and wattles, white ear lobes, legs of a dark slate color, being very handsome in appearance. They are the largest non-setting breed in existence, being fully one-third larger than the Leghorn and equal to them as egg producers. Their eggs weigh from six to eight ounces more to the dozen than those of any other breed.

Any one wishing to secure a profitable fowl can do so by purchasing a setting of eggs from our prize winning fowls of the Pierce and Northup strain. Eggs, \$2.00 per setting of 15.

LANGSHANS.

They are nearly as large as Bramas, yet the pullets lay exceedingly early; in fact, some claim they lay as early as Leghorns; nor is this all, for they lay steadily after they once begin. For crossing purposes they impress themselves very strongly and make a good cross with any breed. In plumage, carriage and form they are simply magnificent. The plumage is of a brilliant black, heightened by a greenish cast, which adds a polish and brilliancy unsurpassed. They are good setters and excellent mothers. A setting of 15 eggs, \$2.00.

"PLANET JR." COMBINED DRILL.

"PLANET JR."

Combined Drill, Wheel Hoe, Cultivator, Rake and Plow.

This tool is the most popular as it is unquestionably the very best machine made, for the several uses for which it is especially intended. It is unrivaled in beauty of design, perfection of finish, convenience and capacity for work; it is suitable for either the farm or the garden. As a Drill it is similar to the No. 2, though somewhat smaller, holding one quart. This is the most popular combined garden tool known. It has

been for years unequalled as a seed planter, as it is provided with the most varied and satisfactory set of cultivating attachments known. This season we offer the attachments strengthened and improved. The seed index is of new design, and is so arranged that, to set the tool for any particular seed, all that is necessary is to move the band until the name of the desired seed shows through the index slot. The arrangement for changing depth is simple and secure, and leaves the face of the plow free from the thumb-screw or other obstruction liable to clog the tool. The handles raise and lower to suit the operator. Our price, boxed for shipment, \$8.25; list price, \$12. (See illustration.)

THE "SUCCESS" JR. POTATO DIGGER

HALLOCK'S LATEST IMPROVED.

THE "SUCCESS JR."

WEIGHT, 75 POUNDS. SHEAR IS STEEL. ALL IS STRONG AND DURABLE. \$10.00 BUYS IT.

It seems entirely needless to put forth any claims for the latest improved Potato Digger. It was first put on the market in 1893. Thousands were sold, and the nature and volume of testimony received in its favor is simply marvelous. The result of test trials in the field, with the very best high-priced diggers, and the fact that many farmers who owned high-priced diggers have bought this little, simple, light-draft digger, is the best evidence in its favor. It embodies a complete revolution in Potato Diggers, and has a capacity for variety of adjustment, needful to meet the ever-varying conditions, and fills a long felt want in putting a Potato Digger to the grower at a reasonable price. If you only grow an acre of potatoes you can not afford to be without it. It is very strong and weighs but 75 pounds, and can be used anywhere a plow or cultivator can. Having nothing at the rear edge of shovel to catch roots, and prevent the lower soil and tubers from passing freely over the shovel on the rear screen, giving immense facilities for the shovel to scour in any soil. The rear screen (which is made of spring steel) lies flat on the ground so that no tubers can fall through it, and the traction of the soil below the screen forces the soil on the screen and through the upturned ends of eight rods which throw the tubers out as thoroughly as a fork without any injury whatever. We sold hundreds of these diggers this year, and every one was sold on a guarantee, and not a single digger was returned or a complaint offered. They superseded many of the high-priced diggers, and will please all who try them. Our price is lower than any other dealer—only \$10.00. We are giving our customers the benefit of our large purchases.

1880

GOOD LUCK

* GENERAL LIST *

HUNTINGTON'S CHOICE VEGETABLE SEEDS

HUNTINGTON'S TESTED SEEDS
ARE THE BEST
INCORPORATED
1891FOR THE
Market Gardener
AND KITCHEN GARDEN.

A Few Suggestions

Hearty Greetings and Good Wishes

ARE HEREWITH Extended to our numerous friends and customers in all parts of the United States for the New Year, and we invite your careful attention to our **1895** catalogue. We also thank you for your most generous patronage in the past, which has greatly assisted us in the phenomenal growth of our establishment, proving that correct *business methods* are what the people want, and that seed buyers will stand by and recommend a firm that makes "**QUALITY**" first, and bears it out to the letter.

READ THIS PAGE OVER CAREFULLY

NOTICE.—The importance of Good Seeds can not be overestimated, and we are certain that after a trial all our customers will agree that our seeds are the purest and best to be had. Still, when it is considered how many are the contingencies on which the success of any crop depends, our customers will readily see that it would be sheer folly for anyone to warrant them to produce a perfect crop, and while we exercise the greatest care to supply every article true to name and of the very best quality, we wish it clearly understood that we do not warrant our seeds, and that we are not in any way responsible for any loss or damage arising from any failure thereof. If the purchaser does not accept them on these terms they must be returned at once, and the money paid for same will be refunded.

PLEASE BEAR IN MIND that the prices in the following list include **prepayment of postage** by us on all seeds offered by the **Packet, Ounce, Quarter-Pound, Pound, Pint or Quart**, unless otherwise noted. Thus you have only to send the catalogue price, and we **guarantee safe delivery by mail, postage prepaid**. If the seeds are to be sent by express, at the buyer's expense, deduct **eight cents** for a pound, **eight cents** for a pint, and **fifteen cents** for a quart. Half-pounds supplied at pound rates; half-bushels at bushel rates.

HOW TO SEND MONEY.

Cash should accompany every order. We will be responsible for money sent to us by **Postoffice Order, Express, Money Order, Bank Draft, Express** or by **Registered Letter**. Every postmaster is required to register any letter on payment of eight cents extra postage. The cost of remitting may, on all orders over \$1.00, be deducted from amount sent. Amounts of \$1.00 or less may be sent by ordinary letter.

POSTAGE STAMPS THE SAME AS CASH.

When notes are not obtainable, or to make proper change, we accept postage stamps the same as cash, for **small amounts** (two-cent stamps preferred).

C. O. D. Orders exceeding five dollars can be sent C. O. D. by express, when twenty-five per cent. of the amount accompanies the order. We are obliged to add the extra express charges for the return of money on all C. O. D. orders. It is, therefore, less expense to the purchaser to forward full amount of money with order.

WE GUARANTEE ALL SHIPMENTS of Seeds, Bulbs, Plants, Implements, etc., to reach the purchaser safely and in good condition.

CUSTOMERS ORDERING GOODS TO BE SENT BY FREIGHT OR EXPRESS

may deduct postage at the rate of eight cents per pound, or fifteen cents per quart from our prices. When sent in this way the pur-

chaser pays the transportation charges on receipt of seed. Freight rates from Indianapolis, Ind., to all points are very low.

SILVER OR GOLD coin, when sent in letters, should be sewed or pasted up in strong paper or cloth to prevent their breaking through the envelope, which is frequently the case when enclosed loose.

BE SURE TO WRITE YOUR NAME AND ADDRESS PLAINLY.

We have on our hands a great many orders from last year without any name, others without postoffice or State, and some with the name or postoffice written in such a careless and illegible manner that it is impossible to read them. Keep a correct copy of your order, that you may know, when the package arrives, if all is correct, as people often forget what they ordered, and complain without cause.

THOSE WHO SEND a neat, plainly written order, will be sure to have it filled correctly and with dispatch. Always carry out the price of each article, and after adding the amounts together, and deducting the discount, remit the exact sum.

ORDER EARLY. We strive to fill all orders within a day or two after they reach us, but this is frequently made impossible by a great rush of business about planting time. Do not wait until you need your seeds and bulbs before ordering. Anticipate planting time by getting your order in early.

IMPORTANT. It occasionally happens that an order is lost in coming to us, or the goods in going to the customer; therefore, if any who order do not hear from us within a reasonable length of time, they should send a duplicate order, naming the date on which the former one was sent, and the amount of money enclosed and in what form. This will enable us to investigate the matter and fill the duplicate order with dispatch.

ASPARAGUS.

IMPROVED RED VALENTINE.

ASPARAGUS.

EIGHT OUNCES OF SEED TO 100 YARDS OF ROW,
FIFTEEN POUNDS TO THE ACRE.

CONOVER'S COLOSSAL. The standard variety, of large size, tender and of excellent quality. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound 60c; 10 pounds (not prepaid), \$4.00.

PALMETTO. It is of very large size, even and regular in growth and appearance. It is a very early sort and immensely productive, and of the best quality. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c. (Special prices on Conover's Colossal and Palmetto two and three-year-old roots on application.)

NEW MAMMOTH. (See Specialties.)

ARTICHOKE.

JERUSALEM ARTICHOKE. This variety is not produced from seeds, but is cultivated for its tubers, which are especially valuable for stock-feeding, and are now attracting much attention on account of their great fattening properties and productiveness, being well adapted to any soil where corn and potatoes can be grown. They are the best hog food known, and are said to be a preventative of cholera and other hog diseases. One acre planted in Jerusalem Artichoke Roots will keep from twenty to thirty head of hogs in fine condition from October until April, except when the ground is frozen too hard for them to root, as they should not be dug in the fall, but the hogs turned into the field, and they will help themselves by rooting for them. They are also highly recommended for milk cows, increasing the yield of milk, and at the same time improving their condition. Three bushels of tubers are sufficient to seed one acre, cut to one eye the same as potatoes, planting in April or May in rows three feet apart and two feet in the rows, and cover about two inches deep. To destroy them they should be plowed under when the plant is about a foot high, at which time the old tuber has decayed and new ones are not yet formed. They can be shipped at any time during the season. Pound, 25c; three pounds, 60 cts, postpaid. By freight or express, peck, 40c; bushel, \$1.60; barrel of three bushels (enough for one acre), \$4.50.

BEANS Dwarf or Bush.

Three quarts of seed to 100 yards of row—One and one-half bu. to the acre.

HUNTINGTON'S IMPROVED EARLIEST RED VALENTINE.

The earliest round green podded bean in existence. The favorite of all green podded snap beans. Vines somewhat spreading. Pods long, curved, fleshy and extremely tender. Beans of medium size, long, marbled in pink and red. Our chief improvements are those so thoroughly appreciated by the market gardeners, viz.: prolificacy and extreme earliness combined. Huntington's Improved Earliest Red Valentine will mature fully ten days earlier than the Common Red Valentine, and will remain longer in condition for marketing than any other variety. For the kitchen garden this sort can not be excelled. Successive plantings can be made as late as September 1st. Price, by mail, postpaid—Packet, 10c; quart, 40c; peck, \$1.15; bushel, \$4.50.

New Union White Valentine. Much earlier and of a dwarfier habit than the old White Valentine, the pods being rounder, smoother, plumper and more meaty; entirely stringless. Among many others it possesses the peculiar and valuable quality of remaining in a tender cooking condition longer than any other green-podded variety. This, together with its extreme earliness, makes it an exceedingly valuable sort for spring or fall planting. The beans, when ripe, are pure white, thus enabling the grower to sell them as shelled beans at a profitable figure, in case he can not sell them in the green state. Price, by mail, postpaid—Packet, 10c, quart, 40c; peck, \$1.35; bushel, \$5.25.

Early Mohawk. An excellent variety for first planting. Pods pale green, long and flat. Beans large, kidney-shaped, brown and purple marbled. One of the hardiest, may be planted the last of April. By mail, postpaid—Packet, 10c; quart, 35c; peck, \$1.10; bushel, \$4.00.

Long Yellow Six Weeks. Extra early, of good quality and very prolific. A standard market variety. Pods long, flat and well filled. Beans kidney-shaped and large. Color light orange. By mail, postpaid—Packet, 10c; quart, 35c; peck, \$1.10; bushel, \$4.25.

BURPEE'S STRINGLESS GREEN POD.

This new Stringless Green Pod Bean is ready to market **two weeks earlier** than the best stock of Improved Extra Early Red Valentines; in fact, even earlier than the Early Yellow Six Weeks, which, as all know, is valuable only for its extra earliness, being of inferior quality, we are sure that BURPEE'S STRINGLESS GREEN POD will supply a long-felt want. It must prove of immense value not only to the market gardener who wants to make more money, but also to the amateur who seeks a rare quality early for the home table. Price, postpaid—Packet, 15c; two packets for 25c; pint, 50c; quart, 90c. By freight or express, pint, 40c; quart, 75c; two quarts, \$1.40; four quarts, \$2.75; peck (sealed), \$5.00.

NOTE.—This valuable new bean properly belongs in Novelties, but owing to limited space were compelled to put it in our General List.

BEANS, Dwarf or Bush, CONTINUED.

BURPEE'S SADDLE-BACK WAX.

A cross between the Yosemite Mammoth or Monster Wax and the Black-eyed Wax, and inherits quality from both parents. The pod is large, long, straight, round, very full of meat, and is absolutely stringless. The growth of the bush is vigorous, the foliage being sufficiently profuse to cover the ground in such a manner as to shade it and keep it moist, hence this variety is not likely to suffer severely, as do many other varieties, in a dry season. It is a very profuse bearer, the plants in ordinary field culture usually bearing from 25 to 40 pods each. When the pods are broken between the beans there is no open space, the pods being filled with meat, and can be sliced like a cucumber without showing any hollow space. Price, postpaid—Packet, 15c; two packets, 25c; pint, 40c; quart, 75c. By freight or express—Pint, 30c; quart, 60c; two quarts for \$1.00; four quarts for \$1.75; peck (sealed), \$3.50.

CALIFORNIA BRANCH, OR TREE. A valuable variety for field culture, very prolific, growing about twenty inches high, branching out in all directions, bearing its pods so high that they do not touch the ground, enabling them to stand the wet weather without injury. Yields from 45 to 75 bushels per acre of clean, white beans, resembling the Navy. They should be planted in rows two feet apart and about twenty inches in the rows, in order not to crowd them. Packet, by mail, postpaid, 10c; quart, 35c; peck, \$1.00; bushel, \$3.75.

DWARF WHITE NAVY, OR PEA MARROW. A very productive, early and profitable variety for field culture. The bean is small, nearly round, and very handsome. Packet, by mail, postpaid, 10c; quart, 35c; peck, 90c; bushel, \$3.00.

LARGE WHITE MARROWFAT. Extensively grown for sale in the dry state. Beans ivory white, nearly round. Packet, by mail, postpaid, 10c; quart, 35c; peck, \$1.00; bushel, \$3.50.

LARGE WHITE KIDNEY. One of the best late varieties; a superior sort for baking, or when shelled green. Packet, by mail, postpaid, 10c; quart, 35c; peck, \$1.00; bushel, \$3.75.

DWARF HORTICULTURAL. Vines compact, upright, with large leaves; very productive, and furnish green shelled beans the earliest of any. Pods medium length, with splashes of bright red on a yellowish ground. Packet, by mail, postpaid, 10c; quart, 40c; peck, \$1.35; bushel, \$5.00.

GOLDEN WAX. A strong growing variety, very early and prolific. The pods are large, brittle and entirely stringless. As a snap bean it excels all other sorts in tenderness and richness of flavor, and has the further merit of being an excellent shell bean for winter use. Packet, by mail, postpaid, 10c; quart, 40c; peck, \$1.50; bushel, \$5.50.

CRYSTAL WHITE WAX. A variety of very rich flavor, stringless and productive. Snap beans of this sort can be had tender and sweet for a long time. Beans small, oblong and clear white. Packet, by mail postpaid, 10c; quart, 40c; peck, \$1.50; bushel, \$5.50.

DETROIT WAX. Very similar to the Golden Wax. A standard sort with Detroit gardeners. Packet, by mail, postpaid, 10c; quart, 40c; peck, \$1.35; bushel, \$5.00.

CURRIE'S RUST-PROOF WAX. This variety is an improvement in wax beans—"rust-proof." One of the first to ripen; pods large, bright yellow and attractive. We think this sort is destined to become one of the leading sorts, and recommend market gardeners and private planters to give it a trial. Packet, by mail, postpaid, 10c; quart, 40c; peck, \$1.50.

YOSEMITE MAMMOTH WAX. Universally conceded to be the nearest to perfection that nature has yet given us. The pods are solid pulp, absolutely stringless, the thickness of a man's finger and eight to ten inches in length; they are of a rich golden yellow and cook tender and delicious. Packet, by mail, postpaid, 10c; quart, 40c; peck, \$1.75.

BLACK WAX, OR BUTTER. Largely grown by our market gardeners; early and productive. The pods, when ripe, are of a waxy yellow, averaging from five to seven inches in length, tender and delicious. Seeds, when ripe, are of medium size, nearly round, and a glossy black. Packet, by mail, postpaid, 10c; quart, 40c; peck, \$1.25; bushel, \$5.25.

WARDWELL'S NEW KIDNEY WAX. Wax beans, owing to their tenderness, are so liable to rust and spot that the market gardeners almost gave up growing them. When the Wardwell's New Kidney Wax was introduced and claimed to be rust and spot proof it seemed a miracle. True, with this variety it is rust and spot proof, and in addition, is one of the earliest and most productive. The vines are vigorous; pods very large, smooth and perfectly stringless. The entire pod assumes a rich golden color at a very early stage of growth. The dry beans are of kidney shape, white, with two shades of reddish purple more or less visible. Our stock of this variety is unsurpassed. Packet, by mail, postpaid, 10c; quart, 40c; peck, \$1.50; bushel, \$5.50.

GOLDEN-EYED WAX. Vines vigorous, hardy, upright, with large coarse leaflets and very productive, holding its pods well up from the ground; flowers white, medium size. The waxy golden-yellow pods are long, straight, flat, moderately fleshy, rather coarse and not entirely stringless nor of the best flavor, but very desirable for shipping a long distance. Dry beans medium size, kidney shape, somewhat flattened, white with a yellow spot about the eye. Packet, postpaid, 10c; quart, 40c. Express or freight, peck, \$1.50.

THORBURN REFUGEE WAX. A perfect Refugee, with long, round, yellow, wax pods. The earliest wax bean in cultivation. Suitable for early or late sowing, and an immense yielder. Postpaid, packet, 10c; quart, 40c. Express, peck, \$1.50.

THORBURN EXTRA-EARLY REFUGEE. Has all the superior qualities of the famous Refugee, and is fully two weeks earlier in podding; very tender. Postpaid, packet, 10c; quart, 40c. Express, peck, \$1.35; bushel, \$5.00.

REFUGEE OR 1,000-to-1. Medium to late; very productive and tender, and largely grown for main crop; round pod. Postpaid, packet, 10c; quart, 40c. Express, peck, \$1.25; bushel, \$4.50.

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CALIFORNIA BRANCH, OR TREE.

BEANS—POLE OR RUNNING.**GOLDEN ANDALUSIA BEAN**

THREE PINTS OF SEED TO 100 YARDS OF ROW.
FIFTEEN QUARTS TO THE ACRE.

RUNNING Beans are more tender, and require better care in culture than the Dwarfs, and should not be planted until the ground is dry and warm. They succeed best in a rich, sandy loam. Plant in hills from three to four feet apart, from four to six beans in a hill, covered from two to three inches deep. After well up, thin to three plants in a hill. Set the poles, eight or ten feet long, before planting. Limas should be planted with eyes down.

Golden Andalusia Bean

This wonderful bean we have offered for four years, and feel justified in saying that it has proven to be one of the grandest beans ever introduced. No year since we catalogued it have we been able to supply the demand. This year we have a large stock, and think we can fill all orders the entire season through. Many of our market gardeners tell us they have never grown a bean that was sought after by customers like the Andalusia. It is one of the most tender podded beans known, and can be grown on field corn as well as poles. The dry beans are round as marbles, pure white, and make an excellent dry bean for winter. For productiveness it has no equal. The pods are five to seven inches long, broad, thick and entirely stringless. Every grower of beans should add a package or more to their order, as they will certainly please all. (See illustration.) Price, by mail, postpaid—Large packet, 10c; pint, 25c; quart, 45c. By express or freight, peck, \$2.25.

HORTICULTURAL OR SPECKLED CRANBERRY. A hardy and productive variety, very popular in sections where the Lima can not be grown. Can be used either for snap beans or shelling, and for winter use has no superior. Beans large, oval, light red and cream color; speckled. By mail, postpaid—Packet, 10c; quart, 40c; peck, \$1.50; bushel, \$5.50.

DUTCH CASE-KNIFE. A very early and productive sort; sometimes used as snaps, but generally shelled as Limas; pods long and flat; seeds white, flat and kidney-shaped. By mail, postpaid—Packet, 10c; quart, 45c; peck, \$1.50; bushel, \$5.50.

SCARLET RUNNER. Valuable both for the table and as an ornamental vine. The flowers are scarlet and produced in great abundance; seeds large as Limas, flat, kidney-shaped and purple and white marbled. By mail, postpaid—Packet, 10c; quart, 50c.

WHITE RUNNER. Similar to above, except the flowers and seeds are pure white. By mail, postpaid—Packet, 10c; quart, 50c.

NOTICE.—Hundreds of our customers write us about the success they have from planting our seeds. We appreciate this greatly, and want to ask another favor of you, and that is, that you tell your neighbors of your success, so they can send us an order this year, and share the rich profits with you. We sell 99 per cent. of the market gardeners of Indianapolis, which is considered the most critical trade to handle, and is positive evidence of the superior quality of our seeds.

The "PLANET, Jr."

DOUBLE WHEEL HOE, CULTIVATOR, RAKE AND
PLOW COMBINED.

The great labor saver. Don't forget to add it to your order. Our price is only \$5.50; list price, \$8.00.

BEANS, POLE OR RUNNING

CONTINUED.

KING OF THE GARDEN LIMA.

The habit of growth of this variety is quite similar to that of the common Lima, though the vines are far more productive and mature the fruit much earlier. The pods are six to eight inches in length and contain five to seven beans of unusually large size. The beans are much larger green than when dry, and are of such beauty, as well as excellent quality, that the very highest prices are accorded them in all markets. Every market gardener should grow this variety. Our stock is unexcelled. Packet, by mail, postpaid, 10c; quart, 50c; peck, \$2.00; bushel, \$7.50. (See illustration.)

LARGE WHITE LIMA.

One of the best varieties, either green or dry, and is largely grown both for market and private use. The pods are of medium length, broad and yellowish when ripe; beans broad, kidney shaped and of greenish white when ripe. Packet, by mail, postpaid, 10c; quart, 50c; peck, \$1.85; bushel, \$6.50.

DREER'S IMPROVED LIMA.

Resembles the Large White Lima, except that both beans and pods are smaller, thicker and rounder. The improvements in this variety consist of earliness, productiveness, and that the beans remain green in the pods after maturing longer than any other known variety. Packet, by mail, postpaid, 10c; quart, 50c; peck, \$2.00; bushel, \$7.00.

DREER'S EARLY GOLDEN CLUSTER.

This variety is almost as early as the dwarf sorts, and if the pods are picked as they are ready for use the vines will produce the entire season. The pods are of a beautiful golden color and of large size, averaging from five to seven inches in length and half an inch in width, absolutely stringless, tender and of delicate flavor. The beans are excellent shelled green, or as a dry bean for winter use. Packet, by mail, postpaid, 10c; quart, 55c; peck, \$2.00; bushel, \$7.00.

LAZY WIFE.

This sort is very popular in many localities. As its name indicates, a handful of choice stringless pods at a single grab. The pods are broad, thick, very fleshy and entirely stringless, and possess a rich buttery flavor when cooked. The beans are white and make a very good dry bean for winter use; may be grown either on poles or on corn. Packet, by mail, postpaid, 10c; quart, 50c; peck, \$2.00.

KENTUCKY WONDER.

An acquisition of much merit among pole beans, and we think, outside of the Andalusia bean, excels all other climbing sorts. Every farmer should have a supply of these beans. It has pods remarkably long, round and pulpy, covering the pole or corn from top to bottom. A great favorite wherever known. Beans large, round, kidney shaped and light brown in color. Packet, by mail, postpaid, 10c; quart, 60c; peck, \$2.50.

WHITE CREASEBACK POLE BEAN.

The best early green podded pole bean, a good grower and exceedingly productive. The pods grow from five to six inches long, perfectly round, and are entirely stringless, very fleshy and of superb quality. An unusually good market and shipping sort. Packet, by mail, postpaid, 10c; pint, 30c; quart, 55c.

RED CUT SHORT.

An excellent cornfield bean; very popular in some localities. Pods half-round, green, tender and succulent; good green or dry. Beans medium size, oval, white and red marbled. Packet, by mail, postpaid, 10c; quart, 50c; peck, \$1.75; bushel, \$6.75.

BROCTON.

Hardy and productive; vines large and cling well to the poles; pods five to six inches long, broad, curved, and, as they mature, becoming splashed with bright crimson, giving them a very attractive appearance. Beans large, kidney shaped, chocolate brown, splashed with dark purple. As a shell bean this is equal in every way to the Horticultural. Packet, by mail, postpaid, 10c; quart, 45c; peck, \$1.75.

GIANT RED WAX.

One of the best varieties either for snap bean or shelled in the green state. Pods a beautiful golden wax color, stringless and very productive. Beans oblong, flat and of a red color. Packet, by mail, postpaid, 10c; quart, 50c; peck, \$2.00; bushel, \$7.50.

REMEMBER The prices on packets, pints and quarts include postage. If your order goes by express or freight, deduct 5c. on packets, 8c. on pints and 15c. on quarts.

BEETS FOR THE TABLE.

FOR
MARKET

FIVE OUNCES
OF SEED
TO 100 YARDS
OF ROW.

4 TO 6
POUNDS
FOR
1 ACRE.

CROSBY'S IMPROVED EGYPTIAN EXTRA EARLY

The best for market gardeners. A very superior strain of blood red Egyptian, carefully selected for years by Mr. Crosby, a noted market gardener, whose aim was to secure a perfect forcing variety. The results obtained were handsome form, good size, few small tops, very small tap-root, fine quality, and, above all, quick, rapid growth. The shape is very desirable, not quite so flat as the ordinary Egyptian, or so round as the Eclipse. Takes on its turnip shape and looks well even in the early stages of its growth, on which account it is preferred for forcing to Globe and Half Long varieties, which require longer time to grow to presentable market shape. This is a decided advantage to those who force for real early market, and especially for a market where beets are sold in bunches. Once used it is preferred to all others for forcing in frames or for first sowing outside. Many of our market gardeners tried this strain last year on our recommendation, and found it far ahead of any beet they had ever grown for forcing and early market. Several of them came in and placed their orders months ahead, so as to be sure of it at planting time. It is also a very good variety for family use. Being a rapid grower it may be sown outside as late as July. Price, postpaid—Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 30c; pound, \$1.00.

EGYPTIAN EARLY BLOOD TURNIP. A standard sort, being from ten to twelve days earlier than the old Blood Turnip. The roots are large in size, and of a rich, deep crimson color. From the smallness of the tops of the Egyptian at least one-fourth more can be grown on the same space than any other variety. Price, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

H.S.Co.'s Improved Early Blood Turnip

One of the best beets grown, being a careful selection grown by ourselves. The roots are of good form, round, with one single tap-root. The flesh is of dark red color, very sweet, fine-grained and tender. It is about ten days later than the Egyptian. One of the best for market gardeners or family use. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

THE LENTZ BEET.

An excellent new strain of Blood Turnip. Fully as early as the Egyptian, and larger in size, making a fine market crop in six to seven weeks after sowing. Perfectly smooth, small top, and deep blood red flesh. Very productive, and a perfect keeper. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

ECLIPSE. A new globe-shaped variety; as early as the Egyptian and much larger. Very quick in growth; perfectly smooth and a small top. Flesh deep red, fine-grained and sweet. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

EXTRA EARLY BASSANO. A valuable market sort, and one of the earliest, following very close after the Egyptian. Flesh white rose, encircled with bright pink; tender and sweet. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

MITCHELL'S PERFECTED EARLIEST BLOOD TURNIP. This variety originated by a prominent Eastern grower. Similar in growth to the Egyptian, and claimed to be earlier and of better quality. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

BASTIAN'S EARLY BLOOD TURNIP. A profitable market sort; early as the Bassano, of large growth; fine turnip form and bright red color. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

DEWING'S IMPROVED BLOOD TURNIP. Roots deep rich red, of fine form and flavor. Very early and a good market sort. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

LONG SMOOTH BLOOD RED. A well-known winter sort, and by many considered the finest winter beet grown. Long, smooth, blood red; sweet and tender. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

HALF LONG BLOOD RED. A desirable, handsome, wedge-shaped root; earlier than Long Red Blood; smooth, blood red and a good keeper. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

SWISS CHARD. This variety is cultivated solely for its leaves. The midrib is stewed and served as Asparagus, the other portions of the leaf being used as Spinach. If cut often, new and more tender leaves will be reproduced. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

EARLY YELLOW TURNIP. Similar to Blood Turnip in form and quality, but of yellow color. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

MIXED SEED. All varieties mixed. Excellent for family garden. We believe our mixed seed will satisfy everyone, and for small gardens is exceedingly desirable. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 50c.

NOTE.—Many dealers offer three cent and four cent packets, wishing to make the impression that they are giving five cents worth of seeds, which is not the case. We wish to call attention to the fact that our packets are large size, and the same size and from the same stock that we sell over our counters to our retail and market gardeners' trade, assuring our mail customers that they get both quality and quantity they would get by calling on us in person. Remember this in making up your order.

MANGEL WURZELS.

...H. S. CO.'S...

MAMMOTH LONG RED.

(See Illustration.)

Few farmers are aware of the large profit there is in growing Mangel Wurzel for stock feeding. More attention should be paid to their cultivation. Did you ever stop to figure the profit in growing mangels for stock food, as compared with other crops? If you haven't we will do it for you. By experiments it has been shown that one ton of good hay is equal to three tons of mangel wurzels. Now suppose you get two tons of hay per acre (which is a good yield), worth \$15 per ton (a good price at your own door), total \$30; and you get forty tons of mangel wurzels per acre (which is a low estimate—in France they often yield as high as eighty tons per acre), worth \$5 per ton, total \$200; net profit over hay, \$170. As mangels feed largely from the air, they are also very easy on the land. In order to procure the largest results, plenty of stable manure should be used. Mangels are easily damaged by frost and should be taken up in good time and properly protected. When first harvested they are apt to scour cattle, but in a few weeks they become palatable and safe. We have several tons of seed of our Mammoth Long Red, grown under special contract, that we offer as low as other dealers offer ordinary stock. Our Mammoth Long Red, the most productive variety for feeding cattle, by mail, postpaid—Packet, 5c; ounce, 10c; one pound, 50c; six pounds (enough for one acre), \$2.50. If your order goes by freight or express, deduct 8c. per pound.

Every farmer should grow at least an acre of these Mangels. They are easy to pull and easy to feed.

H. S. CO.'S GOLDEN TANKARD.

(YELLOW-FLESHED.)

This distinct variety of mangel has proven itself to be a most important addition to the list of stock-feeding roots. By mail, postpaid—Packet, 5c; ounce, 10c; pound, 50c.

KINVER'S YELLOW GLOBE.

Enormously productive and of superior quality; much relished by all kinds of stock. Roots oval-shaped, producing better crops on shallow soil than the long varieties. By mail, postpaid—Packet, 5c; quarter pound, 15c; pound, 50c.

YELLOW OVOID.

Intermediate between the globe and the long varieties. A very nutritious and valuable sort; skin of a deep yellow color. By mail, postpaid—Packet, 5c; quarter pound, 15c; pound, 50c; ten pounds, \$3.00.

OLIVE-SHAPED RED.

Similar to Yellow Ovoid except in color; very productive. By mail, postpaid—Packet, 5c; quarter pound, 15c; pound, 50c; ten pounds or over, 30c. per pound.

VILMORINES IMPERIAL SUGAR

An improved variety, exceeding all in percentage of sugar. Flesh white, tender and nutritious. By mail, postpaid—Packet, 5c; ounce, 10c; quarter pound, 20c; pound, 50c.

WE PAY THE POSTAGE AT PRICES QUOTED.

BRUSSELS SPROUTS.

BRUSSELS SPROUTS.

One Ounce of Seed to 100 Yards of Row.

Sow in May, the same as Cauliflower, and transplant in July, one foot apart in the rows, which should be one and a half feet apart. In gardens both large and small Brussels Sprouts are without exception the very best winter vegetable that can be grown.

IMPROVED DWARF. The best variety. By mail, postpaid—Packet, 10c; ounce, 25c; quarter-pound, 60c.

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One Ounce of Seed to 100 Yards of Row.

Nearly allied to the Cauliflower, but more hardy. The seeds should be sown in this district in the early part of May and transplanted in June.

LARGE WHITE. Large white heads, resembling Cauliflower. By mail, postpaid—Packet, 10c; ounce, 50c.

PURPLE CAPE. One of the hardiest sorts, and best of the purple varieties. By mail, postpaid—Packet, 10c; ounce, 50c.

BORECOLE, OR KALE.

One Ounce of seed to 100 Yards of Row—Four Ounces to the Acre.

Borecole, or Kale, belongs to the Cabbage tribe and is very tender and delicious when well grown.

DWARF GERMAN GREENS. Extensively grown for winter greens. Sown broadcast or in drills one foot apart, in early fall, and covered with straw or leaves during winter, will be ready for use in early spring; most popular

variety with market gardeners. By mail, postpaid—Packet, 5c; ounce, 10c; quarter-pound, 25c; pound, 65c.

SIBERIAN. A green-leaved, purple-stemmed variety of the Dwarf German, and not so liable to injury by insects. Sow in permanent location. By mail, postpaid—Packet, 5c; ounce, 10c; quarter-pound, 25c; pound, 75c.

GREEN CURLED, OR SCOTCH. Dwarf, leaves bright green, beautifully curled; hardy. By mail, postpaid—Packet, 5c; ounce, 10c; quarter-pound, 25c; pound, 75c.

PURPLE KALE. Similar to Scotch Kale, except in color, and more hardy. By mail, postpaid—Packet, 5c; ounce, 15c; quarter-pound, 50c; pound, \$1.50.

MOSS-BACK WINTER. Leaves fine curled; hardy. By mail, postpaid—Packet, 5c; ounce, 10c; quarter-pound, 25c; pound, 75c.

HUNTINGTON'S TRUE EARLY
JERSEY WAKEFIELD.

CABBAGE.

One Ounce of Seed to 100 Yards of Row.

CHEAP CABBAGE SEED is the poorest investment in the world; the failure can never be known until an entire season's labor and outlay is lost.

OUR SEED is American grown from selected heads and saved from center shoots.

HUNTINGTON'S TRUE EARLY JERSEY WAKEFIELD.

A standard variety of acknowledged superiority. The heads are of medium size, conical and very compact; about 12,000 can be grown to the acre. Its thick, stout leaves, combined with its very compact growth, make it the very best sort for wintering over in cold frames for very early setting in the spring. This variety is a most important one with every market gardener, as it is more largely planted for first crop than all other extra early sorts combined; and recognizing this fact, we are very careful in selecting the seed stock. Ours is a superior strain and one that receives the universal indorsement of all who have used it. By mail, postpaid—Packet, 5c; ounce, 25c; quarter-pound, 85c; pound, \$3.00.

Henderson's Improved Early Summer. The largest early Cabbage in existence; matures about two weeks later than Huntington's Early Jersey Wakefield. Heads large, flat, or slightly conical, with fewer outer leaves; will remain longer without bursting than any other early sort of equal size. The earliness, large size, unfailing productiveness and excellent quality places this second to none as a second early and summer variety. By mail, postpaid—Packet, 5c; ounce, 25c; quarter-pound, 85c; pound, \$2.75.

Stine's Early Flat Dutch. A favorite second early sort with Long Island market gardeners. Heads large, solid, broad and roundish; very tender, fine grained and of best flavor. Not only an excellent summer sort, but good for fall and winter use. By mail, postpaid—Packet, 5c; ounce, 25c; quarter-pound, 75c; pound, \$2.50.

Henderson's Succession. Intermediate between Early Summer and Louisville Early Drumhead. Heads large, flat and solid; best quality. By mail, postpaid—Packet, 5c; ounce, 25c; quarter-pound, 75c; pound, \$2.50.

All Seasons. This popular cabbage never fails to make a fine, large, solid head, with few outer leaves. By mail, postpaid—Packet, 5c; ounce, 20c; quarter-pound, 75c; pound, \$2.00.

CABBAGE

CONTINUED.

LOUISVILLE EARLY DRUMHEAD.

This remarkable variety we introduced in 1880, and it has now become the leading cabbage in this section. Grown exclusively by market-men as a summer and fall sort, following as it does close after the Improved Early Summer and of fully twice the size, which fact commends itself at once to the market gardener. When sown late makes an excellent winter cabbage. Heads exceedingly large, very solid, and vary in form from round to flat; rather short stem and will stand a long time without bursting. By mail, postpaid—Packet, 10c; ounce, 25c; $\frac{1}{4}$ pound, 85c; pound, \$2.75.

MARKET GARDENERS' LARGE LATE FLAT DUTCH.

For a large, heavy, hard, smooth-leaved, late-ripening cabbage, no strain is superior and few equal to this. The leaves are feathered to the stalk, slightly fluted or twisted on the outer edges. Color, a clear green, with a gray or ashy shade under certain lights. When frost strikes the outer leaves they often become dashed on the margin with faint tones of red or purple, which color sometimes runs into the vein work of the outer leaves, but does not affect those forming the head. The head is thick, broad, solid and slightly rounded on the top, though the variety is what is termed a flat head. The leaves extend well over the center line of the head and fold down alternately, tightly forming a compact head. The seed is worth twice the money asked for it, and is carefully selected to meet the most critical trade. By mail, postpaid—Packet, 5c; ounce, 25c; $\frac{1}{4}$ pound, 90c; pound, \$3.00. (See illustration.)

LARGE LATE DRUMHEAD. Heads very large, nearly round, compact and of light green color; tender, well flavored and a good keeper. Our seed is grown from choice, selected heads, and will give best of satisfaction. By mail, postpaid—Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 75c; pound, \$2.25. (See illustration.)

FOTTLER'S IMPROVED BRUNSWICK. An excellent second early and late variety. By mail, postpaid—Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 85c; pound, \$2.75.

H. S. CO.'S PREMIUM LARGE LATE FLAT DUTCH.

This strain of Flat Dutch Cabbage is superior to any of the old varieties of Flat Dutch, and is the result of several years' selection of seed stocks, of the most perfect and largest heads, with short stems and uniform color. The heads are very large, solid, broad and flat, of excellent quality and a good keeper. By mail, postpaid—Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 75c; pound, \$2.50.

WINNINGSTADT. There is no early sort which heads with greater certainty or more solid. Heads good size, sugar-loaf in form, broad at base and twisted top. By mail, postpaid—Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 65c; pound, \$2.25.

SUREHEAD. Surehead, as its name indicates, never fails to make a remarkable fine head. Few outer leaves, strong, vigorous grower, ripening about the same time as Louisville Early Drumhead; never fails to bring the highest market price. Splendid shipper; keeps well; general favorite with market gardeners and large growers. Packet, 5c; ounce, 25c; $\frac{1}{4}$ pound, 75c; pound, \$2.75.

BRIDGEPORT LARGE LATE DRUMHEAD. Large fall and winter variety. Broad, flat or round heads; seldom bursts or rots;

good shipping sort. By mail, postpaid—Packet, 5c; ounce, 25c; $\frac{1}{4}$ pound, 75c; pound, \$2.50.

MARBLEHEAD MAMMOTH. The largest cabbage on record, requiring to be planted about four feet apart each way. Average weight, on good soil, from 30 to 40 pounds each. Grown largely for exhibition purposes. By mail, postpaid—Packet, 5c; ounce, 30c; $\frac{1}{4}$ pound, 85c; pound, \$2.75.

EARLY BLOOD RED. By mail, postpaid—Packet, 5c; ounce, 25c; $\frac{1}{4}$ pound, 75c.

МАММОТН РОКК ФЛАТ. This variety of red cabbage will produce heads as large as Flat Dutch, very solid and of even color. By mail, postpaid—Packet, 5c; ounce, 30c; $\frac{1}{4}$ lb., 85c; pound, \$3.00.

PERFECTION DRUMHEAD SAVOY. An improved selection of the Savoy cabbage, the very best for winter use. Sow seed early. By mail, postpaid—Packet, 5c; ounce, 20c; $\frac{1}{2}$ pound, 75c. (See illustration.)

EARLY DWARF ULM SAVOY. By mail, postpaid—Packet, 5c; ounce, 25c; $\frac{1}{4}$ pound, 75c.

LARGE LATE DRUMHEAD.

Why You

Should send your orders to us. We have built up our immense business with the market gardeners' trade. Many so-called seed houses who do a mail business do not know the first principle of the seed business, but depend on their big stories bringing them new customers each year, and pay no attention to the quality of the seeds they send out.

DRUMHEAD SAVOY.

CARROT

One ounce will sow 100 feet of drill; 3 pounds required for 1 acre.

The Carrot, like other root crops, delights in a sandy loam, richly tilled. For early crops sow in spring as soon as the ground is in good working order; for later crops they may be sown any time until the middle of June. Sow in rows about 15 inches apart, thinning out to three or four inches between the plants. In field culture, when grown for horses or cattle, the rows should be two feet apart, so that the crop can be worked by the horse cultivator. As Carrot seed is slow to germinate, all precautions must be taken.

Early French Foreleg. The earliest variety; valuable for forcing; fine flavor. By mail, postpaid—Packet, 5 cts; ounce, 10 cts; $\frac{1}{4}$ pound, 25 cts; pound, 85 cts.

Early French Short-Horn. A favorite sort for early crop. By mail, postpaid—Packet, 5 cts; ounce, 10 cts; $\frac{1}{4}$ pound, 25 cts; pound, 85 cts.

Early French Bellot. Earliest of all Carrots; recent introduction; quality first-class; large size and small top; appreciated by market gardeners as valuable for growing out-door as under glass. By mail, postpaid—Packet, 5 cts; ounce, 10 cts; $\frac{1}{4}$ pound, 25 cts; pound, \$1.00.

Half-Long Scarlet Stump Rooted. In form stump rooted and tapering, with small top. Flesh orange red. A standard and superior sort for either market or home use. By mail, postpaid—Packet, 5 cts; ounce, 10 cts; $\frac{1}{4}$ pound, 25 cts; pound, 80 cts.

The Chantenay. This new half-long Carrot is one of the heaviest croppers grown. Orange color. By mail, postpaid—Packet, 5 cts; ounce, 10 cts; $\frac{1}{4}$ pound, 25 cts; pound, 75 cts.

New Half-Long Coreless. Red-fleshed; a very tender and valuable sort for table purposes. By mail, postpaid—Packet, 5 cts; ounce, 10 cts; $\frac{1}{4}$ pound, 30 cts; pound, \$1.00.

The Rubicon. In the Rubicon we have an entirely new and distinct American Carrot. Dark orange color. By mail, postpaid—Packet, 5 cts; ounce, 10 cts; $\frac{1}{4}$ lb., 30 cts; lb., \$1.00.

Long Orange Improved. Roots long, smooth, and of a deep orange color. Good for the table and field crops. By mail, postpaid—Packet, 5 cts; ounce, 10 cts; $\frac{1}{4}$ lb., 25 cts; lb., 85 cts.

Improved Danvers. Excellent variety, midway between Long Orange and Early Horn. Color, rich orange; very handsome. By mail, postpaid—Packet, 5 cts; ounce, 10 cts; $\frac{1}{4}$ pound, 25 cts; pound, 85 cts.

Long Orange Belgian Green Top. Fine variety for stock; very productive. By mail, postpaid—Packet, 5 cts; ounce, 10 cts; $\frac{1}{4}$ pound, 25 cts; pound, 65 cts.

CORN SALAD.

Large Seeded. By mail, postpaid—Packet, 5 cts; ounce, 10 cts; $\frac{1}{4}$ pound, 30 cts; pound, \$1.00.

Green Cabbaging. By mail, postpaid—Packet, 5 cts; ounce, 10 cts; $\frac{1}{4}$ pound, 30 cts; pound, \$1.00.

CRESS.

Fine Curled. A standard sort. By mail, postpaid—Packet, 5 cts; ounce, 10 cts; $\frac{1}{4}$ pound, 25 cts; pound, 75 cts.

Broad Leaved. By mail, postpaid—Packet, 5 cts; ounce, 10 cts; $\frac{1}{4}$ pound, 25 cts; pound, 75 cts.

Water. Stalks and leaves have a pleasant pungent taste. Does pretty well in moist situations, but better on the edges of streams. By mail, postpaid—Packet, 5 cts; ounce, 30 cts; $\frac{1}{4}$ pound, 90 cts; pound, \$3.00.

GIANT WHITE BELGIAN.

This variety yields larger than any other. To the milkman it is very valuable, promoting a large secretion of milk of improved quality over that from dry food, and may be fed alternately with Mangels, Rutabagas and Beets with the best results. By mail, postpaid—Packet, 5 cts; ounce, 10 cts; $\frac{1}{4}$ pound, 20 cts; pound, 70 cts; 5 pounds, \$3.00.

CHICORY.

Large-Rooted Magdeburg. By mail, postpaid—Packet, 10 cts; ounce, 25 cts; $\frac{1}{4}$ pound, 75 cts.

COLLARDS.

Best Georgia. By mail, postpaid—Packet, 10 cts; ounce, 25 cts; $\frac{1}{4}$ pound, 75 cts.

SLUG SHOT

The best INSECT DESTROYER ever offered. It is invaluable for the destruction of potato bugs, cut worms, chinch bugs, rose bugs and slugs, cercaria and all lice, worms or caterpillars upon melon, cucumber, grape and squash vines, tobacco, cotton, cabbage and egg plants, currant, fruit and ornamental trees, and all shrubs and flowering plants. It is not poisonous, and fruits and vegetables on which it is applied will grow and look much finer than those on which it has not been used. It comes prepared for use, and is simply dusted lightly on so that it reaches all parts of the plant. The quantity used per acre varies from ten to forty pounds, according to size and number of plants. By express or freight—5 pounds, 25 cts; 10 pounds, 50 cts; bags, 100 pounds, \$4.25. If by mail add 17 cts per pound for postage.

EXTRA EARLY ADAMS. Flint Corn; the earliest White Corn grown; ready for use in sixty days; grown by market gardeners for first early crop. By mail, postpaid—Packet, 10c; quart, 30c; peck, \$1.00; bushel, \$3.75.

EARLY ADAMS. Similar to above; larger and about two weeks later. By mail, postpaid—Packet, 10c; qt., 30c; pk., \$1; bu., \$3.50.

FIRST IN MARKET, OR IMITATION SUGAR. An excellent variety, coming into market a few days after Extra Early Adams. Ears large, well filled, and in its green state resembles a good variety of sugar corn. Very desirable for market gardeners. By mail, postpaid—Packet, 10c; quart, 30c; peck, \$1.10; bushel, \$4.00.

FORD'S EARLY. The ears are six to eight inches long, eight-rowed, occasionally one with ten or twelve rows. Kernel very large and deep for an early corn. Grows about five feet high, usually two ears on a stalk; can be planted much thicker than most varieties; is far superior to any other early corn in quality; several days earlier than Minnesota; more prolific, larger ear, deeper and larger grain, and very much sweeter. Market gardeners will find it the most desirable and profitable, on account of its being the earliest real sweet corn, of good marketable size and very productive. Postpaid—Packet, 10c; quart, 30c. Express or freight, peck, \$1.00.

CORY SWEET. Earliest Sweet Corn grown; larger than Marblehead Early; fine quality. By mail, postpaid—Packet, 10c; quart, 30c; peck, \$1.00; bushel, \$3.50.

EARLY MINNESOTA. Desirable early sort; productive, good quality. By mail, postpaid—Packet, 10c; qt., 30c; pk., 85c; bu., \$3.

MARBLEHEAD EARLY SWEET. One of the earliest sweet varieties; dwarf habit. By mail, postpaid—Packet, 10c; quart, 30c; peck, 85c; bushel, \$2.75.

PERRY'S HYBRID. Superior, large, early Sweet Corn, which has long been desired. A few days later than Marblehead or Minnesota; ears twice the size; kernels large, tender and sweet; habit vigorous. By mail, postpaid—Packet, 10c; quart, 30c; peck, 85c; bushel, \$3.00.

CROSBY'S EARLY SUGAR. Ears generally twelve-rowed; sweet and delicious. By mail, postpaid—Packet, 10c; quart, 30c; peck, 75c; bushel, \$2.75.

EARLY EIGHT-ROWED SUGAR. Ripens a few days after Minnesota. Ears long, kernels large, deep and straight in the rows. By mail, postpaid—Packet, 10c; quart, 30c; peck, 75c; bushel, \$2.75.

EARLY PEE AND KAY. A superior new variety. Ears large and of fine quality. A good second early market sort. By mail, postpaid—Packet, 10c; quart, 30c; peck, 80c; bushel, \$2.75.

HICKOX IMPROVED. A valuable variety for market, coming in with the Concord. Excellent for canning; very sweet and tender. By mail, postpaid—Packet, 10c; qt., 30c; pk., 75c; bu., \$2.75.

POTTER'S EXCELSIOR. Ripens soon after Moore's Concord. Ears large, twelve-rowed and deep grained. By mail, postpaid—Packet, 10c; quart, 30c; peck, 90c; bushel, \$2.75.

EARLY MAMMOTH. Produces ears about as large as Late Mammoth; three weeks earlier, quality of the best; grows good height, and will outsell any other variety of equal earliness on our markets. By mail, postpaid—Packet, 10c; quart, 30c; peck, 80c; bushel, \$2.75.

MOORE'S EARLY CONCORD. Ears large and well filled; early, and unsurpassed for richness and delicacy of flavor. A good market variety. By mail, postpaid—Packet, 10c; quart, 30c; peck, 75c; bushel, \$2.75.

LANDRETH'S SUGAR. Remarkably productive; two to four ears on every stalk. A few days later than the Concord or Triumph. Ears large and well filled; sweet, tender and of good appearance. By mail, postpaid—Packet, 10c; quart, 35c; peck, \$1.00; bushel, \$3.75.

TRIUMPH. Very productive; rich flavor; ripens about a week earlier than Evergreen. Ears large, small cob and large grains. By mail, postpaid—Packet, 10c; quart, 30c; peck, 75c; bushel, \$2.75.

BLACK MEXICAN. A black-grained variety, and one of the sweetest of all kinds. By mail, postpaid—Packet, 10c; quart, 30c; peck, \$1.00.

EGYPTIAN. One of the best varieties we have ever grown. Ears large, fine, exceedingly sweet and tender. Matures in about seventy-five days. A very desirable market variety. By mail, postpaid—Packet, 10c; quart, 30c; peck, 80c; bushel, \$2.75.

STOWELL'S EVERGREEN. The favorite late variety, maturing for the table in about eighty-five days. Ears long, showy and much esteemed by the market gardener. Our seed is pure and the best. By mail, postpaid—Packet, 10c; quart, 30c; peck, 75c; bushel, \$2.75.

LATE MAMMOTH SUGAR. The Late Mammoth is the strongest growing of all the Sugar Corns, maturing for the table in eighty-five days. The ears are very large and showy, selling well in the market. By mail, postpaid—Packet, 10c; quart, 30c; peck, 80c; bushel, \$2.75.

POP CORN.

SILVER PEARL. Very prolific, producing from five to seven perfect ears to a stalk. By mail, postpaid—Packet, 10c; pound, 20c.

GERMAN WHITE RICE. A very handsome variety. Ears short; kernel long-pointed, and resembles rice. Excellent for popping; very tender. By mail, postpaid—Packet, 10c; pound, 20c.

CUCUMBERS.

Four Ounces of Seed to 100 Yards of Row. Three Quarts to the Acre.

For early use sow in hot-houses on small sods overturned, or in small pots plunged in earth. As soon as danger from frost is over, transplant, with the sod. For general crop sow from about the first to the middle of May, in rich, mellow, warm soil. Sow about eight or ten seeds to a hill; cover one-half inch with earth and press down. When danger from bugs is past, thin out to four plants to a hill. For pickles, plant from June to July. Always pick the fruit when ready, even if not needed, otherwise the productiveness of the vine is lessened.

EARLY NETTED RUSSIAN.

Very hardy; small, brownish yellow, netted with white. By mail, postpaid—Packet, 5c; ounce, 15c.

EARLY RUSSIAN.

Very early, small, hardy and productive, growing in pairs. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 75c.

EARLY GREEN CLUSTER.

A much esteemed early sort, growing in clusters and extremely productive. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 70c.

EARLY FRAME.

An old and popular variety of medium size, straight and handsome; excellent for pickles when young. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 65c.

H. S. CO.'S IMPROVED EARLY WHITE SPINED.

Extensively grown by market gardeners for forcing and general crop; very productive, of fine flavor, crisp and tender; one of the best for the home garden; highly esteemed for slicing or pickling. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

EXTRA LONG WHITE SPINED.

A longer variety of the preceding, and darker in color. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 70c.

GREEN PROLIFIC PICKLING.

A very short variety of the "frame" type; an abundant bearer, highly recommended for pickles, for which it is used extensively in the eastern states. With good culture 200,000 can be grown on one acre. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 65c.

BOSTON PICKLING.

A very productive sort, of superior quality. A great favorite with Boston marketmen. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 65c.

H. S. CO.'S IMPROVED LONG GREEN.

A fine long fruit of excellent quality; dark green, firm and crisp; very popular. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 70c.

SHORT GREEN, OR GHERKIN.

Similar to Early Frame; good for pickling. By mail, postpaid—Packet, 5c; ounce, 10c; pound, \$1.25.

TALBY'S HYBRID.

An excellent variety for family use. By mail, postpaid—Packet, 5c; ounce, 10c; pound, 80c.

WHITE JAPAN.

Medium size, pure white, smooth and handsome; crisp and tender. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 30c.

MIXED VARIETIES.

Mixed seed will please many who do not care to keep the varieties separate. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

SOOLY QUA, OR SNAKE CUCUMBER.

A very interesting curiosity. The cucumbers grow curled up like a snake with the head protruding, and sometimes are six feet in length. By mail, postpaid—Packet, 10c; ounce, 25c.

GIANT PERA.

A long, smooth, straight, dark green cucumber, attaining a length of eighteen inches. Flesh white, crisp, tender and free from all bitterness. It requires a rich soil and to be grown quickly in order to bring it to perfection. By mail, postpaid—Packet, 10c; ounce, 15c.

THORBURN'S EVERBEARING.

The merit of this sort is that the vines continue to flower and produce fruit until killed by frost, whether the ripe fruit is picked off or not. It is of small size, very early, productive and one of the best to grow for pickles. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 65c.

NICHOL'S MEDIUM GREEN.

This variety is excellent as a pickle sort, and is one of the best varieties for forcing. Very productive, medium size, and is always straight and smooth; color dark green; flesh crisp and tender. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 65c.

ORDERS

Are what we send our catalogue to you for. We supply only the **BEST SEEDS**. We do not try to compete with only **LEGITIMATE SEED HOUSES** in price, and with these we invite comparison. Some so-called seed houses who have no **HOME TRADE** whatever, expect their **BIG PICTURES** and **FALSE STATEMENTS** to bring them new trade each year. We send out such seeds as we think will please you and only ask a trial order to prove what we say.

IF YOU ARE NOT ALREADY A CUSTOMER AND WANT TO HAVE THE BEST GARDEN THIS YEAR YOU HAVE EVER HAD, SEND US YOUR ORDER FOR SEEDS.

IMPROVED GOLDEN HEART.

GOLDEN SELF-BLANCHING. (See Specialties.) Price, postpaid—Packet, 10c; ounce, 40c; ¼ pound, \$1.25; pound, \$4.00.

H. S. CO.'S GIANT PASCAL. A selection of the above, larger in size and a good keeper. It has a fine nutty flavor and is free from any bitter taste. The stalks are from 18 to 24 inches in length, broad, thick and crisp. It is as easily blanched as White Plume. The width and thickness of stalk are the distinctive features of this sort. By mail, postpaid—Packet, 10c; oz., 30c; ¼ lb., 90c; lb., \$2.75.

KALAMAZOO BROAD-RIBBED. This variety originated with a prominent celery grower at Kalamazoo, Mich., and is pronounced by those who have grown it to be the most perfect type of Dwarf Celery known. It is very distinct and handsome in appearance, of a beautiful cream color throughout; attains a very large growth; stiff and close habit; very solid, crisp and fine flavored. The ribs are very broad, thick and closely set; a first-class keeper, remaining fit for use as long as the Golden Heart and other keeping sorts. By mail, postpaid—Packet, 5c; ounce, 25c; ¼ pound, 65c; pound, \$2.00.

OLD SEED FOR FLAVORING. By mail, postpaid—Ounce, 10c; pound, 30c.

BOSTON MARKET. A remarkably fine dwarf white variety, intermediate in size between the Dwarf and Large White. A great favorite with market gardeners. By mail, postpaid—Packet, 5c; ounce, 20c; ¼ pound, 65c; pound, \$2.00.

IMPROVED WHITE PLUME.

NEW ROSE.

The finest flavored of all celeries, having to a greater degree than any of the white that nutty flavor so desirable in celery. Crisp, tender and of good keeping qualities. By mail, postpaid, Packet, 5c; oz., 25c; ¼ lb., 65c; lb., \$2.25.

CRAWFORD'S HALF DWARF.

A remarkably fine white variety, intermediate in size between the Dwarf and Large White. When blanched it is of a yellowish white, making it very ornamental for the table, and of fine nutty flavor. By mail, postpaid—Packet, 5c; oz., 20c; ¼ lb., 65c; lb., \$2.00.

NOTE.—Your order, no matter how small, will be appreciated.

CELERY

Sow the seed (which is slow to germinate) in shallow boxes, or in a finely prepared seed bed out of doors, in straight rows, so that the small plants may be kept free from weeds. When about two inches high thin out and transplant, so that they may stand two inches apart. When the plants are four inches high cut off the tops, which will cause them to grow stalky. Gardeners generally sow the seed in open ground as soon as it is fit to work in April, and keep carefully clear of weeds until the time of planting in June and July. After the ground has been well prepared, plant in rows from three to four feet apart, according to variety, setting the plants six inches apart.

IMPROVED GARDEN HEART. In the great celery-growing districts of Southern Michigan this sort is almost universally grown. Every grower of celery appreciates a variety that the stalk will not become spongy and hollow, and also one that is hardy, blanches easily, and is attractive in appearance. Our strain of Golden Heart possesses these good qualities, and is grown with as much, if not more, care than anything else offered in this catalogue. When blanched the heart is of a waxy golden-yellow color, rendering it a most attractive and showy variety; entirely solid, of superior flavor, and one of the best keepers during winter. By mail, postpaid—Packet, 5c; ounce, 25c; ¼ pound, 75c; pound, \$2.25.

IMPROVED WHITE PLUME. (See Specialties.) Price, postpaid—Packet, 5c; ounce, 30c; ¼ pound, 90c; pound, \$3.00.

GOLDEN SELF-BLANCHING.

CAULIFLOWER

One-Half Ounce of Seed to
100 Yards of Row.

This delicious vegetable should be grown more extensively. Its culture is not so difficult as many imagine. Cauliflower should have about the same treatment as Cabbage, except it requires an extra rich soil and frequent watering if the ground is dry, especially when heading. Frequent hoeings and a liberal supply of liquid manure will keep up a continuous and rapid growth. Early sorts in this latitude are usually sown in January or February in the hot-bed, and treated the same as early Cabbage. Transplant to the open ground about the middle of April, fifteen inches apart, in rows two feet apart. When heading, tie the top leaves together to protect from exposure to the sun. Late sorts are sown and cultivated like late Cabbage.

HENDERSON'S TRUE EARLY SNOWBALL. The best early Cauliflower yet known. Under proper conditions it will produce 98 per cent. of solid, pure white heads in open ground. It is very valuable for forcing, from its close, compact habit and shortness of outer leaves. By mail, postpaid—Packet, 25c; 1/4 ounce, 90c; 1/2 ounce, \$1.75; ounce, \$3.25; 1/4 pound, \$10.00.

EARLY SNOWBALL CAULIFLOWER.

❖ ENDIVE ❖

One of the best salads for fall and winter use. For early, sow about the middle of April; for fall and winter use, sow in July. No special treatment is required after planting, except to keep it clean from weeds. Blanch by tying the tops together with twine when dry; this excludes the light from the inner leaves, and in the course of four weeks' time it becomes blanched.

GREEN CURLED. Very hardy; leaves dark green, tender and crisp. By mail, postpaid—Packet, 5c; ounce, 15c; 1/4 pound, 40c; pound, \$1.25.

WHITE CURLED. Resembles the Green Curled, except in color; should be used when young. By mail, postpaid—Packet, 5c; ounce, 15c; 1/4 pound, 50c.

MOSS CURLED. Handsomely curled; fine quality; a desirable sort. By mail, postpaid—Packet, 5c; ounce, 15c; 1/4 pound, 50c.

BROAD-LEAFED BATAVIAN. Leaves broad, thick, plain or slightly wrinkled; more productive than the other varieties. By mail, postpaid—Packet, 5c; ounce, 15c; 1/4 pound, 50c.

KOHL-RABI

The Kohl-Rabi is a vegetable intermediate between the Cabbage and Turnip, and combines the flavor of both. Valuable as a table vegetable or for feeding stock. When used for the table they should be cut quite small, as they are then very tender and delicate; if allowed to reach their full size they become tough and stringy. Sow the seed in rows eighteen inches apart, thinning out to eight inches between the plants.

EARLY WHITE VIENNA. Greenish white outside; flesh white and tender; much prized for forcing, and one of the best for general cultivation. By mail, postpaid—Packet, 5c; ounce, 25c; 1/4 pound, 75c; pound, \$2.50.

EARLY PURPLE VIENNA. Similar to above except in color. By mail, postpaid—Packet, 5c; ounce, 25c; 1/4 pound, 75c; pound, \$2.50.

LARGE WHITE OR GREEN. Hardy, quite late, and used mostly for stock feeding. Bulbs large, whitish green in color; leaves large and numerous. By mail, postpaid—Packet, 5c; ounce, 10c; 1/4 pound, 40c; pound, \$1.50.

CELERIAC.

CAULIFLOWER

GILT-EDGE SNOWBALL. A larger and more robust grower than Early Snowball. A sure header, either for early or late sowing; matures about two weeks later than Early Snowball. By mail, postpaid—Packet, 25c; 1/4 ounce, 90c; 1/2 ounce, \$1.75; ounce, \$3.25.

EXTRA EARLY DWARF ERFURT. One of the best varieties in cultivation. Large, white, compact heads of finest quality. It is of dwarf habit, short outside leaves, and can be planted twenty inches apart each way. The best for early market and family use. By mail, postpaid—Packet, 25c; 1/4 ounce, 85c; 1/2 ounce, \$1.60; ounce, \$3.00.

EARLY PURITAN. A distinct and valuable early sort. The heads are large, pure white, firm and compact, and of excellent quality. By mail, postpaid—Packet, 20c; 1/4 ounce, 85c; 1/2 ounce, \$1.75; ounce, \$3.00.

LARGE ALGIERS. Largely grown as main crop. Heads large and of superior quality. As this sort is as easily grown as Cabbage, don't fail to order a packet. By mail, postpaid—Packet, 10c; ounce, 75c.

LENORMAND'S SHORT STEM. A very fine, large late sort, of good quality. By mail, postpaid—Packet, 10c; ounce, 75c.

CELERIAC or Turnip-Rooted Celery.

A variety of Celery having turnip-shaped roots, which may be cooked and sliced, and used with vinegar, making a most excellent salad. It is more hardy, and may be treated in the same manner as Celery.

TURNIP-ROOTED. The root of this variety is turnip-shaped, tender and marrow-like, having a sweeter taste and stronger odor than other varieties. It is used principally for seasoning meats and soups. By mail, postpaid—Packet, 5c; ounce, 15c; 1/4 pound, 40c; pound, \$1.50.

DANDELION.

LARGE LEAFED. The standard variety. By mail, postpaid—Packet, 5c; ounce, 25c.

EGG PLANT

Sow seed in the hot-bed or a protected place early in the spring; when up two or three inches transplant into small pots, which plunge in the same bed, so as to get stalky, well-rooted plants, and as soon as the weather is warm transplant into thoroughly worked and enriched ground. Set the plants three feet apart each way. The seed does not germinate freely; repeated sowings are sometimes necessary. Care should be observed in cutting the fruit not to disturb the roots of the plant.

IMPROVED NEW YORK PURPLE. The leading market variety everywhere, being early, a sure cropper, and of excellent quality. Plants large, vigorous, with light green leaves; fruit very large, deep purple; flesh white, tender, and of superior quality. (See cut.) By mail, postpaid—Packet, 10c; ounce, 30c; 1/4 pound, \$1.00; pound \$3.50.

BLACK PEKIN. The fruit of this variety is jet black, round in form and very solid; flesh white, fine grained and highly flavored; matures early and is very productive. By mail, postpaid—Packet, 10c; ounce, 30c; 1/4 pound, \$1.00.

EGG PLANT.

KOHL-RABI.

IMPORTANT ORDER EARLY

**WE GIVE A PREMIUM PACKAGE WITH
EVERY ORDER, NO MATTER HOW SMALL**

GRAND RAPIDS LETTUCE.

LETTUCE

Lettuce is of easy cultivation, but requires, for a rapid and vigorous growth, a moist, rich, mel-low soil. For the earliest crop, sow under glass in February or March. Two ounces of seed to 100 yards of row; four pounds to the acre.

GRAND RAPIDS FORCING. (See specialties). Packet, 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.00; postpaid.

BIG BOSTON. Identical in color, shape and general appearance with the famous Boston Market Lettuce, but double the size. About one week later in maturing. A desirable variety either for forcing in cold frames or for open ground. "Big Boston" is sure to be wanted by market gardeners and truckers; large, solid, salable heads; of crisp, tender quality. Packet, 5c; ounce, 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.50.

TOMHANNOCK. Forms a beautiful plant 10 to 12 inches high by 9 to 10 inches across. The leaves grow upright, the upper part of the outer leaves turn outward gracefully, and are of a glossy, reddish bronze, quite ornamental. The leaves are almost white, very tender and crisp; it does not head; grows quickly and remains for weeks of the finest quality; slow to run to seed. By mail, postpaid—Packet, 5c; ounce, 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25. See illustration.

CALIFORNIA ALL HEART. Originated in California by a prominent lettuce grower, and we endorse what he says: "No praise is too high for its merits, as its superior does not exist." Its handsome shape and appearance are well shown in our engraving, which is from nature. Its shape is very distinct, heading up like a pointed cabbage and almost as solid; particularly rich in flavor, sweet and tender at all times; color, very light green. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 35c; pound, \$1.00.

AMMOTH YELLOW BUTTER. Forms very large, compact heads, of a rich yellow color; outer leaves dark green, blotched with brown; of excellent flavor. By mail, postpaid—Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c; pound, \$1.25.

HANSON. A superior curled heading variety of large size, often weighing from two to three pounds; sweet, tender and crisp; heads beautiful green outside and

TOMHANNOCK.

EARLY PRIZE-HEAD.

HANSON.

white within; free from any bitter taste; excellent for summer use or for forcing. By mail, postpaid—Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c; pound, \$1.25.

EARLY PRIZE HEAD. The old reliable sort for summer use; heads of mammoth size, solid, tender, and of superb flavor; stands the summer heat and will remain in a good condition longer, without running to seed, than any other variety. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 35c; pound, \$1.00.

DENVER MARKET. An early variety of head lettuce, either for forcing or open ground; forms large, solid heads, of a good, light green color and is very slow to go to seed. The leaves are beautifully marked and blistered (like the Savoy cabbage) and very crisp and tender, and of excellent flavor. By these blistered leaves it distinguishes itself from any other kind of lettuce now grown. The shape of the head resembles somewhat the "Hanson" but is more oblong. Packet, 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.00. Postpaid.

NEW PREMIUM CABBAGE. Large, solid head, keeping in good condition without going to seed longer than any other variety. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 90c.

BLACK SEEDED SIMPSON. The leaves of this variety are very large and form a compact mass, rather than a distinct head. The leaves are thin, very tender, of superior quality and of a very light green color, which prevents any wilting of the plant from being noticed; extensively grown by our market gardeners either for forcing or general crop. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 35c; pound, \$1.25.

EARLY CURLED SIMPSON. One of the best sort for forcing. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ lb., 30c; lb., 90c.

MARKET GARDENER'S PRIVATE STOCK. A select strain of Butter Lettuce, with very large, solid heads, resisting the sun for a long time before running to seed. By mail, postpaid—Packet, 10c; ounce, 15c; $\frac{1}{4}$ pound, 50c; pound, \$1.50.

NEW BUTTERCUP. A beautiful golden yellow color. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 35c; pound, \$1.25.

SHOTWELL'S BROWN HEAD. By mail, Postpaid—Packet, 5c; oz., 10c; $\frac{1}{4}$ lb., 35c.

OAK LEAVED. Leaves shaped like the oak. By mail, postpaid—Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 40c.

MIXED VARIETIES. All the choicest sorts mixed. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 30c; pound, 75c.

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MUSKMELONS.

Early Golden Netted Gem. One of the earliest, most productive small melons grown. Fruit oblong, roughly netted, and uniform in size and weight, ranging from one and a half to two pounds. Flesh green and very sweet. This melon is known and sold by our leading grocers as the spice melon. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 35c; pound, \$1.00.

Huntington's Improved Hackensack. Without doubt the best general crop melon in cultivation. Fruit grows uniformly to large size, deeply ribbed and roughly netted. Form round, flattened at the ends. Flesh green, thick, and of delicious flavor. This variety is extensively grown by every large melon grower in this country for general crop, and is recognized as the leading hotel and restaurant melon. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 35c; pound, \$1.00.

Skillman's Fine Netted. A small, very early standard variety of recognized merit. Fruit nearly oval, often much flattened; skin yellow at maturity and finely netted. Flesh light green, very thick, sweet, and of excellent flavor. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 35c; pound, \$1.00.

Baltimore Market. Catalogued by some as "Acme." Another superior melon of recent introduction. Fruit large, oval or egg-shaped, deeply ribbed and finely netted. Flesh green, very thick, and remarkably sweet and juicy. A fine shipper and a prominent hotel and restaurant melon for the leading markets. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 35c; pound, \$1.00.

Extra Early Cape May. An improved strain of the New Early Hackensack, and about ten days earlier. Fruit large, round, deeply ribbed and netted. Flesh green, sngary and melting. The favorite melon with our market gardeners. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 35c; pound, \$1.25.

LEEK.

LEEK.

Broad or London Flag. (Best American.) A favorite variety with the market gardeners. Of strong and vigorous growth. By mail, postpaid—Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 50c; pound, \$1.50.

MUSHROOMS.

MUSHROOMS.

Mixture of loam and manure, making the bed in layers and pounding down each with the back of the spade. Leave this to heat through for a few days, and as soon as the heat subsides to 90 degrees make holes in the bed about a foot apart each way, into which put pieces of the spawn two or three inches in diameter; fill up the holes with the compost, and at the expiration of a week or 10 days the spawn will have thoroughly diffused itself throughout the bed. Spread a layer of fresh soil over the heap to the depth of two inches and cover with three or four inches of hay, straw or litter. Examine the bed often to see that it does not get dry. When water is given it should be at a temperature of about 100 degrees.

English Spawn. Per pound, postpaid, 25c; by express, 15c. per pound; 10 pounds and over, 12 $\frac{1}{2}$ c.

MARTYNIA.

MARTYNIA.

A hardy annual plant, with a stout branching stem two and a half feet high. The leaves are large, heart-shaped, entire, or undulated, downy, viscous, and emit a peculiar, musklike odor when bruised or roughly handled. The young pods are the parts of the plant used. They are used for pickles, and by many are considered superior to Cucumbers.

Proboscidea. The best variety. Postpaid—Packet, 10c; ounce, 30c; $\frac{1}{4}$ pound, 75c.

LONG ISLAND BEAUTY.

"BANQUET" MUSKMELON.

MUSKMELON

EXTRA EARLY CITRON. Fair sized melon, of good flavor and very early. Profitable for market gardeners, as it is about ten days earlier than any other variety. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

JENNY LIND. An early and desirable sort. Fruit small, nearly round, and flattened at each end; ribbed and finely netted; flesh green and very sweet; excellent for home use. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 65c.

EXTRA EARLY ORANGE CHRISTINA. Fruit round, medium size, slightly ribbed, dark green color; flesh bright orange, very thick, sweet and juicy; should be left on the vines until well ripened. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 90c.

LARGE GREEN NUTMEG. Largely grown for market and home use. Large size, ribbed and finely netted; flesh green, very sweet and melting. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

EARLY JUNE. Early, large size and excellent quality; fruit round, flattened at each end, deeply ribbed and netted; flesh green, of most exquisite quality. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 35c; pound, 90c.

OSAGE. A favorite sort in many of the large markets. Fruit large, oval, slightly ribbed, and dark green in color; flesh deep salmon, and is good within one-fourth inch of the rind. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

MONTREAL IMPROVED GREEN NUTMEG. Grows to a large size; deep ribbed, flattened at both ends; flesh thick and very rich in flavor; often attains a weight of 20 pounds. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

NEW TIP-TOP. A yellow fleshed melon of recent introduction. Nothing excels it for uniform good quality; we make no exception, not even such general favorites as Osage, Hackensack or Emerald Gem. Excellent for market or home use. Price, by mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.25.

EARLY JUNE.

OSAGE.

SHUMWAY'S GIANT. Monstrous size, cream-yellow, very early, absolutely distinct and pure, with seeds more than twice as large as other sorts. A whole field of them will average 18 to 20 pounds each, and select specimens 25 to 30 pounds. Deliciously sweet and luscious, with fine, melting, thick, salmon color flesh. Never stringy; the flavor pleasant, not high nor rank. Postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 35c; pound, \$1.00.

EMERALD GEM. Medium size, nearly round; flesh a delicate light salmon color, very thick, fine grained and of most excellent flavor. The rind is thin, dark green, ribbed but not netted. One of the best for home use. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 30c; pound, \$1.

LONG ISLAND BEAUTY. (See specialties.) Postpaid—Packet, 10c; ounce, 20c; $\frac{1}{4}$ pound, 35c; pound, \$1.25.

BANQUET. (See specialties.) Postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 30c; pound, \$1.00.

BAY VIEW. Fruit very large and handsome, attaining under ordinary cultivation a length of 18 inches and a weight of 12 to 15 pounds; flesh a very handsome shade of green, thick, rich, sweet and juicy. An acquisition for market gardeners and shippers, as the green fruit ripens up well in transit; very hardy and prolific. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

PINEAPPLE. Fruit of medium size, oval, slightly ribbed, green skinned, eventually becoming covered with fine network; flesh green, thick and highly flavored; very hardy, productive and fine, either for market or home garden. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 65c.

BANANA. A great curiosity; grows on an average of 2 feet in length; flesh of deep salmon color, and has a peculiar and very high flavor. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

PANGO, OR VEGETABLE ORANGE. A novelty of much oddity; used for sweet pickles, etc. Packet, 5c; ounce, 15c.

MIXED VARIETIES. All the best kinds mixed. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

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INDIANA SWEET HEART WATERMELON

(For description, see Specialties.) Price, per packet, 10c; ounce, 25c; two ounces, 45c; $\frac{1}{4}$ pound, 80c; pound, \$2.50, postpaid.

WATERMELONS

THREE OUNCES OF SEED TO 100 YDS. OF ROW,
FOUR POUNDS TO THE ACRE.

KOLB GEM. The leading variety with all Southern growers; hybrid between Georgia Rattlesnake and Scaly Bark; originated by F. R. Kolb, one of the largest melon growers of Alabama. Form oval; rind dark green, marbled in light, very thin and tough; standing shipping longer distances than any other sort. Flesh red, sweet and melting, retaining its freshness and flavor longer after plucking than many other varieties. The vines are very hardy and productive. The seed we offer is true and saved from choice, select melons only. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 50c.

MAMMOTH IRONCLAD. This melon grows to a very large, uniform size, frequently weighing 80 pounds and over, and resembles, in marking, the Cuban Queen. In shape and seed, however, it is quite distinct. It is an enormous yielder. Flesh deep red, solid and of excellent flavor. The rind is extremely tough and hard—hence its name, Ironclad—rendering it a most excellent shipper. The vines are vigorous and hardy. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 60c.

ICE CREAM OR PEERLESS. The best melon for private gardens and for market gardeners who deliver direct to consumers, and is grown extensively in some sections for shipping in carload lots distances of two and three hundred miles. Vine moderately vigorous, hardy, productive. Fruit medium-sized, oval, finely mottled; rind thin, flesh bright scarlet, solid to the center, crisp, tender and of the highest flavor. Our stock of this variety is most carefully selected. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

VICK'S EARLY. A very superior early variety; long, smooth, medium size and solid. Color, dark green; flesh of deep scarlet, sweet and delicious. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 60c.

LANDRETH'S BOSS. A superb variety. Shape oblong, very dark green. Flesh deep scarlet and very rich and sweet. One of the best melons for general cultivation. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 60c.

FLORIDA FAVORITE. A hybrid of Rattlesnake and Pierson, combining the good qualities of the latter and form of the Rattlesnake. About ten days earlier than Kolb's Gem, and ranks among the foremost as a table melon, but not a good shipper on account of its thin rind. Flesh light crimson, very sweet and delicious; fruit oblong, striped in two shades of green. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

GRAY MONARCH. One of the largest melons grown; skin very light, mottled; flesh bright red and of excellent quality. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 60c.

CUBAN QUEEN. A popular sort with melon growers; flesh so solid that the melons weigh much more, according to their size, than other varieties. Rind medium thickness and tough; dark green, with stripes, mottled in two shades of green; flesh bright red, sweet and well flavored. Vigorous, productive, and valuable for general purposes. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

DARK ICING. Round, solid, white seeded, dark skinned; medium in size, of delicious flavor; a fine shipper. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

PRIDE OF GEORGIA. Dark green, oval; a good shipper; attains a large size. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

RATTLESNAKE. Large; shape long; rind thin; flesh bright red; skin striped; an excellent market sort, and a good shipper. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ lb., 20c; pound, 60c.

GREEN AND COLD.

A very distinct and valuable variety, of most beautiful appearance. The rind is one of the thinnest of all melons, being only three-eighths to one-half inch in thickness. The skin is of a deep green. The flesh is a beautiful golden orange color, entirely free from any tinge of white or red, even around the seeds. It is deliciously sweet and juicy, and of unsurpassed flavor. The melons weigh from twenty-five to forty pounds, and are always firm and remarkably solid. Its rich golden color, when placed on the table alongside of the crimson of the older varieties, makes a most pleasing and handsome contrast. A decided acquisition, and one all should try. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 65c.

NOTE --Remember these prices include prepayment of postage. If your order goes by freight or express, deduct 8c. per pound.

WATER MELONS

CONTINUED.

HOOSIER KING. This most valuable new and distinct Water Melon, named and introduced by a prominent grower in Sullivan county, Indiana, stands unequalled in its keeping and shipping qualities. At all markets where this melon has been shipped, it has met with ready sale, commanding the very highest market price. The melons are of uniformly large size, oblong shape and of even diameter through their whole length. Skin striped with two shades of green. Flesh beautiful rich scarlet, very solid and of a delicious sweet flavor. The rind is thin, but tough; will stand shipping and rough handling better than any variety known to us. Its excellent quality and handsome appearance will tend to make it a leading sort. Give it a trial. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.00.

RUBY GOLD. A very long melon that weighs from forty to fifty pounds; flesh is solid, pure golden yellow, variegated with streaks and layers of bright pink. Of most delicious flavor and melts in the mouth like cream, without a particle of core or string substance. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

SEMINOLE. A Florida melon possessing four excellent qualities—EXTRA EARLY, ENORMOUSLY PRODUCTIVE, LARGE AND OF MOST DELICIOUS FLAVOR. It is of two distinct colors, gray and light green. Melons of both colors are exactly the same in size, shape, color of seed, flavor, etc., pronounced by competent judges to be exactly the same melon in every respect. Melons of both colors are found on the same vine. Try it. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 65c.

HUNGARIAN HONEY. Perfect globe shape; skin dark green; flesh deep red, stringless, and of the richest and sweetest honey flavor; extremely hardy and vigorous. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

JUMBO. Skin green; flesh bright red; particularly sweet, juicy and melting. Grows to large size. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

BLACK SPANISH. A dark green, round shape melon, is good quality, and productiveness unequalled and remarkable. Fair size, sells well, and is among the very earliest. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

RUBY GOLD. A fine, large melon with core variegated with yellow, red and pink. One of the sweetest and juiciest, with rich, delicate flavor. Little variation in shape and color. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

KENTUCKY WONDER. Red seed; attractive oblong shape; dark green with lighter stripe, and rich, sweet, solid, good old-fashioned melon for everybody. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 60c.

NEW WHITE GEM. New productive sort of medium size which must be grown by all. Skin tough, flesh bright pink, melting, crisp, juicy, deliciously sweet; its flavor most superb. A white melon is beautiful. Packet, 5c; ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 60c.

ORANGE. Rind separates from core like an orange. Medium in size, sweet, fine quality. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

FORD HOOK. Its earliness and large size, with superior quality renders it desirable for both family and market. It has tough rind, red core and sweet. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 30c; pound, 75c.

COLORADO CITRON. Immensely prolific; flesh very firm and solid; size very large and preserving qualities the very best. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 85c.

MOUNTAIN SWEET (or Black-Seeded Ice Cream). An old and popular melon for home use. Rind thin, dark green; flesh bright red, sweet and melting; vines hardy and matures the fruit early. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 50c.

THE VOLGA. A Russian variety. Cultivated on the lower Volga, near the Caspian Sea, for shipment in barrels to St. Petersburg and Moscow. In form it is nearly perfectly globular. In color it is so pale a green as to be nearly white. The flesh is remarkably crisp, and when fully ripe, sweet and red in color. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 65c.

DIXIE. A valuable acquisition; none better ever introduced. Thin, tough rind, with bright scarlet flesh; fine flavor, sweet and delicious; excellent keepers, very productive and a strong grower, the vines rooting at every joint; never lacks nourishment; splendid shipper and fine for local market or home. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound 25c; pound, 6 c.

NEW FAVORITE. Larger than the Florida Favorite; one of the very best for market and home use. We sold hundreds of pounds of this sort last season. Red flesh, fine flavor, attractive shape. One of the most popular in the southern states. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

STOKE'S EXTRA EARLY. Flesh deep scarlet, remarkably solid, and in delicious, sugary flavor is unsurpassed by any other melon. Their average weight is about fifteen pounds. The seed is very small, being only about half the size of other melon seeds. They are also much more productive than the larger sorts. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

GOLDEN HONEY. Yellow fleshed, very sweet and of excellent flavor. Sure to please all who try it. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

MOUNTAIN SPROUT. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

PHINNEY'S EARLY.

A valuable variety for home use and for growing north. Vines vigorous, hardy and productive. Fruit oblong, smooth, marbled in two shades of green. Rind thin, flesh bright scarlet, sugary, tender and brittle. By mail, postpaid—Packet, 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c.

HUNTINGTON'S

SELECTED

ONIONS

THERE is no vegetable grown that the value of the crop raised depends more directly on the QUALITY of the seed than the onion. Cheap seeds are dear at any price. (This applies with special force to onion seed.) The crop raised the past season is hardly 35 per cent., owing to the extreme drought. In fact, some leading sorts are almost a failure, consequently prices are higher than they would be had we had a full crop. Those who grow onions in quantity will be on the safe side if they purchase their supply as early as possible, as the new crop seed will not supply the average demand.

In fixing value on this

stock we are guided by the fact that all buyers seek the lowest reliable sources. We have made prices low for this season, for the quality of seed we furnish. It is grown by men who make seed growing a business, almost a science, from the choicest selected bulbs for seed purposes, and our test shows its **germinating quality** this season to be the highest average we have ever had. There is no better grade. If you use large quantities, write us for special prices before placing your order. One oz. to 100 ft. of drill; 4 lbs. to the acre.

YELLOW-GLOBE DANVERS.

This is, in all probability, the most popular variety and more extensively grown than any other sort. It is one of the largest croppers, the best keeper, most perfect in shape, and the earliest of all the Danvers. Large in size, globular, full, oval top, with small neck and rich brownish-yellow skin; flesh fine grained, of superior quality and a good keeper. It is also used very extensively in growing sets. By mail, postpaid—Packet, 10c; ounce, 20c; $\frac{1}{4}$ pound, 50c; pound, \$1.50.

SELECTED YELLOW-GLOBE DANVERS.

(Storrs & Harrison.) Strain very fine. Per pound, \$1.75.

EXTRA EARLY RED.

Very early and productive; of mild flavor, medium size, solid, and of deep red color. It will form full-sized bulbs on cold and mucky soils where other varieties fail, and for this reason is particularly adapted for the North and Northwest. By mail, postpaid—Packet, 5c; ounce, 20c; $\frac{1}{4}$ lb., 60c; pound, \$2.00.

LARGE WHITE GLOBE.

WHITE PORTUGAL OR SILVER SKIN.

EXTRA LARGE RED WETHERSFIELD.

(Very scarce this year.) This variety is grown exclusively by large growers as the most productive and profitable sort; producing from four to six hundred bushels per acre of extra large onions the first season from seed. Our strain of this variety produces onions of extra large size; skin, deep purplish red; form, round, flat; flesh, purplish white, fine grained and of mild flavor. One of the best to keep, and always commands the highest market price. By mail, postpaid—Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 60c; pound, \$2.00.

LARGE YELLOW DUTCH OR STRASBURG.

A standard sort, grown more largely for sets than any other. Grows large, oval and somewhat variable in form. Flesh white, fine grained and mild in flavor; skin yellow. Very hardy and a good keeper. By mail, postpaid—Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 50c; pound, \$1.50.

LARGE WHITE GLOBE.

One of the finest onions in cultivation, both in appearance and quality. Bulbs large, globe-shaped and pure white. Flesh firm, fine grained and mild in flavor. A good keeper. By mail, postpaid—Packet, 5c; ounce, 25c; $\frac{1}{4}$ pound, 75c; pound, \$2.75.

SOUTHPORT LARGE RED GLOBE.

Matures nearly as early as the flat sorts. Flesh, fine grained, mild and tender. Form, round; skin, deep red and a good keeper. By mail, postpaid—Packet, 5c; ounce, 20c; $\frac{1}{4}$ lb, 60c; pound, \$2.00.

EXTRA EARLY BLOOMSDALE PEARL.

Remarkably early, pearly white, translucent; growing almost with the rapidity of a radish. Form, flat; exceedingly large and very mild flavored. By mail, postpaid—Packet, 5c; ounce, 30c; $\frac{1}{4}$ pound, 90c; pound, \$3.50.

WHITE PORTUGAL OR SILVER SKIN.

Ripens early, large in size, mild in flavor; excellent for winter use. Much esteemed for pickling when small, and grows a handsome, good keeping set when sown too thick to grow big onions. Packet, 5c; ounce, 25c; $\frac{1}{4}$ pound, 85c; pound, \$3.00.

NOTE.—Owing to the great scarcity of some varieties of onions this year, we reserve the right to adjust prices to the market at any time without notice.

ONIONS

CONTINUED.

Mammoth Prizetaker Onion.

AMERICAN GROWN
SEED CROP OF
...1894...

A new variety, introduced but a few years ago, which has proven to be an excellent keeper, of finest flavor, handsome shape and enormous size, many single onions having been raised to weigh five pounds and over from seed the first year.

American Onion growers who have grown it all agree in pronouncing it the largest, handsomest and most profitable variety they have ever grown. It is the large, beautiful onion that is seen every fall on sale at the fruit stores and stands in the large cities. The outside skin is of a rich yellow straw-color, while the flesh is white, sweet, mild and tender. They bottom well, are free from stiff necks, and have produced more bushels of marketable onions to the acre than any other variety known. In market it attracts marked attention, although only offered to a limited extent has always been picked out and selected at three times the prices of any other sort on sale. The seed we offer is American grown and much superior in quality to the cheaper imported seed offered by some. Packet, 5c; ounce, 25c; ¼ pound, 75c; pound, \$2.75.

MAMMOTH SILVER KING.

The largest of the white Italian Onion, and attains an enormous size in one season from the seed. This sort is deserving of extensive cultivation, and will be found especially serviceable in family gardens, and is of mild flavor, attractive in appearance and a good keeper. It matures early, and is uniformly of large size and fine shape, being flattened but very thick. The skin is a beautiful silvery white; flesh white, tender and sweet flavored. Packet, 5c; ounce, 20c; ¼ pound, 75c; pound, \$2.75.

MADRID GIANT.

Grows quickly to a very large size. The skin is a handsome red; flesh pure white and fine grained. We are confident that this variety will give satisfaction to those who have been unable to grow large onions from seed the first year. By mail, postpaid—Packet, 5c; ounce, 20c; ¼ pound 50c; pound, \$1.75.

LARGE RED GARGANUS.

(Mammoth Pompeii.)

The Garganus are the finest of the Italian Onions. Skin delicate red; flesh close grained, mild and nearly white. By mail, postpaid—Packet, 5c; ounce, 20c; ¼ pound, 60c; pound, \$1.75.

LARGE WHITE GARGANUS.

Similar to the above except in color. The skin and flesh are pure white. By mail, postpaid—Packet, 5c; ounce, 20c; ¼ pound, 60c; pound, \$1.75.

SOUTHPORT YELLOW GLOBE.

A very large, handsome, globular-shaped, yellow variety, very productive, of mild flavor excellent keeper. Packet, 5c; ounce, 20c; ¼ pound, 50c; pound, \$1.75.

THORBURN'S EXCELSIOR WHITE PICKLING.

The best sort for pickling. Bulbs of medium size and flattened. Skin pure white; flesh white, fine grained and of mild flavor. Grown extensively by our market gardeners, especially for pickling purposes. By mail, postpaid—Packet, 5c; ounce, 25c; ¼ pound, 85c; pound, \$3.00.

WHITE QUEEN.

A rapid growing silver-skinned variety, of mild flavor, early, and excellent for pickling. Packet, 5c; ounce, 20c; ¼ pound, 60c; pound, \$2.25.

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•••ONION SETS•••

Market is variable. We will quote special price in any quantity upon application. We are in a position to compete with any one.

H.S.CO.'S FIRST OF ALL

The Most Profitable
For Early Market.

THREE QUARTS OF SEED TO 100 YARDS OF ROW. TWO BUSHELS TO THE ACRE.

H. S. CO.'S FIRST OF ALL PEAS have for several years ripened ahead of all other Extra Earlys grown for the Indianapolis market; in fact, they have become the only pea that is planted for Extra Early. Its reputation for evenness of growth, and evenness of ripening, and fullness of pods, is simply marvelous. To have a variety of peas that ripen extra early and even surely means a good deal, as the variety that ripens first returns the grower the highest prices of the season, and the one that ripens evenly, so that eighty to ninety per cent. of the crop can be gathered at one picking, enables the grower to replant the ground to a second crop. The pods are straight, having an average length of $2\frac{1}{2}$ inches. Peas are smooth, very tender, and of excellent flavor. Vines 2 to $2\frac{1}{2}$ feet high, stocky, vigorous and exceedingly productive. We are warranted, from the many testimonials received from practical market gardeners, to place this variety at the head of the entire list of peas we catalogue. We put them up in sealed muslin bags of half-peck, one peck and half-bushel each. By mail, postpaid—Packet, 10c; quart, 35c; peck, \$1.15; bushel, \$4.50. **MORAL:** Plant our First of All, and get First of All prices.

LANDRETH'S EXTRA EARLY. This variety rivals ours so closely that it sometimes requires a stop-watch to decide which of the two were the earliest. Peas smooth; vines 2 to 3 feet in height and vigorous; pods well filled. By mail, postpaid—Packet, 10c; quart, 35c; peck, \$1.15; bushel, \$4.50.

ALASKA. One of the earliest. Height, $2\frac{1}{2}$ feet; pods large and well filled; peas smooth, light blue in color, and very tender; used largely by canners for first planting. By mail, postpaid—Packet, 10c; quart, 35c; peck, \$1.25; bushel, \$4.75.

RURAL NEW YORKER. Very early, prolific, and of good quality; peas smooth; vines $2\frac{1}{2}$ to 3 feet in height; uniform in ripening. By mail, postpaid—Packet, 10c; quart, 35c; peck, \$1.15; bushel, \$4.00.

STRATEGEM. Vines 2 feet. Blue wrinkled marrow, of recent introduction; vines of strong growth as to need no support, and remarkably free-bearing; peas very large and fine flavored; pods sometimes 6 inches in length and well filled. By mail, postpaid—Packet, 10c; quart, 40c; peck, \$1.75; bushel, \$6.75.

CHAMPION OF ENGLAND. The standard late variety for either market or home use. By mail, postpaid—Packet, 10c; quart, 35c; peck, \$1.00; bushel, 3.75.

NOTT'S EXCELSIOR. A dwarf, wrinkled pea of excellent quality, coming in between Bliss, American Wonder and McLean's Little Gem. Very sweet; excellent for home use. By mail, postpaid—Packet, 10c; quart, 50c.

BLISS' AMERICAN WONDER. One of the earliest dwarf wrinkled sorts; growth, about 10 inches in height, and is covered with well-filled pods, often containing seven or eight tender and deliciously sweet peas. The best to sow for succession. Can be planted very close, as the pods grow on the upper and outside of the vines, and are easily picked. Peas large, wrinkled, tender and very sweet. By mail, postpaid—Packet, 10c; quart, 40c; peck, \$1.75; bushel, \$6.75.

BLISS' EVERBEARING. As indicated by its name, it is almost a perpetual bearer, blossoming and setting young pods late in the season, after furnishing the table with choice supplies for weeks. Branching in habit of growth, and very prolific. Pods 3 to 4 inches in length, containing 6 to 8 peas of rare excellence. Second early and requires thin planting. By mail, postpaid—Packet, 10c; quart, 40c; peck, \$1.50; bushel, \$5.00.

PREMIUM GEM. A very fine dwarf pea of the Little Gem type; pods long, dark green in color, and well filled. Height, 1 foot. By mail, postpaid—Packet, 10c; quart, 40c; peck, \$1.35; bushel, \$5.25.

HORSFORD'S MARKET GARDEN. One of the best second early peas; a cross between the Alpha and American Wonder. It grows from 20 to 30 inches high, is very stocky, and requires no bushing. It is extremely prolific, and bears its pods always in pairs. By mail, postpaid—Packet, 10c; quart, 40c; peck, \$1.35.

EARLY KENT. An admirable second early variety, maturing for table in fifty days from germination. Height, 3 feet; remarkably prolific and of fine flavor. By mail, postpaid—Packet, 10c; quart, 35c; peck, \$1.15; bushel, \$4.00.

MCLEAN'S ADVANCER. Vine, $2\frac{1}{2}$ feet, and very prolific; peas of the green, wrinkled, marrow type, and of exceedingly fine flavor; a standard second early of acknowledged merit. By mail, postpaid—Packet, 10c; quart, 40c; peck, \$1.25; bushel, \$4.50.

HEROINE. A medium early green, wrinkled variety, introduced three years ago, and is a valuable addition to our second early sorts. It grows very uniformly, about $2\frac{1}{2}$ feet high, bearing a profusion of large, long, pointed pods, containing from 8 to 9 large peas of the finest quality. We recommend it with confidence to our customers, knowing full well it will give satisfaction in every particular. By mail, postpaid—Packet, 10c; quart, 50c; peck, \$2.00.

MCLEAN'S LITTLE GEM. (True.) A dwarf green, wrinkled marrow; very prolific, of superior flavor, and a first early; needs no support. For family use it is one of the best; matures in fifty days from germination. By mail, postpaid—Packet, 10c; quart, 40c; peck, \$1.35; bushel, \$5.00.

NOTE.—Most varieties of peas, on account of the extreme drouth in all sections, are short crops again this year, and we regret that we are unable to offer them to our customers at as low a price as we would like, but we make them at as low a figure as good stock can be offered, and reserve the right to adjust prices to the market without notice.

H. S. Co.'s Premium Telephone.

For main crop: height three feet; seeds large, green, wrinkled; enormously productive, and of the very best quality. It is a strong grower, averaging eighteen pods to the stalk. The pods are of the largest size, and contain from seven to ten large peas. A very desirable sort for market gardeners. By mail, postpaid—Packet, 10c; quart, 45c. By express or freight— $\frac{1}{4}$ bu., \$1.60; bu., \$6.00.

PRIDE OF THE MARKET. Our stock of this variety is very fine, and largely grown by our Indianapolis market gardeners for second crop. Vines grow about two feet high, well filled with large dark green pods, which are generally borne in pairs at the top of the vines. Peas large, dark green, and slightly wrinkled. Sure to give general satisfaction. By mail, postpaid—Packet, 10c; quart, 45c. By express or freight— $\frac{1}{4}$ bu., \$1.75; bu., \$6.75.

PRINCE OF WALES. (New.) This is what might properly be called a main crop Pea, coming as it does about the time of the Telephone and Stratagem. Average height of vine, $2\frac{1}{2}$ feet; seeds very large, yellow, wrinkled. The pods are large, although not as large as the two sorts just named; but they will produce more pods from a given quantity of seed than any other variety. Give it a trial. By mail, postpaid—Packet, 10c; quart, 50c. By express or freight— $\frac{1}{4}$ bu., \$2.00.

THE STANLEY. This very handsome new variety, which was offered only two years ago for the first time, is a grand medium early, wrinkled Pea, with well-filled pods, larger than the Stratagem; a tremendous cropper, with dwarf, stocky vine, which needs no bushing. It is very sweet and of delicious flavor; full-grown pods often measure four inches in length by over two in circumference, and mature very uniformly, so that nearly the entire crop can be taken at one picking. All should try it. By mail, postpaid—Packet, 15c; pint, 35c; quart, 60c.

BLISS' ABUNDANCE. Vine half dwarf, bush-like in habit, and literally covered with large, full, evenly matured pods. Peas wrinkled, very tender and luscious. By mail, postpaid—Packet, 10c; quart, 40c. By express or freight— $\frac{1}{4}$ bu., \$2.25; bu., \$4.50.

YORKSHIRE HERO. A splendid wrinkled marrow of branching habit; an abundant bearer; $2\frac{1}{2}$ feet. Hardy, productive, remarkably sweet and of delicate flavor. By mail, postpaid—Packet, 10c; quart, 40c. By express or freight— $\frac{1}{4}$ bu., \$1.15; bu., \$4.00.

H. S. Co.'s PREMIUM TELEPHONE.

TELEGRAPH. Stronger growing and hardier than Telephone, and has darker colored foliage. Pods fully as large, and darker green. Green peas less sweet; when dry they are large, almost smooth and dull green. By mail, postpaid—Packet, 10c; quart, 45c. By express or freight— $\frac{1}{4}$ bu., \$1.50; bu., \$5.50.

PARAGON (New). Height, $2\frac{1}{2}$ feet; double potted; medium late; long, straight pods; six to nine peas. Stubbed stocky vine, with luxuriant foliage; pods light green. Quality superb, not excelled by any pea, and the largest producer known. Postpaid—Packet, 10c; quart, 50c. By express—Peck, \$1.75; bushel, \$6.00.

BLACK-EYED MARROWFAT. Vines, three feet. By mail, postpaid—Packet, 10c; pint, 20c; quart, 30c. By express or freight— $\frac{1}{4}$ bu., 60c; bu., \$2.00.

LARGE WHITE MARROWFAT. Vines, four feet. By mail, postpaid—Packet, 10c; pint, 20c; quart, 30c. By express or freight— $\frac{1}{4}$ bu., 65c; bu., \$2.25.

TALL GRAY SUGAR. Edible pods; used in green state same as green Beans. By mail, postpaid—Packet, 10c; quart, 50c.

CANADA FIELD PEAS. By express or freight— $\frac{1}{4}$ bu., 60c.

LONG GOLDEN UPRIGHT.

PEPPERS

One ounce of seed to 100 yards of row.

Sown early in April in the hot-bed. Open ground when all danger from frost is past.

LARGE GOLDEN UPRIGHT. Produces the fruit upright on the stems, as shown in our illustration. The fruit is fully double the size of Golden Dawn, and of a beautiful golden color, tinged with bright red where exposed to the sun. Mild and well flavored. By mail, postpaid—Packet, 10c; ounce, 25c; ¼ pound, 75c.

MAMMOTH BRAZILIAN SWEET UPRIGHT. Similar to the above in habit of growth. Fruit mammoth in size and of a bright red color. Try this. By mail, postpaid—Packet 10c; ounce, 30c.

RED CHERRY. Fruit round, small, of rich glossy red; exceedingly ornamental. By mail, postpaid—Packet, 5c; ounce, 25c.

LONG YELLOW—RED CHILI—CAYENNE.

CAYENNE. Small, pungent; the Cayenne Pepper of commerce. By mail, postpaid—Packet, 5c; ounce, 25c; ¼ pound, 75c; pound, \$2.75.

LONG YELLOW. Similar to above except in color. By mail, postpaid—Packet, 5c; ounce, 25c; ¼ pound, 75c; pound, \$2.75.

RED CHILI. Best for pepper-sauce; bright red, small. By mail, postpaid—Packet, 5c; ounce, 25c; ¼ lb., 75c; lb., \$2.75.

LARGE BELL OR BULL NOSE. Very large, bell-shaped, mild and one of the best sorts for pickling. Flesh thick, hard and less pungent than most other sorts. By mail, postpaid—Packet, 5c; ounce, 25c; ¼ pound, 75c; pound, \$2.75.

SWEET MOUNTAIN. Very large, long, often eight inches or more in length, by two or three in diameter; smooth. Flesh thick, sweet and mild flavored; highly esteemed for pickles. By mail, postpaid—Packet, 5c; ounce, 25c; ¼ pound, 75c; pound, \$2.75.

GOLDEN DAWN. A distinct and highly ornamental variety. It resembles in growth the well-known Large Bell, but has a more delicate flavor. Fruit large and of a deep golden color. By mail, postpaid—Packet, 5c; ounce, 25c; ¼ pound, 75c; pound, \$2.50.

LARGE BELL OR BULL NOSE.

RUBY KING. The largest red or green Pepper ever grown. The fruit when ripe, is of an exquisite ruby color and attains a length of 4½ to 6 inches, with diameter of 3½ to 4 inches. In point of mildness and delicacy of flavor it is unequalled. The plants have a sturdy, bushy habit and are very prolific. By mail, postpaid—Packet, 5c; oz., 25c., ¼ lb., 75c; lb., \$2.75.

CORAL GEM BOUQUET. This new Pepper is the finest of the small-sized varieties. Its beautiful pods of shining red color are so thickly set as to give it the appearance of a bouquet of corals. By mail, postpaid—Packet, 10c; ounce, 30c. (See specialties.)

HUNTINGTON'S IMPROVED LONG HOLLOW CROWN.

PARSNIPS

Three ounces of seed to 100 yards of row.
Eight pounds to the acre.

Sow as early in the spring as the ground can be worked, in drills fifteen to eighteen inches apart; thin to six or eight inches in the rows. Plant in deep, mellow soil. The seed is slow to germinate. Cover one inch deep and firm the soil.

IMPROVED LONG HOLLOW CROWN. The only variety of Parsnip that our trade, which is largely with experienced market gardeners, will have. Roots long, smooth and free from side roots; tender, sugary and well flavored. Parsnips are improved when touched by frost. By mail, postpaid—Packet, 5c; ounce, 10c; ¼ pound, 20c; pound, 50c.

PARSLEY.

Two ounces of seed to 100 yards of row.
Eight pounds to the acre.

DOUBLE CURLED. This variety is extensively used for garnishing. Dwarf and finely curled; tender and highly flavored. By mail, postpaid—Packet, 5c; ounce, 10c; ¼ pound, 30c; pound, \$1.00.

CHAMPION MOSS CURLED. Excellent for garnishing. Beautifully crimped and curled. By mail, postpaid—Packet, 5c; ounce, 10c; ¼ pound, 25c; pound, 85c.

FERN LEAVED. A beautiful variety, valuable for table decoration. By mail, postpaid—Packet, 5c; ounce, 10c; ¼ pound, 25c.

PLAIN LEAVED. Dark green, with plain leaves; very hardy. By mail, postpaid—Packet, 5c; ounce, 10c; ¼ pound, 25c; pound, 85c.

HAMBURG, OR TURNIP ROOTED. A very popular variety in Europe. Fine, fleshy, edible roots used in soups, etc. By mail, postpaid—Packet, 5c; ounce, 10c; ¼ pound 25c; pound, 90c.

DOUBLE CURLED.

OKRA OR GUMBO

Sow seed thinly on dry, warm soil, in shallow drills two feet apart, about the same time as Lima Beans. Cover the seeds lightly. After the plants are up thin them out to nine inches apart; hoe freely and draw a little earth to the stems as they continue to grow. Gather the pods when quite green and about an inch and a half long.

DWARF DENSITY. A very fine new sort, more dwarf than the old "Dwarf Green Okra" and much more productive. The pods are long, slender and very tender. By mail, postpaid—Packet, 5c; ounce, 10c; ¼ pound, 25c; pound, 75c.

WHITE VELVET. A new and distinct variety. The pods are round, smooth and of an attractive white velvet appearance; very tender and well flavored; very productive. By mail, postpaid—Packet, 5c; ounce, 10c; ¼ pound, 25c; pound, 75c.

LONG GREEN. A standard variety in the south. Pods long, pale green and tender. The seeds of this sort are sometimes parched and used as a substitute for coffee. By mail, postpaid—Packet, 5c; ¼ pound, 20c; pound, 75c.

OKRA, OR GUMBO.

GARDENERS.

We keep a list of gardeners who are seeking situations, and shall be pleased to render assistance to our customers who may at any time require their services.

On our Register are frequently men seeking positions as Superintendents of Parks, Landscape Gardeners, Gardeners for Greenhouse work, general Gardeners for small places, Farmers' and Floists' Assistants.

NEW PUMPKINS.TWO POUNDS SEED
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WINTER LUXURY.

WINTER LUXURY. This new pumpkin is the result of six years' careful selection and improvement by a veteran pumpkin grower, and is pronounced the very best pumpkin for pies. It grows uniformly to a diameter of ten to twelve inches, and is enormously productive. In color a beautiful golden-yellow, very finely and closely netted like a netted muskmelon. As a winter keeper and cooking variety it stands unequalled, and when known will rapidly popularize itself as the very best for either home use or market. Postpaid—Packet, 10c; ounce, 25c; 4 ounces, 75c.

NEW PIE PUMPKIN, "CALHOUN." Medium in size, extraordinarily heavy and solid, very productive and of excellent quality. The outside is a cream color, while the flesh, which is very thick and fine grained, is a salmon yellow and of superior quality. One of the best for pies. Postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 30c.

KING OF THE MAMMOTHS. Originated in France, where it is justly styled "King of the Mammoths." It frequently reaches the enormous weight of 200 pounds and over. Its shape is well pictured in our illustration. Flesh and skin of a bright yellow color, fine grained and of excellent quality. Don't fail to order a package. Postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ lb., 25; 1b., 75c.

QUAKER PIE. A distinct variety of much merit. The shape is nearly oval, tapering slightly towards the ends. Color, creamy white, both inside and out; flesh is sweet and rich and an excellent keeper. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

JAPANESE PIE. Crooknecked variety with extremely small seed cavity; nearly all solid meat; quality extra fine. Seeds distinct in appearance, being curiously sculptured in the manner of Chinese letters. Productive; ripens early; medium size; good keeper. Easily cut and dried like apples, and makes excellent pies and sauce for winter use. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

LARGE CHEESE. One of the best for table use; flat; skin orange; flesh yellow and sweet; very productive. Postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

TRUE TENNESSEE SWEET POTATO. An excellent variety for pies; pear-shaped; of medium size; flesh and skin creamy white; fine grained; very sweet and delicious; a good keeper. Postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c.

COMMON FIELD, OR SUGAR. The common Sweet Pumpkin, grown extensively for home use and stock feeding. Postpaid—Packet, 5c; $\frac{1}{4}$ pound, 15c; pound, 40c. By express—Pound, 30c.

CUSHAW. Long, yellow crookneck; splendid for table use or for feeding stock; flesh, yellow, fine grained and sweet. Postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c.

CONNECTICUT FIELD, OR YANKEE. Very large; grown extensively for feeding stock. Postpaid—Packet, 5c; $\frac{1}{4}$ lb., 15c; 1b., 40c. By express—1b., 30c.

KING OF THE MAMMOTHS PUMPKIN.

THE INDIANAPOLIS WHITE GLOBE.

Six ounces of seed
will plant 100 yds.
of row; 8 pounds
to the acre.

RADISHES

NOTE.—A light, quick, rich soil is best for Radishes.

INDIANAPOLIS WHITE GLOBE. While this Radish is well known to the Indianapolis market gardeners, it is the first time it has ever been offered for sale by any seedsman. The Radish was originated by Mr. Fred. Stiekan, who is one of the largest retail gardeners on the market, having retailed as many as fifty to seventy-five dozen bunches of these Radishes at fancy prices at his market stand in one morning. Our trade being principally with the market gardeners, we always try to put them on an equal footing, and had Mr. Stiekan grow seed for us this year from his selected stock, that we might be able to offer it to our customers. Owing to the extreme drouth we did not get more than half a crop, and doubt having half enough seed to go around. It is of very quick growth, has small top, nearly globe shape; very sweet and juicy. Grows to a large size without becoming pithy, and remains sweet and edible to the last. Sure to become a general favorite. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 35c; pound, \$1.00. (See Cut.)

EARLIEST ERFURT SCARLET TURNIP. (Very fine for early forcing.) This splendid new Radish is of fine, round form; bright scarlet in color, and of remarkably quick growth. The tops are short, which gives them great value as a hot-bed variety; flesh mild and tender; fit for use in twenty-five days from germination. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 90c. (See Cut.)

NEW ROSE GEM. One of the earliest varieties; perfectly globular, with deep, rich, scarlet top, blending into pure white at bottom; exceedingly tender, crisp and delicious. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 75c.

H. S. CO.'S WHITE "BOX." This variety is much superior and entirely distinct from any of the early White Turnip Radishes heretofore offered. Its points of superiority are, remarkably short top, rapid growth, perfect globe shape, extra fine quality, and showing no disposition whatever to become pithy with age. It is especially desirable for forcing, owing to its very few and short leaves. We claim it is the Radish for market gardeners. Give it a trial. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 80c.

EARLY WHITE TURNIP. Similar to the above, being a few days later. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

VICK'S EARLY SCARLET GLOBE. An excellent sort for forcing; small top. Bright scarlet color; very crisp and tender; stands a great amount of heat without becoming pithy. By mail, postpaid—Packet, 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 80c.

EARLY SCARLET TURNIP. Round; deep scarlet; excellent for forcing and early spring sowing. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

LONG WHITE NAPLES. Flesh white, crisp and mild; excellent for late summer; an admirable market variety. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 80c.

WHITE OLIVE-SHAPED. Early and of quick growth; fine, olive-shaped; skin and flesh pure and tender. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 65c.

SCARLET OLIVE-SHAPED. Similar to above except in color, which is a beautiful scarlet. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 65c.

MARKET GARDENER'S EARLY LONG SCARLET. Longer than Scarlet Olive and shorter than the old Long Scarlet. An admirable long variety for forcing; fully ten days earlier than the Long Scarlet. Fine for market gardeners. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 80c.

FRENCH BREAKFAST. The favorite in Paris markets; olive-shaped; red, tipped with white; crisp, tender and very attractive. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

SCARLET TURNIP, WHITE TIPPED. A fancy French variety; scarlet, with white bottom. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 80c.

EARLY HALF-LONG SCARLET. Intermediate between Scarlet Olive and Long Scarlet, and is highly recommended for forcing. It makes a very quick growth, and is mild and tender. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 80c.

WHITE STRASBURG SUMMER. A very desirable summer variety; comparatively new; skin and flesh pure white, firm and brittle, growing to a large size, and withstands severe heat. By mail, postpaid—Packet, 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 80c.

WHITE STRASBURG.

WHITE OLIVE-SHAPED.

RADISHES

Continued.

Newcom. A valuable new variety, and the best early out-of-door Radish. Grows exceedingly large; flesh and skin pure white, firm and brittle; small top and slow to run to seed. It will stand heat and dronth better and will stand longer without becoming pithy than any other. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 80c. (See cut.)

H. S. Co.'s Wonderful Half-Long Red. (For forcing or growing out.) We believe this to be the Startle Radish of some other firms, so rapid in growth as to develop perfectly in 20 days. Grows about 3 inches long, contracting from a broad shoulder to a sharp point, very symmetrical and uniform in shape; color a bright scarlet, with white tip, and altogether a gem. By mail, postpaid—Packet, 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 80c. (See cut.)

Barteldes Glass Radish. This new Radish is a fine acquisition. It is a long Radish of light pink color, white tipped, of uniform size. The flesh is transparent white, always crisp and brittle, even if grown to a large size, and mild flavored. It was named "Glass Radish" on account of the fine transparency of the flesh. Pronounced one of the finest among Radishes. By mail, postpaid—Packet, 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 85c.

H. S. CO.'S WONDERFUL HALF-LONG.

Beckert's Improved Chartist. (Or Shepherd.) A long and unusually large variety of recent introduction; distinct and desirable. The upper portion of the radish is bright crimson, shaded down to pink at the center; thence to the tip it is a pure waxy white. In quality and flavor it is tender, sweet and mild, having just a faintly perceptible tinge of pungency to give it relish. It is quite free from "pithiness" even when well advanced in the season. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 80c.

Long Scarlet Short-Top. Top small. Root six to nine inches; straight, smooth, growing half above ground. Skin brilliant scarlet. Flesh white, crisp and delicious. Very hardy and of rapid growth. The leading long variety for the market and family garden. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 30c; pound, 90c.

Wood's Early Frame. Extensively grown by market gardeners for forcing. Similar in growth to the Long Scarlet, but about ten days earlier, and shorter. The Radishes are bright scarlet, blending to white at the bottom; crisp and tender. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 65c.

Lady Finger. A long clear white Radish; crisp and mild. Valuable for market. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 30c; pound, 80c.

Giant White Stuttgart. A very rapid grower. Flesh and skin snowy white; very crisp, mild, and of the finest flavor. Does not get pithy; excellent for family use. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 80c.

H. S. Co.'s Summer White. A perfect globe-shaped radish, of rapid growth, producing perfect specimens; crisp and tender, even in the hottest latitude. Skin and flesh pure white. A favorite with market gardeners for summer planting. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

Golden Globe. Similar in growth to H. S. Co.'s Summer White, except the skin is of an amber or golden color. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

Long White Spanish. Roots long; skin white, slightly wrinkled; solid and pungent, somewhat milder than Black Spanish. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 85c.

Nonplus Ultra. By far the smallest topped and earliest forcing Radish in cultivation. Roots small, round, deep rich red, with very crisp, tender, white flesh. This is the best variety for forcing, as it will mature in eighteen to twenty-one days, and the tops are so small that a large number can be grown in a single bed. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, \$1.00.

Long Brightest Scarlet. A new variety having several valuable advantages, which may be summed up as follows: Extraordinary earliness, the roots being fit for use about twenty-five days after sowing; remarkably bright color, quite unique, being the most fiery scarlet in any kind of Radish. It is very slightly tipped with white, and the flesh is crisp and tender. In shape it is very regular, somewhat conical, and in size it is intermediate between the long and the half-long sorts. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 80c.

Short Top Earliest Scarlet Turnip. (Landreth's.) This variety is planted by some of our gardeners exclusively. It is an excellent hot-bed sort. Form round; bright red skin; flesh crisp and tender; tops very short. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 80c.

Chinese Rose Winter. (Fig. 9.) Bright rose color; flesh firm and piquant; excellent for winter use. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 85c.

Round Black Spanish. (Fig. 8.) Similar to Long Black Spanish, differing only in shape. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 80c.

California White Winter. (Fig. 6.) A giant white Radish, eight to twelve inches long and from two to three inches in diameter; white, solid and of good flavor. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 90c.

Long Black Spanish. (Fig. 7.) One of the latest as well as the hardest, and is considered an excellent sort for winter use. Roots oblong, black, of very large size and firm texture. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 85c.

Chinese White Winter. Like Chinese Rose, except in color. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 75c.

SEND YOUR ORDER NOW.

BECKERT'S IMPROVED CHARTIER.

MAMMOTH SANDWICH ISLAND SALSIFY.

SPINACH LONG STANDING.

PRICKLY OR FALL.

SPANISH PEANUTS.

SALSIFY

OR VEGETABLE OYSTER.

Generally known as the Oyster Plant. The roots are boiled like Carrots or Parsnips, or half boiled and grated fine made into small, flat balls, dipped in a batter and fried like oysters, of which their flavor greatly partakes. Sow the seed in drills, eight inches apart, and when up thin them out to three inches apart in the row. Those wanted for winter use should be taken up before severe frost and stored.

MAMMOTH SANDWICH ISLAND. This variety originated in the Sandwich Islands and grows here to a very large size, at least twice the size of the ordinary sort, and resembles a good sized Parsnip. By mail, postpaid—Packet, 5c; ounce, 15c; $\frac{1}{4}$ pound, 50c; pound, \$1.50.

LONG WHITE FRENCH. Long, white, tapering roots; of excellent quality. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 30c; pound, \$1.00.

SPINACH.

This is an important crop with the market gardener, of easy culture. For spring or summer use, sow either broadcast or in drills one foot apart, as early as the ground can be worked, and every two weeks for a succession; as it grows, thin out for use, keeping it clean of weeds. For winter or early spring use, sow in September, in well manured ground; mulch with straw on the approach of cold weather. The ground cannot be too rich; the stronger the ground the more delicate and succulent will be the leaves.

BLOOMSDALE SAVOY LEAVED. The leaves of this variety are large, succulent and much wrinkled or curled, like the Savoy Cabbage. Extensively grown by our market gardeners. By mail, postpaid—Packet, 5c; ounce, 10c; pound, 40c; 5 pounds (by express), \$1.50.

LONG STANDING. One of the best varieties for spring sowing, as it stands fully two weeks longer than any other sort before running to seed. The leaves are large, thick, fleshy and crumpled. A valuable market variety. By mail, postpaid—Packet, 5c; $\frac{1}{4}$ pound, 15c; pound, 30c.

PRICKLY, OR FALL. The hardiest variety; will stand the severest weather with slight protection. The seed is prickly; leaves oblong, pointed and of good quality. Used exclusively for fall sowing, which, in this latitude, is made from the first of September until the last of October. By mail, postpaid—Packet, 5c; $\frac{1}{4}$ pound, 15c; pound, 35c.

RHUBARB.

LINNÆUS. Earliest of all; very productive and highly flavored. By mail, postpaid—Packet, 5c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

VICTORIA. Very large; well-developed stalks. By mail, postpaid—Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

POMEGRANATE.

One of the oldest fruits of the garden. Fruit ornamental and highly perfumed. Packet, 10c; ounce, 30c.

SPANISH PEANUTS.

A new, very early and desirable variety, with erect stems and upright foliage; much more desirable than the common spreading kind, because more easily cultivated; planted in April, they ripen before September 1. The best sort for boys to experiment with. Add a package to your order. By mail, postpaid—Packet, 5c; $\frac{1}{4}$ lb., 10c; lb., 30c.

ESSEX HYBRID SQUASH.

ESSEX HYBRID. This variety is one of the finest-grained and sweetest of the squash family. Specimens kept until June as sound and good as when gathered in the fall. The flesh is very thick, rich-colored and solid. It ripens early, and is one of the most productive varieties in cultivation. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

MEDITERRANEAN SQUASH.

MEDITERRANEAN. A new fall and winter squash, about same size as Hubbard, but owing to their very thick flesh will weigh much heavier. The outside skin is quite smooth, of a salmon color; flesh rich yellow and very sweet. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

PERFECT GEM SQUASH.

PERFECT GEM. Vines long and wonderfully prolific, yielding as high as two dozen squashes each. Fruit round, six to eight inches in diameter, and borne in clusters. Shell exceedingly thin, smooth, ribbed and creamy white. Flesh cream-colored, dry, sweet and rich. Exceedingly desirable, either as a summer or a winter variety. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 70c.

SQUASHES

Three Ounces of Seed will sow 100 Yards
Three Pounds to the Acre.

SQUASHES, like all other robust-growing vegetables, can be grown with good success on soils of all kinds, and in all conditions of fertility, but the soil best suited to them is a rich, mellow, sandy loam.

EARLY BUSH CROOKNECK.

A bushy, productive dwarf, bearing medium sized oblong fruit, having a slender, curved neck and bright yellow, warted skin. Flesh greenish yellow, dry and of most agreeable flavor, rendering it one of the most highly esteemed of the summer varieties. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

EARLY WHITE BUSH SCALLOP.

An early variety, having hardy, dwarf, but productive vines. Fruit flattened, much compressed, deeply scalloped at edges. Skin white and tender when ready for use, generally becoming shell-like toward maturity; flesh fine grained and sweet. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

IMPROVED HUBBARD.

Vines large; fruit irregularly oval, from seven to nine pounds in weight. Shell dense, hard, somewhat lobed, much knotted and in color olive green. Flesh rich, deep yellow, thick, dry, of fine grain, sweet and of delicious flavor. It is an excellent keeper, and is second to none for both baking and boiling. As it hybridizes readily, it should be cultivated quite away from others of its kind. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c. (See Illustration.)

PINEAPPLE, OR WHITE TURBAN.

A fall and winter variety. Skin and flesh creamy white. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

EARLY ORANGE MARROW.

One of the earliest of fall and winter varieties, growing as large as the Hubbard. The flesh is very thick, fine grained and of choice quality. The skin is a deep orange color, making the squash of very fine appearance. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

BOSTON MARROW.

A fall and winter variety; prized highly by the market gardener; oval form, pointed; salmon-colored flesh, fine grained, sweet and tender. Keeps well in winter and boils dry as a mealy potato. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 30c; pound, 80c.

BRAZILIAN SUGAR.

Grows to a medium size and very productive. Outer skin a rich cream color. Flesh fine grained, sweet, sugary and fine flavored. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

MARBLEHEAD.

In size and form, similar to the Hubbard, but has a more flinty shell, which renders it a better keeper than that excellent sort. Skin light bluish-gray. Flesh light yellow, dry, sweet and delicious. Prolific and highly esteemed variety. It is claimed that the vine bugs will not disturb this sort, which alone makes it valuable. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 74c.

EGG-PLANT, OR BUSH SQUASH. Very early sort, white-fleshed; rind mottled gray, turning to a buff color. By mail, postpaid—Packet, 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

WINTER CROOKNECK. By mail, postpaid—Packet, 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

MAMMOTH CHILI. The largest of the squash family. Many specimens this season weighed over 200 lbs. By mail, postpaid—Packet, 10c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.00.

EARLY ORANGE MARROW.

EARLY BUSH CROOKNECK.

BOSTON MARROW.

EARLY BUSH SCALLOP.

TOMATOES.

One Ounce of Seed will sow 100 Yards.

LIVINGSTON'S NEW BUCKEYE STATE.

One of the largest fruited varieties ever put out. It averages at least one-half larger than Livingston's Beauty. Many mammoth sorts have been introduced of late, but on first trial they are rejected on account of their roughness. In addition to its very large size, it is also smooth and uniform. This is not all, however, for although its large size might lead some to believe the fruits are few in number, yet the fact is, it is even more prolific and abundant in fruitage than the standard sorts now in cultivation. It is unquestionably the heaviest cropper known. The tomatoes are borne in immense clusters of four to eight fruits, and occasionally ten large fruits have been found on a single cluster. In time of ripening it matures with the Livingston's Stone. In solidity and meatiness it has no equal, while in luscious quality none surpass it. The color is much the same as Livingston's Beauty, but of somewhat darker and richer

shade, and this, together with its very large size and clear-cut outlines, makes it very showy and striking when displayed for sale. In shape it is, when compared to its other proportions, a little thicker, from blossom end to stem, than most other sorts. By mail, postpaid—Packet, 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

LIVINGSTON'S NEW DWARF ARISTOCRAT.

This fine new variety, in habit of growth and foliage, resembles the Dwarf Champion very much, and might be taken for that popular variety if it were not for the color of its beautiful rich, glossy red fruit, so much preferred in many localities to the purple or rose-colored varieties. The size, solidity, productiveness, smoothness, flavor of its fruit, etc., is up to the present day standard of excellence. It will be found especially desirable for forcing under glass and growing outside for early market purposes. It may be planted 3x3 feet, or even closer, making it also suitable for small gardens, where every foot of land is to be utilized. It is so smooth and round and its delicate tinted coat so glossy that it is entitled to the name of "Aristocrat." When ready for the market its glistening coat, with a sprinkling of its own peculiar dark-green foliage on top of the basket, attracts the attention of every passer-by. By mail, postpaid—Packet, 5c; ounce, 40c; $\frac{1}{4}$ pound, \$1.25.

LIVINGSTON'S BEAUTY.

Fruit of medium size borne in clusters of four and five; glossy crimson in color; ripens evenly, without cracking, and is free from rot. A valuable sort for market gardeners, as it will ripen up well when picked green. By mail, postpaid—Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 60c; pound, \$2.00.

LIVINGSTON'S PERFECTION.

One of the best sorts; large and early; smooth; color bright red; thick meat; few seeds; ripens uniformly and bears abundantly until frost. By mail, postpaid—Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 60c; pound, \$2.00.

LIVINGSTON'S NEW STONE.

An excellent new red Tomato; grows to very large size; form round, perfectly smooth, and of bright red color; ripens evenly to the stem without cracking, and is free from hard core, rendering it valuable to canners; flesh firm and solid; foliage rank and robust, and is heavily loaded with fruit of uniform size and color. By mail, postpaid—Packet, 5c; ounce, 25c; $\frac{1}{4}$ pound, 75c; pound, \$2.25.

LIVINGSTON'S FAVORITE.

One of the most perfect shaped Tomatoes grown; very smooth; color dark red; ripens evenly and early; flesh solid and of good flavor; bears shipping long distances. By mail, postpaid—Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 60c; pound, \$1.75.

ACME.

One of the most popular varieties, both with market men and consumers. Fruit invariably round, smooth and of good size, ripening evenly and without cracking; stands shipping well; color purplish pink; flesh solid and of good flavor. By mail, postpaid—Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 50c; pound, \$1.75.

TOMATOES

... CONTINUED ...

THORBURN'S TERRA-COTTA TOMATO. This unique cross-bred variety might well be mistaken for a distinct species of Tomato, owing to its peculiarities of color, form, skin, flesh and quality. The color is a pure terra cotta, quite unlike anything ever seen in a Tomato before. The surface is slightly wavy; just underneath the flesh of the skin are the pulp cells, in which all the seeds are imbedded; central portion is solid flesh, mealy, and of a mild flavor; excellent raw; very productive, beginning to bear early and continuing to ripen fruit until frost. By mail, postpaid—Packet, 5c; ounce, 40c; $\frac{1}{4}$ pound, \$1.00.

THORBURN'S LEMON BLUSH TOMATO. This is the nearest approach to a perfect Tomato that has been produced up to this time. The skin and flesh are a bright lemon-yellow, with a faint rose blush or light crimson tint diffused over part of the surface opposite the stem; larger than the "Acme;" absolutely free of seams. The seeds are notably small and few; tender and melting, the quality being less acid than that of the red varieties, yet without the insipidity which characterizes the yellow kinds in general. The plant is a vigorous grower, ripening its fruit abundantly in mid-season. By mail, postpaid—Packet, 5c; ounce, 30c; $\frac{1}{4}$ pound, \$1.00.

THORBURN'S LONG KEEPER. An excellent new Tomato, noted for its long keeping qualities. By mail, postpaid—Packet, 5c; ounce, 25c; $\frac{1}{4}$ pound, 75c.

THE ATLANTIC PRIZE. A most valuable extra early variety. By mail, postpaid—Packet, 5c; ounce, 25c; $\frac{1}{4}$ pound, 75c; pound, \$2.00.

DWARF CHAMPION. This new variety is entirely distinct in habit of growth and foliage from any other. The plant grows stiff and upright; in form and color of fruit it resembles the Acme; skin tough, flesh solid, and ripens well about the stem. By mail, postpaid—Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 65c; pound, \$2.00.

POTATO LEAF. An extra large early sort, similar to the Mikado. By mail, postpaid—Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 65c; pound, \$2.00.

T T T OR TEN TON TOMATO. Fruit deep red, large, round, half flat, smooth as an apple, free from green core or other imperfections; 20,000 pounds or ten tons to the acre can readily be grown on any good tomato soil. T T T stands for Ten Ton Tomato, the name being intended to imply ten tons to the acre. Even this may be very much exceeded. The fruit in form is large, slightly flattened at both stem and blossom ends. Exterior smooth as an apple; color blood red. The fruit cut across or transversely shows a solid meaty interior, free from air spaces or hard core. No other sort is more solid, and it takes fewer baskets to make a ton. It is a profitable variety both to the farmer and canner. Packet, 5c; ounce, 25c; $\frac{1}{4}$ lb., 90c; lb., \$3.00.

GOLDEN QUEEN. A fine yellow sort. In size, shape and productiveness it is not surpassed; beautiful yellow color; very fine for slicing and preserving. Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 60c; pound, \$1.75.

PONDEROSA. (Henderson's No. 400.) Large and solid, but with some percentage of misshapen fruits and a tendency to show some green about the stem end when ripening; the largest variety we know of. By mail, postpaid—Packet, 5c; ounce, 30c.

THE MIKADO. (True.) Large, early Tomato; solid and of good quality; color purplish red. By mail, postpaid—Packet, 5c; ounce, 20c; $\frac{1}{4}$ pound, 65c.

RED PEACH. The most delicious and handsome Tomato ever introduced; resembles a peach very closely. The color is of deep rose and orange amber, beautifully blended and covered with a delicate bloom or furze like a peach. This novelty is worthy a place in every garden. By mail, postpaid—Packet, 5c; ounce, 25c.

YELLOW PEACH. Identical to the above except in color, which is a bright orange. By mail, postpaid—Packet, 5c; ounce, 25c.

CHOICE MIXED VARIETIES. All the choice varieties mixed. By mail, postpaid—Packet, 5c; ounce, 20c.

PLUM-SHAPED YELLOW. For pickles and preserves; fruit plum-shaped, of lemon color and smooth skin. By mail, postpaid—Packet, 5c; ounce, 25c.

PEAR-SHAPED RED. Used for pickling and preserves; pear-shaped; skin smooth and bright red color. By mail, postpaid—Packet, 5c; ounce, 25c.

RED CHERRY. Similar to the above except in form of fruit, which is round. By mail, postpaid—Packet, 5c; ounce, 25c.

STRAWBERRY. Known by some as Ground Cherry; good for preserves. By mail, postpaid—Packet, 5c; ounce, 30c.

POTATO LEAF.

RED PEACH.

CARDINAL.

TURNIPS.

Three Ounces of Seed
will Sow 100 Yds.
2 to 4 Lbs. per Acre.

For the spring crop, sow just as soon as the ground can be made ready, either broadcast or in drills. Successive sowings can be made at intervals of two weeks up to July; during July, August and the first half of September sowings can be made for main crop. Ruta Bagas should be sown in June and July. They are excellent for all kinds of stock.

EARLY WHITE FLAT DUTCH. A popular market variety; skin clear white; excellent quality. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

EARLY YELLOW DUTCH. Similar to the above, except in color; sweet and tender. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

EXTRA EARLY MILAN. The earliest and best purple-top turnip in cultivation; fully two weeks earlier than the Purple-Top Strap-Leaf. Bright purple top; flat; medium size; flesh white and of choice quality. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; pound, 75c.

EARLY PURPLE-TOP STRAP LEAF.

EARLY PURPLE-TOP STRAP-LEAF. Tops small; bulbs mostly above ground, of medium size and flat; flesh white, sugary and well flavored; early, hardy and prolific. The leading American variety. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

EARLY PURPLE-TOP WHITE GLOBE. A variety of recent introduction, of large size, rapid growth and handsome appearance; an excellent keeper and fine market variety. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

GOLDEN BALL. Rapid grower; not of large size, but firm, hard and of excellent flavor; keeps well; superior as a table variety. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ lb., 20c; lb., 60c.

WHITE EGG. An egg-shaped variety; large, firm, fine-grained and pure white; mild and sweet; desirable for table use. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

POMERANEAN WHITE GLOBE. One of the most productive kinds; frequently grows to twelve pounds in weight; perfect globe shape; skin white and smooth. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 65c.

WHITE EGG.

SOUTHERN SNOW-WHITE GLOBE One of the best for general crop; pure white; large size and solid. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 65c.

LONG WHITE, OR COW HORN. Grows rapidly; roots shaped like a carrot, about half of which is formed above ground; white, fine grained and sweet; valuable table sort. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 65c.

LARGE WHITE NORFOLK. Standard sort for field culture; extensively grown all over the world for stock feeding; globe-shaped and sweet. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

YELLOW ABERDEEN. Medium size, round form; flesh pale yellow, tender and sugary. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 70c.

MIXED VARIETIES. Excellent for home gardens. By mail, postpaid—Packet, 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c.

SWEDE OR RUTA BAGAS.

BLOOMSDALE SWEDE, OR RUTA BAGA. There are probably fifty so-called forms or varieties of purple-top ruta baga, some quite similar, others widely differing. The Bloomsdale is quite wonderful in its fine breeding. In nothing that we offer are the effects in selection and in careful breeding so apparent as in this ruta baga. It appears almost as a plant of a distinct family, so far removed is it from the necky or tap-rooted English forms. The Bloomsdale is delicate in texture, purple-crowned, golden-skinned, almost perfectly globular in form, and earlier to mature than any other known form of ruta baga. The leaves spring directly out of a rounded crown, the small rat-tail root terminating a symmetrical base. Nothing like it can be seen among the English varieties. We have had them over and over again. It compares with other Swedes as a well bred short-horn cow compares with a scrub cow. The Bloomsdale Swede will be found not only the best cattle-feeding turnip, but the best turnip for table use during winter, being of fine texture and of fine flavor. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

RUTA BAGA.

WHITE SWEET. Superior for table or stock; flesh firm, white and solid; large size; sweet flavor. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

IMPERIAL PURPLE-TOP. (White-fleshed.) One of the finest purple-top varieties in cultivation. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

IMPERIAL PURPLE-TOP. (Yellow-fleshed.) The leading market sort, and largely grown for stock. By mail, postpaid—Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 20c; pound, 60c.

TOBACCO.

IMPORTED HAVANA, FLORIDA, KENTUCKY, VIRGINIA SEED-LEAF, YELLOW PRIOR.

By mail, postpaid—Packet, 5c; ounce, 25.

SWEET OR POT HERBS.

In making up your assortment of seeds for the year, don't neglect to order a few varieties of Herbs. They should have a place in every vegetable garden. The following are the varieties most cultivated; and following prices include the prepayment of postage:

Anise. Seeds aromatic and carminative. Packet, 5c; ounce, 10c; pound, 75c.

Arnica. Has medicinal qualities. Packet, 10c.

Balm. Has medicinal qualities. Packet, 5c; ounce, 30c.

BORAGE. Leaves used as a salad. Excellent for bees. Packet, 5c; ounce, 15c.

Basil, Dwarf or Bush. A culinary herb. Packet, 5c; ounce, 20c.

BASIL, SWEET. A culinary herb, used for flavoring soups, etc. Packet, 5c; ounce, 25c.

Caraway. Seed aromatic. Packet, 5c; ounce, 10c; pound, 75c.

Catnip. Perennial. Packet, 10c; ounce, 40c.

Castor Oil Plant. Annual. Packet, 5c; ounce, 10c.

Coriander. Annual. Seed aromatic. Packet, 5c; ounce, 20c.

Dandelion. Perennial. Packet, 5c; ounce, 30c.

Dill. Seeds aromatic, pungent and medicinal. Packet, 5c; ounce, 15c.

Fennel, Sweet. Seed aromatic. Packet, 5c; oz., 15c; lb., \$1.00.

Horehound. Has medicinal qualities. Packet, 5c; ounce, 40c; pound, \$4.00.

Hyssop. Perennial. Packet, 5c; ounce, 30c.

Lavender. The oil and distilled water are very fragrant. Packet, 5c; ounce, 25c.

MAJORAM, SWEET. Used as a seasoning. Packet, 5c; oz., 20c.

Opium Poppy. Annual. Packet, 5c; ounce, 30c.

Pennyroyal. Packet, 10c.

Rosemary. Yields an aromatic oil and water, which is largely used. Packet, 10c; ounce, 40c.

Rue. Perennial. Packet, 5c; ounce, 30c.

Saffron. Used in medicine and also in dyeing. Packet, 5c; ounce, 15c.

SAGE, COMMON. Used as a culinary herb, and also in medicine. Packet, 5c; ounce, 20c;

SAVORY, SUMMER. Used as a culinary herb. Packet, 5c; ounce, 20c; pound, \$2.00.

SAVORY, WINTER. Used as a culinary herb. Packet, 5c; ounce, 40c; pound, \$4.00.

Tansy. Generally used as bitters. Packet, 5c; ounce, 40c.

THYME, BROAD-LEAVED ENGLISH. Used as a seasoning. Packet, 5c; ounce, 30c; pound, \$3.00.

THYME, SUMMER. Packet, 5c; ounce, 30c; pound, \$3.00.

Wormwood. Perennial. Packet, 5c; ounce, 30c.

DUNGAN'S

WHITE PROLIFIC

CORN.

Since we introduced this wonderful corn four years ago, some other firms have brought out white corns, each claiming them to be as good as Dungan's White Prolific. The quality of these varieties was so much inferior to Dungan's White Prolific that to call them competitors of this famous variety, would be like comparing the mode of transportation of a hundred years ago to the present. To prove this and to have your endorsement, only means a trial. Our sales on this corn have been marvelous, and we expect this year's sales to eclipse all others. Dungan's White Prolific matures in about 105 to 110 days; is one of the largest White Corns grown; has a very deep grain, small cob, and

every cob pure white. One of the greatest points of merit in this corn is its yielding capacity, outyielding any other known variety, fully half of the stalks producing two to three large, well-developed ears. By buying of Mr. Dungan (the originator), we are sure of getting the best, as he is an expert corn grower. Dungan's Corn makes a large foliage and will stand a drouth to a much greater degree than any other variety. It has been planted on the same farm with ordinary corn in a great many places, making from 20 to 40 bushels more per acre than ordinary corn. We can not see how you can afford to miss planting it, as it will pay you more than one hundred fold. It is no uncommon thing for Dungan's White Prolific to yield 100 bushels per acre, and it has taken more premiums at fairs than any other variety known. Price,

by mail, postpaid—1 pound, 20c; by express or freight, not prepaid, peck, 50c; $\frac{1}{2}$ bushel, 85c; 1 bushel and over, \$1.50. Bags free.

WAYNE COUNTY, MICHIGAN.

To the Huntington Seed Co., Merchants and Growers, Indianapolis, Indiana:

I have shipped to you, this, the first day of November, ten ears of the Dungan's White Prolific Corn, grown from seed you sent me last spring. As your advertisement read, any one sending for one peck and paying you your price for the same, would be considered a competitor for the prize. I purchased one bushel and have given it a fair trial, and considering the season, it has done wonders. It stood the drouth wonderfully. The season was late to begin with, so I could not plant till the 21st of May, and a second difficulty was that about the middle of June the drouth set in and lasted until about the 5th of September, with hardly enough rain to lay the dust for all that time. While the common kinds or varieties of corn dried up, and quite a considerable of it was cut up in July, the foliage on the Dungan's White Prolific stood the test beyond anything that ever came under my observation. So considering the difficulties and barriers that have been in the way, I pronounce it the greatest success in corn raising that has ever been tried in Southern Michigan. Respectfully yours,

P. B. RICHARDS.

LAWRENCE CO., IND., October 15, 1894.

The Huntington Seed Co., 66 E. Washington St., Indianapolis, Ind.:

GENTLEMEN:—At the time I wrote you for a peck of Dungan's White Prolific Corn for seed, in May, which came to hand promptly, I think I stated in my letter that I would try for your premium as advertised in the May number of the Epitomist. What I wish to know is: first, does your offer still remain good, and, second, about what time shall I send the ten ears of corn. It is the best I could do in connection with a drought of ten weeks and hot winds. It grew to a height of twelve to thirteen feet. Many of the largest ears broke the stem in roasting ear time, hung down the stalk and withered prematurely. I think it the best corn on earth for this locality. My neighbors regard it as a marvel. It was planted the second day of June. I enclose stamp for reply. The ten ears of corn would be worth ten dollars to a wide-awake farmer who has never given it a trial.

Very truly yours, F. A. NELSON.

PARKE CO., IND., Nov. 13, 1894.

Messrs. Huntington Seed Co.:

I have now gathered the crop of Dungan's White Prolific Corn I raised from your seed corn. It yielded 110 bushels per acre and was well matured.

G. W. SAPPENFIELD.

EXTRA EARLY HURON DENT. (Yellow.)

EXTRA EARLY HURON DENT.

MR. C. S. CLARK, a very extensive corn grower, makes a standing offer of \$150.00 to any one who will produce a Yellow Dent corn as early, as pure, as smooth and free from roughness, with so little space between the rows, and so well grained over both ends as this new variety. The Early Huron proves to be as early as the earliest Dent corn in cultivation, is as early as the Flint varieties, with a most perfectly shaped ear, smooth and free from roughness, with remarkably little waste of space between the rows, and well grained over both ends. Certainly the Early Huron is well worth a trial by everyone who has heretofore, by reason of the lateness of the Dent, confined themselves to the Flint varieties. Postpaid—Pound, 15c; 2 pounds, 25c. Express or freight— $\frac{1}{4}$ bushel, 50c; bushel, \$1.50. Bags free.

MONTGOMERY'S GOLDEN KING.

The largest Yellow corn grown, and can be truly classed as the **King of the Field**. It is a cross of the Lancaster Yellow, Leaming and Golden Beauty, all excellent varieties, and it partakes of the good qualities of all. The ears grow from 10 to 14 inches in length and from 7 to 9 inches in circumference, and has from 20 to 22 rows, averaging 1,000 to 1,200 grains to the ear. It matures in about 100 days; has a very large, deep, uniform grain and a beautifully shaped ear, being a little bit tapering. To those who give it a trial the corn will speak for itself. In 1893 it was planted May 30th and was cribbed October 1st. In 1894 it was planted May 4th and was ready to crib September 20th, and yielded over 70 bushels per acre and had no rain for 70 days. If a seasonable year and on good ground this corn will yield 100 bushels per acre. It undoubtedly fills a long felt want, as most of the yellow corns heretofore have been too small or so large that they would not mature. The **Golden King** comes in between them and **fills the bill exactly**. Just what the corn growers have been looking for. We do not expect this year to be able to supply half the demand, having less than 1,000 bushels to offer. We had at first decided not to offer it until next year owing to the small amount we had to offer (or we would have had a fine illustration), but we knew what we put out this year would be the means of paving the way for an immense sale of the corn next year, so we offer it first come first served.

PRICE, Postpaid—Lb., 20c; 3 lbs., 50c. Express or freight— $\frac{1}{4}$ bu., 75c; $\frac{1}{2}$ bu., \$1.35; bu., \$2.50. BAGS FREE.

RILEY'S FAVORITE.

This corn we have sold quite extensively, and while it is a good corn, for a general crop most of our customers find it too small both in size of ear and yield. It is a cross of the Golden Dent and Pride of the North; is a bright yellow corn, uniform in shape, medium in size, having a very small, uniformly red cob, grains deep, and fills well. As a feeding corn it is unsurpassed. Our stock is pure, of the best quality and fire dried. Matures in about 100 days. Peck, 50c; bushel, \$1.50.

IMPROVED LEAMING.

A fine variety originated in Southern Ohio. Very early and not a hard, flinty corn; very sweet and nutritious, making excellent feed, and fine as a milling corn. The ears

are large and handsome, with large, deep orange-colored grains. Stalks medium in size, with but few suckers; tapering gradually from root to top, often producing two good ears each; husks and shells easily; very productive, and adapted to a greater variety of soils than most other varieties. Peck, 50c; bushel, \$1.50.

PRIDE OF THE NORTH.

A very early Dent variety, ripening with the Flint sorts, and can be successfully grown farther north than any other variety of Dent corn. Stalks, small, with broad leaves; ears short, 12 to 16 rowed, well filled; grain long, yellow, making an extra quality of meal. Peck, 40c; bushel, \$1.25.

ENSILAGE CORN.

B. & W. Southern grown; fine. 1 bu., \$1; 10 bu., \$9.

H. S. CO.'S SUPERIOR SCOTCH OATS.

These oats we first sent out three years ago. They have proven all we claimed for them and those that have not yet given them a trial will find it to their interest to do so. They are excellent yielders; have a beautiful plump grain, stiff strawed and do not rust. The grain being extra heavy they weigh about 45 pounds to the measured bushel. The seed we offer was grown by ourselves, and is strictly pure. Price, postpaid—Pound, 20c; 3 pounds, 50c; 1 bushel, \$1.00; 5 bushels and over, 75c. per bushel. Bags free.

THE LINCOLN OATS.

For the last two years these oats have been extensively advertised and large amounts of them were sold; and so far have proven very satisfactory. We bought our stock direct from the originators, and can offer them pure and at reasonable prices. The claims made for these Oats are: First. That the Lincoln Oats has produced one-third more than any other variety grown in the same localities. Second. It is very early. Third. It has thus far proven itself entirely rust-proof. Fourth. It stands up better than any other sort (no season could have afforded a better test in this particular than the one just passed). Fifth. It is best for feeding on account of its soft nib, heavy meat and thin hull. Sixth. It is best for oat-meal or grinding, for the same reasons. Postpaid—1 pound, 20c; 3 pounds, 50c; express or freight—1 bushel, \$1.25; 5 bushels and over, \$1.00 per bushel. Bags free.

PROLIFIC WINTER TURF OAT KING OF ALL OATS

**By Odds the Greatest Wonder of the Age—Farming
is an Entire Failure Without Them.**

This new variety of Oats is the greatest novelty of the age in the way of an Oat, and has under the most unfavorable circumstances proven itself to be all that is claimed for it. The cut on this page is a true representation of a stool of Winter Turf Oats grown from one seed, counting 200 stalks and produced 4,623 grains. They are rust-proof, and are adapted to light and heavy soils, and will stand the coldest freezes. When sown early, their roots strike down from 10 to 12 inches deep, which insures them from winter killing and ready in spring to grow off, while spring oats are not sown on account of wet weather. Their deep rooting and stooling properties enables them to afford more fall and winter grazing than any known plant. They also produce more straw and grain than any other Oat, and fall and winter pasture is one of the most

The Great Winter Turf Oats. Habits of growth.—Stands the coldest winters and the hardest freezes.—A sure cropper and the greatest yielder known.

H. S. Co.'s SUPERIOR SCOTCH OATS.

essential things in successful stock raising. No wide-awake farmer can afford to be without them. The prosperity of the farmer to-day depends more on the methods he employs than on governmental rules. Many farmers who are alive to their own interests in other things, are careless in buying seeds. They seem to think that a seed is a seed and there it ends. A farmer should improve and change his seed as well as his stock. Where oats sown in the spring would be greatly damaged or completely ruined, they are a sure crop, and where Spring Oats will fail four times out of five, these will hit nine times out of ten. They have such an immense foliage that they can be pastured from fall until spring, without injury. Being such a remarkable stooler, one bushel is sufficient to seed an acre. They should be sown about the same time as wheat. Be sure and order them early. Have them ready for planting. Write us for further information. Price, \$1.00 per bushel. Bags free.

HIGH GRADE FARM SEEDS.

FOR ALL CLIMATES.

WE DEVOTE careful attention to the selection of our Farm Seeds. The large trade we have had in this line for years has gained for us a national reputation. We do not quote the prices on Clover and Grass Seeds, as they are subject to market variation. The lowest market prices will be furnished on application, but purchasers may depend upon having them at the lowest price ruling from store the day of shipment. Bags furnished at cost to us. If you have never sent us an order for Farm Seeds, send us a trial order. We will save you money and guarantee satisfaction.

TIMOTHY.

TIMOTHY.

Decidedly the best grass for hay, making a large return on strong rich clay land, though somewhat coarse and hard, especially if allowed to ripen its seed; yet, if cut while in blossom or directly after, it is relished by all kinds of stock, especially so by horses. Samples and price free on application.

KENTUCKY BLUE GRASS.

This is the best pasturage, succeeding well on hill lands, and producing the most nourishing food for cattle, retaining its quality to a late period in winter, and further South affording abundant food throughout the winter. It forms the finest and closest lawns; for this purpose an extra quantity of seed should be used—say four bushels per acre. If sown for pasture, twenty pounds may be sufficient. Sow early in the spring or during the month of October. Weight, 14 pounds per bushel. Special prices on application.

ORCHARD GRASS.

A rough, coarse, perennial grass, extremely hardy, and of all grasses the most widely known, growing in almost every country on the globe. It is one of the earliest to start in the spring, and furnishes an abundance of pasture the entire season. It is valuable sown with other grasses for pasture, and makes excellent hay when mixed with clover in spring, at the rate of 1½ or 2 bushels per acre. Write for prices.

ENGLISH BLUE GRASS.

A perennial grass from two to four feet high, with flat broad leaves. This is one of the standard European grasses, and cattle are very fond of it, both green and dry. It needs rich ground, and succeeds well on prairie soil, and is an excellent pasture grass to take the place of wild grasses, as it yields a large amount of early and late feed. It also makes excellent hay, and is certainly worthy of more general cultivation. 24 pounds per bushel. Special prices on application.

ORCHARD GRASS.

CLOVER.

MAMMOTH, OR ENGLISH CLOVER. A very tall, rank-growing clover, rather too coarse to be used as hay, but excellent to plow under as a fertilizer. It ripens about two weeks later than the common Red Clover, producing seed from the flowers of the first crop. Price about the same as Red Clover.

WHITE DUTCH OR BEE CLOVER. An excellent pasture grass, forming, in conjunction with the Kentucky Blue Grass, the finest and most nutritious food for sheep and cows. Its flowers are also a favorite resort for the honey bee. It succeeds on all rich clayey lands, if not too wet. It takes 6 to 8 pounds for an acre. Weight, 60 pounds per bushel. 40c. per pound, postpaid.

ALSYKE CLOVER. A Swedish variety; very hardy; does not heave in winter or spring. This clover is becoming very popular, being very fine as a bee plant, and for hay it is the best of the clover family. Being of a fine growth, stock eat it up clean, and having none of the white fuzz of the common clover, it can be fed to horses without injury to them. Prices furnished on application.

RED, OR JUNE CLOVER. This is the Common or Red Clover, the seed of which is the Clover Seed of commerce, and is the most important and valuable of the clover family for general use. By its judicious use, land that has been exhausted by continued planting of grain can be brought back to fertility. Write us for prices. (See cut.)

ALFALFA, OR LUCERNE CLOVER. Valuable as a forage plant, for light, deep, dry soils, the roots penetrating so deep that it stands severe drouth without injury. Lasts for years when once established, and is fine to plow under as a fertilizer. The favorite clover of the Pacific States, yielding from four to five immense crops annually. Prices on application.

ENGLISH BLUE GRASS.

RED, OR JUNE CLOVER.

KENTUCKY BLUE GRASS.

WHITE DUTCH CLOVER.

ALFALFA CLOVER.

RED TOP.

RED TOP GRASS. This perennial native grass produces, rather late in the season, a reddish purple or a greenish panicle of flowers. Thrives best on low land, where it cuts a good crop. Suitable for pastures on low ground. Sow in September or early spring. $1\frac{1}{2}$ bushels per acre. Write for prices.

ITALIAN RYE GRASS. This variety is similar to the English Rye Grass. It is very nutritious and valuable for pastures, especially for early sheep feeding. Excellent for lawns. Sow forty pounds to the acre. Write for prices.

PERENNIAL RYE GRASS. A very valuable variety for permanent pasture; very nutritious and stock are very fond of it. Succeeds well on almost any kind of soil, but is particularly adapted to moderately moist or irrigated lands. Large quantities are raised in England and nearly all of Europe. It is also largely used for lawns, in conjunction with other grasses. Sow $1\frac{1}{2}$ to 2 bushels per acre, in the spring. Write for prices.

ITALIAN RYE.

JOHNSON GRASS. A perennial rapid grower; long cane like roots; the leaf, stalk and panicle of this grass resemble those of the sugar cane. It grows on any land where corn will grow, and like corn will bear heavy manuring, yielding richly in rich ground. $1\frac{1}{2}$ bushels will sow an acre. Weight, 25 lbs. per bushel. Special prices on application.

SWEET VERNAL GRASS. This Grass yields but a moderate percentage of herbage. It is remarkable for giving out a pleasant, sweet smell during the process of drying. Sow 25 to 30 lbs. to the acre. Weight, 10 lbs. per bushel. Write for prices.

TALL MEADOW OAT GRASS. This produces an abundant supply of foliage, and is valuable for pasture on account of its early and luxuriant growth. It is recommended for hay, and shoots up very quickly after being cut, and produces a thick crop of aftermath, which also makes it valuable as a soiling crop. Sow from thirty to forty pounds to the acre. Weight, twelve pounds per bushel. Write for prices.

SWEET VERNAL.

Twenty pounds per bushel.

BUCKWHEAT

Is a profitable crop, especially when one has bees. Many do not grow it for fear they can not get rid of it. This can be avoided by plowing the ground late in the fall. The seed will sprout and the frost will kill the plants. Sow from $\frac{1}{2}$ bushel to 3 pecks per acre.

JAPANESE. A variety of recent introduction, praised by many. The seed is about twice the size of Silver Hull and is a heavier yielder. Millers do not like it as well as Silver Hull, claiming that it is not as productive in flour. Peck, 50c; bushel, about \$1.50.

SILVER HULL. An improved variety; continues in bloom longer than the common sort, making it very desirable for bee pasture; matures earlier and produces much larger crops. The grain is of a light gray color, is rounder than the common variety and has a much thinner husk. Peck, 50c; bushel, about \$1.50.

COMMON BUCKWHEAT. The well-known black variety. At market price.

BARLEY.

MANSUARY SPRING. A six-rowed Barley, with long, heavy, well-filled heads containing large, plump grains. Straw bright, very strong, and is not apt to lodge, even on the richest lands. Ripens a week to ten days later than the common six-rowed Barley, or about the same time as two-rowed Barley. Yields from 40 to 60 bushels per acre, and is superior for malting. Price, \$1.25 per bushel. Special rates furnished on large orders.

BROOM CORN.

TENNESSEE EVERGREEN. We are headquarters for this seed, and have the best variety in cultivation, and the kind universally grown. Early and productive; brush fine and green. Packet, 5c; pound, 20c, by mail, postpaid; bushel, about \$1.50. Write us for market price before buying.

WILD RICE.

For planting in fish-ponds it is especially desirable, and as an attraction for wild fowl it can not be equalled; also does well along the edges of marshes, and makes fine hay. Sow in the fall or very early spring; will grow in water up to about 8 feet deep, after once sowing will re-seed itself. Packet, 5c; pound, 40c; postpaid.

SUGAR CANE.

We have a large and carefully selected stock of both Amber and Orange. As we get our seed direct from the grower, we know it to be reliable, and growers will do well to order their seed direct from us. Write for special prices.

EARLY AMBER. The best variety; ripens early and is very productive. We bought our stock from a grower who guarantees it pure. Our customers will find this a great advantage. Pound, postpaid, 15c; bushel, \$1.25.

EARLY ORANGE. About two weeks later than Amber, and makes a lighter colored molasses; very productive. Pound, postpaid, 15c; bushel, \$1.25.

KAFFIR CORN.

For a forage plant it is destined to become a valuable acquisition in all sections of the country adapted to dry stuff, for the grain and forage. On very thin and worn lands it yields paying crops even in dry seasons, in which common Indian corn has utterly failed on the same lands. The whole stalk as well as the blades, cures into excellent fodder, and in all stages of its growth is available for green food. Large packet, 10c; lb., 30c, postpaid. Express or freight, lb., 20c; 100 lbs., \$6.00.

KAFFIR CORN.

EARLY AMBER CANE.

CHOICE FLORISTS' FLOWER SEEDS

The following list of Flower Seeds will be found to be the very best that can be had for Florists, and are of the very best quality and grown by the most expert growers of Germany and France:

AURICULA.

Fine Mixed ("Primula auricula"). Umbels of fragrant flowers of many rich colors, $\frac{1}{2}$ foot; packet, 10c.

BEGONIA.

Tuberous Rooted. Single, mixed; packet, 15c.
 " " Double, mixed; packet, 25c.
 " " Striped, very fine; packet, 50c.
International Prize. An unrivalled strain saved from the best German, French and English varieties, being superior in size, form and color; packet, 50c.

CARNATIONS.

Border Carnation. Double, finest mixed ("Non Plus Ultra"), saved from finest seed only; packet, 25c.
Border Carnation—Early Flowering Dwarf Vienna. Double, extra fine, mixed, excellent for cutting; packet, 50c.
Border Carnation—Early Flowering Dwarf Vienna. Double, White, NEW, very fine; packet, 25c.
Border Carnation—Grenadin. 60 to 70 per cent. charming double scarlet flowers, very early, dwarf and compact; packet, 50c.
Perpetual, or Tree Carnation Margaret. Improved strain, 80 per cent. double, rich display of colors; packet, 25c.
Comtesse de Paris. Charming, very dwarf, yellow; packet, 50c.
Hermine. Pure white; packet, 25c.
Yellow Carnation. Very fine; packet, 25c.

CALCEOLARIA.

Gorgeous plants for greenhouse and window decoration; the large, pocket-shaped flowers are borne in the greatest profusion through spring and summer; colors, yellow, maroon, crimson, etc., spotted and blotched in the most unique fashion; $\frac{1}{2}$ feet.

Tigrina. Large flowering, spotted, finest varieties, mixed; 35c.
Grandiflora. Large flowering, self-colored, splendid strain, mixed; flowers not spotted or marked; packet, 25c.
Vesuvius. Deep blood scarlet; the blossoms are of large size and perfectly formed; packet, 50c.
Rugosa, or Bedding Varieties. Mixed; packet, 35c.
Grandiflora Pumila Compacta. Dwarf, self-colored; packet, 25c.
Grandiflora Tigrina Pumila Compacta. Dwarf, diversity of colors, very brilliant; packet, 25c.
Grandiflora Tigris. Self-colored, finest mixed; packet, 25c.
Grandiflora Striata (New). Striped; resembles Bizarre Carnations; packet, 50c.

CINERARIA.

Hybrida or Flowering Varieties.

Magnificent and indispensable flowering plants for spring decoration for the conservatory or window garden. The flowers measure 2 to 3 inches across, are white, blue, violet and crimson shades, covering the plant with a sheet of bloom.

Grandiflora. Large flowering, mixed, from choicest prize varieties, 2 feet; packet, 35c.
Choice Mixed. First quality; packet, 25c.
Double Large Flowering. Mixed; packet, 50c.
New Pyramidal. Plants of a beautiful pyramidal form; flowers borne in immense heads and run all through the various combinations of color usual in a high-class strain; packet, 50c.
Large Flowering Crimson. A rich velvety crimson, flowers of largest size with double row of petals; packet, 35c.

COLEUS.

Plants with richly colored foliage of maroon, green, crimson, yellow, etc. For groups on lawns and ribboning they are indispensable, and also valuable for pot culture. Although perennials they attain perfection from seed the first season; 1 to 3 feet.

Fine Hybrids. Exhibition mixture; packet, 15c.
Fringed Coleus. Unusually thrifty growers, producing extremely large leaves, the edges of which are deeply cut, lacinated and fringed, giving a very unique and graceful effect; the colors, too, are especially fine, embracing combinations of markings entirely new; packet, 35c.

CYCLAMEN.

These are among the most beautiful winter and spring flowering plants for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental. The colors range through shades of pink, crimson, white, spotted, etc. Most of them are, however, delicately fragrant.

Persicum. Finest mixed; packet, 15c.
 " **Album.** Pure white; packet, 25c.
Persicum Giganteum. Mixed; packet, 35c.
 " **Album.** Pure white; packet, 35c.
 " **Atrorubrum.** Dark red; packet, 25c.
 " **Roseum Superbum.** Extra; packet, 25c.
 " **Crimson King.** Beautiful; packet, 35c.

DAHLIA.

Double Varieties.

Although perennials, these will flower freely the same season from seed, producing large double flowers of perfect form, and of rich colors and markings in greatest variety; indispensable for garden decoration; 4 to 6 feet.

Choice Double Mixed. Small flowered or Lilliput, many colors, very fine; packet, 10c.

Juarezii (Cactus Dahlia). Brilliant scarlet double flowers of distinct and remarkable appearance, and worthy of extensive cultivation; packet, 10c.

Single Varieties.

From their grace and beauty are much used for cut flowers; handsome bedding plants, flowering in great profusion in a large variety of color. Seed sown in spring will produce plants that bloom from August until frost; 2 to 4 feet.

New Tom Thumb Dahlias. Little compact bushy plants, only about 12 inches high by 24 inches across. They produce in great abundance flowers of the most unique and exquisite colors and combinations, spotted and striped, margined, ringed, etc., etc.; packet, 15c.

FUCHSIA.

Mixed Colors. Choice double and single sorts of this elegant pot plant; tender perennial, 1 to 2 feet; packet, 15c.

GLOXINIA.

Most charming greenhouse plants, of dwarf habit. Their flowers are produced in greatest profusion, and of the most exquisite and gorgeous colors, many of which are magnificently spotted, mottled and blended; under the commonest culture they bloom continuously for months; 1 ft.

Large Flowering. Very beautiful, choice mixed; packet, 35c.
Scarlet Defiance. Glowing crimson-scarlet, frilled edges; 35c.
Emperor Frederick. Splendid variety with large erect flowers, averaging $3\frac{1}{2}$ inches across. They are of a fiery scarlet color to nearly the base of the throat, while the margin of the petals is occupied by a clearly defined pure white band; packet, 50c.
Emperor William. Dark violet, bordered white, very beautiful, an exact counterpart of the preceding; packet, 50c.

PELARGONIUM "Lady Washington Geranium."

Grand plants for pot culture; colors are rich in the extreme, and beautifully marked; the flowers, an inch or more across, are borne in immense clusters through spring and summer; height, 1 to 2 feet.

Extra Fine Mixed. Packet, 25c.
ODIER. Blotched varieties, splendid, mixed; packet, 25c.
Large Flowered or Show. From the finest mixed; packet, 25c.
Scarlet, Golden and Bronze. Packet, 20c.
Scarlet Double (Zonale Flore Pleno). Fertilized by one of the first growers on the continent; this seed yields a large percentage of very fine double flowers; packet, 25c.

PETUNIA.

Hybrida Mixed. Very fine, rich and effective, first quality; 50c.
Hybrida Countess of Elsmere. Packet, 25c.
Hybrida Inimitable. Striped and blotched, very effective strain; packet, 35c.
Hybrida Intus Aurea. Flowers with yellow throat, very fine; 40c.
Double Large Flowered White (Grandiflora Alba fl. Pleno). Very fine; packet, 50c.
Double Fringed Large Flowered (Grandiflora fimbriata fl. Pleno). Charming double fringed flowers; packet, 50c.

PRIMULA CHINENSIS (Chinese Primrose).

Fine Mixed. Unfringed; packet, 35c.
Fimbriata Rubra. Fringed, red, superb; packet, 35c.
Fimbriata Rubra Magnifica. Splendid novelty; packet, 40c.
Fimbriata Alba. Fringed, white, excellent strain; packet, 30c.
Coerula. Blue fringed, excellent. (Should be kept somewhat warmer than other varieties.) Shy seeders; packet, 40c.
Pulcherrima. White with rose or lilac center, very fine; pkt, 35c.
Striata. Striped, fine; packet, 25c.
Fimbriata Flora Pleno. Extra fine, mixed; packet, 35c.

VERBENA HYBRIDA.

Auriculae Flora Coerulea. Sky-blue, white center; very showy; true from seed; packet, 35c.
Candidissima. With large trusses of flowers of the purest white; packet, 35c.
Defiance. Scarlet, very brilliant; excellent for bedding; pkt, 35c.
Fol. Aureis (Cloth of Gold). New, yellow-leaved, finest mixed; packet, 25c.
Striata. Italian Carnation-like striped; saved from a rich collection; packet, 25c.
Mammoth (Grandiflora). New, large flowered, very fine; pkt, 25c.
Compacta (Erecta) Coccinea. Beautiful; packet, 25c.
Nana. Very dwarf, mixed, splendid novelty; packet, 25c.
Nana Candidissima. Very dwarf, pure white; packet, 25c.

GENERAL LIST

OF CHOICE

FLOWER SEEDS.

IN the following pages the reader will find, alphabetically arranged, as near as space will permit, nearly every known variety of flower seed of any value. Our trade is largely with florists who buy in quantity, and our packages are all put up out of this stock, which guarantees to the amateur equal advantages with the florist. No better stock than ours can be had. As it is impossible to give directions for planting seeds that will be applicable to all soils, situations or seasons, good judgment, discretion and care must be exercised under all circumstances to ensure success.

"It is a great disappointment and vexation to find after you have made all preparations and planted your seeds, to find them worthless, your labor all lost, and probably too late in the season to make a trial of other seeds. The following hints may remind one of the importance of beginning right:

"To raise your flowers, various arts combine,
Study these well, and fancy's flight decline;
If you would have all vivid, vigorous breeds,
Of every kind, plant nothing but good seeds;
Learn to what elements your plants belong,
What is their constitution, weak or strong;

Be their physician, careful of their lives,
And see that every species daily thrives;
These love much air, these on much earth rely,
These, without constant warmth, decay and die,
Supply the wants of each, and they will pay
For all your care through each succeeding day."

SELECTION OF VARIETIES.

As above stated, the success in flower culture depends quite largely upon a judicious selection of varieties. Every variety we offer is, under certain conditions, attractive and desirable, but some of them, while exceedingly beautiful under favorable circumstances, will be most unsatisfactory and little better than weeds under others. So we therefore again urge our friends, as there are so many beautiful varieties that are easily grown, to select from, to study carefully the following pages before ordering, that they may select the sorts best suited to their wants.

SOWING THE SEED.

There are two ways of sowing seeds—the one in the border where the plants are intended to remain; the other in prepared beds, from which they are transplanted to the flower garden or border. Tender annuals and delicate seeds will do better sown under glass, and transplanted to, the garden when the weather becomes warm and settled. A few varieties such as Candytuft, Convolvulus, Delphinium Poppy, etc., are difficult to transplant and should be sown where the plants are to bloom. In sowing, avoid the general error of covering the seeds too deep. After the seeds are sown, water thoroughly and then watch that the ground does not become too dry. About once a day is often enough to sprinkle the seed bed. Too much water will rot the seed, and the watering-can should be used with judgment.

TRANSPLANTING.

Choose a dull, cloudy day for this work. Give the seed-bed a good soaking with water half an hour before taking up the plants. Remove the young plants with a trowel or stout knife and set in permanent beds, pressing the soil firmly around the roots and using water freely. A little shade for a day or two will be necessary if the sun is bright. Keep the soil mellow and free from weeds, and you will be delighted with a brilliant show of flowers.

THE FOLLOWING ABBREVIATIONS OCCUR IN THE FLOWER SEED LIST:

A for **ANNUALS**, that grow, bloom and die the first year from seed.

B for **BIENNIALS**, that bloom the second year from seed and then die; though many, if sown early in the spring, flower the first year.

P for **PERENNIALS**, that usually bloom the second year from seed, and continue to grow and bloom for many years. Some will also bloom the first year if sown early.

H indicates they are **Hardy**, **H H**, **Half Hardy**. **T** indicates that they are **Tender**.

Hardy Annuals, Biennials and Perennials can be sown in the open ground early in the spring if desired, and Biennials and Perennials will not require any protection in winter.

Half Hardy Annuals, Biennials and Perennials can not be sown in open ground until settled warm weather, though they can be sown in the house, if desired, early, and afterwards transplanted. The two latter need to be protected in the winter, or carried over until spring in cold frames or green-houses.

ALYSSUM.

AMARANTHUS, SUNRISE.

ACROCLINEUM.

AMARANTHUS, TRI-COLOR.

ALONSOA.

MASK FLOWER.

ANTIRRHINUM—PLANT.

Abobra Viridiflora. A pretty climber, dark green foliage, small flowers followed by scarlet fruits, 10 ft. H. P. 5c.

Abronia. Charming trailers for vases, rock work, etc., succeeding well in the garden border; bearing large trusses of fragrant flowers. **Arenaria**, lemon yellow, $\frac{3}{4}$ ft., 5c. **Umbellata**, rosy pink, $\frac{3}{4}$ ft. H. A. 5c. **Grandiflora**, rose color. H. H. A. 5c.

Abutilon, Mixed ("Flowering Maple"). Large bell-like flowers, red, white, rose, orange, etc., richly veined; strong growers, flowering continually; suitable for house in winter and garden in summer, 2 to 4 ft. P. 10c.

Acacia, Mixed. Decorative greenhouse shrubs with elegant foliage; flowers yellow, white or red, 3 to 6 ft. P. 10c.

Acanthus Latifolius. An ornamental foliage plant, with large handsome leaves, fine for tropical effects, 3 ft. H. P. 10c.

Achillea Ptarmica fl. pl. Double white flowers, borne profusely, summer and autumn; fine for cutting; useful border plant, 1 to 2 ft. H. P. 10c.

Acroclium. Free summer flowering plants for garden decoration; the flowers dry as "everlastings" for winter bouquets, 1 ft. H. A. **Album**, double pure white, 5c. **Roseum**, bright rose, 5c. **Choice Mixed Colors**, 5c.

Adlumia Cirrhosa. ("Mountain Fringe" or "Allegheny Vine"). Charming climber; feathery foliage, rose colored flowers, 15 ft. H. B. 10c.

Adonis. Ornamental garden plants of easy culture, flowering freely; graceful feathery foliage. **Festivals** ("Flos Adonis"). Crimson, 1 ft. H. A. 5c.

AGERATUM. A mexican flower, of a brush-like appearance, desirable in the garden, and prized for bouquet making. It is well to start the seed under glass, and transplant. The Ageratums are pleasant house plants.

Mexicanum. Lavender blue, 18 in. H. H. A. 5c.

Mexicanum Album. Creamy white, 18 in. H. H. A. 5c.

Little Dorrit. Beautiful azure blue; excellent for bedding. H. H. A. 5c.

Imperial Dwarf Blue. Excellent for ribbon borders, 6 in. H. H. A. 5c.

Imperial Dwarf White. Similar to above, except in color. H. H. A. 5c.

Agrostemma, Mixed ("Rose Champion," "Flos Jovis"), etc. Showy flowers of various colors borne freely, fine for beds, 1 to 2 ft. Mixed, 5c.

Celi-Rosa. Delicate rose, white or bright purple. 5c.

ALONSOA, MASK FLOWER. The Alonsoa is a tender or half-hardy annual. The flowers are small, but of remarkably brilliant colors. H. H. A.

Warczewiczii. Flowers small, bright scarlet, forming pretty spikes; height, 18 in.; set plants 8 in. apart. 5c.

Grandiflora. Large flowers, scarlet, 2 ft. 5c.

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

Alyssum, Sweet (A. Benthami Maritimum). Flowers in white clusters, 6 in. A.; packet, 5c.

Benthami Compactum (Tom Thumb). Of true dwarf compact growth; excellent for borders; white. A.; packet, 5c.

Little Gem. Of dwarf, compact habit, 3 to 5 inches in height, each plant covering a circle 15 to 30 inches in diameter. It begins to bloom when quite small, and the plants are a solid mass of white from spring till late in autumn. A.; packet, 5c.

Saxatile Compactum. Showy golden-yellow flowers; bardy perennial, blooms the first season, 1 ft. 5c.

AMARANTHUS. Plants grown exclusively for their foliage, in late summer or early fall; the glowing effect of their rich foliage is scarcely equaled by any similar class of plants.

Atropurpureus. Blood-red foliage; drooping flour spikes, 2 ft. T. A. 5c.

Henderi. Foliage rosy carmine, orange buff, golden yellow and olive green; a beautiful drooping variety, 2 ft. H. A. 5c.

Tricolor. (Joseph's Coat.) Leaves red, yellow and green, 3 ft. T. A. 5c.

Abyslineus. Splendid as solitary plants on the lawns; color dark red, 3 ft. H. A. 5c.

Caudatus. (Love Lies Dreaming.) Blood-red, drooping, 3 ft. T. A. 5c.

Salicifolius. (Fountain Plant.) Gracefully drooping, willow-shaped leaves, brilliantly banded and tipped with orange, carmine and bronze. T. A. 10c.

Splendens. The finest of its class; leaves of the most brilliant colors. Plants grow upright, the inner foliage is of a dark blackish bronze, tipped with green, outer foliage bright scarlet and gold; very showy and distinct. T. A. 10c.

"Stanley." One of the finest of this showy class of annuals, which produces numerous stalks covered with long, thick panicles of crimson flowers. It commences to bloom shortly after sowing and continues until late in the fall. Height, 15 in. T. A. 10c.

Sunrise. Most brilliant of the family; top of the plant brilliant crimson. H. A. 5c.

Nobilis Pyramidalis. Blood-red, compact, 3 ft. T. A. 5c.

Melanchollicus Ruber. Red foliage, 2 ft. T. A. 5c.

Ammobium Alatum Grandiflorum. Pure white "everlasting" flowers; a fine summer blooming border plant, 2 ft. A. 5c.

Anagallis Grandiflora, Mixed. Lovely dwarf summer flowering plants; effective as edgings and beautiful as pot plants, $\frac{1}{2}$ ft. H. A. 5c.

Anchusa Italica. Intense blue flowers in large panicles; fine hardy plant for permanent situations, 3 ft. H. P. 5c.

Angelonia Grandiflora. Beautiful for pot culture; fine spikes of sweet-scented blue flowers; elegant for beds. P. 10c.

Antigonon Leptopus. Rosy carmine flowers in long spikes; magnificent climber for warm greenhouses, doing well outside in summer. T. P. 10c.

Anthemus Arbica. 10c.

ANTIRRHINUM (Snapdragon). For summer flower beds and borders these half-hardy perennials are very showy, and flower from seed the first season. They grow 2 to 3 feet high, and are masses of flowers. (See cut.)

Tall Mixed Colors. H. P. 5c.

Choice Striped Varieties, Mixed. 5c.

Tom Thumb Varieties, Mixed. Growing only 1 foot high. (See cut.) 5c.

AQUILEGIA—COLUMBINE. The Aquilegia is the old and well known Columbine, of almost every conceivable color, and singular variations of form.

Chrysantha. (Golden Spurred.) A strong grower, forming bushy plants 3 feet high, producing all summer an abundance of bright golden-yellow flowers. H. P. 10c.

Cornelia. Flowers are very large, violet-blue, and inner petals pure white, 2 ft. H. P. 10c.

Olympica. A beautiful, vigorous grower; flowers rich blue, with a white-edged lip, 2 ft. H. P. 10c.

Choice Double Varieties, Mixed. All the rare and choice colors. H. P. 5c.

Choice Single Varieties, Mixed. H. P. 5c.

Glandulosa. 5c. **Skinneri.** 5c.

Aristolochia Sipho ("Dutchman's Pipe Vine"). Rapid, luxuriant hardy climber; large leaves, making dense shade; flowers yellow and brown, mottled and curiously shaped, 30 ft. H. P. 10c.

Asperula Odorata ("Sweet Woodruff"). Very pretty dwarf hardy plant, much esteemed for its delightful odor, which, when wilted, is much like new-mown hay, and when kept among clothes imparts an agreeable perfume to them; flowers white. H. P. 5c.

ASTER...

ASTER.

THE NAME is from *Aster*, a star, in allusion to the shape of the flower-heads. The genus is very large, containing over 200 species, but we offer here only the choicest double sorts. The special attention given of late to the cultivation of the Aster has resulted in the production of many truly magnificent varieties. Among them we may mention the *Victoria*, which produces the most beautiful and perfectly formed flowers, and is also the best for pot culture; the *Triumph*, deep scarlet and white, are very effective for bedding or pot culture. For cutting and bunching the long-stalked, perfectly globular flowers of the *Jewel* are especially desirable. The *Truffaut* class is remarkable for its large incurved flowers and the brightness of the colors. The *Washington* varieties have extra large, perfectly formed flowers, resembling somewhat a double *Zinnia*. *Imbricated Pompon* are very handsome, and most suitable for bouquets. In this latitude Asters should be sown from the middle of March to the first part of May, on a spent hot-bed or in pots or shallow boxes, in a frame or in the house. When an inch high they should be transplanted into fine soil spread over a discarded hot-bed, from whence they can be bedded out when three or four inches high. This should be

done before or during showery weather. Asters do finely sown in the open ground from the middle to the last of May. The only objection to this mode is their late and short duration of flowering. They can also be grown in pots successfully. Use fine and rich soil, and keep well watered. All H. H. A.

Chrysanthemum-flowered—	Height, ft.	Victoria—	Height, ft.	Large Rose-flowered—	Height, ft.
Dwarf White	Packet, 5c. 1	Light Blue	Packet, 5c.	Dark Scarlet	Packet, 5c.
“ Rose	“ 5c.	Mixed	“ 5c.	Mixed	“ 5c.
“ Light Blue	“ 5c.	Victoria Dwarf—		Triumph—	
“ Mixed	“ 5c.	White	Packet, 5c. 1	Dark Scarlet	Packet, 5c.
Tall Mixed	“ 5c. 1½	Rose	“ 5c.	Dark Scarlet and White	“ 5c.
Truffaut's Peony Perfection—		Mixed	“ 5c.	Mignon—White	“ 5c.
Snow White	Packet, 5c.	Shakespeare—White	Packet, 5c. 1½	Snowball	“ 5c.
Crimson	“ 5c.	Crimson	“ 5c.	Dwarf Queen—White	“ 5c. ¾
Dark Blood Red	“ 5c.	Dark Blue	“ 5c.	Lilliput-flowered—White	“ 5c.
Striped	“ 5c.	Mixed	“ 5c.	Pyramidal	Mixed; packet, 5c. 1½
Dark Blue	“ 5c.	Comet—Rose	Packet, 5c.	Crown	“ 5c. 1
Light Blue	“ 5c.	Rose and White	“ 5c.	Non Plus Ultra	“ 5c.
Deep Mauve	“ 5c.	Light Blue	“ 5c.	Betteridge's Quilled	“ 5c. 1½
Mixed	“ 5c.	Snow White	“ 5c.	Queen of the Market	“ 5c.
Washington—White	Packet, 5c. 2	Mixed	“ 5c.	Victoria Needle	“ 5c. 1
Crimson	“ 5c.	Imbricated Pompon—White, Packet, 5c.		Gollath	“ 5c. 1½
Peach Blossom, color peach,	“ 5c.	Rose	“ 5c.	Giant Emperor	“ 5c.
Light Blue	“ 5c.	Sky Blue	“ 5c.	Quilled, or China	“ 5c.
Mixed	“ 5c.	“ Mourning Aster,” dark,	“ 5c.	Perennial	“ 5c. 1 2
Victoria—White	Packet, 5c. 1½	Mixed	“ 5c.		
Jewel Apple Blossom, li. pink,	“ 5c.	Bouquet Dwarf—Crimson	Packet, 5c. 1		
Peach Blossom, light peach,	“ 5c.	White	“ 5c.		
Dark scarlet	“ 5c.	Mixed	“ 5c.

DOUBLE BALSAM.

BROWALLIA.

REX BEGONIA.

BALSAM.

One of the most popular and the most beautiful of our half-hardy annuals, and with rich soil and good culture very few flowers will afford more satisfaction. Sow in a frame or sheltered bed in the garden, in the spring, as soon as the weather is rather warm. Transplant when the third leaves have made a little growth, setting the plants ten or twelve inches apart. When the side branches appear, pinch off all but three or four, and pinch out the center shoot. Those left will then grow very strong, and the flowers will not be concealed by the foliage.

DOUBLE IMPROVED CAMELIA FLOWERED. The Camelia Flowered Balsams are undoubtedly the most perfect in form and largest in flower of any known variety. They are used almost exclusively by florists. Our illustration gives a true likeness of a well-developed flower. H. H. A.

White,	Packet, 10c	Pink,	Packet, 10c
Lemon,	10c	Scarlet,	10c
Choice Mixed,	10c	Dwarf Double Mixed,	10c

DOUBLE WHITE PERFECTION. A special strain of perfectly double, round, large blossoms of great solidity, and almost as useful to florists as the Camelia. H. H. A. 10c.

ROSE-FLOWERED. Very large flowered, double, and perfectly formed flowers; finest colors mixed. H. H. A. 5c.

SOLFERINA. Flowers double, beautifully striped and streaked with lilac and scarlet. H. H. A. 5c.

VICTORIA. Satin white, spotted with scarlet. H. H. A. 5c.

CARNATION STRIPED. Very showy and attractive, but are not quite so double as the Camelia flowers. Choice colors mixed. H. H. A. 5c.

BELLIS, OR DOUBLE DAISY.

The poet's favorite; very popular flowers.

LONGFELLOW. This variety comes true from seed. It is of unusual size and has very double dark rose flowers. H. A. 10c.

SNOWBALL. A large and very double pure white Daisy of the longfellow type. The flowers are borne on long stems and are excellent for cutting. H. A. 10c.

WHITE. Double flowers; valuable for florists; three inches. H. A. 5c.

RED. Double flowers; very pretty. H. A. 5c.

RED CROWN. A charming variety. H. A. 5c.

MIXED. All the choicest colors. H. A. 5c.

BRACHYCOME.

(Swan River Daisy.)

For edgings. Should be started in hot bed.

IBERIDIFOLIA. Mixed. Light blue and white; 6 inches. H. H. A. 5c.

ALBA. The flowers are star-shaped, white. Very pretty. H. H. A. 5c.

BRACHYCOME. (Swan River Daisy.)

BALLOON VINE. (Love in a Puff.)

A rapid growing plant; succeeds best in a light soil and warm situation; flowers white. H. H. A. 5 feet.

CARDIOSPERMUM HALICACABUM. 5c.

BOCCONIA.

A beautiful, effective plant for single specimens or groups on lawns. Foliage white on the under side, and spikes of cream-colored flowers from two to three feet long. H. P. 5 feet.

JAPONICA. H. P. 10c.

BEGONIA.

Plants of great value for summer decoration or winter gardening. To secure the best results they should be planted as soon as the ground becomes warm. They are covered the whole summer with bright and elegant drooping flowers, blooming the first season from seed if sown in February or March in a temperature of 60 degrees. For winter and spring blooming sow from August to October. Tubers must be kept from frost in dry sand.

TUBEROUS ROOTED, SINGLE. Finest mixed. T. P. 10c.

TUBEROUS ROOTED, DOUBLE. Finest mixed. T. P. 15c.

ROEZLI. Seeds sown in April make strong plants by September. The flowers appear in October, resembling an open pæony. 15c.

SCHARIFFIANA. A new species from Brazil; thick, velvety leaves of emerald green color on the surface and purplish red underneath. The flowers are large and pure white. 25c.

SCHMIDTI. Flowers white, slightly tinged with pink, contrasting finely with the dark green foliage. Its dwarf, branching globe-shaped habit makes it a most desirable plant, being literally covered with flowers from May until November; blooms all winter in the greenhouse. 25c.

REX HYBRIDA, MIXED. Beautiful varieties of the Rex class, with handsome variegated foliage; choice mixed; 6 inches. 15c.

BROWALLIA.

Handsome annual, with blue or white flowers completely studding the bushy plants during the whole summer; fine for garden beds in summer or pot culture in winter; 1½ foot. H. H. A.

ELATA. Blue. 5c.

ALBA. White. 5c.

ROEZII. White and blue. 5c.

MIXED. Choicest colors. 5c.

BRYONOPSIS. A beautiful summer climber, with palmate leaves; its yellow flowers are followed by pretty, cherry-like, green fruits, which change to bright scarlet marbled with white; 10 ft. H. A. 5c.

BARTONIA.

Producing showy flowers above its gray and downy thistle-like foliage, which are exceedingly brilliant in the sunshine. Sow where it is to remain, as it does not bear transplanting well. H. 2 feet.

AUREA. Large golden yellow. 5c.

CELOSIA, OR COCKSCOMB.

Cacalia, Mixed. ("Tassel Flowers," "Flora's Paint Brush," etc.) Very pretty summer-flowering garden plant; prized for cutting, 1½ ft. H. A. 5c.

CELOSIA, or Cockscomb.

Free blooming, graceful plants, growing best in rather light soil, not too rich; producing spikes of beautiful feathery and comb-shaped flowers; grown in pots, they are fine for the greenhouse or conservatory. The spiked varieties are fine for cutting and drying for winter bouquets, which should be done when in full bloom and before they fade.

President Thiers. Finest of all Cockscombs. (See cut.) We have seen specimens eighteen inches long and ten inches wide, of the most brilliant deep crimson. Should be grown in good soil. Height, 18 to 24 inches. H. H. A. 10c.

New Giant Empress. Combs are very large, bright purple; foliage dark, very pretty. H. H. A. 5c.

Scarlet Japan. Combs large, brilliant scarlet, 3 ft. H. H. A. 5c.

Sulphur. Light yellow combs, 1 ft. H. H. A. 5c.

Reid's Perfection. A beautiful variety, with feathered plumes of rich magenta red. H. H. A. 10c.

Golden Featherhead. The plant grows three feet high, and the main stem puts forth thirty to thirty-five branches, each crowned with a magnificent feathery flower head of a bright orange color. H. H. A. 10c.

Feathered Varieties, Mixed. Our Acme mixture of feathered varieties will give excellent satisfaction. H. H. A. 5c.

Acme Mixture, Tall Varieties. This mixture contains all the tall-growing varieties. H. H. A. 5c.

Acme Mixture, Dwarf Varieties. All the choicest dwarf varieties mixed. H. H. A. 5c.

Calandrinia Grandiflora. Very beautiful dwarf-growing annual for the flower garden. In the sunshine the large rose-colored flowers expand into a perfect blaze of beauty, 1 ft. H. A. 5c.

CALCEOLARIA.

An ornamental plant, producing a mass of beautiful pocket-like flowers early in the spring, and a universal favorite for decorating the greenhouse or conservatory.

Hybrida Grandiflora. Tall, mixed. Large flowering, robust and very floriferous, being completely covered with beautiful, rich, self-colored flowers; saved from a choice collection; all colors, 20 in. 25c.

Centranthus. Choice mixed colors. 5c.

Cosmos. Choice mixed colors. 5c.

Coleus. Finest hybrida mixed. 15c.

Calendula Pot Marigold

A very showy free-flowering genus of plants producing a very pretty effect in beds or mixed borders, and growing freely in almost any soil. Hardy annuals. Seed may be sown where the plants are to bloom, or in a seed bed. Set 8 or 10 inches apart.

Meteor. One of the very choicest of the Pot Marigolds, very double, the petals having a creamy center, edged with orange-yellow. H. A. 5c.

Officinalis. Pot Marigold. H. A. 5c.

Pongel Fl. Pl. Pure white, one foot high. H. A. 5c.

CAMPANULA.

CALIRRHOE.

Prince of Orange. This novelty surpasses in beauty the well known popular Calendula Meteor; the stripes around each petal are of a deep orange color, making a brilliant appearance. H. A. 10c.

Suffruticosa. Grows in tufts twenty to twenty-four inches in height; the flowers are produced on long, thin flower stalks, are of a bright yellow color, and expand progressively, the terminal ones opening first. They flower abundantly and are of easy cultivation. H. A. 10c.

Double Large Flowered. Flowers of considerable size and very double. The outer florets are slightly imbricated, while those of the center are in-curved. Dark orange-red. H. A. 10c.

CALIRRHOE.

An elegant genus of plants, strongly resembling the scarlet Linum. Commences to bloom when about six inches high, and presents a mass of flowers during the entire summer.

Pedatal. Crimson, with white edge, 2 ft. H. A. 5c.

CAMPANULA. (Canterbury Bell.)

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

Pyramidalis, Mixed. A grand sort, known as the "Pyramidal Bell Flower." Colors blue or white. Plants grow about four feet high of elegant pyramidal form, bearing thousands of exquisite bell-shaped flowers. It is a grand sort for pot culture, flowering in the greenhouse in winter. 5c.

Media, Single, White. (Canterbury Bell.) Beautiful, large, bell-shaped flowers; effective plants for border or pot culture, 2½ ft. H. B. 5c.

Media, Double, White. Flowers double, pure white, 2½ ft. H. B. 5c.

Media, Double, Blue. Light blue in color, 2½ ft. H. B. 5c.

Cup and Saucer. (Media Calycanthema.) This is one of the finest varieties of Campanula, producing plants with white and blue flowers resembling cup and saucer. Mixed. 10c.

Calycanthema. (Pink Cup and Saucer.) This new type is very effective; the calyx is of same color as the corolla. H. B. 10c.

Mixed. Single and double. Each, 5c.

CENTAUREA.

Fine for ribbon borders and edgings of beds. The "Victoria" is a new miniature corn-bottle; very fine foliage.

Gymnocarpa. (Dusty Miller.) White; 1 foot; 10c.

Cyanus. (Corn-flower.) Blue, 1½ ft. H. A. 5c.

Emperor William. Blue; H. A. 5c.

Victoria Dwarf Compact. Blue; H. A.; ¾ ft.; 10c.

CARNATION.

SEMPERVIRENS. White. 1 ft. Packet, 10c

CENTRANTHUS, MIXED. Bushy garden annual, with large heads of red, pink or white flowers, 1 foot. H. A. Packet, 5c.

CINERARIA. Hybrid or Flowering Varieties. Magnificent and indispensable flowering plants for spring decoration for the conservatory or window garden. The flowers measure 2 to 3 inches across, are of white, blue, violet and crimson shades, covering the plant with a sheet of bloom.

Large Flowering, Mixed. From choicest prime varieties. 2 ft. 25c.

Good Mixed. Packet, 15c.

Double Large Flowering, Mixed. Packet, 25c.

Clarkia. Charming annuals for flower beds. The flowers of rose, white, red, purple, etc., borne in profusion during the summer.

Single, Mixed. Many sorts. 1 to 2 feet. Packet, 5c.

Double, Mixed. Including many sorts. 1 to 2 feet. Pkt., 5c.

Cilanthus Dampieri. ("Australian Glory Pea.") One of the most beautiful plants grown for either the greenhouse or border; the flowers of scarlet blotched with black, are borne in gorgeous clusters; tender shrubby trailer; succeeds best when treated as an annual; must not be transplanted. T. P. Packet, 10c.

COBAEA SCANDENS. Elegant, rapid-growing climbers, attaining a height of 20 to 30 feet. Can be grown in the garden in summer, or in the greenhouse or conservatory in winter. Their luxuriance renders them particularly desirable for covering arbors, walls, etc., flowers large and bell-shaped.

Scandens. Purplish lilac. T. A. 10c.

Alba. White. T. A. 10c.

Colx Lachrymæ. ("Job's Tears.") A perennial succeeding as an annual. H. P. 5c.

Collinsia, Mixed Colors. Free flowering, summer blooming annuals of great beauty, for massing and mixed flower borders; great variety of color, white, purple and crimson predominating, 1 to 2 ft. H. A. 5c.

CYCLAMEN. Among the most beautiful winter and spring flowering plants for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental. The colors range through shades of pink, crimson, white, spotted, etc. Most of them are, moreover, delicately fragrant.

Persicum. Finest Mixed. Packet, 10c.

OYPRESS VINE. (Ipomœa Quamoclit.) Very handsome climber, heart-shaped leaved, foliage light and graceful; flowers brilliant, excellent for trellises, walls, etc.

White, Pink and Crimson. Each, 5c.

Mixed. All the choicest colors. 5c.

CONVOLVULUS. One of the most free-flowering and rapid-growing vines in cultivation, thriving in almost any situation; the beauty and delicacy of their brilliant colors are unsurpassed. H. A. 15 ft.

Major. All colors, mixed. (Morning Glory.) 5c.

Minor. All colors mixed. (Dwarf Morning Glory.) Packet, 5c.

Coreopsis Grandiflora. Packet, 10c.

COSMOS. The plants grow 4 to 6 feet high and are literally covered in the autumn with large single dahlia-like flowers, ranging through shades of rose, purple, white, etc.; splendid for cutting purposes. Feathery foliage, annual.

Large Flowering. Crimson. Packet, 10c.

Large Flowering. White Pearl. Beautiful snow white. Packet, 10c.

Large Flowering. Pink. Packet, 10c.

Large Flowering. Mixed Colors. Packet, 10c.

Cucumis Flexuosus. ("Snake Cucumber.") Rapid growing annual climber, with curious fruits 3 feet long, which, when allowed to fully ripen, can be kept as curiosities. 6 feet. H. A. Packet, 5c.

Candytuft.

Dwarf annuals, flowering profusely throughout the whole season; great favorites for beds, edgings, pots and borders; the plants are very fairly covered with blossoms, and of the easiest culture; 12 inches high.

NEW LARGE FLOWERING ROSE. A magnificent Candytuft, bearing immense umbels of exquisite rosy flesh-colored flowers so abundantly as to hide the plant. See cut. Packet, 10c.

EMPRESS. A beautiful, pure white variety, bearing candelabra-shaped branches, each producing a large truss of flowers, presenting a perfect pyramid of bloom throughout the summer. 10c.

Carmine, Packet, . 5c

White Rocket, Pkt., 5c

Mixed Colors, Pkt., 5c

White, packet, . 5c

Purple, Packet, . 5c

Crimson, Packet, . 5c

White Fragrant, Pkt., 5c

TOM THUMB CANDYTUFT. Bushy little plants only 4 to 6 inches high; splendid for edgings.

Tom Thumb, White, Pkt., 10c

Tom Thumb, Purple, Pkt., 10c

" " Rose, Pkt., 10c

" " Mixed Colors, Pkt., 10c

CANDYTUFT, HARDY. Handsome, compact-growing hardy perennial plants, admirably adapted for permanent front rows of borders or for low clumps or beds; very valuable for early decoration.

GIBRALTICA. Showy, large-growing, red, rose and white. 1 to 2 ft. Packet, 10c

riety of color, white, purple and crimson predominating, 1 to 2 ft. H. A. 5c.

CARNATION. Carnations are general favorites for their delicious fragrance and richness of colors. The seed we offer has been imported from the best sources in Europe and will produce many splendid novelties in double and semi-double flowers. Protect during the winter. H. H. P. 1½ feet.

The Marguerite class of Carnations are exceedingly popular on account of their commencing to bloom in the summer from early spring-sown seed and the profusion of bloom which continues until frost. All colors mixed, 10c.

Hermine. Flowers double, pure white. Packet, 25 seeds, 10c.

Dwarf Vienna. The best garden sort, which produces a large percentage of double, very sweet-scented flowers, in the largest variety of colors. With a light protection of straw they will stand through the winter. H. H. P. 10c.

Extra Choice Mixed. Seed saved from a choice collection of flowers, and will produce splendid varieties. 10c.

CLEMATIS. Rapid growing climbers, fine for arbors and verandas. The small varieties flower in clusters and are very fragrant; the large flowering varieties are very handsome and are continually in bloom. Soak the seed in warm water for twenty-four hours before sowing. H. P. 15 feet.

Jackmani. A mixture of choice hybrids. 10c.

Double Hybrid Mixed. Saved from a choice collection. 15c.

CUPHEA-CIGAR PLANT. Bears curious blossoms, somewhat resembling a lighted cigar. Pretty for bedding purposes and for house culture: very ornamental. 1 foot. H. H. A.

Purpurea. Mixed. 5c.

Platycentra. Bright scarlet. 10c.

Roetzli. Of pyramidal habit, vermillion and orange. 10c.

CLEMATIS.

CINERARIA HYBRIDA.

DIANTHUS.

DIANTHUS OR PINKS.

EVERYONE ADMIRES THEM.

Japan and China Pinks are among the most useful and brilliant of our garden flowers. The delicacy and richness of the tints, combined with the delightful fragrance of many of the species, make them general favorites. Plants of the tall sorts are from 12 to 15 inches in height; the dwarf make low, compact plants. Seed may be sown in the spring, under glass or in a seed bed, and set from 6 to 8 inches apart. H. A.

DOUBLE ANNUAL DIANTHUS.

Chinensis fl. pl. Mixed colors; double China or Indian Pink; 1 foot; packet, 5c.

Heddewigii fl. pl. Mixed colors; double Japan Pink; large flowers; packet, 5c.

Dwarf Copper-Red. A very desirable variety; copper-red, a novel and effective color; plant dwarf, compact and branchy; flowers very double and profuse; packet, 10c.

Imperialis Rubro-striata fl. pl. A very beautiful variety; large double flowers of rich blood-red ground color, irregularly striped and splashed with white and pink—differing from other striped varieties—the ground colors of which are white; packet, 10c.

Laciniatus fl. pl. Mixed colors; large double fringed flowers; packet, 5c.

Double Diadem. Mixed colors; splendid large double flowers of many colors, each hieroglyphically edged and marbled in the most charming fashion; 5c.

Double Snowflake. Pure white; large double fringed flowers of perfect form; packet, 10c.

Fireball. Densely double flowers of large size and of marvelously rich and brilliant velvety red; packet, 10c.

Double Mixed Japan. H. A.; 5c.

Double White Japan. Valuable for bouquets; H. A.; 10c;

Double Fringed Japan. Beautifully fringed edges; various colors mixed; packet, 5c.

Mourning Cloak. Very double, large flowers; pure white; H. A.; packet, 10c.

Double Imperial. Double variegated, mixed colors; packet, 5c.

SINGLE ANNUAL DIANTHUS.

Flowers very large, 2 inches and over across and freely produced, and of the richest colors and finely fringed.

Heddewigii. Mixed colors; single Japan Pinks. A magnificent strain of pinks, the flowers averaging 2 to 3 inches across, broad and round, and of many exquisite colors; blotched, splashed, spotted in indescribable confusion; packet, 5c.

Little Gem, or The Bride. It forms a plant only 6 inches high, which is almost smothered with charming flowers; color, an exquisite combination of wine red suffused and veined with a rosy carmine and broadly margined with white; packet, 10c.

Showflake. Pure snow-white flowers of large size, exquisitely fringed; packet, 5c.

Eastern Queen. Immense single flowers, beautifully fringed, marbled and suffused with carmine rose, mauve and lilac; 5c.

Crimson Belle. Magnificent large single fringed flowers of lustrous velvety crimson; packet, 5c.

Laciniatus. Mixed colors; finest single fringed sorts; 5c.

HARDY DIANTHUS OR PINKS.

Highly valued for the great beauty and fragrance of their flowers. These make splendid bushy plants, from 1 to 2 feet high, unrivaled for permanent beds and borders.

Gardnerianus fl. pl. Mixed. (*Double Hardy Garden Pink.*) Large fringed flowers; packet, 5c.

Plumarius fl. pl. Mixed. (*Double Peasant's-eye Pink.*) Double fringed flowers, fragrant and of white, crimson or purple shades, spotted and variegated, 9 to 12 inches high; packet, 10c.

Scoticus. Mixed. (*Scotch Paisley Pink.*) Packet, 15c.

DIGITALIS.

ESCHSCHOLTZIA.

DELPHINIUM.

ERYSIMUM.

GLOBE AMARANTH.

GODETIA.

DATURA. Strong-growing plants, often known as "Angel's Trumpets." Large showy flowers, suitable for borders, 3 ft. H. A. 5c.
Fatouosa Alba Pleno. Flowers pure white and double; hose in hose. 5c.

Mixed. Choice Colors. 5c.

Wrightii. Large white and lilac flowers. 5c.

Huberiana Fl. Pleno. Fine double mixed. 5c.

DELPHINIUM. (Larkspur.) Popular annuals for summer garden decoration; the splendid flowers are of varied colors and are borne on long spikes.

Dwarf Rocket. Double, mixed colors, 1 ft. H. A. 5c.

Tall Rocket. Double, mixed colors, 2½ ft. H. A. 5c.

DELPHINIUM BRUNONIANUM. ("New Musk-scented Larkspur.") Flowers one to two inches across; light blue and purple, with a black center emitting a powerful musky odor. Plant bushy, six to twelve inches high. H. P. 15c.

Grandiflorum Flore Pleno. Flowers in long spikes, very double and of rare beauty for cutting. Charming colors, ranging through shades of blue from porcelain and white to violet. H. P. 10c.

Zalil. ("Hardy Yellow Larkspur.") Sulphur yellow, plant of branching habits, bearing spikes of forty to fifty blossoms, each one inch in diameter, flowering from June until August, 3 to 4 ft. H. P. 10c.

DIGITALIS. ("Foxglove," "Witches' finger.") Hardy plants of the easiest culture; long spikes of large showy flowers, ranging through shade of purple, white, rose, yellow; some beautifully spotted, 3 to 5 ft.

Mixed Colors. 5c.

Maculata Superba. ("Ivory.") Spotted varieties, mixed. 5c.

Monstrosa. Mixed. Long spike of many flowers, surmounted with one enormous flower; novel and beautiful. 5c.

Purpurea Alba. H. P. 5c.

DOLICHOS. The Egyptian or Hyacinth Bean; annual climbing plants of rapid growth, bearing large clusters of showy flowers, 10 ft. **Mixed Colors.** H. A. 5c.

ESCHSCHOLTZIA. ("California Poppy.") A very showy class of hardy summer annuals, of different shades of yellow and creamy white; a little difficult to transplant. About a foot high. Set about ten inches apart.

Mandarin. The inner side of the petals is of a rich crimson, and the exterior orange-crimson; a beautiful variety, and should be largely grown. H. A. 5c.

California Alba. Produces a large double white flower of great beauty. H. A. 5c.

Rose Cardinal. Pretty, deep carmine flowers, which remain in bloom for a long time. H. A. 5c. **Mixed.** All the choicest colors. 5c.

ECHINO CYSTIS LOBATA. ("Climbing Wild Cucumber.") A rapid, luxuriant-growing climber, very useful for quick effects, 30 to 50 ft. H. A. 10c.

EUCALYPTUS GLOBULUS. ("Fever and Ague Tree.") A rapid growing foliage plant, of interest in sub-tropical gardening, 3 to 6 ft. 5c.

EUPATORIUM. A very pretty herbaceous hardy perennial plant, blooming the first season from seed, producing clusters of snowy-white flowers; fine for cutting and bouquets, 1½ ft. **Frazeri.** 10c.

EUPHORBIA. ("Snow on the Mountain.") A showy border plant, with foliage veined and margined with white; a native of the Western States; very attractive, 5c.

EUPHORBIA HETEROPHYLLA. ("Annual Poinsettia," "Mexican Fire Plant," or "Fire on the Mountain.") An annual bushy plant, with highly ornamental leaves which, in summer and autumn, become blazed with a darker fiery scarlet, so that only a tip of green is left. Also valuable as a pot plant, 3 to 4 ft. 10c.

FENZLIA DIANTHIFLORA. A charming dwarf annual, forming dense tufts, covered with purple and yellow flowers; suitable for edgings, ¼ ft. H. A. 10c.

GAILLARDIA GRANDIFLORA. Exceedingly beautiful annuals, making very showy plants, one to two feet high, for the flower garden. Grown in masses they are especially effective; large flowers, two or three inches across, produced from early summer until frost; unrivaled for cutting.

Amblyodon. Rich blood-red. 5c.

Grandiflora. Mixed varieties. 5c.

Lorenziana, or Double Flowering. Large round heads, composed of thirty to fifty flowers of orange, claret, amaranth, sulphur, etc. 5c.

Single Flowered Varieties. Mixed. 5c.

GILIA. Very pretty dwarf plants; early, free blooming, fine for massing and rock-work, 1 ft. H. A. **Mixed.** All varieties and colors. 5c.

Glaucium Luteum. ("Horned Poppy.") Silver leaved hardy perennial plants with remarkably bright yellow flowers produced in great abundance all summer; very effective border plant, 1 to 2 ft. H. P. 5c.

GLOBE AMARANTH. ("Bachelor's Buttons") and the "Amaranth" of the poets. They are annuals, forming bushy plants about two feet high, and bearing sometimes several hundred flowers of purple, white, striped, etc. Very ornamental as summer-blooming plants, and indispensable as "Everlastings."

Alba. 5c.

Dwarf Red. (Nana Compacta Rubra.) 5c.

Dwarf White. (Nana Compacta Alba.) 5c.

Dwarf Flesh. (Nana Compacta Carneae.) 5c.

Mixed Colors. 5c.

Nana Compacta. Mixed. Pyramidal plants, only a few inches high, one mass of flowers; pretty for edgings or pots. 5c.

GODETIA. A very attractive hardy annual, deserving more extensive cultivation; profuse flowering plants, growing in any garden soil. All colors, 1 ft. 5c.

Duchess of Albany. Flowers of a glossy satin white, produced in great profusion, 12 in. 5c.

Bijou. Flowers splended white, with a dark rose spot; not over six inches high, forming carpet-like bushes of twelve inches and over in diameter, bearing 200 to 300 flowers to a plant. 5c.

Lady Satin Rose. A most magnificent sort, unequalled for brilliancy and richness of color. The flowers, which are produced in remarkable abundance, are of a brilliant deep rosy pink, the surface shining like satin. 5c.

The Bride. White, with crimson center. 5c.

Fairy Queen. A most charming variety, with large pure white flowers, bordered with satin rose and beautifully spotted with carmine. 10c.

White Pearl. 5c.

Mixed. All the above varieties. 5c.

DOUBLE HOLLYHOCK.

LYNCHNIS.

LEPTOSIPHON.

HERCULES CLUB GOURD.

GOURDS.

Gourds are a vigorous class of plants with curiously formed and strangely colored fruit. The forms may be wonderfully varied by tying strings around the young fruit, or by enclosing same in a carved mold while growing, thus stamping on its surface any desired figure or letters. It is necessary that the seed should be planted early, as it requires a whole season to mature some of the varieties. Very desirable for covering old fences, stumps, arbors, etc. T. A., 15 to 20 ft.

Large Ornamental Sorts.

Packet, 5c

Bishop's Mitre.	Orange.	Clava Hercules (Hercules' Club).
"	White.	Corsican, or Dish.
"	White, green	Powderhorn.
Bottle.	(striped).	Siphon, or Dipper.
Turk's Turban.	Red.	
"	Chamois, red striped.	
"	Chili, spotted and striped, new.	
"	Green.	
"	White, red striped.	
"	Mixed.	

Fine Mixed Large Ornamental Sorts. Packet, 5c.

Small Ornamental Sorts.

Packet, 5c.

- Apple, three sorts. Gooseberry, the smallest. Lemon or Orange.
 Pear-Shaped. Green, white striped.
 Pyriformis. Small pear, three sorts.
 Fine Mixture of Small Ornamental Sorts. Packet, 5c.

GLOXINIA.

Most charming greenhouse plants, of dwarf habit. Their flowers are produced in greatest profusion and of the most exquisite and gorgeous colors, many of which are magnificently spotted, mottled and blended. Under the commonest culture they bloom continuously for months. T. P.; 1 foot.

LARGE FLOWERING. Choice mixed: packet, 20c.

SCARLET DEFIANCE. Glowing crimson-scarlet, frilled edges; packet, 25c.

EMPEROR FREDERICK. Vivid scarlet, with clear white band; packet, 25c.

HELIANTHUS (Dahlia Sunflower).

Remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect among shrubbery and for screens. The seed is also good for feeding poultry. H. A.

OSCAR WILDE. Single, bright golden yellow, while the center of the flower is black; 4 feet; 5c.

NANUS. Flowers very double, 5 to 7 inches in diameter, and of a golden color; 2½ feet; 5c.

GLOBOSUS FISTULOSUS. Flowers very large, globular and double, of rich saffron color; 6 ft.; 5c.

SILVER-LEAVED. Flowers numerous, single, with black center. The plant is covered with a dense, silky-white felt, hence its name. 6 ft.; 5c.

MINIATURE. Flowers single, bright yellow, with dark center. Plants are dwarf and bushy, very free blooming, with small, fine foliage; 5c.

MACROPHYLUS GIGANTEUS. Flowers single and very large; 8 to 10 feet; 5c.

MIXED. All the above varieties mixed; 5c.

SUGAR TROUGH GOURD.

HELIPTERUM SANFORDI.

A very desirable "everlasting." Pretty annual, producing large clusters of yellow flowers; 1 foot. H. A.; 5c.

HIBISCUS ("Marsh Mallows").

Strong-growing plants, of very easy culture and exceedingly showy, the large cup-shaped flowers frequently measuring 6 inches across.

AFRICANUS. Robust-growing annual, bearing showy flowers 3 to 4 inches across, of creamy yellow with purple center; 2 feet; H. A.; packet, 5c.

HOLLYHOCKS.

Though not new are still a general favorite, and no garden is complete without them, and this splendid plant, from its stately growth and the varied colors of its magnificent large spikes of flowers, may justly claim a place in every large garden or pleasure ground. Our seed has been saved from the best named varieties. Seed sown in June and July will flower the following summer. H. P.

DOUBLE WHITE. Extra strain of perfectly double pure white flowers; 5c.

DOUBLE PINK. Very fine; 5c.

CRIMSON. Double, striking; 5c.

SALMON. Double, bright salmon color; 5c.

YELLOW. Double, bright canary yellow; 5c.

MAROON. Double, dark maroon color; 5c.

MIXED. From choicest named sorts; 5c. (See cnt.)

HONESTY ("Satin Flower" or "Moonwort"). A hardy biennial of pyramidal form; flowers purple, followed by the transparent silvery seed pods so prized for winter bouquets; 2 feet.

WHITE, 5c. CRIMSON, 5c. MIXED, 5c.

HONEYSUCKLE (*Hedysarum Coronarium*). A vigorous climber; very fragrant.

SCARLET. Packet, 10c. WHITE. Packet, 10c.

HUMEA. A handsome decorative plant for pots or garden, producing drooping pyramids of ruby-red, grass-like florets.

ELEGANS. Packet, 5c. H. H. B.; 8 feet.

HUMULUS JAPONICUS.

("Japan Hop.")

Rapid summer climber, in three or four weeks' time attaining a height of 20 to 30 feet, resembling the common hop, but, being an annual, attains full perfection the first season. The foliage is luxuriant, making a dense covering. It is one of the best plants for covering verandas, trellises, etc.; heat, drouth and insects do not trouble it. H. A.; 5c.

JAPONICUS, fol. var. ("Leopard-leaved Hop"). A strikingly beautiful variety of the above; the leaves of rich green are blotched and marked with white and gray. H. A.; 10c.

LOBELIA.

IBERIS.

GIBALTARICA HYBRIDA. 10c.

LAGASCAR. 10c.

JUCUNDA. 10c.

SEMPERVIRENS. 10c.

ICE PLANT. (MESEMBRYANTHEMUM.) Pretty summer trailing annual for vases and rock-work, leaves covered with ice-like drops, ½ ft. H. A. 5c.

IMPATIENS. (Zanzibar or Sultan's Balsam.) Most beautiful and useful flowering plant, producing waxy bright flowers almost continually, winter and summer; tender perennial, 1 ft.

SULTAN. Rose colored. 10c.

IPOMŒAS.

The Moon Flower, Dawn Flower, etc.

Rapid-growing summer climbers, among our prettiest for covering trellises, pillars, etc. Most rapid and luxuriant for warm, sunny situations in the garden during the summer. Large beautiful flowers.

GRANDIFLORA ALBA MEXICANA. (The Moon Flower or Evening Glory.) One of the grandest summer climbers grown, bearing immense pure white fragrant flowers in great profusion, opening in the evening and remaining open until noon the following day, and if cloudy, all day. Foliage and flowers vary in form on different plants, some flowers being scalloped, others perfectly round, others star-shaped; the foliage also varies from the original shape to oak-leaved and heart-shaped forms. 10c.

COCCINEA. (Star Ipomœa.) Scarlet flowers. 5c.

LIPBATA. Violet, edged white, rose throat. 5c.

BONA NOX. (Evening Glory.) Violet flowers, large and fragrant, especially in the evening. 5c.

LEARI. (The Blue Dawn Flower.) Although this does wonderfully well outside in the summer, yet it is generally grown as a greenhouse climber, and it is most beautiful, bearing clusters of the most lovely sky-blue flowers imaginable, and measure fully five to six inches across. 10c.

LARGE FLOWERING IPOMŒAS. Mixed sorts. 10c.

QUAMOCUIT. (Cypress Vine.) Scarlet. 5c.

QUAMOCUIT ALBA. 5c.

JACOBŒA. (SENECIO.) Very pretty free-flowering plants, densely covered with double, distinctly colored flowers; fine for borders.

ELEGANS FL. PL. Choice colors mixed. H. A. 5c.

LANTANA. Fine mixed. Rapid growing, constant blooming perennial plants for pot culture in the winter or garden decoration in the summer; clusters of orange, white, pink, etc., 1 to 3 ft. 5c.

LARKSPUR. (Delphinium.)

One of our most showy and useful plants, possessing almost every requisite for the adornment of the garden, the hardy perennials producing splendid spikes of flowers in profusion throughout the summer. If sown early they bloom the first year from seed. The hardy annuals are profuse bloomers, and succeed best if sown in the autumn or very early in the spring.

DOUBLE DWARF ROCKET. (Hyacinth-flowered Larkspur.) Finest mixed, 1 ft. H. A. 5c. Per ounce, 60c.

TALL ROCKET. A tall branching sort, with beautiful long spikes of flowers of various colors; fine for cut flowers, 2 ft. H. A. 5c.

EMPEROR. (Imperial Branching.) Fine mixed. 5c.

RANUNCULI. Flowered. Finest mixed. 5c.

TALL GIANT. Hyacinth-flowered. Mixed. 5c.

TALL BRANCHING, OR STOCK-FLOWERED. Mixed. 5c.

LATHYRUS. (Hardy Sweet Peas.)

LATIFOLIUS. Hardy climbers, growing six to eight feet high when trained on a trellis; the flowers are borne in large clusters. Red, white or mixed. 10c.

SPLENDENS. (The Pride of California.) Brilliant rosy red. 10c.

LATANIA BORBONICA.

This is the typical PALM, and is more largely used than any other. Its strong healthy habit commends it to all, and gives it a fitness for window and room culture not possessed in the same degree perhaps by any other. 15c.

LAYIA ELEGANS. (California Layia.) A beautiful hardy annual, forming upright bushy plants, producing in abundance large single yellow flowers, bordered with white; they are of the easiest culture, and make very showy beds, 1 ft. H. A. 5c.

LEPTOSIPHON. Finest mixed. Handsome dwarf annuals for masses, beds and edgings. When planted in masses they form entire sheets of bloom not over six to eight inches above the ground; they also do nicely in pots for winter blooming. 5c.

LEPTOSYNE MARITIMA. 5c.

LINUM. (Scarlet Flax.) One of the most showy annuals in cultivation for flower beds and masses; brilliant crimson scarlet flowers, one inch across, borne in wonderful profusion, 1 ft. H. A. 5c.

GRANDIFLORUM RUBRUM. Brilliant scarlet. 5c.

GRANDIFLORUM ROSUM. 5c.

PERENNE BLUE. 5c.

PERENNE ALBA. 5c.

FLAVUM YELLOW. 5c.

LOASA. Mixed. Annual climbers, with curious flowers of orange, scarlet or white, 6 ft. H. A. 10c.

LOBELIA.

The following dwarf and trailing varieties of this popular and beautiful flowering plant will be found most desirable for pot culture, edgings, hanging-baskets, etc., blooming profusely from June to November; H. H. A. The hardy perennial varieties are among the most attractive of our garden favorites, producing beautiful spikes of handsome flowers in the autumn. (See cut.)

ERINUS, EMPEROR WILLIAM. A very compact variety, with fine sky-blue flowers. 10c.

CRYSTAL PALACE. (Compacta.) Deep blue, dark foliage; the best bedding sort; grows only six inches high. 10c.

SPECIOSA. Dark blue; best for hanging-baskets. 5c.

ALBA. White flowers; pretty. 5c.

WHITE GEM. Best white sort for ribbon and carpet bedding. 5c.

ROYAL PURPLE. This variety differs from the Crystal Palace only in color, which is a rich shade of violet purple, showing no trace of blue. 5c.

CARDINALIS. (Cardinal Flower.) A hardy perennial native variety, with spikes of brilliant scarlet flowers, blooming the first season if sown early; a fine border plant, 3 ft. 5c.

PAXTONICA. Blue and white. 5c.

PRIMA DONNA. Dark wine. 5c.

LUPINUS. Mixed annual varieties. Strong growing garden annuals, with innumerable spikes of flowers, 1½ to 3 ft. 5c.

LUPINUS POLYPHYLLUS. Perennial varieties. Finest colors mixed. 5c.

LYCHNIS CHALCEDONICA.

The scarlet Lychnis, an old garden favorite, deserving a place in every garden; very hardy, bearing heads of bright scarlet flowers, 3 to 4 ft. H. P. 5c.

HAAGEANA HYBRIDS. Mixed colors. Usually grown as annuals; of dwarf bushy habit, bearing flowers an inch or more across in continuous succession until frost; the colors are particularly pleasing and effective—from white to rich scarlet and many shades of pink, 1 ft. H. A. 10c.

MIGNONETTE

A well known, fragrant, hardy, annual. Not very showy in the garden, but exceedingly useful to the bouquet maker. Seed can be sown at almost any season of the year, in pots or in the flower border.

GABRIELLE. A very pretty sort, bearing large spikes of red flowers. 10c.

SWEET SCENTED. (*Odorata*.) The old variety, with small spikes; one foot. 5c.

GRANDIFLORA AMELIORATA. Plants pyramidal; flowers large and distinct, having stamens of a reddish tint; 15 in. 5c.

PARSON'S WHITE. Large spikes, pure white and very fragrant; 1 foot. 5c.

HYBRID SPIRAL. Of dwarf, branching habit, with spikes from 8 to 10 inches long, very fragrant; excellent for market purposes. 5c.

NANA COMPACTA. A dwarf robust variety, 10 inches high and 18 inches in diameter, covered with large spikes of reddish-tinted flowers. 10c.

"MACHET." Well adapted for pot culture; perfectly free from seed. Dwarf, pyramidal growth bearing many flower stalks. 5c. See cut.

RED VICTORIA. A very fine, distinct, profuse-flowering variety of dwarf, branching habit, bearing large and compact trusses of deep red flowers; very fragrant. 10c.

MALOPE GRANDIFLORA. Mixed Colors. Robust hardy annuals, large saucer-shaped flowers of crimson, rose and white, 1 to 2 feet. H. A. 5c.

MALVA MOSCHATA ALBA.

("White Musk-scented Mallow.") This is an attractive garden plant, blooming the first season from seed, and producing numerous white flowers an inch across, 1 to 2 feet. H. A. 10c.

MARIGOLD (*Tagetes*.) A well-known free-flowering plant of easy culture, with rich and beautiful double various-colored flowers. The African is best for large beds; the French for small beds, or as a foreground for taller plants; half-hardy annuals.

ELDORADO. The flowers are 3 to 4 inches in diameter, perfectly imbricated and extremely double. The colors run through all shades of yellow, from very light primrose to the deepest orange. 10c.

LARGE AFRICAN. Tall, double, orange, brown and yellow, mixed. 2 feet. 5c; per ounce, 40c.

DWARF FRENCH. Fine colors, mixed; very double. 1 foot. 5c; per ounce, 50c.

GOLD STRIPED. Deep brownish red, striped golden yellow. 10c.

MARTYNIA FRAGRANS. Fine summer blooming garden plants, with large crimson Gloxinia-like flowers, followed by curiously horned fruits, ½ foot. H. A. 5c.

MIXED COLORS. 5c.

MARVEL OF PERU. (*MIRABILIS*, OR *FOUR O'CLOCKS*.) Beautiful summer-blooming annuals of bushy habit, 2 feet high, each plant bearing throughout the summer hundreds of large flowers of white, yellow, crimson, striped.

MIXED COLORS. 5c.

MAURANDIA. Beautiful, rapid, slender-growing plants, blooming profusely until late in the autumn; also fine for the conservatory or greenhouse; if desired for the house, take up before the approach of frost. H. H. P. Flowers the first season if sown early. 10 ft.

CRIMSON. 10c.

WHITE. 10c.

MIXED. 10c.

BARCLAYANA. Handsome flowering vine for summer. 10c.

ALBIFLORA, TRUE. 10c.

MIMOSA PUDICA.

("Sensitive Plant.") Curious annual; the leaves instantly close up when touched. A neat plant for either pot culture or garden. 2 ft. 5c.

MIMULUS. (*Monkey Flower*.) Showy, profuse flowering plants, comprising numerous varieties, with white, sulphur and yellow grounds, spotted with crimson, scarlet and pink; also

MACHET.

MIGNONETTE.

HYBRID SPIRAL.

for the greenhouse, or moist, shady, situations. H. H. P. Bloom the first year from seed if sown early. 1 foot.

TIGRINUS. The finest tigered and spotted varieties, rivaling the Calceolaria in its brightness. Mixed colors. 5c.

TIGRINUS FLORE PLENO. Double varieties, splendid mixture. 10c.

MOSCHATUS. (*Musk Plant*.) Fine for hanging-baskets, etc.; small yellow flowers; fragrant foliage. 6 inches. 5c.

PRINCE BISMARCK. Flowers an inch or more across, of dark rich crimson, and borne continually during the summer. 10c.

NEW EMPEROR. The flowers are of the "Hose in Hose" style, of great size, and of remarkably rich and varied colors. 10c.

MINA LOBATA. Rapid and luxuriant annual summer climber. Flowers 15 to 25 in number, borne on graceful spikes. Color rosy crimson, changing to orange and cream. This should be started in pots early in spring and become pot-bound; they will then commence to bloom very young. 15 to 20 feet. H. A. 5c.

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

BALSAMINA. ("Balsam Apple.") Orange fruits. 5c.

CHARANTIA. ("Balsam Pear.") Coppery scarlet colored fruits. H. A. 5c.

MUSA ENSETE. (*Abyssinian Banana Tree*.) A foliage plant of magnificent proportions; for sub-tropical massing or as single specimens they are strikingly effective. Seeds sown early in the house will produce plants 10 to 15 feet high the first season. 10c.

MYOSOTIS, OR FORGET-ME-NOT.

The popular "Forget-me-nots." Bushy plants 6 to 12 inches high, bearing clusters of lovely small flowers. They are perennials and hardy enough to remain in the open ground, excepting in very cold latitudes, where they should be well protected; but they are generally sown in the fall and wintered over in cold frames, when they will flower early in the spring; if sown early in the house they will flower the first season.

DWARF ALPINE. Compact plants 4 to 6 inches high; flowering profusely; mixed colors. 5c.

PALUSTRIS. Large flowering, dark blue, 1 foot. 5c.

ALPESTRIS, BLUE. 1 foot. 5c.

WHITE. 1 foot. 5c.

ROSE. 1 foot. 5c. **MIXED.** 5c.

DISSITIFLORA. Large, sky-blue flowers; very early and free blooming. 6 to 12 in. 10c.

SEMPERFLORENS. (*Ever-flowering*.) Flowering from early spring to autumn. 5 inches. 5c.

AZORICA. Flowers ½ an inch across; rich turquoise blue, without eye; in dense clusters. 6 inches. 5c.

VICTORIA, BLUE. Plants round, 5 to 7 inches high, and 16 to 18 inches in circumference; perfectly covered with large umbels of flowers of azure blue, remaining in bloom a long time. (See cut.) 5c.

VICTORIA, ROSE. A new rose-colored variety of the above. 10c.

MYOSOTIS.

TOM THUMB OR BEDDING.

One of our showiest and most popular annuals, forming compact plants, not over 1 foot high, making gorgeous masses of color from early summer until killed by frost; succeeding under all weathers and conditions, and unsurpassed for garden decoration.

	Oz.	Pkt.
AURORA. Lovely and distinct; salmon-rose, mottled blush white, garnet blotches....	20	5
ROSE.....	20	5
LUTEUM. Light yellow, no blotches.....	20	5
BRILLIANT. This new variety is a handsome scarlet—rich glistening shade—that is well set off by very dark foliage.....	25	10
COCCINEUM. Bright light scarlet.....	20	5
CRYSTAL PALACE GEM. Sulphur, spotted maroon.....	20	5
KING OF TOM THUMBS. Crimson.....	20	5
SPOTTED. Deep orange, crimson blotches.....	20	5
PEARL. White.....	25	5
RUBY KING. Light ruby red.....	20	5
BEAUTY. Light scarlet splashed canary.....	20	5
KING THEODORE. Dark scarlet maroon, dark foliage.....	20	5
EMPRESS OF INDIA. Brilliant crimson, dark foliage very effective.....	20	5
CLOTH OF GOLD. Golden yellow foliage, light scarlet flowers, very effective.....	25	5
LADY BIRD. Orange yellow, red spots.....	25	5
CHAMELEON. Blotched and splashed crimson, bronze and golden yellow.....	20	5
GOLDEN KING OF TOM THUMBS. Grand flowers 3 inches across; deep golden yellow, maroon blotches.....	20	5
MIXED TOM THUMBS. Many sorts.....	20	5

TALL OR CLIMBING VARIETIES.

Beautiful and luxuriant annual climbers, for trellises and arbors; of easiest culture, bearing their gorgeous flowers in profusion until killed by frost; 6 to 10 feet.

	Oz.	Pkt.		Oz.	Pkt.
TALL ROSE.....	20	5	SCHEUERIANUM. Straw color, splashed crimson, garnet blotches.....	20	5
COCCINEUM. Bright orange scarlet.....	20	5	ATROPURPUREUM. Dark, rich, velvety crimson.....	20	5
GOLDEN LEAVED SCARLET. Flowers dark crimson scarlet, foliage yellow.....	20	5	SCHILLINGI. Pure bright yellow, maroon blotches.....	20	5
FLAMMEUM. Scarlet flamed purple.....	20	5	HEMISPHAERICUM. Splendid and distinct; straw color, rosy scarlet blotches.....	20	5
HEINEMANNI. Silky bronze chocolate.....	20	5	LUTEUM. Pure rich yellow, no blotches.....	20	5
REGELIANUM. Purple violet.....	20	5	PEARL. Cream white.....	25	5
DUNNET'S ORANGE. Rich golden orange, garnet blotches.....	20	5	MIXED COLORS.....	20	5
KING THEODORE. Velvety dark crimson, dark foliage.....	20	5			

NOTE.—As the crop of Nasturtiums, both tall and dwarf, is exceedingly short this season, and being unable at the time of going to press to tell whether or not our contracts will be filled in full, we hope that in case we are unable to supply all the varieties here catalogued our customers will allow us to put in the nearest color to the ones ordered, as many of the varieties are very similar.

NEMOPHILA. (Love Grove.) Of neat, compact habit, blooming freely all summer if planted in a rather cool, shaded place, and in not too rich a soil. H. A.; 1 foot.

Mixed. All varieties and colors; 5c.

NICOTIANA AFFINIS. An annual with sweet-scented, pure white, star-shaped flowers, 3 inches across, blooming continually; 2 to 3 feet high; 10c.

Colossea. Attains a height of 5 to 6 feet during one summer; immense leaves, at first rose and violet, afterward changing to deep green with red nerves. A gigantic and imposing ornamental-foliaged plant for lawns, giving an elegant tropical effect. A. 25c.

NIEREMBERGIA. A half-hardy perennial, slender-growing plant, perpetually in bloom, flowering the first year if sown early; desirable for the greenhouse, baskets, vases or bedding; 1 foot.

Gracilis. Plant very branching, spreading; fine for pots or border; 5c.

NIGELLA HISPANICA. Pretty annual known as "Love in a Mist," "Devil in a Bush," etc. Feathery foliage, in which large, double, charming, blue and white flowers are set; 1 to 2 feet high; 5c.

NOLANA. **Mixed.** Trailing plants, with Morning-glory-like flowers, very effective for vases, rockwork, or low beds; 5c.

NYCTERINIA. Small half-hardy annuals, about 8 inches in height, with sweet-scented, star-shaped flowers; very effective for edgings of small beds or rockwork.

Capensis. White, very sweet scented; 5c.

OXALIS. Pretty little half-trailing annuals, for hanging baskets, vases, rockwork and edgings, flowering in profusion; 6 to 9 inches. **Tropicoides.** Yellow, brown foliage, 10c.

Rosea Alba. 5c. **Rosea Delicata.** 5c.

ÆNOTHERA. **Fine Mixed.** ("Evening Primroses" or "Sun Drops.") Large showy flowers of various colors; hardy annual; 1 to 2 feet; 5c.

Taraxacifolia ("Chilian Evening Primroses"). Saucer-shaped flowers measure 6 inches in circumference. **White.** Changing to rose later in the day, 10c. **Golden.** Bright golden yellow, 10c.

PENNISETUM. **Longistylum.** 10c.

PASSIFLORA. **Coerulea.** 10c.

PERILLA NANKINENSIS. Ornamental foliage plants of compact habit, leaves dark mulberry; useful for ribbon effects; 1½ feet; 5c.

PAPAVER. **Danebrog.** 10c. **Glaucum** (Tulip Poppy). 10c.

PÆONIAS. (Herbaceous.) Magnificent hardy plants, almost rivaling the Rose in brilliancy of color and perfection of bloom. They thrive in almost any soil or situation, and when planted in large clumps on the lawn make a magnificent display of flower and foliage. Some of the varieties are very fragrant. They are perfectly hardy, require little or no care, and produce larger and finer blooms when well established. Mixed colors, 10c.

PELARGONIUM. ("Lady Washington Geranium"). Grand plants for pot culture; colors are rich in the extreme, and beautifully marked; the flowers, an inch or more across, are borne in immense clusters through spring and summer; height, 1 to 2 feet. Finest mixed, 25c.

PENTSTEMON. Beautiful garden perennials, growing from 2 to 3 feet high, with white, pink, scarlet and blue flowers, beautifully spotted and marked.

Mixed colors. 10c. **Large Flowering,** mixed, 25c.

PANSIES.

THE PANSY is a popular flower with both florists and amateurs, giving abundance of bloom until after severe frosts, enduring our hard winters with safety, and greeting us in the early springtime with a profusion of bright blossoms. It will flower better in the middle of the summer, if planted where it is somewhat shaded from the hot sun, and especially if furnished with a good supply of water, but in almost any location will give fine flowers in the spring and autumn. Seed may be sown in the open ground in spring or summer, or in a hot bed early in spring. Young plants should always occupy a cool, partially shaded location, and the ground can not be too rich; coolness and moisture are necessary. Transplant when one inch high. Seed sown in July will bloom late in autumn; if sown in October, will bloom the following spring. H. P. 6 inches high.

AZURE BLUE. Extra fine. 5c.

BRONZE COLORED. Rich and effective. 5c.

VICTORIA. A very effective variety, with rich velvet-like petals of a bright claret color, the nearest approach to scarlet in Pansies. 10c.

BUGNOTS SUPERB. Flowers very large, with broad blotches, and from these blotches extend delicate pencilings to the extreme edge of the petals. A very rich and showy variety. 10c.

DARK BLUE. 5c.

EMPEROR WILLIAM. Large handsome flowers borne in great profusion well above the foliage; brilliant ultramarine blue, with purple violet eye. 5c.

WHITE, BLACK CENTER. 5c.

BLACK, OR FAUST. (King of the Blacks.) Almost coal black. 5c.

LIGHT BLUE. 5c.

LORD BEACONSFIELD. A splendid sort; flowers deep purple violet, shading to white on upper petals. 5c.

MAHOGANY COLORED. Very fine. 5c.

GOLD MARGINED. 10c.

PURE YELLOW. 5c.

SNOW QUEEN. (Candidissima.) Very large, satiny white, light yellow center. 10c.

PURPLISH VIOLET. 5c.

FAWN COLOR. 5c.

SILVER EDGED. Dark purple, with white border. 5c.

METEOR. A novel and most attractive bright terra cotta color which in the sunlight throws a striking fiery reflex. 10c.

SNOW WHITE. A pure white flower of good form and size. 5c.

FIRE KING. Fiery orange and bronze. 10c.

CASSIER'S GIANT BLOTCHED. Flowers very large, of the popular Odier type, of fine form and good substance. Plants neat and compact. A very rich and showy strain. 10c.

GIANT TRIMARDEAU. A distinct and beautiful class of recent introduction. Plants vigorous and compact, the flowers thrown well above the foliage and generally marked with three large blotches; of enormous dimensions. Choice mixed colors. 5c.

PEACOCK. A new variety; the side petals are of a rich maroon; upper and lower petals purple, shot with peacock blue, and each margined with terra cotta rose. This is truly a novelty, and should be grown to be appreciated. 10c.

TRIMARDEAU STRIPED. Very pretty. 15c.

EXTRA LARGE ENGLISH. Mixed; flowers very large, beautifully edged, marbled and variegated. One of the finest strains in existence. 15c.

NEW GERMAN. Mixed; a beautiful strain, perfect in size and form of flowers, as well as in beauty and variety of colors. 15c.

STRIPED AND MOTTLED. Very showy and attractive. 5c.

VIOLET MARGINS. White border; somewhat resembling fancy Geraniums. 5c.

YELLOW, BLACK CENTER. 5c.

GIANT YELLOW. Finest yellow. 5c.

YELLOW MARGINED. Beautiful color, with margin of yellow. 5c.

ODIER, OR LARGE-EYED. Dark spots on each petal; very large eyes; a superb sort. 5c.

H. S. CO.'S EXTRA CHOICE MIXED. Our mixture is made from the above named varieties, which have been carefully selected as to color, size of flower, etc. To those who want a choice bed of pansies, with at least twenty varieties, we recommend this mixture. It can not be equalled in this country. 5c.

H. S. CO.'S COLLECTION. This collection contains 20 named varieties—our regular 5 and 10c packets—your selection if preferred, by mail, postpaid, for \$1.00.

PHLOX.

NO annual exceeds the Phlox for a brilliant and constant show. Seed may be sown in open ground the last of April or the first of May, or in a cold-frame or hot-bed earlier in the season, and in either case, from June, during the whole summer and autumn, they make a most brilliant bed of showy, yet delicate flowers. Every one who cultivates only half a dozen flowers should have this brilliant annual. Some varieties are of extremely delicate coloring, while others are brilliant and dazzling, and when mixed in the bed show an almost endless variety of colors. Set plants one foot apart. H. A.

LARGE FLOWERING PHLOX.

An improved strain with very large, perfectly round flowers, the petals overlapping each other.

Brilliant Rose. Silvery pink, shading to dark rose; large, glossy blood crimson eye; grand. 5c.

Chamols Rose. Rich salmon pink; dark orange scarlet eye; fine. 5c.

Carminea Albo-oculata. Exquisite pinkish carmine, with white eye. 5c.

Coccinea Striata. Bright, rich scarlet, sharply striped white. 5c.

Violacea Albo-oculata. Purple, with white eye. 5c.

Coccinea. Brilliant scarlet, very rich and bright; a most effective color for bedding. 5c.

Atropurpurea. (Black Warrior.) Deep purplish blood color, rich and velvety; eye, plum purple. 5c.

Albo-oculata. White, with claret eye. 5c.

Isabellina. Lemon yellow, garnet eye. 5c.

Kermesina Splendens. Vivid crimson, white eye. 5c.

Black Brown. The darkest color in Phloxes. 5c.

Clevelandi. White and scarlet. 5c.

Radowitzii. Rose, striped white. 5c.

Large Flowering. Mixed; all varieties. 5c.

DWARF OR NANA COMPACTA PHLOX.

These form little round compact bushes about six inches high, thickly studded with flowers; splendid for bed and pot culture.

Dilcata or Sunrise. Beautiful rosy salmon; rosy carmine eye. 5c.

Splendens. Rich blood red, white eye. 5c.

Atropurpurea. Purplish blood color, fine rich color. 5c.

Alba Nivea. Pure white. 5c.

Cinnabarina Carminea. Rosy salmon scarlet; fine. 5c.

Sanguinea. (Fireball.) Brilliant fire scarlet; splendid for massing and edging. 5c.

Atropurpurea Striata. Purplish blood color, striped white. 5c.

Leopoldi. Carmine; white eye. 5c.

Variabilis. Violet and blue. 5c. **Dwarf.** Mixed; all varieties. 5c.

Star-shaped Phlox. (Star of Quedlinburg.) Flowers are regular star-like form; plant of compact habit, bearing large umbels of flowers. Mixed colors. 10c.

DOUBLE FLOWERING PHLOX. This comparatively new class is very desirable, on account of the durability of the flowers, which last much longer in perfection than single Phloxes.

Double Yellow. (Isabellina Fl. Pl.) Lemon yellow. 10c. **Double White.** 10c. **Double Crimson.** 10c. **Double Mixed Colors.** 10c.

HARDY PHLOX. Magnificent hardy flowering plants, growing into strong bushes from two to three feet high, bearing immense heads of large waxy flowers of lovely shades of color.

Decussata. Fine mixed varieties. H. P. 10c.

Rosea. Bright pink; beautiful. 5c. **Lilacina.** Lilac. 5c.

PETUNIA. Few, if any, plants are more deservedly popular for bedding purposes, greenhouses or window culture; they produce showy flowers in profusion. Although perennial, they flower in a few weeks' time from the seed.

DOUBLE PETUNIAS.

Double Large Flowering. Mixed.

A magnificent strain, with flowers three to four inches across, very double and of the most beautiful shades of crimson, white, rose, maroon; blotched, striped, veined, bordered, marked, fringed, etc. 15c.

Large Double Fringed. Mixed. 25c.

SINGLE LARGE FLOWERING.

Large Single Fringed. Mixed. Flowers average four to five inches across, of innumerable shades, colors and markings, all beautifully fringed. 15c.

Large Flowering Single. Mixed. All sorts; striped, blotched, veined, fringed, etc. 15c.

POLYANTHUS. Showy, early spring free flowering plants; fine for either pot or out-door culture. H. P. 9 in.

Mixed. Choicest single varieties. 10c.

SWEET PEAS.

H. S. CO.'S LARGE FLOWERING.

IT IS UNNECESSARY to say much about these lovely, fragrant flowers, their universal favoritism being well established. The seed should be sown as early as the ground can be worked in the spring, to enable the vines to get a good strong growth before the warm weather comes. Prepare the ground by thoroughly working in a large quantity of well-rotted manure. Make a trench six inches deep; in this sow the seed and cover two inches deep. As soon as the plants begin to show through, fill in the trench. This will secure a deep planting without the bad effect of deep covering of the seed at first, and so enable the plant to bloom continually through the heat of summer. As the flowers come into full bloom or fade, they should be cut off, for if the pods are allowed to form the plants will stop blooming. H. A.

	Oz.	Pkt.		Oz.	Pkt.
Apple Blossom. Bright pink and blush	15	5	Monarch. Bronze crimson and blue	15	5
Blanche Ferry. Pink and white	15	5	Painted Lady. Rosy crimson and blush white.....	15	5
Boreatton. Crimson purple, very dark.....	15	5	Princess of Wales. White, striped lavender and mauve..	15	5
Butterfly. Pale gray, with distinct porcelain edge	15	5	Queen of Isles. Rose and scarlet, mottled with white and purple	15	5
Captain Clark, or Tricolor. White, shading to pink, edged with indigo.....	15	5	Scarlet invincible. Intense scarlet.....	15	5
Captain of the Blues. Bright purple and pale blue	15	5	Senator. Chocolate, creamy white	15	5
Cardinal. Crimson scarlet.....	15	5	Blushing Bride. Rosy pink and white	15	5
Countess of Radnor. Delicate lavender	15	5	Her Majesty. Beautiful soft rosy pink.....	15	5
Delight. White, crested with crimson	15	5	Primrose. Pale primrose yellow; novel and distinct	15	5
Duchess of Edinburgh. Scarlet, flushed with crimson ..	15	5	Queen of England. White; of large size	15	5
Mrs. Gladstone. Delicate soft pink, with rosy blush wings,	15	5	Wavery. Pale blue and rosy claret.....	15	5
Nellie Jaynes. White and light pink.....	15	5	Dorothy Tennant. Dark mauve	15	5
Red and White Striped. White ground, red stripes	15	5	Mrs. Eckford. White, delicately shaded with primrose ..	15	5
Splendor. Coppery crimson, suffused with rosy pink; very rich.....	15	5	Mrs. Sankey. White	15	5
The Queen. Pink, shaded with heliotrope	15	5	Princess Victoria. Cherry mauve and pink	15	5
Fairy Queen. White, flushed and feathered with pink ..	15	5	ECKFORD'S FINEST HYBRIDS. Mixed.....	10	5
Grand Blue. Blue, shaded with mauve	15	5	American Belle. Rose and white, with bright purplish-carmine spots. See Specialties, page 12.		
Isa Eckford. Creamy white and rosy pink.....	15	5	Emily Henderson. A distinct and valuable new white variety	15	5
Lemon Queen. Blush pink and lemon.....	15	5			

POPPY.—PAPAVER. A showy and easily cultivated hardy annual, with large, brilliant colored flowers, growing freely in any garden soil, and producing a fine effect in large clumps or mixed beds. Sow early in spring where they are to remain, as they will not bear transplanting. 2 ft.

Single Varieties.

Peacock. Very pretty. 5c.

SHIRLEY. The absence of black blood gives them their wonderfully light, bright tissue-paper-like appearance. The colors range from purest white through pinks of all shades to growing scarlet, but a scarlet without black. Some are red with white edges, and others veined and streaked and flaked from the center toward the edges in the most charming confusion. Mixed colors, 10c.

Mephisto. The flowers are of a glowing dark scarlet, with rich velvety jet black blotches forming the shape of a cross, contrasting strikingly with the rich scarlet petals. 10c.

POPPY—DOUBLE AND SINGLE.

Double Varieties.

Improved Double Carnation Flowered. For dazzling richness and variety of colors the flowers are unequalled. Simply scatter the seed in the open ground and a mass of beauty will result, which will be a constant source of pleasure. 5c.

Double Pæony-Flowered, Mixed. Splendid large, double flowers of all colors. 5c.

Double White. Large very double flowers; pure white. 10c.

Double Scarlet. Flowers bright scarlet and very double. 10c.

Ranunculus-Flowered. Sometimes called the "French" Poppy; plants small, flowers double. 5c.

Perennial Varieties.

Bracteatum. Scarlet; 3 feet; 5c.

Oriental. Very large; bright red; 3 ft; 5c.

DOUBLE PORTULACA.

Yellow Leaved Sorts. Dwarf growing plants, extensively used for ribbon and carpet bedding; foliage of bright yellow. These are usually grown as annuals although they are perennials.

Aureum. Yellow foliage, $\frac{3}{4}$ foot. Packet, 5c.

Selaginoides. Handsome fern-like foliage, $\frac{1}{2}$ foot. Packet, 10c.

Rhodanthe Maculata. Mixed. Elegant annual, admirably adapted for garden decoration in summer or pot culture in winter, as they come into flower early and continue for a long time. They are largely used as decorative plants for apartments, on account of the durability of the flowers. As an everlasting for dried winter bouquets they are indispensable. Flowers of various colors, white, pink, crimson, etc.; 1 foot. Packet, 5c.

Ricinus. (Castor Oil Plant.) Large, luxuriant, rapid-growing foliage annuals, with palm-like leaves; much used for sub-tropical effects on the lawn, or for centers of beds of foliage plants.

Cambogiensis. Leaves of a bronzy maroon, with large red veins; stems ebony black. Packet, 10c.

Borboniensis. 15 feet. Immense foliage. Packet, 5c.

Gibsonii. 6 feet. Dark purplish red foliage and stems. Pkt., 5c.

Obermanii. 8 feet. Light red foliage. Packet, 5c.

Communis. Green foliage. 6 feet. Packet, 5c.

Purpureus. Fine foliage. Packet, 5c.

Finest Mixed. Packet, 5c.

Salpiglossis. (Painted Tube Tongue.) One of the most beautiful of flowering annuals, forming strong bushy plants about 18 inches high, and bearing throughout the season large flowers 3 to 4 inches across, of many beautiful colors, all exquisitely veined and laced.

Large Flowering Mixed. Packet, 5c.

Salvia. (Flowering Sage.)

One of our handsomest summer and autumn flowering plants, growing into compact bushes about 3 feet high and literally ablaze with brilliant flowers; very effective for massing on the lawn and for garden decorations; perennials, but bloom first season from seed.

Coccinea Lactea. Pure milk white. Height, 2 ft. Packet, 5c.

Patens. Bright blue. Pkt., 10c.

Splendens. (Scarlet Sage.)

Scarlet. Packet, 10c.

Römeriana. Crimson dwarf. 1 foot. Packet, 5c.

Argentea. Beautifully ornamental silvery foliage plant, with spikes of white flowers. Packet, 10c.

Sanvitalia procumbens fl. pl.

Beautiful dwarf and compact trailing annual, for flower garden; the double flowers are large and of a rich brown and yellow. Packet, 5c.

Scabiosa. (Sweet Scabious.) The "Mourning Bride" of our old gardens, but much improved in size, colors and doubleness. They are very free bloomers, the colors white, carmine, lilac, maroon, etc. They are very effective for garden decoration, and equally valuable for cutting purposes.

Mixed Dwarf Double. 1 foot. Packet, 5c.

Snow Ball. Flowers exceedingly large, purest white and very double; the stems are very stiff and strong. If the plants are pot-

PORTULACA. Brilliant dwarf annuals, only 6 inches high, luxuriating in warm situations and blooming profusely from early summer to autumn. For low beds and masses of color, from spring until frost, they are indispensable. Colors range through innumerable shades of red, yellow, pink, striped, white, etc. **Single Mixed,** packet, 5c.

Double Varieties. These make perfectly gorgeous masses of color; the flowers of the double sorts remain open all day.

Yellow Striped Crimson. Pkt., 10c

Rose Striped Carmine. " 10c

White. " 10c

Scarlet. Packet, 10c

Sulphur. " 10c

Rose. " 10c

Large Flowering, Double Mixed. Packet, 10c.

Primulas. (See page 54.) For florists.

Pyrethrum. Valuable hardy border plants, throwing up numerous stems about 2 feet high, each surmounted with large flowers 3 or 4 inches across, of bright colors, such as rose, flesh, pink, white, crimson, etc. They remain in bloom a long time.

Single Large Flowering Hybrids, Mixed. Packet, 5c.

Double Large Flowering Hybrids, Mixed. Packet, 10c.

Roseum. ("Persian Insect Powder Plant.") Rose colored; $\frac{1}{2}$ foot. Packet, 10c.

Cinerariaefolium. ("Dalmatian Insect Powder Plant.") $\frac{1}{2}$ foot. Packet, 10c.

STOCK—TEN WEEKS.

Stock—Ten Weeks. Gilly Flower.

These are among the best and most popular of the garden favorites. In brilliancy of color and general effect they are unsurpassed. They are equally fine for bedding, borders, massing or for pot culture. The Ten Weeks Stock will bloom about 10 or 12 weeks after being sown. For early flowering, sow in the house in February or March, and plant in the open ground in May, when danger of frost is over. H. H. A. 9 to 15 inches.

German Ten Weeks Stock. Open ground seed, finest mixed. 5c.

German Ten Weeks Stock. Pot seed, finest mixed. Packet, 5c.

German Ten Weeks Stock, Large Flowering. Open ground seed, finest mixed. Packet, 5c.

German Ten Weeks Stock, Large Flowering. Open ground seed, finest mixed. Packet, 5c.

German Ten Weeks Stock, Large Flowering. Pot seed, finest mixed. Packet, 5c.

German Ten Weeks Stock, Giant Perfection. Seed finest mixed. 5c.

Brompton, or Winter. Seed finest mixed. Packet, 5c.

ted in the fall they will furnish an abundance of flowers until Christmas. (See illustration.) Packet, 5c.

Schizanthus.

(Butterfly Flower.)

Fine mixed. Beautiful garden annuals, flowers beautifully fringed and delicately colored, somewhat resembling Orchids. 1 to 2 feet. Packet, 5c.

Silene. CATCH FLY. A beautiful, early free-blooming plant, adapted for beds, borders, or ribbon-gardening; of easy culture, growing in any garden soil. 1 ft. H. A.

Mixed. Red, white and rose. 5c.

Anneria alba rosea. Packet, 5c.

Pondula Compacta, Double

Mixed. Packet, 5c.

Smilax. Charming tender perennial climber for greenhouse or window gardens. The foliage and stems are of a pleasing light green, very graceful; excellent for decoration. Packet, 5c.

Solanum capsicastrum.

("Jerusalem Cherry.")

A miniature tree-like plant, suitable for either garden decoration or pot culture; round orange scarlet fruits in autumn and winter, 1 to 2 feet. Packet, 5c.

Stevia serrata.

A tender perennial, in great favor for cutting purposes; large heads of small white flowers of very graceful effect; suitable for pot culture, flowering in winter, or, if sown early, will bloom in the garden the first summer. $\frac{1}{2}$ ft. Packet, 10c.

VERBENA HYBRIDA.

For garden beds or massing the Verbena is unrivaled; flowers of the most brilliant colors, blooming continually from spring until late in the autumn. Although perennials, these form luxuriant plants and bloom profusely the first season from seed.

Good quality, mixed. 5c.

Very fine quality, mixed. 10c.

Auriculaeflora. From finest oculated flowers only, extra. 10c.

Auriculaeflora Coerulea. Large flowered, sky-blue, white center; very showy; true from seed. 10c.

Auriculaeflora Purpurea. Purplish violet with white eye, very fine. 5c.

Black Blue with White Eye. 5c.

Candidissima. With large trusses of flowers of the purest white. 10c.

Coccinea. Scarlet; very fine and showy. 5c.

Coerulea. Blue shades. 5c.

Defiance. Scarlet, very brilliant; excellent for bedding. 5c.

Fol. Aureis. (Cloth of Gold.) New, yellow-leaved, finest mixed. 10c.

Striata. Italian Carnation-like striped; saved from a rich collection. 10c.

Mammoth. New, large flowered. 10c.

Mammoth Extra Selected. This seed, saved from the very largest and finest flowers only, will give the highest satisfaction. 10c.

VERBENA.

SWEET SULTAN. Mixed. Purple, white, etc., 1½ ft. 5c.

Yellow. Showy garden annual, much prized for summer bouquets; large heads of bright yellow flowers, very fragrant, 1½ ft. 5c.

TAGETES SIGNATA PUMILA.

Charming dwarf garden annual, flowering in greatest profusion throughout the summer and autumn; color, bright yellow; very effective for low beds, 1 ft. Mixed colors. 5c.

Thunbergia (Black-Eyed Susan) Alata.

Rapid growing annual climbers; splendid for trailing over trellises, fences, etc.; beautiful flowers borne in profusion, buff, white, orange, etc., 4 to 6 ft. high. 5c.

Zinnia Elegans, Double.

Fine bedding and border plants, blooming abundantly. Beds of these are greatly admired. The colors are varied and bright, and the plants easily grown. Should be more extensively cultivated, as the varieties have been much improved of late. The collections here offered will be found very choice, and are sure to give satisfaction. Zinnias succeed best in a rich, deep loamy soil, and in a sunny situation. H. A.

New Dwarf. Finest mixed. (Splendid novelty.) 10c.

Giant. Mixed. (Grandiflora Robusta Plenissima.) 5c.

Giant. Cream-colored (albida). 5c.

Giant. Golden yellow. 5c.

Giant. Striped golden and scarlet (novelty). 10c.

Liliput. Smallest-flowered, extra fine mixed. 5c.

Pompon-Flowered. (Darwini fl. pl.) Mixed. 5c.

Striped. Fifty per cent. true from seed; very fine. 10c.

New Tom Thumb. (Benary.) Finest mixed. 10c.

DOUBLE ZINNIA.

VINCA. A genus of ornamental, free-flowering, greenhouse perennials, with glossy green foliage and beautiful circular flowers. If sown early under glass and transplanted in a warm location, they will bloom in the summer and autumn, and may be potted for the house before frost, 2 ft. high.

Rosea. Rose. 5c.

Rosea Alba. White, red eye. 5c.

Rosea Nova Specios. Pure white. 5c.

Fine Mixed. The above named varieties. 5c.

VIOLA ODORATA. (Sweet Violet.) Of great beauty and fragrance. The seed is low to germinate. Blue. 10c.

WALLFLOWER. Exquisitely fragrant long spikes of single or double flowers. H. P. 5c.

Double German Splendid. Mixed. 5c.

Double German Large Flowering. Tall. Mixed. 10c.

Double German Dwarf. Mixed. 5c.

TORENIA. Beautiful plants for vases, baskets, etc.; they bloom continually during the summer in open ground, and also in the winter in the greenhouses, 6 to 12 in.

Fournieri. Porcelain blue and rich violet; throat bright yellow; very free flowering. 10c.

Bailloni. Deep yellow and maroon, 10c.

White Wings. This variety is unusually attractive, being pure white, with flush of rose at the throat. 15c.

TRIFOLIUM SUAVEOLENS. Purple and ornamental clover. H. P. 10c.

Venus' Looking Glass. (Specularia.) Pretty, good edging plant; white. H. A. 5c.

Camp-Speculum. Blue. 5c.

VERONICA.

Mixed annual varieties. Dwarf garden annuals, carpeting the ground with a profusion of blue and white flowers, 1½ ft. H. A. 5c.

VICIA FULGENS. Pretty pea-shaped flowers; violet, 4 ft. H. A. 5c.

CALADIUM ESCULENTUM.

ELEPHANT EARS.

The Caladium is so easily grown that everyone should have a nice bed of these handsome ornamental-leaved plants. The bulbs put out in the spring make their full growth the first summer, after making leaves three to four feet long and two or three feet wide, attracting a great deal of attention. Nothing beats them for a fine foliage. In the fall the bulbs should be taken up and stored in a dry cellar. We sell thousands of these bulbs each year and offer them very cheap.

EXTRA LARGE BULBS.

From 5 to 6 inches in diameter, 40c; by mail, postpaid, 60c.

LARGE BULBS. From 3½ to 4 inches in diameter, 20c; by mail, postpaid, 35c.

Medium Size Bulbs. From 2 to 3 inches in diameter, 15c; by mail, postpaid, 25c.

Special prices given on large orders. See cut.

TIGRIDIA.

Curious and beautiful shell-like flowers, about 4 inches in diameter, flowering from July until October. The bulbs can be planted about the middle of May and taken up in October and kept over winter in dry sand.

CONCHIFLORA. Orange, with crimson spots. Per doz., 50c; each, 10c.

PAVONIA. Red, with crimson spots. Per doz., 50c; each, 10c.

PAVONIA GRANDIFLORA ALBA. Large, ivory-white flowers, spotted with maroon and rose like in center. Per doz., 50c; each, 10c.

MADEIRA VINE.

Half-hardy tuberous-rooted climber of rapid growth, with thick, glossy, light green leaves. It bears a profusion of graceful racemes of deliciously fragrant white flowers; for screens or trellis-work, in a sheltered or sunny situation, no better plant can be used. Price, postpaid, 5c each; 30c per doz.

CINNAMON VINE.

A beautiful climbing plant; perfectly hardy, the stem dying down every autumn, but growing so rapidly in the spring that it covers the trellis or arbor very early in the season. It is as easily cultivated as the Madeira Vine, and is produced from tubers which will make from 10 to 12 feet of vine, and with the beautiful heart-shaped leaves, bright green peculiar foliage and clusters of delicate white flowers, sending forth a delicious cinnamon odor, renders it one of the most beautiful of climbing vines. Price, postpaid, 5c each; 30c per doz.

DAHLIAS.

The Dahlia is the grandest autumn flower we have. Nothing is its equal in any respect in September and October. It is in its glory when everything else is faded or fading, and surrenders only to the frost king. We have an excellent stock of dry roots which we can supply for spring planting.

Mixed Colors. Good clumps, by mail, postpaid, 25c.

WATER HYACINTH.

Of easiest possible culture, growing well in vase or tub of water, or in the edge of a pond, as the bulb floats on the water. The flowers are of a rosy lilac, produced on spikes similar to the hyacinth. Large bulb, 25c; per dozen, \$2.25.

BULBS

FOR SPRING PLANTING.

CALADIUM.

NOVELTIES IN CANNAS.

Gustav Sennholz. A pretty and entirely distinct variety with medium size flowers, which upon first opening are of a light shade of salmon, which changes, as they fully expand, to a peculiar shade of silvery rose mottled with salmon; foliage green; 3 feet. Postpaid, 25c each.

SONA.—Asa Gray. Postpaid, 25c.

J. D. Cabos. Dark greenish-maroon colored foliage with a bronze metallic lustre; flowers a bright orange or apricot, sometimes brightened with a pinkish tinge. Postpaid, 25c each.

President Carnot. Orange-scarlet, suffused with pink; a beautiful color, good-sized heads with large flowers; foliage brilliant chocolate-maroon. Postpaid, 25c each.

Alphonse Bouvier. This is the grandest Canna for bedding out of doors introduced up to this time. It is a very luxuriant grower, growing considerably taller than Madame Crozy, throwing up flower stems freer than that variety. Bright crimson. Postpaid, 15c; four for 50c.

Madame Crozy. Flowers flaming scarlet, bordered with gold. Now well known, and is still an ideal sort in every way. No plant we have ever sold has given such universal and unqualified satisfaction. It makes one of the most attractive plants for bedding that it can be possible to conceive of. Bronze medal awarded for this at World's Fair, Chicago, 1893. Postpaid, 15c.

Linnet Star of 1891. More dwarf than Madame Crozy, and valuable on this account. A mass of scarlet when in bloom. An elegant pot plant; will bloom in the house in winter splendidly, for which purpose it is admirably suited. Its attractiveness and certainty of doing well make it a plant a florist can recommend, knowing it will please the buyer every time. Postpaid, 20c; three for 50c.

Francois Crozy. This variety is identical with Madame Crozy in habit and general style of growth, but the flowers are bright orange, bordered with a narrow edge of gold. Postpaid, 20c; three for 50c.

Childsll. Yellow, spotted scarlet. Postpaid, 20c; three for 50c.

Mr. Cleveland. Flowers very large, of a rich orange-scarlet; foliage deep green; 5 feet. Postpaid, 20c; three for 50c.

Mrs. Sara Hill. Flowers of rich carmine, of good size; foliage green; 3½ feet. Postpaid, 20c; three for 50c.

Admiral Gervais. A miniature Crozy, with smaller flowers and much dwarfier in habit. Postpaid, 15c; four for 50c.

J. Thomayer. Flowers of very large size, produced in large spikes of a most intensely rich orange scarlet; foliage of a rich bronzy purple; 4 feet. Postpaid, 20c; three for 50c.

Emile Leclerc. Flowers large of a bright golden yellow, mottled and spotted crimson and scarlet. Postpaid, 15c each.

Mixed. Red and yellow. Postpaid, 10c each.

NAMED GLADIOLUS.

The Gladiolus is one of the most handsome of all summer-blooming Bulbs, and no flower garden is complete without them. They are all beautiful and are highly prized for cut flowers to be used on the table.

A COMPLETE LIST OF THE NEW AND BEST VARIETIES.

	Each.	Doz.
Ababa. Cerise, shaded maroon, white center.....	\$0 10	\$1 00
Addison. Dark amaranth, with white stripes.....	10	1 00
Admiral Courbet. Tall spike of carmine-violet flowers, white blotch streaked with cherry-rose.....	10	1 00
Africanus. Darkest crimson black, with a pure white blotch in the throat. The darkest and one of the finest colors; large flower.....	10	1 00
Amitie. Large spike of large, fleshy, rose-colored flowers, shaded with straw-color on the lower petals, streaked with purple; the edge flamed with bright rose.....	10	1 00
Anais. White, slightly tinged with lilac; large sulphur white blotch, broadly striped lilac-carmine.....	10	1 00
Andre Leroy. Deep cherry-red, flamed and striped with a darker shade, white blotch and white stripe in center of each petal.....	10	1 00
Anthony Waterer. Scarlet, with streaks down the center of the lower divisions.....	10	1 00
Antigone. Delicate rose flamed with carmine.....	10	1 00
Antonius. Scarlet-cherry, slightly tinged with orange, flamed carmine, pure white blotch.....	5	50
Atlas. White, slightly tinged with lilac and striped bright violet.....	10	1 00
Brenchleyensis. Vermilion scarlet; fine old variety.....	5	50
Ceres. Pure white, spotted with purplish rose.....	5	50
Charles Dickens. Delicate rose, tinted with buff, flamed and striped carmine-rose.....	10	1 00
Clemence. Delicate satin-rose, shaded dark rose, feathered bright carmine.....	15	1 25
Cleopatra. Soft lilac; lower petals of a darker hue, suffused violet.....	10	1 00
Constance. Very vigorous, producing regularly compact and well-furnished spikes of amaranth-red flowers, with a small creamy-white blotch.....	10	1 00
Eldorado. Clear yellow; the lower petals streaked with red.....	10	1 00
Daubenton. Large, well-opened flower, of a bright rosy-lilac, toward the edges passing to a bright rose-flamed carmine; white bands in the center of each petal.....	10	1 00
Diana. Blush-white; shaded rose; blotch light carmine.....	10	1 00
Ditateur. Long, compact spike of large flowers; white in the center; the sepals are conspicuously flushed with carmine red, on a pale lilac ground.....	10	1 00
Didon. White, suffused pale lilac; lower petals pure white.....	10	1 00
Doctor Hogg. Mauve, suffused with rose; center pure white.....	10	1 00
Doctor Lindley. Delicate rose, shading off to bright rose; flamed with carmine-cherry.....	10	1 00
Doctor Woodford. Simon, flaked with carmine, with a yellow spot on the lower petal; a splendid flower.....	10	1 00
Duchess of Edinburgh. An eminent English culturist describes this variety as follows: "A flower of fine form and great substance; a plant of strong growth, attaining a height of six feet. Purplish-rose, with a carmine stripe on the lower divisions. Without exception the finest variety ever sent out.".....	15	1 25
Le Ponsin. Light red; white blotch.....	10	1 00
Lesseps (de). Clear white ground, profusely striped and bordered carmine, fine spike; large, well expanded flowers, presenting a very striking contrast of colors.....	15	1 25
Leviathan. Very tall spike of enormously large flowers, of a delicate bright rose color, flamed and striped carmine, amaranth blotch.....	10	1 00
Livingstone. Purple-carmine, the center lighter, and shading off to violet, with a metallic lustre.....	5	50
Mozart. Bright rose, slightly tinted with violet; flamed with dark carmine; large pure white blotch.....	10	1 00
Napoleon III. Bright scarlet; white line in each petal.....	5	50
Shakespeare. White, very slightly suffused with carmine-rose; large rosy blotch; very fine.....	10	1 00
Penelope. Blush white; lower petals tinted yellow, streaked carmine.....	10	1 00
Pepita. Bright golden yellow flowers, slightly striped carmine at the edges of the petals toward the end of the flowering season.....	10	1 00

OUR GRAND MIXTURES.

Our mixed Gladiolus are very fine, being choice varieties only. Postpaid, per dozen, 40c. By express, per 100, \$2.00.

NOTE.—The above prices include the prepayment of postage.

Tuberose.

TUBEROSES.

DWARF PEARL.

The Tuberose is justly a universal favorite, and is very easily grown. It is the most popular of all flowers for button-hole bouquets during August and September. Our bulbs have been selected with great care and are superior to the ordinary Tuberose. This variety is characterized by its short, robust stem and long spikes of large flowers in great profusion, perfectly double and twice the size of the common Tuberose, while of equally delicious fragrance. The growing plant is fond of light and heat, and must have full sunlight when bedded, and plenty of water after it begins to grow freely, but not too much water when first started, and should not be planted outside before April 1st. The bulbs may be planted at intervals of a week or so, to give a succession of bloom. You can form some idea of the popularity of the Tuberose when you learn that we sell each year from our store nearly two hundred thousand bulbs, retail. We have a larger stock this year than ever, and offer them very low. Small bulbs, 25c. per doz.; medium bulbs, 35c. per doz.; large bulbs, 50c. per doz.; all by mail, postpaid. Special price in 100 and 1,000 lots.

SPIDER LILY.

SPIDER LILY.

WHITE. This pretty Amaryllis-like flower is of easy culture, freely producing its clusters of large, pure white flowers, which are very fragrant. Plant in good, rich soil in pots or in the open ground, in the summer. When through blooming pot them, and withhold watering until planting season again. Large bulbs, by mail, postpaid, 20c each; by express, not prepaid, 15c each; \$1.50 per doz.

PINK. As shown in our illustration, a clump of bulbs produces a large number of spikes of the most delicate flowers, varying in their colors from pink to scarlet, the petals being beautifully undulated, and by artificial light sparkling like jewels. An ornament, indeed, for the finest parlor. They bloom from August to November. All lovers of the beautiful should certainly add this to their collection. Largest bulbs, of blooming size, 25c each; three for 60c; \$2.00 per doz.

EULALIAS.

These beautiful grasses deserve the highest commendation for gardens, lawns and parks, being hardy and of easy cultivation. Very showy and ornamental, producing beautiful plumes in the fall.

EULALIA JAPONICA ZEBRINA. A remarkably beautiful variegated grass, having yellow bars running crosswise of the leaf; 6 feet high. Price, postpaid, 20c.

EULALIA JAPONICA VARIGATA. Handsomely variegated leaves, broad white bars running lengthwise of the leaf; 5 feet high. Price, postpaid, 20c each.

EULALIA GRACILLIMA UNIVITATA. Narrow green leaves, with white mid rib; it is more dwarf than the others, very graceful and decorative; 3 to 4 feet. Price, postpaid, 20c.

ERIANTHUS E. RAVENNA. Very much like Pampas Grass; blooms more freely; perfectly hardy; fine for lawns and parks. The plumes are fine for dried bouquets; attains a height from 9 to 12 feet. Price, postpaid, 20c.

PANCRATIUM ROTATUM.

(Hardy Spider Lily.)

The flowers are a pure waxy white, very fragrant, from 4 to 6 inches in diameter, commencing to bloom about the first of August. They are perfectly hardy. Postpaid, 20c each.

FUNKIA--DAY LILY.

Pure white, lily-like flowers, heavy broad green foliage; flowers deliciously fragrant; hardy. Postpaid, 20c each.

FUNKIA LANCEOLATA VARIEGATA.

Leaves heavily blotched with creamy white, bordered green; flowers pale blue. There is no prettier variegated plant; hardy. Postpaid, 25c each.

AMARYLLIS.

JOHNSONII. A magnificent variety; flowers large crimson, red striped white; fine for planting out in summer or for pot culture; not hardy. Postpaid, 25c each.

EQUESTRIIS. (Barbadoes Lily.) A profuse flowering variety; flowers red with white center. 25c each.

ZAMIA INTEGRIFOLIA.

The Zamia, like the Palms, are largely used for decorating purposes and for sub-tropical gardening in the summer. While in full leaf this noble plant presents a highly tropical appearance, only rivaled by the high-priced Sago-palm, which it resembles very much. Our illustration represents a plant in all its beauty. The foliage is very lasting, remaining on the bulb for many years, if properly kept, and endures the heated air of rooms with impunity. This species is a native of Florida, and thrives best in a mixture of equal parts of good loam and peat with a little sand added. They should be freely watered both at roots and overhead. Plant in a partially shaded situation for lawn decoration. When wanted for house decoration, plant in tubs, which may be placed on the lawn and also used for house decorating without disturbing the plant. The bulbs may be taken up in the fall, properly cured and stored in an ordinary cellar until planting season again. Price, by mail, postpaid, large bulb, 40c; by express, not prepaid, 25c.

ZAMIA

THE CLEMATIS is justly the proud queen of all climbers, and is admired by everyone. It is of quick growth and a profuse bloomer, producing large star-shaped flowers, four to seven inches in diameter, from June until October. It should be planted in good soil, and in a sunny position. We have a choice stock of the following varieties, which are the standards, that we will mail, postpaid, at prices quoted. Perfectly hardy.

Jackmanni. Dark purple	Each, 50c.
Alba Magna. White	" 50c.
Earl of Beaconsfield. Violet with purple	" 50c.
Gem. Lavender blue	" 50c.
Henrl. White, one of the best	" 50c.
Lady Londesborough. Silver gray	" 50c.
Langlinsa Candida. Pale lavender	" 50c.
Lawsoniana. Purple	" 50c.
Lord Londesborough. Deep mauve	" 50c.
Lucie Lemoine. Double white	" 50c.
Madame Cranger. Violet with purple	" 50c.
Star of India. Violet, purple bars	" 50c.
Thomas Moore. Light violet	" 50c.

WISTERIA.

Very popular, hardy, rapidly growing to a height of 50 feet or more. It flowers in early spring, and when in bloom is truly magnificent. Strong plants, 35c. each.

ARISTOLOCHIA SIPHO.

Dutchman's Pipe. A magnificent hardy vine of rapid growth, with large heart-shaped leaves and brownish flower, resembling in shape a miniature pipe. 35c. each.

ZEPHYRANTHES ATAMASCO.

A species allied to the Amaryllis, of the easiest culture, thriving in any garden soil. Planted either in the open ground or in pots; the bulbs produce very beautiful, lily-like flowers and bloom freely all summer. The flowers are of a spotless, waxy white, very chaste in appearance. The cut flowers keep in water for days, and consequently are very useful for house decoration, in vases, etc. 10c. each; \$1.00 per dozen.

Atamasco Rosea. This is similar to the preceding, except that the beautiful upright flowers are of a clear rosy pink color. 10c. each; \$1.00 per dozen.

Amaryllis Treatea. A lovely little species, with pure white flowers; sweet scented; of easy growth. 5c. each; 50c. per dozen.

CLEMATIS JACKMANNI.

RHODODENDRON.

The state flower of Washington. A beautiful bushy plant with large blooms, very effective for yard decorations. Pink and white; large clumps. Postpaid, \$1.25.

LILIES.

Longiflorum. (Easter Lily.) The well-known beautiful snow-white, fragrant hardy garden Lily; flowers trumpet-shaped, 6 to 8 inches long; height, 1½ to 2 feet. 15c. each; \$1.50 per dozen.

Tigrinum Splendens. (Improved Tiger Lily.) Very large flowers; orange-salmon, spotted black. 15c. each; \$1.50 per dozen.

Tigrinum Flore Pleno. (Double Tiger Lily.) Immense double bright orange-red flowers, spotted with black. 3 to 5 feet. 15c. each; \$1.50 per dozen.

Auratum. (The Golden Rayed Lily of Japan.) The grandest of all the Lily family. Flowers pure white with crimson spots, while through the center of each petal runs a clear golden band. Flowers measure nearly a foot across, produced abundantly; deliciously fragrant. 2 to 5 feet. First size bulbs, 25c. each; \$2.50 per dozen.

Krameri. Soft, beautiful rose color. 25c. each; \$2.50 per dozen.

Lancifolium, or Speciesum.—

" **Album.** Purest white. 30c. each; \$3.00 per dozen.

" **Roseum.** White, shaded and spotted with rose. 20c. each; \$2.00 per dozen.

" **Rubrum.** White, shaded with deep rose and spotted red. 20c. each; \$2.00 per dozen.

(Above prices include postage.)

CRINUM KIRKII. (HARDY.)

This magnificent variety produces flowers of the greatest beauty. Usually two flower stalks of dark purplish color are sent up at the same time; each bearing a large umbel composed of a dozen or more enormous lily-like flowers of wondrous beauty and fragrance. The petals are broad and pure white, with a deep reddish purple stripe through the center. The variety is so beautiful that it invariably elicits general admiration. Large bulbs, postpaid, \$1 each.

"PLANET JR." GARDEN DRILLS.

The Only Garden Drill Awarded a Medal at the World's Fair, Competing with all Other Garden Drills Made. This Speaks for Itself. Buy the Best and Run No Risks.

A few dollars invested in a "Planet Jr." Garden Drill and Cultivator will be the most profitable investment you can make, as it not only saves time and labor in cultivating the garden, but is a great saving in seed, distributing accurately the exact amount you want in either hills or drill. They will more than pay for themselves the first year. You can not afford to be without one. There are more "Planet Jr." Drills and Cultivators in use than all other makes combined, and every one sold on a guarantee. We have sold thousands of these Drills, and never had one returned on account of its not working satisfactorily. We are State agents for all the "Planet Jr." tools, and buy them in such immense quantities that we are able to offer them retail at very moderate prices. **Include a Drill or Cultivator in your order for seeds. Every tool is a labor-saver and a money-maker. See description and prices.**

"Planet Jr." Combined Drill, Wheel Hoe, Cultivator, Rake and Plow. Price, \$8.25.

"Planet Jr." No. 2 Seed Drill. Price, \$6.25.

"Planet Jr." Combined Hill Dropping and Fertilizer Drill. Price, \$12.50.

"Planet Jr." Hill Dropping Garden Drill for Rows or Hills. Price, \$8.50.

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

This tool is the most popular as it is unquestionably the very best machine made, for the several uses for which it is especially intended. It is unrivaled in beauty of design, perfection of finish, convenience and capacity for work; it is suitable for either the farm or the garden. As a Drill it is similar to the No. 2, though somewhat smaller, holding one quart. This is the most popular combined garden tool known. It has been for years unequaled as a seed planter, and is provided with the most varied and satisfactory set of cultivating attachments known. This season we offer the attachments strengthened and improved. The seed index is of new design, and is so arranged that, to set the tool for any particular seed, all that is necessary is to move the band until the name of the desired seed shows through the index slot. The arrangement for changing depth is simple and secure, and leaves the face of the plow free from the thumb-screw or other obstruction liable to clog the tool. The handles raise and lower to suit the operator. **Our price, boxed for shipment, \$8.25; list price, \$12. (See illustration.)**

The "Planet Jr." No. 2 Drill.

The standard Drill the world over; holds two and one-half quarts of seed; well constructed in every particular; improvements have been made for 1895, making the most perfect garden Drill known. The sowing cylinder consists of a spring brass drum, over which a sliding band fits closely; through both of these are cut diamond-shaped discharge openings, concentric and adjustable, a hair's breadth at a time, to any exact size wanted, by means of a simple cam, and covered upon the inside by buckets, which, as the drum revolves, take up a portion of the seed, discharging it through the opening at its base; while acting as shields and buckets combined, they make the sowing regular, whether there is much or little in the hopper. Beets, salsify, carrots, parsnips, etc., are readily sown with this Drill, and with great regularity. The Drill is quickly set by raising the cam and moving the band until the name of the seed appears through the index slot of the dial. **Our net price, boxed, \$6.25; list price, \$9. (See illustration.)**

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

For several years there has been a pressing demand for a machine which would not only do all that the No. 2 Drill just described will do, but at the same time sow fertilizers either above or below the seed as wanted, and in any quantity necessary. It works with entire regularity, whether there is much or little in the Drill, and small heaps do not interfere with its regular sowing. It holds about one peck. The plows can be set to place the fertilizer either above or below the seed. The amount sown is regulated accurately by an index similar to that of the hill dropper, and the discharge of both drills may be cut off or started instantly, either separately or together, thus avoiding all loss at the end of the row. This also has a force feed; a double-acting open metal worm discharging regularly; it is protected by metal feeding shelves, which move slightly and alternately with each revolution of the screw, supplying material to it with great regularity and preventing clogging in the hopper. Does not sow when drawn backward, and can be quickly thrown entirely out of gear. **Our net cash price, boxed, \$12.50; list price, \$18. (See illustration.)**

The "Planet Jr." New Hill Dropping Drill.

For years there has been inquiry for a Drill that would sow not only in rows but also in hills. The fact that such a machine would be of great value was fully appreciated, as so many plants are wanted at regular distances apart, and that it would save seed and hand labor, and produce a larger and more even crop. Such a machine, the result of many careful experiments, was first sent out in the season of 1892, and for 1895 has been further perfected wherever improvements seemed possible, and guarantee that it will give entire satisfaction in the planting of all kinds of garden seeds, from peas and beans to celery. Has two carrying wheels, fifteen inches high and six inches apart. Has a rubber double screw agitator and a two-quart hopper. It sows in drills or drops in hills, as desired, either four, six, eight or twelve inches apart, and can be altered from one to the other in an instant. Does not sow when going backward or turning at end of row, and is altogether the most practical and accurate seed sower ever offered. **Our net cash price, boxed, \$8.50; list price, \$12.**

THE "PLANET, JR.," TOOLS--Continued.

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

This very popular tool has been remodeled this season to adapt it to an increased range of work, and to obtain a stronger and simpler machine. The outfit now consists of one pair of Hoes, four narrow Cultivator Teeth, a pair of Plows, a pair of Rakes and a pair of Leaf Lifters. All the blades are hardened in oil, tempered and polished. The depth is regulated accurately by raising or lowering the wheels; they are ten inches high, just right for a wheel hoe, as they are simply depth regulators, and not load carriers like wagon wheels. The tool is shown complete, with all its attachments. It will straddle plants *until eighteen inches high*, and finish rows from six inches apart up to eighteen inches *at one passage*. In still wider rows, or in very heavy work, the "Planet, Jr.," Double Wheel Hoe can be used with great satisfaction by first going down the center and then straddling the rows, cutting out the remainder. The improved hoes are not quite opposite each other, and thus avoid dragging out young plants by sticks and stones lying across the row, and when working between the rows they can be *set much narrower*.

This tool is especially adapted to the wants of market gardeners, farmers, etc. It is light, strong, firm and easy understood. Can be quickly set for depth, width, etc. A ten year old boy can cultivate a large garden with this tool. **Our net cash price, boxed, \$5.50; list price, \$8.00.** See illustration.

Planet, Jr., Double Wheel Hoe. Price, \$5.50.

Planet, Jr., Single Wheel Hoe. Price, \$4.25.

Planet, Jr., Fire-Fly Wheel Hoe. Price, \$3.75.

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

The Single Wheel Hoe is considerably lighter than the Double, and is capable of doing nearly the same variety of work; the general plan and attachments are nearly identical. Though intended chiefly to work between the rows, it can be used to hoe both sides at once, while plants are small, by placing the wheel to one side of frame. The long hoes are not quite opposite each other, an advantage for close work, while plants are small. This is a valuable and indispensable tool. **Our net cash price, boxed, \$4.25; list price, \$6.00.** See illustration.

The "Fire-Fly" Single Wheel Hoe, Cultivator and Plow Combined.

This neat and convenient machine, already a great favorite, has been thoroughly remodeled, making it stronger and simpler, and capable of a greater variety of work than ever. It has one pair of curved-point hoes, one pair of narrow Cultivating Teeth, one wide Cultivating Tooth, and one large Garden Plow. This is a good tool for the boys, and a pleasant one, though a thorough, strong, all-day tool for a hard-working laborer. **Our net cash price, boxed, \$3.75; list price, \$5.00.** See illustration.

"Fire-Fly" Wheel Garden Plow.

Makes the care of a vegetable garden a pleasure, and 10,000 families who could not find time to keep a garden if attempting cultivation with the ordinary hand hoe, can raise their own vegetables successfully with the "Fire-Fly." It takes the place of the horse and plow, or cultivator, requiring no wide headlands to turn on and is invaluable during all the gardening season. **Our net cash price, \$2.00; list price, \$2.50.** See illustration.

Fire-Fly Plow. Price, \$2.00.

The "Planet, Jr.," Onion Harvester.

A useful attachment, for our Combined Drill and all our Wheel Hoes, is a neatly formed Onion and Onion Set Harvester. It is passed directly under the row from one and a half to two inches deep. It thoroughly loosens the crop without scattering the bulbs, and leaves them in the best possible condition for easy handling, saving much labor and time. It is carefully made and well finished. It can also be used with much satisfaction for deep level culture and hoeing, and with special profit for cutting spinach for market. Width, eight inches. **Our net price, \$1.00; list price, \$1.25.** See illustration.

Onion Harvester.
Price, \$1.00.

NOTE.—We have endeavored to give such a description and illustration as to make the "Planet, Jr.," goods easily understood, and in case you want more information, write us for "Planet, Jr.," catalogue, which we will mail free, on application.

THE "PLANET JR." HORSE TOOLS.

"PLANET JR." No. 6 ALL STEEL HORSE HOE AND CULTIVATOR. (See description.)

"PLANET JR." PLAIN CULTIVATOR. Price, \$3.75.

TWELVE-TOOTH HARROW AND CULTIVATOR COMBINED

symmetry as to work in the most thorough and satisfactory manner, and to offer an unusual amount of wearing surface. The recurved throat and high frame prevent clogging; the reverse position is given to the teeth in a short time by the changing of a single bolt in each. The frame is heavy and strong, and the teeth set straight with the line of motion at medium width, and are interchangeable. They may be worn off three inches before requiring renewal, and yet retain the original cutting width, and are cheaply replaced when worn. For cleaning out berry patches, etc., this Cultivator is unequalled. (See illustration.)

Lever Wheel, complete (Fig. 28).....	\$1 75
Old Style Wheel, complete (Fig. 33).....	1 00
Lever Runner Attachment (Fig. 35).....	2 00
Roller (Fig. 35).....	1 50
Reversed Rake (Fig. 36).....	1 00
Pulverizer (Fig. 39).....	1 75
Pulverizer for Harrow (Fig. 40), special.....	1 75
Marking Attachment (Fig. 41).....	2 00
1 1/4-inch Steels (Fig. 38).....	12
1 1/2-inch Steels (Fig. 38).....	13
2 1/4-inch Steels (Fig. 38).....	14
3-inch Steels (Fig. 38).....	15
4-inch Steels (Fig. 38).....	17

8-inch Sweeps (Fig. 38).....	35
10-inch Sweeps (Fig. 38).....	40
12-inch Sweeps (Fig. 28).....	45
15-inch Sweeps (Fig. 38).....	50
6-inch Side Steels, each.....	75
6-inch Hoe Steels (Fig. 39).....	40
10-inch Hoe Steels (Fig. 39).....	60
10-inch Furrower (Fig. 38).....	1 00
15-inch Furrower (Fig. 38).....	1 50
Wings, each.....	50
Ridging Steels (Fig. 42), each.....	1 35

Extras and supplies are subject to 25 per cent. discount from above prices.

The "Planet Jr." No. 6 All Steel Horse Hoe and Cultivator. Price, with Lever Wheel, \$7.50. Without Wheel, \$6.00.

Perhaps no single cultivating tool now made is so widely and favorably known as the "Planet Jr." Combined Horse Hoe and Cultivator. The improvements have been very gradual, but at the present time its adaptability to almost every locality and crop is thoroughly proven by its extensive use, for the trade mark "Planet Jr." is known the world over.

The machine for 1895 is finer than ever before; every important feature in a one-horse cultivating tool has been carefully brought out, so that the machine is capable of a much greater variety of work than anything of this character ever made.

It is made entirely of steel, except the handles. Has an expanding frame, which can be closed to five inches or opened to twenty-four, and is provided with such a variety of adjustable teeth as enables it to do all kinds of one-horse cultivating. The two front teeth are three inches wide and of such a form as is best adapted to enter the soil, cut off the roots of growing weeds, and turn them down while preparing for the easy working of the rear blades. The cultivator teeth can be set to work deep or shallow, as desired. The patent side steels are five inches wide, and by means of the patent side standards can be turned at any angle desired, or COMPLETELY REVERSED. THIS FEATURE IS FOUND ON THE "PLANET JR." HORSE HOE ALONE. The rear steel is seven inches wide, and designed to fill in the furrows made by the side steels, leaving a fine-shaped bed around the plants. The tool is also furnished with three extra cultivator steels, which can be

placed on the three rear standards when desired, thus making a plain cultivator. (See illustration.)

GENERAL PRICE LIST OF CULTIVATORS.

Combined Horse Hoe and Cultivator, Lever Expander and Lever Wheel.....	\$7 50
Combined Horse Hoe and Cultivator, Lever Expander, without Wheel.....	6 00
Plain Cultivator with Lever Expander, without Wheel.....	5 25
Plain Cultivator without Lever Expander and Wheel. (See cut.).....	3 75
12 Tooth Harrow and Pulverizer combined, without Wheel.....	6 00
12 Tooth Harrow and Cultivator combined, with Wheel and Pulverizer.....	7 00
Complete Covering Attachment, Wheel and Roller.....	2 75
Extra sets of Steel Points, 1 1/4 inches to 4 1/2 inches, from 40c. to \$1.25 per set.	

The "Planet Jr." Twelve-Tooth Harrow, Cultivator and Pulverizer. Price, plain, \$5.00. With Wheel, \$6.00. Complete, \$7.00.

This new tool is offered as the very best known for its intended purpose. The frame is high, and the blades are an inch wide and of such perfect shape and throat and high frame prevent clogging; the reverse position is given to the teeth in a short time by the changing of a single bolt in each. The frame is heavy and strong, and the teeth set straight with the line of motion at medium width, and are interchangeable. They may be worn off three inches before requiring renewal, and yet retain the original cutting width, and are cheaply replaced when worn. For cleaning out berry patches, etc., this Cultivator is unequalled. (See illustration.)

EXTRAS AND SUPPLIES.

IN ORDERING REPAIRS ALWAYS SEND NUMBER OR LETTER OF THE PIECE WANTED.

We will be pleased to make quotations on Celery Hillers or any other "Planet Jr." tools not here listed. "Planet Jr." Catalogue mailed free.

THE MATCHLESS

.... COMBINED

**SEED
DRILL**

AND

CULTIVATOR

Price, \$10.

**THE MATCHLESS
HAND
CULTIVATOR.**Showing Drill and
Cultivator Attach-
ments.

Price, \$5.00.

**LATEST AND BEST
DON'T LOSE SIGHT OF THIS.**

We guarantee that it will give entire satisfaction. The drill is a complete force feed. The seeder has a rotary cylinder, with cut off brush, and sows all kinds of seed, from the smallest up to peas, beans and corn, with perfect uniformity, and will sow two rows of onion seed at one through for raising sets. It furrows, sows, covers, rolls and marks the next row all at one through. A man can plant as much corn in a day with this drill as can be planted with a one-horse drill, if the ground is smooth. Every farmer will find it valuable in both field and garden.

It Will Sow Both in Hills and Drills.

Can be changed from drill to cultivator in ten seconds by removing three taps and detaching the drill attachment as shown in the above cut. The cultivator has six small, polished steel shovels, five-eighths of an inch in width, three shovels on each side, placed in oblique positions, and works either between or straddle of the row. The handles are independent of each other, and the beams can be adjusted to or from the row while in operation, on the same principle as the two-horse corn cultivator. It is also provided with two large swivel shovels to work in front in place of the two small shovels, and can be adjusted to throw either to or from the row, and also used for other conveniences. Also, two weeding or surface hoes of the best pattern, made of the best polished steel. This machine throughout is made of the best material. It is neat, light, strong and compact. The combined machine, weighing but thirty pounds, was in practical use last season by some of the best city gardeners, and was preferred above all others. Try it.

MATTHEWS' GARDEN SEED DRILL.

It is designed for use in field and garden. When in operation it opens the furrow, drops the seed accurately at the desired depth, covers it and lightly rolls the earth down over it, and at the same time marks the next row. It will sow Beet, Carrot, Onion, Turnip, Parsnip, Sage, Spinage, Sorghum, Peas, Beans, Fodder Corn, Broom Corn, etc., with a certainty, regularity and rapidity, impossible for the most skillful hand.

A valuable feature in this Drill is its patent Indicator, with names of different seeds on it for adjusting the Drill to sow different kinds of seed, which is done by simply turning the indicator until the name of the seed you want to sow comes to the top. The Drill is made of the best material throughout, and is complete in all its arrangements. Beware of cheap imitations of this Drill. None genuine but those having the Patent Indicator. All Drills are furnished with improved markers, and with the new Seed Cut-off, so that no seed is wasted in turning at ends of rows.

Price, boxed, \$7.00.

MATTHEWS' COMBINED DRILL.

New Universal Model, with Hoe, Cultivator and
Plow Attachments.

As a Drill it possesses all the features of the Matthews' Garden Seed Drill of a smaller size. It has the same patent Indicator, Seed Cut-off and Improved Markers. The Cultivator attachments are: One pair hoes, fine cultivator teeth and one pair plows. The seeding and covering apparatus can be readily removed, transforming the machine into a light and serviceable Single Wheel Hoe, Cultivator and Plow. It is not necessary to remove the seed box, as the teeth can be inserted in the frame with this attached.

Price, boxed, \$9.00.

SEED POTATOES—PURE STOCK.

THE BEST STANDARD VARIETIES

FOR EARLY AND LATE PLANTING.

Early Ohio. Now widely known and deservedly one of the most popular sorts that "grow in the ground." We grow it more extensively than any other, finding it the most popular of all the older standard kinds we offer. Peck, 50c; bushel, \$2.00; barrel, \$4.75.

Ohio Junior. Without doubt related to that good old sort, the Early Ohio, as it is almost identical with that variety in the form and marking of the tubers, habit of growth, etc. It is an excellent keeper, very productive and of fine quality. It may be called an Early Ohio with new blood. Peck, 50c; bushel, \$2.00; barrel, \$5.00.

Early Rose. The leading variety for earliness, quality and productiveness. Peck, 50c; bushel, \$1.75; barrel, \$4.00.

The Freeman. The great merits of this variety are its extreme earliness and long keeping qualities. It is also a first-class yielder, frequently producing 6 to 9 pounds from a single hill. The tubers are oval in shape,

russet in color; flesh very white, both raw and when cooked; fine grained and of the very best flavor. From the time they are as large as hen's eggs until new potatoes come in the next year, they burst open when boiled with their jackets on and appear snow-white and floury. Peck, 60c; bushel, \$2.00; barrel, \$5.00.

Rural New Yorker No. 2. Large and smooth variety, of excellent quality; white skin and flesh, with few and shallow eyes. Peck, 50c; bushel, \$1.75; barrel, \$4.00.

Beauty of Hebron. One of the best early sorts; productive and of excellent flavor; a good keeper; pure white skin and flesh. Peck, 50c; bushel, \$1.75; barrel, \$4.00.

Improved Green Mountain. One of the very best late varieties, making extra large yields; a good keeper and cooks dry and mealy. Peck, 60c; bushel, \$2.00; barrel, \$4.50.

WATERS TREE PRUNERS.

4 foot handles.....	each, \$0 75
6 " " " " " " " "	85
8 " " " " " " " "	95
10 " " " " " " " "	1 05
12 " " " " " " " "	1 25

BUDDING KNIVES.

B. L. No. 315. No. 324. No. 325.

B. L.	\$1 25
No. 315	1 50
324	1 50
325	1 35

HAND WEEDERS.

No. 1. No. 2. No. 3. No. 4. No. 5. No. 6. No. 7. No. 8.

No. 1—Finger Weeder.....	Postpaid, 15c
2—Steel Blade Trowel	35c
3—Riveted Blade Trowel	15c
4—Noyes Hand Weeder	35c
5—Hazelton Hand Weeder	25c
6—Lang Hand Weeder	25c
7—Excelsior Hand Fork	25c
8—Turned Blade Weeder.....	15c

PRUNING SHEAR.

Postpaid 75c

J. I. CASE-KEELER SEED DRILL

AND ATTACHMENTS

Drills all kinds of Seeds in a continuous row or in hills any distance apart. Seeder is taken off machine like other attachments, leaving a complete garden hand cultivator. Simple, accurate and cheap. Eight machines in one.

Our Price, \$10.

SEND FOR CATALOGUE.