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## INDEX at end of Catalogue.

## AN EXCEPTION.

A dissatisfied customer is a great exception with us. Rarely indeed do we hear of failures of any kind with our seeds. Our personal attention to orders, and the care bestowed in growing and testing our seeds and selecting the purest stocks only, conduce to this happy result.

We have received numerous awards for our seeds on account of excellence, purity, etc., one of the latest being from the State of Rhode Island, as shown.


In competitions, our collections have never been surpassed in excellence or in the awards. A large proportion of Exhibitors at Agricultural and Horticultural Exhibitions patronize our House alone for their seeds; therefore it is not our custom to show flowers or vegetables in competition. We frequently exhibit, however, in Boston, sometimes filling long tables running from end to end of the large halls of the Massachusetts Horticultural Society. The expert judges of the Society have bestowed many honorary awards, and thousands of visitors have given us the highest commendations for our exhibits.

Better still, and far more cheering to us, are the many kind words from those we try so earnestly to satisfy.

## HUNDREDS • OF • UNSOLICITED • LETTERS • LIKE • THESE

have been received from customers; we have space for a few only.
From Peabody, Mass. Feb.11, 1891. The Seeds I got from you last season were extra good-- all that could be wished for. Your Onion sced was splendid. The Beets I raised from your Edmand's Improved are considered the best that have been seen in Boston market for years. I think that is saying enough. On one piece I cut every cabbage of your Fottler's Improved Brunswick. Signed, J. J. C.
From Oakland, Alameda County, California. March 5, 1891. Please find enclosed P. O. Order for . . . for list of seeds herewith . . . . . . I have had great satisfaction in what I have had from you in the past. Signed, M. A. B.
From Mahwah, N. J. All your seeds and plants gave great satisfaction. Signed, C. G. P.
From Newport, R.I. October 9, 1891. All the seeds have done well. I will be most happy to give you my future orders. Signed, W.S. N.
From Derby Line, Vermont. Oct. 8, 1891. We had an excellent garden this summer. The seeds we had of you, both flower and vegetable, have proved very satisfactory. Signed, A. L. T.
From Temple, Hillsboro, N. H. March 2, 1891. I have bought seed of you for a number of years, and they have alwats proved first.class. Signed, G. II. II.

## SUPPLEMENT.

## NEW AND SELECT VARIETIES

## VEGETABLE SEEDS, 1892

SEE ALSO GENERAL LIST OF VEGETABLE SEEDS.

## Dreer's Dwarf Or Bush Lima Bean.

A true, large-seeded, full-podded Lima, and not a small-seeded Sieva Bean, or a worthless novelty.


During the past year we have had excellent opportunities of practically testing this fine Dwarf Lima Bean, and recommend it in high terms. It is in every way equal in fine quality to the tall Dreer's Improved Lima. The plants are of vigorous, bushy habit, producing pods in great abundance, and growing about $1 \frac{1}{2}$ feet in height. Comes into bearing in August, ten days earlier than the pole variety. The beans lie close together in the pod, and are very thick, sweet and succulent. We offer in original sealed packets. Per Packet, 20 cents. Mailed free.

## Early Champion Dwarf Bean.

Every gardener should plant this bean, as all who try it will surely agree with us in stating that it is the best bean yet introduced for the table. The pods are green, abundant, and of delicious, tender quality. Mr. A. Low, the raiser, prefers it to all, after trying almost every known sort. Per Quart, 25 cents; Packet, 10 cents.

## The Warren Bush Bean.

An excellent bean in every way. Comparing this while growing with the Early Champion, we found the two varieties alike. The Warren is a darker seed of the same general appearance. Per Packet, 10 cents.

## Non-Rusting Golden Bush Bean.

A distinct and most valuable bush bean, with white seeds marked with black around the eye. In our trials we found the pods were entirely free from spot or rust. It is a robust grower, very productive, very tender, and of exceptionally fine flavor. Whether for family use or market, it will be found in every respect superior to the older wax bush beans, and is sure to become a universal favorite with all growers. Per Peck, $\$ 1.75$; Quart, 40 cents; Packet, 10 cents.

## Early Golden-Eyed, Dwarf Wax Bean.

Very early, grows rapidly; a most abundant bearer, and has never been known to spot; uniform in shape and size of pod; tender, succulent, and of the handsomest appearance; invaluable for home use or market. Per Packet, 10 cents; Quart, 40 cents; Peck, \$1.75.

Selected Dwarf Horticultural Bean.

EXTRA EARLY; EXTRA DWARF; RUNNERLESS.

This stock has been trained down to the greatest perfection. It is by far the best type of Bush Horticultural Bean for all cultivators, as the vines come into full bearing eight or ten days before the old variety; are dwarf; do not run; pods remarkably bright red colored, and the strain is exceedingly productive. We recommend this bean in the highest terms. Per Packet, 10 cents; Pint, 20 cents; Quart, 40 cents.

## Yosemite Mammoth Wax Bean.

If planted thin, the Yosemite will be found exceedingly satisfactory for home use. We grow it in preference to any wax bean on account of its tenderness and delicious flavor as a Snap Bean. Its fine qualities are a surprise to those who have never tried it. Per Quart, 70 cents; Packet, 15 cents.

## The Crosby Pole Bean.

We have many orders ahead for this very early, highly colored Pole Bean, from customers of last year. It is the earliest, most productive and best type of Horticultural Bean, and is without a rival for family use or for market. Per Quart, 40 cents; Packet, 10 cents.

## Low's Brockton Pole BEAN.

Rapidly displacing old favorites; covered with very long red pods, of excellent quality; one of the best in cultivation. Per Quart, 35 cents; Packet, 10 cents.

## Early Arlington Beet.

The best type of Early Blood Red Turnip Beet for general crop. Of uniform round shape, with smooth skin; flesh very dark red; sweet and tender in quality; top small and short; very early and of fine size for the table. Per Packet, 5 cents, Ounce, 10 cents; Pound, 60 cents.



Remarkably hard heading, and very short stemmed. Mr. Gregory, from whom we received our seed, describes it as of rich, tender and sweet flavor, and superior to the Drumhead class. It is also one of the earliest and surest heading. Very highly recommended for early crop. Per Ounce, 40 cents; Packet, 10 cents.

## Delmonico Savoy Cabbage.

## THE FINEST FLAVORED TABLE VARIETY EVER INTRODUCED.

The opinions of hundreds who tried this variety last year are expressed by one of the number, who writes :-

Canton, Maine, September 29, 1891. I cannot help writing of my satisfaction with your Delmonico Savoy Cabbage. Nearly every plant set out made a lapge, solid head, while its flavor is incomparable with any other kind I have tried. Your strain of "Stratagem" Peas was also much more even in type than that of two other growers. I have had seed of you for six years; and after,trying other seedsmen occasionally, on the whole still prefer your seeds, as more reliable for vitality, and especially for purity - very important in growing fine vegetables. Signed, J. M. L.

We cannot speak too highly of the fine qualities of this splendid Savoy Cabbage. The heads are of medium to large size, solid, finely curled in the leaf, and, when cooked, of the most delicious flavor. This cabbage has been perfected by one of the best growers in the vicinity of Boston, and is no untried, imported novelty. Every plant produces a head; and whether for the private grower or market gardener, there is no variety so good. Per Packet, 10 cents ; Ounce, 40 cents; Pound, $\$ 4.00$. Postage paid.

## Perfection Red Cabbage.

This splendid type of Dark Red Cabbage originated with Mr. Buxton of Peabody. It is infinitely superior in every respect to any other red cabbage, having the advantage of years of training and selecting in the hands of this most skilful cultivator. The heads are large, very solid, and of beautiful dark color. The great advantage in this cabbage is in its dwarf habit of growth, and sureness to head solid and firm. For pickling, or for use as a relish, it is incomparable; and every family should grow and use this excellent vegetable, which adds such a pleasing variety to any table at trifling cost.

The following letter was received by Mr. Buxton, who raised our seed.
S. P. Buxton, Esq., Dear Sir, - Can you spare me some Perfection Red Drumhead Cabbage Seed, such as last season? I will give you $\$ 1.00$ per ounce, and more, if you say so. I give this money now to secure it. It took eleven to twelve to fill a large barrel heaping. W. B. bought a load, and fifty was all he could haul off the field. He bought them for seed. I cannot say too much in its favor,-I am so well pleased. They beat my Stonemasons. Let me have the seed of your stock at any price. Signed, P. K., Danvers, Mass., February 7, 1891.

Do not fail to try this excellent cabbage ; it is of remarkable excellence. Per Packet, 10 cents ; Ounce, 40 cents; Pound, $\$ 4.00$. Postage paid.

## New Parisian Forcing Carrot.

For soups this is invaluable; no variety equally good for forcing or very early crop out-of-doors. It is of short growth, with small top and small tap root; color, bright orange red. Per $\ddagger$ Pound, 60 cents; Ounce, 20 cents; Packet, 10 cents.

## Kronk's Perfection Erfurt Cauliflower.

We control this famous Cauliflower; the true seed is to be had only from us.
This is the earliest, whitest, surest heading, and finest strain of cauliflower in the market. The heads are very solid, large, aud finely formed, while its dwarf habit and short outer leaves allow it to be planted very close.

No better proof of superiority can be given than its great popularity with the critical growers for Boston market for two years. This past season one of our customers took the Special Prize from the Mass. Horticultural Society, in a competition open to all the noted growers.

Per Packet, 25 cents; Ounce, $\$ 4.00 ; \frac{1}{4}$ Pound, $\$ 15.00$.


## Paris Golden Self-Blanching Celery.

Our stock of this valuable and incomparable new Celery was imported by us direct from the introducer in Paris, France. It is of a beautiful waxy, golden color; very thick, solid stalks, of rich, nutty flavor; growth close, compact and of medium height, and can be blanched in half the time of other sorts. It is the finest introduction of recent years, and every cultivator of this fine vegetable will find it invaluable. Per Pound, $\$ 4.00$; Ounce, 40 cents; Packet, 10 cents.

## Giant Pascal Celery.

In our trials last year this variety proved entirely rust-proof. It is the strongest growing of all, and is of remarkably fine appearance and delicious quality. The heart and inner leaves are naturally waxy-white in color, very crisp and nutty in flavor. It is easily blanched, and the surest cropper of any. Per Packet, 10 cents ; Ounce, 40 cents; Pound, 84.00 . Postage paid.

## Farquhar's First-Crop Sugar Corn.

DELICIOUS, LARGE EARS; DWARF; EXTRA EARLY.

This variety, now depended upon by most wide-awake growers all over Massachusetts for Earliest Crops, is being re-named and introduced (?) by several enterprising individuals, and offered to their customers as a novelty at high prices.

## FARQUHAR'S FIRST-CROP SUGAR CORN-Concluded.

It is the only very early variety worth growing, as all others are either without flavor, or so small as to be worthless when compared with our First Crop. It has become the standard variety with amateurs, gardeners, and market growers, being fully as early as the flavorless Cory, and entirely free from any red color. It is of low growth, and productive; ears of good size; kernels quite large, white, and of delicious flavor. In every respect the best early Corn yet before the public.


#### Abstract

W. T. Hutchins, Esq., writes: "I have tried your Early Siveet Corn, 'First Crop,' and hereafter I shall discard the Cory for it. . . . Yours is very fine in quality. It is the first Sweet Early I ever had. Ellington, Ct., July, 1891." D. W. Arnold, Quincy, writes: "Your corn was the earliest in this neighborhood by several days. My neighbor planted the 'Cory,' and I beat him by several days. Yours is also of good size, and very sweet."

Scores of similar testimonials from customers have been received, and we do not know of any one who has been induced to try it, who does not plant it regularly afterwards, to the exclusion of all other early sorts. We own all the true stock. None genuine except received direct from us. Per Peck, $\$ 1.50$; Quart, 30 cents; Quart, by mail, 40 cents; Packet, 10 cents; Selected Ears, 10 cents, free by mail; Ears, per 100, $\$ 5.00$.


## Improved Early Crosby Corn.

Some years ago we bought a few remarkable ears of Corn raised by a hybridizer from the Original Crosby. We have raised from these choice ears sufficient stock to offer seed in limited quantity. This selection has all the good points of the old sort combined with extreme earliness, large size and fine quality of ear. Being of low growth, and with its heavy crop of ears low down, it may be planted very close, and is just the sort for all who raise Sweet Corn for their own table. Per Packet, 10 cents; Quart, 40 cents; Quart by mail, 50 cents; Ears, 10 cents, by mail; per Dozen Ears, 75 cents.


Nons Genuine Without Seal.

## Farquhar's Banana Sugar Corn.

## The Sweetest and Most Delicious Table Corn in Cultivation.

Not a large, coarse-growing, marketing sort, but is the finest for every lover of good Sweet Corn for home use. It is the Corn for the epicure. Many letters have been sent us in its praise, from which we select those of three well-known gentlemen, in which it is very aptly described: -

Mr. W. J. Green, of the Ohio Agricultural Experiment Station, Columbus, O., writes: "We are much pleased with the quality of the Banana Sweet Corn. It cannot fail to become a popular variety for home use, and will, no doubt, sell well in market wherever it becomes known."

Hon. H. Brown, West Newbury, Mass., writes: "Messrs. Farquhar: I send you sample of Banana Sweet Corn raised from seed I bought of you last spring. I pronounce this variety the best I ever raised. It has a fine flavor, is tender, creamy, and devoid of skinniness, so common in other sorts. Indeed, in eating it one would hardly notice that it had a skin. It is of medium height, takes good hold of the ground, stands up well, and yields abundantly, most stalks bearing two ears, some three and four; one I send you has six, as you will see. Owing to its juciness it requires great care in curing it for seed."

Mr. C. T. Fletcher, South Lancaster, writes: "I find your Banana Sugar Corn to excel all others I have grown farsweetness and tenderness. I have grown Potter's Excelsior, Stowell's Evergreen, etc., but the Banana is much better."

Per Quart, 40 cents; by mail, 50 cents ; per Packet, 10 cents; Ear, 10 cents.

## Buxton's Prize Cucumber.

Among all the strains of Cucumbers exhibited in Boston last year, this was by a long way the finest. Originally from White Spine Stock, Mr. Buxton has by care and skill produced a very
 has no superior for table use, and for making tender, juicy pickles. The color is a fine dark green. The Prize Card figured is only one of many gained by Mr. Buxton, of whom we purchased the whole stock of seed. Per Ounce, 30 cents; per Packet, 10 cents.

FIRST PRIZE.


## FARQUHAR'S NEW Long-Standing Lettuce.

the finest head lettuce in cultivaTION FOR SUMMER CROPS.
After years of careful selection of this strain, we offer to our customers a Lettuce that has never been excelled in fine quality and long-standing properties. Every plant produces a fine, large, firm head. Even in the heated, dry August days, this Lettuce will be found to stand in head long after other sorts have run up to seed. It is earlier than any head Lettuce we know of. The heads are of beautiful form, and the flavor is peculiarly nice, refreshing and quite free from bitterness. We recommend this Lettuce in the highest terms. Per Ounce, $\$ 1.00$; Packet, 10 cents.


## Arlington Tennisball Lettuce. <br> MOORE'S PRIZE STOCK.

This Lettuce is the result of several years' careful selection by one of the best growers for Boston market, who has made the perfecting of the Lettuce his specialty and study. This strain has taken first premiums for two years at the exhibitions of the Massachusetts Horticultural Society, over all competitors. It is one of the earliest grown. The heads are of beautiful form, large, solid, and of remarkably crisp and tender quality. It remains in fine condition for use during hot weather, long after other varieties have run up to seed. No variety grown will give better satisfaction to the private grower or market gardener; and as most dealers now sell only California-grown Lettuce Seed, so unsuited for this climate, it may be well to take account of the value of a strain of pure seed which bears such a recommendation as the following :-

Arlington, Mass. I send herewith the stock of choice Lettuce Sced, as engaged. This is all the seed I have to sell, and no other seedsman shall have any. It is the finest strain I know in the country, and the same as has taken first prize over all others at the exhibitions of the Massachusetts Horticultural Society.

Yours respectfully, Signed, Geo. D. Moore.
This fine Lettuce has given great satisfaction to hundreds of customers who had it from us last season. Per Packet, 10 cents; Ounce, 50 cents ; $\frac{1}{4}$ Pound, $\$ 1.5 ̆ 0$. Postpaid.

## Farquhar's Honey-Drop Melon.

As regards fine flavor, we claim first place for this Melon. Flavor, and not size alone, is the desideratum in the Melon family; and in the Honey Drop we have fair average size, extra fine melting flavor, great earliness, and great productiveness,

The flesh is very thick and of a rich yellow color. For the table it is by far the sweetest and best Melon to grow. Per Ounce, 50 cents; Packet, 15 cents.

## Farquhar's Mushroom Spawn.

As supplied to almost every large grower in Massachusetts. Made expressly for R. \& J. F. \& Co. by the most successful Mushroom Specialist in England.
When in Europe recently, we ascertained that the leading English Mushroom growers purchased their Spawn of a noted manufacturer whose spawn never failed under proper conditions. We imported a trial lot of forty bushels, and all our customers who used it were much pleased, the Mushrooms coming early, very plentifully and of fine form. We have arranged for a regular supply of the same fine quality. Our friends may rely on its freshness, as we import three times a year. In Bricks, per Pound, 15 cents; Large lots at special
 price.

# True Yellow Danvers Onion. 

Specially Fine, Home-Grown Seed.

The seed is from the best types of the true globe shape, all carefully picked by hand. It is new growth, plump, heavy, and of strong vitality. The Onion is early, large in size, and a large and never-failing yielder. It has a very small neck, ripening up hard and fine. In market it attracts marked attention, and is not only the best keeper, but finest flavored. Such a strain of seed as is here offered is all the more valuable, as tons of Californian Onion Seed have been bought by other dealers. To any grower who desires to see and test our Onion Seed, before buying in quantity, we will mail a sample packet for three 2-cent postage stamps. This strain was awarded first premium at the Massachusetts Horticultural Society's exhibitions, Bay State Fair, and Concord, Mass., Fair. Per Packet, 10 cents; per Ounce, 30 cents; per Pound, $\$ 3.00$. Postage paid.

PLEASE NOTE. In addition to the above, we offer, at page 15, excellent new seed of YELLOW DANVERS ONION, at the very low
 price of $\$ 2.00$ Per Pound. This seed is grown by a careful Eastern grower, and is much superior to Californian Seed at any price.

## Market Model Parsnip.

The finest sort in cultivation. Very heavy cropper; averagè length of root, 18 to 24 inches; remarkably smooth, handsome and clean in appearance; of most superior flavor and fine texture. Mr. A. R. Barker, wholesale grower of vegetables, of Ashmore Park, N. Y., writes: "Please send me by return mail 2 pounds Market Modei Parsnip. They are the hest I ever saw. Check enclosed." Per Packet, 5 cents; Ounce, 10 cents; Pound, $\$ 1.00$. Postage paid.

## New and Select Peas.

Heroine Pea. (Henderson.) A medium early, green, wrinkled Pea, growing from 2 to $2 \frac{1}{2}$ feet high. Comes in between Advancer and Champion of England, and bears a profusion of large pods containing eight to ten Peas. The flavor when cooked is truly delicious. Per Packet, 10 cents; Quart, 50 cents.

Duke of Albany Pea. Immense pods of a rich dark-green color and of excellent flavor. A very superior Pea, of quick growth, following Advancer. Height, 5 feet. Per Packet, 10 cents; Quart, 40 cents.

John Bull Pea. Delicious for main crop; of robust, stocky habit; remarkably productive of very large, well-filled pods. Height, $2 \frac{1}{2}$ feet. Per Packet, 10 cents; Quart, 35 cents.

Blue Beauty Pea. Dwarf and extra early; grows uniformly about 13 feet high; pods of good size; quality and flavor cannot be surpassed. Per Packet, 10 cents; Quart, 30 cents.

Prince of Wales Pea. Excellent for early and medium early. Very heavy cropper; of delicious flavor. Height, 3 feet. Per Packet, 10 cents; Quart, 40 cents.

First and Best Pea. An improved type of the Daniel O'Rourke. Very popular as an extra early. Height, $2 \frac{1}{2}$ feet. Per Packet, 10 cents; Quart, 25 cents; Peck, $\$ 1.25$.

Hancock Pea. Not a few of our best farmers and gardeners rely solely upon the Early Hancock for their first crop. It is a round, white Pea, with well-filled pods; very large for so early a sort. Quality and productiveness unsurpassed. Per Packet, 10 cents; Quart, 30 cents; Peck, $\$ 1.50$.

## New and Select Potatoes.

Polaris Potato. One of the earliest and best varieties recently introduced. The United States Department of Agriculture and the Experiment Stations are unanimous in their expressions of its praise; highly regarded, both for quality and yield. The tubers are oblong in shape; surface slightly flattened; very few eyes. Per Peck, 60 cents; Bushel, \$2.00.

New Queen Potato. Very early; an excellent cropper, yielding fine large tubers, an undersized one being the exception. In shape and color closely resembles the Beauty of Hebron. Surpasses in yield any early sort yet known. Per Peck, 50 cents; Bushel, \$2.00.

Early Essex Potato. Earlier than the Early Rose, and superior in productiveness and quality. The Potatoes are of good size; similar in form to the Rose; very fine and floury when cooked. Per Peck, 50 cents; Bushel, $\$ 2.00$.

## Paris Bright Scarlet Long Radish.

A new and very early long summer Radish. It is of remarkably beautiful appearance, the long, tapering root being of an attractive bright scarlet, abruptly changing to snow white at the tip; quality exceedingly fine; top very short, consisting of a few leaves only. Equally well adapted for forcing pit or garden. The finest and most attractive Long Radish grown. Quite distinct. Per Pound, $\$ 1.50$; Ounce, 20 cents; Packet, 10 cents.

## The Veitch Scarlet Turnip Radish.

The earliest, best flavored and prettiest Turnip-shaped Radish in cultivation. Whether for forcing or open garden, it has no equal. The seed is grown from selected roots, and is fine and pure. The Radishes are perfectly round, with very small tap root; top short, and with only a few leaves. The color is bright scarlet, with white tip. Per Packet, 5 cents; Ounce, 15 cents; $\frac{1}{4}$ Pound, 50 cents.


## New Catillon Long-Standing Spinach.

A most superior variety, and particularly valuable during our warm summer weather, when most varieties of Spinach run up to seed, and are useless. Not so the Catillon. It strikes its roots deep into the soil, and remains for weeks tender and good as in the earlier season. It may be sown early, being hardy. Per Packet, 5 cents; Ounce, 10 cents; Pound, 60 cents.

## The Warren Squash.

Originated in a field of Essex ITybrid Squashes. Has a darker and richer color than the Essex, and is a very hard-shelled, good-keeping Squash. The flesh is thick and quality excellent. The warty appearance of the shell - deep orange color - and uniformly marketable size of this variety will insure its popularity. It is, indeed, a valuable improvement. Per Pound, 80 cents; Ounce, 10 cents; Packet, 5 cents.

## New and Choice Tomatoes.

In addition to the list of Tomatoes on page 21, we ask attention to the following varitties:-

President Cleveland. Excelling all others in solidity, fine quality and smoothness: evenly large, and ripens clear up to stem; first-class in every respect, and gives better satisfaction for main (rop than any variety yet introduced. Per Packet, 10 cents; Ounce, 40 cents.

Table Queen. Large, heavy, perfectly smooth and round. For slicing, it is the Tomato "par excellence," as it is wonderfully solid. The Table Queen is of a dark, rich shade of crimson, is very productive, and will prove must satisfactory. Headquarters' seed, per Packet, 10 cents: Ounce, 40 cents.

## NEW AND CHOICE TOMATOES-Concluded.

Chemin. Very distinct and attractive, being in form like a fair, smooth apple. Of bright scarlet color; very solid, without any hard core. Mr. Jas. Cook, of Forest, Ontario, reports picking ripe fruit in 113 days from planting. Per Packet, 5 cents; Ounce, 30 cents.

New Stone. Very large; bright scarlet, smooth and solid; ripens up to the stem without a crack; not subject to rot; one of the very best. Per Packet, $\check{5}$ cents; Ounce, 30 cents.

Mitchell's New. The earliest large Tomato grown; bright red in color, of uniformly fine shape and medium size. Highly recommended by many leading growers. Per Packet, 10 cents; Ounce, 35 cents.

Atlantic Prize. An excellent, very early Tomato, bearing its bright-colored fruit in handsome clusters. Unlike many varieties, the Prize yields a heavy crop of early fruit,-not a precocious specimen or two merely. Per Packet, 5 cents; Ounce, 30 cents.

## The Budlong White Rutabaga Turnip.

Too much cannot be said in favor of this variety. It is remarkably even and uniform in growth, a sure cropper, and of a size to suit the most fastidious cultivator. The flesh is tender, sweet, and not at all " stringy" in texture. Keeps in excellent condition till spring. Per Pound, 75 cents; Ounce, 10 cents; Packet, 5 cents.


THE BUDLONG RUTABAGA.

Early Refugee Wax Bean. The earliest Bean grown; pods long, round and of a golden-yellow color. Suitable for early or late sowing; an immense yielder. Per Packet, 10 cents; Quart, 40 cents.

Rhode Island Bush Bean. Green podded; of excellent flavor as a Snap Bean when picked early. A favorite in Rhode Island on account of its earliness and its quality as a Baking Bean when matured. Seeds white. Per Packet, 10 cents; Quart, 25 cents.

Lazy Wives' Pole Bean. So productive that they can be gathered in handfuls. Seeds white. An excellent variety whether used green or dry. Per Packet, 10 cents; Quart, 40 cents.

Gregory's Hard-Heading Cabbage. Of this fine Cabbage the originator says: "It makes heads as hard as a rock, and is especially adapted for late keeping, being in good condition as late as May. Heads round, very heavy and of excellent quality." Per Packet, 5 cents; Ounce, 30 cents; 4 Pound, $\$ 1.00$.

Very Early Etampes Cabbage. Exceedingly early, very tender, and of fine flavor. It is shaped like the Oxheart, light green in color, and may be planted closer than any other sort. Per Packet, 5 cents; Ounce, 20 cents; Pound, $\$ 2.00$.

Buxton's Danvers Carrot. Saved by Mr. S. P. Buxton from prize stock. This is the hest type of Danvers Half-long Carrot, being remarkably smooth and fine-grained. Growers for market who saw Mr. Buxton's roots willingly paid $\$ 5.00$ per pound for his strain of seed, so superior is it to the ordinary Danvers Carrot. Supply of seed quite small. Per Packet, 10 cents; Ounce, 25 cents.

Gilt Edge Cauliflower. An early, dwarf, and sure-heading sort; very popular around New York. Per Packet, 20 cents; Ounce, $\$ 3.00 ; 4$ Pound, $\$ 10.00$.

Early Puritan Cauliflower. A variety of the Early Erfurt, with small leaves and large, pure white heads. Per Packet, 20 cents; Ounce, $\$ 3.00 ; \frac{1}{4}$ Pound, $\$ 10.00$.

Early Arlington Cauliflower. Excellent for out-of-door crops; not so early or dwart as Fronk's Perfection. (See page 7.) Per Packet, 15 cents; Ounce, s2.00; $\frac{1}{4}$ Pound, si.ju.

Early Perfection Cauliflower. Remarkably large, pure white heads; very short stems and small foliage. Excellent. Per Packet, 20 cents; Ounce,-\$3.00; $\frac{1}{4}$ Pouml. SlU.

Kalamazoo Celery. The stalks composing the long, compact "head" are wide, but not so thick as those of $t$ :e Boston Market Celery. It is white, erisp and of good flavor. Per Packet, 5 cents; Ounce, 20 cents.

Early Boston Market Sweet Corn. The earliest twelre-rowed Corn. Dwarf. large eared, and delicious for the table. Per Packet, 10 cents; Quart, 25 cents; Peck, $\$ 1.25$.

Lackey's Early Sweet Corn. An extra early sort, of very desirable quality. In our trials, we found it to be as early as the Cory, with larger ears and much sweeter. Kernels and cob. white. It will become popular for early crops. Per Packet, 10 cents; Quart, 20 cents ; Peck, \$1.25.

Ne Plus Ultra Sweet Corn. A very productive, medium-late Sweet Corn, with rather small ears. The long, narrow kernels are in irregular rows on the cob. Quality very finc. Somewhat similar to Farquhar's Banana Sugar Corn, but not up to the Banana in fine quality. Per Packet, 10 cents; Quart, 20 cents; Peck, \$1.25.

Giant Pera Cucumber. Fruit very long, frequently over 2 feet; of fine, smooth appearance; tender, crisp and juicy. Per Packet, 5 cents; Ounce, 10 cents.

Hittinger, or Big Boston Lettuce. This variety is of large size, and has rery solid heads. It is a great favorite with growers for market, and is excellent for summer use. Per Packet, 5 cents; Ounce, 25 cents.

Prize Head Lettuce. Enormous heads: solid, crisp and self-blanching; few outer leaves. May be used as a salad when quite small. Per Packet, 5 cents; Ounce, 20 cents.

Blonde Blockhead Lettuce. Heads of this remarkable Lettuce were exhibited in Boston fully 12 inches in diameter. It is not so solid as some, but the quality is excellent. Per Packet, 10 cents; Ounce, 40 cents.

Ward's Hotbed Lettuce. This most reliable trpe of Tennisball Lettuce we have been able to secure direct from Mr. Ward. Nothing superior to this for culture under glass. Per Ounce, 40 cents; Packet, 10 cents:

Large Yellow Market Lettuce. This excellent new Cabbage Lettuce is of a greenish yellow color, and makes uniformly shaped, very large, flat heads, almost as solid as a cabbage head. They measure 7 inches in diameter, and have few loose outside leares. For tenderness, it is unsurpassed by any existing varicty. It stands rain and heat during growth without deterioration. Per Packet, 10 cents; Ounce, 50 cents.

Trianon Cos Lettuce. The long, narrow leares form solid heads, bleach, and become white and crisp. This Lettuce has long been a farorite in Europe. Per Packet, 5 cents ; Ounce, 25 cents.

Henderson's Banquet Melon. This superb Melon represents years of careful selection of a stuck of Musk Melon at the hands of the largest and most experienced grower of Melons in the world. He regarls it as his finest 'production. It is of medium size, very flat at both ends, round, and more beautifully metted than any known variety. The flesh is dark salmon, uniformly deep and unequalled in flavor. Per Packet, 10 cents; Ounce, 40 cents.

The Osage Melon. Flesh, salmon-colored; carly and sweet. A favorite variety in the leading hotels of Chicago. Per Packet, 5 cents ; Ounce, 10 cents; Pound, $\$ 1.00$.

Ruby Gold Watermelon. This hybrid variety grows to a great size, and is one of the sweetest and best Watermelons ever grown. Per Packet, 5 cents; Ounce, 25 cents; Pound, s3.00.

Vaucluse Watermelon. A very early, red-seeded variety, which ripens long before others. The flesh colors right up to within $\frac{1}{4}$ inch of the skin, is melting, juicy, of exquisite flavor and not stringy. The red seeds make it very attractive when served. Per Packet, 5 cents; Ounce, 10 cents; Pound, $\$ 1.00$.

Child's Celestial Pepper. Of very heautiful appearance when growing, the fruit being at first ycllow, changing to brightest scarlet. Fruit 2 to 3 inches long; of sharp flavor. Per Packet, 5 cents.

The Strickler Summer Squash. An early, long, warted variety of Summer Crookneck, growing to 5 or $\mathcal{C}^{2}$ pounds in weight. Per l'acket, 5 cents; Ounce, 20 cents.

# NOVELTIES OF 1892, <br> AND <br> <br> Choice or Rare Flower Seeds. 

 <br> <br> Choice or Rare Flower Seeds.}

## See also General List of Flower Seeds for many Novelties, Page 27.

AS GIVE NUMBERS ONLY, FROM 1892 CATALOGUE, WHEN ORDERING.
The descriptions are those we have receiver from the respective parties who have introduced them.
1197-ASTER, LA BRILLIANT. The finest of all dwarf crimgon Asters. The habit of the plant is very neat. 'Line flowers are large, beautifully formed, and of a brilliant crimson color, which is remarkably effective. For dwarf beds and borders, this variety is very suitable, as it is only about eight to ten inches in height. Per $1 / 8$ ounce, 75 cents; ver packet, 10 cents.
1198 - ASTER, SILVER BALL. The most lovely of all dwarf white Asters; not over ten inches high, with numerous large ball-like imbricated flowers, carried on long, stout stems. Is of uniform growth, and a gem for borders and beds. Per packet, 20 cents.
1199 - ASTER, SCHMIDT'S NEW SCARLET. A tall growing, very large flowering, double scarlet. One of the most effective in our collection. If planted in combination with our New White French Pearl Aster in front, either in beds or borders, the effect is excellent. This new Scarlet Aster is very handsome as a cutting sort. Per pkt., 20c.
1200 - ASTER, WHITE COMET, New. One of the most important Novelties of the year. Hitherto this valuable color has been wanting in the Comet Asters. The flowers resemble those of a pure white Japanese Chrysanthemum, and are larger and more double than those of the other colors, the petals being longer and more twisted. The color is purest white. Per pkt., 20 c .
ASTERS, COMET. We offer two more pretty new varieties of this popular class. These new colors are very double, and have the peculiar long, twisted petals.
1201 - Carmine. Per pkt., 20c.


GENERAL JACQUEMINOT ASTER.
Per packet, 25c. No. 1210.

## 1202 - White Veiled Rose. Per pkt., 20c.

Other varieties of Comet Aster, see page 29.
1203-ASTER, NEW FRENCH PEARL, RED. The Pearl Asters are, as a class, the most perfect of all Asters. They are of robust and vigorous growth, with numerous large, double, globular flowers, fully and finely imbricated. This new Red variety will be gladly welcomed, more particularly by those who have had our seed of the White and the Rose-colored sorts offered lastyear. Per pkt., 20c.
127 -Rose. Very fine shade. $1 / 8$ oz., $\$ 1.00$; per liberal pkt., 20 c .
128-White. Nothing can exceed the perfection and loveliness of this Aster and the Rose variety following. Many customers ordered too late last year to be supplied, so great was the demand for these. $1 / 8$ oz., $\$ 1.00$; Per liberal pkt., 20c.
1204-ASTER, BLUE PRINCE. A grand and stately Aster, with flowers nearly four inches across and growing to the leight of two feet. It is a lovely shade of dark blue, and if planted in the centre of a bed edged with white Mignon Aster, the effect would be very fine. Per pkt., 20c.
ASTER, BALL OR JEWELL. A new and magnificent class of Asters with beautiful, perfect, ball-like flowers. It is a distinct class, the flowers being incurved like a large double Chrysanthemum. Height about 18 inches. As yet there are but four colors.
1205-Rose and White. New, 1892. Of most perfect form and lovely color. Per pkt., 20c.
1206-Apple Blossom. Per pkt., 15c.
1207-Deep Rose. Per pkt., 15c.
1208 - Crimason. Per pkt., 10c.
1209-ASTER, IMIBRICATED COCARDEAU. The outer rows of petals of this unique Aster are of various beautiful colors, while the centres are pure snow white. The flowers are much finer than the older Crown Asters, being beautifully imbricated and borne in great profusion on the plants. Choicest colors mixed. Per pkt., 15 c .
1210 - ASTER, GENERAL JACQUEMINOT. One of the most beautiful Asters ever grown. It is simply splendid. The flowers are large, full, perfectly double and finely imbricated. The color is rich crimson, almost identical with that of the lovely General Jacqueminot Rose. The plant is almost two feet high. There are over one hundred seeds in a packet. Per pkt., 25 c .
1211 -ASTER, LADY WASHINGTON. New. No Aster offered is more beautiful than this superb sort. The very large, perfectly double flowers are white, most charmingly shaded with pale rose, and are produced in such numbers that each individual plant is in itself an object of rare elegance and attractiveness. Per pkt., 20c.
125-ASTER, MIGNON, WHITE. One of the most lovely of all. Per pkt., 10 c .
1212 -ASTER, MIGNON, NEW BRILLIANT ROSE. As an excellent counterpart to the white variety this new one will certainly be welcome. It is very free-flowering; the flower full and quite round. Per pkt, 15 c .


1213-ASTER, SNOWBALL OR PRINCESS. In form, semi-spherical, composed of quite short, very thickiy set imbricated petals. Perfectly pure white; of refined and faultless form. Per pkt., 15c.
ASTER, TRIUMPH. The most beautiful of all dwarf Asters. It forms an entirely new class, and attains a height of only seven inches. The individual flowers measure nearly three inches across, of the most faultless Pæony-form, and beautifully incurved. (See General List, Nos. 141 and 142.)
1214-ASTER, ZULU KING. Quite unique; the darkest of all. Bears on long, dark stems a great abundance of peculiar, black purple flowers, quite faultless in form. Excellent for wreaths, etc. Per pkt. 10c.
1215 - ASTER, INTERNATIONAL PRIZE, MIXED. We recommend these to customers who desire to get from one packet of seed a representation of all the best classes of large-flowering Asters. Only the best sorts in cultivation are in this mixture,-all the latest improvements in the Victoria-Pæonyflowered, Rose-flowered, Prize Emperor and other races, and all in the best colors. They are simply the cream of the Asters, mixed. Per pkt., 15c.
ASTERS. Without question our Aster seeds are unequalled for fine quality, and we doubt if a greater variety can be found than is catalogued by us. Please see pages 29 and 30 .

## Extracts from Cubtomers' Letters.

Newport, R. I. I have sent a fevo Asters for you to show, as I thought you vould be pleased to see such a fine strain of blooms, being grown from your Seed. Signed, R. H.

Framingham, Mass., Aug. 12, 1891. I have received a great many compliments for my Asters, which were grown from Seed bought from you. Signed, A. A.F.

Salem. Mass., March 7, 1891. The Seeds bought of you last year vere very satisfactory. The Asters were magnificent, and I gathered literally bushels of flovers from a bed of 500 plants. Signed, Miss E. R.
1216-ABUTILON VIRGINALIS. This charming Abutilon grows about three feet high, with fine, broad foliage. Has lovely, large, white flowers, which hang in their snowy purity from every branch. Per pkt., 15c.
1217-AOERATUM, ADA BOWMAN. A new bedding variety of great merit and usefulness; habit dwarf and neat; flowers lively but delicate shade of blue. Per pkt., 5 c.
1218-ARGYREIA TILIEFOLIA. (Mammoth East India Climber.) A magnificent climbing plant of large and rapid growth. The large heart-shaped leares are silvery white underneath. The flowers are large, - white and violet in color. Sow in heat, and transplant out-doors in May. Per pkt., 10 c.
86-ARISTOLOCHIA ELEGANS. Every customer who grew this beautiful climbing plant last year was delighted. Quite unlike other members of the family, this variety has small leaves and large, richly marked flowers. Even on small plants its handsome flowers are very freely produced. Their color is rich dark purple with white markings; the eye is golden yellow. Highly recommended. The seed should be started in heat. Per pkt., 25 c.
1219-ARNEBIA CORNUTA. Flowers rich yellow, marked with five black spots. The plant attains a height of about two feet, and is profusely decorated the entire summer with hundreds of flowers. It is annual, and the seed should be sown in March or early in April in heat, and the plants set out about the midule of May. Per pkt., 25c.
1220-BEGONIAS, NEW STRIPED TUBEROCS ROOTED. One of the most attractive novelties of the season, and entirely distinct. Almost all the colors formerly known are comprised in this class, with the flowers marked or striped after the manner of a Carnation. From this seed, a large percentage of flowers may be expected remarkable for originality and beauty of coloring. Per pkt., 40 c .

large flowered erect begonia, Tuberous-Rooted. Per pkt., 25c. No. 1221.


NEW STRIPED BEGONIA, Tuberous-Rooted.
Per pkt., 40c. No. 1220.

1221 - BEGONIAS, LARGE FLOWERING ERECT. (Erecta Superba.) The whole class of Tuberous Begonias is deservedly popular at the present time. This carefully improved strain is specially desirable on account of the large, upright flowers and stout, erect habit of the plants. The substance, size and rich colorings of the flowers leave nothing to be desired. Choicest mixed. Per pkt., 25c.
1222- BEGONIA, TUBEROUS, FYVIE CASTLE STRAIN. Every flower from which this seed was saved measured over three and a half inches across, and many an inch more. The strain is simply unsurpassed in size, fine form and brilliancy. This fine class is coming into prominence for bedding and border decoration; the finest varieties are embraced in our seed. Per pkt., 25 c .
1223 - BEGONIA, INTERNATIONAL PRIZE, TUBEROUS. Saved from the finest large-flowered single varicties by a specialist whose collection embraces the finest English; German and French sorts. Choicest mixed. Per pkt., 25c.
1224-BEGONIA, LAING'S FINE SELECTED. Laing's Begonias are world-renowned. We offer choice new seed from this celebrated collection. These are the famous large single sorts, often four inches across. Mixed. Per pkt., 25c.
1225-BEGONIA CREDNERI. Belongs to the $M e$ tallica section. Quite distinct. The foliage is very ornamental, being long and broad. The flowers are snowy white, the reverse of the petals being thickly set with fine red hairs. Per pkt., 25c. 1362-BELL FLOWEK, "CUP AND SAUCER," IMPROVED. An English florist has introduced this new strain of Canterbury Bell. The cup is long and wide, while the "saucer" is very large. The plants are consequently very elegant, as the flowers - equally as numerous as in the old variety -are twice the size. Finest colors mixed. Per pkt., 10c.
1363-BELL FLOWER, LARGE STRIPED CUP AND SAUCER. A comparatively new variety of the familiar Canterbury Bell and one of the most beautiful plants when in bloom. The bells average three inches in length, with still broader saucers of a satiny lavender striped with purple. On a wellgrown plant from 100 to. 200 blooms are frequently produced, all beautifully striped. Per pkt., 15 c .
1226 - BROWALLIA LINNEANA. Much the finest of this useful class. The plants are well branched, forming low, graceful pyramids. The flowers are a fine deep blue with distinct white eye, and cover the plants the entire season. A first-class introduction. Per pkt., 20c.
1227 - CALADIUM, NEW GREENHOUSE VARIETIES. Seed saved from a large and choice collection of the finest varieties in cultivation. Orders booked now for new crop (1892) seed, ready in May. Per pkt., 25c.

browallia linneana. Per pkt., 20c. No. 1226.

1228-CALENDULA, ZIRNGIEBEL'S NEW DOUBLE ORANGE. Our leading florists' windows in Boston are gay with the blossoms of this charming deep orange Calendula. Our seed is grown by Mr. D. Zirngiebel, who by careful and painstaking selection has in this variety quite eclipsed the old forms. The flowers are double to the centre, and the petals so fincly imbricated that their circles may be readily traced around the flower. It is perfectly hardy: Per pkt., 15 c .
1229-CALENDCLA OFFICINALIS GRANDIFLORA FL. PL. One of the finest; darkest orange ; large, double, and rery fine. Per pht.. 10c.
222 - CALCEOLARIA, MECULLOUGH'S STRAIN. Excelling all. Superb flowers and colors. For description, see page 32 . Per pkt., 50 c .
1230-CALCEOLARIA, THOMPSON'S DALKEITH PARK. A very fine strain, althongh the flowers are not quite as large as Mc Cullough's. The plants are of neat, compact habit, and with flowers beautifully spotted. Per pkt., 玉כc.
1231 - CALLIOPSIS or COREOPSIS, NEW DOEBLE. For bouquets these lovely annuals are admirable, keeping in water many days, As they are in full bloom till frost, there are few more attractive amnuals for borders, clumps and flower beds. Their rich yellow maroon and brown colors render them exceedingly desirable, as they are not met with in any other hardy annual. For producing fine effects in a short time, few amnuals rank with the Coreopsis. Colors mixed. Per pkt., 10c.
1232-CALLIOPSIS LANCEOLATA. (Golfen Coreopsis.). One of the easiest cultivated, hardiest and most beautiful of our garden perennials. All who grow it will be delighted with its lovely golden-yellow flowers, whether as a garden ornament or for bouquets. Blooms finely the same season sown. Per pkt., 10 c .
1233-CALLIOPSIS, GOLDEN BANNER. A tall growing annual variety of great beauty and utility. It attains the height of three feet, and is the freest flowering of all the family. During summer and fall it is one mass of yellow, forming a golden ball three feet in diameter. Single specimens among shrubs, hollyhocks, gladioli, etc., have a very fine effect. Of easy cultivation; one of the hardiest of annuals. Per pkt., 15 c .
1364-CALIFORNIAN GOLDEN BELLS. (Emmanthe pendulifera.) A splendid norelty. It is an annual, forwing bushy plants nine to twelve inches high, each branch loaded with bell-shaped, unwithering flowers of creamy yellow color. A branch in flower is most suggestive of a spike of Lily of the Valley. Yer pkt., 2 ว̆c.
1234-CANNAS, NEW DWARE LARGE FLOWERING. We offer choice named varieties of Crozy's Hybrid Flowering Cannas. Seed started in gentle heat will produce plants which will yield a profusion of flowers the same season. These new dwarf large flowering Cannas are perhaps the most valuable introduction of recent years. The large Gladioli-like flowers are only approached in beaty by their lovely foliage and graceful habit of growth. Collection of six distinct named sorts, 50 c .
1235 - CANNA FLACCIDA. IRIS-FLOWERED CANNA. A new, very dwarf variety, said to be the largest flowering of all. The habit is as dwarf as the best of the "Crozy" strain, while the large, goldenyellow flowers are borne in great profusion. This new Canna will doubtless be grown the present year by every cultivator of fine summer flowering plants. For plants of this new variety, see end of colored pages. We offer fine new seed. Per pkt., 20c.
1236-CANNA, EMILE LE CLAIR. One of the finest of the Dwarf Flowering Cannas. The flowers are fine yellow, spotted with red, large and numerous; in bloom from July till frost. Makes an excellent vase or house plant. Per pkt., 10c.
CARNATIONS, MARGUERITE. (Marguret Carnations.) Of all novelties recently brought to notice, these very tine, useful, hardy, annual Carnations are the best. A very large percentage of the flowers come double and of good size, fine form and great beauty. The most remarkable and valuable feature of their growth is that they begin to bloom four months from the time seeds are sown. All will recognize the prominent place such a valuable introduction is bound to take. Our illuctration shows the habit of growth. We offer the following varieties of Marguerite Carnutions, all received direct from the introducer:-
1237 - Tall, Mixed Colors. In great varicty; splendid. Per pkt., 15́c.
1238-Pure White, Double. Extra fine. Per pkt., 20 c .
1239- Rose Color, Double. Extra fine. Per pkt., 15c.
1240 -Scarlet, Double. Extra fine. Per pkt., 20c.
1241 - Striped, Double. Extra fine. Per pkt., 15 c .
1242-Mixed Colors, Semi-Dwarf. Yery double, and in great variety of lovely colors. Perpkt., 15 c .
1243-CARNATION, NEW WHITE GRENADIN. Perfectly double; very carly flowering ; equally as valuable to all florists as the favorite Scarlet (irenadin Carnation, now so generally valued for very early flowers. This new white Carnation is the most prolific of bloom of all. Very highly recommended. Perpkt., 40 c



TURNER'S PRIZE CARNATION. Per pkt., 25c. No. 1244.


Centaurea, margare't.
Per pkt., 20c. No. 1245.

1244-CARNATION, TURNER'S PRIZE. This well-known English strain of hardy, fragrant Carnation has no superior. Show varieties mixed; extra fine. Per pkt., 2ŏc.
1245 -CENTAUREA, MARGARET. The most beautiful of all Corn Flowers. A hardy annual; flowers white and deliciously fragrant. Either as a bedding plant or for use in bouquets, etc., it is a novelty of the first order. Seed should be started in heat and the plants set out in May. It blooms magnificently. Per pkt., 20c.
1246 - CENTAUREA CYANUS NANUS, VICTORIA. A new and exceedingly pretty variety. The plant grows very dwarf, making a neat, round bush. The beautiful azure-blue flowers rise not higher than five to six inches above the bright green foliage. It is admirably adapted for small groups and flower borders. Per pkt., 20c.
1247 -CENTAUREA CYANUS FL. PL., NEW DOUBLE CORN FLOWER. A good percentage of the flowers come double, and these are very beautiful. For cut flowers nothing is more graceful or useful, as they are constantly in bloom. Various fine colors, mixed. Per pkt., 10 c .
1248 - CENTAUREA CYANUS, EMPEROR WILLIAMI. Beautiful dark blue; extra fine. Per pkt., 5 c . 1249 -CENTAURIDIUM DRUMMONDI. This beautiful hardy annual grows freely from seed. The flowers are bright orange. It is very free flowering, and succeeds best in a light soil. Per pkt., 10c.
1250 - CELOSIA (COCKSCOMB); THOMPSON'S SUPERB STRAIN. The seed of these fine Cockscombs was gathered from plants with extra fine heads, many twelve inches across. Various fine colors, mixed. Per pkt., 20c.
1251 -CELSIA CRETICA. A remarkably showy and valuable plant, which should be in every garden. Grows from three to four feet in height, with long terminal spikes of large yellow blossoms. It shows to best advantage in the greenhouse, where it is in bloom constantly; but it is quite a success in the open garden or vase in summer. Seed sown in March or early in April in heat and transplanted, will bloom profusely in summer. Perennial. Highly recommended. Per pkt., 20c.
1252 -CHRYSANTHEMUM, NEW DOUBLE ANNUAL HYBRIDS. (Ch. Carinatum $f l . p l$.) (See cut.) Valuable and most unique varieties of this useful annual. They are extremely variable, and it is impossible to describe the beautiful forms which have been produced, as conveyed by our engraving. Some are pure white, yellow, or crimson, the florets tinged with red, or rose; others have crimson centres, with yellow guard petals. They come mostly double, but all are charming. Finest varieties, mixed. Per pkt., 20c.
1253 -CHRYSANTHEMUM, SHOW VARIETIES. C.Indicum. We are enabled to offer choice seed of Japanese, Chinese and other forms of Chrysanthemum in mixture. From this seed very fine forms may be expected, as it is saved from a splendid collection. Choice mixed, Per pkt., 25c.
CINERARIA HYBRIDA. Our strains of this charming flower are of acknowledged excellence, and our "Grandiflora" Cinerarias (see page 34) should be grown by all who want to see what has recently been attained in this flower. In addition we catalogue the following: -
1254 - New Pyramidal. Grows in pyramidal form with fine flower heads; flowers large, of good substance, in a great variety of most lovely colors. Per pkt., 50c.
349 - New Large Flowering. In this strain the improvement in size of flower is very marked. The seed offered is saved from a prize collection, and cannot be excelled. Each packet contains seed from a variety of beautiful rich colors. Choicest mixed. Per pkt., 50c.
1255 - Hybrida Kermesina. Flowers very large, averaging two and a half inches across; color intense, glowing, velvety, dark crimson. One of the richest colored, most beautiful, large-flowering Cinerarias in cultivation. Per pkt., 40c.
1256 - White and Light Shades. For florists' use this is particularly recommended. Finest lightcolored sorts, mixed. Per pkt., 25 c .
1257-Crimson Shades. Rich, dark and beautiful sorts. Per pkt., 25c.
1258-CLEMATIS PANICULATA. This hardy, beautiful white Clematis is one of the most lovely perennial climbing plants in existence. It flowers in immense panicles, containing hundreds of small, fragant white blossoms. Every twig ends in a bunch of flowers, and it will, without doubt, be grown as freely as the Ampelopsis. It is easily raised from seed. Per pkt., 20c.


PYRAMIDAL CINERARIA.
Per pkt., 50c. No. 1254.


NEW HYBRID CHRYBANTEEMUMA. Hardy ànnuals.
Per pkt., 20c. No. 1252.

1259-CLEMATIS DAVIDIANA. A new species of Clematis from China, which forms a robust, upright bush three feet high, with large foliage and whorls of porcelain blue blossoms, which are like the separate blossoms of the Hyacinth in size and shape, and with a delicious fragrance like that of orange blossoms. Per pkt., 20c.
1365 -COCKSCOMB, NEW JAPANESE. Forms a beautiful, pyramidal branched plant about two feet high, each shoot surmounted by a finely rufled comb. Color, shining crimson. Per pkt., 10c.
1260 - COCKSCOMB, FIRE KING. Nothing in the way of Celosias can compare with this new variety. The combs are very large and full, the color dazzling scarlet. Per pkt., 10c.
1261 -COLEUS, NEW FEATHERED. Not alone exquisite leaf colorings, but also beautiful fringing and undulation add their charms to this fine new strain of Coleus. They are of extraordinary beauty, with large foliage of many brilliant and admirable colors. A novelty of great value for decorative purposes. Yer pkt., 25 c .
1262 -COLUMBINE, GREGOR'S. The finest Aquilegia in cultivation; grows about two feet high, with numerous very large flowers. The sepals are of a dark blue shade, large and spreading, while the petals are white, shading inwards to azure blue. Very handsome and quite hardy. Per pkt., 20c.
1263 - COSMOS, WHITE PEARL. One of the finest late-blooming Annuals; grows about three feet high, with large anemone-like pure white flowers on long stems. The flowers were in great demand last fall among Boston florists. Start the seeds indoors, and transplant into a sunny border, giving each plant plenty of room. Per pkt., 10c.
1264 -CYCLAMEN, DAME BLANCHE. A new large flowering Cyclamen of great merit. The plants are profuse bearers of very regularly formed snow-wnite flowers carried well up on stout stalks. The fine Camellia-like texture of the flowers makes this variety invaluable to all who grow decorative plants. Per pkt., 50c.
1265 - CYCLAMEN PERSICUM GRANDIELORUM, EXCELSIOR. A new, rare, and remarkably fine, large, free-flowering Cyclamen. The lovely, wax-like flowers are clear white, with the base a rich red. Per pkt., 50c.
1266-CYCLAMEN PERSICUM GRANDIFLORUM, SUN RAY. A novelty of rare beauty. The flowers are pink, with claret colored base. Perfectly charming. Per pkt., 50c.
$398-$ CYCLAMEN, WILLIAMS' SUPERE NEW COLORS. The finest varieties and richest colors ever offered. Very large flowers in choicest mixed colors. Per pkt., 50c.
1267-DAHLIA. NEW RAINBOW STRAIN. The fintst and most distinct novelty of the season. Nothing in the way of Dahlias is more beautiful and useful, or more easy of cultivation. They belong to the single section, and have very regularly formed flowers of medium size. In many, the ground of the flower is white, with regular zones of magenta, crimson, purple, etc.; in others the ground is yellow, or light rose with the same charming variegation. They are of indescribable beanty, and have attracted more attention than any flower recently exhibited. Seed should be started indoors early, to produce plants fit to set out in May, when they will bloom during the entire fall. Per pkt., 25c.
1268 - DAHLIA, CHEAL'S TOM THUMB. New Single Bedders. These striking novelties are only about twelve inches high, and are of extreme value for beds, borders or shrubberies. They are of close, compact habit, producing a mass of brilliant flowers. Per pkt., 15c.

DAHLIA, THE CACTUS. Exceedingly attractive fall blooming varieties, which come readily from seed. We offer two colors.
1269 - scarlet, Juarezi. Per pkt., 15c
1270 - White. Per pkt., 15c.
1271-DELPHINIUM BKUNONIANUM. (Musk-Scented Larkspur.) Flowers a beautiful light blue, and strongly musk scented. Although of dwarf habit, the flowers are very large and attractive. Per pkt., 15c.
1272-DIANTHUS, NEW SILVER CLOUD. No annual can excel this charming hardy amual pink of Japan. The flowers are densely double, of a rich deep purple color, edged with a narrow line of silvery white. The plants are completely covered during the summer and fall with blossoms, which if cut for vases will be succeeded by two or three where one was taken. No novelty we saw in Europe last sea son appeared of greater merit than this new Pink. Per liberal pkt., 20c.
1273-DIANTHUS CHINENSIS, FIREBALL. Brilliant red, double Chinese Pink. Densely double; exquisitely glowing velvety red. Per pkt., 10 c .
1274-DIANTHUS HEDDEWIGGI, WHITE DIADEM. Among white garden flowers this will take a foremost place. The seed may be started in heat or sown out of doors in May. Of low growth, with abundance of fine double white flowers on long stems. Desirable for dwarf beds, edgings, etc. In bloom till frost. Per pkt., 15c.
12i5-DOLICHOS ATROSANGUINEA. (Iyacinth Bean.) A beautiful, rapid growing, ornamental climber, producing clusters of scarlet flowers. Will run ten feet. Per pkt., 5c.
1276-ESCHSCHOLTZIA, GIANT CALIFORNIAN. The Eschscholtzias, or CALIFORNIAN POPPIES, are among our most popular annuals. The flowers of this giant variety are very large, often four to five inches across, and borne in the greatest profusion. There are several beautiful colors. Per pkt., 15c.
1277-FUCHSIA PROCUMBENS. A charming plant for hanging pots, vases, etc. The small red flowers are produced on long, slender hanging branches, and are succeeded by beautiful red berries. It is remarkably free blooming, and a delightful object at all seasons as a house plant. Per pkt., 20c.
1278-GLOXINIA "CORONA," NEW. Splendid large-flowering novelty in this grand class. For size and beauty of flower it has hardly a peer. The blooms measure about four inches across, with richly veined throat of deep red, passing into a beautiful indigo. The onter ground is pure white, marked with dark blue dots. Comes perfectly true from seed; an acquisition of remarkable beauty. Per pkt., 40c.
1279-GLOXINIA ALBA MAGNIFICA. Perfectly pure snow-white flowers, on long, stout stems; of large size, perfect form and very handsome. A novelty of genuine merit. Per pkt., 50c.
1280 -GLOXINIA, EMPEROR FREDERICK. One of the most beautiful and distinct Novelties. The large, erect flowers emerge from thick, emerald foliage, and are of a dazzling scarlet color to nearly the base of the throat, encircled at the outer edge of the throat by a band of pure white. It is remarkably fine in every respect. 1'er pkt., 40c.
1281 - GLOXINIA COELESTINA. This charming new Gluxiana is of the same fine habit as Emperor Frederick. The blooms are particularly large and of bright azure blue with white throat. It belongs to the erect-flowering section, and is very valuable and distinct. Per pkt., 40c.
505 -GLOXINIA DEFIANCE. Novelty of last year. (See General List.) Per pkt., 50 c .
1282-GYPSOPHILA PANICULATA NANA. Grows in a compact, low bush; flowers pure white; nothing better adapted for fine bouquets. Hardy perennial. Per pkt., 10c.
1283-HOLLYHOCK, PRIZE-WINNER STRAIN. Seed saved from Mr. H. H. Fay's collection, which has taken first prize at exhibitions of the Mass. Horticultural Society for two years. For size, doubleness and beauty of coloring, they are all that can be desired. Twelve fine colors separate; the collection, $\$ 1.20$.
12831 $\frac{1}{2}$-Finest Mixed, choicest colors; fine, double. Per nkt., 10c.
1284-HOLLYHOCK, CATHERINE MERMET. A Veautiful variety with long spikes of charming double rose-pink flowers. Claimed to be the finest of all light-red Hollyhocks. Per pkt., 25c.
1285 -HOLLYHOCK, WHITE PLUME; DOUBLE. Flowers white and densely double; very free blooming and remakably pretty ; largely used by florists. Per pkt., 10c.
1286 - IMPATIENS SULTANI HYBRIDA. New, charming hybrids of this universal favorite; produce lovely flowers of many pleasing shades. In bloom every month in the year when grown indoors; covered with flowers all summer if used as a border plant. One of the best Novelties of the season. Per pkt., 25 c .
1287-IPOMEA, HEAVENLY BLUE. To a prominent lady botanist belongs the honor of originating this most lovely climbing plant, so admirably adapted for the greenhouse, or open garden in summer. It is the result of a cross between Ipomea Leari and Mina Lobata. The flowers are from four and one half to five inches across, in large, airy clusters, and of that heavenly blue so rarely seen in flowers. It should be started in the house very early, shifted into small pots, and allowed to become pot-bound, when it begins to bloom very young. All who see it for the first time declare, "This is the loveliest thing I ever saw." Per pkt., 20c.
1288 -LARKSPUR, AZURE BLUE. A very fine new shade of this popular summerflowering annual. It belongs to the Emperor class, is of very fine habit, and quite unsurpassed for bedding and bouquet work. Per pkt., 10c.
1289-LIATRIS PYCNOSTACHYA. (Kansas Gay Feather.) A very ornamental, hardy, herbaceous plant, having long, graceful spikes of bright, rosy purple flowers. Per pkt., 5 c .
1290-LOBELIA, ROYAL BLUE. Of all the varieties of blue Lobelia, this is the best adapted for bedding. Of dwarf, robust growth, with dark green foliage, and covered during the entire season with rich dark-blue flowers. For lines or beds it is admirable, as the plants are of equal height. Per pkt., 10c.


Per pkt., 25c. No. 1286.


Per pkt., 5̌c. No. 744. Page 43:
1291-LOBELIA SYPHILITICA ROBUSTA GRANDIELORA. Height about two feet, habit very vigorous and upright. The flowers vary in color from clear bright blue to purple, and are produced in great abundance on long, erect stems. Very valuable introduction. Per pkt., 20c.
1292 - MARIGOLD, GOLDEN NUGGET. A charming variety of French Marigold. It is of dwarf habit, very free and neat. The plant is covered with the lovely, deep golden-yellow flowers all summer till frost. Per pkt., 10c.
1293 - MELIA FLORIBUNDA. We are again able to offer seed of this fine greenhouse or window plant. The flowers are rosy white, in neat sprays, and endure for many weeks. Pिer pkt., 10c.
129t-MIGNONETTE, NEW COLOSSAL. For forcing under glass, this fine Mignonette is unsurpassed. The flower spikes are large, long, and sweetly fragrant. Per pkt., 10c.
1245-MIGNONETTE, COVENT GARDEN. We poticed in the great flower market of London thousands of pots of this most fragrant and free-flowering sort. It is of bushy and compact habit, and particularly adapted for cutting. Seed direct from the London grower. Per ounce, $40 \mathrm{c} . ;$ Pkt., 10c.
700-MINA LOBATA. Charming, half-hardy, climbing annual. The buds are at first of a vivid red, but turn to orange yellow, and when expanded the flowers are of a creamy white. They are copiously produced from the base to the summit of the plant, which attains a height of twenty feet, and constitutes a strikingly beautiful object. Per pkt., 10c.
1296 - NASTURTICM; DWARF, BROWN-RED. A new and distinct color in this invaluable class. The flowers are very frecly produced, and are of a charming shade of color. Grown in contrast with any of the light-colored dirarf sorts, this new Brown-red is most effectire. Per pkt., 10 c .
NASTURTIUMS, FARQUHAR'S KENTGROWN. The Dwarf and Tall Nasturtiums are prominent specialties with us. The excellence of our KENT GROWN SEEDS of these beantiful ammals has brought us hundreds of new customers from all orer the United States and Canada. From many letters received, we select one from Ohio, - that of Mr. Will J. Oberlin, who writes August 4th: "IR. \& J. Farquhter \& Co.: Gentlemen.-In allm! erperiense of at lertst fiftern yours, in bu!ling and planting seeds, I hute hurd no suck pleasinure us $I$ hace had this Sumimer with !/our Swect Peas and Jersturtiumes. I think it but right to let you linow my sutisfiuction with them, as I sively nould lime told you if they liad disuppointed me." For the list of varicties, please see pages 43 and 52.


FARQI'HAR'S SHOW PANSY.
Perpkt., 50c. No. 781 .


1297 - NICOTLANA COLOSSEA. Amongst all ornamental foliaged plants coming to perfection the first season from being sown, this novelty ranks foremost. It is an annaal, attaining five to six feet in the open ground. The leaves are from twenty-four to thirty-six inches in length, and eighteen to twenty inches in width. The leaves are dark green, contrasting beautifully with the dark reddish brown ribs. The plants are very graceful, appearing as single specimens, or in groups. Per pkt., 20c.
1298-OSTROWSKIA MAGNIFICA. A beautiful hardy herbaceous plant, bearing large mauve-colored flowers, four inches across. Height, four feet. Valuable introduction. Per pkt., 10c.
781 - PANSY, FARQUHAR'S FINEST SHOW. These are superior to anything previously offered. The flowers are of very large size, great substance, and perfect form. All the newest colors and rarest shadings are included, and for refinement, brightness and attractiveness are unsurpassed. We offer the seed in mixed packets; and the variety is so endless, and the quality of the flowers so superior, that we feel confident they will give the greatest pleasure to every cultivator who bestows proper care upon the plants. Mr. James H. Vining, of Weymouth, writing April 25, 1889, says: " . . . Your Farquhar's Show Pansies are the finest I have ever seen; they are of most beautiful and rare colors and largest size, some measuring three and one-quarter inches." Per pkt., containing about 250 seeds, 50 c .
782 - PANSY, FARQUHAR'S FINEST SHOW. Same quality as above. Per pkt. of about 100 seeds, 25 (.
$1299-P A N S Y$, BUGNOT'S OWN-SAVED. By special engagement with Mons. Bugnot we are able to offer as fine seed as he ever saved. Mons. Bugnot is an enthusiastic amateur grower of the Pansy in France, whose collection is acknowledged to be the finest in the world. His strain is unapproached for beanty, fine form and variety of color. Only the finest flowers are permitted to grow. From such flowers our seed is sared. It is the finest strain ever offered, and is genuine headquarters seed, direct from the hands of Mons. Bugnot, containing the full variety of wonderfully beautiful Pansies which have made his name famous. Per pkt., 40c.
1300 - PANSY, VARIEGATED-LEAVED GIANT. A remarkably effective new variety, of robust, compact growth, and with leaves conspicuously marked with broad stripes of golden yellow and yellowish white. The flowers are enormous in size and of rich colors. Per pkt., 25 c .
1301-PANICUM VIOLACEUM. A very beautiful hardy Annual Ornamental Grass, bearing lovely panicles of violet red. For winter bouquets it is very graceful and most useful in combination with dried flowers or Everlastings. Per pkt., 15 c.
1302-PETUNIA, DRESDEN PRIZE DOUBLE. New large-flowering double flowers of remarkable beauty and size. This strain includes the finest of the fringed and striped varieties, and is quite unequalled for excellence. Many colors, mixed. Per pkt., 50c.
1303-PETUNIA, NEW LARGE-THROATED. Magnificent and showy type of large single Petunias. The colors and size of the flowers, combined with the widely open throat, colored in the richest manner, give a charm to the flowers that is indescribable. Very fine mixed. Per pkt., 20c.
1304 - PETUNIA, NEW DWARF ROSE. Invaluable for dwarf beds and edgings. This splendid variety is very dwarf and compact; flowers, brilliant rose, very freely produced the entire season. One of the finest novelties. Per pkt., 10c.
1305-PETUNIA, CLEMATIS-FLOWERED. An entirely new type, with flowers which resemble those of the Clematis Jackmanni, both in color and style. The purple-blue color of these Clematis Petunias is singularly pire and rich. The habit of the plants is very neat, and the erect flowers are carried well over the foliage. Dark and light blue, in mixture. Per pkt., 20c.
$88 t$ - PHLOX DRUMMONDI CUSPIDATA. Novel and very beautiful. Description at page 47. Finest colors mixed. Per pkt., 10c.
885- PHLOX DRUMMONDI FIMBRIATA. Remarkably showy, hardy annual. See page 47. Finest colors mixed. Perpkt., 10c.
1306-PLATYCODON MARIESI; BELL FLOWER. A dwarf, hardy, and very desirable border plant from Japan. Grows sturdy and compact, bearing many large, open flowers of a rich violet blue. Per pkt., 10c.


NEW CARDINAL POPPY.
Per pkt., 15c. No. 1309.


NBW TULIP POPPY.
Per pkt., 20c. No. 1307.

1307-PAPAVER GLAUCUM ; NEW TULIP POPPY. Magnificent species introduced by Mr. Max Leichtlin. From a mere description no one can imagine how beautiful this hardy annual Poppy is. Each plant bears from fifty to sixty large and splendid flowers of the most vivid scarlet imaginable. The bluish-green leaves are deeply lobed, and give the plants a very distinct appearance. The seed comes quickest if started in heat, and, if the plants are set out in May, will bloom for six or eight weeks. A very valuable addition to our list of annuals. Height, fourteen inches. Per pkt., 20c.
1308-PAPAVER UMBROSUM. Rich vermilion, with shining black spots on each petal; a hardy, very showy annual. Per pkt.,5c.
1309-POPPY, NEW CARDINAL. This is, perhaps, the most attractive double Poppy in cultivation, and is quite distinct. The plant grows eighteen inches high, with ten to twelve enormous very double flowers of glowing scarlet on white ground. It is annual and quite hardy. One of the finest Novelties of the season, and sure to attract marked attention. Per pkt., 15 c .
1310 - POPPY, BLUSHING BRIDE. A beautifully frilled, double Poppy, of conspicuous merit. Attaining a height of two feet, the plants produce a succession of charming white flowers flushed with rose. None of the recent efforts of hybridizers is more worthy of admiration than this Novelty. Per liberal pkt., 15c.
1311-POPPY, EIDER DOWN. A new double white of much merit. Per pkt., 5c.
822-POPPY, SHIRLEY. (See cut.). This beautiful strain of hardy annual Poppy has elicted general admiration, and the horticultural press has been lavish in its praise. The flowers are large, graceful and elegant; either single or semi-double; colors pure, suft and varied; will grow anywhere. Per pkt., 5 c.
1312 - POPPY, THE BRIDE. Large, single, pure white, cup-shaped flowers, the petais nearly entire at the margin. Very free flowering, and most beautiful. Per pkt., 15c.
8:6-POPPY, SNOWDRIFT. Pure white, with large, handsome flowers; dwarf, compact habit. Per pkt.,5c.
1:313-PRIMULA SINENSIS AVALANCHE. A choice white; of very fine habit, with splendid large frilled flowers on stout, erect stems. Per pkt., 50 c.
1:314-PRIMULA SINENSIS, NEW BRIGHT BLUE. A decided improvement on Holborn Blue; an exquisite flower, fully up to Alba Magnifica in size and form; the best type of blue Primula in every respect. Per pkt.,50c.
1315 - PRIMULA SINENSIS, RUBY. Remarkably distinct and valuable color in Primulas. The flowers are large; carried on stout stems well above the foliage, and ot a deep rich ruby color. Highly recommended. Per pkt., 50c.
1316-PIIMULA SINENSIS, WALTHAM WHITE. This is a very distinct novelty, of great value to every gardener and florist. The flowers and foliage are of the finest forms, equal in every respect to Alba Magnifica, while the leaf stalks and stems are red, making a most beautiful contrast with the foliage and blossoms. Per pkt., 50c.
1317 - PRIMULA SINENSIS FIMBRIATA, GOLDEN FEATHER. Quite distinct from all others. Its pretty yellow leaves remind one of those of the Pyrethrum, Golden Feather. The pure white flowers show to great advantage above the yellow ground of the foliage, and the combination of the two colors ofters a novel and pleasing contrast. Per pkt., 50 c .

shortia californica.
Per pkt., 5c. No. 1324.

scabiosa caucasica.
Per pkt.,5c. No. 971.

1318 - PRIMULA SINENSIS, NEW DOUBLE ROSE. A new and beautiful en'or in double Primulas. Exceedingly free blooming, and remaining in full flower for months. One of the best plants for winter and early spring in the greenhouse or window. Per pkt., 50c.
1319-PRIMULA SINENSIS, FIREFLY. A charming, double variety, of robust and vigorous constitution. The color is intense deep crimson. A very valuable decorative plant. Per pkt., 50c.
1320-RANUNCULUS LYALLI. (New Zealand Mountain Lily.) The flowers of this magnificent plant are waxy white, three to four inches across, with a cluster of golden petals in the centre. The glossy green leaves are nearly a foot in diameter, and the flower stems grow about three feet high, with heads of bloom six to twelve in number. The seeds require much longer time to germinate than usual with this species. Per pkt., 20c.
1321 - SALPIGLOSSIS, BLACK PRINCE. The Salpiglossis is one of the most delightful annuals grown, and should be grown by every one, as the fine colors and lily-like flowers are of extreme beauty. This new variety is really splendid. The color is so dark a purple that it looks black at a short distance. One of the most interesting introductions of the season. Per pkt., 15c.
1322 - SALVIA PRUNELLOIDES PURPUREA. This new Salvia produces flowers of a fine deep purple, an entirely new color in this species. It is as free-flowering as the well-known Salvia Splendens, and continues to bloom until the frost destroys the plant. Per pkt., 15 c .
1323 - SCABIOUS, SNOWBALL, LARGE FLOWERING. A pure white variety, with perfectly formed ball-like flowers. It is of easy culture, and is exceedingly valuable for bouquets. Per pkt., 10c.
971 - SCABIOSA CAUCASICA. Hardy perennial, with pale blue flowers. One of the best border plants. Per pkt., 5c.
1324 - SHORTIA CALIFORNICA. A dwarf, hardy annual, with golden-yellow flowers. Blooms very early, and is very desirable for dwarf beds, borders, etc. Per pkt., 5c.
1325 -SOLANUM CILIATUM. This plant makes a most attractive object in the flower border during summer and during the fall, when it remains profusely decorated with the large coral-hued fruit long after frost has robbed it of its dark, shining leaves. It is of very easy cultivation, and is of great interest. Per pkt., 10c.
1326 - STOCK, WHITE VICTORIA. For winter blooming in the conservatory, this new, pure white double Stock is worthy of the highest commendation. It is of the purest color, very free, and blooms continually. Per pkt., 20c.
1327 -STREPTOCARPUS; NEW HYBRIDS; CAPE PRIMROSE. A low-growing plant, reminding one of the Gloxinia by its form and foliage. The pretty tubular flowers are numerously produced on neat upright stems. The variety of beautiful colors is wonderful. They are of very easy culture in the greenhouse or frame. Per pkt., 25 c .
542-SUNFLOWER, NEW SINGLE MINIATURE. (Helianthus Cucumerifolius.) This charming little gem of a Sunflower should find a welcome place in every garden. Its beauty, and utility for decoration, and as a bouquet flower cannot be over-estimated; of beautiful, graceful habit, and quite free from the large, coarse appearance of the common Sunflowers; covered throughout the season with small, yellow, dark-centred flowers, about two inches in diameter. Height about three feet. It will please and delight the eye from summer till fall, and is an annual of very easy cultivation in any soil. Per pkt., 10c.
1328 -SUNFLOWER; SULPHUR GEM. A small-flowered double Sunflower of compact habit. Desirable as an ornamental plant in shrubbery borders or as single specimen. Per pkt., 5 c .
1329 -SUNFLOWER, DWARF, SINGLE. A small form of the common Sunflower. Very useful for distant effects, centres of beds, or in mixed borders of plants. Quite distinct. Per pkt., 5 c .
SWEET PEAS, ECKFORD'S NEW SORTS (1892) AND OTHERS. The excellénce of our Sweet Peas is well known, and we have hundreds of new customers annually for our Kent Grown Sweet Pea Seeds. For many additional sorts, see pages 50 and 52.
1042 -Blanche Ferry. Beautiful pink and white; extra fine. Per oz., 15c.; liberal pkt., 5c.
1330-Lottie Eckford. White, with light blue edge when first open, changing lightly, suffused with purple. Perfectly lovely variety. Per oz., 15c.; liberal pkt., 5 c .
1331-Blushing Bride. A sport from Painted Lady, but a much larger flower and with much pretticr markings. The rose and white flowers are produced in great numbers, and are exceedingly fragrant. Per lb., postpaid, $\$ 1.50$; oz., 15c.; liberal pkt., 5 c.
1332-Alba Magnifica. The largest and hest white. Per pkt., 10c.

SWEET PEAS, continued:-
10:35- Vellie Jaynes. White and light pink. Per pkt., 10 c .
133t-Empress of India. Rosy piuk; wings white; large. Per plet., 10c. 1335-Miss Hunt. Paie carmine, salmon standards; wings soft pink. Per plat., luc.
$13: 0$ - Imperial Blue. Blue-shaded maure. Per pkt., 10c.
1:3:i - The Queen. Rosy pink and light maure. Per pkt., 10c.
13j5-Monarch. Bronzy crimson standards; deep Dlue rings; large and -triking. Per pkt., 25 c .
1359 - senator. A large, bold flower; finely expanded standards, shaded and striped chocolate on creamy ground; a lovely variety. Per pkt., 25c.
1340 - Mrs. Gladstone. Delicate pink standards; the rrings blush, edged with pink. Per pht., 10 c .
1341 - Captain of the Blues. The standards bright purple blue; wings pale blue. Per pkt., 10c.
1342-7rs. Sankey. Pure white; ver large, bold flower. Pér pkt., 10c. $13+3$ - Parple Prince. Maroon, shaded brouze; wingsblue. Perpkt., 10c. 1344-Queen of England. White, of great substance. Per plt., 10c.
1345-Delight. White; beautifully crested with crimson. Per pkt., 10c.
13to-Primrose. A near approach to the yellow. Novel, distimet; standards and wings pale primrose yellow. Per pkt., 20 c .
13t7-Countess of Radnor. Pale maure standards, with a deeper shading of maure; wings lilac. Per plt., 25c.
134S-Princess Victoria. Standards dark cherry, wings maure pink. Per pit., 25 c .


SOLANUM CILIATUM.
Per pkt., 10c. No. 1325.

ECKFORD'S NEW SWEET PEAS, 1892. The follorring are sent out for the first time by Henry Eckford. They mar be improred sorts - a trial will tell. We give his descriptions. There are rery few seeds in each packet.
1349-Mrs. Eckford. Priurose, delicately shaded; large flower. Per pkt., 25c.
1350-Dorothy Tennant. 'Pucr riolet, self-colored; quite distinct. Per pkt., 25 c .
1351-Her Majesty. A beautitul rosy pink self; extra fine. Per pkt., 25c.
1052 -Lemon Queen. Blush pink standards, tinted with lemon; blush wings. Per pkt., 25 c .
1353 - Ignea. Fiery crimson-scarlet standards; wings scarlet and purple. Per pkt., 2 c c .
135ı- Whaverley. Rosy claret standards; pale blue wings; charming. Per pkt., 25́c.

## A. fetl extracts froy Patrons' Letters.

Tercport, R. I., Aug. 29, 1891. I was more than pleased with my sweet peas this season. They uere the best I eier sack when in fiull. Amcer. sear-cly any green foliage conlld be seen, and they were a handsome seght. People jrom all urouncl cume to see them. Signed, Hilliam J. S.

Norcich, Comn., April 10, 1891. Enclosed please find list of spel.s which I would like filled som as pinssithe. The sicet Peas raised fiom your seed last year were the finest I ever suw anylhere, and trust this yeur's vilibe us successtul. Signed, F. L. O.

Plainville, Mass., April 15, 1891. Last year I had the most lovely Sueet Peas of any I sare, grown from seed procured from you. Signed, H. G. B. $^{\text {. }}$

Trellesley Mills, Mass., Ang. 18, 1591. The Siceet Peas we had of you are the finest in this countiy. Thay were in bloom tico or three ureks earlier than any I have seen, and are udmired by every one urho wees thirn. They are ocer siis feet in height. Signed, Altired It.
1355-TAGETES SIGNATA COMPACTA NANA. One of the most raluable norelties for bedding purposes; forms a pertectly solid bed or ribbon of beautiful fern-like green, dotted abundantly with goldeuyellow flowers. It is most effectire in beds or masses, and is in bloom constantly. Per pikt., 15c.
1356-THLIBERGIA FRIGRANS. Fine hardy annual climber, with white, bell-shaped flowers; delicately sweet scented. Per plt., 15c.
1102-TROPAEOLCM LCCIFER. This is one of the finest of the many varieties we catalogue. (See page 52.) It belongs to the Lohbicumun section; very free blooming and high climbing. Its attractive dark scarlet flowers are perfecty dazzling in their brightness. Per pkt., loc.
1357-VERBENA, NEW BELGLAY PRIZE. A grand strain, selected with great care from the finest Howers only, and from the beatiful colors which are the special feature of this celemented collection. The phats are excechingly free blooming of flowers that are types of perfection. Highly recommended for all bedling purposes. Nany choice colors mised. Per pkt., 25 c.
105s-ZINNIA, REIGNING STAR. Beyond question, this is the most attractive and beautiful Zimia known. It is of dwarf and neat habir, and bears profusely inmumerable, very double, fincly imbricatend flowers, of the most intense duzaling scanlet color. As a border or bedding plant it is invaluable. Per likt., 10c.
ZINMIA, LARGE ZEBRA. In addition to the Zinnias noted at page st, we offer the following very pretty-sont- of large flowering, double-striped or Zebra Zimias:-
1354 - White striped Rose. Very beautimul. Per pht., IUc.
$1: 3 i 0$ - rellow and Violet. Grounis yellow, with violet stripes. Per pkt., 10 c .
1: 51 - scarlet and White. Exceedingly attractive. Per pkt., 10c.

## Extracts from Cestomers Letters






(womlo surinq, Col., Amil 5, 7891. Your Nasturtiums were the wonder of the town last summer, and the Lempine Hyituril Gilutions. Signed, H. E. G.

Eddytorn, I. Y., Tune 4, 1891. I must sent a wrond of thenks for your prompiness in filling order for


 this, fill signed, J. II: T.

# PLANTS, BULBS, ETC. 

## - NEW LARGE-FLOWERING CANNAS.

Our collection of Cannas comprises the finest and newest. Other choice sorts will be found described at page 59 . Star of '91. Very dwarf, large flowering and most beautiful. Bears its magnificent flowers constantly in immense panicles. Color, intense scarlet, bordered with goldenyellow. Can be grown by any one. Plants, each, 75 cents; by mail, 85 cents.
Madame Crozy. Superl variety; flowers of deepest vermilion, bordered wth bright yellow; as large as those of a Gladiolus; magniticent. Plants, each, 75 cents; by mail, 85 cents.
Flaceida; New Iris-Flowered Canna. One of the dwarfest; bears large panicles of immense yellow flowers. Each, 20 cents; by mail, 25 cents.
Iridiflora Guttermanni. Remarkably unique, distinct and beautiful. The flowers are very large, borne on long, arching panicles like Ehemunni, and of a lovely fawn color. Foliage large, palm-like, and very elegant. Each, 30 cents; by mail, 35 cents.
The following New and Choice Duarf French Cannas, 30 cents each; $\$ 3.00$ per doz.
Antoine Chantin. Large cherry salmon flowers.
Bruantii. Very handsome dark, palm-like foliage; large pink flowers in great abundance; habit like C. Ehemanni.

Crozy Père. Beautiful straw color, with red throat.
Countess Marie de Lusignan. Fine Red, with yellow throat; extra.
Chevreul. Yellow, blotched with red; very fine.
Epis d'Or. Deep orange, shading to light yellow.
Jacquemet Eonnefond. One of the finest; dark foliage; flowers orange scarlet.
La Guill. Pale red; dwarf; very free.
Mme. Just. Large, deep red flowers, shading off to very light.
Souvenic de J. Chretien. Brightred; extrafine.
The varicties Star of ' 91 and Madame Crozy, will be sent out in April. All the others are ready now.

## SPIDER LILY. Pancratium Carribbianum.

A bulb of easiest culture for house or conservatory. Produces clusters of large white flowers of delicious fragrance. If set out during summer it will be larger and stronger for repotting in the fall. Irice, each, 15 cents; dozen, $\$ 1.50$.

## CLEMATIS DAVIDIANA.

A shrubby upright plant growing from two to four feet in height. The lovely lavender-colored flowers are borne in whorls on the stem, and are long, tubular, bell-shaped. Plants, each, 20 cents; by mail, 25 cents.

## THE MANETTIA VINE.

A very pretty vine for the summer garden or conservatory. Perfectly covered with lovely bright scarlet and yellow tubular flowers about one inch in length. Plants, each, 15 cents; by mail, 20 cents.

## OXALIS ORTGIESI.

Grows as freely as a Geranium in any situation, and is one of the best novelties of the season. It is constantly in bloom, bearing clusters of golden star-shaped flowers. The foliage is olive green above, shining metallic crimson underneath, and is a feature of great beauty. Price, each, 15 cents; by matil, 20 cents.

## GLADIOLUS, SNOW WHITE.

Without doubt the best White Gladiolus ever grown. The flowers are of exceptionally good substance, and well formed. The spikes are set very perfectly with the florets from top to bottom. Nearly the entire flower is paper white, with a slight cream shade on lower half of the lower petal. A faint line of purple extends about half way through the lower petal. If cut early and allowed to develop in water, it is positively snow white. It is a very healthy, strong grower. Bulbs, each, 25 cents; per dozen, $\$ 3.00$. Mailed free.

## IPOMCEA PANDURATA. Hardy Moonflower.

A tuberous rooted Ipomœa, perfectly hardy, that when well established will grow 20 to 25 feet in a season, and retain its foliage down to the ground until frost. The vines dic to the ground carch year, and can be cleared away after the first hard freeze. The flowers are white with purple throat; $31 / 2$ to 5 inches in diameter. This variety differs from the common moonflower, in that it blooms in the daytime and in the brightest sun. Bulbs, each, 20 cents; dozen, $\$ 2.00$.

## FRENCH TARRAGON PLANTS.

We offer plants of our own growing of the genuine French Tarragon. The leaves impart a delicious flavor to salads, soups, pickles, etc. Plants, well established, 25 cents each; by mail, 5 cents extra.

## THE INDUSTRY GOO\&EBERRY.

Produces fruit of the very highest quality, in flavor equal to a fine plum. The fruit is red, of great size, and produced in enormous profusion. This is the only variety growing perfectly healthy in our climate. Each, 25 cents; per dozen, $\$ 2.00$.

## CLEMATIS PANICULATA.

This lovely white flowering Clematis is one of the finest climbing plants grown. Its innumerable small, star shaped flowers are deliciousy fragrant. Plants, each, 50 cents; by mail, 60 cents.

## WATER PLANTS.

Nymphea Odorata Rosea. Hardy Pink Pond Lily of Cape Cod. Each, \$1.00; by mail, \$1.15.
Nymphea Alba. White, fragrant Pond Lily. Each, 25 cents; by mail, 30 cents.
Nymphea Alba Candidissima. Hardy; very fine. Each, \$2.50.
Nymphea Cœruleo. Blue; fine. Each, \$2.25.
Nymphea Marliacea Chromatella. Each, \$3.50.
Nymphea Devoniensis. Red; very large. Each, \$3.00.
Nymphea Rubea. Brilliant red. Each, \$3.00.
Nymphea Dentata. White; star-shaped. Each, \$2.50.
Nymphea Zanzibariensis. True dark purple. Each, \$7.50.
Nymphea Gigantea. Magnificent; true. Each, \$7.50.
Water Hyacinth. Beautiful soft lilac flowers of large size. Excellent for growing in tubs, etc., and of very easy culture. Each, 25 cents; by mail, 30 cents.

## AWARD OF PRIZE TO CHILDREN.

Our prize of $\$ 20$ for the best specimens of dried and pressed flowers was given in accordance with the following

## COMMITTEE'S REPORT.

"After a careful examination of the specimens of dried flowers received by Messrs. R. \& J. Farquhar \& Co., in competition for the $\$ 20$ gold prize, we tind that the collections sent by Gracie G. Pettingell, Salisbury, Mass., and Helen Bird, Belfast, Me., are equally good, and superior to any others sent in. We therefore recommend that the prize be equally divided between these two exhibitors.
(Signed),
Wm. J. Stewart,
Committee.
Boaton, Dec. 19, 1891. David Allay,

## SUNDRIES.

## PULVERIZED SHEEP MANURE.

Invaluable for Lawns, Gardens, Potting, Etc.

For scores of years, Sheep Manure has been used by the most successful cultivators in preference to all natural manures. As a lawn top dressing it is unequalled, being free from weeds and exceedingly stimulating. For lawns it should be used at the rate of 500 lbs . per acre. As a fertilizing agent for plants indoors, and in the open garden, it is needless to speak, as it has long been acknowledged as one of the very best. Prices, 100 lbs., $\$ 3.50 ; 50 \mathrm{lbs} ., \$ 2.00$; $10 \mathrm{lbs} ., 50$ cents; 4 lbs., 25 cents; 2 lbs ., 15 cents; by mail, 25 cents per lb.

## ANGLE RUBBER HAND SPRINKLER.

By means of this new devise, liquids can be applied to the under side of the leares. As is well known, almost all plant insects pursue their destructive work on the under surface of the leaf, and this Sprinkler is designed specially for the use of plant growers in applying water, or liquid insecticides. It is very useful also tor sprinkling cut flowers, seedlings, clothes, etc. Price, each, $\$ 1.00$. By mail, \$1.10.

## NEW INSECT-POWDER BLOWER.

A new devise for applying insect powder of any kind to plants, etc. It will be found very useful tor housekeepers, and those who keep animal pets. It is well and strongly made. Price, each, $\$ 1.00$; by mail, $\$ 1.10$.


## BORDEAUX MIXTURE. FUNGICIDE.

Prepared Sulphate Copper and prepared Lime mixed. This is very adhesive, and is used in the proportion one pound powder to two gallons of hot water (making the mixture standard strength), which atter standing three hours is ready for use without straining. It will keep indefinitely. For Grape Vines, etc., this is the best application known I'er lb., 10 cents; 5-1b. package, 40 cents.

## R. \& J. FARQUHAR \& CO.'S - CATALOGUE

## -or- <br> Seeds, *Plants, * Bulbs, *Tools,

 Garden Requisites, Fertilizers, Etc.

## TO OUR CUSTOINERS AND FRIENDS.

N submitting this new, revised and improved edition of our Catalogue, we would state that the new varieties of real merit will be found in our General List, while all inferior varieties have been discarded.
We thank you most heartily for the very generous support extended to us, and we beg to assure you, that our incessant care is to maintain the highest standard of excellence in all our seeds, and to give every customer satisfaction.

Our Seed Store is the largest and best appointed in the city, and we continue to deal in the HIGHEST GRADE OF SEEDS ONLY, our business being solely with Gardeners, Farmers, Florists and Amateurs, who purchase for their own planting, and who come to us year after year because they rely upon our furnishing the very finest of everything that can be got.

Many scores of letters have been received by us from customers of last year, bearing testimeny to their satisfaction with our Seeds and Bulbs.

It may interest new customers, to know that we do not keep the low grades of seeds usually offered by Seedsmen to country merchants, many of whom buy almost anything in the shape of seeds, if only cheap. We do not offer seeds to merchants, and have no agents.

Qur anxiety and efforts continually are to please and satisfy every customer, and should any seeds supplied by us prove defective, we hold ourselves ready to refill the order gratis with other seeds; and here we limit our responsibility -we do not warrant our seeds in any respect. We are not accountable for want of due care, bad weather, etc., at sowing time, and do not hold ourselves accountable in any way for crops. No gardener or farmer at sowing time can warrant the crop, even if he uses seeds of his own raising.

As customary with us, the germinating qualities of our seeds have been fully and carefully tested in hot-houses built by us for this purpose.

Our prices will be found very reasonable for the fine quality of seeds supplied, and we respectfully ask a continuance of your patronage, with the assurance that all orders shall receive our careful, personal attention.

## INDEX to this Catalogue, see last pages.

## SEEDS POSTPAID BY MAIL.

P
LEASE bear in mind that we send all seeds ordered at Ouxce and Packet prices, FREE BY MAIL. All heary Seeds, including Peas, Beans, Corn, etc., we do not send free, as these are quoted at net prices at store. Purchasers desiring these by mail are requested to remit an additional amount sufficient to cover the postage, at the rate of eight cents per pocid, or fifteen cents per quart. Great care is given to the prompt and careful parcelling of all mail orders, and we fill and send in this manner huncreds of large orders for our tested Vegetable and Flower Seeds.

## $\mathrm{P}_{\text {remium on }}$ Flouerer and $\mathrm{V}_{\text {egetable }}$ Seeds in $\mathrm{P}_{\text {ackets. }}$.

The wide distribution of our Seeds being a special object, we offer the following inducements to parties forming Clubs, or to those who desire to purchase packets in quantity. These rates apply to Vegetable and Flower Seeds only when ordered in packets, purchaser's selection, cash to accompany order. Seeds ordered in this way will be sent post-paid to any address. Please note, that no collections, or Seeds by weight, or measure, are included in this offer.

| Send | \$1.00 | and | select | Packets | to | amount | of | \$1.25 | THIS OFFER |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Send | \$2.00 | " | " | " | " | " | " | \$2.50 | does NOT in- |
| Send | \$3.00 | " | " | " | ، | ، | " | \$3.75 | clude SEEDS by |
| Send | \$4.00 | " | " | " | " | " | " | \$5.00 | WEIGHT or by |
| Send | \$5.00 | " | ، | " | " | " | " | \$6.25 | MEASURE, nor |
| Send | \$6.00 | " | " | " | " | " | " | \$7.50 | Flower Seeds |
| Send | \$10.00 | " | ، | " | ، | " | " | \$13.00 | offered in Col- |
| Send | \$20.00 | " | " | " | " | " | " | \$27.00 | lections. |

## GARDENERS' SITUATIONS.

Parties requiring the services of reliable men, married or single, will do well to consult with us, as we have the names of a number on our register, thoroughly experienced in every branch of the business. No compensation of any kind is received for our services in this respect.

We will be glad to send copies of this and our other catalogues to all your friends who plant Seeds or Bulbs if you will kindly send us a list of names and addresses.

Should you have no use for this Ca'alogue, we will esteem it a favor if you will kindly hand it to some friend who has a garden or farm and requires seeds.

## GENERAL LIST OF FINEST QUALITY

## Vegetable Seeds.

In the following general list, all the standard varieties are included. No effort is spared by us to maintain the fine character and purity of our vegetable seeds.

We test the vitality of our seeds at our trial grounds,-in hot houses specially essistructed for this purpose.

NOTICE.-Prices of some varieties of Seeds may vary as the season advances. Qur prices shall be at all times as low as any dealers' in the city, for seeds of like gond quality.

## ARTICHOKE. (Artischoke.)

The Globe Artichokes are hardy perennials, growing about three feet high, with numercas branches. The large heads are used, and are produced in abundance from May to August.

Culture. - Seed may be sown in April out of doors, covering one inch. Next spring, transplant the young plants singly in rows four and a half by three feet. Muleh during very dry weather. They shoolde be pianted in rich, deep loam, and manure applied every spring. One ounce of seed sows thirty fees of drill.

Green Globe. The best variety; heads large; scales tender,
Per pkt. Per oz. Per Tb .
Jerusalem Artichoke. Tubers, per peck, $\$ 1.00$; per quart, 25 c.

## ASPARAGUS. (Spargel.)

The Asparagus is one of our most delicious vegetables, and when proper care is taken in making thes beds and setting the plants, they will continue productive of fine crops for many years.

Culture. - Sow seed in April, in drills one inch deep and one foot apart. The permanent bed strould be trenched or ploughed very deeply, and well manured with rich, thoroughly decayed manure. Wide drills should then be made three feet apart, and deep enough to admit of the top of the plants being covered six inches. Set the plants eighteen inches apart in the rows, carefully evening out and separating. the roots. For the sake of convenience, one drill should be made at a time, and the planting and covering completed before another is commenced. In November the plants should have their anntay top dressing of manure after the stalks have been cleared away. The dressing should be forked in as soon as the ground can be worked in spring, and the bed neatly raked. One ounce of seed sows sixty feet off drill.


## ASPARAGUS ROOTS.

| Conover's Colossal. | One ye | d, per |  | . 75 | two y | ear | per | 00, |  |  | \$1.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Moore's Cross Bred. |  |  |  | .75; |  |  |  |  |  |  | 1.25 |
| Giant Purple Top. | " " | " ، | " | . 75 ; | " | " | " | " |  |  | 1.00 |
| Palmetto. | " ، | " ، | " | 1.00 ; | ، | " | " | " |  |  | 1.50 |

Per 1,000, price on application.

## BEANS, DWARF OR BUSH. (Busch-Bohner.)

These succeed well in almost any well-worked soil. Plant when the weather has become warm, in drills two to three feet apart according to the richness of the soil. Cover the seed about two inchesFor succession, plant every two weeks from the first of May till Aagust. Hoe often, but never when the vines are wet, as the pods would become discolored. One quart of seed is sufficient, for one hundred feet of drill; two bushelsfor one acre in drills.
Improved Rustproof Wax. A new, distinct and most valua-
ble variety of excellent flavor; pods tender, and free from rust, or spot,

Per pkt. Per qt. Per pk.

Golden Eye Wax. Early; hardy ; very productive, . . . . . $10 \quad .40 \quad 1.75$ $.10 \quad .40 \quad \$ 1.75$

Wardwell's Kidney Wax. Very long, tender pods, . . . . 10 . 30 1.75
Golden Wax. nsurpassed flavor; very tender, . . . . 10 . $30 \quad 1.50$
White Seeded Wax. Pods and seeds white; fine snap bean, . . $10 \quad .30 \quad 1.50$
Black Wax, or Butter. Transparent; very tender and delicious, . 10 . 30 150
Ivory-Pod Wax. Very early; tender; entirely stringless, . . . 10 . $30 \quad 1.50$
Yosemite Wax. Very long, thick pods; delicious flavor, . . . $1^{5} .70$ —

## BEANS, DWARF OR BUSH.-(Continued.)

Henderson's Bush Lima. Pods and beans small, of experpkt. Per qt. Per pk.

| nderson's Bush Lima. Pods and beans small; of excellent quality as a shell bean; not early, | . 10 | . 60 |  |
| :---: | :---: | :---: | :---: |
| Early Valentine. Remarkably early and productive, | . 10 | . 25 | 1.25 |
| Early Rachel. Exceedingly productive snap bean, | . 10 | . 25 | 1.2 |
| Low's Champion. Excellent for string or shell; very tender, | . 10 | 25 | 1.25 |
| Long Yellow Six Weeks. Early, prolific, and excellent, | . 10 | . 25 | 1.2 |
| Early China. Popular snap and shell bean, | . 10 | . 25 | 1.25 |
| Mohawk. Excellent for string or shell; profuse bearer, | . 10 | 25 | 1.25 |
| Canadian Wonder. Pods very large ; productive and fine, | . 10 | . 30 | 1.50 |
| Wonder of France. Very fine French bean, with long, tender pods, which retain their bright green color when cooked, | . 10 | . 30 |  |
| Dwarf Cranberry. Favorite snap bean; excellent quality, | . 10 | . 30 | 1.5 |
| Dwari Horticultural. The best shell bean; early, | . 10 | . 30 | 1.7 |
| Goddard, or Boston Favorite. Remarkably fine, free-bearing shell bean; pods and beans large and numerous; robust habit, | . 10 | . 30 | 1. |
| Refugee. Later; young pods very tender; used for pickling, | . 10 | . 25 | 1.2 |
| Improved Yellow Eye. Excellent for baking, | . 10 | . 20 | 1.25 |
| White Pea. Small for baking; very fine quality, | . 10 | . 20 | 1.0 |
| Prolific Tree Pea. Remarkably productive baking bean; white, | . 10 | 25 | 1.2 |
| Turtle Soup. Flat, black bean for soup, | 0 | . 20 | 1.2 |
| Yard-Long Pod. Pods often 30 to 36 inches long | . 10 |  |  |

## BEANS, POLE OR RUNNING. (Stangen Bohnen.)

These are more tender than the dwarf beans, and planting should be delayed about a week longer.
Lima and sieva Beans are not usually planted till the first of June. The soil should be thoroughly enriched with fine manure, and the beans planted in hills about four feet apart. Set a stout stake about eight feet long, firmly in the centre of each hill, leaving four plants to a hill. One quart of seed will plant about one hundred and fifty hills; ten to twelve quarts to one acre.

Crosby's Horticultural. The earliest, most productive, and best flavored pole bean. Unsurpassed for general crop ; pods red, . 10 . 40 \$2.00
Pole Horticultural. Excellent as a snap or shell bean, . .
Red Cranberry. Tender and excellent; almost stringless, .
Arlington Cranberry. Remarkably tender; large and productive,
Brociston. Large, beautifully colored pods; excellent,. . .
Per pkt. Per qt. Per pk.

Creaseback. Very productive shell bean; of remarkably fine flavor,
Cream. One of the best pole beans in cuitivation; quite unequalled for teuderness and delicious flavor, as a snap or shell bean,
Concord. Early, prolific and fine flavored,
Indian Chief. Stringless; very tender snap bean with ye low pods,
Giant Wax. Yellow podded; productive snap bean of filue quality,
Mont d'Or, or Golden Butter. Unsurpassed as a snap or shell bean; golden yellow pods,
Kentucky Wonder. Productive and early ; pods ten inches long,
Dreer's Golden Cluster. The finest pole bean in cultivation. Pods enormously long and broad, exceeding in size any variety cultivated. The earliest of the pole wax beans, and enormously productive,
Large White Lima. The finest flavored of all shell beans; late, .
Dreer's Lima. Distinct; the beans lie close in the pod; excellent,
King of the Garden Lima. Very large pods, often containing six beans; splendid quelity,
Jersey Early Lima. Very early; quality unsurpassed,
Sieva, or Small Lima. Earlier and hardier than the Large Lima,
Caseknife. Early; productive; good for string or shell beans,
Scarlet Rumner. Dazzling scarlet flowers; excellent flavor,
White Runner. Oruamental; white flowering,

| .10 | .40 | $\$ 2.00$ |
| ---: | ---: | ---: |
| .10 | .30 | 1.50 |
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| .10 | .50 | 2.50 |
| .10 | .40 | 2.25 |
| .10 | .30 | 1.50 |
| .10 | .30 | 1.75 |
| .10 | .40 | 2.25 |

## BEANS, - ENGLISH.

These should be planted as soon as possible after the cround can be worked in spring. Plant four inches apart, six inches (le⿻弓, in drills four feet apart. Pinch ofl the tops as soon as the lower pods begin to set, and pick for table when the beans are about half their full size. Require no stakes.
Broad Windso:. The best variety ; very hardy; height three feet, $\begin{array}{ccc}\text { Per pkt. } & \text { Per qt. } & \text { Per pk, } \\ \$ 10 & 30 & \\ \$ 1.25\end{array}$


EGYPTLAN BEET.


YELLOW GLOBE MANGEL WURZEL.


DEWING'S BEET.


MAMMOTH LONG MANGEL WURZEL;

## BEET. (Runkel Rube.)

Thas excellent vegetable is a native of Egypt, and has been highly esteemed as a garden vegetable tor apwards of two thousand years.

Cuiture. - A sowing for an early supply should be made as soon as the ground can be worked in saring. For main crop, sow early in May, and for winter beets from the first to the third week in Juie. Sow in drills fifteen fnches apart, and cover the seed one inch with fine earth pressed firmly tapan the seed by treading or otherwise. Thin out the plants to six inches apart. The soil should be deensy manured and well cultivated. In lifting and storing the roots, care must be taken that they are sat bruised. One ounce of seed to fifty feet of drill; six pounds to one acre.

Per pkt. Per oz. Per lb.
Edmand's Early Turnip Blood. Very fine turnip-shaped beet; of round form; good size; dark red color, and fine flavor; splendid keeper,
Ezyptian Turnip. Earliest of all; tender flavor; form flat; small top and tap-root. Excellent for first crop, $\quad \dot{\text { D }}$ :
Eazly Eclipse. The best and most profitable very early variety; of excellent form, dark color and tender quality,

| .05 | .10 | $\$ 0.60$ |
| :--- | :--- | ---: |
| .05 | .10 | .60 |
| .05 | .10 | .60 |

Dewing's Blood Turnip. The most popular beet for main crop; color blood red; of good size, smooth and handsome,
Bastian's Early. Fine form, color and quality; much in demand for early crop,
Bassano. Excellent variety for early crops; very tender; round shape; free from coarse roots; color light,
. 05 . 10 . 60

Irong Smooth Blood. Excellent late sort ; dark and very smooth; stands drought better than any,
Dell's Black. Long; of medium size; very dark foliage; fine quality,
$05 \quad .15 \quad 1.50$

Perpetual Spinach. Leaves excellent for cooking as greens, . . 05 . 10 . 75
Swiss Chard. Used as greens; the leaf stalks and ribs used as Asparagus, .
$.05 \quad .10$
.75
Beet for Greens. Small beet plants make delicious "Greenss,"

## SUGAR BEETS AND MANGEL WURZEL.

Per pkt. Per oz. Per lb.
Mangel Wurzel, Mammoth Long Red. This fine variety is more generally used than any other; large size and heavy cropper, Wurzel, Norbiton Giant Long Red. Of very large size; excellent for deep soils. Unsurpassed variety, . . . 05 . 10 . 50
IIangel Wurzel, Yellow Globe. Excèllent keeping; solid variety; adapted for shallow soils,
Mangel Wurzel, Red Globe. Of somewhat larger growth than the Yellow Globe,
Mangel Wurzel, Golden Tankard. Deep yellow ; very rich; splendid keeper, .
splendid keeper,
Tangel Wurzel, Yellow Ovoid. Of even form; solid; excellent in every respect,
. 0 ธั . 10
.40
ILangel Wurzel, Yellow Ovoid. Of even form; solid; excelTane's Improved Sugar Beet. Large; hardy and very productive,
.05 . 10
40

White Silesian, Sugar Beet. Highly valued for feeding, : . 05 . 10
$.05 \quad .10$
.50
.40

## BROCOLI. (Spargel Kohl.)

This vegetable somewhat resembles the Cauliflower, but is hardier; not so good for general cultivafion. The seed should be sown in May, in a seed bed, and the plants afterwards set in rows two and a lalf feet apart, and eighteen inches between the plants. Rich mellow soil. One ounce of seed produces about fifteen hundred plants.

| Per pkt. | Per oz. | Per 1 lb. |
| :---: | :---: | ---: |
| .05 | .40 | $\$ 3.00$ |
| .05 | .40 | 3.00 |



## BRUSSELS SPROUTS. (Spross in $K \cdot h l$.

Produces along the whole length of the stem a number of small sprouts resembling miniature cabbages of one or two inches in diameter, of excellent tlavor. The seed should be sown about the middle of May, in a sed-bed, and the plants afterwards set in rows two feet or more apart, and cultivated like cabbage. This veretable does not require extremely high cultivation, however. It is ready for use late in autumn, after the early frosts. One ounce of seed produces about fifteen hundred plants
Scrymger's Giant. Closely filled with large compact sprouts; very fine,
Selected English. Fine ; improved stock; very tender,
Per pkt. Per oz. Per lb.
$.05 \quad .20 \quad \$ 2.50$


FOTTLER'S BRUASWICK CABDAGE.


EARLY JERSEY WAKRFTETID CABBAGE.


CURLED BORECOLE.


HENDERSON'S EARLY SUMMER CABBAGE.


IMPROVED AMERICAN SAVOY CABBAGE.


BHUSSELS SPROUTS.


DANVERS CARROT.

## BORECOLE, OR KALE. (Blatter Kohl.)

The curled Kale is the most delicate of all the Brassicas and very hardy. Sow early in May, in a prepared bed, covering the seed lightly. Transplant in June, and treat in the same manner as for Cabbages. One ounce of seed produces about fifteen hundred plants.
Dwarf Green Curled. Leaves bright green, beautifully curled,
Per pkt. Per oz. Per lb.
$.05 \quad .10 \quad \$ 1.00$

## CABBAGE. (Kopflohl.)

The Cabbage in its wild state is a native of Europe. It has been brought to its present high state of perfection after years of careful selection under cultivation, and we are indebted to some of our local market gardeners for some of the most reliable-heading varieties yet introduced.

Culture.-For very early use, sow in January or February, in hot beds; prick out when the plants are strong enough, into other hot beds; or sow in cold frames in March, transplant when danger from killing frosts is passed, to the open ground, in rows 2 feet apart and 18 inches in the row. For a succession, sow in the open ground the last of March or early in April. Plants which have been sown in the Fall,. and wintered over in cold frames, are usually set out from the middle of March to the middle of April, in rows about 2 feet apart, and 18 inches in the row. The autumn and winter varieties sow in April or early in May, in shallow drills, 3 or 4 inches apart; transplant early in July, in rows $2 \frac{1}{2}$ feet apart, and 2 feet in a row. Cabbage succeeds best in a fresh, rich soil, well manured, and deeply dug or plowed. The late plants are suvject to attacks of the cabbage-fly, which destroys them as fast as they appear above ground. To preserve the plants, sprinkle them with wood ashes, air-slacked lime, plaster, slug-shot or tobacco dust, early in the morning while the plants are wet with dew. One ounce of seed produces about. thirty-five hundred piants.

Our Cabbage Seeds are of Unsurpassed Quality.
Per pkt. Per oz. Per lb.
Express Extra Early. The earliest of all cabbages. Produces very solid heads; tender and delicious. New and distinct,
$05 \quad .25 \quad \$ 2.00$
Early Jersey Wakefield. Fine early variety for home use or market; size medium; shape pyramidal; solid and sure heading,
Henderson's Early Summer. The best large early; a few days later than Wakefield, but larger; shape globular, flattened,
$.05 \quad .25 \quad 2.50$

Henderson's Succession Cabbage. About one week later than Early Summer, but is double the size; valuable for either early or late use. Headquarters seed,
All Seasons. Gregory's. Larger than Henderson's Early Summer,
equally early, very solid and sure-heading,
Early York. Exceedingly early; fine flavored

| .05 | .25 | 2.50 |
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|  |  |  |
| .05 | .25 | 3.00 |
| .05 | .15 | 1.50 |


| .05 | .25 | 2.50 |
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|  |  |  |
| .05 | .25 | 3.00 |
| .05 | .15 | 1.50 |

Fottler's Improved Brunswick. An excellent early Drumhead, of ten weighing twenty to thirty pounds; stem short and small; very sure heading. Fine home-grown stock of seed,
$.05 \quad .302 .50$

Deep Head Brunswick. The best main crop cabbage; heads of medium large size, deep and remarkably solid. Comes into use in July and August, and by later sowing makes one of the best winter cabbages,

| .05 | .30 | 3.00 |
| :--- | :--- | :--- |
| .05 | .25 | 2.50 |
|  |  |  |
| .05 | .30 | 2.50 |
|  |  |  |
| .05 | .30 | 3.00 |
| .05 | .20 | 2.00 |
| .95 | .25 | 2.25 |

Low's Peerless. Quickly forms large, solid heads; sure cropper,
Stone-Mason Drumhead. Standard variety. Large, solid, tender and excellent winter cabbage; extra fine home grown stock, ery sure healng. Theme-grown stock ofsed

Warren Stone-Mason. Earlier, and rather deeper headed than the Stone-Mason ; an improved strain; fine, pure seed,
Premium Flat Dutch. A late sort, with large, flattened heads,
Winnigstatd. Medium early; adapted for light soils,
Marblehead Mammoth. The largest drumhead; excellent keeping; solid, sweet and tender; too large to be profitable for marketing,

| .05 | .25 | 2.50 |
| ---: | ---: | ---: |
|  |  |  |
| .05 | .25 | 2.50 |
| .05 | .10 | .75 |
| .05 | .20 | 2.00 |
| .05 | .25 | 3.00 |

## CARDOON. (Kardon.)

Cardoon is grown for the mid-rils of the leaves, which are blanched in the same manner as celery. Culture. - Sow early in spring where the plants are to remain, in drills three feet apart and two inches deep; thin out the young plants to one foot apart.
Large Spanish. The best sort,

## CARROT. (Mochre.)

The Horn Carrots are grown for early use and in shallow soils; in flavor they are more délicate than the medium and long varieties. These last require deep soil, thoroughly emriched with old manure; fresh manure tends to produce forked and worm-eaten roots.

Culture.- Before sowing, make the surface smooth and fine. Sow in April or May, in drills about an inch deep and about a foot apart. Thin out the plants from three to eight inches apart, according to variety, and keep free from weeds. One ounce of sced is sufficicnt for one hundred feet of drill; three to four pounds to an acre.

| Yer pkt. | Per 0 z. | Per llb. |
| :---: | :---: | ---: |
| .05 | .15 | $\$ 1.25$ |
| .05 | .10 | 1.00 |
| .05 | .10 | 1.00 |
| .05 | .10 | 1.00 |
| .05 | .15 | 1.00 |
| .05 | .10 | .80 |
| .05 | .15 | 1.25 |
| .05 | .10 | .50 |

Earliest Scarlet Forcing. Very fine, delicate flavored, . . $\quad .05 \quad .15 \quad \$ 1.25$

Scarlet Horn. Early, and excellent sort ; fine grain; medium size, .05 $10 \quad 1.00$
Guerande, or Oxheart. Intermediate between the Half-Long and
Short Horn varieties; quality excellent, . . . . . . 05 . 10 1.00
Chantenay Carrot. Form half-long, stump-rooted; fine grained,
small core, . . . . . . . . . . 10 . 100
Danvers Half Long. Form and color very fine ; the most desira-
ble variety tor main crop; very productive and keeps well, . . 05
Improved Long Orange. Roots large and long; heavy cropper
and excellent keeper, . . . . . . . . . . 05
.10
Half Long Scarlet. Very fine grained table variety of fair size and beautiful orange color,
White Belgian. Large, long-rooted variety; valuable for feeding stock,
$.03 \quad .10$
. 0

## CAULIFLOWER. (Blumen Kohl.)

Cauliflower is the most delicious of the genus Brassica, and they succeed well in any soil where Cabbages will grow. They delight in a rich soil and abundance of water. By sowing the early varieties in a hot-bed in February or March, or later in a cold frame, fine heads can be obtained quite early. For a later supply, sow seed in a prepared bed in May, choosing a cool, moist place. When large enough, transplant, making the rows about two-and-a-half feet apart and eighteen inches between the plants. Transplanting should be done in moist weather, and in a dry time the crop must be watered. The young plants are frequently attacked by a little black beetle; its ravages may be stopped by frequent applications of plaster, dusted on in the morning. while the dew is on. One ounce of seed produces about three thousand plants.


KRONK'S PERFECTION ERFURT.
Per plit. Per oz. Per $1 / 4 \mathrm{lb}$ 。

Kronk's Perfection Erfurt. The earliest, whitest, surest heading and finest strain of cauliflower in the market. The heads are very solid, large, and finely formed, while the dwarf habit and short outer leaves allow very close planting,
Earliest Dwarf Erfurt. Very early; large compact hearls,
Henderson's Snowball. Very largely grown for an early crop.
Of dwarf habit; heads white and solid. Pure stock, $\quad$.
. $20 \quad 3.50 \quad 12.00$ large, pure white, solid heads,
$\begin{array}{lll}.20 & 3.50 & 12.00\end{array}$
Early Parge, pure white, solid heads, Ten days . . . . .
. $20 \quad 4.00$
15.00

Lenormand's Short Stemmed. Late variety, forming splendid large heads of fine quality,
.10
.75
2.50

Veitch's Autumn Giant. Finest fall variety in cultivation . . . $10 \quad .75 \quad 2.50$

## CHICORY. (Cichorien.)

The young leaves, when blanched, are used for salads. It is also largely cultivated for the roots, which when dried and roasted, are used as a substitute for coffee, or for its adulteration. Cultivate same as carrot. One ounce of seed to one hundred and fifty feet of drill.

## Large Rooted Chicory,

Per pkt. Per oz. Per Ib,

## We send by mail, free, all seeds ordered at Ounce or Packet prices.

## CELERY. (Seleri.)

Celery is a native of England, and is found in its wild state in marshy places near the coast. Two kinds are found, red and white, of both of which there are numerous garden varieties.

Culture. - Sow seeds in March or April, in a hot-bed or cold frame. As soon as the plants are three inches high, transplant into a prepared border, setting them four inches apart. When grown six inches, and fine stocky plants, set in richly manured, deep soil, in rows four feet apart, and about seven inches from plant to plant. Water, if dry weather follows trausplanting. During the next two months, all the attention required is to keep down weeds. Afterwards earth up a little, and continue doing so at intervals till only the tops of the leaves are visible late in autumn. Never hoe or earth oup when the plants are wet. One ounce of seed produces about four thousand plants.
Boston Market. The finest variety in cultivation; white, solid, crisp, and of excellent, nutty flavor; dwarf, branching habit;

Per pkt. Per oz. Per lb

> keeps well,

Early Arlington. Of large growth, and excellent for early use, 10 . $\$ 4.00$
Henderson's White Plume. The best variety for early use; stalks and portions of the leaves naturally white; true, . .
Golden Self Blanching. The stalks grow yellow; very early, solid and crisp; fine, nutty flavor; beantiful on table,
Giant Pascal. Of wonderful keeping qualities; very large, strong growing; almost entirely rust proof ; excellent,

| .10 | .40 | $\$ 4.00$ |
| ---: | ---: | ---: |
| .10 | .40 | 300 |
| .10 | .40 | 4.00 |
| .10 | .40 | 4.00 |
| .10 | .40 | 4.00 |
| .05 | .30 | 2.50 |
| .05 | .30 | 3.00 |
|  |  |  |
| .10 | .40 | 4.00 |
| .05 | .25 | 2.50 |
|  |  |  |
| .05 | .25 | 2.50 |
| .05 | .10 | .50 |

Sandringham. Dwarf white variety, of exquisite, nutty flavor, .
Henderson's Half Dwarf. Of close, compact growth; excellent,
Dwarf Rose. Very hardy, solid, and keeps well; of remarkably fine flavor; its beautiful rose-colored heart and pink stems make it very valuable for table,
$.05 \quad .10$
. 50
Carter's Dwarf Crimson. Of excellent flavor; dwarf, solid and crisp,
Celeriac, or Turnip-Rooted. The round, solid roots of this variety are used,
Celery Seed for Flavoring. Used for flavoring pickles, soups, etc.,
Celery Plants. See end of Catalogue.

## CORN, SWEET. (Welschkorn.)

The Sweet or Sugar Corns are varieties of Zea Mais, and are the best for use in the unripe state
Culture. - Select a warm soil if possible, especially for the earlier varieties, which should not be planted before the middle of May. Successive plantings should be made every two weeks till July. Plant in hills three to four feet apart, in thoroughly manured soil. One quart to two hundred hills; ten quarts to an acre.

## SELECTED EARS, 5 AND 10 CENTS EACH.

Per pkt. Per qt. Per pk.
Farquhar's First Crop Sugar. The best and sweetest very early sweet corn ; kernels white; ears eight-rowed; of good size; fit for use several days before any other variety. See special description in Supplement,

| .10 | .30 | $\$ 1.50$ |
| ---: | ---: | ---: |
| .10 | .25 | 1.25 |
| .10 | .25 | 1.25 |
| .10 | .25 | 1.25 |
| .10 | .25 | 1.25 |
| .10 | .20 | 1.25 |
| .10 | .20 | 1.25 |
| .10 | .25 | 1.25 |
| .10 | .25 | 1.25 |
| .10 | .20 | 1.25 |
| .10 | .25 | 1.25 |
| .10 | .25 | 1.25 |

Early Crosby. Twelve-rowed; the finest variety for main early crop,
Early Crosby, From Original Stock. True, dwarf, large eared; grown from selected, earliest ripened ears; extra fine,
Corey. Very early, dwarf variety ; kernels large; of fairly good table quality ; eight-rowed,
Marblehead Extra Early. Similar to Corey; not quite so dwarf,
Early Minnesota. Eight-rowed; excellent quality and quite early,
Early Concord. Twelve-rowed; ears rather larger than Crosby, also a few clays later,
Potter's Excelsior, or Squantum Sugar. Twelve-rowed. One of the finest and sweetest main crop varieties; very tender,
$\begin{array}{lll}.10 & .25 & 1.25\end{array}$
Mammoth Sweet. Twelve to eighteen rowed; large, long, full ears, of excellent sweet flavor; fine late sort,
Stowell's Evergreen. Twelve to sixteen rowed; the finest late variety ; of tall growth,
1.25

Black Mexican. Eight-rowed; remarkably sweet and tender; medium early,

Egyptian. Remarkably sweet, large, tall, aud late. . . . . 10 | .25 | 1.25 |
| :--- | :--- | :--- | :--- |

Egyptian. Remarkably sweet, large, tall, aud late. . . . . 10 | .25 | 1.25 |
| :--- | :--- | :--- | :--- |



NEW YORK IMPROVED EGG PLANT.


EARLY FRAME CUCUMBER.


TRUE BOSTON MARKET CELERY.


FARQUHAR'S FIIRT-CROP SUGAR CORN.

## CORN, SWEET FODDER AND FIELD.

Eivergreen Sweet Fodder. Our seed is of Superior quality, clean and bright. This variety surpasses all others for cutting green and feeding to stock. It is the variety most relished by stock, and is tender and full of nutriment,
Blunt's Mammoth Ensilage. Yields enormously, and is the best variety in every respect for preserving in silos; fine seed stock,
White Southern. Tall growing; for fodder and ensilage, . .
Improved Early Canada. Twelve-rowed; early, very handsome yellow ears; never fails to ripen before frost,
Angel-of-Midnight. Extra early, eight-rowed yellow field corn; ears, ten to fourteen inches long; remarkably productive,

Per qt. Per pk. Bush.

Early Sanford. For green fodder, and ensilage; makes a fine quality of white meal,
Longfellow's Yellow. Beautiful long ears with small cob,
Popping or Parching. Per ear, 3 cents.

|  |  |  |
| :---: | :---: | ---: |
| .10 | .75 | $\$ 2.50$ |
| .10 | .50 | 2.00 |
| .10 | .40 | 1.25 |
| .10 | .50 | 2.00 |
| .15 | .75 | 2.50 |
| .15 | .60 | 2.00 |
| .15 | .75 | 2.00 |

For large quantities of above varieties a special price will be given on application.

## CORN SALAD. (Ackersalat.)

Sow as early in spring as the ground can be worked, in drills twelve inches apart, and cover lightly. For winter and spring use, sow in September, and winter over in cold frames. One ounce to one hundred feet of drill.
Round-Leaved. Used as a salad,

| Per pkt. | Per oz. | Per lb. |
| :---: | :---: | :---: |
| .05 | .10 | $\$ 1.00$ |

## CHERVIL. (Gartenkerbel.)

The curled Chervil is an aromatic herb ; the young leaves are used for flavoring stews, soups, salads, etc. Sow the seed in May, thinly, in drills half an inch deep and one foot apart. One ounce is sufficient for one hundred feet of drill.

Per pkt. Per oz. Per lb.
Curled Chervil,
$.05 \quad .20 \quad \$ 2.00$

## CRESS, OR PEPPERGRASS. (Kresse.)

The Curled Cress is a native of Persia, and has long been used as a salad and for garnishing purposes. Sow the seed thickly, in shallow drills ten inches apart. For a succession, sow every two weeks during the season. One ounce to thirty feet of drill.


## CUCUMBER. (Gurke.)

The Cucumber is a native of the East Indies, and was introduced into England in 1573. The varieties now in use are great improvements on the original species.

Culture. - For very early use, seed may be started in heat and the plants set out in May. Pieces of inverted sod are an excellent medium for starting and growing early cucumber plants, as they can be readily lifted from the hot-bed to the garden without disturbing the young plants growing upon them. For main crop, plant in hills four feet apart, in the end of May. Make the hills rich with well-rotted manure, and keep the young plants safe from the striped bug by dusting with dry plaster, or powdered hellebore. One ounce to fifty hills; two to three pounds to one acre.

Arlington White Spine. This variety of cucumber is one of the finest we have seen, being remarkable for evenness of size, fine form, and dark green color,

Per pkt. Per oz. Per lb.

Improved White Spine. Very productive; of medium length; dark green color, flesh crisp and of excellent flavor; one of the finest sorts,
Boston Market Forcing. A strain of White Spine, saved from selected fruit on plants grown under glass. The finest for forcing,

| .05 | .15 | $\$ 1.25$ |
| :--- | :--- | ---: |
|  |  |  |
| .05 | .10 | .80 |
| .10 | .40 | - |
| .05 | .10 | .75 |
| .05 | .10 | .75 |
| .05 | .10 | .75 |
| .05 | .15 | 1.25 |
| .05 | .10 | .80 |

## CUCUMBER - (Continued.)

Per pkt. Per oz. Per lb.
Boston Pickling, (Fine Stock). The finest variety to grow for pickles; fruit short, straight and very uniform; very productive, Long Green. Fruit about 12 inches long; of excellent quality, . Long White. Very perfect fruit, often 20 to 25 inches long, West India Gherkin. Used only for pickles; very small fruit

| .05 | .10 | $\$ 1.00$ |
| ---: | ---: | ---: |
| .05 | .10 | 1.00 |
| .10 | .30 | 4.00 |
| .05 | .20 | 2.00 |

## English Frame Cucumbers.

The following varieties grow from twenty to twenty-five inches long; all are of very tender quality :
EACH, PER PACKET, 25 Cents.

Blue Gown.<br>Carter's Model.

Duke of Edinburgh.
Rollison's Telegraph.
Sion House Improved. Tender and True.

## DANDELION. (Lowenzahn.)

Used as early spring "greens" and considered very healthful. The seed should be sown in May or June, in drills half an inch deep and twelve inches apart. The crop will be ready for use next spring. A moist, heavy soil is preferable. One ounce of seed is sufficient for two hundred feet of drill.
Improved Large Leaved. The finest variety; home grown seed, $\begin{gathered}\text { Per pkt. Per oz. } \\ .05 \\ .40 \\ \$ 4.50\end{gathered}$ Moss Curled. Very tender flavor; excellent,

## EGG PLANT. (Eierpflanye.)

For perfection of growth, a very rich soil, plenty of moisture, and warm weather are required, with the addition of frequent hoeings. Sow in a gentle heat about the first of April. Transplant about the middle of June, setting the plants three feet apart. One ounce to fifteen hundred plants.

Per pkt. Per oz. Per lb.
Black Pekin. Very fine, large, globular fruit, of a dark, glossy
purple color ; early, solid, and of superior flavor, . . . . 10 . 40 \$5.00
New York Improved. Purple; the best for market and home
use; very large, oval, heavy fruit,
.10 . 50
5.00

Early Long Purple. Fruit longer and smaller than the above sorts; hardy, productive, early and excellent,
.10 . 30
3.00

## ENDIVE. (Endivien.)

One of our best salad plants. For a first crop, sow about the middle of April ; for successions, small sowings may be made every month till August, when the main plantation is made. Set out the plants one foot apart, in rows, and when well grown, effect blanching by folding the leaves in their natural position around the heart, and tying the outer leaves together by their tips in cone form. One ounce of seed for seventy-five feet of drill.
Green Curled. Hardy ; finely curled; easily blanched, . . Per pkt. Per oz. Per lb.
Moss Curled. More finely curled, and with leaves close and dense, $05 \quad .25 \quad 2.25$
Broad Batavian. Leaves large, long and broad, thick and succulent, 05 . $20 \quad 2.25$

## KOHL-RABI.

The Turnip-stemmed Cabbage. The stem is thick, and forms a large globe, like a Swedish Turnip. It is sweeter, more nutritious and keeps longer than either Cabbage or Turnip.

Culture. - Sow in May, June or July, in rows eighteen inches apart, and thin out the plants to ten inches apart. Any ordinary soil, moderately rich, will answer. The bulbs, when about half grown, are boiled and served like Turnips.

| Per pkt. | Per oz. | Per ll). |
| :---: | :---: | :---: |
| .05 | .25 | $\$ 2.50$ |
| .05 | .25 | 2.50 |

## LEEK. (Lauch.)

The Leek is generally considered superior to the Onion for soups; it is very hardy and easily cultivated. Sow in drills, a foot apart, in April, and transplant in July in rows fifteen inches apart and six inches from plant to plant. They should be set tive inches deep, in rich moist soil One ounce will produce about one thousand plants.

| Musselburgh, or Scotch. Of large |  | $\begin{gathered} \text { Per pkt. } \\ .05 \end{gathered}$ | $\begin{gathered} \text { Per oz. } \\ .30 \end{gathered}$ | $\begin{aligned} & \text { Per lb. } \\ & \$ 400 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Giant Carentan. Of mammoth size; splendid sort, | , | . 05 | . 30 | 3.00 |
| London Flag. Hardy, useful sort for general use, |  | . 05 | . 25 | 2.00 |

## LETTUCE. (Lattich Salat.)

The Lettuce is the best vegetable of the salad kind grown in the open air. It thrives best in a light, very rich, moist soil, with a dry sub-stratum, but does well in commen garden soil enriched with rotted manure. For first crop sow in gentle heat in February, and transplant to ten inches apart. For a summer supply, sow thinly in shallow driils, eighteen inches apart, and transplant, or thin out to a foot apart between the plants. Sowings may be made from April to the end of August. One ounce of seed gives aboutfourthousand plants.


TENNISBALL LETTUCE; W. S. FORCING.


HANSON LETTUCE.
Per pkt. Per oz. Per lb.

White Seeded Tennisball. For forcing. Forms five, perfect heads; very crisp and tender. The true strain, on which growers for Boston market rely exclusively for heading under glass,
White Seeded 'Tennisball, Imported. Very early; tender, and excellent for garden crop,
Black Seeded Tennisball. One of the best for open-air culture; forms a fine head; compact, crisp and tender,

| .05 | .40 | $\$ 5.00$ |
| :--- | :--- | ---: |
| .05 | .20 | 2.00 |
| .05 | .30 | 4.00 |
| .05 | .30 | 3.00 |
| .05 | .20 | 2.00 |

Hanson. Heads very large; solid; tender; flavor fine; stands summer heat well,
All-the-year-Round. A very hardy, compact cabbage-lettuce with close heads, .2.50

Buttercup. Remarkably tender and delicate; very solid heading; leaves beautiful,

05 . 25
2.00

Defiance. Large, close heading cabbage variety, with tender, crisp, icy leaves of fine quality,
Early Curled Simpson. Heads large; very tender; excellent for first crop,
.05 . 25

White Summer Cabbage. Large; unusually tender and keeps well,2.00

Drumhead. Favorite old variety, with large, crisp heads,
.05
. 20
2.00

Deacon. Unsurpassed variety; heads large, compact, and almost every leaf tender, without bitter taste,
$.05 \quad .30 \quad 3.00$

Henderson's New York. New; of unusual size and solidity; centre white; crisp, tender and excellent,

| .10 | .30 | 3.00 |
| :--- | :--- | :--- |
| .05 | .20 | 1.50 |
| .05 | .20 | 2.00 |
| .05 | .20 | 2.00 |
| .05 | .40 | 4.00 |

Marblehead Mammoth Cabbage. One of the largest lettuces, with very solid head six inches in diameter. Quality tender, crisp, and free from hitterness,

| .05 | .25 | 2.50 |
| :--- | :--- | :--- |
| .10 | .35 | 3.50 |
| .05 | .25 | 2.00 |
| .05 | .30 | 3.00 |
|  |  |  |
| .10 | .40 | 4.00 |
| .05 | .20 | 2.00 |

## IVIARTYNIA. (Gemsenhorn.)

This plant produces numerous seed-pods, which, when tender, are prized for picklinc. Succeeds best in light rich loam. Plant the seed about the first week in June, in rows two feet apart, making hills one foot apart. Place several seeds in each, and when well up, thin to one plant.

Per pkt. Per. oz. Perlb.
Martynia Proboscidea. The green seed pods make excellent pickles,
$\$ 3.00$

## MELON, MUSK. (Me on.)



MILLER'S CREAM MELON.

> A light rich soil is the most suitable for Melons of all kinds. In very rich soil the hills should be six feet apart; in poor soil about five feet. liefore planting the seed, mix about a peck of rotted manure with the soil in each hill. About the middle of May, plant the seeds half an inch deep,-six or eight in each hill. When the plants are well up, thin out, leaving three to a hill. One ounce of seed for sixty hills; two to three pounds for an acre.

Early Christiana. Very early yellow-fleshed melon, with rich melting flavor,
Montreal Nutmeg. Early ; of large size; handsome appearance and excellent quality,
Hackensack. One of the best; large, round, deeply ribbed and netted; of delicious flavor,


Per pkt. Per oz. Per ib.

Surprise. Very early, with thick salmon-colored flesh; exquisite flavor,

| .05 | .10 | $\$ 0.80$ |
| :--- | :--- | ---: |
| .05 | .10 | .80 |
| .05 | .10 | .80 |
| .05 | .10 | .80 |
| .05 | .10 | .80 |
| .05 | .10 | .80 |
| .05 | .15 | 1.25 |
| .05 | .10 | .80 |
| .05 | .15 | 1.00 |

Bay View Cantaloupe. Green-fleshed, oblong melon; of large size and fine rich flavor,
Nutmeg. Very early, small, round, netted, green-fleshed sort; exceedingly sweet,
Arlington Nutmeg. A larger variety than the Nutmeg; favorite in Boston market; one of the best flavored sorts,
White Japan. Early, medium sized, roundish variety, with cream white flesh; one of the sweetest,
Delmonico. Large; quite early; of finest flavor; highly recommended,
Early Emerald Gem. Skin dark green with a few lighter colored stripes; small to medium size, nearly round; flesh salmon colored, very sweet and high flavored,1.00

Miller's Cream. A most delicious melon; flesh of a rich salmon color; very sweet, melting, and thick. Fruit of good size, .
Boston Pet. Of delicious melting flavor; thick-meated and productive. Early and unsurpassed for home use, d's Cantaloupe. Extra early, large, fine, and an excellent keeper; fruit attains a great size, and ripens early. Form, oblong, rounded and ribbed. Flesh thick, light green,
05 . 10 . 80

Acme, or Baltimore. Oblong, green flesh; most delicious flavor,
Casaba. Green flesh, oblong form and large size; unsurpassed flavor,
Skillman's Netted. Green flesh; early, highly perfumed, delicious flavor,
.1080
ong Yellow Musk. Large; flesh salmon, very thick; good old sort,
. 10
.05 . 10
Golden Gem. Round, green, thickly netted; flavor rich, sugary and luscious,
.15
1.00

Mango, for Pickles. Very small, used in the green state,
.05
.40
4.00

## MELON, WATER. (Wassermelone.)

Water Melons require the same treatment and soil as described for the Musk Melon, but being more tender, should be given a southern exposure if possible. The hills should be eight feet apart. One ounce for thirty hills; about five poundsfor an acre.

Vick's Early. The earliest; long, smooth, with bright pink flesh,
Phinney's Early. Productive, early, and finely flavored; red flesh, white seeds,

Per pkt. Per oz. Per lb.

Ice Cream. Medium size; nearly round; color pale green; thin rind; flesh solid, scarlet, crisp, of delicious flavor and very sweet,
Green and Gold. Of large size and beautiful appearance, flesh golden orange ; juicy, sweet and of unequalled flavor ; rind thin,

| .05 | .10 | $\$ 0.75$ |
| :--- | :--- | ---: |
| .05 | .10 | .75 | oroved Odella. Early, very large and very sweet; color dark green; round,

Mammoth Ironclad. Of large size and great weight; flesh deep red, and of delicious flavor,
.05 . 10.75

| .05 | .10 | 1.00 |
| :--- | :--- | :--- |

Cuban Queen. Round, large; flesh bright red; crisp and sweet,

| .05 | .10 | .80 |
| ---: | ---: | ---: |
| .05 | .10 | 1.00 |
|  |  |  |
| .05 | .10 | .75 |
| .05 | .10 | .75 |
| .05 | .10 | .75 |

## IMUSTARD. (Senf.)

Mustard is a native of Europe. The young leaves are used for salads, and the seeds for flavoring. When ground, the seeds of the brown variety make the mustard of commerce. Sow in shallow drills a foot apart; several sowings may be made for a succession. One ounce to forty feet of drill.

Per pkt. Per oz. Per lb.
$\begin{array}{lllllllllll}\text { White. } & \text { Best variety for salads, } \\ \text { Brown. } & \text { More pungent than the white, . } & . & . & . & . & . & .05 & .10 & \$ 0.20 \\ \text { B }\end{array}$

## MUSHROOIV. (Agaricus Campestris.)

Mushrooms are more easily cultivated than many people imagine, and may be grown in any dark room or cellar where the temperature can be maintained at from fifty to sixty-five degrees. For the bed, use a mixture of horse droppings and good fresh loam in equal proportions. Before being placed in the bed let this material be thoroughly mixed, and well turned over three or four times to sweeten in some dry place. Upon a dry, firm bottom, proceed to make the bed, by spreading a thin layer of the prepared mixture and pound it hard; go on till the bed is eight inches thick. Leave it thus for about a week, or till the temperature of the bed has subsided to ninety or ninety-five degrees Then make holes about ten inches apart, and put in each a piece of spawn about the size of an egg. Cover the holes and press the soil solid and smooth. Let the bed remain in this condition about ten days. Then cover with about two inches of fresh loam. Over this place a few inches of straw. If the temperature is right, Mushrooms will appear in six to eight weeks from time of spawning. The bed will continue bearing about a month. After the first crop is gathered, spread over the bed an inch of fresh loam, and moisten with warm water. In the event of the surface of the bed getting very dry at any time, it should be moistened freely with water at a temperature of eighty to eighty-five degrees. One pound of English Mushroom Spawn is sufficient for nine square feet of bed.
Mushroom Spawn, Farquhars' Special English Milltrack. Made expressly for us by the most successful Mushroom Specialist in England, and imported three times a year to ensure its freshness.

Per pound, 15 cents; per 100 pounds, $\$ 12.00$. Per pound by mail, 25 cents.
When in Europe recently, we ascertained that the leading English growers almost invariably purchased their spawn of a noted manufacturer whose spawn never failed, under proper conditions. We have arranged for a regular surply of the same fine quality.
Mushroom Spawn, French. Two-pound boxes, each $\$ 1.25$.

## NASTURTIUMI. (Tresse Indianische.)

The seeds, while young and succulent, are pickled and used as capers. Plant seeds in April or May, an inch deep, by the side of a fence, or provide some support for the plants to run on.

Large Seeded, Tall. The best for pickling, . . . . . . 05 . 15 \$1.75

## OKRA. (Essbarren Hibiscus.)

A native of the West Indies, where it is called Gumbo. The young pods are used to thicken soups and stews. Sow the seed as soon as warm in spring, in rows three feet apart and two inches deep; thin, so that the plants stand two feet apart. One ounce to forty feet of drill.

Dwarf Green. Productive and excellent, :
Tall Green. Later than the dwarf, . . . . . . . 05 . 10 . 75
White Velvet. Bearing large, very white, tender pods, which are not riaged, but smooth,
.05 . 10
.75

## ONION．（Zviebel．）

The Onion has been cultivated as an article of food from the earliest times，and at the present day is perhaps more universally grown than any other vegetable．A good crop is impossible unless the soil is very rich and kept clean．Use well－rotted manure freely，and get the crop in as soon as possible in spring，no matter if the weather is cold and un－ pleasant．Sow in drills one foot apart，and cover about one－ third of an inch，treading or rolling after sowing，so that the hot，dry atmosphere may not dry up and destroy the sprouting seed．When three inches high，thin to two inches apart．Stir the ground freely without disturbing the young plants，and keep free from weeds．One ounce to one hun－ dred feet of drill；four to five pounds per acre．

California grown Onion seed is freely offered in our markets at a low price．We avoid it altogether， as it is almost worthless in this climate．Our Onion seed is grown from selected bulbs，and is of finest quality in every respect．


BUXTON＇S YELLOW DANVERS ONION， Per pkt．Per oz．Perlb．

Yellow Globe Danvers．Buxton Type，selected，home－grown stock． Globe shaped；ezily，with very small neck；large size；fine quality and good keeper；the best for general crop，．．．． 10 ． $30 \quad \$ 3.00$
Yellow Danvers．Excellent new seed，but not our growing，．． 05 ． 20 2．00
Early Red Globe．Very early；productive and handsome，with sr2⿰⿱土厶卩
.05 ．25 2.50

Large Red Wethersfield．Excellent flavor；grows large，hardy， and keeps well，
White Portugal．Early；mild－flavored and excellent for first crop， 05 ． $30 \quad 3.00$
White Globe．Large and eárly；does not keep well，．．．
.05 ． 30
3.00

New Queen．Beautiful white skin；the earliest variety；most excellent flavor，and a good keeper，
． 05 ． 30
2.00

Giant Rocca．A mammoth onion，often growing over one pound in weight；flavor excellent，
． 05 ． 30
3.00

## ONION SETS．（Price variable．）

These are small Onions grown the previous year，ripened off and taken up when mere bulblets．They produce a very early and profitable crop，and grow in any good soil．Set them in rows one foot apart and three inches apart in the rows．


Garlic，per lb．， 35 cents．
Price per bushel and barrel given on application．

## PARSLEY．（Petersilie．）

One of the finest plants for garnishing；used for flavoring soups，stews and salads．Sow as early as possible in spring，in shallow drills fifteen inches apart，raking the soil fine and level on top．Cover the seed one－third of an inch．The plants appear in from two to six weeks．Succeeds in common garden soil． One ounce to one hundred and fifty feet of drill．

Per pkt．Per oz．Per lb．

| Chappell＇s Matchless．Elegantly curled sort；unsurpassed for general use，and garnishing purposes， | ． 05 | ． 10 | \＄1．00 |
| :---: | :---: | :---: | :---: |
| Champion Moss．An English variety；very fine，mossy curled， | ． 05 | ． 10 | 1.25 |
| Triple Curled．Dwarf ；good for table，or edgings， | ． 05 | ． 10 | 1.00 |
| Fern－Leaved．Very ornamental mossy－curled sort for table decoration，． | ． 05 | ． 15 | 1.25 |
| Carter＇s Perpetual．Hardy，new sort；not liable to run to seed， | ． 05 | ． 15 | 1.25 |
| Emerald．Very finely curled new sort；deep emerald green neat habit， | ． 05 | ． 15 | 1.25 |
| Plain Leaved．Very strong flavor， | ． 05 | 0 | ． 80 |

## PARSNIP. (Pastinake.)

This excellent, healthful vegetable has been in cultivation for time immemorial. A deep, rich, loamy soil, free from stones, is most suitable for its growth ; but when grown in poor land the flavor is finer. Sow in April or May, and cultivate as directed for carrots, being careful to tread in, or smooth with a heavy roller after covering. One ounce for one hundred and fifty feet of drill; five pounds for an acre.

Per pkt. Per oz. Per lb.
Market Model. The finest sort in cultivation. Very heavy cropper; average length of root, 18 to 24 inches; remarkably smooth, handsome and clean in appearance; of most superior flavor and fine texture,

| .05 | .10 | $\$ 1.00$ |
| :--- | :--- | ---: |
| .05 | .10 | .60 |
| .05 | .10 | .60 |
| .05 | .10 | .60 |
| .05 | .10 | .60 |

## PEAS. (Erbse.)

No variety of vegetable receives more of our care in selecting than Peas. We make contracts annually for hundreds of bushels of the leading sorts, with growers of reliability and experience, who raise our supplies from the finest and most carefully selected seed stocks in the country. We cordially invite growers for market, and all others, to call and examine our stocks when in need of true, pure, and fresh seed peas.

Culture. - A light soil, moderately rich, should be selected for the early varieties, and old decomposed manure, or leaf-mould should be scattered along the bottom of the drill and covered lightly with fine earth, so that the seed may not come in direct contact with the fertilizer. For general crops a good dressing should be applied, and for the dwarf kinds the soil should be very rich. The earliest Peas are mostly round, smooth seeded. These are very hardy, and should be sown as early as possible in spring; later sowings should follow of the fine, sweet, wrinkled varieties. Sow Peas in drills and cover not less than four inches. For the lowest sorts the drills should be two feet apart; those growing taller should be three or four feet apart, according to height. When grown for private use, Peas should be staked with brush, except the very dwarf-growing varieties. One quart to one hundredfeet of drill; one and a half bushels sows one acre in drills.

Special inducements offered to buyers in large quantities for market.

Laxton's Earliest of All. Pods large; round; very full; dark green. Peas of good size; very sweet and juicy. Very productive. Height, 2 feet, Alaska. The earliest of early peas. Most prolific, sweetest, and best color when cooked; a blue, round-seeded variety, growing about two and a half feet high,

Per pkt. Per qt. Per pk.
Maltese. Fine variety; excellent flavor; smooth; fine-grained,
Student. An improved English sort ; suitable for shallower soils,
Hollow Crown. One of the best grown for table or stock,
.05
60

## EARLIEST VARIETIES.

 ud S. Very early, productive, round, white Pea. $2 \dot{2}$ feet, Rural New Yorker. Extra early; profusely covered with full, good-sized pods. Height, two and a half feet, pper. One of the sweetest, earliest, most productive, and best of the very early Peas; distinct. Two and a half feet,| .10 | .25 | $\$ 1.25$ |
| :--- | :--- | :--- |
|  |  |  |
| .10 | .25 | 1.25 |
| .10 | .25 | 1.25 |
| .10 | .25 | 1.25 |
| .10 | .25 | 1.25 |

Daniel O'Rourke. Our stock of this fine, standard variety is quite unsurpassed for earliness, productiveness, size of pod, and uniformity of height. Two and a half feet,
.10 . 25 . 1.25

Carter's First Crop. Extra early ; pods rather small. Two and a half feet, .
$.10 \quad .30 \quad 1.50$

First of All. Very productive of good sized well filled pods ; very sweet. Height, $2 \frac{1}{2}$ feet,
Kentish Invicta. Unsurpassed for market or family use; very early and very productive of large, full pods; ripens uniformly. Seeds blue. Two and a half feet,

| .10 | .25 | 1.25 |
| ---: | ---: | ---: |
| .10 | .25 | 1.25 |

Bliss's American Wonder. A remarkably fine, dwarf wrinkled variety; extra early; requires no bushing; very sweet flavor. Height about one foot,

| $.10 \quad .30$ | 1.75 |
| :--- | :--- | :--- |

McIean's Little Gem. A green, wrinkled dwarf Pea, of a delicious, rich, sugary flavor; very early. Height one foot, Little
Premium Gem. Somewhat more robust in habit than the Little Gem ; very sweet. One and one-third feet high,
.10 . 25 1.25

Alpha. A wrinkled marrow pea of richest flavor; pods very numerous, large and well filled. Height about two feet,
Tom Thumb. Very hardy, dwarf, round, white Pea. Height about nine inches,

|  |  | 1.25 |
| :--- | :--- | :--- |
| .10 | .25 | 1.50 |
| .10 | .25 | 1.50 |

## PEAS - (Continued.) SECOND EARLY VARIETIES.

McLean's Advancer. Our stock of this invaluable Pea is of unsurpassed excellence; its fine characteristics being retained by careful selection. A dwarf, green, wrinkled marrow Pea, with numerous, long, well-filled pods; quality unsurpassed. Height, about two and a quarter feet,

Per pkt. Per qt. Per pk.

Horsford's Market Garden. Early, of exceptionally fine flavor and remarkably productive. Height two feet,
Bliss's Everbearing. Fine wrinkled marrow ; pods three to four inches long, well filled with large peas; quality unsurpassed in sweetness and flavor. Vine two feet,
Bliss's Abundance. Of dwarf, bushy habit; pods large, full, and numerous; should be sown thinly. Height eighteen inches,
Fillbasket. Exceedingly productive; large, long, full pods; fine quality. Three feet,
Laxton's Longpod. Prolific; pods large, often with ten or twelve peas; first-class sort. " Three feet,
Sugar Edible Podded. Dwarf; pods skinless and edible; good quality shelled,

## LATER VARIETIES.

Champion of England. We place this superior old variety at the head of this section, as it is unsurpassed in flavor, sweetness and general excellence. Our stock is maintained pure by careful selection. Vines four and a half feet,

10 . 25 \$1.25
Stratagem. Of extraordinary merit; habit branching; stocky; vines covered with full pods of great size; no garden should be without it. Height two feet,
Yorkshire Hero. A wrinkled marrow of delicious flavor; very productive. Vines two and a half feet.

| .10 | .25 | 1.25 |
| :--- | :--- | :--- |

Pride of the Market. Of robust constitution; enormously productive; a wrinkled marrow of great excellence. Two feet, .

Per pkt. Perqt Per pk .

Telephone. Vines strong and branching; pods very long and closely filled. Height four feet,

| .10 | .30 |  |
| :--- | :--- | :--- |
| .10 | .30 | 2.00 |
|  | 2.00 |  |

G. F. Wilson. A green, wrinkled marrow, producing numerous pods of large size peas of excellent quality, Cannot be too highly recommended; two and a half feet,
. 10 . 30 1.75

White Marrowfat. Remarkably productive old sort; pods large and closely filled; very hardy. Height about three feet, 75
Black-Eyed Marrow. One of the most productive main-crop Peas; very popular market sort. Height about three feet,
.10 . 20 .75 For Seed Peas imported from England, ten cents additional per quart to above prices, on account of duties and heary freight charges; only sent when specially ordered.

## PEPPER. (Spanischer Pfeffer.)

The fruit is much used in pickles, and is of very handsome appearance. Sow the seeds in Marclı or April in a hot bed, or in the open ground when the weather becone- quite warm. Transplant when three inches high. The rows should be two feet apart and the plants fifteeu inches apart in the rows. Rich, warm, mellow soil. One ounce of seed will produce about two thousand plants.

Per pkt. Per oz. Per lb.
Squash. The best pickling Pepper; tomato-shaped; medium size; thick skin ; productive,
$.05 \quad .30 \quad \$ 3.50$
Bell, or Bull Nose. Nearly four inches long and three in diameter, 05 . 30 3.50
Sweet Mountain, or Mammoth. Similar to the Berll, but larger, 05 . 30 3.50
Long Red Cayenne. Long, slender, and very pungent, . . . 05 . 30 4.00
Chili. The best for Pepper-sauce; small narrow pods, . . . .05 . 40 4.00
Golden Dawn. Color bright golden-yellow; productive and fine, $05 \quad .30 \quad 3.50$


## SWEET POTATOES; SLIPS.

We furnish rooted sprouts of Sweet Potatoes in May, and not before, as they cannot be set ont tild the weather becomes warm. The young plants should be set in hills about four feet apart, and five inches above the ground level. A light soil is preferable.
Yellow Nansemond. A short, thick variety, very productive, and considered the best for general culture. Per 100, 75 c. Per 100 , by mail, $\$ 1.00$.

## POTATOES. (Kartoffel.)

## Prices subject to variations of the Market.

The Potato is found indigenous in South America, and was first introduced to cultivation in Cork, Ireland, in the year 1586. A good sandy loam produces the best potatoes, but they can be grown on soils of all kinds. New land, or pasture land with the turf freshly turned, produces the finest crop. Make furrows of good depth, three feet apart. Scatter a liberal dressing of phosphate, or very decayed stable manure along the drill, and set the seed about ten inches apart in the rows. Very small Potatoes should not be used for seed. Large tubers may be cut in two or three pieces, leaving only one or two eyes on each. Cover with about two inches of soil, and begin to cultivate when the plants are well up. At each successive hoeing, bring additional soil about the plants. A change of seed is the best antidote for disease. About nine bushels are required to plant one acre in drills.

BY MaIL.-Three pounds of any of the undernoted sorts, post paid, for $\$ 1.00$.
Rural New Yorker, No. 2. Exceptionally smooth; eyes few and shallow ; uniformly of medium to large size; very dry and mealy,

Peck. Bush.

Charles Downing. Perhaps the earliest really dry and mealy potato in cultivation; perfectly white; fine grained,
Pearl of Savoy. Very early; tubers oblong; fair and of good size; productive and excellent,
$.50 \quad 1.50$

Early Sunrise. One of the earliest; tubers oblong; large, solid and handsome; fine grained and mealy,
Beauty of Hebron. Favorite very early sort; oblong; skin nearly white ; flesh white and dry ; one of the most productive and best,
Clark's No. 1. Larger, earlier, more productive and more mealy than the Early Rose; first-class sort,
$.50 \quad 1.50$

Early Rose. We offer select Eastern-grown seed of this fine standard variety,
. 0
1.50

We catalogue only the best standard varieties, but furnish many others as advertised. Special quotations will be given on request for large quantities.

## PUMPIKIN. (Curbis.)

Pumpkins are grown for feeding stock, and the finer-grained varieties make excellent pies. They may be grown as described for Squashes, but the common manner of cultivation, and the least troublesome, is to plant them with Corn, dropping two or three seeds in every third hill. One pound will plant about two hundred and fifty hills.
Mammoth. The largest sort; our seed saved from specimens weighing over one hundred pounds.

Per pkt. Per oz. Per lb.
Connecticut Field. The common large yellow Pumpkin; excellent for stock; very heavy cropper. Per bushel, $\$ 3.50$. . . . 05 . 10 . 25
Sugar, or Sweet. Excellent for baking, and for pies, . . . 05 . 10 . 50
Cheese. Very productive; grown for both stock and cooking,
Nantucket, or Negro. Dark, warted shell; fine flavor; the variety from which the old-fashioned pumpkin pies are made, .
.05 . 10
75

## RADISH. (Rettig.)

These require a light loamy soil, moderately fertile; it should be dug a full spade deep, and well pulverized. Manures should not be applied at the time of sowing. The situation should be warm aad sheltered. For an early supply, sow in January or February in hot-beds. plenty of ventilation being necessary. In May they may be sown out of doors. Successive sowings should be made every two weeks One ounce of seed to one hundred feet of drill; ten pounds for one acre.
Non Plus Ultra Tumip. The quickest maturing Radish ever introduced and quite invaluable for first crops. It is of a deep scarlet color, very handsome; finest of the scarlet turnip class,

Per pkt. Per oz. Per lb.

French Breakfast. Form oval; scarlet tipped with white; quick growing and excellent flayor,
Early Scarlet Turnip. Round; scarlet; small, short top; mild and crisp,

| .05 | .10 | $\$ 1.00$ |
| ---: | ---: | ---: |
| .05 | .10 | .75 |
| .05 | .10 | .75 |
| .05 | .10 | .75 |
| .05 | .10 | .75 |
|  |  |  |
| .05 | .10 | .75 |
| .05 | .10 | .75 |
|  |  |  |
| .05 | .10 | 1.00 |
| .05 | .10 | .75 |
| .05 | .10 | .75 |
| .05 | .10 | .75 |

Scarlet Turnip, White Tipped. Round; of most attractive appearance; quality unsurpassed; very early,
White Turnip. Suitable for summer use, or for forcing,
Early Long Scarlet. Fine, straight, clear-colored variety; crisp, tender, and of uusurpassed flavor; six or seven inches long, with very small top,
Olive-Shaped. Oval; tender, crisp, and excellent, crimson at the
Beckert's Chartier. New, distinct, long Radish; crimson at the top, shading downward to pink; crisp and tender,
.10
75


PRESIDENT CLEVELAND TOMATO.


FRENCH FORCING CARROT.


MUSHROOM SPAWN. FARQUHAR'S MILLTRACK.



HUBBARD SQUASH.


LONG WHITE SUMMER SQUASH.


EED GLOBE ONION.

## RHUBARB. (Rhabarber.)

A deep, very rich retentive soil, trenched to the depth of two feet, is best for Rhubarb. It is generally propagated from plants, but often from seed, which should be sown in April in drills an inch deep. Thin the young plants to six inches; set out in the fall, three feet apart. One ounce to seventy-five feet of drill.

Linnæus. Early, large, tender, . . . . . . . . 05 . 25 \$2.00
Per pkt. Per oz. Perlb.
Victoria. Large, late, good old sort, . . . . . . . 05 . 25 2.00

## RAPE. (Brassica Napus.)

Grown entirely for early spring greens. Sow in rows fifteen inches apart as early in spring as the ground can be worked. The soil should be very rich. Six pounds will sow an acre.

Per pkt. Per oz. Per lb.
Large-Seeded Garden. The only suitable variety for cultiration, . 05 . 10 \$0.25

## SALSIFY. (Haferwurzel.)

Commonly called Vegetable Oyster. Used stewed, boiled or fried. When cooked has an oyster flavor. Sow early in drills fifteen inches apart ; cover the seeds with tine soil, an inch and a half deep. An ounce vill sow fifty feet; allow about seven pounds per acre.

Per pkt. Per oz. Per lb.
Salsify. Oyster Plant; very delicious when cooked,
.05 . 20
$\$ 1.50$
Mammoth. A large rooted and much improved sort; greatly su-
perior in appearance, and of as fine flavor as the common salsify
.05 . 30
2.00

## SEA KALE. (Meerkohl.)

Sow one inch deep in drills two feet apart ; thin to six inches, and the following spring transplant to three feet apart.

Per pkt. Per oz. Per lb.
$.05 \quad .30 \quad \$ 3.00$

## SORREL. (Saueranpfer.)

Per pkt. Per oz. Perlb.
-soad-Leaved French. Much used as a salad, . . . . . 05 . 15 \$1.50 SPINACH. (Spinat.)
This is best developed and most tender and succulent when grown in very rich soil. For summer use sow early in spring in drills fifteen inches apart, and make successive sowings every two weeks. For spring use sow in September, and cover lightly in November with light litter. One ounce will sow one hundred feet of drill; ten to twelve pounds per acre.

Per pkt. Per oz. Per lb.
Round Thick Leaf. One of the very best for early spring or fall sowing; leaves large, thick and succulent,
$.05 \quad .10 \quad \$ 030$
Long Standing. Does not run to seed in early summer so readily as others; unsurpassed in quality,
Savoy-Leaved. Thick, succulent leaves, wrinkled like a Savoy Cabbage; very productive and hardy,
Prickly Seeded. Very hardy; leaves arrow-shaped, . . . . 05 . 10 . 30
New Zealand. Distinct; spreading plant, producing an abundant supply of excellent greens all summer,
$.05 \quad .15$
1.00

## SQUASH. (Speise Kurbiss.)

All the rarieties are somewhat tender, and should not be planted till all danger from frost is past in spring They delight in a warm, very rich soil, thoroughly pulverized. Plant in hills, incorporating with the soil in each a shovelful or two of rotted manure. The hills for bush varieties should be about six feet apart; for ruming sorts, ten feet. Leave two plants to a hill, and keep covered in the early stages with plaster. Bush varieties, one ounce to lifty hills; ruming varieties, one ounce to fifteen hills; four pounds per acre.
Early White Bush. Early scalloped summer sort; best for very early use,

Per pkt. Per oz. Per lb.

Early Summer Crookneck Golden yellow, long, warted varicty ; excellent flavor,
Henderson's Golden Custard. Color dark rich golden yellow: grows in bush form; quality unsurpassed,
Long White Summer. Grows in very compact bush form, producing numerous fruit of tine form and creamy white color; flavor particularly pleasing,
$.05 \quad .10 \quad \$ 0.75$
.05 . 10 . 75
$\begin{array}{lll}.05 & .15 & 1.25\end{array}$
$.05 \quad .15$
$1.2 \pi$

## SQUASH - (Continued.)

Early Prolific Marrow. A very valuable fall and winter squash, with which no variety can compete in earliness and productiveness. Color brilliant orange; shape similar to the Boston Marrow; flesh tine grained, dry, and sweet,

Per pkt. Per oz. Per lb.

Fordhook. Of medium size; very thick fleshed, fine and dry; keeps perfect till spring,
.05 . 10 1.00

Pike's Peak, or Sibley. Superior in flavor and quality to the Hubbard. Shell pale green, very hard; flesh orause, solid, very thick and dry. Very productive, and keeps well. Weight about ten pounds,
Low's Bay State. Splendid fall and winter squash. Its points of excellence are solidity, heavy weight, fineness of grain, dryness and sweetness,
Perfect Gem. Excellent for summer, and equally good as a winter variety; very productive, 55

Essex Hard-Shell Turban. Productive, good keeper and one of the best flavored in cultivation, .
$.05 \quad .10$
American Turban. Excellent quality; flesh thick and sweet; superior fall sort,
Hubbard. Our seed of this splendid standard winter Squash is very fine, and pure. A general favorite and very largely grown; very hard, dark-green shell; meat thick, dry and finely flavored,
. 5

Boston Marrow. Good keeper, and of excellent flavor; shell
orange, quite hard; several weeks earlier than the Hubbard,
arblehead. Color light blue; large, splendid keeper; for sweetness, dryness and fine flavor, quite unsurpassed,
$.05 \quad .10$
Marblehead. Color light blue; large, splendid keeper; for sweet-
anada Crookneck. Flesh close-grained, dry and fine
Winter Crookneck. Larger and later than the Canada Crookneck; the bugs rarely trouble these two sorts,
Mammoth Yellow. With very rich treatment, grows to a great size, often weighing over one hundred and fifty pounds,

## TOBACCO. (Nicotiana Tabacum.)

Start the seeds in gentle heat, and set the plants out about June 1, three feet apart, in very heavily manured land. A packet will produce five hundred plants; one ounce, about sixteen thousand plants.

Per pkt. Per oz. Per lb.


## TOIMATO. (Liebes Apfel.)

This is a native of South America. Nearly all of our choice varieties are of recent origin. The seed should be sown thinly, about the first week in March, in a hot-bed, greenhouse, or inside the window or sitting-room, where the temperature is never below sixty degrees. When the plants are about two inches high, set out in boxes, three inches deep, four inches apart, in the same temperature, or pot singly. If again transplanted before setting out, the plants will be still more stocky. Set out in the open ground about the first of June, four feet apart each way, using a shovelful of rotted manure in each hill. Choose a sunny knoll and light sandy loan for early Tomatoes. If the vines are trained on a trellis, the fruit will be finer in every respect. One ounce will produce over two thousand plants; two ounces will give plants enougho for one acre.
Dwarf Champion. Quite distinct and very early. The foliage is very dark and the stem stiff, so that the plants stand up well even when loaded with fruit; the fruit is very smooth, solid, and excellent,

Per pkt. Per oz. Per lb.

President Cleveland. Excelling all others in solidity, fine quality and smoothness; evenly large, and ripens clear up to stem; first class in every respect, and gives better satisfaction for main crop than any variety yet introduced,
$\$ 3.50$

Faultless Early. The best for very early crops, maturing a week earlier than any other good sort; color, deep red like the Boston Market; fine flavored; not so smooth as the later sorts, .
Red Cross. Very good for main crop; in our trials much inferior to President Cleveland,
Ignotum. Very early and good; rather under sized,
.05 . 30
3.50
Dwarf Champion. Quite distinct and very early. The foliage is
very dark and the stem stiff, so that the plants stand up well
even when loaded with fruit; the fruit is very smooth, solid,
and excellent,

## TOIMATO - (Continued.)

Horsford's Prelude. Very productive and very early; fruit of medium size,
Lorillard. This tomato possesses extra good forcing qualities and is one of the best for very early out-of-door culture. It is of beautiful appearance, very solid, of fine flavor and ripens evenly all over,

Per pkt. Per oz. Per lb. olunteer. Large size, averaging 6 to 10 ounces; round, very smooth and perfect in form ; color bright red. No core; very early, and when fruiting ripening more abundantly than any other sort,
3.00

Livingston's Beauty, Color very glossy crimson ; grows in clusters of four or five fruits; large and solid,
Livingston's Favorite. Productive; good flavor; few seeds; flesh solid; smooth and handsome,
Livingston's Perfection. Early, large, smooth and solid; blood red color,
Cardinal. Remarkably brilliant cardinal red color; very handsome when sliced; smooth and solid,
.05 . $25 \quad 2.50$
$.05 \quad .25 \quad 2.50$

Acme. Smooth, large, and very fine solid fruit; splendid sort,

| .05 | .25 | 2.50 |
| :--- | :--- | :--- |
| .05 | .25 | 2.50 |
| .05 |  |  |

Boston Market. Favorite old variety of excellent quality,
0 oั
2.50

General Grant. Round, slightly flattened; color brilliant glossy crimson,
Essez Early Smooth, Very early, solid, perfectly smooth sort, of medium large size; very fine varietr, .
$.05 \quad .25 \quad 2.50$

Paragon. Large, perfectly smooth, bright crimson; solid and excellent.
.05 . 30
3.00
$\begin{array}{lll}.05 & .30 & 2.50\end{array}$
Trophy. Fruit very large, solid and heavy; excellent for main crop,
Mikado. New ; largest variety known; very solid, and of excellent quality, .
$.05 \quad .25 \quad 2.50$

Canada Victor. Red; very early; of fine quality,
Golden Queen. Color light yellow ; good for table or preserves,
.05 . 30
3.00
. 05 . 25
2.50

Peach. Entirely different from any other Tomato, and resembles a peach in size, form and color. Of delicate flavor and very attractive in appearance. The fruit is two inches in diameter and borne in large quantities. An excellent preserving sort,
Plum. Yellow, oval, small size; used for preserves,

| .05 | .30 | 3.00 |
| :--- | :--- | :--- |
| .05 | .35 | 2.50 |

Pear, or Fig. Bright red; shaped like a pear; small,
.05 . 25
2.50

Red Cherry. Used for preserves; small, round fruit,
05
. 30
3.00

Currant or Grape. Small, bright red fruit, in clusters like grapes,
.10
$50 \quad 5.00$
Strawberry, or Ground Cherry. Physalis alkekengi. The fruit, which grows in a husk, will keep all winter; makes an excellent preserve,
$.05 \quad .40$
4.00

## TURNIP. (Rube.)

The Turnip is used both as a spring and fall crop. For early Turnips. sow as soon as the ground is dry enough. Fall Turnips may be sown from the first week in July to the end of September. Rutabagas should be sown in June or early in July, in drills eighteen inches apart. All the varieties of Turnips should be thinned when large enough, six to nine inches apart in the drills, according to size. Sowing should he done liefore rain if possible.' The soil should be rich and well worked. One ounce uill sow one hundred and fifty feet of drill; two pounds will sow an acre in drills; one pound will sow an acre broadcast.

Per plt. Per oz. Per lb.
Milan Extra Early. Best early sort in cultivation; ten days earlier than any other; white, with purple top; small compact strap leaves; flesh white, sweet, tender, and fine grained,
Purple Top Munich. Early, Hlat, smooth, medium sized variety of handsome appearance; flesh white,

| .05 | .10 | $\$ 0.80$ |
| :--- | :--- | ---: |
| .05 | .10 | .60 |

Purple Top White Strap Leaf. Best variety for main crop; sure cropper of excellent quality; equally good for spring or fall sowings; white flesh,
Purple Top White Globe. Excellent for early spring and fall use; top is red or purple above ground, flesh fine grained, of mild flavor, and a good keeper, . . . .
.05 .10 .60

White Top Strap Leaf. Standard white variety of fine quality. .
Jersey Lily. The earliest and most perfect white Turnip grown, small tap-root and fine form,

| .05 | .10 | .60 |
| :--- | :--- | :--- |
| .05 | .10 | .50 |
| .05 | .10 | .60 |

Please see Novelty Supplement in colored paper.

## TURNIP - (Continued.)

White Egg. Perfectly smooth, medium large, almost egg-shape; fine quality; excellent fall variety,

Per pkt. Per oz. Per lb.

White Globe. Very quickly attains a large size; flesh white,
Cow Horn, or Long White. Fine-grained; sweet, keeps well; excellent for cooking,
Yellow Aberdeen. Yellow fleshed; excellent sort; flavor and keeping qualities nearly equal to the Ruta-bagas,
Yellow Stone, or Globe. Large, handsome, good-keeping variety; one of the best; excellent for table or stock,

RUTA-BAGA, OR SWEDISH TUFXNIP.
Sweet German. Flesh pure white, very sweet, mild and well flavored. One of the best table varieties, and keeps perfectly good till spring; medium size,
Improved Amezican. Yellow flesh; globe shape; medium size; excellent flavor; for table use, unsurpassed
White French. Solid, mild, sweet; of large size; excellent for table or stock,
Shamrock. Yellow flesh; solid as a rock; remarkably fine flavor when cooked; neck short, and a very heavy cropper; one of the best,
St. Andrews. A large-sized, fine-keeping variety of fine shape; favorite in Boston market; flesh yellow,
Carter's Imperial Hardy. An imported variety; enormously productive and of excellent quality; yellow flesh,
London Improved. Extra fine yellow Swede of oval shape; one of the best, .

| .05 | .10 | $\$ 0.50$ |
| :--- | :--- | ---: |
| .05 | .10 | .50 |
| .05 | .10 | .60 |
| .05 | $.1)$ | .50 |
| .05 | .10 | .60 |

Per pkt. Peroz. Per 1b.

| .05 | .10 | $\$ 0.60$ |
| :--- | :--- | ---: |
| .05 | .10 | .60 |
| .05 | .10 | .50 |
| .05 | .10 | .50 |
| .05 | .10 | .75 |
| .05 | .10 | .50 |
| .05 | .10 | .50 |

## SWEET, POT, AND MEDICINAL HERBS.

Every good housekeeper knows the value of a little patch of Herbs; they are of very easy cultivation and should have a place in every garden. The seed should be sown in April or May, in shallow drills about fifteen inches apart, and thin out if too thick when three or four inches high. As a general rule it is best to cut Herbs when in flower.

## Packets, 5 Cents Each.

 Per oz. Hyssop. Perennial, . . . . 30

## TREE, SHRUB, AND FRUIT SEEDS.

These should be sown very early, and protected from strong sunshine. They should be started in as moist, sheltered,location

| Apple, Arbor Vitæ, American. |
| :---: |
| Hedge shrub, |
| Ash, White, |
| Barberry. Hedge shrub, |
| Beech, . |
| Buckthorn. Hedge shrub, |
| Birch, White |
| Cedar, Red, |
| Chestnut. Per bu., \$3.75, |
| Currant, |
| Elm, American, |
| Fir, Scotch, |
| Larch, European, |


| Packets, 10 |  |
| ---: | ---: |
| Per lb. | Per oz. |
| $\$ 0.50$ | .10 |
|  |  |
| 3.00 | .30 |
| 2.00 | .20 |
| 1.50 | .15 |
| 1.50 | .20 |
| 1.50 | .20 |
| 3.00 | .30 |
| 1.50 | .15 |
| .20 | - |
| - | .40 |
| 3.00 | .30 |
| 3.00 | .25 |
| 2.00 | .20 |

# Lauan Grass Seeds. 

EXTRA CLEAN, PURE, FRESH, AND TESTED.

We make a specialty of Grass Seeds, and send out only such as will meet the views of the most critical.

Our mixture of Grasses for Lawns is celebrated throughout New England as producing a most perfect, rich, deep-green sward from early spring till late in fall. The varieties are specially selected, tested, and blended by our Mr. James Farquhar, for many years Superintending Gardener at Forest Hills Cemetery, Boston, where the lawns are one of the most beautiful and noted features. As a result of our care in invariably furnishing clean, pure, fresh Lawn Seed, our trade in this specialty is enormous. We annually furnish seed for the parks and gardens of Boston, and ship large quantities to Newport and other summer resorts.

Farquhar's Evergreen Lawn Grass. Specially reliable mixture of dwarf, hardy, fineleaved grasses; only fresh seeds, - the growth of which has been thoroughly tested. Per bushel of sixteen pounds, $\$ 4.00$; peck, $\$ 1.00$; quart, 20 cents. By mail: Peck, $\$ 1.50$, postage paid; quart, 25 cents, postage paid.
English Lawn Grass. Finest mixture. Per bushel, $\$ 3.00$; peck, 75 cents; quart, 20 cents. By mail: Peck, $\$ 1.25$, postage paid; quart, 25 cents, postage paid.
Park Lawn Grass. Composed of grasses which ripen successively, thus presenting a green and cheerful appearance at all times. Per bushel, $\$ 2.50$; peck, 75 cents ; quart, 15 cents. By mail: Peck, $\$ 1.25$; quart, 25 cents.
Special quotations given on application for large quantities; also for mixtures of Grasses specially adapted for shady places, Lawn Tennis, Croquet, and Base Ball Grounds.

## PRACTICAI SUGGESTIONS ON MAKING LAWNS.

The popular notion that "grass grows anywhere" is incorrect; the soil must be made suitable if not naturally so. Before seeding, the ground must be well drained, heavily manured, and made fine and friable by spade or plough, and harrow or rake, as the extent of the lawn or convenience renders best. This part of the work is finished by the use of a heavy roller. We have proved that pure crushed bone, or animal fertilizer containing bone and potash, are the best fertilizers to use, supplying the elements required to give a robust and fine stocky growth, and the lawn a lasting deep-green color. An application of four hundred or five hundred pounds per acre will generally be sufficient. So many noxious weeds are introduced into the ground with barnyard manure that its use is not recommended.

Seeding.-It is a well-established fact that the most lasting and finest lawns result from seeding and not from sodding. The seed may be sown either in spring or fall. The ground being, we will suppose, already well prepared and rolled previous to sowing, should be gone over with a fine rake, the seed then evenly scattered over the surface at the rate of four bushels per acre; the whole should then be raked or bushed in, and again rolled.

Good, Clean, Fresh Seed is a most important consideration in lawn-making. "Grass," says Professor Martyn, " vulgarly forms one single idea. Not a few are ignorant of the fact that when overlooking a field of grass, thirty or forty varieties may be in view." The varieties which our experience has taught us are best adapted to successfully meet the peculiarities of our climate, compose our mixture. These hardy, compact-growing sorts, sown with due care, produce a tine, close, velvety turf, which, with little attention, will continue beautiful for many years.

After Treatment. - When the young grass has attained the height of three inches, it should be cut with a sharp scythe. Nothing retards the after-growth more than too early cutting, or too close cropping of the first shoots in spring. During summer a lawn should be cut every week or ten days with a lawn mower, except during dry weather; frequent mowings, and rollings are necessary to keep a grassplot in good condition. In the fall or early spring, some good fertilizer should be applied as a topdressing.

For lawns requiring improvement, it is only necessary to sow our seed at the rate of a bushel per acre.

## Grasses for Pastures sum Meadours.

Containing only the most suitable Grasses and Clovers, the proportionate quantity of each being regulated by the soil, situation and particular purpose for which they are sown. The object to be attained is a constant, successive growth of rich pasturage from spring till fall. A selection of grasses can be made which attain perfection at alternate months from April to September. In sowing the right varieties, mixed in correctproportion for permanent pastures, the results are far more protitable and satisfactory than if the old method of seeding with two or three varieties is followed.

Customers in ordering, will please state whether the soil is light, medium, or heavy; or if the situation is shalled.
Finest Mixtures for Permanent Pastures and Meadow Lands. Specially put up for any soil, or location indicated. Per bushel, $\$ 2.00$.

# Grass and Clover Seeds. 

Prices Variable. Governed by Market Fluctuations.

All our Grass and Clover Seeds are of the finest quality; selected, cleaned and tested to meet the wants of the most critical trade. Comparison of samples and prices invited.
Timothy, or Herds Grass. Phleum Pratense. A well known nutritious grass which, on most soils, will produce a better crop than any other variety. We offer a particularly choice sample of seed. Sow one-half bushel per acre, if alone. Weight per bushel, forty-five pounds. Per bushel, $\$ 2.50$.
Red Top. Agrostis Vulgaris. A valuable native permanent grass, growing in almost any soil, moist or dry, and standing our hot climate. We rective this seed direct from the western growers, of finest quality. Sow three bushels per acre, if alone; it is generally sown mixed with Timothy, one to one and one-half bushels Red Top and one-fourth bushel Timothy. Weight per bushel, ten pounds. Per bushel, 80c.
Red Top, Clean Seed. Chaff and weed seeds sifted out; extra fine quality. Per lb., 14c.
Rhode Island Bent. Agrostis Canina. A fine, hardy, very compact grass; very permanent, readily forming a heavy sward; excellent for pasture. Sow four bushels per acre, if alone. Weight per bushel, ten pounds. Per bushel, \$2.75.
Kentucky Blue. Poa Pratensis. Known as June Grass, An early grass of great value; makes a close, velvety turf, and is excellent for pastures; generally sown mixed with other grasses. Sow about three bushels per acre, if used alone. Weight per bushel, fourteen pounds. Finest quality seed, per bushel, $\$ 3.35$.
Orchard. Dactylis Glomerata. One of the earliest grasses; yields immense crops, and is excellent for pasture or hay; should be cut as it is coming into bloom and it will produce a heavy second crop. One of the best grasses. Sow three bushels per acre. Weight per bushel, fourteen pounds. Per bushel, $\$ 2.25$.
Pacey's Perennial Rye-grass. Lolium Perenne. An early, hardy, and very nutritious grass for meadows, pastures or hay crop. Generally used with other grasses. If used alone, sow two bushels per acre. Weight per bushel, twenty-four pounds. Finest seed our direct importation - per bushel, $\$ 2.50$.
Italian Rye-grass. Lolium Italicum. Thriving in any soil, yielding a very early and abundant crop; excellent for pastures mixed with other grasses. Sow three bushels per acre. Weight per bushel, eighteen pounds. Per bushel, $\$ 2.50$.
Hard Fescue. Festuca Duriuscula. This splendid grass is found in all the best lawns and permanent pastures; invaluable for dry soils; of low, dense-growing habit. Sow three bushels per acre. Weight per bushel, fourteen pounds. Per pound, 30 cents.
Sheep's Fescue. Festuca Ovina. Of dense growth ; excellent for dry situations and sheep pastures. Sow two-and-a-half bushels per acre. Weight per bushel, twelve pounds. Per pound, 25 cents.
Tall Fescue. Festuca Elatior. Excellent for permanent pastures on moist soils, on which it yields immensely. Cattle and stock eat it greedily. Two-and-a-half bushels of seed for one acre. Weight per bushel, fifteen pounds. Per pound, 40 cents.
Meadow Fescue. Festuca Pratensis. Of great value in mixtures for permanent pastures; of excellent, nutritious properties, and is much relished by live-stock. Sow two-and-ahalf bushels per acre. Weight per bushel, fifteen pounds. Yer pound, 25 cents.
Crested Dog's-Tail. Cynosurus Cristatus. A perennial grass much valued for its dwarf habit and hardiness. One of the finest grasses for lawns. Sow two to three bushels per acre. Weight per bushel, twenty-eight pounds. Per pound, 40 cents.
Tall Oat Grass. Avena Elatior. Succeeds well in pastures with other grasses; makes splendid hay. Sow four bushels per acre. Weight per bushel, thirteen pounds. Per pound, 30 cents.
Sweet Vernal. Anthoxanthum Odoratum. Useful to mix with other grasses for lawns, in which it is invaluable on account of its early growth and fragrant odor which it imparts to the other grasses when drying; very hardy and permanent. Weight per bushel, eleven pounds. Per pound, 70 cents.
Meadow Fox-Tail. Alopecurus Pratensis. Very valuable in mixtures for permanent pastures exposed to heat and drought; early and rapid in growth; not a valuable hay grass. Weight per bushel, eight pounds. Yer pound, 50 cents.
Rough-Stalked Meadow. Poa Trivialis. An excellent permanent grass to mix with other varieties for moist pastures. Produces a constant supply of nutritious herbage. Suitable for growing in shade. Sow one-and-a-half bushels per acre. Weight per bushel, fourteen pounds. Finest quality, per pound, 40 cents.
Wood Meadow, Poa Nemoralis. Well adapted for growing under trees and in shaded situations. Dwarf and fine growing. Sow about two bushels per acre. Weight per bushel, fourteen pounds. Per pound, 40 cents.

## CLOVERS.

All carefully cleaned and selected samples. Prices variable.
Red Clover. Trifolium Pratense. Finest quality, Per 1b.
Mammoth Red Clover. Strong growing ; heavy cropper, . . . . . . 14
Alsike, or Swedish. Trifolium Hybridum. Luxuriant and sweet, . . . . $2 \check{5}$
White Clover. Trifolium Repens. Excellent for lawns, as it remains green, . . 30
Lucrene, or Alfalfa. Medicago Sativa. Bears heavy crops of forage; will stand
cutting three or four times in a season,

## MILLETS ; HUNGARIAN GRASS.

Prices variable. Subject to Market Fluctuations.
Hungarian Grass. Panicum Germanicum. One of our most valuable forage plants, and yields immensely, even when the weather is so dry that other crops dry up. One of the best annual grasses for green fodder or hay. Sow from the middle of June till the last of July. One bushel seeds an acre. Weight per bushel, forty-eight pounds. Per bushel, \$1.40.
Millet, Common. Panicum Miliacum. An excellent forage plant; very early; two to three feet high; heads open; branching panicles. Sow one and one-fourth bushels per acre. Weight per bushel, fifty pounds. Per bushel, \$1.40.
Millet, German. Golden Millet. Of stronger and taller growth than the other Millets, and does not mature so early. Sow one to one-and-a-half bushels per acre. Weight per bushel, fifty pounds. Per bushel, \$1.50.

# GRAINS, FIELD PEAS, VETCHES, Etc. <br> All Expressly Selected, and of Very Best Quality. 

Prices variable. Subject to Market Fluctuations.
Barley. Fine sample, . . . $\$ 1.30$
Buckwheat, Common, . . . 1.25

Buckwheat, Japanese. A most superior sort; very productive; flour of remarkable fine quality,
2.00

Oats, White Bedford, . . . 1.00
Oats, Welcome,
1.00

Oats, White Russian, . . . 1.00
Oats, Common. For cutting green, . 80
Rye, Spring. For spring sow-
ing, .
1.75

Bushel.
Rye, Winter. For fall sowing, . \$1.35
Wheat, White Russian. Spring, 2.00
Wheat, Clawson. Winter,. . 2.00
Wheat, Martin Amber, . . 2.25
Peas, White Canada. Largely grown for stock; should be sown mixed with Oats,
Tares, or Spring Vetches, Splendid for stock; very heary and fine crops can be raised; sow with Oats; fine seed,

Amber Sugar Cane. Per pound, 30 cents.

## Bird Seeds, IMocking Bird and Parrot Food.

Prices Variable. Subject to Market Fiuctuations.


By mail, we send all Seeds ordered at Ounce and Packet Prices, postage paid.

# GENERAL LIST OF CHOICEST IMPORTED FLOWER SEEDS. 

See also list of Novelties and Specialties.

Our Flower Seeds have a national reputation for freshness and excellence. Regardless of expense and trouble we shall endeavor to supply our customers with the VERY BEST SEEDS ONLY. Our annual tour among the leading growers in Europe, enables us to procure many strains of much better quality than can be obtained elsewhere.

## WRITE NUMBERS ONLY IN ORDERING.

PACKETS AND OUNCES MAILED FREE AT CATALOGUE PRICES.
The figures at the right opposite each variety denote the price, in cents, per packet.

ABOBRA Viriaiflora. A pretty climber, suitable for planting out during summer. Foliage dark green and glossy, with numerous dazzling scarlet fruits. Half-hardy perennial. 10 ft .,

ABRONIA. Beautiful annual of trailing habit, with Verbena-like clusters of sweet-scented flowers.
Arenaria. Waxy yellow; pretty. $\frac{1}{2} \mathrm{ft}$., . . 05
Umbellata Grandiflora. Rosy, $\frac{1}{2} \mathrm{ft} .$, . . . . 05
Villosa. Deep lilac purple; $\frac{3}{4} \mathrm{ft} ., \mathrm{C}$. . . . . . 0
ABUTILON. A fine ornamental foliage plant, producing showy bell-shaped, drooping tiowers freely during spring and winter in the house, and during summer when bedded out. Half-hardy shrubs.
Fine Mixed. Height, 2 to 6 feet, . . . . .
6 Finest Mixture of New Sorts,
10
ACACIA. Half-hardy greenhouse shrubs, with elegant. graceful foliage. The flowers, -small and globular, are formed in thick clusters on long spikes. Perennial. 3 to 6 feet.

Brachybotrya. Very fine; flowers several times during winter,
.10
Lophanta Flowers yellow; foliage beautiful,
10 ACANTHUS Mollis. Showy, ornamental foliage plant of stately habit. Hardy perennial. 2 ft .,. .

11 ACHILLEA Ptarmica fl. pl. Hardy herbaceous plant ; flowers white; very free ; 'excellent for cutting,

10
12 ACONITUM Napellus. Monkshood. Handsome perennial plant; beautiful blue and white flowers. Hardy ; $2 \mathrm{ft} .$, .
ACROCLINIUM. This interesting annual is one of the most valuable and beautiful Everlasting flowers. For winter bouquets the flowers should be cut before being fully expanded.
Album. Flowers single white. $1 \mathrm{ft} .$, . . . .05 " flore pleno. Double white, . . . . Roseum. Single bright rose. 1 ft ., . . . . 05 " flore pleno. Double rose. $1 \mathrm{ft} .$, . 10
ADLUMIA Cirrhosa. Mountain Fringe. This beautiful climber grows readily from seed. Should be sown near a treilis or arbor. Free-blooming and quite hardy. Flowers pink,

ADONIS. Showy and popular border flowers remaining a long time in bloom. Autumnalis. Crimson; pretty dwarf annual, • Flos Adonis. Flowers scarAstivalis. Flos Adonis. Flowers scarVernalis. Produces its beautiful yellow flowers early in spring. Hardy perennial. 1 ft .,.

AGERATUM. Highly prized for bedding out, and valuable for winter blooming indoors.

AGROSTEMMA. Rose Campion. Very beautiful and attractive hardy perennial flowers.
29 Coeli Rosea. Rose of Heaven. Rose. 1ft., . . . . . . . . . . . . . . . . . .

31 Coronaria Atrosanguinea. Rose Campion. Rose 2 ft . . 05

32

33 ALLIUM Neapolitanum. Hardy bulbous plant with large heads of beautiful white flowers; perennial.

ALONSOA. Very ornamental in the greenhouse, or grown as annuals for the summer garden; charming for bedding out.
34 Albitlora. White. $1 \frac{1}{2} \mathrm{ft} .$, . . . . . . .
${ }_{35}$ Grandiflora. Bright scarlet. $1 \frac{1}{2}$ ft., . . . .
36 Linifolia. Linear-leaved; beautíful scarlet. $1 \frac{\mathrm{ft}}{\mathrm{f}}$.
Myrtifolia. Large scarlet flowers. $1 \frac{1}{2} \mathrm{ft}$., . 05
38 Warscewiczi. Very brilliant scarlet. $1 \frac{1}{2} \mathrm{ft}$.,

39 ALOYSIA Citriodora. Lemon-scented Verbena. A favorite plant in every window and flower-garden. Perennial. 3 ft .,

ALYSSUM. Very hardy, free-blooming dwarf plants, all the varieties growing freely in common soil. The pretty, fragrant flowers are much prized for bouquets; excellent for the summer garden and for blooming in the greenhouse in winter.
40 Alyssum, Sweet. White, free-blooming, fragrant, hardy annual. $\frac{1}{2} \mathrm{ft}$. Per oz., 50 c .
Benthami Compactum. Admirably adapted for dwarf edgings; thickly studded with small, pure white flower-heads till frost. Annual. $\frac{1}{3} \mathrm{ft}$. Per oz. 60 c .
Little Gem. Distinct and very pretty; each plant will cover a circle twenty inches wide; dwarf; flowers white, fragrant and beautiful,
Saxatile Compactum. Golden Alyssum. Yellow, free-blooming. Hardy perennial. $\frac{3}{4} \mathrm{ft}$.,
44 Wiersbecki. White and yellow. Hardy perennial. $1 \mathrm{ft} .$, .
AMARANTHUS. Ormamental foliaged. Very striking and effective decorative plants. Sow early; and set out the young plants early in June. Annual.
45 Bicolor Ruber. Carmine scarlet, splendid. 4 to 5 ft .,
46 Caudatus. Love-Lies-Bleeding. Crimson. 3 ft .,
47 Cruentus. Prince's Feather. Scarlet. 3 ft .
48 Henderi. Beautiful leaf-markings....
49 Melancholicus Ruber. Very ornamental dark foliage. 2 ft .,
50 Nobilis Pyramidalis. Very ornamental foliage; elegant pyramidal habit; height 31 feet,
51 Salicifolius. Fountain Plant. Gracefully drooping, long, narrow leaves, which in the later stages are highly colored. 3 ft .
52 Tricolor. Joseph's Coat. One of the most ornamental foliage annuals; leaves red, rellow and green. 2 ft. Per oz. 40 c ,
53 .. Griganteus. Very fine. $4 \mathrm{ft} .$,
54 Fine Mixed,
55 AMBROSIA Mexicana. Useful for bouquets,
56 AMMOBIUM Alatum. Large, pure white flowers: a valuable Everlasting for winter bouquets. Annual. 2 ft .,
57 AMPELOPSIS Veitchil. Japanese Ivy. This fine woodbine from Japan is entirely hardy, and proves a beautiful attraction on many buildings on our finest streets and avenues. Known throughout the country as Boston Ivy. (Plants sent by Express or Mail; see end of Catalogue for price.) Seeds,
58 ANAGALLIS, Mixed. Pimpernelle. Pretty, low-growing plants for borders and rock-work. Large flowering varieties, splendid mixture. $\frac{1}{2} \mathrm{ft}$., .
ANCHUSA. Hardy ornamental plants of easiest culture, duing well in the shade.
59 Capensis. Azure blue, Forget-me-notlike flowers. Annual. 1 ft .,
60 Italica. Flowers fine blue; hardy perennial. 2 ft .
ANEMONE. Wind flower. Hardy perennials, delirhting in a well-drained, rich loam. Very beautiful and of easy culture from seed.
61 Coronaria. Mixed colors; extra fine. $\frac{1}{2}$ ft., .
Japonica. Rose, blooms in autumi; very fine. $2 \frac{1}{2} \mathrm{ft}$.,
63 .. Alba. Honorine Jobert. White, with yellow centre, most beautiful for groups. $2 \frac{1}{2} \mathrm{ft}$.,

## no.

PK'r.
64 ANGELONIA Grandiflora. Pretty pot plant for the window, greenhouse, or open garden in summer. Flowers cupshaped, borne on long spikes; scarlet, spotted with white. Yerennial. $1 \frac{1}{2} \mathrm{ft}$.,
65 ANTHEMIS Arabica. Very free blooming hardy annual, with yellow flowers; habit branching and compact, .
66 ANTHERICUM Liliago. St. Bruno's Lily. Flowers white on tall stems like the Gladiolus; delightfully fragrant. One of our best hardy perennials,
.10
ANTIRRHINUM. Snapdragon. Beautiful, hardy, free-blooming plants for summer and fall. Annuals.
67 Collection of 8 Sorts,
68 Dwarf, Finest Mixed. Self-cclored and striped; extra. $1 \mathrm{ft} .$, .
69 Tall, Finest Mixed. Selfs and striped
69 Tall, Finest Mixed. Selfs and striped
70 Tall White. For bouquets, Charming for dwarf
beds; mixed colors. $\frac{3}{4} \mathrm{ft}$. . . . . . . .
AQUILEGIA. Columbine. Exceedingly showy plants for early blooming. Several of the varieties named below are recent introductions of great merit. Hardy perennials.
72 Alba flore pleno. Double white, . . . . 05
73 Californica Fybrida. Flowers large, with golden yellow centres, and deep red sepals and spurs. 2 ft ., .
74 Cærulea. Flowers large; blue and white; most beautiful. 2ft., . . . . . .
Chrysantha. Flowers large; canary colored; fine. $1 \frac{1}{2} \mathrm{ft}$,
76 Glandulosa Major. Blue and white. $2 \mathrm{ft} .$, .
.05
Jaetschaui. Very large yellow flowers; long reddish spurs,
Skinneri. Scarlet, tipped with jellow; extra. $2 \mathrm{ft} .$, .
79 . Flore Pleno. Superb variety with flowers like a double Fuchsia; corollas partly white, partly yellow,
80 Vervæneana Atroviolacea Plenissima. Double, very fine dark blue flowers. Foliage beautifully variegated; extra. 2 ft .
81 Double Varieties, Mixed. Numerous
 colors. 2 ft .,
no.
90 ARTEMISIA Gracilis. Ornamental foliaged, hardy annual plant, exceedingly decorative in the flower garden, .
91 ASCLEPIASCurassavica. Very showy perennial, with brilliant scarlet flowers; winter in greenhouse,
92 ASPERULA Azurea Setoso. A beautiful, hardy annual with b'ue flowers; delightfully fragrant; suitable for shady places. 1 ft .,
93 Odorata. Woodruff. White, fragrant; perennial. 1 ft .,
94 ASPHODELUS Luteus. Asphodel. Hardy herbaceous perennial, of great beauty as an open border plant. Succeeds well in any soil. Flowers yellow. 3 ft .,


VICTORIA ASTER.
No. 167. Per packet, 10 cents.

## ASTERS

Our Asters are unsurpassed in quality, and we have received most flattering testimonials from many customers regarding them. No expense or labor is spared to furnish seeds of these admirable flowers of the greatest excellence, and we have pleasure in inviting the attention of all who desire Really Fine Asters to our collection.

Our acquaintance in Europe erables us to offer choice seeds saved by the growers of the magnificent, new, rich-colored, double varieties grown in the gardens and parks of London and Paris.

## BETTERIDGE'S Quilled. Perfectly double, showy Aster, but rather stiff in appearance. $1 \frac{1}{2} \mathrm{ft}$.

Collection of 16 colors,

BOLTZE'S Dwarf Bouquet. A charming class, deserving of widest cultivation; very free-blooming and constant. $\frac{3}{4} \mathrm{ft}$.
Collection of 8 separate colors, . . .
Finest Mixed. Per oz., $\$ 3.00$, . . . . . 10
BOSTON FLORISTS' Aster. Much grown by florists for cutting, the stems being quite long; also one of the best for bedding. Flowers double, large and well shaped; habit pyramidal, branching from near the ground. Specially saved for us by a leading grower for Boston market. $1 \frac{1}{2} \mathrm{ft}$.
Blue. Very fine. Per oz., $\$ 3.00, \ldots$.
102
KT.
正

108 follection of 6 separate varieties, . .
109 F'inest Mixed,
DWARF CHRYSANTHEMUM. Of very dwarf compact habit; flowers remarkably large and perfectly double. 8 in.
110 Collection of 12 separate colors, . . . 70
111 Collection of 6 different colors, . . . . 40
112 Finest Mixed.
113 DWARF GERMAN. Double, fine mixed, showy colors; not choice flowers. Yer oz., $\$ 1.25$,

114 DWARF PAEONY PERFECTION. A dwarf class of great beauty, which we highly recommend. $\frac{3}{4} \mathrm{ft}$. Choicest mixed. Per oz., $\$ 4.00$,
115 Pure White,
116 DWARF PYRAMIDAL Bouquet. Very fine Aster; plants of fine form and adapted for lines or clumps. $\frac{3}{4} \mathrm{ft}$. Finest mixed. Per oz., $\$ 3.00$, .
GIANT EMPEROR. Flowers of enormous size, double, and very beautiful. 2 ft .
117 Collection of 12 colors,
118 Collection of 6 colors, . . . . . . . . 50
119 Finest mixed,
GOLIATH Aster. Large-Howering, very double, most effective and beautiful. $2 \frac{1}{2} \mathrm{ft}$.
120 Collection of 6 colors, . . . . . . . . . . 50
121 Finest Mixed. Per oz., \$2.75, . . . . . 10
122 IMBRICATED Pompon. Flowers small, very numerous. A very fine Aster, and excellent for bouquets. $1 \frac{1}{3} \mathrm{ft}$. Choicest Mixed, Per oz., $\$ 3.00$,
IAA SUPERBE. One of the most beautiful types; very large, full flowers of the finest Pæony form.
123 Rose Color, ... 124 Sky Blue and White,
MIGNON ASTER. The most beautiful of all for floral arrangements. The flowers are of very refined form and exquisite finish. Very valuable new sort.

126 NEEDLE, or Hedgehog. Very double, petals long, quilled, and sharply pointed. 2 ft . Choicest Mixed. l'er oz., $\$ 3.50$, .

10
NEW PEARL. Magnificent strain In several respects they surpass all others. Plants grow in bush form, of rol)ust and vigorous growth, and are covered with very large, double, glohular flowers, fully and finely imbricated.
127 Pearl Rose,
128 Pearl White,
129 POMPON Cocardeau. Centre of Howers white with brilliant colors outside. Finest mixed,
COMET Asters. New, charming and distinct; about fifteen inches high, with from twenty to thirty densely double flowers, each three to four inches in diameter. The flowers very much resemble the Japanese Chrysan-themum,-petals long and somewhat twisted, or wavy-like.
103 Bright Light Blue,
104 Light Blue, With White, . . . . . . . . 15
106 Pink and white, . . . . . . . . . . 10
107 Rose, . . . . . . . . . . . . . . . . . 10
CROWN, or Cocardeau. Singularly striking and charming, the centre petals of the Howers being white surrounded with many bright colors, 1 $\frac{1}{2}$


TRIUMPH. The most beautiful of all dwarf Asters. It forms an entirely new class, and attains a height of only seven inches. The individual flowers measure nearly three inches across, of the most faultless pæony-form, and beautifully incurved.
141 Dark Scarlet,
142 Scarlet and White,
TRUFFAUT'S Pæony-Flowered Perfection. Wherever Asters are grown, this grand race is sure to find a favored place. The strain we offer is a great improvement, the flowers being larger and fuller, and the petals beautifully incurved like a full, double Chrysanthemum 2 ft . Unsurpassed colors.
143 Collection of 18 colors,1.00
144 Collection of 12 colors

145 Collection of 6 colors,
146 Blood Red. Per oz., \$3.50,
147 Brilliant Rose.
148 Brilliant Scarlet. " " 3.50 ,
149 Dark Blue.
150 Delicate Rose.
151 Jight Blue.
152 Glowing Crims ${ }^{\circ}$ "
153 Pure White. ، ${ }^{3} 3.56 \ldots .10$
154 Choicest Mixed, in very great variety, Yer oz, $\$ 3.50$, .
Flowers from our seed have taken first premiums wherever exhibited.
VICTORIA ASTERS. One of the most showy Asters grown; admirably adapted for beds, borders, etc., and unsurpassed for florist's use. Forms a handsome pyramidal bush, studded with large, perfectly double imbricated flowers. 1 है to 2 ft .
Collection of 20 colors,
Collection of 12 colors
Collection of 6 colors,
Apple Blossom. Per oz., $\$ 400$,
Brown Violet. " " 400 .
Crimson.
Dark Blue.
(1) 4.00,

Delicate Rose.
Fiery Scarlet.
Light Blue.
Peach Blossom. " " 4.00,... . 10
Snow White. " " 4.00,... . 10
Cholcest Mixed, in very great variety. Per oz., $\$ 4.00$.
Flowers from our seed have taken first premiums wherever exhlbited.

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PKT.
VICTORIA DWARF. The finest of the dwarf Asters. $\frac{3}{4} \mathrm{ft}$. Choice double.


Pure White. " " 4.50

WASHINGTON Aster. Splendid; very large Howering; valuable for exhibition purposes. 2 ft . Finest double.
172 .. Collection of 6 colors,
173 .. Finest Mixed,

174 ZIRNGIEBEL'S White. A magnificent Aster; flowers medium large, pure white, of beautiful globular form, and finely imbricated. Unsurpassed for beds or clumps, and for florist's use. 2 ft . We offer very choice, new seed. Yer $\frac{1}{8}$ oz., 75 c .

175 CHINA ASTER. Fine mixed, .05

176 ASTER, Perennial. Michaelmas Daisy. Very beautiful autumn flowers; lovely shades of color; mixed,

AURICULA. See Primula.
BACHELOR'S BUTTON. See Centaurea.

177 BAILOON VINE. Cardiospermum. Halicacabum. Ornamental climber; very rapid growing, seed capsule, balloon shaped; flowers white. Annual. 6 to $8 \mathrm{ft} .$, .

BALSAM. Beautiful plants for the summer garden. Of fine, pyramidal form, thickly studded with large flowers of rich shades. They should be started early in heat and transplanted. We offer the finest strains in cultiva. tion. Annuals.
178 Camellia-Flowered Spotted, Collection of 8 colors.
179 Finest Mixed, ......... . . . . . . 05
180 Dwarf Camellia. Mixed, . . . . . . . . 10
181 Carnation Striped. Mixed, . . . . . . 10
182 Farquhar's Prize Spotted. The most beautiful of all Balsams; exceedingly large, very double flowers spotted with white. Finest mixed,
183 Farquhar's Perfection White. New; unsurpassed for flower-garden and florist's work. Flowers of great substance, pure white and very double, forming clusters of rosettes along the branches. Extra. $1+\mathrm{ft}$.
Rose-Flowered. Very double; fine for florists; self colors. 2 ft .,
184 .. Collection of 12 distinct colors,
185 .. Finest Mixed,
Finest Mixed, . . . . . . . . . . . 10
186 ... Blood Red,
187 .. White, Pure,
188 BAPTISIA Australis. Fine, hardy plant, flowering in June. Perennial. $2 \frac{1}{2}$ ft., . .

189 BARTONIA Aurea. A bright orangeyellow, showy, hardy annual. $1 \frac{1}{2} \mathrm{ft}$.,

190 BEAN, Scarlet Runner. Phaseolus. Very showy climber. 12 ft .,
191 .. Painted Lady. Flowers scarlet and white. 12 ft ..
.05

192 .. White Runner. Flowers white. 12 ft .,
193 BEET, Chilian Golden. With elegant foliage; very ornamental for centres of beds, single specimens, etc.,

## Farquhars' Selected Asters.



TRUFFATJT'S PERFECTION ASTER.
Page 30


NEEDLE ASTER.
Page 29.

BEGONIA, TUBEROUS. This highly ornamental class of beautiful treeflowering plants, with their graceful, large, pendulous and upright flowers is invaluable for greenhouse or open garden, and the strains now offered contain the finest and newest hybrids.
195 Laing's. This famous strain contains the largest and most beautiful varieties in existence; splendid mixed,
196 Red Shades. Mixed,
197 White Shades. Mixed,
198 Yellow and Orange. Mixed,
Single mixed. Large; very fine,
200 Double mixed. Best sorts; extra,
201 Double and Single mixed; extra, . . .
202 Begonia Rex. Beautiful, large, variegated leaves; mixed, ..........

BELLIS PERENNIS Double Daisy. Favorite dwarf perennial; one of the most charming spring flowers. $\frac{1}{3} \mathrm{ft}$.
203 Double. Finest mixed. Oz., $\$ 5.00$, .
204 .. Red Flowering. " 6.00,
205 .. White Flowering. " 6.00, . .
206 .. Longfellow. Uncommonly large, dark rose flowers on long stalks; valuable for bouquets,
207 Snowball. New; long stemmed; pure white; very beautiful, . . . . . . . . .

208 BIDENS Atrosanguinea. Dahlia Zimapani. Flowers deep purple, large and handsome. A half-bardy perennial, but if started early in heat and transplanted, blooms the first year. $2 \mathrm{ft}, .$. .

209 BOCCONIA Japonica. Highly decorative, hardy perennial, with glaucus, fig-shaped leaves. 6 ft .,

210 BRACFYCOME Iberidifolia. Swan River Daisy. Elegant,dwarf, very freeblooming annual of bushy habit; flowers blue, like a small Cineraria in form. $\frac{1}{2} \mathrm{ft}$.,
211 .. Alba. Flowers white. $\frac{1}{2} \mathrm{ft} .,$. . . .
BROWAL工IA. Very pretty, free-blooming plants for greenhouse decoration, also admirable for the open garden in summer; excellent for bouquets. Light, rich soil. $1 \frac{1}{2} \mathrm{ft}$.
212 Abbreviata. Deep rose, fine for pot

214 Elata Alba. White Per oz., $\$ 1.00$, Per oz., $\$ 1.00$,
Roezli. Large flowers, some white, some pale blue; most desirable and beautiful for pot culture, beautiful for pot culture, . . . . . . .
216 Zerwiakowski. Deep blue, very tine,
217 BRYONOPSIS Laciniosa Erithrocarpa. Beautiful climber, bearing innumerable small, green fruits, changing in color, as they ripen, to bright scarlet striped; annual. 10 ft. ,

218 CACALIA Cocoinia. Tassel Flower. Very pretty, free-flowering, hardy annual; upright, tassel-shaped, scarlet flowers. 1 ft . Per oz. 40 c .,
219 Lutea. Yellow. 1 ft . Per oz., 40c.,. .
220 CALAMPEKIS Scabra. Eccremocarpus. Splendid climber with orange flowers. Seed sown early in heat, and transplanted, will blossom in the garden the same season. Half-hardy perennial. 10 ft .,

221 CATANDRINIA Umbellata. Lovely, hardy annual, of creeping habit; flowers crimson-violet, very numerous. $\frac{1}{3}$ ft. Per oz., $\$ 1.00$.,
no.
PKT.

## CALCEOLARIA.

Our seeds of this noble flower are the finest in cultivation. The strains from which the seed is saved are unexcelled, and have gained numerous first prizes.

Seed should be sown twice,-in early spring, and in August or September, for succession. Use a light sandy loam, and cover the seed very light Give water in a fine spray so as not to wash out the seed. Transplant singly when large enough, into $2 \frac{1}{2}$ inch pots. Tender perennials. $1 \frac{1}{2} 103 \mathrm{ft}$.
222 McCullough's Prize, Jarge Flowering. The size and profusion of the flowers are remarkable, while the richness and variety of the markings are indescribably beautiful. Mixed, in great variety,
223 Hybrida Grandifiora Tigrina. Spotted flowers; brilliant, . $\cdot$. $\cdot$.
224 William's Prize, Mixed. Fine English
224 William's Prize, Mixed. Fine English
225 Dwarf, Large-Flowering. Habit compact, with superb flowers of finest shades; selfs and spotted. Extra fine mixed. $1_{2}^{\frac{1}{2}} \mathrm{ft}$.,
226 Rugosa, or Shrubby: For bedding only; adlapted for moist, partially shady situations; innumerable small flowers, yellow, brown, etc. $1 \mathrm{ft} .$, . .

AIIENDULA. (Marigold.) Splendid hardy annuals, the large, star-shaped flowers being produced continuously. Valuable alike for the fower-garden or winter-blooming in-doors. Unsurpassed for cut flowers. 1 ft .
227 Officinalis, f1. pl., Le Proust. Nankeen colored. Very fine and constant. Per oz., 25c.,
228 .. Meteor. Striped flowers of light orange, double; petals striped; very beautiful and an universal favorite. Per oz., 30c.,
229 .. Orange King. The best type of the large, deep orange class; most beautiful double flowers,
230 .. Prince of Orange. Double. Beautiful deep orange; a gem. Per oz., 40c.,.
231 .. Ranunculoides. Garden Marigold. Double orange, . . . . . . . . . .. Superba. Deep yellow; dark eye; double; fine. Per oz., 30c. . Winite, .. .05
.05
233 Pluvialis. Very fine varieties and colors. Per oz., 20c.,
.05

CALLIOPSIS, or Coreopsis. Excellent, showy, hardy plants, of rich and charming colors, and long duration in bloom.
235 Atkinsoni. Yellow and brown; fine, .05
236 Atrosanguinea. Dark crimson, . . . . 05
237 Bicolor. Golden yellow, with brown centre. Per oz., 50 c .
238 .. Speciosa. Dark; splendid, . . . . . 0
239 Cardaminifolia. Fine, rich crimson. 1 ft . Per oz., 40c.
.05
Coronata. Yellow, large, fine; 2 ft . Per oz., 40c., . . . . . . . . . . . . Drummondi. Yellow and red. 2 ft . Per oz., 40c.,
.05
242 Marmorata. Marbled, . . . . . . . . 05
243 Nigra. Dark red. Per oz., 40c... . . . . 05
244 Finest Mixed, Tall. Per oz., 40c , . . 05
245 Finest Mixed, Dwarf. Per oz., 40c., . . 05
246 CAILIRHOEInvolucrata. Very showy, large, scarlet, Linum-like flowers; begins to bloom early, and bears profusely till frost; hardy annual. $1 \frac{1}{2} \mathrm{ft}$.,
Lineariloba. Dark lilac-carmine; dwarf; spreading. A gem for rockeries, borders, etc., . . . . . . . . . . .
248
Pedata Nana Compacta, Rose. 1 ft., .

CAMPANULA. Very showy, hardy, free-blooming plants, with bell-shaped flowers. $1 \frac{1}{2} \mathrm{ft}$.,
Dichotoma. Beautiful, free-blooming variety, with blue flowers of a rich shade. Annual,

Fragilis. Charming for hanging pots; with drooping branches a foot long, covered with numerous porcelain blue flowers; hardy perennial, of easy culture,.
Macrantha. Fine deep purple; very free; perennial,
254 Persicifolia Flore Pleno. Charming, double blue; perennial,
Pyramidalis. Very showy for borders, or pot-culture; hardy perennial. \&ft. Blue and white mixed,
Speculum, (Venus'-Looking-Giass) Free-blooming hardy annual ; in flower the whole season. Fine mixed colors,
5. Perennial Varieties; Mixed,

CANTERBURY BELI. Campanula Medium. Most shovy and popular hardy biennials. $2 \frac{1}{2} \mathrm{ft}$
258 Calycanthema. The calyx of this beautiful variety forms a cup at the base of the bell. Blue, .
.. Whited
D Mixed
.10
Dean's New Large-flowering. Remarkably fine colors; bells twice as large as the old variety; extra fine. Mixed,
Double Flowering, Blue. Per oz., $\$ 1.00$, . Rose.

Per oz., $\$ 4.00$,
.. White.
، 1.00 ,
Single Blue " " 1.00 ,
. Rose
.50,
.50,
.
.. White.
" 6
.50,
CANARY BIRD FLOW도R. See Tropceolum, No. 1,093.
CANDYTUFri. Iberis. One of the most popular, showy and hardy classes. Excellent for cutting. The flowers will be larger and tiner if the seedlings are transplanted.
272 Carmine. 1 ft. Per oz., 60c.
2.3 Crimson, Dunnett's. 1 ft . Yer oz., $2 \mathrm{j}^{\circ}$.

274 Empress. Extra fine; large; white,
275 Fragrant. White; 1 ft . Peroz., 2 c .
276 Giant White. The variety grown by Boston florists; 1 ft . Per oz., 50 c
Purple. 1 ft .
" " 25 c .,
White Rocket.
" " ${ }^{6} 25 \mathrm{c}$.,
Dwarf Lilac. Free; only six inches. Per oz., 30c
Dwart White Fine; very free. Per oz. 30 c
282 New Hybrid; Dwarf. Mixed; large Howers; splendid,
Iberis pruiti. Pure white; early; splendid dwarf perennial,
284 .. Sempervirens. White; very early; height, one foot, .
CANNA. Indian Shot. Stately plants with large, broad, palm-like, ribbed leaves, and showy flowers. To start plants, cut through the hard, outside covering of the seeds, soak for ten hours in warm water, and set the seed $\frac{1}{2}$ inch deep. Requires a warm, moist temperature. Half-hardy perennials.
Crozy's New Dwarf; Mized. Splendid large flowering, with broad leaves; very beautiful

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287 Ehemanni. Flowers, richest fiery carmine; extra. 6 ft .
Gigantea. Very stately and beautiful. 10 ft .,
289 Indica. Scarlet. 3 ft Per oz. 25 c ., . 05
290 Nigricans. Dark, beautiful foliage, red stems, very fine.
291 Mixed. Very fine. Per oz., $40 \mathrm{c} .$, . . .
292 CANABIS Gigantea. Annual; grows to height of 8 ft ; very stately; fine form, .
293 CARDUUS Benedictus. Blessed Thistle. Purple. 2 ft .
294 Marianus. Ornamental Thistle. Foliage beautifully varieqated. Hardy annual. 3 ft .
CARNARION PINK. Our Carnation seeds are sared from an unrivalled, named collection of over 15,000 pots, and may be relied upon to produce a large percentage of richly colored, double flowers. Perennials.
295 Alegatiere. Deep scarlet, brilliant shade; extra tine. $1_{\frac{1}{3}} \mathrm{ft}$.
296 Bizarres, Flakes, Fancies. Superb varieties, mixed,
297 New Dwarf Perpetual. A beautiful new race, invaluable for winter blooming. They are genuine Tree Carnations, producing large, double flowers in abundance. Mixed colors, choicest. 1 ft .,

299 Marguerite. Splendid, new variety. A very large percentage of the flomers come double and of good size, fine form and great beauty. The most valuable feature of their growth is that they begin to bloom four months from the time seeds are soun. Finest mixed,
300 Perpetual, or Tree. Saved from the finest strains only; double; mixed. 2 ft .,
301 Double German, Mixed. Monthly. Fine,
302 Double, Mixed. For horders, etc. Hardy. Per oz., \$2.50,
CASTOR-OIL BEAN. See Ricinus,
303 CATANANCFE Cæruleo. Showy perennial flower, with fine, sky-blue flowers; hardy. $2 \frac{1}{2} \mathrm{ft}$.,
CATCEFLY. See Silene Armeria.
304 CEDRONEILA Cana. Hardy perennial plant, with long spikes of purple flowers; leaves delightfully fragrant. 2 ft .,
CELOSIA. Cockscomb. Highly esteemed and beautiful plants, with splendid, richly colored flower-heads; annuals.
305 Cristata, Dwarf Crimson. $\frac{3}{4} \mathrm{ft}$,
${ }^{306}$.. Yellow. ${ }^{3}$ flasgow Prize. . Very fine, dwarf sort, with dark leaves and large, erimson combs,
308 .. Dwarf Mixed, Splendid,
303 .. Tall Mixed, " . 10
310 Pyramidalis Plumosa. Magnificent annual, with charming, feathery heads; rich crimson. $1 \mathrm{ft} ., \ldots . . . . . .$.
311 .. Yellow. 1 ft ., .
CENTAUREA. The silvery foliaged Ceritaureas are among our inost heautifui and valuable dwarf bedding plants. Should be started early in gentle heat. Half-hardy perennials.
312 Candidissima. The dwarfest of the silvery foliaged varicties. ${ }_{4}^{3} \mathrm{ft}$. 1,000 seeds, \$1.00,.
313 Clementei. The silvery leaves are prettily fringed and cut. 1 ft . Per oz. Sr.50,
314 Gymnocarpa. Verf gracetul, silvery foliage; excellent decorative bedding plant. $\frac{3}{4} \mathrm{ft}$. Per oz., $\$ 1.25$, ......

No.
PKT.
CEINTAUREA. Annual-Flowering. The following named are among the best hardy annuals :
315 Cyenus. Bachelor's Button. Excellent for bouquets; mixed colors. $1 \frac{1}{2} \mathrm{ft}$. Per oz., 40c.
316 .. Blue. Very beautiful. ${ }_{2}^{1}$ ft. Per oz, 25 c c, 05
317 .. Red. ". " "25c., . 05
318 .. Rose. " " "25c., . 05
.. White. " " "25.c, . 05
320 Moschata. Sweet Sultan. Showy; bardy. 2 ft . Mixed. Per oz., 30c.,. . Blue. " " 30c., . . 05

| 321 Blue. $\because$ White. |  |  |
| :--- | :--- | :--- |
| 322 | " | $30 \mathrm{c},$. |
| $30 \mathrm{c},$. | .05 |  |

32: Suaveolens. Yellow. One of the most beautiful of all annuals; splendid for outting. Per oz., 30e.,

3:4 CENTRANTHUS. Pretty, free-blooming, hardy annual, suitable for mixed borders. Mixed. $1_{2}^{1} \mathrm{ft} .$, .

325 CERASTIUM Tomentosum. Dwarf, hardy, silver-leaved plants, for borders and rock-work; perennial. $\frac{1}{3} \mathrm{ft}$.,

326 CHAMAEPEUCE Casabonæ. Fishbone I'histle. Handsome, glossy-green and white leaves. Half-hardy biennial. 1 ft.
327 Diacantha. Silvery foliage; fine as single specimens,

328 CHELONE Barbata Torreyi. Fine Pentstemon-like plant, with long, dark, scarlet flowers. Hardy perennial. 2 ft . Per oz , 50c.
329 Hybrida. Very bright colors,
CHINDSE PRIMROSE. See Primula.
CHRYSANTHEMUM. Exceedingly showy and popular plants; most usefu for cut flowers.
330 Annual Scrts, Mized. Unsurpassed for borders; excellent variety of shades. $1 \frac{1}{2}$ tt. Per oz., 35c.,
331 Coronarium Album. Double white, blooming till frost. $1 \frac{1}{2} \mathrm{ft}$. Per oz., 40 c .,
33: Sulphureum. New, delicate lemon' colored flowers; very double.
. 05 :33 Dunnett's Double White. Per oz., 60c., . 10
:334 \#Yellow. Splendid.
:334 . Yellow. Splendid. colors; in full bloom far into the autumn. Per oz. 75 c .
:336 Multicaule. Beautiful golden yellow; in bloom the entire season; height, 4 inches; hardy annual, ricolor Atrococcineum. (The Sul. tan.) Deep crimson with gold band. ler oz., 40c.
:38 .. Burridgianum. (Lord Beaconsfield.) Star-shaped, white, with rose band and yellow centre. $1 \frac{1}{2} \mathrm{ft}$. Per oz. 50 c .
33) .. Eclipse. Golden yellow, with garnetcolored ring; disc brown. $1 \frac{1}{2} \mathrm{ft}$. Per oz., §1.00
:34. Golden Feather. White, with dark centre; bright yellow and crimson circles. Foliage golden yellow. Annual,
:31 Purpureum. Free blooming; flowers purple. $1 \frac{1}{2} \mathrm{ft}$. Hardy annual,
;i: Frutescens. Golden Paris Daisy. Charming, soft, yellow flowers; fine for bouquets; for greenhouse, or summer garden. 3 ft
343 .. White (Marguerite) The White Paris Duisy. Is an excellent summer garden or pot plant; blooms constantly. 3 ft
$3+4$ Segetum Grandiflorum. Large, bright sulphur, single flowers, of ten 2 inches in diameter; excellent for cutting. 2 ft , double, white thowers; very free flowering, and beautiful for pot culture, . . .

No.
346 Indicum. The large-flowering, fallblooming Chinese Chrysanthemums are among our most gorgeous flowers; our seeds are from a collection of the finest colors and best sorts. $3 \mathrm{ft} .$, . . .
347 .. Pompon. Choicest mixed; excellent for all decorations,
348 Japonicum. Beautifully feathered; from a superl collection; mixed, 25


DINERARIA HYBRIDA GRANDIFLORA.

## CINERARIA.

The beautiful hybrid Cineraria is one of the most showy, greenhouse plants. May be sown from April to October for succession. Start in heat.
*49 Grandiflora. Finest, large-flowering, prize varieties; splendid mixed. Our strain is unsurpassed, having taken first prizes wherever exhibited. Our firm alone offers this special strain in the United States. $1 \frac{1}{2} \mathrm{ft}$.
350 International Prize. Flowers of the richest colors; of fine substance and form; show varieties. Mixed,
351 Grandiflora Nana. We recommend this strain in the strongest terms. The dwarf compact plants are covered wi:h large, brilliant flowers. Mixed colers. 1 ft .
352 Plenissima, Double-Flowering. Save from the best selected flowers only; this strain is much improved. Mixed olors. $1 \frac{1}{2} \mathrm{ft}$.,

giant white oandytert. Page 33.


CENTAUREA CANDIDISSIMA.
Page 33.


CENTAUREA GYMNOCARPA.
Page 33.


MARGUERITE GARNATION. Page 33.


MCOULLOUGH's PRIZE CALCEOLARIA.
l'age 32.
*o.
359 CLEMATIS Flammula. White, fragrant Howers, very numerous but small. Hardy perennials. 8 to 15 ft .,
360 Jackman's New Hybrids. Verc large. perfectly lovely, star-shaped flowers. Choicest mixed,
361 CLIANTHUS Dampieri. Glory Pea. Splendid, summer-blooming plant, with large, scarlet and black pea-shaped flowers. Greenhouse shrub. 4 ft.,
362 Magnificus. Scarlet; brilliant,
363 CLINTONIA. Beautiful little annuals with Lobelia-like flowers; excellent for edgings. Mixed; $\frac{1}{2} \mathrm{ft} .$, .
$36 \pm$ CLITORIA Cælestis. Blue Pea. Handsome, hothouse climber, producing large, lovely flowers. 4 ft .,
365 COBEA Scandens. Splendid, half. hardy, evergreen climber, with large, purple, bell-shaped flowers Start the seeds in heat, setting them on edge: cover $\frac{1}{2}$ inch. 15 ft . Yer oz., $\$ 1.00$,
366 .. Flore Albo. Flowers white,
367 COCCINIA Indica. Fine climber, $\pi$ ith large, white flowers and scatlet fruit; annual. 8 ft .
COLEUS. Remarkable for their beauty of foliage; half-hardy perennials of easiest culture. Seed saved from best new sorts.
368 Fine Mixed.
369 Finest Mixed Uंnsiriassed, . . .
3:0 New Large Leaved. A grand strain; colorings remartably fine. Mixed,
371 COLLINSIA. Very pretty and useful hardy annuals for borders, etc. Mixed colors. 1 ft .,
3:2 COMMELINA Cælestis. Showr, tuher-ous-rooted plant, which blooms the first year from seed. The tubers may be stored during winter, like Dahlias. Perennial. ${ }^{\frac{1}{2}} \mathrm{ft}$.,
8.3 .. Alba. White flowered,

CONVOLVUIUS. Free-flowering and most beautiful plants, with large, rich, varied colored flowers; annuals.
$3 i t$ Minor. Blue. 1 ft . Per oz., 25 c .,
35 . Mixed, Per oz., 2 cuc.. Mauritanicus. Charming pant for baskets, rock-work, etc. Flowers lavender; habit trailing: perennial,. . . . 1
377 Unicaulis. Purplish-bive; very fine for vases and baskets. 1 ft .
Major. Moming Glory. See Ipomœa. COREOPSIS. See Calliopsis.
3:8 COSMANTHUS Fimbriatus. Very charming annual, with pale flesh, fringed flowers. 3 ft.,

379 COSMIDIEIM Eurridgianum. Showy annual; beautiful velvety-l)rown, Calı-opsis-iike flowers. 2 ft .,
: 80 COSMOS Hybrida Grandiflora. Perfectly lovely fall-blooming annual, with numerous large Anemone-like flowers; splendid for houquers. Start early in heat. 3 ft ,
©81 Pure white One if the most lovely fall tlowers, . . . . . . . . . . . . . .

COWSLIP. Primula Veris. Charming, very early Howering, dwarf perennials. Treatment about the same as for Pansies.
382 Yellow. True, yellow wood-primrose of England:
383 Fine Mixed,
384 CREPIS. Hawk-Weed. Showy, hardy annual of eaty cultivation, blooms all summer: Mixed. 1 ft .,

## the finest strains in cultivation.

390 Persicum Grandiflorum. A grand strain. Flowers large, long and of great substance, very tree and highly recommended. Finest colors, mixed,
391 Giganteum. This section is remarkable for the immense size and magnificent colorings of the flowers. The individual blooms measure orer two inches in length, and are of great substance and fine form. Choicest mixed,
392 Atro-rubrum. Largest dark red,
303 Crimson King. Very large; free,
$39 \pm$ Picturatum. White and pink,
395 Rosy Morn. Delicate rose, .
396 Sanguineura. Intense blood red,
397 White Swan. Pure, clear white, very large; very fine; foliage heautiful. . .
398 William's Superb, Mixed. Very fine; havit dwarf and robust; flowers numerous, large and of splendid colors,
399 Persicum, Mixed
400 New Compact. Flowers large; well carried; dwarf habit; very tine colurs, mixed,

401 CYCLANTHERA Explodens. Elegant climber, with handsome foliage and fruit. Annual,
402 CYNOGLOSSUIM Coelestinum. Pretty annual of easy culture; flowers blue, in great profusion, .
403 .. Linifolium. Pure white,
404 CYP』RUS Alternifolius. Egyptian Paper Plant. I his inandsome, ornamental plant throws up a number of slender stems about 2 ft . higl, surmounted br dark green, shining plumes. Half-hardy perennial,
....
.10
CYPRESS VINE. See Ipomœa Quamoclit.

405 DAHLIA, Double, Large-Flowered. The seeds of these should be started in gentle heat; finest colors, mixed.
406 Double, Small-Flowered. Lilliput. Named sorts, mixed,
407 Single-Flowering. Remarkably handsome for ornamental grounds and bouquets. The seed offered is saved from a superb collection. Finest mixed,. .
408 .. White Shades. Mixed.
10
409 .. Yellow Shades. Mixed, . . . . .
410 .. Striped. Mixed. Beautiful, rich colors in great variety; comes true from seed, .
DAISY, Double. See Bellis.
411 DATURA Humilis. Magnificent annuals, with large, trumpet-shaped, fragrant flowers. 3 ft . Double yellow,
412 Wrightii. White, lilac-shaded, . . . . . . 0
DELPHINIUM. Remarkably showy and well-known herbaceous plants; stately habit and showy flowers. Hardy peren nials.

DELPHINIUM - (Continued)
413 Cardinale. Flowers scarlet. Very fine species, of splendid appearance, .. fine Cashmerianum. Dark blue; very fine long spikes. 2 $\frac{1}{2} \mathrm{ft}$.,

10
Chinensis. Beautiful double blue; flowers the first year.
.05
Elatum. Bee Larkspur. Blue; fine hardy perennial. 4 ft .,
.05
Formosum. Dark blue. $2 \frac{1}{2} \mathrm{ft}, .$, . . .
Coelestinum. Light blue; fine, . Unoine's Hybrid. Unsurpassed varieties. Spikes very long and showy. Mixed colors,

15
Nudicaule. Scarlet; beautiful. $1 \mathrm{ft} .$, .
Zalil. One of the most beautiful hardy perennials, lovely lemon yellow in long spikes. 4 tt., . .

DIANTHIUS. A very beautiful class of hardy biennial flowers, remarkable for the brilliancy and diversity in color of their blossoms. They bloom the first year. $\frac{3}{4}$ to $1 \frac{1}{2} \mathrm{ft}$.

433 .. Striped Double. New; flowers striped; double; charming,
434 .. Imperialis 11 . pl. (Double Imperial Pink.) Very fine; free blooming; splendid mixed,
435 DICTAMNUS Fraxinella. One of the best hardy herlaceous perennials. Red and white. 3 ft .

DIGITALIS. Foxglove. Handsome, very showy, hardy perennial plants, with numerous long, tubular flowers. 3 ft .
Gloxinæflora. Flowers white, beautifully spotted,
437 Grandiflora. Fellow; splendid, ...
438 Ivery's Spotted. Excellent strain,
439 Micrantha. Yellow; dwarf; fine, . . . . 05
.05
Monstrosa. Very large, showy flowers; faciated; splendid mixed,
Purpurea. Common Foxglove Mixed. Per oz., 30c.,
442 .. Alba. White. Per oz., 30 c ., . . . . . 0
443 DODECATHEON Media. American Cowslip. Light purple flowers; hardy, herbaceous perennial. 1 ft ,

444 DOLICHOS Lablab. Hyacinth Bean. Attractive climbing annual, flowering in clusters. Mixed colors. Per oz., $30 \mathrm{c} .$,

DRUMMOND'S PHLOX. See Phlox.
445 DRACAENA Australis. Beautiful and graceful decorative greenhouse plant, . 1
Indivisa
. 15
44
PKT.

468 EUPATORIUM Fraseri. Hardy, herbaceous perennial, with fine, white flowers; charming for bouquets. $1 \frac{1}{2} \mathrm{ft} .,$.

469 EUPHORBIA Variegata. A fine annual for borclers, with white and green bracts. Excellent for cutting. $1 \frac{1}{2} \mathrm{ft}$. Per oz., 40c.,

470 EUTOCA Viscida. Fine annual for beds or borders; invaluable for bouquets; blue,

471 EXACUM Affine. Charming oiennial species, forming dense bushes six inches high, with clusters of violetpurple, fragrant flowers. Blooms the first year. Half-hardy,

472 FENZLIA Dianthiflora. Lovely little annual, witn rosy-lilac flowers; in bloom till frost. $\frac{1}{4} \mathrm{ft}$.

473 FERNS, Finest. Stove and greenhouse, including gold and silver varieties. Mixed,
474 Fine. For ferneries, greenhouse, etc. Mixed,10

мо.
FEVERFEW. See Matricaria and Pyrethrum.
FORGET-ME-NOT. See Myosotis.
FOUR O'CLOCK. See Mirabilis:
FOXGLOVE. See Digitalis.
475 FUCHSIA. Saved from a fine named collection. Mixed,
GAILLARDIA. Remarkably showy, hardy plants, with large, richly-colored flowers; bloom in great profusion till frost. $1 \frac{1}{2} \mathrm{ft}$.
476 Amblyodon. Fine red; annual. Per oz., 50 c., . . . . . . . . . . . . . . . .
177 Grandiflora. Perennial. 2 ft . Nixed colors,
478 Lorenziana, Double. One of the most useful annuals both for bedding and cutting; varies in color from sulphuryellow to purple. Fine mixed. Per $\mathrm{oz}, \$ 1.00$.
479 .. Brown Red. Double,
480 Yellow. Double,
481 Picta. Yellow,
Mixed. Annual. Splendid. Per oz., 40c., . 05
483 GALEGA Officinalis Alba. White; very ornamental herbaceous plant. 3 ft .,
484 GAURA Lindheimeri. Graceful, halfhardy annual, tor borders, etc., with long spikes of white, red-tinted flowers, 2 ft . Per oz., 40c.,

485 GAZANIA Splendens. Orange yellow flowers; excellent for dry situations; tender perennial. $\frac{1}{2} \mathrm{ft}$., .

486 GENTIANA Acaulis. Dwarf, hardy, herbaceous perennial of great beauty; the lovely dark-blue flowers appear in May. $\frac{1}{4} \mathrm{ft}$.,
GERANIUM. Pelargonium. Our seed is saved from fine varieties.
487 Apple Scented. Very fragrant; desirable for bouquets,
488 General Grant. One of the best Scarlets; the finest for bedding out,
489 Zonale Double. Finest mixed, .... 25
490 Zonale Mixed. Fine varieties, . . . . . 10
491 Gold and Bronze. Splendid, . . . . . .
Pelargonium,Large-Flowering. Show
Geranium. From finest sorts, . . . . 5
493 GESNERIA, New Hybrids. Most interesting class of plants, allied to Gloxinia. Large and beautiful flowers. Hot house perennials. $1 \frac{1}{4} \mathrm{ft}$.,
.25
GEUM. Very handsome, hardy perennial plants, remaining long in bloom. 2 ft ., Atrosanguineum, fl. p1. Double scarlet; beautiful for bouquets,
495 Coccineum. Scarlet,
GILIA. Early, free-blooming, hardy annuals, of very showy appearance. 1 ft .
496 Achillæfolia Major. Blue,
49 Tricolor. Violet, yellow and white.
.05
498 Fine Mixed. Per oz., 50c. .05
499 GLADIOLUS Gandavensis. Seed saved from a splendid French collection of the best varieties.
500 Lemoine's New Hybrids. Orchidlike flowers, almost hardy. Finest mixed, 10

501 GLAUCIUM Corniculatum. Foliage somewhat resembles the silver-ieaved Centaurea, but larger. Fine, hardy, ornamenta! plant,

GLOBE AMARANTH. See Gom. phrena.

gloxinia gr. crass. erecta.

## GLOXINIA HYBRIDA.

Our magnificent strains of this lovely flower are well known. The seed offered has been saved from the finest varieties and will produce flowers of the finest quality and best tints of color.

Stove herbaceous perennials; start in heat.
502 Grandiflora Crassifolia Erecta. Large, upright flowers. Mixed Finest in cultivation. .
503 Hybrida. Choicest varieties. Mixed,. ${ }^{50}$
504 .. Spotted and Striped. Finest mixed, . 50
505 .. Defiance. Intense glowing crimson scarlet; erect; velvety; perfectly beautiful.
506 Mixed. Good quality, ......... 25
GODETIA. Showy, free-flowering, hardy annuals, suitable for clumps or masses; flower most freely in poor soil. 1 ft .
507 Bijou. Snow-white, with nink spot at the base of each petal. $\frac{1}{2} \mathrm{ft}$,
508 Duchess of Albany. Beautiful new variety, with satiny-white flowers of great size.
509 Lady Albemarle. Crimson; extra, . . . 05
510 The Bride. White and crimson,.... 05
511 Mixed. In variety. Per oz., 40c., . . . $0 \bar{o}$
GOLDEN FEATHER. See Pyrethrum.
GOMPHRENA Globosa. Globe Amaranth. Very handsome annuals with everlasting flowers; excellent for winter bouquets. Start in heat. 2 ft .
512 Alba. White. Per oz., 30c.,. . . . 05
513 Aurea Superba. Orange. Per oz., 40 c., 05
514 Carnea. Hlesh color. "\% 30c., . 05
515 Rubra. Red. "* " 300 ., 05
516 Variegata. " " 30c., . 05
517 Mixed. All colors. "6 "30c.,' . 06
GOURDS, Ornamental. Rapid growing, climbing annuals, much used for co $\overline{\text { v }}$. ering arhors, fences, etc. The variety in form and color of their fruit renders them very interesting 10 to 15 ft .
518 Collection of 12 varieties, . . . . . . . 50
51:) Apple-shaped, ............ 05
520 Angora. Large; spotted white,.. . . . . . 05
5:1 Bottle-shaped, . . . . . . . . . . . . . . 05
522 Dipper-shape ${ }^{6}$.
NO. GOURDS, Ornamental-(Continued.)

GOURDS, Ornamental-(Continued.)
524 Double Bottle.
525 Egg-shaped. White, counterpart of a hen's egg,
526 Hercules'Club. Long; curious,
527 Lemon-shaped,
528 Orange-shaped,
529 Pear-shaped, .
530 Sugar . . . . . . . . . . . . . . . . Sugar-Trough. Large; round. The
shells when dried and excavated are used as water-holders,
531 Teasel. Very curious,
531 Teasel. Inery curious, . Per oz., 40 c., 05
GRASSES, Ornamental. See No. 1,180 .
533 GREVILLEA Robusta. Fine, ornamental, greenhouse plant, much used for table decoration. Perennial. $3 \mathrm{ft} .$, . .

GYPSOPHILA. Light and graceful looking plants; indispensable for bouquets, vases, etc.
534 Elegans. White. Annual. $1^{\frac{1}{2}} \mathrm{ft}$., . . . 0
535 Muralis. Rose. Annual. ${ }_{5}{ }^{\frac{3}{4} \mathrm{ft} \text { Paniculata. White. In beautiful pan- }}$ icles. Perennial. $2 \mathrm{ft} .$, .
Repens. Creeping; white striped flowers; hardy perennial,
538 HEDYSARUM. French Honeysuckle. Showy, hardy perennial plants, suitable for borders. 2 ft . Mixed colors, .
HELIANTHUS, Sunflower. The majestic growth, bold outline, and massive flowers of these old favorites, render them admirably adapted for planting for distant effect, in mixed borders, etc.
Giant Russian. Large, yellow, single. Per oz., 15c.,
540 Argyrophyllus. Yellow; double; leaves silky white,

05

541 Californicus, fl. pl. Double; yellow. Fine. 7 ft . Per oz., 30c.,. . . . . . . .
Cucumerifolius. Habit branching and dwarf; covered throughout the season with small, yellow, dark-centred flowers, about 2 inches in diameter. $3 \mathrm{ft} .$,
Dwarf Double. Very pretty. 4 ft . Per oz., 40c.,.
Globosus Fistulosus, fl. pl. Double, deep-yellow, globe-shaped. Extra fine. 7 ft .
545 .. Multiflorus. New; double; very floriferous. 6 ft .,
Oculatus Viridis, fl. pl. Yellow, with green centre; double,..
Oscar Wilde. Tall, single; dark centre. 7 ft .
Sutton's Miniature. Very pretty, small single flowers; golden yellow; very free. 3 ft .,
Uniflorus Giganteus. 'Tall; flowers of enormous size. 9 ft . Per oz., 25c.,
HELICHRYSUM. Everlasting Flower. Attractive, hardy annuals, blooming till frosi. Very useful for dried flowers in winter, when picked and dried before being fully expanded.

056 Roi des Noirs. King of Blacks. Violetpurple, very dark and fine,

PKT.
.10
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.05
05
05

Bracteatum. Single; yellow and white, mixed. $2 \mathrm{ft} .$, .
.05
Monstrosum. Double. Mixed, 2 ft , .05 Nanum, fl. pl. Dwarf. Mixed. 1⿳⺈ 1 ft ., , 05 Collection of 12 finest double varieties; named,
.40
HELIOTROPE. Well-known, delight$f$ fragrant, bedding or pot plants. Su. d best in light, rich soil. Halfhard, erennial. 2 ft.
Bouquet Parfum. Dwarf and compact; dark lilac-purple; splendid, . . . . . . variety,

No.
PKT.
558 HELIPTERUM Sanfordi. Fine, yellow everlasting flower, succeeds best in light, dry, rich soil. Annual. 1 ft. , .
559 HIBISCUS Africanus. Very handsome and showy hardy annual, with large, pale-yellow flowers, maroon centered. 2 ft.,
.05
HOLLYHOCK. One of the most splendid biennials. The young plants should be transplanted singly into dry, deep soil. Enrich with plenty of decomposed manure. 6 ft .
560 Chater's Double. Collection of 12 colors,
. Collection of 6 colors
562 .. Double Mixed. From Chater's finest sorts,
563 Double, English. Collection of 12 colors, Collection of 6 colors, . . . . . . . 50
565 Mixed, Double, . . . . . . . . . . . . . 10
566 Blush, 6 . . . . . . . . . . . 10
567 Crimson, " . . . . . . . . . . . . 10
568 Pink, " . . . . . . . . . . . 10
569 Purple, " . . . . . . . . . 10
570 White, " . . . . . . . . . . 10
571 Yellow, " . . . . . . . . . . 10
572 Single. Finest mixed. . . . . . . . . . . 10
573 HONESTY. Lunaria Biennis. The seed vessels are flat, broad and transparent, and are handsome in bouquets of dried flowers. Hardy biennial. $2 \mathrm{ft} .$,
574 HUMEA Elegans. Graceful and ornamental plants for pots or summer gardens. Rose color. Half-hardy biennial. $5 \mathrm{ft} .$, .

10
575 HUMULUS Japonicus. Japanese Hop. This new, annual climber has finely-cut, dark-green foliage; stands drought and heat, retaining its beauty till frost. Very rapid grower. 12 ft .,
576 HYACINTHUS Candicans. Cape Hyacinth. This beautiful plant throws up stems four feet high, surmounted with drooping, large white flowers. Hardy, bulbous plants,
IBERIS. See Candytuft.
577 ICE PLANT. Mesembryanthemum Crystallinum. Curious and pretty annual, with thick, succulent, sparkling leaves. Very useful for garnishing. Dwarf, trailing habit.
578 IMPATIENS Sultani. New, perennial Balsam, producing almost incessantly, numerous bright-rose flowers, an inch or more in diameter. One of the best of recent introductions; start in heat; of easy culture,
IPOMAEA. A splendid genus of twining plants, with handsome, showy flowers of white, pink, blue and purple colors. Useful for covering trellises, arbors, etc. 8 ft .
Purpurea. Convolvulus Major. The popular, well-known Morning Glory.
$\begin{array}{ll}579 & \text {.. Collection of } 12 \text { varieties, } \\ 580 & \text {.. Finest Mixed. (Morning Glory.) Per }\end{array}$ oz., 20c.,
.5C
Bona Nox. Evening Glory Very . .
581 Bona Nox. Evening Glory. Very large,
pale-lilac flowers. Opens in the evening,

05
.06
582 Coccinea. Star Ipomea. Beautiful, small, scarlet flowers,
583 Grandiflora Alba. White, very large flowers, .

10
$58 \frac{1}{4}$ Hederacea. Ivy-Leaved. Large Howered. Best colors. Mixed. . . .
Leari. Magniticent, large, dark-blue Howers; splendid climber,
.15
586 Limbata Elegantissima. Rich blue in centre, with white margin; very beautiful,
.06
.10

## so.

PKT.
IPOMAEA-(Continued.)
.587 Quamoclit, Scarlet. Cypress Vine. Most beautiful, well-knuwn twining annual, with airy, fern-like foliage and very bright flowers. Per oz., 40 c . White,
589 .. Mixed. Per oz., 40 c.,
590 IPOMOPSIS. Standing Cypress. Beautiful, hardy, biennial plants, with stems four feet long, covered with dazzling orange and red flowers. Mixed,

กิ91 IRIS Kæmpferi. Magnificent varieties of this showy class; hardy, herbaceous plants. Mixed colots,
JACOBEA. See Senecio.
392 ISOTOMA Axillaris. A charming dwarf annual, with pale blue, star-shaped flowers; suitable for flower beds, bands or masses; exquisite for nosegays; in bloom from August to October,
593 .. Petræa. Pure white,
591 KALANCHOE Carnea. Very fine new winter blooming plant for the greenhouse; of easy culture, very floriferous and very fragrant. $1 \frac{1}{2} \mathrm{ft} .$, .
595 KAULFUSSLA. Amelloides. Pretty, hardy annuals, resembling Asters. Very compact and showy for beds, etc. $\frac{1}{2} \mathrm{ft}$. Mixed colors,

ป96 KENNEDYA. A genus of free-flowering, evergreen, greenhouse climbers, remarkable for their beautiful peashaped flowers, Soak the seed over night in luke-warm water, previous to sowing. 6 ft . Mixed colors,
EMOCHIA Scoparia. Belvidere; Sum mer C'ypress. Very elegant and of easy culture,
698 LANTANA Hybrida. Excellent, very free-flowering plants for pot culture or bedding. Verbena-like flower-heads; large variety of colors. Half-hardy perennial. Per oz., 40c.,

599 IASTEENIA Californica. Beautiful yellow, hardy annual; 1 ft ,

IARESPUR. Annual Delphinium. Among the most showy and brilliant hardy annuals for borders or flower beds; useful flower for bouquets.
sino Dwarf Rocket, Collection of 8 colors,
(iul .. Mixed. Peroz., 30c., . . . . . . . . .
50: Tall Rocket, Collection of 8 colors,
\&63 .. Blue, Double,.
604 .. White, " Mixed,

Per oz., 30c
Mixed, ${ }^{6}$ Per oz., 30c ...
500 Dwarf Candelabrum Formed. Charming labit; beautiful shades. Mixed. 1 ft.,. .
万人, Giant, Hyacinth-flowered. Very showy, fine double. Mixed. 2 ft
318 Emproror, Double. Mixed. $1 \frac{1}{2} \mathrm{ft} .$, . . . . $0 \overline{5}$
LATHYRUS Latifolius. Everlasting Pea. Free-flowering, climbing perennials of great beauty; perfectly hardy; worthy of extensive cultivation. 4 ft .'
603 Albus. White; heautiful,
:i1) Splendens. Crimson; fine,
Odoratus. See Sweet Pea.
ij11 LAVATERA Arborea Variegata. New; very fine, stately, ornamental plant, with handsome, large, variegated foliage. Excellent for beds, or as single specimens; annual. 4 ft . Start seeds under glass.
612 Trimestris. Show, hardy annuals, with large tiowers. Mixed,

No.
PKT.
613 LAVANDULA Spica. English Lavender. Largely grown for the sake of its delicious perfume. Hardy perennial. 2 ft . Per oz., 25 c ., .
614 I.AYIA Elegans. Very pretty annual with numerous shoots, terminated by golden-yellow flower-heads, $1 \frac{1}{2}$ inches across. $\frac{3}{4} \mathrm{ft}$.,
615 LEPTOSIPHON Hyboridus. Elegant hardy annuals; the French varieties now offered are very fine. $1 \mathrm{ft} ., \ldots$.
.05
616 LEPTOSYNE Maritima. Pretty annual; grows in bush form, bearing freely the star-shaped yellow flowers so useful in bouquets or vases,
. 0 ธ
617 LIBONIA Floribunda. Fine greenhouse plant for fall and winter; flowers tubular; scarlet with yellow tips; habit drooping, .
618 LILIUM Auratum. Golden Japan Lily. Start the seeds in gentle heat,.
619 LIMNANTHES Douglasi. Dwarfgrowing, hardy annuals, with yellow and white fragrant flowers; $\frac{1}{2} \mathrm{ft} .$, . . .

620 LINARIA Cymballaria. Kentucky Ivy. Valuable trailing plant with neat foliage and small, blue flowers; perennial,

621 LINUM Grandiflorum Rubrum. Flowering Flax. Very brilliant, dark scarlet flowers; one of the best hardy ammuals. 1 ft .
622 Perenne. Perennial varieties; best mixed. $1 \frac{1}{2} \mathrm{ft}$.,

IOBELIA. A very interesting group of pretty Howering plants remarkable for their profusion of bloom. Tender perennials of easy culture; flower the first year.
623 Erinus Speciosa. Dark blue. Per oz, $\$ 1.50$,
.10
624 .. Compacta. (Crystal Palace.) True dark; excellent for edgings. Per $\frac{1}{8}$ oz., 50c.,

10
625 .. Compacta Oculata. Darkwith white eye,. . . . . . . . . . . . .. Fimperor William. (Blue King.) Light blue; very fine, Blue upright growing
627 .. Erecta. Blue; upright growing,
628 .. Gracilis. Training; fine 1or vases, 6 . Speciosa Superba. Large, dark blue .. Star of Ishel. Unsurpassed; clear blue; constantly in bloom; splendid bedder,
631 . Paxtoniana. (Marmorata.) Blue and white,
632 .. Pumila Magnifica, Dark blue; very dwarf,
633 .. White Gem. Best white; fine bedder,
634 Cardinalis Queen Victoria. (Cardinal Flower.) Beautiful, hardy perennial; dark scarlet; dark foliage. Height, 2 ft .,
635 Cavanillesi. Perennial. 'Desirable as a pot plant, or for the flower garden. Flowers scarlet, edged with yellow; very showy,
636 Littoralis. Invaluable for hanging pots or baskets. It covers the pot like a carpet, forming long, trailing branches. Flowers pure white, followed by berrylike seed pods,
R. \& J. Farquhar \& Co., Seed Merchants, Boston.


CHRYSANTHEMUM; ANNUAL.


CALENDULA, orange king.
Page 32.


BELLIS PERENNIS, SNOWBALL. Page 32.


CENTAUREA SUAVEOLENS. Page 34.


HOLLYHOCK; CHATER'S.
Page 39.
639 LOTUS Jacobeus. Profuse blooming, dwarf, hardy annual, with pea-shaped flowers; very pretty; dark brown. 1 ft Per oz., 75 c .
640 Luteus. Flowers yellow

LUPINUS. Showy, easily cultivated plants, producing long spikes of gailycolored Howers.
641 Cruickshanki. Blue and yellow; annual. 3 ft .,
642 Annual Sorts. Mixed, . . . . 05
643 Perennial Sorts. Showy herbaceous plants. 3 ft . Nixed,
LYCHINIS. Ragged Robin. Showy, freeflowering, hardy, perennial plants; very effective.
044 Chalcedonica. Scarlet. 2 ft .,
645 .. Alba. White. 2 ft .
646 Fulgens. Scarlet; brilliant. ift.,
647 Haageana Hybrida. Mixed,.
648 LYTHRUM Roseum Superbum. Charming perennial, with long spikes of large, rose flowers. Very fine, . . .

649 MALOPE Grandiflora. Handsome, free-flowering, hardy annual, with large flowers. 3 ft. Per oz., $30 \mathrm{c} .$, .

650 MAIVA Crispa. Tall-growing, hardy anuual, with pretty, curled foliage; flowers white. 4 ft .,
651 Moschata. Musk scented white flowers; hardy perennial. 2 ft.,
652 MANDEVILLEA Suaveolens. Very fine climber, with clusters of white, deliciously fragrant flowers; suitable for greenhouse or summer garden. Perennial. Light loam,

MARIGOID. Tagetes. Well-known favorites of the flower garden; exceedingly showy throughout the summer and fall. Hardy annuals of easy culture.

## African, Finest Double. Collection

 of 6 varieties,Mixed. Finest double. Per oz., 40c.,
655 .. Lemon. Large; double. " " 40 c .,
656 .. Orange. " 6 " 40 c .,
657 .. Quilled Lemon. Double. " " 40c.,
658 .. "Orange. " " " 40 c.
659 .. El Dorado. Finest and largest of all African Marigolds; splendid mixed. Per oz., \$1.00,
660 French Marigold; Double. Collection of 12 varieties,
.05
.05
tion of 12 varieties.. . . . . . .
661 .. Collection of 6 varieties,
662 .. Dwarf Mixed. Finest. Per oz. 50 c.,
663 .. Aurea Floribunda. Yellow; dwarf; very free. Per oz., 50c.,
664 .. Patula Nana Pulchra. Petals golden tipped with brown; fine double. Per oz , 40c.
665 .. Striped. Finest double, dwarf. Per oz., 40c.,
666 .. Tall Mixed. Double. Per oz., 40 c .,
667 .. Tall Single Striped. Very beautiful for bouquets,
bi8 Tagetes Signata Pumila. Admirable bedding plant, with graceful, finely cut foliage; covered till fall with pretty, yellow flowers. 1 ft , Per oz, 50c.,. .
669 .. Golden Ring. Fine variety of the above, with pure yellow fowers; compact habit. ft . English. See Calendula.
E.0 MARTYNIA Fragrans. Very handsome purple tlowers; 1 ruit used for pickling. Half-hardy annual. 2 ft .,
MARVEL-OF-PERU. See Mirabilis.
oil MATHIOLA Bicornis. Fragrant Evening stock. Flowers partially closed till towards evening, when they open. link and lilac. Hardy annual. 1 ft .,

MATRICARIA; Feverfew. Very hardy, low-growing, free-flowering plants, suitable for beds; valuable for cutting. Half-hardy perennials.
672 Grandiflora fl. pl. Double, large-
673 .. Tom Thumb. New; dwarf; splendid; white,
See also Pyrethrum.
MAURANDYA. Exceedingly ornamen. tal, evergreen, twining plants; very effective for house, greenhouse, or summer-garden decoration on wires, fences, etc. Flower the first year from seed. Half-hardy perennials. 8 ft .
674 Albiflora. White; very pretty, . . . . 10
675 Barclayana. Blue, favorite, . . . . 10
676 Emeryana. Rose, . . . . . . . . . . . 10
677 Purpurea. Purple, . . . . . . . . . . 10
678 Mixed. All colors, . . . . . . . . . 10
679 MESEMBRYANTHEMUM Tricolor. Pretty, dwarf, hardy annual, suitable for dry situations; rose, white, and purple flowers. $\frac{1}{4} \mathrm{ft}$.,
680 .. Alba. White, .
MIGNONETTE. Reseda. One of the most popular annuals; deliciously fragrant; some of the new varieties are valuable improvements. should be sown where they are to remain, and thinned out, when large enough, to four inches apart. If sown in poor, light soil, their fragrance will be much sweeter. Hardy annuals.
681 Large-Flowering Fragrant. Very Sweet. $\frac{3}{4} \mathrm{ft}$. Per oz., 15c., Bird's Mammoth. Very robust habit;

683 Crimson Giant. Red-flowered; splendid spikes. 1 ft . Per oz., 30 c ,
684 Diamond. White very fragrant; splendid. Per oz., $\$ 1.00$,
685 Gabriele. New; very fine; large spikes of red Howers; sweet. Per oz., \$1.00, . . 10
686 Giant Pyramidal. Fine branching habit. $1 \mathrm{ft} . \quad$ Per oz., 30c.,
687 Golden Queen. New; flowers of a golden hue; sweet; one of the best. $\frac{8}{4} \mathrm{ft} . \quad$ Per oz., $75 \mathrm{c} .$, .
688 Machet. New; the best for pot culture; splendid long'spikes; very sweet. Per oz., $\$ 1.00$,
689 May's Colossal. Very large; one of the finest for forcing; delightfully fragrant, Mile's Spiral. New hybrid; very long spikes. $1 \mathrm{ft.,}$.
691 Nana Compacta Multiflora. Dwarf; compact; very good pot Mignonette. $\frac{1}{2} \mathrm{ft}$. Per oz., \$1.00,
692 Pärson's White. Whitest of all. Splendid variety with large spikes; sweet. 1 ft . Per oz., 40 c .
693 Victoria. Bearing large and compact trusses of deep-red flowers. Per oz., 50 c .,

MIMULUS. Beautiful and profuse blooming, dwarf, half hardy perennial plants, which delight in moist, shady situations; bloom the first vear.
695 Cardinalis. Scarlet; very fine, $\because .10$
696 Moschatus. Muskillant. Lellow. Very free. $\frac{1}{2} \mathrm{ft}^{\frac{1}{8}}$ oz., 60c... . . . Compactus. New; dwarf; very fine,
698 Tigrinus, Queen's Prize. Large flowering varieties. Very fine.
699 .. Duplex. Hose-in-hose. Double corolla. splendid,

700 MINA Lobata. Charming, half-hardy, climbing annual; Howers of a creamy white; copiously produced; height 20 ft .,
.05

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. 05

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No. PKT.
MIRABILIS. Marvel-of-Peru. Four-o-clock. Very ornamental plants for borders. Flowers numerous, large and showy till frost. Keep the roots over winter like Dahlias. Tender perennials. Bloom the first year.
701 Finest Mixed. 2 ft . Per oz., 20c.,
702 Folis Variegatis. Gold-striped leaves. Flowers all colors. Splendid. 2 ft . Per oz., 25cPer oz., 25 c
703 Longiflora. White; very fragrant. Per oz., 25 c .,
704 Tom Thumb. Splendid for edgings; mixed. $\frac{3}{4} \mathrm{ft}$. Per oz., 75c., . . . . . .
305 MOLUCELLA Læəis. Shell-Flower. A remarkable hardy annual, with spreadcurious,

> ing branches, each ending in tufts of bright leaves, and tiny, pale-green cups, streaked with a whitish green. Flowers white and purple, shell-formed. Very
706 MOMORDICA Balsamina. Balsam Apple. Very effective climbing annual. with handsome foliage and bright orange fruit. 10 ft .,
707 Charantia. Balsam Pear. Fruit pear shaped, four inches long. $10 \mathrm{ft} .$, . . .
708 MOONFLOWER, or Evening Glory, Ipomæa. The flowers of this most lovely climber are from four to five inches in diameter, pure white and very numerous,
MORNING GIORY. See Ipomaca.
709 MUSA Ensets. Banana. Plants of this fine, large, ornamental-leaved palm can be raised very easily from seed if started in gentle, moist heat, and attain a large size if frequently re-potted. This palm is a splendid plant for the open air in summer,
.20

MUSK PLANT. See Mimuius.
MYOSOTIS. Forget-me-not. Very beautiful and exceedingly useful little plants, with bright star-shaped flowers. Half-hardy perennials. Moist situation.
710 Alpestris. Blue. 1 ft . Per oz., $\$ 1.00$., 711 \#̈ Rosea. Rose, .... Sine. Splendid, . . . .

| 712 |  |
| :--- | :--- |
| 713 | Azorica. Dark-blue. Splendid, . . . . . |
| 10 |  |
| Alba. White, . . . . . . . . . . 10 |  |

714 Compacta Aurea. Dwarf; golden leaved; bright blue flowers; splendid, . 15
715 Dissitiflora. Blue. Very early flowering. Admirable for leds. $\frac{1}{2} \mathrm{ft} .$,
716 Palustris. True Forget-me-not. 'Darkblue. Beautiful. Per oz., $\$ 3.00$, . .
717 Palustris Semperflorens. Dwarf and very beautiful; Howers deep blue; in bloom throughout the season,
718 Victoria. The finest for pot culture; beautiful sky-blue flowers with double centre; extra fine,
719 Robusta Grandiflora. Eliza Fońobert. Large-flowering. Pyramidal habit. Extra fine. Per oz., $\$ 2.00$,
720 MYOSOTIDIUM Nobile. Very fine, new variety like a gigantic Forget-menot. Hlowers blue with white edge; splendid; will bloom the first year when sown early,
.25

## NASTURTIUM.

Our magnificent Kent-grown Nasturtiums are now purchased by all the leading flower lovers in New England. They are much superior to the small, dried-up, continentalgrown seed, and as our Kent-grown seeds are as cheap in price as any offered by other seedsmen, we respectfully solicit a trial by all who love these beqautiful flowers, now so popular.

TOM THUMB, OR DWARF NASTURTIUM.
Collection of 12 varieties, .55

No.
TOM THUMB, OR DWARF NASTURTIUM - (Continued.)
722 Collection of 6 varieties,
723 Aurora. New; chrome yellow; lower petals veined with dark carmine; of great beauty,
724 Beauty. Yellow and scarlet. Per oz., 25c., . 05
725 Bronze. Dark; very odd. "" "' 25c., . 05
726 Crimson. "6 "6 25c., . 05
727 Crystal Palace Gem. Splendid; sulphur and mauve. Per oz, 25 c ., . dark,
Empress of India. Very fine, dark, Per oz., 40c., . . . . . . Golden Foliaged. Scarlet, yellow foliGolden King. Deep yellow. Per oz., King of Tom Thumbs. Crimson scarlet with dark foliage; splendid. Per oz., 25 c .,
.05
732 King Theodore Darkest shade of criinson, extra fine; foliage dark. Per oz., 30c.,
.05
733 Lady Bird. Yellow, barred with ruby crimson; beautiful. Ier oz, 40c...
734 Lustrous. Very free; flowers well carried above foliage; rich. deep crimson, . 10
Ochre Yellow. Splendid shade. Per oz., 25c.,05

736 Peach Blossom. Very pretty. Per oz., 25 c .

738 Rose. " " 25c.,. . . 05
739 Ruby King. Wine color. " " ${ }^{25 c}$., . . . 05
740 Scarlet. " " " $25 \mathrm{c}, \ldots . .05$
741 Spotted. " "6 25c.,. . . 05
742 Striped. "، " 25 c ., . . 05
743 Yellow. Canary yellow. " " 25c.,. . . 05
744 Mixed. Kent-grown; the finest seed, and the finest varitties in cultivation; great variety. Per lb., $\$ 1.75$; per oz., 25c.,
. 05
745 NASTURTIUM, TALL OR RUNNING, Collection of 12 varieties, .50
746 Bright Rose. Per oz., 25c.,. . . . 05
747 Brown Lilac. ${ }^{6}$ " ${ }^{6}$ " 15 c. . . . . . 05
748 Chocolate. ${ }^{7}$. 6 15c.,... 05
749 Copper Color. "" "، 15c.,. . . 05
750 Crimson. "6 " 15 c ., . . . . 05
751 Dunnett's Orange. " " 15c.,. . . . 05
752 King Theodore. " " $25 \mathrm{c} .$, . . . 05
753 Pear1. " " 50c.. . . . 10
754 Purple Violet. " " $15 \mathrm{c}$. . . . . . 05
755 Scarlet. "، " 15c., . . . . 05
756 Straw Color,Spotted." " 15c.,. . . . 05
757 Striped. " " 15c.,. . . . 05
758 Yellow, Dark. " "" 15̄c.,. . . . 05
759 Yellow, Light. " " 15c., . . . . 05
760 Mixed. Choicest varieties; Kent-grown seed, in great variety; l'er ll, $\$ 1.50$; Per oz., 15c., .

761 NEMOPHILA Insignis. Dwarf, freeblooming, hardy annual. Flowers blue, cup-shaped. $\frac{3}{4} \mathrm{ft}$. Moist, shady situation,.
762 Mixed. . . . . . . . . . . . . . . . . 05
763 NERTERA Depressa. Coral Plant. Charming dwarf plants for pots. Forms a compact, green mat, on which appear numerous pea-shaped, coral-red berries. Tender perennial. 2 inches, . .
764 NICOTIANA Affinis. Very ornamentalfoliaged plant, producing a succession of large, pure-white, sweetly fragrant flowers. Of easy cultivation. Annual. $1 \frac{1}{2} \mathrm{ft} .,$.
765 Atropurpurea Grandiflora. Purple crimson; very stately and ornamental; 4 ft .,.
766 Suaveolens. New Flowers white, of good substance, sweet-scented. Annual. 3 ft .
vo.
PKT.
767 NIEREMBERGIA Frutescens. White and lilac; very free. Beautiful plant of graceful habit; suited for beds, edgings, etc. Half-hardy biennial. '1 ft.,
768 Gracilis. White and purple, .
769 NIGELLA. Love-in-a-Mist. Hardy annual of easy culture in any garden soil; curious flowers and seed-pods. Mixed colors, $1 \mathrm{ft} .$,
770 NOL ANA. Pretty, free-flowering, trailing annual with Convolvulus-like flowers. Suitable for hanging baskets, vases, etc. Mixed,
771 NYCTERINIA Capensis. Neat, compact and profuse-blooming annual; Howers white with yellow centre; very fragrant. $\frac{1}{2} \mathrm{ft}$.
772 Selaginoides. Pink, with yellow centre. $\frac{1}{2} \mathrm{ft}$., .

773 OENOTHERA. Evening Primrose. A showy class of hardy plants, suitable for rockeries, flower borders, etc.; annual varieties, mixed,
774 Biennis. Yellow; hardy biennial,
775 Taraxacifolia Aurea. Golden; very large; beautiful annual. 1 ft. ,
776 OROBUS. Charming, hardy, herbaceous perennial, with pea-shaped flowers; mixed. 3 ft .,

777 OXALIS Rosea. Suitable for suspending; rose-colored flowers in great profusion. Start seeds in heat,
778 Tropæoloides.(Corniculata Purpurea.) Unsurpassed for carpet-bedding; flowers yellow, foliage purple-brown; dense, and of uniform, dwarf habit. Hardy annual. $\frac{1}{3} \mathrm{ft}$. Per oz., $\$ 1.75$,

780 PAEONY. Magnificent old favorites of the garden. Our seed is from fine double varieties, in many shades of color. Hardy perennials. $2 \mathrm{ft} .$, .


## PANSY.

PANSY. Viola Tricolor Maxima. To grow the Pansy in finest perfection, the situation selected should be sheltered from cutting winds, open to the free circulation of air, exposed to the morning sum but protected from the full influence of the midday sun. They delight in a cool, moist, but well-drained soil, enriched with decomposed barnyard manure. Seed may be sown in spring or fall, in shallow boxes, or frames; covering lightly. The young plants should be transplanted when large enough, and never allowed to suffer from want of water.

We make a specialty of Choice Pansy Seeds, importing from more than twenty noted European growers annually. Many of our strains are of unsurpassed merit.
so.

## PANSY - Continued.

781 Farquhars' Finest Show. Very large flowers of splendid form and great substance; colors and markings remarkably fine; choicest mixed. Per $\frac{1}{8}$ oz., $\$ 2.50$. Packet of about 250 seeds,
782 Farquhars' Finest Show. Same quality as above. Mixed; about 100 seeds,
Bugnot's Choice Strain. Mixed colors. French strain, with large flowers on strong stems, borne well above the foliage; great variety of colors,
784 Cassier's. Of almost unrivalled size and brilliancy; most beautifully and wonderfully marked with every variety of color and shade. Mixed,
785 Odier's, or French Blotched. True. Fine strain; beautifully blotched with rich and varied colors; finest large flowering. Mixed. Per oz., $\$ 5.00$,
786 English Show; Large. Saved from prize flowers; best mixed. Per oz., $\$ 6.00$,

50
.25

40
.20

787 Prize Scotch, or Highland. Of great substance. Seed from Downie, Forbes, etc. Per oz., $\$ 8.00$
788 Belgian Blotched. Unsurpassed mixture of mottled and blotched flowers; splendid. Per oz., $\$ 4.00$,
789 Trimardeau, or Giant. Distinct and beautiful new race; the flowers generally marked with three large blotches, are of a size hitherto unknown in Pansies. Mixed,
790 .. White. Very large, ..... 25
791 .. Yellow. Largest and finest yellow, . . 25
792 Black, or Faust. Velvety. Per oz., $\$ 2.00$,

10
793 Black with yellow Eye. Per oz., $\$ 2.00, .10$
791 Emperor William. Ultramarine blue; splendid color. Per oz., \$2.00,
795 Fawn Color. Soft. Per oz. $\$ 2.00$, .. .
796 Golden Yellow. Per oz., \$2.00, . . . . 10
797 Gold Margined. Per oz., \$2.00, . . . . 10
798 Silver Margined. Per oz., \$2.00, . . . 10
799 Quadricolor. Magnificent colors; mainly gold edged. Per oz., \$2.00,
800 Lord Beaconsfield. Purple violet with white; splendid color. Per oz., \$2.00, .
801 Mahogany Colored. Mixed. Per oz., \$2.00,
802 Pelargonæfiora. Very bright; excellent for bedding. Per oz., \$1.75, . . . .
803 Sky Blue. Per oz., \$2.00,
804 White. Per oz., $\$ 2.00$,
. . 10
805 Mixed. From above sorts; very fine, Per oz., \$2.00,
806 Mixed. From good flowers. Per oz., \$1.25,
.05
807 Collection of 24 separate colors; named varieties, . . . . . . . . . 1
808 Collection of 12 colors; named varieties, .
809 Collection of 6 colors, named varieties,

PAPAVER, or PCPPY. Among the most showy flowers for borders, shrubberries, etc., delighting in a rich, sandy soil. Our assortment of varieties is very complete, containing all the finest.
S10 Carnation-flowered, double; Collection of 12 colors,
. 50
811 Carnation-flowered, mixed. Large, showy flowers in great variety of color. Hardy annual. 2 ft . Per oz., 25 c .,
Chinese, mixed. Dwarf, very double, and feathery; very charming for beds,
Danebrog. Brilliant scarlet, single flowers, with white cross in centre; annual. 2 ft .,
$81 \pm$ Japanese Pompon. Unlike any other Poppy; dwarf and compact, with very small, handsome, double flowers, many finely fringed. Fine mixed, in great variety,


MYOSOTIS VICTORIA.
Page 43.


SALPIGLOSSIS GRANDIFLORA.
Page 48.


TRIMARDEAU PANSY.
Page 44.


FARQUHARE' PRIZE PANSY ; FINEST VARIETX OF COLORS. Page 44.


PHLOX DRUM. GRANDIFLORA.
Page 46.


PAPAVER, or POPPY-(Continued.)
815 Lævigatum. Deep scarlet with black spots; white margin at the base of each petal. The flowers last a long time even when cut; the plants bloom continually till frost; splendid,
816 Mel histo. Scarlet, with large, black spits; annual,
817 Mikado. Uf quaint, yet artistic beauty. THe long, narrow petals are cut and fringed very prettily; the Howers are most attractive, being white, while the fringed edges are crimson,.
Pavoninum. Peacock Poppy. Grows only a foot high, and throws up numerous stems, each bearing a cluster of flowers. These are bright scarlet, with a ring of shining blue-black near the base,
819 Pæony-flowered, Double. Collection of 12 colors
820 Pæony-flowered, mixed. 'Very large and showy. Per oz., 20c.
321 Ranunculus-flowered, mixed. African liose. Double, in great variety; annual. 2 ft . Per oz. 25 c .,
322 Shirley. This beautiful strain of hardy annual Poppy has elicited general admiration. The flowers are large, graceful and elegant; either single or semidouble; colors pure, soft and varied,.
823 Single Scarlet. The beautiful wild French Poppy. Per oz., 40c.,
824 Single Mixed; Hooker's. Remarkably showy colors; will grow anywhere,
325 Somniferum. The Opium Poppy; white. 3 ft .,
826 Snowdrift. Pure white, with large, handsome flowers; dwarf, compact habit,low growing: perennial,

828 .. Album. White; very pretty, . . . . . 15
830 Croceum. Orange; hardy; jerennial. 1 ft .,
.10
Nudicaule. Iceland Poppy. Yellow; very showy; hardy; fine,
. Album. 'White,
.05
833 .. Album. Aurantiacum. Orance
835 Orientale. Superio scarlet Howers with dark centre; often six inches across. 3 ft.,
836 Perennial; Ware's New Oriental. Mixed. Saved from Mr. Ware's remarkable collection of these popular and beautiful flowers. The colors vary greatly, including pale pink, orange, scarlet, etc. Perfectly hardy and easily grown,
837 Collection of 8 Perennial Sorts,
838 PARDANTFUS Chinensis. Splendid, hardy, herbaccous perennial; flowers orange, spotted; the seeds form in a head of dark shining berries; beautiful a long time,
PASSIFLORA. Passion Flower. Greenhouse, twining plants, with large, showy flowers. Start the seeds in a moist heat.
839 Cæruleo. Blue. Will run 30 ft., . . . . .
840
Coccinea. Scarlet; in clusters, .... .
P曰LARGONIUM. See Geranium.
841 PENTSTEMON, New, Large. Beautiful perennial plants with splendid spikes of large flowers; protect in winter; 2 ft . Newest hybrids, mixed, . . .
PERILLA Nankinensis. Ornamental, purplish foliaged plants for flower garden decoration. Hardy annuals. $1 \frac{1}{2} \mathrm{ft}$.
Foliis Atropurpureis Laciniatis. Dark, finely-cut foliage. Per oz., 40c.,
Macrophylla Compacta. Dwarf, . .

PETUNIA. Richness and variety of color, coupled with profusion and diversity of bloom, render this an exceedingly attractive plant for both indoor and outdoor cultivation. Hardy annuals of easy culture.
844 Finest Mixed. Extra fine strain. Splendid colors. Per oz., $\$ 3.00$,

845 Fine Mixed. "" $\$ 1.00$

846 Striped and Blotched. Selected with great care; very constant. Mixed. Yer oz., $\$ 2.00$,
847 Carmen Sylva. Very distinct; violet with white throat; splendid,
848 Crimson. Per oz., $\$ 1.50$, . . . . . . . . . 05
849 White. 6" $\$ 1.50$, . . . . . . . 05
850 Double Flowered. Choice Mixed; splendid; many striped and blotched,
851 Nana Compacta Multiflora. New, dwarf, inimitable; striped flowers. Extra fine. Five inches in height. Per oz., $\$ 6.00$,
852 .. Double. Mixed. Habit very dwarf and compact. Yields a good percentage of charming, rosette-like flowers,
GRANDIFLORA SECTION; Large Flowering. These splendid varieties,the best of which are here noted, - are of strong, robust habit, and notable for their wonderfully large flowers, which are of great substance and very rich and varied in colors. The seed of the double-flowered varieties is produced by careful hybridization, and produces a fair percentage of double flowers, but from the most carefully handled seed, some single flowers are sure to be produced.
853 Grandiflora; Large Flowering Petunia, Mixed. Superb varieties,.
854 .. Alba. Large, pure white,
855 Striped and Blotched Mixed
856 .. Double, IMixed. Finest in cultivation,
857 .. Double White. Very fine, . . . . . .
858 .. Collection of 6 colors. Best large Double-flowering; extra, . . . . . . Fringed. Fimbriata. Charmingly large, bright and beautiful; superb colors; mixed,
860 .. Collection of 12 sorts. All fringed; very large; extra choice, . . . . Collection of 6 sorts. Extra choice, . 60
861 .. Collection of 6 sorts. Extrachoice, Collection of six colors. Extra fine, Double Fringed, Mixed Extra; large
 with spotted throats,50

865 PHACELIA Campanularia. Large and numerous satiny-blue flowers; plant of fine, erect form. Blooms in nine weeks after sowing. Annual. $\frac{1}{2} \mathrm{ft}$.,
866 PHASAEOLUS Caracalla. An exquisitely beautiful twining plant, well suited to the garden in summer, and greenhouse in winter.' Flowers lilac, in clusters; sweetly fragrant and orchidlike. Start in heat, .
PEILOX DRUMMONDI, Very great care is bestowed by us in selecting our seeds of this superb annual, and the varieties offered will give splendid results. The seeds should be started in gentle heat, and transplanted into good, rich soil. As a bedding plant, the annual Phlox has few equals, the colors being very rich and effective, remaining beautiful the whole summer.
867 Mixed Colors. Per oz., 75c., . . . . . . 05
868 Large Flowering, Mixed. Grandifio$r a$. The finest strain in cultivation; flowers large and very beautiful. Per oz., \$1.25,
869 Large Flowering; Collection of 12 Collection of $\dot{6}$ colors,
870
Collection of 6 colors,

No.
PELOX DRUMMOINDI-(Continued.)
871 Alba. White; larme. l'er oz., §1.50. .
si: Atropurpurea. Black II (errior. Neep blood red. P'er o\%., $=1.50$,
Coccinea. Scarlet. l'er oz. S1.j0,
8it Rosea. IRose. Per oz., 81.50 ,
875 Splendens. Verylarie; scarlet; superl) ler oz., \$1.50,
sii; Stellata. Scarlet with white eve; masnificent; large; new,
sii Semi-double, Scarlet. V'ery novel and pretty; useful for bouquets,
Semi-double, V. nite,
s.9 Graf Gero, Mixed. Charming dwart strain for pots, vases, etc
Son Heynholdi, Mixed, Dwarf section, admirably suited for dwarf edgings and put culture,
ss1 Nana Compacta; Mixed. New, dwarf section, with large Howers. Habit very compact. Valuable introduction.
Ė: Nana Compacta; White. Nivea, or Snowball. Splendid forbeds, $\therefore$
Nana Compacta; Scarlet. Victoriィ Scarlet. Height, 6 inches.
ssit Cuspidata. Star of Quedlinburg. Very distinct and pretty new Annual Phlox. The tlowers are deeply serrated and petals pointed, giving the whole a beautiful star-like appearance. A great variety of showy colors is included. As easy of cultivation as any annual,
8.5 Fimbriata. Another new variety, similar to $P$. Cuspidata, but with the petals beautifully fringed; very singular and pretty. IIxed colors,
385 PHIOX DECUSSATA.
Perennial Phlox. The varieties of this splendid, hardy perennial have been much improved of late. Newest and choicest sorts. Extra fine quality; mixed. $2 \frac{1}{2} \mathrm{ft}$.,
ৎī PEYSIANTEUS Albens. Cruel Plant. White; very pretty climber for the summer garden. Has the wonderful property of catching and holding insects. Start in heat,
PINE. Carnation Pink, Dianthus Hortensis. The foliage is more grass-like and the plant much hardier than the Carnation. Flowers double, and strongly clove-scented. With slight protection during the winter they thrive splendidly out-of-doors. Perennial. 1 ft .
Mignardise, Double Perfection. New race of the splendid Scotch Pink. Yerfect, double flowers; petals round and massive; flower-stems strong and erect. Finest mixed,
aisley Pink. Finest double show or Florists. From a celebrated collection; saved from choicest varieties only,
Plcotee. Extra fine mixed, Pink. sin. Plumarius.
892 . Double. Hardy Garden Pink. Extra fine; mixed. Per oz., $\$ 4.00$,
893
PLATYCODON Grandiflorum, Blue. Herbaceous perennial, with large, cupshaped, hlue flowers; give slight protection during winter. 2 ft .,
894 White. Very pretty,
895 POLJMONIUM. Jacob's Ladder, Greek Valerian. Hardy, herbaceous perennials, with large, showy flower-heads; fine border plants. Mixed. 2 ft .
DOLYANTEUS. Primula. Charming. very early spring flowering, dwarf plants, requiring but slight protection from the frosty winds of winter. Cool, shaded situation.
Duplex. Hose-in-Hose. Very pretty; mixed.
.15

Giant Fancy. A grand race; mosi beautiful colors; mixed..

No.
PKT.
POLYANTHUS - (Continued.)
s98 Gold Laced. Flowers edged with rolden yellow; mixed,
899 Veitch's Strain. Choice Mixed; the finest in enltivation.
900 Mixed. First quality, . . . . . . . . . . 10 DOPPY. See $I^{2} a p a v e r$.
PORTULACA. These are perlans the most brilliant dwarf annuals in culiivation, luxuriating in any open, sumpy situation, and light soil; covered with flowers all the season; of easiest cultivation. Our double Portulaca is very fine, and produces a large percentage of double flowers. 4 inches.
901 Finest Double. Collection of 8 colors,
902 Finest Double. Mixed,
903 Finest Double. Mixed, Colors, . . . . . 40
!004 Nilzed; Single. All colors. Per oz., inc., . 0
36 Scarlet. " "
906 White. " " " 75c., . 05
907 Yellow. "، "* "75c., plants for borders; they succeed best grown in deep, sandy loam, and when well grown are beautiful, remaining long in bloom. $1 \frac{1}{2} \mathrm{ft}$.
908 Double, Finest Mixed,

## 909 Single, Finest Mixed,



PRIMULA SINENSIS, FARQUHARS' STRAIN.

## PRIMULA SINENSIS.

## (Chinese Primrose)

Our strains of these noble flowers ara the finest in cultivation, and their excellence is acknowledged by hundreds of the most critical gardeners and florists all over the country, who purchase regularly of us.

Owing to our personal acquaintance with exhibitors and growers in Europe, we are enable-1 to engage our supplies from these specialists anmually, who reserve their seeds for us.

The Primula Sinensis are among the best flowers for house or greenhouse. Seeds may be sown in spring or autumn, in gentle heat; transplant singly, when large enough, and re-pot as they grow. The soil should be sandy loam and peat, enriched with a little decayed cow-manure, and kept open with small nodules of charcoal. Tender perennials.
910 Finest Mixed, Our Special Strain Saved from the finest, fringed, most select flowers; large in size, rich and varied in color; of great substance and tine form; plants compact and robust, throwing their trusses of bloom well above the foliage.
.50
2

PKT.

PRIMULA SINENSIS - (Continued.)

011 Fine Mixed. From good, fringed sorts, . 25
912 Alba Magnifica. Splendid variety; pure white Howers with large, bright yellow eye; each petal finely fringed. Fine habit.
913 Alba Oculata Lutea. Superb, fringed, white flowers, with large, golden yellow eye; large and beautiful,
914 Chiswick Red. Crimson-scarlet; splendia habit; remarkably large, timbriated flowers,
915 Coccinea. Brilliant scarlet, with sulphur eye; one of the finest,. . The only
Holborn Blue. Carter's. The only
blue variety; large, distinct and beautiful,
917 Meteor. Large, fringed flowers; crimson, with yellow eye; distinct,
Russell's Queen of Whites. Superb. white, fringed flowers, on strong stalks; retains its flowers a long time; unsurpassed for cutting,
و19 Rubra. Splendid dark red, large, fringed flowers; blossoms thick and well retained; throws the flowers well above the foliage,
920 Vesuvius. Dark red, very brilliant, .
921 Fern Leaved. Filicifolia. A very tine strain; foliage remarkably beautiful.
922 Double Flowering, Mixed. Very select, saved from finest varieties; last in bloom a long time,
923 Double Crimson. Fine rich shade; make magniticent decorative plants,
924 Double White. Beautiful form; erect flower stems; invaluable for bouquets,

925 PRIMULA Auricula. Saved from prize flowers. Extra fine, mixed,
92C PRIMULA Japonica. Distinct; stalks erect, with whorls of large flowers; mixed,
.10
927 PRIMULA Obconica. New, evergreen, half-hardy plant, blooming during eight months of the year. Flowers white, with a tinge of lilac, produced on stems nine inches high. Succeeds well in a cool greenhouse; one of the most popular flowers for cutting, and for house culture,
928 PRIMULA Veris. Charming, very early Howering, low plants, delighting in cool, shaded situations; require a slight protection, or cold frame, during winter Mixed. Per oz., \$2.00,
929 Vulgaris. The lovely, yellow Couslip of Europe,
93) PYRETHRUM Parthenifolum Aureum. Golden Feather. Golden foliage; splendid dwarf bedding or border plant. Per oz., \$1.25,
$9: 1$ Golden Gem. A valuable bedding plant, producing large double white flowers, which continue in bloom from May until killed by frost. The leaves are brighter than the old Golden Feather. 1 ft .
92. Selaginoides. An improved Golden Feather The foliage is deeply cut and fringed. and of a rich golden-yellow color. 4 inches,
$90 \%$ PYRETHRUM Hybridum Roseum, f1. pl. Hardy perennial, bearing laroe. Aster-shaped flowers ranging in color from light pink to deep red. One of the prettiest and best of hardy plants. 2 ft .
934 Single. Very large; free Howering. Mixed,
$9: 5$ RAMONDIA Pyrenaica. Pretty little hardy perennial; Howers lilac; blooms in May, onwards. Ileight, 3 inches,. .

## No.

936 RANUNCULUS Asiaticus Superbus. The finest, large, double, yellow Buttercup; one of the lest hardy perennials grown
RESEDA. See Mignonette.
RHODANTHE. Charming, everlasting flowers of neat, compact habit; excellent for drying for winter bouquets; should be cut before fully expanded; annuals. 1 ft .
937 Maculata Alba. White, . . . . . . . . . 05
938 Rosea Flore Pleno. double; rosy carmine, rosette-like towers,
939 Manglesi. Pink. Peroz., $\$ 1.00$, . . . 05
RICINUS. Castor Oil Plant. Stately, quick-growing, ornamental plants of tropical origin, with beautiful foliage and colored fruit. Effective as single specimens. Tender annuals; start in heat.
940 Breboniensis Arboreus. Tallest, 15 ft . Yer oz., 30c.,
941 Cambodgensis. Of great value in border decoration, and for single specimens. The main stem and leaf-stalks are of shining ebony-black;-leaves large, palmate and richly-colored, ...
942 Cærulesceus. Bluish foliage. Very tine. 10 ft . Per oz., 30c., . . . . . .
Duchess of Edinburgh. Dark stems and leaves, 10 ft . Peroz., 30c., . . .
944 Gibsoni Mirabilis. Foliage deep red; very attractive, . . . . . . . . . . Phillipine Species. Dark foliage; large. 10 ft . Per oz., 25 c. , finest, with deep-red foliage. 8 ft . Per oz., 30c., . 947 Mixed Varieties. Per oz., 25c.,. ... .
948 RIVINA Humilis. With charming racemes of small, scarlet berries. Ornamental, evergreca pot-plant. Tender annual. 2 ft. ,
949 ROCEET. Hesperis. Well-known, fragrant, early- flowering, hardy perennials. Succeed well in common garden soil. $1 \frac{1}{2} \mathrm{ft}$. Mixed. Per oz., 40 c .,
950 RUDBECKIA Amplexicaulis. Yeliow. Showy, hardy, herbaceous perennial, doing well in common garden soil. 3 ft .,
951 Bicolor. Yellow, with black eye. 3 ft .,
952 SABBATIA Campestris. Desirable, ornamental, hardy annual for borders. Rose. Quite charming. $1 \mathrm{ft} ., .$. . .
953 SALPIGLOSSIS Grandiflora. Very elegant, fall-blooming plants, with beautifully-pencilled, funnel-shaped, lily-like large fiowers. The fine, new strain of which we offer seed is charming. Of easy culture. Half-hardy annuals. 2 ft . Choicest mixed,
954 Collection of 6. Sorts,..........
SALVIA. Splendid plants for vases, borders, beds, etc. seeds should be started early, in heat
955 Argentea. Silvery foliage, lying flat on the ground. Hardy perennial,
956 Carduacea. Woolly, thistle-like leaves; light blue flowers; fine. Annual. $2 \frac{1}{2} \mathrm{ft}$.,
957 Ciccinea. Scarlet. Annual. $2 \mathrm{ft} .$, .
958 Farinacea. Bright, light blue flowers; very fine. Annual. $2 \frac{1}{2} \mathrm{ft}$.,
959 Patens. Charmingly beautiful species. Flowers deep-blue, splencid shade. Anmual. 2 ft .,
960 Splendens. Finest scarlet One of the best ornamental, fall-blooming plants. 3 ft . Per oz , $\$ 2.50$,
961 Splendens Compacta. Scarlet, earlyblooming. 2 ft .

15
962 SANTOLINA Maritima. Dwarf, evergreen bedding or edging plant, with very finely cut, silvery white foliage,

963 SANVITALIA Procumbens, fl. pl. Pretty, profuse-tlowering, hardy annual of trailing habit. Flowers double yellow. Yer oz., $\$ 1.00$,

964 SAPONARIA, Pink. Charming, neat, dwarf, hardy annual for beds, flowering all the season. Succeeds best in moist, cool situations. $\frac{1}{2} \mathrm{ft}$., .
SCABIOUS. Mourning Bride. We recommend this splendid class of hardy annuals as being very satisfactory for summer gardens and for bouquets. They are easily grown, and their variegated, richly-colored flowers are exceedingly handsome.
965 Scabious, Dwarf Mixed. Finest double. 1 ft . Per oz., 50 c ., . . . . . . Tall Double; Collection of 6 sorts, . . 30
967 Mixed, Tall Double. Per oz., 75c., .
968 Cherry Red. Tall, double, . . . . . ... .
969 Dark Crimson. Tall, double,
W nite. Tall, double,
05

971 SCABIOSA Caucasica. One of the finest hardy perennials grown. Flowers pale blue, very bright; 3 to 4 inches across,
972 SCABIOSA. Victoria. New hybrid; very neat and graceful; flowers white, very double; in great profusion. Hardy perennial,
SCARLET RUNNER BEAN. See Bean.

973 SCHIZANTHUS. Excellent class of showy plants for summer garden or pot culture. Flowers very freely. Annual. Finest mixed. $1 \frac{1}{2} \mathrm{ft}$. New. Very fine Rosf, spotted with crimson, . . . . . .

975 SCHIZOPETALUM Walkeri. Charming, dwarf, sweet scented, hardy annual, with white flowers. $\frac{1}{2} \mathrm{ft} .$, . .
976 S.EAFORTHIA Elegans. A magnificent palm, elegant and graceful; start the seeds in moist heat,
977 SEDUM. Stonecrop. Attractive, neat, succulent plants, producing showy flower-heads. Annual and perennial. Species mixed,
SENECIO Jacobea. Showy, profuse flowering plants of easy culture. Useful for beds, borders, etc. Hardy annuals. Dwarf Mixed. Double,
979 Tall Mixed. Double
980 Pomponicus. compact habit; very neat; flowers full, double and perfectly round; fine deep red,
981 Pomponicus Ruber, Crimson, . . .
982 Speciosus. Perennial; tall, very showy; large, purple flowers,
983 SENSITIVE PLANT. Mimnsa Pudica. Remarkably curious; the pretty, fernlike branches drooping and closing for several himutes when touched. Annual. 2 ft

LENE. Free-flowering, very showy, hardy annuals. Do well in common garden soil. $\frac{1}{2} \mathrm{ft}$


No
SOLANUM. Highly decorative, fruit-bearing,half-hardy perennial plants for greenhouse or summer garden.
991 Capsicastrum Nanum. Handsome Numerous small, red berries,
992 Weatherill's Hybrids. Mixed, . . . . 10
993 SPRAGUEA Umbellata. Hardy ornamental border plant which, when sown early, Howers the same season. Grows about six inches high, with elegant rose flowers about three inches across Charming for rockwork,

994 STACHYS Lanata.Silver leaved, hardy perennial; suitable for edgings, ribloon borders, etc. Height, six inches. Per oz., 30c ,

STATICE. Free-blooming plants with peculiar flowers, which remain long in perfection. Excellent for winter bouquets of Everlastings.
995 Annual Varieties. Mixed, . . . . . . . 05
996 Perennial Varieties. Mixed, . . . . . 05
997 Halfordi. Blue. Fine greenhouse plant. $1 \frac{1}{2} \mathrm{ft}$, . . • ${ }^{\circ}$. flowers; free bloomer; annual, ....

999 STELLARIA Graminea Aurea. A magnificent little plant for carpet bedding and edgings. Foliage deep golden yellow. Height, three inches. Perennial. Start in heat,

1000 STENACTIS Speciosa. Hardy herbaceous plant, with showy, purple, starlike flowers. Will bloom the first season if sown early, in heat. Height, 2 ft., . . . . . . . . . . . . . . . . . . .05

STEVIA. Free blooming perennials for pots and borders; flowers valuable for bouquets.
1001 Eupatoria. White. 2 ft., . . . . . . . . 05
1002 Purpurea. Purple. $1 \frac{1}{2} \mathrm{ft}$. , . . . . . . 05
1003 Serrata. Pure white. $\frac{1}{2} \mathrm{ft} .$, . . . . . . . 05


CVT AND COME $\triangle F A I N ~ S T O C K . ~$
STOCKS.
Gilliflower.
Universally admired for their magnificent spikes of bloom, so rich and varied in colur and sweet in perfume.

No.
PKT.
STOCKS - (Continued.)
We import all our finest varieties in sealed packages, and sell them as received; they are saved from pot-grown plants, by the most celebrated grower in Europe of these charming flowers, and are of finest quality.

Seeds may be sown in March and April. in heat, for early; and out of doors, in May and June. Rich, light soil, and high cultivation; amnuals.

Large-flowering, Dwarf, German Ten-Week, Finest Mixed; Double. Fot grown. Per oz, $\$ \pm .00$,
1005
1006
1007
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1014 ... Victoria Scarlet.
1015 .. Violet, Dark.
1016
1017
1017

White 6 " 44.00 , 10

1019

1024 Giant Perfection; Mixed. One of the finest Ten Week Stocks; larse: double; beautiful; finest pot seed. l'er oz., 84.00
Goliath; Mixed. New; very tall, with splendid large flowers and long spikes; largest Ten Week Stock; tinest mixed,
Hardy's All the Year ; White. Plant robust, full and round,-a snowy mass of flowers all the season if cut back; admirable for bouquets. Per oz., \$4.00,
1027 Pyramidal. Large flowering. Mixed, A dwarf Stock of neat habit. Double mixed,
1028 Princess Alice. White. Will produce uninterruptedly from May until November, a great abundance of beautifully shaped flowers of the purest double white. The flowers appear on every little shoot.
1029 Perpetual, or Emperor. Fine double; beautiful colors, mixed, . . . . . . . .
10:30 Earliest Autumnal. Mixed. The best for late summer and fall,
10:31 Brompton, Scarlet. Remarkably stronggrowing, biennial stock. Double and fine.
10'32 Brompton, Mixed. Fine colors, . . 10
10:3) East Lothian, Scarlet. An autumnalHowering variery; very hardy; extra fine,
1034 East Lothian, White,

1035 SWEET CLOVER. Trifolium Suaveolens. Sweet-scented, lardy, annual variety; crimson, oston Florists' Double White. Fine for winter-cutting under glass; long spikes of pure white, double flowers. Our seed of this variety cannot be surpassed, being saved for us by one of the best Boston Florists. Per oz., \$5.00,
Branching German, Mixed. Double. Peroz, 4.00
ut-and-Come-Again, White. Perfectly pure white, double, branching, ever-blooming stock. The more one cuts of the flowering branches, the more the plants bloom during succeeding weeks throughout the season. Per Oz., \$1.00,

Fine Mixed; Ten Week. Per oz., $\$ 2.00, .0$,

Fairy Queen. Rose and white, . .

Indigo King. Maroon and blue, very deep, rich shades; splendid. Per oz., 30 c

Orange Prince. New; fine orange link; wings rose,
Painted Lady. One of the best; pink and white. Per oz., 10e05

1060 Princess Beatrice. Rose; fine. Per oz., 30c,
1061 Princess of Wales. One of the most lovely; white ground, shaded and striped with mauve. Per oz, 25 c...

1065 Queen of the Isles. Scarlet, motiticd with white and purple,
1066 Queen Victoria. Perfectly beantiful; extra large size flowers of great substance. 1'er oz., 25 c.,.........
Eckford's New Varieties. Mixed. From the noted hylridizer's best stock; many new shades. Per oz., 25c, Adonis. Rosy Pink. Yer oz., 15e , . . 0 ó
Appie Blossom. Wings white; standards pink.
1042 Blanche Ferry. Quite distinct and one of the most beautiful; flowers larger than others; beautiful pink and white; deliciously fragrant. Per oz., $15 c .$, .
Black. Per oz., 10c.. . . . . . . . . 05
1044 Blue Edged, " 10c.,. . . . . . 05
Boreation. Color, rich, shining bronzecrimson; wings crimson-purple shaded with rose, .
Butterfly. White, tinted with lilac. Per Oz
.15

## Farquhars' Kent-Grouan Sueet Peas.

Best colors. Largest and most fragrant flowers. The finest strain of Sweet Peas in cultivation.


Kent-Grown Sweet Peas. Page 50. Customers will note that the price of our Lent-Grown Sweet Peas is no more than is charged by other firms for the common.

## Prize Double Zinnias. Finest Imported Seed.


NO. SWEET PEAS- (Continued.) PKT

1067 Salmon Colored. One of the most pleasing shades; very free blooming; one of the most fragrant. Per oz., 30c., Scarlet Invincible. Well known as one of the most brilliant. Per oz., 15 c ., . 0 Scarlet Striped. " 10c., . 0
1070 Splendor. Dark rose and crimson,. . . 15
1071 Vesuvius. Rose, crimson spotted; lower part of flower violet. Per oz., 15c.,
1072 Violet Queen. Light violet; extra fine. Per oz., 40c.,
1073 White. Deliciously fragrant; beautiful in bouquets. Yer oz., 15 c., . . . . . 05

SWEET WILLIAM, Dianthus Barbatus. Well-known, free-flowering, hardy biennials; very effective in clumps or borders. Of easy culture in common garden soil. 1 ft
1074 Sutton's Auricula-eyed. Grand, large flowers with distinct eye; mixed. Per oz., 75c.,
1075 Fine Mixed. All colors. Per oz., 40c., 1076 Dwarf Mixed. Very pretty strain. 6 inches,
1077 Double-flowering. Finest mixed. Per oz , \$1.50,.
1078 TACSONIA Ignea. Half-hardy perennial climber, with very large, fiery-red Howers. 20 ft.,
1079 Van Volxemi. Magnificent scarlet 1lowers,
tAGETPS. See Marigold.
1080 TAPEINOTES Carolinæ. A plant of rare attractiveness. The foliage is very dark, smooth and shining, with elegant, white flowers. Grows about 6 inches ligh, spreading in low bush form 18 inches. Should be treated as a half-bardy annual,
TASSEL FLOWER. See Cacalia.
THUNEERGIA. Extremely ornamental tviners, blooming profusely; flowers ond foliage both much admired; annual. 5 ft . Start in heat.
1081 Alata. Buff; dark eye. Per oz., $\$ 1.00$,
1082 .. Alba. White; dark eye. Per oz, $\$ 1.00$,
1083 Aurantiaca. Orange; dark eye. Per oz., \$1.00,
.05

1085 Finest Mixed. Per oz., 75c., .
05

TOREIIA. These beautiful, free-blooming, trailing plants are charming for potsin the house, or for summer garden decoration. Tender perennials. 1 ft .
1086 Bailloni. Yellow, with brownish-red throst,
Fourmieri. Velvety-blue; charming.
1088 Fourmeditora. Large; new; fine and distiact,
1089 White Wings. New; very lovely; Howers pure white with rosy throat. A perfectly distinct variety, admirably adapted for hanging baskets, beds, - etc.,

1090 TRIDAX Bicolor Rosea. Very fine introduction with elegant, composite, rose-colored flowers. Remarkably florifjrous. Start in heat,
1091 TRITOMA Uvaria Grandiflora. Red-Hot-Foker, Stately plant, with long flowe stalks, and long, round Howerheads of red and yellow. Half-hardy perennial. 3 ft ,
1092 TROLLIUS Asiaticus. Giant Yellow Butter-cup One of the most lovely dwari perennials,

NO. PKK.
1093 TROPAEOLUM Canariense. Peregrinum. The lovely Canary Creeper. Elegant yellow-flowering, climbing annual; free-blooming, and of easy culture. 10 ft . Per oz., 50c., . . . . . . 1
TROPAEOLUM Lobbianum. Very similar to the tall Nasturtium, but more floriferous, longer stemmed, and better for winter bloofing. Splendid, free-tlowering twiners for the greenhouse in winter, and charming during summer in the garden, on fences, embankments, rockeries, etc. Treat the same as tall Nasturtium. 7 it .
1094 Collection of 18 best varieties, . . . . 90
1095 Collection of 8 best varieties, . . . . 50
1096 Mixed. Finest varieties. A grand variety of the best colors and shades. Per oz., 40c.,
1097 Brilliant. Dark scarlet. Fer oz., 40 c. . 10
1098 Cardinale. Cardinal red; splendid,. . . 10
1099 Crown Prince. Deep blood red. Per oz., 40c., . . . . . . . . . . . . . Geant Des Battailles. Carmine. Per
1100 Geant Des Battailles. Carmine. Per
10

1101 Lilli Schmidt. Scarlet. Per oz., 40c., . 10
1102 Lucifer. Very dark scarlet. Per oz., 75 c .,
.10
1103 Mercier Lacombe. Violet. Per oz, 60c., .
1104 Mons. Colmet. Dark Brown. Per oz.
1105 Napoleon ini Deep yellow, striped
.10 brown. Per oz., 40c., . . . . . . . .
1106 Perpetual Flowering. Brilliant crimson; continually in bloom; splendid. Peroz., 60c.,
1107 Roi des Ncirs. Very dark; almost black. Per oz., 50c., . . . . . . . . .
Spitfire. Brilliant scarlet. Per oz., Zanderi Nigra. Very choice; dark. Per oz., 75 c . ... . . .
TROPAEOLUM MAJUS. See Nasturtium.
1110 RROPAEOLUM Minus. Of trailing habit; very freely productive of small flowers, which resemble in shape the Tom Thumb Nasturtium. Scarlet. Per oz., 25c., . .
1111 T YDAEA Hybrida Grandiflora. Belongs to the same natural order as Gloxinia. Charming new class, only about eight inches high. Very freeflowering, in great variety of charming colors. If sown early and potted forward will bloom the first year. Finest colors. Mixed,
1112 VALERIAN. Showy, border, perennial plants, with long heads of handsome, fragrant flowers. Mixed. $2 \mathrm{ft} .$, . . .

## 1113 VENIDIUM Calendulaceum. showy, yellow, annual, blooming till

 frost. Dwarf habit.' 6 inches, . . . . 0VENUS' LOOKING-GLASS. See Campanula Speculum.

## VERBENA HYBRIDA.

These beautiful, free-blooming plants are invaluable summer flowers, and are of easy cultivation. If sown early in/gentle heat, they will bloom the same season, from early summer till frost. Seedlings make more robust, better-blooming plants than cuttings, Half-hardy perennials.
1114 Mixed Extrafine. In splendid vari-
1115 Mixed. Fine sorts. Per oz., $\$ 1.35$, . . 0
1116 Henderson's Mammoth. In splendid variety; every flower-truss measures over nine inches in circumference, while the singleftorets are as large as a twenty-fivegent piece. Surprisingly beautiful and quite distinct. Grand mixture of colors, .


VERBENA EYBRIDA-(Continued.) 1117 Compacta. Splendid mixed. First class. The branches measure scarcely half the length of those of the old variety; habit short, erect and compact, growing only five inches high in bush form, literally covered with flowers, large and well formed. Mixed eolors,


VERBENA, AURICULA-FLOWERED.
1118 Auricula-Flowered, Mixed. In splendid variety. Large, very beautiful, with eye in centre of each floret. Per oz., $\$ 3.50$
Italian Striped. Splendid, large flowers, with Carnation-like stripes, various colors. Per oz., $\$ 3.00$,
1120 Candidissima. The best pure white, Per oz., \$3.00,
Cœruleo. Blue, rarious fine shades. Per oz., $\$ 3.00$,
Coccinea. Scarlet. Per oz., \$3.00..
1122 Coccinea. Scarlet. Per oz.. S3.00. Defiance: Scarlet. The finest variety for bedding; extra fine. Per oz. $\$ 4.00$, Golden Foliaged. Foliis Aureus. $N e w$, Golden-foliaged. 'The bright scarlet flowers and colden leaves of this variety contrast beautifully,

1125 VERBENA Montana. Worthy of ceneral cultivation as a border and bedding plant. Very beautiful and effective. Bright-rose Howers. Hardy perennial species. Distinct, .

1126 VERONICA; Perennial, Mixed. Charming, very early, free-blooming, hardy plants,
112\% Repens. Fine dwarf white. Perfectly hardy,
VINCA. Beautifnl plants, growing about 2 feet in height, completely covered with flowers the entire summer. They do quite as well planted in the open border as in the greenhouse. Evergreen foliage. Start the seeds very early in heat.
1129 Rose. Per oz., \$1.25,.
1130 White, Red Eye " 6 125,
1131 Mixed;various colors," " 1.25 , .
VIOLA. These beautiful, hardy, Pansy-- like plants are admirably adapted for beds and edgings, where the situation is shady and rather moist.
1132 Cornuta, Admiration. Dark-blue. Beautiful.

15
1133 .. Lutea Grandifiora. Golden yellow. Large.

## ro.

VIOLA - (Continued.)
1134 Cornuta, White Perfection, . V. . 1135 Odorata Semperflorens. Blue Violet.
PKT.

130 Cdorata Semperforens. Blue Violct. Fragrant,

0
1136 .. The Czar. Large, fragrant Violet, . 10
VIRGINIAN STOCK. Pretty, dwarf,
free-blooming, hardy annuals; suitable for edgings. $\frac{1}{2} \mathrm{ft}$.
1137 Red. Compact habit. Per or., 50 c., . . . 05
1138 White. Per oz., 50c., . . . . . . . . . . . 05
VISCARIA. Exceedingly showy, pro-fuse-blooming piants; good for beds and borders. Handsome all the season. Hardy annuals. 1 ft .
1139 Fine Mixed. Best varieties,
1140 Cardinalis. Scarlet; very bright, . . . . 05
1141 W A H L ENBERGIA Grandiflora. Blue Bell Flower. Excellent, hardy perennial for borders; Howers quite large, resembling the Campanula. 2 ft .
1142 .. Alba. Variety with white flowers. 2 ft ., . .
WALLFLOWER. Cheiranthus. C'1arming, half-hardy evergreen perennia!s, requiring but slight winter protection. The Howers come very early, and are sweetly fragrant. 2 ft . Start the seeds in gentle heat and transplant.
1143 Double, Extra Mixture. Finest colors. Per oz., \$4.00,
1144 Single, Finest Mixed. All colors. Per oz., 40c..
1145 WHITLAVIA. Very pretty, dwarf, hardy annuals, with showy, bellshaped flowers: in bloom all the season; succeed well in common garden soil. 1 ft . Mixed colors. Per oz., 40c., . 1146 Alba. White.
1147 WIGANDIA Caracassana. Elegant decorative plant for lawns, etc.; the large, handsome foliage and stately habit of the plant are exceedingly effective. Half-hardy perennial. $6 \mathrm{ft} ., .15$
1148 Imperialis. 5 ft . Splendid, . . . . 15
1149 WILD Cucumber. Rapid, coarse growing vine; tlowers yellow, with very peculiar, small seed vessels,
1150 XERANTHEMUM, Double, Mixed. A showy class of Everlastings; the flowers when picked young, are usetul for winter bouquets. Hardy annual. $1 \frac{1}{2} \mathrm{ft}$.,
1151 ZEA JAPONICA. Striperl Foliaged Maize. Stately, annual plant; leaves striped green and white. 5 ft . Рет oz., 1 сс.,
.0.)
1152 Gracillima Variegata. A new, varie-sated-leaved Maize. Produces a rich and charming variegated foliage, and is true from seed,

## ZINNIA, DOUBLE.

The double flowering Zinnias, Zinnia elegans $f l . p l$., are among the finest of all annuals, blooming from July until frost. The flowers are large, handsome, and in a variety of colors. Of easy cultivation in common garden soil. Seed should lie started in heat and transplanted.

Our seed of these beautiful flowers is saved from the finest collection in Germany.
1153 Collection of 10 best colors, . . . . . 00
1154 Collection of 6 best colors,. . . . . . . . 0
1155 Mized, Double. In great variety: ex- 0.5
1156 Crimson. Per oz., \$1.00... 05
1157 Flesh Color. " 1.00, . . . 05
1158 Golden Yellow. $6 \quad 1.00$,... . 05
1159 Light Yellow. $6 \quad 1.00$, . . 05
1160 Lilac. $6 \quad 1.00$,... . 05

Grows in handsome, bush-form fully three feet ligh; blooms five or six inches across, appearing in uninterrupted succession. The petals are curved, large and numerous. The colors are intense, some being perfectly dazzling. Superb mixed,

ZINNIAS; NEW DOUBLE DWARF. Of elegant, compact habit; large flow. ering; very free-blooming. 1 ft . Finest and most brilliant colors.

No.
ZINNIA, DOUBLE-(Continued.)

| 1161 | Purple. | Per oz., | $1.00, \ldots$ |
| :--- | :--- | ---: | ---: |
| 1162 | Rose. | " | $1.00, \ldots$ |
| 1163 | Scarlet. | " | $1.00, \ldots$ |
| 1164 | White. | $1.00, .$. | .05 |
| 1165 | Zebra, or Striped. | " | 1.50, |

1166 Robusta Grandiflora f1. pl. Mixed, New, very large flowering Zinnia.

PKT.

05
1163 Scarlet. " 1.00 ,... . 05
1164 White. " 1.00 , . . . 05 ors. Splendid shades,

| NO. |  |  | PKT. |
| :---: | :---: | :---: | :---: | :---: |
| ZINNIAS; NEW DOUBLE INWARF- |  |  |  |
| (Continued.) |  |  |  |



ZINNIA ROBUSTA, MIXED COLORS. NO. 1166. PKT. 10C.

## Ornamental Grasses.

Attractive and interesting plants for borders and ornamental grounds. Many are very beautiful in bouquets of dried flowers and grasses, for which use they should be picked before maturing.

|  | PKT. |
| :---: | :---: |
| 11 | Collection of 12 named varieties, . . . . . . . . . . . . . . . . . . . . . . . . . . . 50 |
| 1181 | Mixed. Many |
| 1182 | Agrostis Nebulosa. Elegant, feathery, tine sort; an |
| 1183 | Andropogon Argenteum. Long, silvery spikes; perennial. |
| 1184 | Animated Oats. Drooping spikes, very curious; annual. 3 ft ., . . . . . . . . . . . . . .05 |
| 1185 | Anthoxanthum Graclle. For edgings; annual, |
| 1186 | Arundo Donax Folils Variegatis. Stately; spl |
| 1187 | Briza Gracilis. Small Quaking Grass; annual. 1 ft . |
| 1188 | . Maxima. Large panicles; annual. 1 ft ., |
| 1189 | Bromus Brizæformis, Elegant drooping panicles; perennial. $1 \frac{1}{2}$ |
| 1190 | Coix Lachryma. Job's Tears. Annual. P 3 r oz., 30c |
| 1191 | Erlanthus Ravennæ. Elegant lawn specimens; perennial. 8 ft , , |
| 1192 | Eragrostis Elegans. Love Grass. Beautiful airy spikelets; annu |
| 1193 | Eulalia Japonica. Fine for groups; perennial. ${ }^{\text {s ft., }}$ |
| 1194 | Gynerium Argenteum. Pampas Grass. Stateliest of all grasses; perennial. |
| 1195 | Lagurus Ovatus. Hare's Tail Grass. Annual. |
| 1196 | Stipa Pennata. Feather Grass. Fine bouquet grass; perennial. $2 \mathrm{ft.}, \mathrm{}$. |

## FARQUHARS'

#  

## TWENTY FULL SIZED PACKETS, MAILED FREE FOR 75 CENT'S.

This is the lowest price ever named for high-class. tested Flower Seeds.
The package contains twenty, full-sized packets of the most popular and beautiful Annual Flowers, including The Best Strains of Double Asters, Stocks, Zinnias, Pinks, etc. Also, fragrant and other flowers for bouquets, and several choice climbers.

The assortment affords a great variety at a very low price, and includes a careful selection of choice and popular kinds.

We hope to induce many who have not bought seeds from us, to try this collection, as the quality represents our stock, and the varieties cannot be purchased elsewhere for less than double our price.

# Mixed Flower Seeds...$\cdots$ For UUild Gardens. 

## A SPLENDID MIXTURE OF MORE THAN ONE HUNDRED KINDS OF FLOWER SEEDS AT A VERY LOW PRICE.


#### Abstract

In order to induce many customers to plant our flower seeds, who may not have time to bestow on ribbon borders and carefully laid out tlower beds, we offer our Wild Garden Flower Seeds which will give excellent results if sown in almost any odd corners of the garden or grounds.

No one who has not seen a Wild Flower Bed can form any idea of its possibilities. When the bloom commences something new comes in flower almost daily, and there is a constant and varied supply for bouquet or flower vase, without the constant care necessary for finely arranged flower beds. The seeds being mixed, are sold so low that they may be used freely, and are admirably adapted to beautify vacant spaces around the seaside or country home. TALI VARIETIES, Mixed. Per half-ounce packet, postage paid,


Mailed to different addresses if desired.

# FLOWERING BULBS. 

FOR SPRING PLANTING.



## TUBEROSES.

## SENT FREE BY MAIL AT SINGLE AND DOZEN PRICES.

One of the most delightfully fragrant flowers. Invaluable for bouquets, buttonholes, and wherever cut flowers are in demand. Before potting the bulbs, remove the small offsets. Use good, rich loam, and start in a hot-bed or forcing-pit. They should not be set in the garden till June.

Our Tuberose Bulbs are all Northern-grown and of the finest quality. They will give the New England cultivator much better, and more numerous flowers than Southern bulbs, which are usually sold.

Double Pearl. Selected bulbs.
Northern grown, . . . . 05 . 40 \$2.00
Excelsior Pearl. A selected strain, with large, pure white, very double flowers. Habit dwarf; very floriferous,
Large Double. Northern grown, .
2.50
 handsome; leaves bordered with white; flowers single, like immense Orange blossoms, . . . 08 .75
Single Flowered. Orange scented,. 05 . $50 \quad 2.50$
Special price given for 1000 lots on request.

## GLADIOLUS BULBS.

## SENT FREE BY MAIL AT SINGLE AND DOZEN PRICES.

This superb flower is one of the most extensively cultivated bulbous plants that adorns our gardens in the fall. The soil should be rich, thoroughly forked or cultivated, and well-drained. The bulbs should be planted tour inches deep and six inches apart.

Per doz. Per 100
Extra Fine Mixed. All colors, . 35 \$2.50
Prize Seedlings, Mixed. Very remarkable for the beauty and variety of their markings. Will give every satisfaction; from a noted hybridizer,
Shades of Scarlet and Crimson,
Shades of White and Light,
. 50
.. Pink and Variegated,
. 50
3.00
.. Yellow, . . . . . 50
3.00

## Lemoine's Hybrid, Spotred Gladiolus.

## SENT FREE BY MAIL AT SINGLE AND DOZEN PRICES.

Purparea Auratus-Gandavensis Section. This brilliant and remarkable class of Gladioli was originated by Mr. Lemoine, of France. They ale quite distinct, whth large, open flowers of vivid, rich, Orchid-like coloring. In the blotch, which is a striking feature of the fower, the coloring is rxceptionslly striking. Thi- section is much hardier than the (iandavensis hybrids. Our mixture contains about thirty sorts.

Each. Per doz. Per 100.
Lemoine's Hybrids, Superfine Mized,
$.06 \quad .60$ \& 4.10


## DAHLIAS.

## BY MAIL, ADD 5 CENTS EACH FOR POSTAGE.

These grand, fall-blooming plants delight in a sunny situation and rich soil. They should not be set out till May. Lift the bulls immediately after the first frost, dry off and store during winter in dry sand in a warm place.

Each. Doz.
Double Large-Flowering.
Named; finest show varities, in most charming, distinct colors; assorted,
$15 \$ 1.50$
Double Pompon, or Bouquet. Named; unsurpassed variety of finest sorts; small, very double flowers,
New Single Flowering.
From a fine collection; assorted colors,
New Single Flowering.
Mixed Seedlings. From
one of the largest and
best collections; great variety of colors includ-
ing the new, striped,
French varieties, . . . 08
Cactus. Juarezi. Glowing
crimson, very fine, . . . 151.50

## DAHLIAS IN SEPARATE COLORS.

For the convenience of many customers, who desire either the Large Double Show, Double Pompon or Single-flowering Dahlias in particular colors or shades, we offer very fine named varieties of colo's as called for. Price, each, 1.5 cents; by mail, 20 cents. Per dozen, $\$ 1.50$; by mail, $\$ 2.00$.

## CYCLAMEN IN POTS.

Cyclamen Persicum Grandiflorum. A very fine strain of these beautiful, large, freeblooming Cyclamen. Can be sent by express only.
Large Plants, in finest assorted varieties. Each, 50 cents. Per dozen, $\$ 5.00$.
Small Plants, to bloom this season. Each, 25 cents. Per dozen, $\$ 2.50$.

## CALADIUM.

One of the most effective plants in cultivation for the flower border or for planting out upon the lawn; it will grow in any good garden soil, and is of the easiest culture. To obtain the best results it should be plarted where it will obtain plenty of water, and an abundance of rich compost.

Each. Per Doz.
Esculentum. The best sort for garden decoration; foliage light green. When full size it stands 6 feet high, and bears immense leaves 3 to 4 feet long by 2 feet wide,
. Extra Large Bulbs,
Fancy Leaved, Greenhouse Varieties. Among the most beautiful plants for summer greenhouse decoration. Foliage superbly marked. From a fine collection, named,

## LILIES.



LILIUM AURATUM.

The undernoted varieties of these popular and beautiful flowers are hardy, and require little attention after planting. The bulbs should be planted six inches deep, in a well-drained location, where they can remain undisturbed. We import the Lancifolium. Auratum, and several other varieties from Japan, direct. A complete list will be found in our Bulb Catalogue, mailedon application.

## SENT FREE BY MAIL AT SINGLE PRICES.

Each. Per Doz.
Auratum. Golden-rayed Lily of Japan. This superb, hardy lily has flowers 10 to 12 inches in diameter, composed of six white petals,studded with crimson spots, and a bright-golden band through the centre of each petal. Deliciously fragrant. Extra large, . . . . . 30
$\$ 3.00$
Fine-flowering bulbs, . . . . . 20
1.75

Batemanni. Flowers, rich amber-brown.
Novel and very pretty. Height, $4 \mathrm{ft} .$, . 303.00 Brownii. Magnificent, large, trumpet shaped flowers; white inside, purple outside; superb variety; hardy, - . . 1.00
10.00

Candidum. Easter Lily. Snow white; very fragrant, . . . . . $10 \quad 1.00$
Chalcedonicum. Intense scarlet,
. 50
5.00

Concolor. Crimson; very free; beautiful, . . . . . . . $25 \quad 2.50$
Coridion. Yellow, with black dots, . . . . . . . . . $25 \quad 2.50$
Elegans. Thunbergianum. Deep maroon, . . . . . . . 15 1.50
Excelsum. Nankeen-yellow. Fragrant and very beautiful, . . . . 50 500
Hansoni. Yellow, streaked with white. One of the finest lilies, . . $1.25 \quad 12.00$
Lancifolium Album Præcox. White, tinted with rose, . . . . 40 4.00
Lancifolium Album. Pure white, . . . . . . . . . $30 \quad 3.50$
Lancifolium Roseum. White, rose spotted, . . . . . . 15 . 1.50
Lancifolium Rubrum. White, crimson-spotted, . . . . . . $15^{\circ} \quad 1.50$
The above three are matchless in their beauty and produce charming effects.
Longiflorum. Pure white, long, trumpet-shaped lily; delicately fragrant,
1.50

Tenuifolium. Brilliant vermilion-scarlet; one of the most charming, with small, graceful, wax-like flowers; blooms in May. Largest bulbs, each, 40c., flowering bul.ss,
Wallacei. Distinct, splendid lily; buff, spotted with black, . . . . $25 \quad 2.50$

## AMARYLLIS.

Very beautiful, Lily-like flowers, which should be found in every garden. They are all easily grown.
Each. Per Doz
Belladonna Major. Bright rose pink,
$.30 \quad \$ 3.50$
Formosissima. Jacobocan Lily. Crimson, blooming early in the summer. Flowers very graceful,
2.00

Lutea. Yellow, blooms in the fall; very handsome; hardy; plant 7 inches deep,
Victoria Regina. Large; beautiful, . . . . . . . . . $80 \quad 9.00$
Johnsonii. Crimson with white ; extra, . . . . . . $75 \quad 8.50$
$\begin{array}{llllllll}\text { Defiance. Carmine and white, . . . . . . . . . } & 100 & 10.50\end{array}$
Vittaia; Hybrids. Most beautiful, large, striped flowers; one of tiee
most handsome bulbous plants grown, . . . . . . . $75 \quad 8.00$
Atamasco Rosea. This remarkable flower has beautiful blooms, which, when first opened, are a soft rosy-pink, gradually growing whiter until they are pure white, tinged with rose,
Atamasco, White. Identical with the rose-colored one, only that it changes from a light pink to white,
$.10 \quad 1.00$
Treatea. A lovely little snecies; pure-white flowers; sweet-scented, and of easy growth, .
.10
1.00

## ACHIMENES.

Remarkably showy, free blooming plants of easy cultivation. Plant the small bulbs early, in a mix. ture of loam and leaf mould. Keep rather warm, and water with care. After Howering, dry off in the same pots, and keep the bulbs dry and warm during winter.

## CANNAS; LARGE FLOWERING FRENCH. NEWEST AND FINEST VARIETIES.



NEW DWARF FRENCH CANNAS. LARGE FLOWERING.

These new Cannas are all remarkably fine. The habit is dwart, while the flower stems. sarrying their magnificent crowning of very large handsome flowers, - are carried high above the foliage, as shown by the illustration.

The Plants sent, will be well started.
BY MAIL, ADD 5 IENTS EACH FOR POSTAGE.

Each.
Antonin Crozy. Flowers rich, dark carmine ; foliage green,
. $\$ 0.30$
Enfant du Rhone. Flowers bright crimson; foliage dark purplish green,
Francis Corbin, Flowers yellow, spotted; foliage broad and beautiful,
.30
F.Morel. Flowers bright ch erry red, . 0

Geoffrey St. Hilaire. Flowers orange and red; foliage purple violet,
Guillaume Couston. Flowers canary yellow, spotted; foliage green;
J. Cordioux. Flowers bright carmine; foliage violet green,

Mr. Cleveland. Flowers light red, large and charming,
Murillo. Splendid; metallic red, . . 30
Souvenir de J. Charreton. Very
bright capsicum red; extra,
William Pfittzer. Flowers crimson, with yellow throat, . . .
The above named Cannas should be in every greenhouse and garden. They are of low, compact growth with handsome foliage, and still handsomer flowers in the greatest profusion; all are charming plants for pots, vases, etc.

## CANNAS FORMERLY INTRODUCED.

Ehemanni. One of the most magnificent, with large, crimson flowers
in great profusion, each of the smaller branches bears about twelve
flowers. Cannot be too highly recommended,

AGAPANTHUS. African Lily.
Summer-blooming plants; excellent for growing in tubs or planting in rockeries among aquatics.
Each. Per Doz.


Jmbellatus Albus. Flowers pure white,
$\$ 1.00$
10.00

## IF BY MAIL, ADD 10 CENTS EACH FOR POSTAGE.

## CALLA LILY.

Very beantiful and graceful flowers of the most perfect form; large, pure white. Each, 25c.; by mail, 35 c .; dozen, $\$ 2.50$.

## CINNAMON VINES. Dioscorea Batatus.

A beautiful climber, which if planted deep, is quite hardy. Foliage shining ereen, dense and lovely. Flowers Cinnamon-scented. Root sets, per doz., 60 cents, post paid.

## BEGONIAS; TUBEROUS ROOTED.

The Tuberous-Rooted Begonias are among the handsomest of our summer-flowering bulbs. They are not grown to the extent they should be, as they require no more care than Geraniums, have as fine a range of color. and will bloom continuously throughout the summer, even when Geraniums droop through lack of moisture and fail to unfold their flowers. Planted either in the rockery or flower border, they rival the Geraniums with their rich and varied colors, ranging from the most delicate shade of yellow and salmon to the most striking crimson and scarlet.


## BESSERA ELEGANS, CORAL DROPS.

An elegant bulbous plant, with bright, coral-scarlet flowers. The flower-stems are from one to two feet high,- the foliage thin and rush-like. Will bloom shortly after being planted, and keep on blooming till frost; flowers last many days, even when cut and put in water. Bulbs, each, 8 cents; 80 cents per dozen, by mail.

## CYCLAMEN PERSICUM GIGANTEUM. <br> SENT FREE BY MAIL.

The largest and freest blooming strain of Cyclamen in cultivation; remarkable for their great substance, splendid rich colors and distinctness. They should be potted in leaf mould and loam giving the pots ample drainage; water liberally and keep the foliage clean.

Each. Per Doz.
Finest Mixed Varieties, one year bulbs,
$.25 \$ 2.50$
. Extra large bulbs, . . . . . . . . . . . . . 500
Pure White, very fine, large flowers, . . . . . . . . 50 5.00

## CYCLOBOTHRA FLAVA.

A gem in the way of bulbous flowers. The habit of growth is similar to Bessera Elegans, but the cup shaped flowers are golden yellow with black dots in the petals. 8 cents each; 80 cents per dozen, by mail.

DICENTRA SPECTABILIS. Bleeding Heart.
One of the most ornamental spring flowering plants, with handsome, paony-like foliage. and long, drooping racemes of bright pink-and-white, heart-shaped flowers. This is deemed one of the finest of all hardy garden plants. 15 cents each, $\$ 1.50$ per dozen. Mailed free.

glominia.

## DODECATHEON MEDIA.

One of the most desirable of flowering plants; perfectly hardy; of rather dwarf, neat habit; produces an immense head of large, cyclamen-like flowers of rare beauty and delicious fragrance; color. white, shading to amber and smoky pearl, tipped with carmine. Each, 10 cents; $\$ 1.00$ per dozen, by mail.
GLORIOSA SUPERBA. Climbing Lily.
A climbing plant with scarlet and yellow flowers, lily shaped with reflex petals; very pretty. Each, 25 cents; dozen, $\$ 3.00$. Mailed free.

## GLOXINIAS; CHOICEST STRAIN.

The bulbs we furnish are of the finest varieties in cultivation. Flowers large, finely carried aloove the foliage, and of the most splendid colors.

Each. Doz.
Superb French Varieties.
Mixed; splendid, . . . 30
Fine Mixed Varieties, . . $25 \quad 2.00$

## HYACINTHUS CANDICANS.

Perfectly hardy; produces strong flower stalks three feet high, terminating in fine spikes of bell-shaped, pure white blossoms. Each, 10 cents; dozen, 75 cents.

A beantiful rapid-rrowing climber, bearine sraceful racemes of very fragrant, white flowers. The vine is very pretty and useful. (ic. each, 50c. doz. Mailed free.


IRIS KÆMPFERI.
Perfectly hardy, flowering for a period of to 7 weeks in June and July. These gorgeous flowers compare favorably with the finest Orchids, and are among the best of recent additions to the flower garden.

Por Doz.
Finest Mixed Varieties, . . . . . . $\$ 1.50$
Splendid Named, . . . . . . . 2.50
ADD 10 CENTS EACH, BY MAIL.

## MILLA BIFLORA. (Frost Work).

The flowers have the oddest and most beautiful appearance imaginable. They appear like the most Leautiful wax work, only enlivened by a living sparkle. The centre is lovely; the anthers are a delicate lemon yellow; the pistil is curiously carved, and usually covered with honeydew. The fragrance is delightful. Place a stalk in water and the flowers will all open. We have seen 11 stalks shoot up successively from one bulb. The bulbs will flower profusely with great certainty. 10c. each, $\$ 100$ per doz. Mailed free.

## MONTBRETIA POTTSII.

One of the finest and most graceful summer-flowering bulbous plants. The plants attain the height of two to three feet, with long, branched flower spikes. Flowers, bright orange red, very shapely and graceful. Of easy culture and will give great satisfaction. Bulos, each, 10 cents; $\$ 1.00$ per dozen, by mail.

PÆONY, TENUIFOLIA, FL. PL.
Distinct and beautiful double variety with crimson flowers; foliage very finely cut, dense and feathery. Each, 50 c., dozen, $\$ 5.00$. By mail, 55 c.

PÆONIES, HERBACEOUS.
The Herbaceous Pæonies are exceedingly hardy, and will succeed in any ordinary garden soil, well enriched with good manure. During the summer months, mulching will be beneficial to the roots, especially on dry soils.
Fine Mixed Colors, . . . . . . . . . . ${ }^{25}{ }_{\$ 2.75}$
Extra Fine, Strong Plants. . . . . . . . . . . . $50 \quad 5.00$

MAILED FREE AT SINGLE PRICE.


## SMILAX BULBS,

Well known as one of the most beautiful climbing plants and extensively used for decoration. 15 cents each, $\$ 1.25$ per dozen. Large roots from $\$ 10.00$ to $\$ 17.00$ per 100 , according to size.

## TIGRIDIA.

## Sheill Flower. Tiger Flower.

MAILED FREE.
Curious and beautiful shell-like flowers absut four inches in diameter, flowering from July to October. The bulbs can be planted about the middle of May, and taken up in October and kept over winter in dry sand.

Each. Per Doz,
Conchiflora. Orange, with crim-

$$
\text { son spots, . . . . . } 05
$$

Grandiflora. Very large; deep crimson, . . . . . 05
Grandiflora Alba. Large ivorywhite flowers, spotted with maroon and rosy lake in centre,
Pavonia. Red, with crimson
spots, . . . . . . 05
TIGRIDIA. SHELL FLOWER.
TRITOMA UVARIA GRANDIFLORA. Red Hot Poker.
A splendid summer and autumn flowering plant, with stately flower scapes and magnificent terminal dense spikes of rich orange-red, tubular tlowers; effective among shrubbery. 25 cents each. $\$ 3.00$ per dozen.


HARDY PINK POND LILY.

# Plant Specialties. 

## HARDY PINK POND LILY: Roots.

We offer fine roots of our own growing of the true Cape Cod Hardy Pink Flowering Pond Lily. It is the most beautiful of all hardy aquatics, and its fragrance is truly delightful. It is as hardy as the common Pond Lily, and succeeds well in a pond, brook or tub. All the planting needed, is to push the roots firmly into the mud. The variety is still very rare. Fine Strong Roots, each $\$ 1.00 ;$ by mail, $\$ 1.15$.

coreopsis lanceolata.


## AMPELOPSIS VEITCHII: <br> Boston Ivy: Plants.

This perfectly hardy climbing plant is beyond doubt the liest for covering walls, fences, etc. It is exceedingly hardy, easy of cultivation, and free from the attacks of insects. The soil should be well dug and loosened around the plant before setting. Extra strong plants, $\$ 4.00$ per dozen. Good plants of our growing, 2 cents each; \$2.25 per doz.; larger plants 40 cents each.

## MOONFLOWER, OR EVENING GLORY, IPOM ÆA : Plants.

The flowers of this most lovely climber are from four to five inches in diameter, pure white and very numerous. If started early, the plants can be set out early in June and will continue to bloom from midsummer till frost. Each, 15 cents; by mail, 20 cents.

## COREOPSIS LANCEOLATA: Plants.

## The Perennial Golden Coreopsis.

One of the easiest cultivated, hardiest and most beautiful of our garden perennials, and we are satisfied that all who grow it will be delighted with its lovely golden yellow flowers, whether as a garden ornament or for bouquets. It is so desirable that it will always be popular. Plants, 20 cents each; per dozen, $\$ 2.00$. Plants by mail, each, 25 cents.

## NEW MARGARET CARNATIONS.

These are of various colors and are exceedingly early and useful for cutting. A very large percentage of the plants produce perfectly double flowers of fine form, good substance, and great beauty. Plants each, 15 cents; by mail, 20 cents. Per dozen, $\$ 1.50$; by mail, $\$ 2.00$.

## CARNATION PINKS.

These fine flowers, so fragrant and desirable for cutting, are much grown for summer and fall blooming in the open garden. We offer a fine variety of colors. Price, each, 30 cents; per dozen, $\$ 3.00$.

## HARDY PHLOXES; PERENNIAL.

Of these very beautiful plants, we offer a splendid named collection, containing many of the newest and best sorts. They are perfectly hardy, and are very attractive from midsummer till frost. Price, 20 cents each; $\$ 2.00$ per dozen. By mail, 25 , cents euch.


ANEMONE JAPONICA ALBA.

## HARDY JAPANESE ANEMONES; PLANTS.

These beautiful and stately fall blooming plants cannot be too highly commended. The plants attain a height of two to three feet, and their lovely, large, cup-shaped flowers are exceedingly attractive and numerous, remaining beautiful till frost. They should be in every garden.
Anemone Japonica Alba. Honorine Jobert. Large, pure white, with yellow centre. Each, 20 cents; dozen. $\$ 2.00$, by mail.
Anemone Japonica Rosea. Flowers pink, very fine. Each, 20 cents; dozen, $\$ 2.00$, by mail.


HELIANTHUS MULTIFLORES FL. PL.
HELIANTHUS MULTIFLORUS FL. PL.: Plants.

## Plants for Flowuer Beds.

|  | Per doz. | Per 100. |  | Per doz. Per 100. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Abutilon, in vari | 1.50 100 10 | $\$ 10.00$ 8.00 | Geranium, Varieg |  |  |
| Achyranthes, in | 1.00 | 8.00 6.00 | Helioaved, | ${ }_{1}^{1.50}$ | 00 |
| Alternanthera, so |  | 6.00 6.00 | Holly | 2.50 |  |
| Alyssum, Double | . 75 | 6.00 | Lantanas, | 1.00 | 8.00 |
| Alyssum, Variega | . 75 | 6.00 | Lobelias, | 60 | 4.0 |
| Asters, Double W | . 50 | 400 | Lemon Verbe | . 50 | 0.00 |
| Asters, Assorted | . 50 | 4.00 | Marigolds, D | . 75 |  |
| egonias, | 1.50 | 10.00 | Marigolds, | . 75 |  |
| ouvardias, sorts, | 1.50 | 1000 | Nasturtium, Tall, |  | . 00 |
| Caladium Esculen | 2.50 | 17.50 | Nasturtium, Dwar | \% |  |
| Cannas, | 1.50 |  | Pansies; Large; mi |  |  |
| Cannas; New Dwarf | 2.50 | 17.50 | Pansies; Fa |  |  |
| Centaurea Candidissima, | 1.00 |  | Petunia, Dou | 1.50 | 10.00 |
| Centaurea Gymnoca |  | 6.00 | Petunia; Sing |  |  |
| Cobea Scande | 1.50 | 10.00 | Petunia; Dwar | 75 | 0 |
| oleus, | . 75 | 5.00 | Phlox, Annual | 75 | 6.00 |
| eus, | 1.00 | 8.00 | Salvia, Sc | 1.50 |  |
| erfe | ${ }^{60}$ | 4.00 | Stocks, Do | 1.50 | 10.00 |
| erfew, Double Wh | . 75 | 6.00 | Verbenas, Fines |  |  |
| uchsias, small plants, | .75 | ${ }_{9}^{6.00}$ | Vincas; | 1.25 | . 00 |
| ranium; Souble; | ${ }_{1.30}^{1.50}$ | 8.9 | Zinnias; sorts, . . . . . . | . 75 |  |
|  |  |  |  |  |  |

These plants are grown by us from the finest strains of seed, embracing the best foreign and domestic collections. The flowers are of large size; of exquisite form and great substance; colors and markings remarkably fine. Per dozen, 50 cents; per 100, $\$ 4.00$.

## CHRYSANTHEIMUM PLANTS.

We have a fine collection of over forty choice varieties. All the best of the new varieties are included in addition to the older standard varieties. In ordering, customers will please state what colors they wish to predominate in their collections.

Each. Per Duz.
Superb Named Sorts ; different,
$.15 \$ 1.50$
Fine New Sorts,
. $20 \quad 2.00$

## HARDY HERBACEOUS PERENNIALS.

This class of plants requires less care than any other, and affords a variety of beautiful flowers of every color, from early spring till frost.

We can furnish a large and fine assortment of species and varieties. Price, per doz., $\$ 2.00$ to $\$ 3.00$; per $100, \$ 15.00$ to $\$ 22.50$.

## PARKMAN'S ORIENTAL POPPY: Plants.

This hardy perennial is one of the most gorgeous of summer flowers. The plant is of strong growth, with very large flowers, of richest vermilion scarlet color, each petal wedged with black. Beyond question the most brilliant of all Poppies. Plants, each, 40 cents; per dozen, §4.50.

## PYRETHRUM, SNOW-WHITE: New Hardy Perennial: Plants.

When better known the new class of Pyrethrums, of which the Snow-White is perhaps the finest, will find a place in the gardens of all lovers of fine flowers. This variety is perfectly hardy; flowers very double, pure white, and as large and perfect as the finest white Aster. Blooms during late summer and fall, till frost. Is a perfect gem for any garden, large or small. Plants each, 25 cents; per dozen, $\$ 2.50$; by mail, 30 cents each.

## CLEIMATIS.

The most beautiful class of hardy, flowering climbers. The plants offered are imported by us, and are fine and strong.

Gipsy Queen. Dark velvet purple.
Grand Duchess. Blush-white.
Henryi. Pure white; extremely large flowers, with eight petals.
Jackmanni. One of the hest; fine, rich purple.
Jackmanni Superba. Renarkably large flow. ers; beautiful color; similar to the above.
Jackmanni Alba. One of the finest whites.
Madame Van Houtte. White; extra fine.
Miss Bateman. Pure white; creamy band down each petal; fine substance.
Mrs. Quilter. Large; pure white.
Viticella. Pale crimson; very free.
The above large-flowering varieties 50 conts
each. Extra strong plants, 75 cents each.

Clematis Davidiana. A stout, upright perennial, three feet high, with numerous, porcelain blue blossoms; fragrant; hardy; very desira. ble. Each, 40 cents. By mail, 50 cents.
Clematis Coccinea. Distinct variety, with brilliant-scarlet flowers, small, thick and very numerous. Splendid acquisition. Each, 25 cents. By mail, 30 cents.
Clematis Crispa. Delicate shade of blue; small, very numerons. Beautiful. Each, 25 cents. By mail, 30 cents.

## HARDY CLIMBING PLANTS.

## Each, 50 Cents except where noted.

Ampelopsis Veitchil Japanese Woodbine. Known as Boston Ivy; the beautiful hardy climber, so conspicuously attractive on our finest streets and buildings. Each, 20 cents. By mail, each, 25 cents; strongest plants, each, 50 cents.
Ampelopsis Quinquæfolia. Virginia creeper. Each, 25 cents.
Akebia Quinata. Rapid growing, with dark, fragrant flowers.
Aristolochia Sipho. Very Jarge foliage and curious shaped flowers.
Bignonia, or Trumpet-Flower. Handsome, large, scarlet flowers.
Euonymus Radicans. Green.
Euonymus Radicans Variegata. The best evergreen vine for the northern states. For walls, rough fences, etc., it is admirably adapted.
Honeysuckle, Japan Variegated. Leaves, yellow aud green.

FIoneysuckle, Halliana. From Japan; new, white, fragrant and fine.
Honeysuckie, Trumpet. Monthly blooming; scarlet flowers.
Honeysuckle, Variegated Monthly. Fragrant, yellowish-white flowers.
Honeysuckle, Japan. Foliage nearly evergreen; flowers yellowish.
Hop Vine. Suitable for covering walls, arbors, etc.; hardy, 25 cents each; $\$ 2.50$ per dozen.
Menispermum Cas. ${ }^{\text {M }}$ dense. A rapid growing and pretty vine.
Periploca Græca. A handsome and vigorous growing vine.
Roxbury Wax Work. Celastrus. Very handsome; orange berries.
Wistaria, Chinese Purple. The finest of climbing plants; purple Howers. Extra size, \$1.00.
Wistaria, Chinese White. Similar, but with white Howers, each, $\$ 1.00$.

## Extra large plants at correspondingly increased prices.

## HARDY ORNAIVENTAL SHRUBS.

## Each, 50 Cents except where noted.

Altheas. Double; variegated and purple. Handsome shrubs.
Althea, variegated leaved. Foliage beautifully edged with white.
Almond, Double-Flowering. Beautiful rose Howers. May.
Almond, Double White. Elegant shrub.
Andromeda Mariana. Large, white flowers. May.
Azaleas. Ghent Azaleas. Various colors, entirely hardy. June. 75 cents to $\$ 3.00$ each.
Azalea Mollis. Japan. Large; orange or yellow. June. 75 cents to $\$ 3.00$ each.
Berberis Purpurea. Violet-purple foliage. June to November.
Calycanthus Floridus. Spice Bush. Chocolatered, fragrant. June and July.
Catalpa Aurea. Golden foliage, beautiful; very rapid growing.
Cornus Siberica Variegata. Rugose foliage strongly marked; silver and rose.
Ceanthus Americanus. White, in clusters. July.
Chionanthus Virginicus. White Fringe. One of the best.
Clethra Alnifolia. White, in racemes. August. Crategus Oxycantha. English Hawthorn. Beautiful. Double. June, July. Each, \$1.50.
Cydonia Japonica. Japan Quince. Brilliant crimson. May.
Daphne Cneorum. Evergreen. Pink; fragrant. June.
Deutzia Crenata Alba Plena. Double, white, upright. June
Duetzia Crenata Rosea Plena Rose. Beautiful. June.
Duetzia Gracilis. White, in panicles. May and June.
Euonymus Americana. Burning Bush. Brilliant foliage.
Euonymus Europæus. Spindle Tree. Handsome red berries.
Exochorda Grandiflora. Beautiful, large, white flowers.
Forsythia Suspensa. Drooping Golden Bell. May.

Forsythia Fortunei. Bright, yellow; upright. May.
Hawthorn, Scarlet. June, July. Each, $\$ 1.50$.
Fyydrangea Paniculata Grandiflora. Immense panicles of large, white, ray flowers; one of the best shrubs, September, October.
Lonicera Tartarica. Tartarian Honeysuckle. Pink flowers; red berries. May.
Magnolia Glauca. Dwarf; white, $\mathrm{f} \boldsymbol{\mathrm { r }} \mathrm{grant}, \$ 1.00$.
Magnolia Lenne. Large, purple fowers, $\$ 1.00$ to $\$ 3.00$.
Magnolia Soulangeana. Large, blush flowers. April, $\$ 1.00$ to $\$ 2.00$.
Pæonies, Tree. Magnificent, large flowers, $\$ 1.00$ to $\$ 2.00$.
Philadelphus Coronarius. Mock Orange. Fragrant, white flowers. June.
Philadelphus Grandiflorus. Large flowers; white. July.
Rhododendrons. Among the most beautiful of all shrubs; large variety of colors.
Rhododendrons. Large plants in bud. $\$ 1.00$ to $\$ 5.00$, according to size.
Rhus Cotinus. Smoke Bush, or Purple Fringe Very effective.
Ribes Aureum Missouri Currant. Yellow; in racemes. May.
Rubus Odoratus. Dark rose; large, handsome foliage.
Spirea Callosa. Rose-colored; handsome.
Spirea Reevesii Flore Pleno. Double; white, in clusters.
Syringa Vulgaris. Common Lilac. Purile; fragrant.
Syringa Vulgaris Alba. White Lilac. Fragrant. May.
Symphoricarpus Racemosus. Snowberry. Pink, with large, white berries. May.
Tamarax Gallica. Pink; very pretty. Foliage fine.
Viburnum Plicatum, Snowball. Globular heads of white flowers.
Weigelia Rosea. Rose-colored. Elegant shrubs. May.
Weigelia Candida. White; beautiful. May.
Weigelia Variegata. Pink, foliage variegated. May.

## HEDGE PLANTS.

Arbor Vitæ, American. 9 to 12 inches, $\$ 8.00$ per $100 ; 12$ to 18 inches, $\$ 10.00$ per 100.
Buckthorn. Very hardy; 2 years old, $\$ 8.00$ per 100.

Cydonia, or Pyrus Japonica. Japan Quince. Glossy foliage; brilliant, scarlet fluwers. Per $100, \$ 8.00$.
Honey Locust. One year old, $\$ 4.00$ per 100; 2 years, \$6.00.

Privet, Californian. Keeps green till Christmas; excellent; per 100. \$5.00.
Privet, English. Very early; $\$ 4.00$ to $\$ 6.00$ per 100.

Spruce, Norway. 9 to 12 inches, per 100, $\$ 12.00$; 12 to 18 inches, $\$ 20.00$ per 100 .
Spruce, Hemlock. Very fine hedge plant. $f$, , 0 9 inches, $\$ 9.00$ per $100 ; 12$ to 18 inches, $\$ 3000$ per 100 .

# SELECT LIST OF * Hardy Perpetual Roses. 

We import our Roses from the most extensive Rose Grower in England. The best plants only are ordered; they will compare most favorably with plants listed at much higher prices.

As to hardiness, our Roses are unequalled. They are grown in close proximity to the sea, in a very exposed situation, thus rendering them the most suitable of any for enduring our severe winters successfully.

The Hybrid Perpetuals are among the most beautiful, popular and invaluable roses. In the size of the flowers, form, fragrance, and remarkable depth and richness of the colors of many varieties, and the delicacy of others, they surpass all other roses. They are generally of easy culture in any good, rich soil. Our collection includes the following and other choice sorts.

Price, 30 Cents Each; $\$ 3.00$ per Dozen.

Abel Carriere. Rich velvety maroon, large, imbricated, and good.
Alfred Colomb. Bright carmine red, clear in color, large, fine, deeply built form; a superb rose, always good.
Anna de Diesbach. Beautiful deep rose, very large, cupped, and showy; distinct.
Baroness Rothschilds. Very large, rosy-pink, changing almost to white, fine circular shape, very free, and good up to autumn
Barthelemy Joubert. Bright cherry red, large and full.
Charles Lefebvre. Fine bright red, centre purple shaded, large and globular, one of the best yet introduced.
Duke of Connaught. Bright velvety crimson, with an intense fiery flush.
Duke of Edinburgh. Rich and fine vermilion, good form and habit, free and hardy, a superb rose, extra.
Earl of Dufferin. Velvety crimson shaded with maroon; large, full, and finely formed; a continuous bloomer.
Etienne Levet. Light carmine red, perfectly folded, beautiful globular form, of fine habit, always good.
Ferdinand de Lesseps. Rich crimson, finely shaped, large tine upright form; as a crimson rose one of the best.
Fisher Holmes. Bright shaded scarlet, flowers beautifully imbricated.
Francois Michelon. Beautiful silvery rose, large, fine petalled, deep form, a grand flower.
General Jacqueminot. Brilliant red. velvety, large and double, so well known as hardly to need description.
Gloire Lyonnaise. Chrome yellow, euges of petals silvery white, large and fine form; a decided novelty.
Heinrich Schultheis. Very delicate pinkish rose, a great improvement in this shade, very sweet scented; a grand rose.
John EIopper. Fine brilliant rosy crimson, large, full, good form, abundant bloomer.
Ia France. Beautiful bright lilac-rose, centre silvery white, very large and full, superb; this is one of the sweetest of roses, and no one should be without it.
Touis Van Houtte. Pich maroon-crimson, sometimes very bright withal, medium size, almost large, unique in color.

Madame Gabriei Luizet. Fine satin rose, very large and full.
Madame Lacharme. White, faintly touched with rose, changing to pure white, large and full.
Madame Victor Verdier. Vivid carmine, large, full, and magnificent shape, intense in color, very fine.
Mdlle. Eugenie Verdier. Bright flesh-colored rose, the reverse of the petals silvery white, very large and full, tine form and habit.
Mabel Morrison. Pure and white, with rosy shading, globular in bud, charming in all stages.
Magna Charta. Bright pink, large globe-like Hower, fine habit, good.
Marguerite de St. Amand. Bright pink self, large, full, and imbricated form.
Mervelle de Lyon. Fine, pure, exquisite white, slightly rosy, finely cupped, and opening freely, very large.
Monsieur Boucenne. Very deep crimson, double, a good rose.
Mrs. John Laing. Soft pink in color; flowers large, finely shaped, exceedingly fragrant. It commences to flower very early, and continues to bloom till late.
Paul Neron. Deep rose, enormous size both of flower and petals.
Pierre Notting. Blackish red, with a light violet tint, large and full.
Pride of Waltham. Very delicate flesh color, richly shaded with bright rose, large and full, one of the very best.
Princess Mary of Cambridge. Pale rose, edged with lighter rose, full, very free.
Prince Camille de Rohan. Very dark crimsonmaroon, richly shaded, full, large, and superb.
Queen of Queens. Pink, with blush edges; large, full; of perfect form.
Rosieriste Jacobs. Bright velvety-red, shaded blackish-crimson, fine.
Thomas Mills. Very brightest crimson, large, particularly showy, fine bold Hower, double only, but charming.
Ulrich Brunner. Cherry crimson, very large Hower and grand petal, of good habit, firstclass.
White Baroness. A pure white sport from Baroness liothschild, similar in all respects, except color.

A FEW EXTRA STRONG PLANTS MAY BE HAD; PRICE, EACH, 50 CENTS. MOSS ROSES.
A favorite class of beatiful Roses, which should be generaly grown on account of their charming buds. Price, each, 50 Cents.
Crested, or Cristata. Flowers beautiful rose color; large and full.
Baronne de Wassenair. Deep rose; extra fine. Lanei. Rich crimson; beautiful.

Luxembourg. Purple crimson.
Little Gem. Deep crimson.
Old Moss. Rose; lovely in bud.
White Bath. Pure white.

## HARDY, CLIMBING ROSES. <br> Price, each, 50 Cents.

Baltimore Belle. White; large and double.
Seven Sisters. This variety produces clusters of small white flowers. Vory beautiful.

Gem of the Prairies. Crimson; large, double and fragrant.
Queen of the Prairies. Rosy-red and pink.

# HARDY PERPETUAL ROSES, (Continued.) <br> SUMMER ROSES. <br> Each, 50 Cents. <br> These roses are very hardy, and bloom in June. 

Madame Hardy. Pure white, large, fine substance, very full.
Madame Plantier. Pure white; blooms in abundant clusters; very handsome, and one of the very best; very hardy and vigorous.
Persian Yellow. Bright golden yellow; small, but very leautiful.
Harrisonl. Fine, golden yellow, very free.

Rugosa Alba. A species from Japan. Single, pure white flowers of five petals; highly scented; a splendid shrub.
Rugosa Rubra. Another Japan variety. Flowers single, of a most beautiful bright rosy-crimson, succeeded by large berries of a rich rosy-red color, and are a great addition to the ornamental character of the plant.

## Ornamental and Shade Trees.

Ash, American White. 5 to 7 ft ., 50 c .; 10 ft ., \$1.00.
Ash, Weeping. \$2.00 each.
Ash, Mountain. With beautiful red berries; 4 to 6 ft ., $50 \mathrm{c} . ; 7$ to 9 ft ., $\$ 1.00$ each.
Ash, Weeping, Mountain. Very fine; $\$ 1.50$.
Beech, American. 3 to 4 ft ., 50 c .; 5 to 7 ft ., $\$ 1.00$.
Beech, Purple. Dark purple leaves; 4 ft ., $\$ 1.00$; 7 to 8 ft ., $\$ 2 \mathrm{j0} ; 12 \mathrm{ft} ., \$ 5.00$.
Beech, Cut-leaved. Distinct and fine; $\$ 1.00$.
Birch, Canoe. Snow-white bark; large; 50c. to $\$ 1.00$.
Birch, Cut-leaved, Weeping. One of the most graceful of lawn trees; $\$ 1.00$ to $\$ 2.00$.
Birch, Red. Foliage brown and purple; $\$ 1,00$.
Birch, Yellow. Fine variety; 50c. to $\$ 1.00$
Catalpa, Japanese Hybrid. Foliage dense; very rapid growing; a regal tree; 75c.
Cherry, Double Flowering. Beautiful flowering tree; $\$ 1.00$.
Chestnut, Horse. Beautiful shade tree; $\$ 1.00$.
Chestnut, Horse, Red Flowering. Splendid; $\$ 1.00$ to $\$ 1.50$.
Elm, American. 8 to 9 ft ., 50 c .; 9 to 12 ft ., $\$ 1.00$.
Elm, English. 6 to 8 ft ., 50 c .; 8 to 10 ft ., $\$ 1.00$
Elm, Weeping. Very beautiful; $\$ 1.50$ to $\$ 2.00$.
Juniper, Common. Evergreen; 50c. to $\$ 1.00$.
Juniper, Virginian. Red Cedar; 50 c . to $\$ 1.00$.
Laburnum, Golden. Very beautiful; $\$ 1.00$.
Larch, American. 50c. to $\$ 1.00$ each.
Larch, European. 50 c . to $\$ 1.00$ each.
Linden, American. Very tine; 50c. to $\$ 1.00$.
Linden, European. Beautiful; 50 c . to $\$ 1.00$.
Locust, Honey. Each, 50c.
Magnclia Acuminata. Large, broad leaves; $\$ 1.00$ to $\$ 2.00$.

Magnolia Soulangeana. White and purple Howers; $\$ 1.00$ to $\$ 2.00$.
Maple, Silver-leaf. 6 to $8 \mathrm{ft} ., 50 \mathrm{c}$.; larger sizes, 75 c . to $\$ 1.50$.
Maple, Norway. Dark; large foliage; 50c. to $\$ 1.50$.
Maple, Sugar, or Rock Maple. 6 to 9 ft ., 50c.; 10 to $12 \mathrm{tt} ., \$ 1.00$.
Maple, Scarlet, or Red. 5 to $8 \mathrm{ft} ., 75 \mathrm{c}$. ; 10 to 21 ft, $\$ 1.25$.
Maple, Japan. Acer Polymorphium Atropurpureum. Most beautiful hardy tree in existence; foliage red, purple, pink, etc. Should be in every collection; $\$ 1.50$ to $\$ 3.00$, according to size.
Maple, Weir's Cut-leaf. Weeping; beautifully cut foliage; $\$ 1.00$ to $\$ 1.50$.
Oak, White. 3 to $4 \mathrm{ft} ., 50 \mathrm{c}$.; larger, $\$ 1.00$.
Oak, Royal. 3 to 4 ft ., 50 c ; ; larger, $\$ 1.00$.
Oak, Chestnut. 3 to 4 ft ., 50c. ; larger, $\$ 1.00$.
Oak, Red. 3 to 4 ft ., 50 c .; larger, $\$ 1.00$.
Pine, Austrian. 2 ft ., 50 c .; larger, 75 c . to $\$ 1.50$.
Pine, Norway. 2 ft ., 50 c .; larger, 75 c . to $\$ 1.50$.
Pine, Red. $2 \mathrm{ft} ., 50 \mathrm{c}$. ; larger, 75 c . to $\$ 1.50$.
Pine, White. $2 \mathrm{ft} ., 50 \mathrm{c}$.; larger, 75 c . to $\$ 1.50$.
Pine, Scotch. 2 ft ., 50 c .; larger, 75 c . to $\$ 1.50$. Poplar, Balsam. 50c. to $\$ 1.00$.
Poplar, Silver Leaf. 50c. to $\$ 1.00$.
Poplar, Lombardy. 50c. to $\$ 1.00$.
Spruce, White. 2 ft ., 50 c .; larger, 75 c . to $\$ 1.50$ Spruce, Blue. 2 ft ., 50 c .; larger, 75 c . to $\$ 1.50$.
Spruce, Balsam. 2 ft ., 50 c . ; larger, 75 c . to $\$ 150$.
Spruce Hemlock. 2 ft ., 50 c .; larger, 75 c . to $\$ 1.50$. Spruces, Norway. $2 \mathrm{ft}, 50 \mathrm{c} . ;$ larger, 75 c . to $\$ 1.50$. Spruce, Colozado Blue. Plicea Pungens. One trees mist beautiful and graceful hardy trees zultivation. Plants, four years old, $\$ 3$. 0 e each; larger, $\$ 4.00$ to $\$ 6.00$.

Extra large trees of the above varieties can frequently be supplied at proportionally higher prices.


## Dutch Flowiering Bulbs.

Our illustrated Bulb Catalogue will be issued in September and mailed free to all who write for it. We visit Holland early every summer and select our Bulbs personally, and are thus able to offer our customers the finest Bulbs grown. Our assortment is very extensive and includes the newest and best Hya cinths, Tulips, Lilies, Narcissus, Crocuses, etc.

# FRUIT TREES. 

## APPLES.

## Price, 50 Cents Each. Large Sizes, 75 Cents and $\$ 1.00$.

Our list includes such varieties as are best suited for the New England States. Fine, healthy trees will be furnished

## SUMMER APPLES.

Early Harvest. Yellow. August.
Primate. Large, yellow. August.
Red Astrachan. Red. August.
Sweet Bough. Yellow. August.
William's Favorite. Deep red. August.

## AUTUMN APPLES.

Alexander. Striped. October-November.
Fall Pippin. Yellow. October-December.
Gravenstein. Striped. September-October.
Maiden's Blush. Pale. October.
Porter. Yellow. September.

## WINTER APPLES.

Baldwin. Red. Unsurpassed quality.
Fameuse. Red. Flesh white.
Golden Russet. High flavor. Nov -Apr.
Hubbardston Nonsuch. Nov.-Jan
King. Tery large. Crimson and red.
Ladies' Sweet. Red and yellow.
Mother. Large, striped.
Northern Spy. Large, delicious.
Rhode Island Greening. Excellent.
Roxbury Russet. Medium size.
Talman Sweet. Yellowish. Nov.-Apr.

Price, Good, Strong Trees, $\$ 1.00$ Each. Extra-Large, $\$ 1.50$ to $\$ 2.00$.

SUMMER PEARS.
Bartlett. Delicious. September.
Belle Iucrative. Large. September,
Clapp's Favorite. Large. August.
Doyenne Boussock. Splendid. Sept.
Doyenne d'Ete. Delicious. August.
Souvenir de Congress. Large. Sept.
Tyson. Melting flavor. September.
AUTUMN PEARS.
Beurre Bosc. Large; fine. October. Beurre Diel. Very rich. November.
Beurre Hardy. Russet. November.
Beurre Superfine. Melting. October.
Buffum, Productive. September.
Doyenne du Comice. Delicious. October.

AUTUMN PEARS-(Continued.)
Flemish Beauty. Excellent. September.
Louise Bonne de Jersey. Fine. October.
Seckel. Small. Delicious. October.
Swan's Orange. Large and fine. October.
Sheldon. High flavor. October.
Urbaniste. Large, fine pear. October.

## WINTER PEARS.

Buerre d'Anjou. Large; fine. November.
Beurre Clairgeau. Handsome. November. Dana's Hovey. Finest of all. December.
Duchesse. Yery large and fine. November. Lawrence. Excellent. December.
Vicar. Good for cooking. Keeps well.
Winter Nelis. High Havor. December.

## CHERRIES.

Price, 50 Cents. 75 Cents and $\$ 100$ Each, for Extra Large Trees.

Black Tartarian. Large and fine. June.
Black Eagle. Large; high flavor, July.
Black Heart. Juicy and sweet. July.
Coe's Transparent. Amber; very fine. June.
Downer's Late. Red; excellent. July.
Elton. Yellow and red; tender. July.

Early Richmond. Dark-red; good. June. Governor Wood. Yellow; one of the best. Knight's Early Elack. Large; sweet. June. May Duke. Large. red; very fine. June. Rockport Bigarreau. Amber; rich. June. Yellow Spanish. Large; tirm. July.

## PLUMS.

Price, 75 Cents to $\$ 1.00$ Each. Very Large Trees, $\$ 1.50$ to $\$ 2.00$ Each.

Bradshaw. Purple; excellent. August. Coe's Golden Drop. Yellow. September. Early Orleans. Purple-red. September. General Hand. Yellow. September.
Imperial Gage. Pale Green. September. Jefferson. Uval; yellow; large.

Iawrence's Favorite. Green. August. Lombard. Violet-red; good. August. Peach. Round; dull red. September. Smith's Orleans. Reddish. September. Washington Bolmar. Yellow; large; extra.

PEACHES.
Price, 25 Cents to 75 Cents Each, According to Size. $\$ 2.50$ to $\$ 5.00$ per Dozen.

Alexander. Red. Early July.
Amsden's. Red and white. July.
Coolidge's Favorite. White and red.
Crawford's Early. Unsurpassed. August. Crawford's Late. Splendid. September.
Early York. White and blush. August.
Foster. Red; excellent. August.

George IV. Large, juicy, sweet. September. Gross Mignonne. Excellent. September. Haie's Early. Medium size. July. Old Mixon, Free. Pale yellow. September. Red Rare-Ripe. Yellow and red; fine. Stump-the-World. White and red. Sept.

## QUINCES.

Price, 50 Cents to $\$ 1.00$ Eiach, According to Size.
Champion. Very large and tender.
Mammoth. Extra fine and larye.
Orange. Large; golden-yellow.

## SMALL FRUITS.

## BLACKBERRIES.

## Dorchester. Large, glossy black. Doz., \$1.00;

 per $100, \$ 6.00$.Early Harvest. Long shape, hardy, very productive. Doz., $\$ 1.00$; per 100, $\$ 6.00$.
Kittatinny. Large; excellent. Loz., $\$ 1.00$; per $100, \$ 6.00$.

Snyder. Fine quality, very productive. Doz.:带1.00; per $100, \$ 6.00$.
Wilson's Early. Large and sweet. Doz., $\$ 1.00$; per 100, $\$ 6.00$.
Wachusset. Hardy, fine; nearly thornless. Doz., $\$ 1.00$; per $100, \$ 5 . \wedge 0$.

## CURRANTS.

Cherry. Red; large size; prolific. Doz., \$1.50; per 100, \$6.00.
La Versailles. Red; one of the best. Doz., \$1.50; per 100, \$6.00.
Fay's Prolific. New, with very large bunches and berries; color, rich red. The tinest of this section. Doz., \$2.00.

White Grape. The best white. Doz., $\$ 1.50$; per 100, \$6.00.
White Dutch. Very sweet. Doz., $\$ 1.50$; per 100 , $\$ 6.00$.
Black Naples. Excellent for preserves. Doz., $\$ 1.50 ;$ per 100, $\$ 7.00$.

## GRAPE VINES; HARDY.

Price: One Year Old, 30 Cents. Two Years Old, 50 Cents Each, Except Where Noted.

## Brighton. Red. Early, large and sweet.

Concord. Black. The most popular grape. Catawba. Purple. Fine; sheltered location. Delaware. Light red. Small; one of the sweetest.
Eaton. Splendid; new, black grape. \$1.00. F. B. Hayes. White. Large clusters; sweet. Isabella. Black. Large cluster; good.
Lady. White. Very early; hardy and good.
Moore's Diamond. White. Excellent; 50 cents to \$1.00.

Moore's Early. Black. Sweeter and earlier than Concord.
Niagara. White. New; very best of this section. 75 cents each.
Pocklington. Golden-white. New; hardy, large and very superior quality.
Potter's Sweet. The best flavored black grape ever introduced. 1 year, $\$ 1.00 ; 2$ years, $\$ 2.00$.
Prentiss. Yellowish green. New; tender, sweet and juicy.

## RASPBERRIES.

## Brinkle's Orange. Yellow. Doz., \$1.50.

Cuthbert. Rich crimson; berries very large; conical. Doz., $\$ 1.00$; per 100, $\$ 6.00$.
Marlboro. Red; popular variety. Doz., \$1.00; per 100, \$6.00.
Gregg. Black-cap; large. Doz., \$1.00; per 100, $\$ 5.00$.

## STRAWBERRIES.

Belmont. New. This is. perhaps, all things considered, the finest variety yet introduced. It is hardy, very heavy cropper, large, deep crimson, and of unsurpassed quality; late. Per $100, \$ 1.00$.
Bidwell. Large; very fine; early. \$1.09.
Bubach No. 5. Vigorous; productive, of most excellent flavor. Per $100, \$ 1.00$
Charles Downing. Large; superior quality; late. Per 100,81.00
Crescent Seedling. Medium size; sweet; early. Per 100, $\$ 1.00$.
Jessie. Seedling from Sharpless; very prolific Per 100, \$1.00.

Hansell. Red; earliest of all. Doz., $\$ 1.00$; per 100, \$7.00.
Souhegan. Black-cap; very large and fine. Doz., $\$ 1.00 ;$ per $100, \$ 6.00$.
Turner. Red; hardy, very prolific. Doz., $\$ 1.00$; per $100, \$ 5.00$.

## 

ASPARAGUS ROOTS. Per doz. Per 100. Conover's Colossal, 2 years old,
Moore's Giant Cross Bred,

CAULIFLOWER PLANTS.
Earliest Dwarf Erfurt,
Early Snowball,

## CELERY PLANTS

Boston Market

## Arlington,

 Onion family. The tops are used in soups, etc. Per box of six clumps, 50 cents.HORSE RADISH. Sets,

James Vick. Good size; very prolific; late. Per $100, \$ 1.00$.
Kentucky. Excellent; very sweet; late. Per $100, \$ 1.00$.
Manchester. Large, scarlet; very fine; late. Per $100, \$ 1.00$.
Monarch of the West. Large and juicy; medium. Per 100, $\$ 1.00$.
Parry. Bright crimson; of uniform size; good quality. Per 100, $\$ 1,00$.
Sharpless. Large; very fine; late. Per 100, $\$ 1.00$.
Wilson. Very reliable, old sort; somewhat tart Per $100, \$ 1.00$.
$\begin{array}{cccr}\text { EGG PLANTS. } & & \text { Per doz. Per } 100 . \\ \text { Black Pekin, . . . . . . . . . } & \$ 1.00 & \$ 6.00 \\ \text { New York,. . . . . . . . . . . } & 1.00 & 6.00\end{array}$
TARRAGON PLANTS. Frewch Estragon, Plants of our own growing of the genuine French Tarragon. The leaves impart a delicious flavor to salads, soups, pickles, etc. Plants, well established, 25 cents each; by mail, 5 cents extra, .
LETMUCE PLANTS ..... 75
PEPPER PLANTS. ..... 5.00
RHUBARB ROOTS. Each, 20 cents,. . . . . . . . . 2.00
SWEET POTATO SLIPS.Ready in May, .75
TOMATO PLANTS.

| Acme, | .35 | 2.50 |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Trophy, | ... | .. | .35 | 2.50 |
| Perfection, | ... | ... | .35 | 2.50 |
| Boston Market,. . . . . . . . . . . | .35 | 2.50 |  |  |
| Dwarf Champion,. . . . . . . | .35 | 2.75 |  |  |

# FERTILIZERS. 

Prices Variable.

Complete Animal Fertilizer. The best fertilizer in the market for garden and farm crops. It is as dry and fine as meal; made of very dry, finely pulverized blood, bone, potash and refuse meat. For Gardens and Lawns it is most excellent, being not a stimulant merely, but a plant food of lasting, enriching properties.
Price, in bags, $2 \frac{1}{2}$ cents per pound. Per ton, $\$ 38.00$.
Price, in neat boxes, 10 lb . box, 50 cents; 25 lb . box, $\$ 1.00$; 50 lb . box, $\$ 1.50 ; 10$ ) lb., \$2.75; Barrel, \$5.00.
Pure, Fine Ground Bone. This is being more generally used every year, and is one of the best fertilizers to use for most crops. In purity this manufacture is always fully up to the standard, the analysis being marked on each package.
Price, in bags or barreils, 2 cents per pound; Per ton, $\$ 35.00$.
Price, in neat boxes, 10 lb . box, 50 cents ; 25 lb . box, $\$ 1.00$; 50 lb . box, $\$ 1.50 ; 100 \mathrm{lb}$. box, \$2.50; barrel, \$4.50.
Grape, or Inch Bone. The very best fertilizer for grape vines, fruit trees, s.rrubs, and trees of all kinds. The pieces of bone vary from one-fourth inch to one inch in size. Should be used at setting out, mixed with the soil to the depth of a foot or more. Price, in bags or barrels, $2 \frac{1}{2}$ cents per pound; per ton, $\$ 36.00$.
Flour of Bone. Made from selected bone, powdered very finely. This is the best fertilizer in the market for Roses and all garden crops where immediate benefit is desirable. The results of the application to all crops of this new, finely-powdered bone, are almost marvelous.
Price, per 100 lbs., $\$ 3.00$; barrel, $\$ 5.00$; ton, $\$ 40.00$.
Stockbridge Manures. These famous special fertilizers are well and favorably known throughout the country. We list the leading kinds, viz., Indian Corn, Potato, TıpDressing Grass, Seeding Down, Forage Crops, Cabbäge, Strawberry, Root Crops. Price, in bags, $2 \frac{1}{4}$ cents per pound ; per ton, $\$ 40.00$.
Bowker's Hill and Drill Phosphate. A general fertilizer for all crops; a complete fertilizer, and one of the richest phosphates made. It contains potash, and may be used on any soil. Price, in bags, 2 cents per pound; per ton, $\$ 36.00$.
Guano, Peruvian. Pure Guano is one of the best fertilizers for forwarding crops; specially recommended for gardeners' and florists' use. Price, guaranteed brand, two hundred pound bag, $\$ 7.00$; per ton, $\$ 65.00$. Sealed brand, twenty pounds, $\$ 1.00$; one hundred pounds, $\$ 4.00$; two hundred pounds, $\$ 7.50$.
Bradley's X. L. Superphosphate. Never fails to give satisfaction when intelligently used. Insures a quick start, vigorous growth, and early maturity, as well as a largely increased return. Price, one hundred pound bag, $\$ 2.00$; in. barrels of about two hundred and fifty pounds, 2 cents per pound; per ton, $\$ 36.00$.
Kitchen-Garden Fertilizer. Cheaper and more easily applied than stable manure; may be used on all garden crops, and in the flower-garden. Clean to handle and easily applied. Price, twenty-five pounds, $\$ 1.00$, for 600 square feet; fifty pounds, $\$ 1.75$, for 1,200 square feet; one hundred pounds, $\$ 3.00$, for 2,500 square feet; two huudred pounds, $\$ 5.00$, for one-eighth acre.
Lawn Dressing. So prepared that it acts gradually through the season, producing a growth of grass of a rich, green color. Far superior to lumpy, straw manure, which disfigures the lawn and is full of weed seeds. Odorless and cleau to handle. Directions with each package. Price, trial bags for 1,000 square feet, 50 cents; bag for 2,500 square feet, $\$ 1.00$; fifty pounds, for 5,000 square feet, $\$ 1.75$; one hundred pounds, for one-fourth acre, $\$ 3.00$.

## FERTILIZERS FOR POT PLANTS.

Bowker's Ammoniated Flower Food. Gives off no unhealthy odor; made expressly for flowers grown in the house or garden, supplying a want long felt by ladies and florists. Put up in neat boxes, large size, 25 cents; small size, 15 cents.
Darling's Flower Grower. Excellent fertilizer, quickly producing healthy, luxuriant plants, and blossoms of rich color. Per box, 25 cents.
Pure Guano. When properly used, there is nothing which will give better results than Peruvian Guano for pot plants. Per pound package, 10 cents,

## CANADIAN UNLEACHED WOOD-ASHES.

As a fertilizer for lawns, gardens and fruits, hardwood ashes are unequalled. They are not a mere stimulant, but supply natural plant-food, and permanently enrich the soil. Price, per barrel, $\$ 2.50$. Price per ton, $\$ 18.00$.

## Inseet Destroyers.

Tobacco Stems. For fumigating. Invaluable as a mulch for Rose beds, Lettuce beds, etc., where insects frequently do much injury to roots or foliage. The best quality of stems supplied. Per barrel, $\$ 1.00$; small crate, $\$ 3.00$; medium sized crate, $\$ 5.00$; large crate, $\$ 8.00$. All packages hard packed.
Tobacco Soap, Rose's Perfected. The most effective soap made for plants and trees infested with green fly, red spider, lice, and eggs of insects. In tin boxes, with directions, sufficient for five gallons of water, 25 cents; by mail, 38 cents.
Tobacco Flour and Sulphur. Very finely pulverized and mixed. Prevents and cures mildew on plants; destroys the green and black flies, and other insects which attack plants. Should be dusted on with a powder bellows, or by hand. Per pound, 10 cents; ten pounds, 75 cents; 100 pounds, $\$ 6.00$.
Tobacco Dust. Cheaper than snuff, and quite as effectual. A sure remedy for green fly. 5 lb . package, 50 cents; $100 \mathrm{lbs} ., \$ 8.00$.
Pure Powdered Hellebore. For rose slugs, currant worms, green fly, etc. Dust on with gun or bellows while the foliage is moist. Per pound, 30 cents; by matl, 45 cents.
Paris Green. Genuine. Unexcelled for potato bugs and other insects that eat foliage. Per pound, 30 cents.
London Purple. One of the best destroyers of insects. It is cheaper and less dangerous than Paris Green. The proper proportions for using are at the rate of one pound to 150 gallons of water. The best article for spraying apple trees. Per pound, 20 cents.
Persian Insect Powder. One of the best and safest insecticides for all insects. When blown on with a bellows or gun, it penetrates hidden crevices, and is invaluable to the housekeeper for flies, cockroaches, etc. Per pound, 50 cents; by mail, 75 cents.
Pure Flour of Sulphur. Prevents and cures mildew on roses, grape-vines, etc. Apply with gun or bellows. Per pound, 8 cents.
J. L. Virgin Sulphur. Most effective for mildew; very finely powdered, and highly recommended for greenhouse use. Per pound, 10 cents; 25 pounds, $\$ 2.00$.
Gishurst's Compound. A famous English preparation for destroying red spider, mealy bug, thrip, etc. In boxes. Price, 60 cents; by mail, 80 cents.
Whale-Oil Soap. Pure, fresh, and of finest quality; makes an excellent wash for trees and plants; kills insects and their eggs. In boxes, with full directions for use; one pound, 15 cents; two pounds, 25 cents; five pounds, 50 cents; ten pounds, 90 cents; fifty pounds, \$4.50.
Soluble Fir-Tree Oil. For destroying all insects that infest plants and animals, such as mealy bugs, scale, red spider, green fiy, thrip, lice, fleas, etc. Harmless to the hands of the user. Directions with each package. Price, one-half pint, 50 cents; one pint, 75 cents; one quart, $\$ 1.40$. Large quantities at special price.
Hammond's Slug Shot. One of the cheapest and best powders for destroying the cut worm, potato bug, rose bug, rose slug, curculio, worms or caterpillars upon vines, tobacco, cotton or egg plants, currants and fruit trees. It is an excellent fertilizer, contains nothing injurious to domestic animais, and does not deteriorate by age. On low growing plants it should be dusted on with a very fine sifter. On tall shrubs and trees it should be applied with a bellows. Five pounds, 30 cents; ten pounds, 60 cents; bags, 100 pounds, $\$ 5.00$.
Grape Dust. A preparation for destroying mildew on grape vines. Can also be used on plants or trees affected with mould, mildew or rust mites, either in greenhouses or the open air. Its diffusibility is great, one part of Grape Dust will spread itself over a greater surface than sulphur. To be thoroughly effectual, it must be applied frequently by dusting, as atoms of fungi are always spreading or floating. Apply at the first appearance of trouble. Dust on a warm, dry day. Five pound package, 35 cents.

## MORRILL'S TREE INK.

Canker Worm Exterminator (Morrill's Tree Ink.) A sure protection to trees from the ravages of grub and canker worm. Directions with each can.


## IMPLEMENTS For Applying Insecticides, Etc.

Fumigators. For burning tobacco stems. Our manufacture, made of strong galvanized sheet iron; very strong and durable. These fumigators are the best quality made. 16 inches high, with cover ; for small greenhouse, $\$ 2.00 ; 24$ inches, $\$ 4.50 ; 28$ inches, $\$ 5.25$.

French Sulphur and Powder Bellows. New, substantial and excellent patterns, for effectually an 1 economically applying Sulphur, Hellebore, Persian Powder, etc., on plants. The best bellows manufactured for the purpose. Two patterns,-No. 1, \$1.50; No. 2 , with the holder at side, $\$ 2.00$.

Powder Bellows. Excellent for applying hellebore, sulphur, slug shot, etc. Small, 75 cents ; medium, $\$ 1.00$; large, $\$ 1.25$.

Star Pow der Guns. For applying insect powders of all kinds; neat, much impreved pattern. Each, 15 cents.

Tire Dusters. For applying Paris Green mixture, slug shot, etc., on potato vines and other plants; bottoms finely perforated. Each, 15 cents.


FRENCH SULPRUR BELLOWS. Price, - $\$ 2.00$.

Farmers' Potato Bug Exterminator. The best machines for applying Paris Green and Plaster mixture, Slug Shot, and other powdered insecticides. By means of this machine and any common approved insecticide, the potato crop can be saveci cheaply, quickly and effectually. Each, $\$ 1.40$.

Bates' Folding Plant Protector. The great value o this simple and cheap article for the protection of young plants from frost and the ravages of all kind of insects has been proved by years of use. They promote the growth of the plants, admitting light and air freely. When not in use they can be folded very compactly, and with care, will last for years. Price, $\$ 1.50$ per dozen.



FARMERS' POTATO BUG EXTERMINATOR Price, $\$ 1.40$.

## LABELS FOR PLANTS, TREES, ETC.

Wood Labels. The neatest and smoothest in the market; uniformly satisfactory.


## LARGE, WOOD LABEL, FOR OUT-OF-DOORS.

Made from planed wood. Length, 16 inches; width, 13 inches; from $\frac{3}{3}$ inch clear stock. If given a light application of white lead, before writing with a hard, lead pencil, the name will be almost imperishable. Per 100, \$1.50; Per 1000, \$14.00.

## ZINC LABELS, FOR POTS, GARDEN, TREES, ETC.

These are unsurpassed, being neat, durable, and indelible. The ink marks a jet black, which remains distinct indefinitely, Use a clean quill pen or pointed stick.

| N | 1 | 2 | 3 | 5 | 6 | 7 | 8 | 13 | 14 | 15 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Per 100. | Per 100. | Per 100. | Per 100. | Per 100. | Per 100. | er 100. | er 100. | Per 100. | 1 |
| Price | \$2.00 | \$1.30 | \$1.70 | \$1.70 | \$1.00 | \$0.90 | \$1.30 | \$1.00 | \$0.75 | \$1.00 |

Indelible Ink. Small, per bottle, 20 cents; large, per bottle, 35 cents.

## NEW OUT-OF-DOORS ZINC PLANT LABEL.

## Neat, Imperishable, Indestructible.

We recommend this label as by far the best for permanency. It is a neat rod of galvanized iron, eighteen inches long, to which is attached a strong zinc label by copper wire passed through a drilled eye at the top of the rod. For trees, shrubs, herbaceous plants, and in fact all purposes for which a lasting label is wanted, it is indispensable. Price, Rods, per 100, \$2.50; Zinc Labels, per 100, \$1.00; Attaching wires, per 100, 25 cents.

## PLANT STAKES.

The Round Stakes are light, very neatly turned, tasty, and suitable for plants in pots, also for Cannations, Gladiolus, and various other plants, in the open ground.

The Square Stakes are rather stronger and very uiurable; suitable for tying up Roses, Dallias, Climbers, etc.

GREEN PAINTED ROUND STAKES, LIGHT.
Per doz. Per 100.


## CANE STAKES FOR PLANTS.

These resemble the bambon, and arestrong and durable; much used by florists for tying plants requiring strong but light stakes. They vary in length from four to ten feet, and can be cut to the desired length. Per bundle of about $250, \$ 2.00$.

## FLORISTS' SUPPLIES.

Tinfoil. For bouquets. Price variable. Per lb., 16 cents.
Bouquet Wire. Nos. 23 and 24. Price variable. Per stone, $\$ 1.30$,
Cotton Batting. For packing; large sheets. Each, 6 cents.
Paper, White. For cut flowers. Per lb., 10 cents.
Paper, Parcelling. Per lb., 8 cents to 15 cents.
Wolf's Indelible Garden Pencils. For writing on wood labels, in red, black, or blue colors; each, 20 cents; per dozen, $\$ 2.00$.

## TYING MATERIALS.

Roffea. The best material for tying plants; exceedingly strong, soft, and pliable. Per lb., 30 cents.
Archangel Mats. For tying asparagus, budding trees, etc. Each, 80 cents.
Twine. All sizes. Per ball, 10 cents to 25 cents.
Twine, Soft. For tying vines, etc.; very strong. Large balls, 25 cents.
Tarred Yarn. Excellent; low priced material for raspberries, shrubs, etc. Per lb., 12c. Tarred Marline. Of better quality than the above; twisted in strands. In 5 lb . and 10 lb. balls. Per lb., 18 cents.

## VERBENA BASKETS.

Marston's Pattern. Adjustable wooden handles with tin fastenings on
the ends. 10 in . long ; 5 in. wide ; 3 in . deep, . . . . . $\$ 2.00$ e 18.00
Marston's Pattern. Large size. 12 in. long; 7 in. wide; 4 in. deep, . $3.00 \quad 25.00$

## SCOLLAY'S PATENT RUBBER SPRINKLER.

Very useful for sprinkling plants, cut flowers, seedlings, clothes, etc., and for other purposes where a fine spray is required. 4 sizes, 50 cts., 60 cts., 75 cts., and $\$ 1.00$ each. By mail, 10 cts. each, additional.


## SCOLLAY'S PUTTYING BULB.

A simple and useful device for applying putty to sashes. The putty in a semi-liquid state is ejected by pressing the bulb, enabling one to do the work very rapidly. Price, $\$ 1.00$; by mail, \$1.10.


## WIRE SIEVES.

For sifting loam, gravel, etc. Strong and well made. Any size of mesh can be furnished. From 16 to 20 inches diameter; 75 cents to $\$ 1.50$ each.

## GARDEN TRELLISES.



## VERANDA TRELLISES.

This is by far the most ornamental and substantial Trellis made, being especially adapted to out-door use, for high climbing shrubs and vines.


VERANDA
TRELLIS.
TRELLIS.

## GARDEN IMIPLEIMENTS, ETC.

## IMPROVED BRASS GARDEN SYRINGES.


Of various sizes and patterns, suited to all horticultural purposes, either in the greenhouse, forcing house, or the out-door garden.
AA. Parlor Syringe. Fine Spray Rose, for House Plants, ..... $\$ 1.25$
No. O. Garden Syringe. For applying liquids, solutions, etc., ..... 2.25
No. C. Garden Syringe. One stream and one Spray Rose, ..... 3.25
No. E. Garden and Greenhouse. One Stream and two Plate Valve Roses, ..... 5. 00
No. 2. Garden and Greenhouse. One stream and two Spray Roses, ..... 4.25
No. 5, Garden and Greenhouse. Stream and two Spray Roses. ..... 7.00
No. 7. Greenhouse. Stream and two Spray Roses, and Knuckle Joint turning in all directions; for applying water or other liquids to the under surface of the leaves to destroy insects, etc., ..... 8.50
Tin Syringe. For garden purposes; strongly made, each, ..... 75

## THE ECLIPSE SYRINGE.

The latest and best Syringe yet made. It makes a continuous stream, and the water can be forced equally as far as with the old patterns. Decidedly the best Syringe. N. B. - Keep the piston well oiled. Price, with 4 feet of hose, complete, with fixed elbow joint, $\$ 6.50$.


## JOHNSON'S CHAMPION FORCE PUMP.

It is made in a very durable manner, and cannot easily get out of order. The Pump has a Sprinkler, Straight-stream Nozzle, and Rubber Hose attached. The many uses to which it can be readily applied, commends it to every householder, to every gardener and to every farmer

Has been adopted as a fire extinguisher by the War Department, Harvard College, and several towns. It is recommended by the Boston Fire Commissioners, Board of Trade, and Board of Underwriters. For washing windows, carriages, pumping water from boats, forcing passages in clogged water pipes, watering gardens, sprinkling sidewalks, house plants, lawn shrubs, sprinkling liquids on trees and plants, for destroying insects, etc., it has no equal.

Nothing can excel it for all the purposes which a syringe can be used for in the greenhonse. Throwing six gallons of water per minute with ease, makes it invaluable for all kinds of irrigation. Price, \$5.00.

## THE AQUAPULT HAND FORCE PUMP.

Strons and durable, not liable to get out of order ${ }_{2}^{r} c$ has an adjustable step attached to middle of puinp by which it is held firmly when worked. Price, $\$ 4.50$,


## FOUNTAIN HAND PUMP.

Used for the same purpose as other Hand Force Pumps The barrel is held in the hand and the water is ejected from the jet at end of piston. Price, $\$ 6.50$.

## NICKLE-PLATED LAWN SPRINKLERS Prices Reduced.

Any one having a good head of water can have a fountain at slight cost.
Regular 4 arms,
4 6 with Ball Top, . . 3.25
" 6 " no 6
6 " With " .
3.75

## WATERING POTS.

Made of extra strong, double thick tin, braced and staved; very substrutial; 2-qt., 90 c . ; 4-qt., $\$ 1.25 ; 8$-qt., $\$ 1.75 ; 10-q t ., \$ 2.00 ; 12-q t ., \$ 2.25 ; 16-q t ., \$ 2.50$. Common sprinklers at lower prices.

## FRUIT PICKERS.

Neatly and strongly made; several styles; tin and wire. Each, 35 cents to $\$ 100$

## RUBBER HOSE, HOSE NOZZLES, ETC.

Extra Quality Hose. ${ }^{\frac{3}{4}}$-inch, 3-ply, adapted to heavy pressure, . . . . $\$ 0.16$
Standard Rubber Hose. $\frac{1}{2}$-inch, 3-ply, adapted to ordinary pressure, . . . 12
Standard Rubber Hose. ${ }^{3}$-inch, 3 -ply, . . . . . . . . . . 13
Second quality Hose for temporary use, can be furnished at a lower price.
Armored Rubber FIose. The finest quality of Rubber Hose, armored by heavy galvanized wire. Very durable; stands an enormons pressure. Size, $\frac{3}{4}-i n c h . ~ P r i c e$, No. 1, per foot, 16 cents; No. 2, per foot, 18 cents.
Hose Menders. Metal; for $\frac{1}{2}$ and $\frac{3}{4}$-inch hose Per doz., . . . . . $\$ 1.00$
Hudson's Hose Menders. Whoever uses a hose will require Hudson's Mender, as, with the Plyers and Wires, it is the cheapest, simplest and best. It is a metallic tube, made to fit snugly into the end of the hose, where it is held firmly by the soft brass wires, which fit closely around the hose and grooved tube. It is equally valuable for fastening on loose couplings.
For $\frac{1}{2}$-inch hose, 30 cts. dozen; by mail, 10 cts. extra. For ${ }_{4}^{3}$-incin hose, 40 cts. dozen; by mail, 10 cts. extra. For 1 -inch hose, 50 cts. dozen; by mail, 25 cts. extra. Plyers, 38 cts. each; by mail, 45 cts.

We put the $\frac{3}{4}$ and $\frac{1}{2}$ inch sizes in boxes containing 1 Plyer, 6 menders, and 12 wires at $\$ 1.00$ per box; $\$ 1.10$ by mail. In ordering, please state size desired.
Magic Hose Nozzle. This Nozzle will throw either a single jet or shower of spray, without any change of tip, by merely reversing the thumb-piece of the stop-cock; its operation is truly marvelous. $\overline{4}$-inch size, long, 90 cents; short, 75 cents. 1 -inch size, $\$ 1.35$.
Improved Globe Lawn Sprinkler. With revolving top;-the best small Lawn Sprinkler. Price, $\$ 1.25$.

## HOSE REELS.

A large amount of good hose is rendered useless every season by not having proper care taken of it after use.

A Hose Reel will be found a great saving, as hose, if properly reeled up and the water run out of it, will last much longer than hose that is dragged around and left full of water. Our reels are made of the best Rock Elm, well finished and are very durable.

| No. 1. | No. 2. | No. 3. | No. 4. |
| :---: | :---: | :---: | :---: |
| $100 \mathrm{ft}$. Hose. | 200 ft. | 100 ft. | 200 ft. |
| $\$ 2.50$ | $\$ 3.50$ | $\$ 3.50$ | $\$ 4.50$ |

## ADJUSTABLE WATER BARREL TRUCK.



This truck is a great improvement upon all trucks hitherto offered. By means of a simple arrangement of the Axle, the Barrel can be detached at pleasure, whether full or empty. Any desired number of Jarrels can be used with the same truck.

This contrivance is very useful for carrying water to the garden or lawn during dry weather ; for emptying cesspools, and for innumerable other purposes.

Water Barrel and Truck, complete; Price, . . . . . . . . \$8.00
Extra Barrels, with axle for truck use; Each,
2.25

## GARDEN TOOLS FOR LADIES.

Our set consists of strong, well-made tools for practical use among flower beds, etc. Contains steel spade, hoe, shovel, and rake. Price, $\$ 1.50$
Floral Tools. In paper boxes, for Ladies and Children; neat and strong, 4 pieces, 2 sizes, 50 and 60 cents per box.


NO 1 HOSE REEL.
For 100 feet of Hose. Price, $\$ 2.50$.


GRASS, OR FEDGE SHEARS.
Several sizes.
Each, $\$ 1.50$ to $\$ 2.50$.



Patented Sapt. I, 1885. ARMORED RUBBER HOSE.
The finest quality of Rubber Hose, armored by heavy, galvanized wire. Very durable; stands an enormous pressure. Size, $\frac{3}{4}$ inch. Price, No. 1, per foot, 16 cents; No. 2, per foot, 18 cents.


IMPORTED GRASS HOOKS, OR SICKLES, Three sizes. 40 cents to 75 cents.


SCUFFLE HOES. Each, handled, 45 c . to 70c.
 Each, \$350.


GARDEN REELS.
American and Finglish Pat. terns. Each, 50 c to $\$ 1.50$.

## PRUNING TOOLS.

## Knives, Scissors, Pruners, etc., for Horticultural Purposes.

 WATER'S IMPROVED TREE PRUNER.The blade is thin, thus offering very slight resistance to the wood in cutting. The Water's Pruner never fails to cut the slightest twig. The thin blade of the Pruner passes through the limb so easily that the grain is uninjured, and the bark left smooth.
Length of pole, 4 feet; weight, $2 \frac{1}{1}$ pounds,
Each, $\$ 1.25$

$\begin{array}{ll}\text { " } & 1.50 \\ \text { " } & 1.60\end{array}$
". " 10 " " $4 \frac{1}{4}$ " . . " 1.75
Extra blades, 30 cents each; $\$ 3.50$ per dozen. Extra blades and other parts are easily and cheaply replaced.

PRUNING KNIVES, SCISSORS, ETC.
Pruning Knives. Various sizes and patterns, 75 cents to $\$ 1.500$.
Budding Knives. Different sizes and patterns, 75 cents to $\$ 1.50$.
Grape-Thinning Scissors. 7 -inch, $\$ 1.00 ; 8$-inch, $\$ 1.10 ;$ bright,

[mproved Tree Pruner. 6-inch, $\$ 1.25$; 7 -inch, $\$ 1.35$
Flower Scissors. For cutting and holding flowers, etc. 6-inch, 90 cents; 7 -inch, $\$ 1.15$; 8 -inch, $\$ 1.35$.
Bow Pruning Scissors. Eyed; bright, 4-inch, 75 cents; 5-inch, 85 cents; 6 -inch, $\$ 1.00$; 7 -inch, \$1.15.

## SAYNOR'S ENGLISH GARDEN CUTLERY. <br> Our Direct Importation.



Saynor's garden cutlery is, without question, the finest quality manufactured.
PRUNING SAWS, GRASS AND HEDGE SHEARS, ETC.
Grass, or Sheep Shears. Swedged, for cutting the edges of grass borders, \$1.25.
Grass Shears, Long Handled. Saynor. For cutting grass borders. See Cut. Blade, 9 -inch, $\$ 3.00$; 10 -inch, $\$ 3.50$
Grass Shears. Blade, 7 -inch, $\$ 1.50 ; 8$-inch, $\$ 1.60 ; 9$-inch, $\$ 1.90 ; 10$-inch, $\$ 2.25$.
Grass Edging Knives. Handled: several patterns, American and English manufacture. Price, from 70 cents to $\$ 1.50$ each.
Hedge Shears, Notched. Blade, 7 -inch, 81.75 ; 8 -inch, $\$ 1.85$; 9 -inch, $\$ 2.15$; 10 -inch, $\$ 2.50$.
Grass Hooks. Finest quality, various sizes, 40 cents to 75 cents.
Scythes. Finest cutlery steel; best quality manufactured; all sizes. 80c. to $\$ 1.00$. Pruning Saws. Long, narrow blades for pruning. Various sizes. 80c. to $\$ 1.25$.
Pole Pruning Saws. For cutting strong, high limbs. $\$ 1.00$ to $\$ 150$.

## NEW FRENCH PRUNING SHEARS.

This is the best pruner ever offered, and in fine quality is unequalled. Wherever used it has given yreat satisfaction; the small wheel at the movabe end of the spring reduces the friction to the least possible, and there is no chance for breakage. Price, $7 \frac{1}{\frac{1}{2}}$ inch, $2.00 ; 8 \frac{1}{2}$ inch, $\$ 2.25 ; 9 \frac{1}{2}$ inch,


NEW FRENCH PRUNING SHEARS. CLOSED.

## PRUNING SHEARS, TAYLOR'S.

(See cut.) These are the best cheap pruning shears. 50 cents; by mail, 60 cents.

## HAND PRUNING SHEARS.

We keep on hand a great variety of these in addition to the above, - the best American and European manufactures. Price, from 35 cents to $\$ 250$.


TAYLOR'S PRUNING SHEARE.

## BRANCH, OR LOPPING SHEARS.

For cutting large branches; long, stout handles; very strong, and of finest quality. American Pattern. Three sizes, $\$ 1.25, \$ 1.75, \$ 2.25$, each.
Saynor's English Pattern. Three sizes, $\$ 3.50, \$ 4.00, \$ 4.50$, each.


HAND FORK.



LANG'S WEEDER.


HAND TROWEL

Hazeltine Weeder. Very useful for expeditious weeding and thinning; solid steel blade. Each, 30c.
Lang's Weeder. A most useful and practical little tool, with leather band holder, so that the fingers may be free to pull weeds or thin plants. Price, 25 c . ; by mail, 35 c .
Excelsior Hand Weeder. Shaped like a hand, with five short, iron claws. Excellent for weerling, or loosening the soil. Each, 20 c .
Noyes' Hand Weeder. Steel. Cutter, diamond shape, well tempered and made. Price, 30 cents.
Garden Trowels. Common, curved, steel blade. 5-inch, 15c. ; 6-inch, 20c.; 7-inch, 20c.; 8 -inch, 25 c .
Garden Trowels, Extra. Strong, curved, solid steel blade and shank. 6-inch, 60c. ; 7inch, 70 c .
Trowels, Flat Steel. Best quality steel, extra strong. Riveted shank and tempered blade. 6-inch, 75 c. ; 7 -inch, 8 enc.
Hand Forks. Various sizes. 25c. to 50c. each.
Hand Fork, Saynor's. Spleudid quality and dinish; indispensable in every garden; suitable for fadies' use. Small size, each, 75 cents; large, each, $\$ 1.00$.

## Sharpening and Repairing of Laun Mowers.

We employ a practical machinist and attend to all orders promptly. The correct ad-ju-tment and replacement of worn-out parts requires skillful hands, and as we give first class work and make low charges, customers are invited to send their Lawn Mowers for repair to us. Please send early in the season so as to have them to use as soon as wanted. Sharpening Hand Lawn Mowers, \$1.50. New parts furnished at manufacturer's list irice.


## GARDEN WHEELBARROWS.

Made of carefully selected stock and heavily braced; 6-spoke, painted and varnished. No 2, $\$ 3.00$; No. 4, $\$ 3.50$; No. 6, \$4.75. Extra strong, 8-spoke, No. 3, st. 10 ; No. $4, \$ 4.25 ;$ No. $5, \$ 5.00$. Custom made, Canal, and other makes of wheelharrows can be furnished.

## MOUNTED GRINDSTONES.

We make a specialty of mounting in a superior manner the finest quality of Bay de Chaleur. Vova Scotia, Stones. They contain more wear than any grindstones known. Frames very strong and suidily mounted; will last for years. Every stone is carefully examined to see that it is sound, perfectly hung, and properly turned.
Diameter of stone,


## SMALL GRINDSTONES IN METAL FRAMES.

Very useful for sharpening small tools, indispensable where a large grindstone is not used. 10 inches diameter, $\$ 2.00 ; 12$ inches diameter, $\$ 2.25$.

## GRAFTING WAX.

Trowbridge's. The best made. Put up in neat packages, with plain directions for use. Per $\frac{1}{4} \mathrm{lb}$., 10 cents; $\frac{1}{2} \mathrm{lb}$., 15 cents ; 1 lb ., 30 cents.


## SNOW SHOVELS.

Strong, well made; several different sizes and patterns. Price, 25 cents to 50 cents each.


## STRAW MATS FOR HOT-BEDS.

Made by hand from fresh rye straw; thick, and well put together. Excellent protection from frost. All our Mats are very earefully and firmly made, being tied with the finest quality of twist d, tarred marline. Special price given tor large lots. Odd sizes made to order at very reasonable prices. Regular size, $6 \times 6$ feet. Each, \$1.50. Extra Heavy, $\$ 2.00$.

## SASHES FOR HOT-BEDS.

These are well made from thoronghly seasoned lumber, and pla\%ed Frame, 1 -ineb, $3 \times 6$ feet, $\$ 2.25$; 13 -inch, $3 \times 6$ feet, $\$ 2.40$. Unglazed and unpainted sashes, each, $\$ 1.15$ to $\$ 1.35$.

## PATENT PROTECTING CLOTH FOR HOT-BEDS. <br> Largely Used in Place of Glass for Protecting Plants in Early Spring.

The material used in its preparation renders it very tough and durable; prevents it from shrinking, and causes it also to be partially water-proof. It is an excellent, substitute for ghass, and being lirht, and easily and safely shipped, can be sent to sections of the country where it would be quite imposible to send sash. It is furnished in pieces containing about forty yards, one yard wide. Prices, medium grade, per yard, 10 cents; by the piece, 9 cents per yard. Heavy grade, per yard, 12 cents; by the piece, 10 cents per yard. The medium grade is most suitable for general purposes.

## GARDEN TOOLS.

Burning Brands. Lettered, for marking tools, etc., not over 4 inches, $\$ 1.50$; two lines, $\$ 2.00$.
Brooms. For greenhouse and garden use, three sizes, 40 cents, 50 cents, and 60 cents. We supply these rattan or corn.
Dibbers. Used for transplanting cabbage and cauliflower plants, etc. Wood handle; Steel point; 50 cents and 75 cents each. Saynor's spade-handled, each, $\$ 1.20$.
Forks, Digging or Spading. 4-prong, light, 80 c . ; heavy, 95 c .
Forks, Manure. 4 -tine, 75 c . ; 5-tine, 90 c . ; 6 -tine, $\$ 1.00$.
Forks, Hay. 2 -tine, 45 c. ; 3 -tine, 55 c.
Grafting Chisel. Fine quality steel, 50c.
Garden Lines. Extra quality best Russian hemp. Single, 75c.; double, $\$ \mathbf{1 . 2 5}$.
Garden Lines, Twisted Linen. Each, 30c. to 60c.
Glass Cutter and Glazer. Each, 10c.; dozen, $\$ 1.00$.
Hoes, Draw. Steel, 7 -inch, 50 c ; ; 8-inch, 55 c .
Hoes, Scuffle or Push. With long handles, 5 -in., 45c.; 6-in., 50c.; 7 -in., 55 c .; 8-in., 65c.; 9-in., 70c.
Hoes, Prong. For potatoes. Flat tines, 75c.
Picks, Railroad. Pointed. $\$ 1.00$ to $\$ 1.40$.
Rakes, Garden. Steel; long teeth. 10 -teeth, 45 c .; 12 -teeth, 50 c .; 14 -teeth, 55 c .; 16 teeth, 60c.
Rakes, Steel, Short Teeth. 10 -teeth, $45 \mathrm{c} . ; 12$-teeth, 50 c . ; 14-teeth, 55 c . 16 -teeth, 60 c .
Mole Traps. Iron. (See Cut.) Each. 35c.
Rakes, Hay. Wooden. No. 1, 25c.; No. 2, 30c.; No. 3, 40c.
Rakes, Lawn. Wooden, close teeth, 50c.
Rakes, Steel Wire. For lawns, etc., 80c.
Rakes, English Daisy. For lawns, $\$ 3.50$.
Reels for Garden Lines. Small, 50c.; large, 80c.
Sashes for Hot-Beds. Glazed, $3 \times 6 \mathrm{ft}$, $\$ 2.25$ and $\$ 2.50$.
Scythe Snaths. Various, 60c. to 90 c .
Scythe Stones. Genuine Welsh, 25c.; others, 10c. ${ }^{\text {to }} 20 \mathrm{c}$.
Scythe Rifles. Triple coated, 10c.
Spades, Steel. First quality, 2 sizes, 80 c . and 90 c . ; Ames' best, $\$ 1.00$ and $\$ 1.25$.
Shovels, Steel, Square. First quality, 2 sizes, 80 c . and 90 c . ; Ames' best, $\$ 1.00$ and $\$ 1.25$.
Shovels, Steel, Round Point. Each, 90 c. ; Ames' best, $\$ 1.00$.
Thermometers. Wilder's Extra, in japanned case, 10 inches, 75 c . ; 12 inches, $\$ 1.00$.
Thermometers, Self-Registering. Extra quality, $\$ 2.00$ and $\$ 2.50$.
Thermometers. Tin japanned, common, 20c.
Tree Scrapers. Best steel, 50c.


## GARDEN ROLLERS.

With Weights to keep the Handle Always Erect.
A long felt want supplied; a perfect lawn roller so constructed that it will roll the lawn or walk, perfectly smooth and even, leaving no creases, ridges, or uneven surfaces. Prices greatly reduced.

| Sections each | Inches long. | Inches diam. | Price. | Weight aboul |
| :---: | :---: | :---: | :---: | :---: |
| 2 | $7 \frac{1}{2}$ | 15 | \$6.50 | 1.50 lhs |
| 3 | $7 \frac{1}{2}$ | 15 | 950 | 180 " |
| 1 | 12 | 20 | 8.50 | 160 " |
| 2 | 12 | 20 | 14.50 | 350 |
| 1 | 20 | 20 | 13.00 | 250 " |
| 1 | 12 | 24 | 10.00 | 240 " |
| 2 | 12 | 24 | 17.50 | 450 " |
| 1 | 12 | 27 | 1200 | 290 " |
| 2 | 12 | 27 | 22.00 | 600 " |



No other Lawn Mower can bear comparison with these well－known machines；run light，well made， easily kept in good order，and wear better than any other．


## HORSE LAWN MOWERS．

30 －inch cut，with draft rod，for light horse，．．．．．．．． 880.00
$30-$ inch cut，with shafts and seat，for light horse，．．．．．． 95.00
36 －inch cut，with shafts and seat，for one horse，．．．．．．． 140.00
PENNSYLVANIA LAWN MOWER．


It is more durable，requires less repairs，cuts the grass more smoothly，and is less liable to obstruc－ tions than any other machine，and is very easily adjusted．
10－inch．Weight， $30^{3}$ lbs．， 8 inch wheels，oped cylinder，three cast steel knives．
Can be used with ease by a little girl or lad，
l2－inch．Weight， $31 \frac{1}{3} \mathrm{lbs}$ ．， 8 inch wheels，open cylinder， 3 cast steel knives．
This and 10 －inch are just the sizes for a city plot，or ordinary croquet or
medium size lawns，
y⿱亠䒑日心－inch．Weight， 36 lbs．， 8 inch wheels，open cylinder， 4 cast steel knives．The
popular size for either mam，lady or boy．Suitable for any size lawn，
－ 6 －inch．Weight， 38 lbs．， 8 inch wheels，open cylinder， 4 cast steel knives．
Popular mower for man，although a lady can work it．A 16－inch mower has cut 500 acres of $\underset{\text { crass in one year，}}{ }$
18－inch．Weight， 41 lbs．， 8 inch wheels，open cyliuder， 4 cast steel knives．
Adapted for large lawns，and usually known as man＇s size，
We also supply＂New Excelsior，＂＂Daisy，＂＂Easy，＂and alt other Lawn Mowers at a large discount from usual prices．

## LUBRICATING OIL FOR LAWN MOWERS，ETC．

We supply a very superior article for lubricating axles，etc．，specially manufactured for this purpose． Frace，per quart， 75 Cents．Uilers for applying lubricating oil， 15 Cents to 25 Cents Each．

## NEW EXCELSIOR HORSE LAWN MOWER.

## Unquestionably the Best Horse Lawn Mower Manufactured.



LOW NET PRICES.
25-inch, without
shafts, etc., $\$ 40.00$ 25-inch, with shafts, 50.00
30-inch, with shafts
and seat,
60.00

35 -inch, with sbatts
and seat,
75.00

40-inch, with shafts and seat, 90.00

NO RISK.
Every Mower fully warranted to give satisfactio'l.
These Mowers are lised exclusively by the Government and on the largest public parks and lawns in the country.

We invite the attention of our friends to these mowers. They are furnished with shafts, seat, and side-draft attachment, which keeps the horse on the cut crass onlv. Their sectional caster wheels do not roll down the standing grass or leave marks on the lawn. These machines are very durable, and invariably give satisfaction to the user.

HORSE BOOTS, per set of four, Price, \$10.00.

## EXCELSIOR ROLLER MOWER.

## The Best Mower for Cutting Grass Borders.

This Roller Mower does perrect work, especially in cutting borders; and the machine, by reason of the iron roller, is held close to the ground, thus avoiding the irregular appearance given to the grass after


WE SHARPEN, CLEAN AND REPAIR ALL KINDS OF LAWN MOWERS.
Send early in the Spring such Machines as require attention.


## NEW "BOSTON" SPRAYING HOSE NOZZLE.

For Rose-bed, Hot-bed, Lawn or Garden, this Sprinkler is superior to any. The water falls in a gentle, rain-like spray without drowning or uprooting the young plants or washing out the earth. One or more should be in the possession of every one who uses a hose. We have them specially made to order of heavy brass.

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## CLEVES' ANGLE TROWEL.



This little tool, made of solid steel, commends itself to every one, and sells at sight. It is admirably adapted for digging weeds from lawns, etc., transplanting flowers, cultivating and other purposes. The blade and shank are of one solid piece of steel. It is a very neat and handy garden tool for ladies' use.

Price, each, 20 cents. By Mail, 25 cents.


## NEW COMBINATION WEEDER.

The best hand Weeder made, combining both rake and hoe. Neatly and strongly made of malleable iron, tinned. Blade of the best spring steel, sharpened on both edges.

Price, each, 25 cents.
"I HOLD YOU" FLOWER GATHERER.
This ingenious device fills a long-felt want. Every lady who is the happy possessor of a greenhouse, every gardener and every florist, will welcome it. It is a perfect implement for picking Roses and other flowers in sreenhouses, etc., where the flowers canuot be easily reached by the hand. 11. both cuts and holds the flower. It is alapted for picking grapes, pears and other fruits, also cucumbers for pickling, and is an excellent thing for cutting strawberry runners. Can be supplied with handles from two feet to cight feet loug.

Price, each, $\$ 1.25$ to $\$ 2.00$ according to size.



THE GIBBS LAWN RAKE.
The Gibbs Lawn Rake is the best rake for cleaning lawns. It is strongly made, light, durable, and easily operated. Each, 65 cents.


## MATTOCK.

Long cutter. Each, 75 cents to $\$ 1.50$.


MATTOCK.
With pick. Each 75 cents to $\$ 1.50$.


CANTON LAWN RAKE.
Teeth bent, of very strong wire so fixed that they cannot turn or split the rake head; new pattern highly recommended. Each, 45 cents.


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Vastly superior to the common potato hooks; strong steel prongs easily replaced when wornthe best tool for the purpose. Price, 3-tine, handled, 70 cents; 2 -tine, handled, 60 cents.


## THE MARKET GARDENERS' AND FARMERS' HARROW CULTIVATOR.

This is the most complete and perfect tool of the kind on the market, combining as it does the Field Cultivator and superb Garden Harrow and Pulverizer. It has fourteen $\frac{8}{8} \times \frac{7}{8}$ steel diamond teeth drawn to a cutting edge on one end.
$1 \cdot y$ a very simple device the slant of the teeth can be changed so that the tool can be made a perfect smosthing Harrow.
Price, with wheel and frames, .

$\$ 6.50$

Price, without wheel and frames.
5.90

## STANDARD FLOWER POTS, SEED OR BULB PANS, SAUCERS, ETC.


-TTANDARD FLOWER POT.

Sizes and shapes as adopted and recommended by the Society of American Florists. These pots are all full inside measurement, height and width, which makes them at least one size larger than by the old way of measuring.

They are of perfect shape, with a very much needed improvement in the drainage, by being made with a convex bottom; or, we should say, with the rim or body of the Pot projecting below the bottom, so that when it is set on any smooth surface, there is some space between the bottom of the Pot and what it stands upon. The drainage is perfect. Breakage is not onehalf as great as in other pots, the deep rim protecting them from any ordinary hard usage.

| $13 / 4$ | $\$$ | .2 | $\$ .10$ |
| :--- | :--- | ---: | ---: |
| 2 | .2 | .12 | $\$ .65$ |
| $21 / 2$ | .2 | .14 | .70 |
| $21 / 2$ | .2 | .16 | .00 |
| 3 | .2 | .20 | 1.90 |
| $31 / 2$ | .3 | .24 | 1.40 |
| 4 | .4 | .30 | 2.00 |
| $41 / 2$ | .4 | .35 | 2.50 |
| 5 | .5 | .50 | 3.25 |
| $51 / 2$ | .6 | .60 | 3.75 |
| 6 | .7 | .70 | 4.50 |
| $61 / 2$ | .8 | .85 | 6.00 |
| 7 | .9 | .95 | 7.50 |
| 8 | .12 | 1.35 | 10.00 |
| 9 | .15 | 1.65 | 13.50 |
| 10 | .25 | .40 | 17.50 |
| 11 | .35 | 3.50 | 23.00 |
| 12 | .50 | 4.70 | 31.00 |

Measurement from inside to inside, width and depth equal.
Inches. Each. Per Dozen. Per 100.

## STANDARD POTS

SAUCERS.
For following size Pots :


SEED OR BULIS PAN.

BULB OR SEEV PAN\& ROUND.

Not less than fifty of a size supplied at hundred rate.
Packing, Crates and Boxes used for shipping Flower Pots charged at cost.
POTTING SOIL, PEAT, MOSS, ETC.

Prepared Potting Soil. (In ordering please specify what
kind of plants are to be grown)
Leaf Mould
Rotted Fibrous Peat
Moss (Sphagnum) for Orchids, etc.
Silver Sand


## RUSTIC HANUING BASKETS FOR PLANTS.

Very strongly and artistically made of natural roots and knots, cleaned, trimmed, and varnished. Diameter, 8 inches, $75 \mathrm{cts} ; 9$ inches, 85 cents; 10 inches, $\$ 1.00$; 11 inches, \$1.20; 12 inches, \$1.25.

## RUSTIC PLANT STANDS.

Of various sizes and designs Prices from $\$ 1.60$ to $\$ 5.00$.

Per Peck. Per Bushel. Per Bbl.


FTSTIC STAND.

## NEW FOLDING WIRE PLANT STAND.

Each.

3 Shelf Stand (See cut),
$\$ 4.00$
2 Shelf Stand,
These are made of wire, neatly painted green and bronzed, and have strong casters. When not in use the parts can be folded together, so that the stand can be hung on a hook in a small closet if desired.

## COMMON WIRE PLANT STANDS.

Neatly and strongly made, mounted on casters, and painted beautifully. Elegant for conservatory or parlor.
No. 1.- Oblong Stand, 24 in. high, 30 in. long, 9 . in . wide, $\$ 2.50$
No. 2. - Square Stand, with 2 shelves; 33 in. high, 18 in. deep, 33 in. long, $\$ 3.25$
No. 3.-Square Stand, 3 shelves; 36 in. high, 24 in. deep, 33 in. long, $\$ 4.00$.
No. 4.-Semi-Circular Stand, 3 shelves; 36 in . high, 26 in . deep, $\$ 4.75$.

## WOOD PLANT STANDS.

Made of ash and pine, of various sizes and patterns; prices from $\$ 1.00$ to $\$ 3.00$ each.


NFW FOLDING WIRE PLANT STAND.

LAWN SEATS.


Lawn Seats, as illustrated above, a most popular pattern; strongly made and neatly finished and ornamented. The cast iron legs are a great improvement. Prices, $4 \frac{1}{2}$ feet long, $\$ 3.50 ; 6$ feet long, $\$ 4.50$.

## CEDAR PLANT TUBS.

For tree ferns, palms, oleanders, orange-trees, etc. Made of cedar, painted green, drop handles on sides.


| Price. | No, | Diameter across <br> Top. |  |  |  |  | Height <br> Outside. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | Price.

## PEARCE'S IMPROVED CAHOON'S SEED SOWER.

For sowing grass seed, wheat, oats, barley, rye etc. Sows at a common walking, gait four to eight acres per hour; a saving of one-half the labor and one-third of the seed is effected by this machine. Price, $\$ 4.50$.

## SEALED OAK MEASURES.

These Measures are strong and neatly made. They are so cheap and useful that every farmer will find them indispensable. Price, nests, containing $\frac{1}{2}$-bushel, peck, $\frac{1}{2}$-peck. 2 quarts, and 1 quart, \$1.50.


Patent Corrugated Fire-box Boilers, Conical Boilers, Saddle Boilers, Base Burning Water Heaters, Heating Pipes, Pipe Fittings, Stop Valves, Expansion Tanks, Evaporating Pans, Etc. Estimates cheerfully given for heating and ventilating greenhouses. These are undoubtedly the best greenhouse heaters in the market. Economical of fuel, powerful, very durable, and moderate in price. We have sold a large number of these boilers. Several sizes kept in stock.

Telegraphic orders sent to Messrs. Hitchings free of expense.

## GENERAL CATALOGUE, WITH PRICES, ON APPLICATION.

Customers requiring Boilers, or contemplating changes in their heating apparatus, are invited to get our prices before placing orders with other manufacturers than Messrs. Hitchings.

## NEW TOMATO TRELLIS.

The best and cheapest device for supporting Tos.ato plants. Tomatoes ripen freely, fully and pericctly clean. Should be used by every amateur and gardener.

These very useful and inexpensive Trellises are made of neatly finished hard wood. They come complete, with nails. Height, two and one-half feet. One and one-half feet square at top, one foot at bottom. Weight, five pounds each. Price, per doz., $\$ 1.75$.

## GARDEN OR POULTRY NETTING.

Being galvanized in the piece, this netting is thoroughly protected from the action of the weather. Sold in bales of 50 yards each; regular widths, $12,18,24,36,42,48,60$ and 72 inches. No. 19 , wire, $1 \frac{1}{2}$ cents per square foot.

## GARDEN AND FARM BASKETS.

Strong and neatly made, useful for carrying fruit, flowers, vegetables, etc. $\frac{1}{4}$ bushel, fall bail, each, 25 cents; boushel, do., 35 cents; 子bushel, stiff bail, each, 25 cents: -bushel, do., 45 cents; 1-bushel basket, 2 handles, 50 cents.


## SMALL'S CALF FEEDER. <br> The Calf's Nursing Bottle.

## FEEDS MILK IN NATURE'S OWN WAY.

The only invention of its kind in the world. Gives perfect satisfaction. e calf will thrive better to suck its food in the natural way than to swallow it rapidly, as in drinking. The Feeder has two valves, will not leak, and is warranted for one year. It holds seven quarts, and is sent with everything complete, even to screws.

Price, net, \$2.25; Extra Nipples, 25 Cents.
When sent to a distance, where express charges would be high, add 64 cents for postage.


## THE GENUINE MATTHEWS' SEED DRILL.

Medals and testimonials confirming its superiority over all other drills have been repeatedly bestowed upon it from all quarters; and as it has been improved from time to time, it is now the most perfect drill made. The Matthews' Drill is designed to be used in field or garden. It sows with an evenness and rapidity impossible for the most skillful hand to do, all the different varieties of Beet, Carrot, Onion, Turnip, Parsnip, Sage, Spinach, Sorghum, Peas, Beans, Broom Corn, Fodder Corn, etc. Price, boxed, $\$ 7.50$.
MATTHEW' SEED DRILL.


MITTHEWS' WHEEL HOE AND HAND CULTIVATOR.

## MATTHEWS' WHEEL HOE AND HAND CULTIVATOR.

Is the best made, best working, and easiest adjusted Wheel Hoe ever produced. It spreads 6 to 14 inches, is operated with ease and rapidity, and weeds have no chance to live in its presence.

We can furnish for this implement, if desired, a set of teeth like those used in the hand cultivator, which are easily and quickly adjusted for use in exchange with the Hoe Blades. I'rice, boxed, Wheel Hoe, $\$ 4.00$; full set of five Cultivator Teeth (steel), $\$ 1.60$.

## THE "FIRE-FLY" GARDEN PLOW.

Intended for the use of those who cannot avail themselves of horse-power tools advantageously. It is greatly improved this year, with mold board of tempered and polished steel. Very easily worked by one person. Price, $\$ 2.35$.

THE " FIRE-FLY" GARDEN PLOW.

## - HRE-FLY HAND PLOW <br> Cultivator and Hoe Combined.

One of the most useful hand tools for the garden, and easily worked. The frame is so arranged as to allow of any desired position of the different tools. Price, $\$ 4.75$.
FIRE-FLY HAND PLOW, CULTIVATOR AND HOE COMBINED.


PLANET JR.. COMBINED SEED SOWER, WHEEL HOE, CULTIVATOR, RAKE AND PLOW.

## PLANET Jr. Combined Seed Sower, Wheel Hoe. Cultivator, Rake and Plow,

This is the most popular combined garden tool known; works simply and perfectly, and with it the whole garden can be plowed and the crops cared for. The furrows can be taken out, seeds sown, covered and rolled, and by interchange of the parts supplied, the hoeing, culti vating, etc., can be done. Price, complete, $\$ 11.00$.

Planet Jr., No. 2 Seed Drill, without cultivating attachment, $\$ 8.10$.

Planet Jr., Double Wheel Hoe, Cultivator, Rake and Plow Combined, $\$ 7.20$.

## NEW STEEL FRAME, ADJUSTABLE CULTIVATOR AND HORSE HOE.



The entire Frame is of best quality steel. The Wheel Frames are of malleable iron. The new adjustable Handle Braces, running from the handles down to outsides of frame, make it solid, substantial and durable. The new adjustable Mould Board attachment is attached to the regular standard by 7.16 Plow Bolt, and by means of a corrugated and slotted ball and socket joint, can be instantly changed to throw to or from the ceutre at any angle. The ease of adjustment cannot fail to commend it to all.

This tool is always shipped, unless ordered to the contrary complete, with Handle Braces, Wheel, five common Cultivator Teeth, and two Side and one Centre Hillers. The Teeth and Hillers are made of the very best steel, and are heavy and large. We can supply either the chisel or oval teeth. Oval teeth, as shown in above cut, are always sent, unless specially ordered otherwise. List Price, $\$ 8.00$; our net price, \$0.50.
NEW STEEL FRAME, LEVER EXPANSION, CULTIVATOR AND HORSE HOE.


THE LATEST, THE BEST. THE CHEAPEST.
This splendid implement must he seen to be fully appreciated. The entire frame is of best quality steel, and the complete implement is made in the most thorough and workmanlike manner. It is sent furnished with either oval or chisel teeth, as may be desired. List price, $\$ 12.00$; our net price, $\$ 8.00$.


This well-known and popular tool, thoumh acknowledged for years past to be the best in the market, has striking improvements. Chief among these are the Lever Wheel, a necessity for particular work; the patent Lever Expander, changing the width instantly; and Innalle Adjustment for height, and also sidewise for use in grapes, pole beans, blackberries. nursery stock, etc., and when covering. It also has the patent parallel frame, interchangeable and adjustable Hollow Steel standards, reversible blades, sleeved bolt holes, etc. As a Horse Hoe with side teeth reversed it, cuts close to the row without injury to the roots, learing but little and in many cases nothing for the hand hoe. As a Cultivator, the reversible teeth cut off and turn over the weeds in the most perfect style. As a Hiller, the side teeth work in combination with the rear shovel to perfection.

PRICF LIST.
New Planet Jr. Horse IIoe, Complete
Man'f's Our Net Now I'lariet Jx. Horse Hoe, No Wheel. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1s30 I'lanet Jr. Horse Hoe, Complete . . . . . . . . . . . . . . . . . . . . 1 S90 Ilanet Jr. Horse Hoe, No Wheel . . . . . . . . . . . . . . . . . . . . . 0.250 1ss.) Dlanct.Jr. IIorse Hoe, Complete $10.25 \quad 8.00$ 1ss: Planet Jr. Horse Hoe, No Wheel Mirket (isudaner's IIorse IIoe, Complete
$9.25 \quad 7.00$
$12.50 \quad 9.25$

## THE TlGER HAY RAKE.

The best rake ever put upon the market; perfect in principle; durable, and never out of order. The country is flooded with many very inferior rakes, and it is true economy to buy the best. No less than life,000 of the Tiger liay Rakes were in use in 1888, and not one of these has ever failed to do its work under any circumstances or condition of Crop. In localities where this Rake is most mumerons the demand is the greatest. Descriptive circular mailed on application. Please examine the kake before puretasing. Manufacturers price, $3 ? 2.00$. R. \& \#. Warquhar \& Co.'s price, $\$ 25.00$.

## THE ADVANCE HAY TEDDER.

The $b$ est six-fork Tedder in the market. It has two levers, one for raising and lowering the framt, and the other for thowing in amd out of gear; both can be readily uad hy the driver from his seat. Its grathert point of saperiority ofer other Tedders is in its having kicker-forks outside the wheel; thes it mever treads down grass on the course that it has finished; does its work very thoroughly, and is operated very easily. Mana:acturers' price \$40.0) ; our price, \$36.00.

## TRIUMPH SPADING HARPOW.

The latest and best pulverizer for summer fallow, fall seeding and stubble ground. The name "Spading" refers to its action on the soil. Each cutter lifts and turns the soil about five inches deep leaving the surface without furrow or ridge. Size $\Lambda$, 2 Cang, works soil 6 feet wide.


# Neponset Claterproof Flower Pots 

UNBREAKABLE. VERY HANDSOME. INSECT-PROOF. LIGHT. CLEAN. CHEAP.<br>R. St J. Farquahar \& Go., Sole Agents for New England.

"Neponset" Flower Pots are made from the well known "Neponset" water proof fabric.

They are manufactured from specially prepared fabric which improves with age, and gives them all the necessary rigidity and is absolutely unbreakable.

They are made so as to give ample drainage and allow plenty of air to the roots of the plants. They are very ligh; in weight, and nest closely for shipment, so that an immense saving is effected in the cost of freight alone, as well as in the labor of handling.

As a shipping and marketing poi bey a:e preferred by buyers to all others, on account of their being unbreakable, light, and clean.

Growers who have been in the habit of shipping in clay pots, and know the loss entailed by breakage and freight charges will appreciate the immense saving insured by using "Neponset," and those who have hitherto wrapped plants in paper will find that the loss of time and labor in so doing will more than pay for "Neponset" Pots, to say mothing of the clean, neat, and handsome appearance which their use insures. Plants can be marketed safely and kept in perfect condition while in these pots.

The smaller sizes are specially adapted for growing slips, cuttings, and young plants, as these can be shipped and marketed in the pots in which they have been grown, and reach the consumer healthy and uninjured.

They make an excellent covering for Earthenware pots, as they will not become mouldy, and are always clean to handle and handsome in appearance.

We make them of handsome terra cotta color, in the standard sizes of the Association of American Florists.

## REDUCED PRICES.

| size. | Per Dozen. | l'er 100. | l'er 1000. | Size. | Per Dozen. | Per 100. | Peer 1000. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 24 inches | \$. 0.5 | 8.25 | \$2.00 | $t$ inches | \$. 10 | \$. 60 | 58.00 |
| 2t ${ }^{\text {d }}$ - | . 07 | .30 | 2.30 | 5) . | . 15 | .90 | 8.30 |
| 3 | . 08 | .83) | 2.80 | 6 - | . 25 | 1.50 | 13.3.) |
| : $3 \frac{1}{2}$ " | . 09 | . 50 | 4.0 ) |  |  |  |  |



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