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6239
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Wm. H. Tracy Jr.
1910

SEEDS
BULBS
PLANTS AND
POULTRY
SUPPLIES

12 AND 13
FANEUIL HALL
SQUARE
BOSTON,
MASS.

H.E.FISKE SEED COMPANY

OF PARTICULAR
NOTE L.C.
FOR ASTERS SEE
PAGES 49 & 50

Views From Our Trial Grounds

Onions growing in our trial grounds

Carrots growing in our trial grounds

Corn and Beets growing in our trial grounds

We make trials of as many varieties as possible each year.

We test all our seeds during the winter before filling our packages.

We want also to know how they germinate in the open ground, if the stock is growing true to name and where improvement may be made in the selections if any.

That we may do this to our satisfaction we plant not only the varieties we catalogue, but those from other growers who claim to have the best grown.

We know just what the seed we sell will produce under ordinary conditions for we have the same seed growing in our own grounds.

No one can have a better knowledge of what is sold than under these conditions, or where improvement can be made.

Highest Grade Seeds are what tell the story of our large increase of sales in our mailing department for 1909 over 1908.

Quality Is Appreciated

Your order this season will help us to prove
**HIGHEST GRADE SEEDS
ARE THE BEST**

Situations for **Gardeners** and **Superintendents**. We have at all times a list of experienced men in all branches of gardening, also men for second places or general work. We are pleased to be of assistance to our customers in this way if possible.

We make no charge to either party for these services.

This Page Is of Interest to You as a Buyer of Seeds

SEEDS cannot be purchased with satisfaction if bought as general merchandise, where you can see the quality and pay accordingly. You cannot tell by examination if the seeds have been saved from selected stock.

"Blood will tell in seeds" as well as in animals. It is not enough to know that "seeds grow." The vital point is, what will they produce? It is the **careful seedsman** and the **painstaking grower** that produce seeds the critical buyer wants and must have for success.

The Seeds of each variety we sell were tested before they were placed in stock for sale. We devote a large amount of space and time in planting trials of all our vegetable seeds and of the more important flower seeds; therefore, we know just the trueness of type and where and how improvements may be made, if any.

We try to produce the **Highest Grade Seed**. We know they will grow. We have tested them and we can give you the percentage of germination if you wish.

Our Store is easily accessible from Washington Street via State Street and Change Avenue, thus avoiding the crossing of any street and no crowds. We are only two minutes walk from State Street station of the new subway, or Adams Square station. The street floor is entirely given up to the retail trade.

Correspondence. We endeavor to give prompt personal attention to all inquiries. We take pleasure in giving suggestions as to the use of shrubs and plants necessary to further beautify your grounds.

Order Early. It will greatly facilitate shipments if orders are sent in early. We endeavor to fill all orders promptly, but during the rush seasons are sometimes delayed—hence the advisability of ordering early.

Plants by Express. We do not deliver plants free by express, the purchaser paying the charges, which are by the principal express companies 20% less than the regular merchandise rates. This way is far preferable, as we can give larger and better plants than if we have to send them by mail. We guarantee safe arrival of plants.

Free Delivery. Anywhere in the United States. To any Postoffice, Railroad Express office or Station at our option and expense. **All Vegetable or Flower Seeds** by the packet, ounce, quarter pound, half pound and pound. Flowering bulbs at single and dozen rates, also Books. If Peas, Beans and Corn are wanted in pints and quarts, postage or express paid, **please remit extra at rate of 8 cents per pint, 16 cents per quart.**

SPECIAL OFFER

It has been our practice to insert in our orders complimentary packages, but we think it would be more satisfactory for our customers to select their own discounts. We therefore offer the following special inducements to those ordering in small quantities or combining their orders with friends:

On all orders of seeds selected from this catalogue in packets only (no ounces, pounds, pints or quarts included) seeds may be selected to the amount of \$1.25 for each \$1.00 sent, with only one condition—that it **will not be allowed** on orders of less amount than \$1.00. Thus:

On \$1.00 sent you select seeds to value of	\$1.25
On 2.00 sent you select seeds to value of	2.50
On 3.00 sent you select seeds to value of	3.75
On 4.00 sent you select seeds to value of	5.00
On 5.00 sent you select seeds to value of	6.25
On 6.00 sent you select seeds to value of	7.50

Please read the above three lines before taking advantage of this discount.

NOTE.—We do not wish to be understood as giving a 25 per cent. cash discount. The above allowances are made only on seeds in packages and must be taken in seeds at the time of purchase.

Cash Discounts. We make the following cash discounts on orders made up from this catalogue, **provided no other special discount or premium has been taken:**

- 5 per cent. on all orders for Seeds to the amount of \$5.00 and upward.
- 10 per cent. on all orders of \$10.00 and upward.
- 12½ per cent. on all orders of \$25.00 and upward.

The goods must be purchased at one time and cash sent with order, or paid at time of purchase.

NO DISCOUNT allowed on Grains, Grass Seeds, Potatoes, Onion Sets, Fertilizers or Implements.

NON-WARRANTY. Most of the failures with seeds, bulbs and plants are due to causes entirely beyond our control, such as unfavorable weather and soil conditions, too deep or too shallow planting, etc., which render it impossible for us to guarantee results. While we exercise the greatest care to have all seeds, bulbs and plants true to name and of such stock as will, under proper conditions, produce satisfactory results, we give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs and plants we send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they must be returned.

H. E. FISKE SEED COMPANY

SUBURBAN LAWN SEED

The mixture of grass seeds for lawns has been made a special study by our Company, by having the grasses grown where close attention could be given as to the manner of growth, thickness of sod and durability during the Summer.

There is nothing more essential for the good appearance of your home grounds than a beautiful lawn. In the richly-smooth, velvety turf lies the whole secret. The sodding of lawns is not recommended, for it is a rare case that a good lawn will result, as the sod separates in dry weather, leaving crevices about which the grass dies out; and again, the sods, usually obtained from the roadside or pasture, are not suitable for a perfect lawn, and will never give satisfaction.

Our **Suburban Lawn Seed Mixture** is made of all re-cleaned seeds of the different varieties that will make a good lawn quickly, so that when the seed is sown, if the ground is in proper shape, it will start at once and in a short time show a green lawn. Only a few weeks and there will be formed a good thick turf. It withstands drought without turning brown, as grasses selected are deep-rooted. If **Suburban Lawn Mixture** is sown, you will have in a short time a beautiful deep green lawn and retain the same during the season with slight attention.

You will find no chaff seed in our **Suburban Lawn Mixture**; it starts at once. A given measured quantity will produce three or four times the grass plants in addition to making a thicker and stronger growth. It requires less seed to sow the lawn with **Suburban Lawn Seed**.

1 quart will sow 600 square feet.....	\$0.25
2 quarts will sow 1,200 square feet.....	.50
4 quarts will sow 2,400 square feet.....	1.00
8 quarts will sow 5,000 square feet.....	2.00
3 bushels will sow 1 acre. Per bush. of 30 lbs.	7.00

*This price at our
store, Boston*

Suburban Lawn Seed

Is from re-cleaned Seeds.
Is quick to germinate.
Is free from weeds.
No chaff seeds.
It starts at once.
The cheapest to use.

Note the weight of our lawn seed compared with other brands. The reason our price may seem high is that the seeds used have all been re-cleaned and are absolutely free from weed seeds. We do not hesitate to say that **Suburban Lawn Seed** is the **purest, cleanest** and **heaviest** Lawn Grass Seed offered.

Delivered to any Railroad station, Express office or Postoffice in the United States.

Pint	Quart	4 quarts	8 quarts	Bus. of 30 lbs.	<i>This price delivered in your town or city</i>
20c.	35c.	\$1.25	\$2.35	\$7.50	

Special English Lawn Seed

For a Lawn Mixture that can be sold somewhat cheaper than our Suburban Lawn Seed we recommend the English Lawn seed, for we know that it is composed of grasses that will produce an excellent lawn. All are of fine growing varieties; many of these have light seed which it is almost impossible to obtain free from some chaff and is somewhat longer germinating. The seed, however, after coming up and properly managed, will produce the finest velvety lawn and permanent sod. Weight, 16 lbs. to the bushel.

1 quart will sow 250 square feet.....	\$0.20; postage paid	\$0.30
4 quarts will sow 1,000 square feet.....	.75; express paid	1.00
1 peck will sow 2,000 square feet.....	1.25; express paid	1.60
5½ bush. will sow 1 acre. Per bush.....	4.00; express paid	4.50

The orders in our mailing department for 1909 were double in amount of those of 1908, showing to us that quality is appreciated.

SHADY LAWN

SHADY LAWN MIXTURE

In many lawns there are trees which shade parts and sometimes nearly all the lawn, leaving unsightly places at times. Ordinary lawn seed does not give satisfactory results under these conditions. For sowing in such places we recommend the use of Special Mixture for Shady Places. In preparing such places for the reception of grass seeds we recommend the use of slaked lime quite liberally (at least 50 lbs. to 1,000 ft.). The lime sweetens the soil and aids wonderfully in the growth of the grass.

1 quart	\$0.25, postage paid	\$0.35
4 quarts	.85, express paid	1.10
1 peck	1.50, express paid	1.85
1 bush.	5.50, express paid	6.00

The grasses used in making this special mixture are only those which are well adapted for growing in the shade, which in their natural and wild state grow and mature under these conditions.

Golf Links Mixture

Fiske Seed Co.'s Special Mixtures of Grasses for Pleasure Grounds, Golf Links, Putting Greens, Etc.

We have given much attention to the grasses used in Putting Greens, Golf Links, etc., as there is no purpose for which turf is grown that is so exacting. No other grass is required to stand so much rough usage, and it is therefore very necessary that the proper varieties are used to produce a thick and lasting sod. Foreign grasses are largely used in our mixtures, selecting those that thrive well here, with the addition of some American varieties that are equally fine and that have proved satisfactory in our experiments as well as in practical results obtained on the various golf courses. By using these mixtures, which are prepared specially for each use and with proper care, the finest Putting Greens and Fair Greens can be had.

Putting Green Grass Mixture

1 quart	\$0.25, postage paid	\$0.35
4 quarts	.85, express paid	1.10
1 peck	1.50, express paid	1.85
1 bush. (20 lbs.)	5.50, express paid	6.00

Sow at the rate of 5 bushels to the acre.

Fair Green Grass Mixture

1 peck	\$1.00, express paid	\$1.25
1 bush. (15 lbs.)	3.00, express paid	3.40

Special price quoted on large quantities. Sow at the rate of 4 bushels to the acre.

Special Mixtures For Special Customers

We have many inquiries from customers who have made experiments of their own, and have found that certain varieties of grass will do better than others on their land. We are well aware that we cannot make one mixture that will do for all lands and are pleased to have our customers consult with us regarding varieties suitable for their particular land, or if they have certain varieties to include in their mixture we are only too pleased to serve them in this way, for we have on page 38 a very complete list of fancy varieties that we always carry a large stock of and will put up any mixture that may be desired. We have facilities for executing all such orders promptly,

Cucumber—Forcing White Spine

This seed is all grown in the vicinity of Boston, where "Hothouse Grown Cucumbers" are produced in abundance and to perfection.

This strain has been with one of our leading market gardeners for several years, and it is his own selection,

Productiveness and uniform shape are the sterling qualities

from the point of prolificness and uniform shape. It is longer than the ordinary forcing strains and is very dark green, slightly spined. It is excellent for shipping, holds its color, appearance. It is a strong grower. The average length is about ten inches long; holds its color and brittleness long after being cut; makes it of great merit for shipping. For outdoor growing it is a superior variety, as its size and appearance make a demand.

Seed grown by a market gardener, especially selected for forcing

Its prolificness makes it profitable for the grower

**Pkt. 25c. ½ oz. 50c.,
oz. 75c., ¼ lb.
\$2.00.**

Onion—Ailsa Craig

This is one of the largest Onions grown. Several specimens that we exhibited in our display windows this Fall weighed **over two pounds each**. It is a very handsome, oval-shaped Onion, with pale straw-colored skin. For exhibition it is unexcelled. In England it is the most popular large Onion grown. To attain its largest size it should be sown early in the Spring in the hotbed and later transplanted in the open ground. Under the same conditions bulbs are produced which are much larger and more shapely than the Prizetaker. For so large an Onion it is an excellent keeper, a large yielder, and for those who like onions raw we can highly recommend the Ailsa Craig, on account of its mild and acceptable, pungent flavor. Market gardeners who have started this Onion early are able to compete successfully with the Imported Spanish Onion. Our seed is all grown in England from selected stock.

Pkt. 15c., 2 pkts. for 25c., oz. 35c.

Full Measure Beans

The plant is hardy, prolific and produces the pods early, following only a few days after the Burpee's Stringless Green Pod. The pods are long, straight and handsome, are meaty and good quality; is very thick, flat or almost a semi-round. The pods are stringless, very productive. Quality, stringless and productiveness should be sufficient to recommend this to every planter. Pkt. 10c., pt. 20c., qt. 35c., 4 qts. \$1.25, pk. \$2.00.

Fordhook Bush Lima

Both pods and beans are twice the size of Kermerle or Dreer's Bush Lima. It is of perfect habit, branching freely, but with all the branches held upright. This ideal bush growth is strikingly in contrast to the low, spreading growth of the Dreer's Bush Lima. The pods are twice as large as those of the Dreer's Bush and the beans are also twice the size and usually four or five in a pod, being ready for the table about three weeks before the Pole Lima. Pkt. 15c., pt. 30c., qt. 50c., 4 qts. \$1.75, pk. \$3.00.

Burpee's Improved Bush Lima

Earliest, largest and the best of all large Limas. The sturdy bushes are loaded with pods that are truly enormous in size. The luscious, green beans are larger than any Limas ever known before. It is fully eight to ten days earlier than any other large Limas; will outyield Burpee's Bush Lima by fully one-third as the pods are very much larger, while the beans either green or dry are nearly twice as thick; even when of full size are of most luscious flavor. Pkt. 15c., pt. 40c., qt. 75c., 4 qts. \$2.25, pk. \$4.00.

Pea—Violet Podded "Negro"

We have never grown this Pea on our Trial Grounds, but we take the description given us by the introducer, who says:

"I noticed some years ago among my Pea trials an exceptionally vigorous and productive plant, bearing pods of a deep violet tint, which stood out in bold relief from the green foliage. I saved the seed, and afterward selected the produce and the careful examination I have made of this Pea confirms my belief in its good qualities. Although the pods are of a purplish violet the peas are green. The distinct color is helpful in gathering the Peas, and one is sure not to leave any pods on the plant. The vines are about 3½ feet high, bearing pods that are about 2½ inches long, and well filled with peas very tightly packed; the pods are always borne in couples. It is of good quality and very productive. It is not only a curious variety but a meritorious one which will quickly take its place in all the vegetable gardens." Small packages, 15c. each.

Highest Grade Seeds

are what tell the story of our large increase of sales in our mailing department for 1909 over 1908. Quality is always appreciated. Your order will help us to prove to you **Highest Grade Seeds** are the best.

LAXTONIAN PEAS

LAXTONIAN NEW FIRST EARLY DWARF

Finest Early Dwarf Pea. Good in All Respects

The following are some of its good points:

Earliness. One of the earliest peas in existence, being ready to gather green several days before Gradus, Prosperity or Thomas Laxton.

Flavor. It is a true Marrowfat, having the richness and quality of the best main crop variety.

Size of Pod. The pods are very large, if anything larger than the Gradus, and quite double the size of any peas of the American Wonder or English Wonder type; but although so large, there is no puffiness in the pods—they are filled with peas, not wind. Size of individual peas is very large; pod gives an exceptional quantity of peas in proportion to pods.

Averages eighteen inches in height; vigorous grower.

Cropping Qualities. From top to bottom the haulm is covered with large, even-sized pods, on an average eight or nine pods on a vine, and the peas averaging nine to ten in a pod.

Color. Both pods and haulm are of a particularly rich velvety green, denoting great vigor and constitution; the color of the seed when ripe is blue wrinkled.

In all respects the greatest advance yet made in Dwarf Early Peas, and likely to remain so for some years to come, for it has all the essential qualities of a high-class Pea. The Laxtonian has been given thorough trials, and we cannot see where improvement can be made.

In packets only, 25c. each.

"GOLDEN KING"

A NEW WRINKLED PEA WITH GOLDEN YELLOW PODS

The originator says: "This new Golden-podded Pea, which I have raised and cultivated for four years, cannot fail to occupy a prominent place.

"It is not only a new, but also a really good thing, and apart from its startling beautiful appearance, it belongs to the highest type of our present-day wrinkled peas.

"The plant is 4 feet high and perfectly even, healthy and vigorous of growth, with bright green vines and foliage. The pods are of a uniform, shining, deep golden-yellow color, with the characteristic mark of a sharply defined bright green line along the seam. They are fully as large and plump as those of the Telephone Pea, and contain 8 to 9 large green wrinkled peas of that superior flavor belonging to the Telephone and Duke of Albany type. It matures at the same time as Telephone.

"Golden King' Pea comes perfectly true from seed, producing no sports whatever and making a remarkably even and uniform crop."

We offer these only in packages. 25c. each.

GOLDEN KING PEAS

WHAT CAN BE GROWN IN A SPACE 12 FEET LONG, 1 FOOT WIDE. TOMATOES THE ENTIRE SEASON FOR A FAMILY

The above represents a photograph, taken August 5, 1909, of six Tomato Plants, growing in the back yard of one of our customers, showing what can be done with six plants on a city lot where space is limited. These plants occupy space only one foot wide and twelve feet long; in front of the board is the driveway. The wire that is put up against the house is seven feet high. At the time this photograph was taken, August 5th, we counted the fruit set on one plant, which was 176; this was only an average plant, and at that time they were full of blossoms and growing. We found the variety to be **Sutton's Best of All**, which sets freely and is an immense cropper, yielding heavy bunches at short intervals all over the plants. Fruit is smooth, of good form and size, so solid that little seed is produced; color deep scarlet. Our seed is all imported from England. Pkt. 25c., $\frac{1}{4}$ oz. 75c., $\frac{1}{2}$ oz. \$1.35, 1 oz. \$2.50.

TOMATO "THE CORELESS"

This is such an excellent variety we feel we should make special mention of The Coreless as the most perfect shaped canning variety. Large size, globe-shaped, full at stem end, bright red, a strong grower and big cropper; always free from green core; ripens all over and through; excellent for slicing. Pkt. 15c., $\frac{1}{2}$ oz. 50c., 1 oz. 75c.

FARMOGERM

The fertilizing sensation of the year.

Bacteria produce nodules on the roots of legumes, such as Peas, Beans, Clover, etc. The nodules are 8% pure nitrate.

Bacteria make nodules; nodules mean nitrate; nitrate means big crops.

All ready to use, simply by moistening the seeds before planting.

Garden size (enough for family garden).....	\$0.50
1 acre size (enough to treat the soil for 1 acre).....	2.00
2 acre size (enough to treat the soil for 2 acres).....	4.00
5 acre size (enough to treat the soil for 5 acres).....	9.00

NOTICE.—As our space is very limited here we issue a special circular setting forth in detail more about Farmogerm; reasons why you should use it and when you should do so, and what others, who have used it, think of Farmogerm.

Artichoke

CULTURE.—In February or March sow in hot bed, transplant to the open in May in rows three or four feet apart, and two feet apart in the rows. Should give globes the same year. Seed sown in May and transplanted in June has to be wintered. Tie up leaves, then bank with dirt; will mature the second year.

Giant Green Globe. Produces large, globular heads, thick, succulent scales, the bottom of which is the edible part. Boiled till tender, it makes a delicious dish. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Jerusalem Artichoke. Sometimes used as a table vegetable when pickled, but their greatest value is for feeding stock. Tubers, lb. 35c., 3 lbs. \$1.00, postpaid. Freight or express. Pk. \$1.00, bus. \$3.00.

Asparagus

One ounce will sow about 50 feet of drill.

It may be grown from seed or propagated by roots. A bed once properly made will last for years, and no garden should be considered complete without one.

CULTURE.—Sow seed as early as possible in March or April about one inch deep; transplant in Fall in rows three or four feet apart and plants one foot apart in rows six to eight inches deep. Make soil as rich as possible; trench two or three feet deep. Use salt dressings every Spring.

A fair crop may be expected the third year from the seed or in one or two years from the roots, according to their age when planted, and after that, full crops every year. The soil for this crop cannot be made too rich, and should be thoroughly trenched two feet or more in depth. The roots should be set in the Spring as soon as the ground is in good working order.

GIANT GREEN GLOBE ARTICHOKE

MOORE'S GIANT ASPARAGUS

Barr's Mammoth. It comes early and grows a large stock; is very productive, throwing a great number of strong, well-developed shoots. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Columbian White. Not only are the stalks of large size, but they are produced abundantly and very early. They are clear white, and remain so in favorable weather, until three or four inches above the surface. Pkt. 5c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Conover's Colossal. A well-known variety of large size; tender and of good quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Early Giant Argenteuil. This variety has thus far been absolutely free from rust; valuable on account of earliness; produces an even growth and a large yield. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Moore's Giant. The best for growing in New England. Retains the head close until the stocks are quite long. It is of uniform color, while for tenderness and quality it is unparalleled. The size is large and remarkably uniform. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Palmetto. A good yielder of recent introduction and thus far it has proved to be a great success in both the North and South. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Asparagus Roots

*For ordinary garden culture
a bed 12x35 would require
about 150 roots.*

Moore's Giant, 2 yrs. old. 100 \$1.00, 1000 \$6.00.

Barr's Mammoth, 2 yrs. old. 100 \$1.00, 1000 \$6.00.

Palmetto, 2 yrs. old. 100 \$1.00, 1000 \$6.00.

Columbian White, 2 yrs. old. 100 \$1.00, 1000 \$6.00.

Conover's Colossal, 2 yrs. old. 100 75c., 1000 \$5.00.

Beans, Dwarf or Bush

Beans if wanted by mail, add for postage

8c. per pint, 15c. per quart.

Black Wax, Currie's Rust Proof. A superior variety for market; excellent flavor. Pods large, yellow, rust proof. Dry bean black. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.10, pk. \$1.75.

Black Wax, Prolific. One of the best for a home garden, perfectly stringless, and of excellent flavor. Pods medium size, round and of a clear waxy white color. Pkt. 10c., pt. 20c., qt. 35c., 4 qts. \$1.10, pk. \$1.75.

Black Wax, Yosemite Mammoth. Pods frequently attain the length of ten inches with the thickness of a man's finger. Very solid pulp. Dry bean, black. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.00, pk. \$1.75.

Golden Wax. The most tender of all market sorts. Pods long, nearly straight, broad, flat, golden yellow and very fleshy. It is the highest quality snap bean. One of the older varieties for general use. Dry bean, oval, white, more or less colored with shades of purplish red. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.10, pk. \$2.00.

Golden Wax Improved. It is an excellent market bean as it does not rust. Dry beans more white than the Golden Wax, but mottled dark. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.10, pk. \$2.00.

Golden Wax, Keeney's Rustless. A superior market garden wax bean. This is one of the newer varieties; large, flat, golden yellow and very fleshy pod, which thus far has been rust proof. It has an excellent flavor and is less liable to be stringy than any other rust-proof beans. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.00, pk. \$1.75.

Golden-Eyed Wax. Clear golden wax pods of good size, free from rust and an excellent keeper. Beans white, with golden eye. Good beans for the market gardener. Pkt. 10c., pt. 20c., qt. 30c., 2 qts. 55c., 4 qts. \$1.00, pk. \$1.65.

KEENEY'S RUSTLESS WAX BEAN

HORTICULTURAL WAX BEAN

Hodson Wax. One of the most prolific of all the wax beans. The pods are straight and average about seven inches in length; color, clear light yellow. Vines are very vigorous and well filled with pods that are entirely free from rust and blight. Matures about ten days later than the Wardwell's Kidney Wax. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.10, pk. \$2.00.

Horticultural Wax. One of the best for market gardeners; it does not rust; pods are always clear, waxy yellow. Must be picked quite young as pods become somewhat stringy as they mature. Dry bean is large, oval and not very thick. Nearly covered with splashes of bright red. Vines strong, robust and bear pods well up from the ground. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.10, pk. \$2.00.

Kidney Wax, Wardwell's. One of the most popular beans in this vicinity, especially for the market gardener, owing to the large size of the pod and excellent quality. Vines are very large, strong and vigorous, bearing long, straight, wax-like pods. Dry beans are large kidney-shaped, white dark-marked about the eye. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.10, pk. \$1.75.

Highest Grade Seeds are winners

No better proof than our 100 per cent. increase in mail orders

BEANS, DWARF OR BUSH—Continued

Kidney Wax, Davis. An excellent bean for market gardeners. Its superiority over others is its extreme hardness and excellent keeping qualities. It is considered one of the rust-proof beans with large, well-shaped, flat waxy pods. Dry bean is kidney shaped and white. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.00, pk. \$1.75.

Refugee Wax. A superior bean for home use. Pods are long, round and yellow; are thick meated, perfectly stringless and of excellent flavor. Dry beans are mottled dark drab. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.00, pk. \$1.75.

White-Seeded Wax Stringless. An improvement over the old standard sort as it is perfectly stringless. Pods clear waxy white of medium size and flat. Dry beans are white. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.15, pk. \$2.00.

Blue Pod Butter. An excellent snap bean and when cooked ready for the table the pods are green. Vines grow about one and one-half feet in height and bear indigo blue pods well up from the ground and in good quantity. Dry beans brownish color. Pkt. 10c., pt. 25c., qt. 40c., 2 qts. 70c., 4 qts. \$1.25, pk. \$2.25.

Beans, Green Podded

Boston Favorite, or Goddard. Pods and beans larger and longer than the Dwarf Horticultural. Vines are large and pods green when young, but when beans mature fit for use are beautifully striped with crimson. Dry beans are long; nearly clear, with splashes of bright red. Pkt. 10c., pt. 15c., qt. 25c., 2 qts. 50c., 4 qts. 85c., pk. \$1.50.

Bountiful. For the market gardener this is one of the popular varieties. Pods are medium size, green, flat and an excellent snap bean. Dry beans are yellowish brown color. Pkt. 10c., pt. 20c., qt. 30c., 2 qts. 55c., 4 qts. \$1.00, pk. \$1.75.

China Red Eye. Pods flat and green. Dry beans medium size, oblong, white with reddish blotches about the eye. Pkt. 10c., pt. 15c., qt. 25c., 2 qts. 45c., 4 qts. 80c., pk. \$1.25.

Hodson Green Pod. Similar in every respect to the Hodson Wax described on page 18, with the exception of the pod which is green instead of yellow wax. Pkt. 10c., pt. 15c., qt. 25c., 2 qts. 50c., 4 qts. 85c., pk. \$1.50.

Horticultural Dwarf, or Speckled Cranberry. It is undoubtedly the best variety for use as a shell bean. Vines compact, upright, with large leaves and very productive. Pods are green when young but when beans become fit for use are beautifully striped with splashes of bright red on a yellowish ground. Dry beans large, oval, nearly covered with splashes of bright red. Pkt. 10c., pt. 20c., qt. 30c., 2 qts. 55c., 4 qts. \$1.00, pk. \$1.75.

Longfellow. Remarkably early and has excellent flavor; its delicacy remains almost intact when prepared for the table. The pods are about six and one-half inches long, pale green in color, straight and round; very productive and crop matures very regularly. Beans are small, mottled dark red. Pkt. 10c., pt. 15c., qt. 25c., 2 qts. 50c., 4 qts. 85c., pk. \$1.75.

Low's Champion, or Dwarf Red Cranberry. One of our best green pod beans for market gardeners. An excellent shell or string bean. It is abundantly productive, being a vigorous grower, and keeps the pods well off the ground, preventing them from molding or blighting. Dry bean beautiful bright red color. Pkt. 10c., pt. 20c., qt. 30c., 2 qts. 55c., 4 qts. \$1.00, pk. \$1.50.

Large White Kidney, or Royal Dwarf. A very good shell bean when green or dry. Dry beans are white, pods are good size, flat and green. Pkt. 10c., pt. 15c., qt. 25c., 2 qts. 45c., 4 qts. 75c., pk. \$1.25.

Long Yellow Six Weeks. Extra early. Pods long, green in color, straight and quite thick; very productive and good quality. Vines are large, vigorous and branching. Beans long, kidney shaped and yellowish brown. Pkt. 10c., pt. 15c., qt. 25c., 2 qts. 45c., 4 qts. 80c., pk. \$1.40.

Mohawk Early. Hardest of any early bean; will stand a slight frost and for this reason excellent for the market gardener. Vines are large with coarse leaves; pods long, straight, flat and green. Dry beans long, kidney shape, variegated drab, purple and brown. Pkt. 10c., pt. 15c., qt. 25c., 2 qts. 45c., 4 qts. 75c., pk. \$1.25.

Red Kidney. The old-fashioned baking bean. Pt. 10c., qt. 20c., pk. \$1.00.

Refugee, or 1,000 to 1. An excellent early snap bean and used especially for late planting for use as pickles. Pods are of medium length, round and light green. Dry beans long, light drab and splashed with purple. Pkt. 10c., pt. 15c., qt. 25c., 2 qts. 45c., 4 qts. 75c., pk. \$1.25.

Refugee, Extra Early. A selection from the Refugee with all its good qualities and about ten days earlier. Dry beans long and dark drab; pods splashed with purple. Pkt. 10c., pt. 15c., qt. 25c., 2 qts. 45c., 4 qts. 75c., pk. \$1.25.

Stringless Green Pod. It is valuable for its extreme earliness and being absolutely stringless which makes it one of our best extra early beans, and wonderfully productive; pods of handsome appearance and finest quality. Extra early plantings will produce the earliest crops; and later plantings will always produce pods the quickest. Pkt. 10c., pt. 20c., qt. 30c., 2 qts. 55c., 4 qts. \$1.00, pk. \$1.50.

Stringless Green Pod (Giant Strain). The same description will answer for the Giant Strain only the bean and pod are larger and lighter in color; it is also very early. Pkt. 10c., pt. 20c., qt. 30c., 2 qts. 55c., 4 qts. \$1.00, pk. \$1.50.

STRINGLESS GREEN POD BEAN

BEANS, GREEN PODDED—Continued

Triumph of the Frames. (Seed Imported from France). This is one of the very best forcing varieties used in France. Very tender and stringless. Pkt. 25c., pt. 50c., qt. 75c., 4 qts. \$2.50.

Valentine, Improved Early Red. Extra Early, and is usually ready for harvesting from thirty-five to forty days after planting. Vines strong and vigorous; pods green, medium length, curved with creases in the back, very fleshy, crisp and tender. Dry beans medium size, long, irregular, pink, marbled with red. Pkt. 10c., pt. 15c., qt. 30c., 2 qts. 50c., 4 qts. \$1.00, pk. \$1.50.

Warren. Very similar to Low's Champion, only a darker red bean. Pkt. 10c., pt. 15c., qt. 25c., 2 qts. 45c., 4 qts. 80c., pk. \$1.40.

Wonder of France (Seed Imported from France). One of the best French beans, with long, tender pods, and when cooked retain their bright green color. Dry beans long and bright green in color. Pkt. 25c., pt. 50c., qt. 75c., 4 qts. \$2.50.

Yellow Cranberry. One of the early varieties used by market gardeners as a string bean. Vines large, vigorous and very productive. Pods are long, green, very thick and slightly curved. Dry bean yellowish drab and almost round. Pkt. 10c., pt. 15c., qt. 25c., 2 qts. 45c., 4 qts. 80c., pk. \$1.40.

White Pea. The popular baking bean of New England. Pt. 10c., qt. 20c., pk. \$1.00.

Yellow Eye Improved. An excellent baking bean. Pt. 10c., qt. 20c., pk. \$1.00.

Broad Windsor (English Bean). As this bean is very hardy it should be planted as early as the ground will permit, five or six inches deep in rows three feet apart, and plants four feet apart in row. Dry beans very large and yellowish green. Pkt. 20c., pt. 30c., qt. 50c., 4 qts. \$1.75.

DREER'S BUSH LIMA BEAN

Dwarf Lima Beans

Burpee's Bush Lima. A prolific bearer, yielding large pods and well filled with very large beans, which are identical in size and flavor with the large pole beans. Vines from eighteen to twenty inches high, erect and very branching. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.10, pk. \$2.00.

Dreer's Bush Lima. The beans are very thick and succulent, ripening fully ten days earlier than any of the pole limas. It has a bush habit and grows vigorously eighteen to twenty-four inches high. The beans grow close together, three, four and sometimes five in a pod. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.10, pk. \$2.00.

Henderson's Bush Lima. Enormously productive, bearing continuously through the Summer until killed by the frost. Its greatest merit lies in its extreme earliness as it comes two or three weeks earlier than any other lima bean. Pkt. 10c., pt. 20c., qt. 30c., 2 qts. 55c., 4 qts. \$1.00, pk. \$1.75.

Wonder Bush Lima. The bean is very large and of excellent flavor. It exceeds any other dwarf lima bean in productiveness. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.10, pk. \$2.00.

Pole Lima Beans

Dreer's Improved Lima. An abundance of large, thick pods and produced on vigorous vines. Beans are of medium size and very much thicker than the large limas; they are formed closely in the pod and of excellent flavor. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.00, pk. \$2.00.

Extra Early Jersey. Very productive and of fine quality. It is especially valuable to those residing in districts where the season is too short to produce later ones as it is from ten to fifteen days earlier than any of the other pole limas. Pkt. 10c., pt. 20c., qt. 30c., 2 qts. 55c., 4 qts. \$1.00, pk. \$2.00.

King of the Garden. Stronger and more productive than any of the other large white limas and is a favorite with the market gardeners on account of its large pods. If two vines are left growing on a pole it will come into bearing sooner and make larger pods. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.10, pk. \$2.00.

Large White. It is considered one of the most tender and delicious of the bean family. Vines grow tall and vigorous; pods are grown in clusters and are long, broad, thin and very dark green. Pkt. 10c., pt. 20c., qt. 30c., 2 qts. 60c., 4 qts. \$1.10, pk. \$2.00.

Siebert's Early Lima. One of the earliest of the large limas and excellent in quality. Vines very hardy and very productive; pods are thin and flexible and more easily opened than the others. Pkt. 10c., pt. 20c., qt. 30c., 2 qts. 55c., 4 qts. \$1.00, pk. \$2.00.

Sieva, or Small Lima. The earliest of the pole limas and the popular small-seeded variety. Vines hardy and very prolific; will continue to produce a crop throughout the season. Pkt. 10c., pt. 15c., qt. 30c., 2 qts. 50c., 4 qts. 90c., pk. \$1.75.

Beans, Pole

Arlington Red Cranberry. *Always tender and crisp; the market gardener's favorite.* The pods are green and it is one of the best snap beans. Dry beans are a beautiful bright red color, large size and of the finest flavor, either green or dry. Pkt. 10c., pt. 15c., qt. 30c., 2 qts., 50c., 4 qts. 90c., pk. \$1.75.

Brockton. Pods are broad and somewhat curved, and when matured splashed with bright crimson, making a very attractive appearance. Dry beans are large and kidney shaped, color chocolate splashed with dark purple. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.00, pk. \$1.75.

Golden Carmine. Pods are large, bright golden color when very young; as they mature they are mottled and streaked with an unusually bright carmine color, which on the bright golden gives the pod a beautiful and attractive appearance. Dry beans are large, oval and nearly covered with splashes of bright red. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.00, pk. \$1.75.

Golden Cluster. One of the earliest wax pole beans. Vines are large, strong and vigorous, bearing pods six to eight inches long in clusters; very thick and fleshy, colored bright golden yellow. Dry beans white and nearly round. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.15, pk. \$2.00.

GOLDEN CLUSTER WAX BEAN

Horticultural, or Speckled Cranberry. Of the highest quality as a shell bean. Pods of medium size, pale green streaked with bright red. Dry beans nearly round, splashed with bright red. A very popular variety. Pkt. 10c., pt. 15c., qt. 30c., 2 qts. 55c., 4 qts. \$1.00, pk. \$1.75.

Indian Chief, or Tall Black Wax. Superior quality with golden yellow pods which are short, broad, flat and fleshy. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.15, pk. \$2.00.

Dutch Case Knife. Productive and good quality either green or dry. Pkt. 10c., pt. 15c., qt. 25c., 2 qts. 45c., 4 qts. 80c., pk. \$1.50.

Have you ever sent us an order by mail? If not, try us this year. Our Seeds are the Highest Grade. We have tested them and know they grow.

Lazy Wife. Pods are from four to six inches long, stringless and excellent flavor. One of the largest green pod pole beans. Pkt. 10c., pt. 15c., qt. 30c., 2 qts. 55c., 4 qts. \$1.00, pk. \$1.75.

Old Homestead, or Improved Kentucky Wonder. *Excellent flavor and enormously productive,* pods hanging in great clusters from the top to the bottom of the pole, entirely stringless and of a silvery green color. It is about ten days earlier than any other green pod sort. Beans are rather small, oblong and of a yellowish brown color. Pkt. 10c., pt. 15c., qt. 30c., 2 qts. 55c., 4 qts. \$1.00, pk. \$1.75.

Worcester Pole. *For the market gardener the best pole bean in cultivation.* Originated in Worcester, Mass., where it was grown for several years by one of the leading market gardeners there. They will command from twenty to twenty-five cents more per bushel than any other variety of pole beans. A vigorous grower and very productive. Pods are very large, exceedingly bright and hang in clusters. As a shell bean it is unequaled for tenderness. Dry beans splashed bright red. Pkt. 15c., pt. 25c., qt. 45c., 2 qts. 85c., 4 qts. \$1.50, pk. \$2.50.

Scarlet Runner. Usually cultivated for the beauty of its scarlet flowers. In England one of the very best string beans. Dry beans mottled with drab. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.15, pk. \$2.00.

White Runner. Similar to the above except white flowers. Pkt. 10c., pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. \$1.15, pk. \$2.00.

WORCESTER POLE BEAN

CROSBY IMPROVED EGYPTIAN BEETS

Beets

One ounce will sow 50 feet of drill; six to eight pounds to an acre.

CULTURE.—Sow in rows twelve to fifteen inches apart, thin out to four inches in row; plant seed about one-half inch deep as early as ground can be worked. For late drop plant up to end of July. Beets like a deep, rich, sandy loam.

Arlington Favorite. A favorite with the market gardeners as a second early; small foliage; flesh deep red color. An improved sort, turnip shape, excellent flavor. Ready for use almost as quickly as the early sorts and are of better quality, retaining the same until roots have reached full size. *For the market gardener one of the most popular varieties.* Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 60c.

Bastian's Early Turnip. One of the largest turnip beets. Tender, sugary and flesh lighter color than early varieties. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c.

Bassano. A very early, flat variety, especially adapted for the home table; excellent flavor. Almost white with rose-colored flesh arranged alternately in rings. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Boston Market. *The largest extra early blood turnip beet.* Runs uniform in shape with a small tap root. Excellent quality and valuable for both the market and private gardener. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Crosby Improved Egyptian. *This is the best extra early variety grown for this market.* Has a small top and excellent form and a small tap root; is in every way a great improvement over the old variety of Egyptian beet. It was improved by the late Josiah Crosby of Arlington, Mass. Our stock is all grown with great care as to *trueness of shape and color.* Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Crosby Improved Egyptian. (Special Market Gardener's Strain.) Selected with the greatest of care as to color, shape and earliness. We have only a limited amount of seed of this particular selection. $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Dark Red Egyptian. Very early, deep red almost flat variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Detroit Dark Red. Color of skin very dark red; small tops. Roots mature very evenly in size and shape, also color. *One of the best of all varieties for market.* Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Dewing's Improved Turnip. A fine form and flavor; a good color and desirable variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Eclipse. Extremely early variety; recommended to market gardeners on account of its small, fine tops. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Edmand's. *For late planting the best dark blood beet.* It is a thoroughly fixed, uniform type; flesh deep red in color, exceedingly sweet and tender. Has a small top and single tap root, which fact recommends itself to the market gardener's attention. We have had special care taken regarding the selection of the beet roots saved for seed. We are confident no better strain can be grown. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Long Smooth Dark Blood. Grows half out of the ground with few or no side roots. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Yellow Turnip Beet. Early, flesh yellow, very tender and sweet. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Grown for the Leaves Only

Swiss Chard. Sometimes called sea kale beet. After once having used Swiss Chard for greens we believe your garden will always have at least a

SWISS CHARD BEET

Beets for Greens Only. Lb. 30c., 10 lbs. \$2.50.

row of Swiss Chard; it is delicious. Is cultivated for its leaf stock which is served up like asparagus or spinach by using the outer leaves. Always first will continue to produce leaves all Summer; does not make edible roots like the regular garden beets. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Beets Grown for Feeding Stock Mangel-Wurzel and Sugar Beet

Six pounds of seed will sow one acre.

CULTURE.—Sow in drills about two feet apart, thin out to nine to twelve inches in the row. The long varieties are best suited to a deep soil, and the globe sorts succeed better than the long sorts on sandy soil.

MANGELS. At a uniform price of: oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 35c. By express, not prepaid, 25c. per lb.

Gate Post. Originated in England. Is one of the largest and most useful of the Mangels, roots often weighing forty pounds and over. Our seed is all grown by the originator.

Golden Tankard. Flesh deep yellow; very productive; one of the best nutritious varieties.

Kniver's Yellow Globe. Skin is tinted bright orange. Superb quality, enormous crop.

Lane's Improved Sugar. Containing a very large percentage of sugar; productive.

Mammoth Long Red. Roots of mammoth size, very regular; small top. The most productive.

Red Globe. Different from the yellow globe only in color.

Vilmorin Imperial Sugar. Said to contain the largest percentage of sugar of any known variety.

Brussels Sprouts

CULTURE.—Sow in April for early use in hot bed; transplant to cold frames; remove glass during day to harden them; plant out in May in rows three feet apart and two feet in row. For late use sow in June, in hills three feet apart and two feet in row. A little frost improves the flavor very much. Store in cellar same as cabbage for Winter use.

Improved Long Island. A very large variety, extremely popular, excellent quality. All this seed is New England grown. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Broccoli

One ounce will produce about 2,000 plants.

CULTURE.—Sow in hot bed in April or May for early crop; transplant in May or June in rows three or four feet apart and two feet apart in row. Sow in June for late crop in hills or bed; cover seed about one-half inch. When heads are formed tie leaves up over head to blanch; deep soil is wanted for success.

White Cape. Very white, sure to head. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

BRUSSELS SPROUTS

Chervil

One ounce will sow about 100 feet of drill.

CULTURE.—Sow in drills one foot apart in early Spring or Fall; covering seed about one-half inch. Thin out plants to four inches in row; leaves ready in six to eight weeks. Curled variety used like Parsley. Can also be sown in August or September; thin out to six inches in row and rows fifteen inches apart.

Curled. Largely used in soups and salads. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c.

Chicory

One ounce will sow a bed of four square yards.

CULTURE.—Sow in Spring, in drills one-half inch deep, in good mellow soil.

Large-Rooted, or Coffee.

Leaves, blanched, are esteemed as an excellent salad. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c.

Witloof. Known in restaurants as French Endive. Sow in May and June in drills. Transplant or thin to 6 inches; treat as Endive, except that late in Summer or Fall it should be gradually banked up like celery. Stalks when blanched make a delicious salad. Used by the French as a boiled vegetable. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

CHICORY
WITLOOF

Chives

Are used wherever the flavor of onions is required; grown entirely for tops and is perfectly hardy. No garden is complete without a few bunches.

Seed. Pkt. 15c., $\frac{1}{2}$ oz. 40c., oz. 75c., $\frac{1}{4}$ lb. \$2.00.

Roots. Per bunch 15c., 6 bunches 75c., doz. \$1.25.

Cabbage

Early Varieties, Pointed Heads

One ounce will produce about 2,000 plants. One-quarter pound of seed in beds will produce plants for one acre.

CULTURE.—Start your early crop in hot-bed middle of February, covering seed about one-half inch; transplant to cold frames soon as plants are large enough, three or four inches each way. Remove glass part of each day to harden plants and plant out in open ground middle of April. For general crop sow in open ground in June in hills three feet apart.

Charleston Wakefield. A favorite with the market gardeners. Resembles the Early Jersey Wakefield in form but it is much larger. Matures equally as early. Very uniform in shape and very desirable for the market gardener. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Etampes, Early. Heads are oblong, round at top, and very solid and firm; medium size. Extremely early. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 45c., lb. \$1.60.

Express, Extra Early. This variety is ready for market or table use in about 75 or 80 days after sowing the seed. *It is the earliest variety grown* but does not have as hard a head as the later varieties. Leaves grow compactly together and it may be planted very closely. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Jersey Wakefield, Early. Although this variety is not as early as the two preceding ones, it will be found the very best conical heading sort to come in immediately after. It is very compact, medium size, conical and a sure header. *Extra selected stock.* Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Winnigstadt, Early. Heads are very regular, conical, solid and a good keeper. Excellent for general use, being a sure header. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

EARLY SPRING CABBAGE

EARLY JERSEY WAKEFIELD CABBAGE

Round Deep Heading

All Head. One of the largest second early sorts, excellent quality. It is remarkably solid, deep, flat and very uniform. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

All Seasons. A very early variety with large, deep heads and excellent quality. Equally good as early or Fall cabbage. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Autumn King, or World Beater. Outer leaves are few and owing to this fact it will produce a greater weight per acre. Heads are very solid and exceedingly large. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Brunswick, Fottler's. *The best for early Fall use.* In this vicinity the Brunswick is considered second to none by the market gardeners. Plants are very short stemmed: large leaves and very compact. Heads are large, flat, solid and of fine quality. Our seed is saved with great care and only from the very short-stemmed plants. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Early Spring. *The best extra early, round head variety.* It matures with the Wakefield, yielding one-third more than the other extra early varieties. Heads are uniform and remarkably solid even when small and have few outside leaves. *The popular market garden variety.* Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 30c., 2 oz. 50c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Early Summer, Henderson's. *One of the best second early large heading varieties,* coming about ten days after the early Jersey Wakefield. Heads medium size, solid, flat and good quality. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Emperor, or Danish Ball Head. It is remarkable for its hard heading qualities; one of the best for shipping. Heads when ready for market are fully one-quarter heavier than any other variety of similar size. The weight recommends this variety to the market gardeners as a money maker. Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 30c., 2 oz. 50c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Our mail orders of 1909 showed an increase of 100 per cent. over 1908.

Highest Grade Seeds did it

CABBAGE, ROUND DEEP HEADING—Continued

Marblehead Mammoth. Should be set from 3½ to 4 feet each way. The heads often grow to weigh sixty pounds each. The largest variety of the Drumheads. Pkt. 5c., oz. 15c., ¼ lb. 45c., lb. \$1.60.

Premium Flat Dutch. Heads large, solid, broad, and flat on top. An excellent Winter variety. Pkt. 5c., oz. 15c., ¼ lb. 45c., lb. \$1.60.

Stone-Mason, Warren's Strain. The most popular variety for market gardeners in this vicinity. For the main crop for storing in Winter it is unequalled. Grows medium size with only a moderate number of leaves. Heads are large, round or slightly flattened; very solid and crisp; exceedingly fine flavor. The best for the main Winter crop. Pkt. 10c., ½ oz. 20c., oz. 30c., ¼ lb. \$1.00, lb. \$3.00.

Succession. Very similar to the All Seasons. It is an excellent round heading variety. Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. \$2.50.

STONE-MASON, "WARREN'S STRAIN" CABBAGE

Sure Head. The heads are uniform in size and very hard and firm. They weigh from ten to fifteen pounds each. Is of the flat, Dutch type. Pkt. 5c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

Volga. Its uniform heads, short stems and very little foliage are its best recommendations for the market gardener. It is excellent for medium early or late Fall use. Excellent keeper. Pkt. 10c., ½ oz. 20c., oz. 30c., ¼ lb. 75c., lb. \$2.50.

Savoy or Curled Leaved

Savoy, Globe Curled. The favorite for market gardeners. Leaves are wrinkled and dark green. Heads very hardy and improved by frost. Excellent quality and sure header. Pkt. 10c., ½ oz. 20c., oz. 30c., ¼ lb. \$1.00, lb. \$3.00.

Drumhead Savoy. Largest Savoy Cabbage. Very tender and fine flavor. A good Winter variety. Pkt. 5c., oz. 20c., ¼ lb. 50c., lb. \$1.75.

Collards

Used as a substitute for cabbage, more especially in the South. A form of cabbage bearing new leaves as the old ones are pulled off and used for greens. Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. 90c.

EMPEROR, OR DANISH BALL HEAD CABBAGE

Red Cabbage

Blood Red Erfurt. Head is small, nearly round and very hard. Is of exceedingly deep color and one of the best keepers. Pkt. 5c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

Large Red Drumhead. Heads are large, round, very solid and deep red color. While there are many new varieties we know of none superior to our strain of Large Red Drumhead. Pkt. 5c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

Mammoth Red Rock. Heads are always deep red color and extremely solid. Average weight about ten pounds each. Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. \$2.50.

Cardoon

CULTURE.—Sow in April in drills one inch deep; when one year old transplant in trenches of well-manured ground three feet apart and one foot in row. The roots remain from year to year.

Large Smooth. The best variety. Pkt. 10c., ½ oz. 15c., oz. 20c., ¼ lb. 60c.

GLOBE CURLED SAVOY CABBAGE

SNOWBALL CAULIFLOWER

Cauliflower

One ounce will produce about 2,000 plants.

CULTURE.—Sow in hot bed April or May for early crop; transplant in May or June in rows three to four feet apart in row. Sow in June for late crop in hills or bed; cover seed about one-half inch; when heads are formed tie leaves up over head to blanch; deep soil is wanted for success.

Early Paris. Early sort, rather large heads and quite compact. Pkt. 10c., oz. 75c.

Early Dwarf Erfurt, Extra Selected. *One of the popular varieties used in this section for the market garden.* Plants are compact with few narrow, upright leaves, making it especially valuable for close planting and large yields. Heads are extra large size, pure white and averaging eight to nine inches in diameter. Market gardeners will find this variety runs very even in size. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00, $\frac{1}{2}$ oz. \$1.50, oz. \$2.50.

Sea Foam. It is of a dwarf and compact habit; medium-sized heads; firm and attractive in appearance. *Unsurpassed in quality*, almost a sure header; nearest to a snow-white head in cauliflower. For forcing we do not think it is equaled. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00, $\frac{1}{2}$ oz. \$1.75, oz. \$3.00.

Algiers. A large and popular late variety. Largely grown for the New York markets. Pkt. 10c., oz. 75c., $\frac{1}{4}$ lb. \$2.25.

Early Snowball, Henderson's. Its dwarf habit and short outside leaves allow it being planted very close together. An extremely early variety producing magnificent white heads of finest quality. For market gardeners' use it is one of the most profitable. Excellent for family use. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00, $\frac{1}{2}$ oz. \$1.50, oz. \$2.50.

Danish Giant. (Dry Weather.) The growth is very similar to that of Early Dwarf Erfurt, but with heavier foliage, and is less liable to blight in hot weather. It has been grown with excellent results where other varieties fail to form heads, especially in locations subjected to long droughts. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00, $\frac{1}{2}$ oz. \$1.75, oz. \$3.00.

Highest Grade Seeds caused our
increase of business last year

Cress, or Peppergrass

One ounce will sow sixteen square feet.

Highest Grade Seeds will cause
the increase of business this year

CULTURE.—Can be sown at any time in hot-bed, cold frame or outside, according to the season. Cover seed about one-quarter inch and sow thickly. Sowings can be made every few days, as it has to be used young, as it runs to seed quickly. Watercress sow in shallow water beside running stream.

Extra Curled. The most popular variety for market; excellent flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 65c.

Upland Cress. It is a hardy perennial, thriving on any soil. In early Spring it is the first to make its appearance and grows rapidly. Ready for use weeks ahead of any other plant. The young and tender leaves can be eaten raw or in a salad. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Watercress. Cultivated by sowing the seed by running water or near a spring which is not severely frozen through the Winter. Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

WATERCRESS

DANVERS HALF LONG CARROTS

Carrots

One ounce will sow 100 feet of drill; three to four pounds required for acre.

CULTURE.—April is the time to sow for early use. Sow seed in drills twelve to fifteen inches apart, and thin out from three to four inches in drill, covering seed about one-half inch. For general crop sow in May same distance apart as above but cover seed a little deeper as sun is stronger. Perfect specimens require a fine, pulverized, deep soil.

Chantenay, Half Long. Medium early, roots smooth, bright orange and of fine quality. An excellent market sort. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 90c.

Danvers Half Long Improved (stump root). *For a general crop the best; the largest yield; the most profitable for the market gardeners.* Roots medium length, deep orange, tapering uniformly to a blunt point; smooth and handsome. Flesh sweet, crisp and tender. The Danvers Half Long originated in Danvers, Mass., where the raising of carrots is a specialty. It is now grown largely everywhere on account of its great productiveness and great adaptability to all classes of soil. Great care has been taken in the selection of roots for seeds. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. \$1.00.

Early Scarlet Horn (stump root). One of the best early forcing varieties, this being used mostly for forcing and extra early planting. It is very fine, green and excellent flavor as a table carrot. Grows well in shallow soil, being a short variety with small top. The market gardener's favorite for extra early. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 90c.

French Forcing. This is a small variety for forcing; used largely in France. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Guerande, or Oxheart. Roots are broad at the top, terminating abruptly in a small tap root. On account of their shape they are easily dug. Flesh is a bright orange, fine grain and very sweet. Tops are small for the size root. Grows well in soil too hard for the longer growing sorts. It is not over five or six inches long, but specimens have been grown which are over seven inches in diameter, but usually they are three or four inches across. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 85c.

Large White Belgian. Root is pure white with green above ground. Small top, flesh rather coarse; roots grow to a large size on light, rich ground, usually about one-third above the ground. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Long Orange Improved. Roots long, thickest near the crown, tapering regularly to a point, color deep orange. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Nantes Half Long. Roots are smooth, bright orange, medium top. Flesh is orange becoming yellow in the center, but with no distinct core. Fine quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 90c.

GUERANDE, OR OXHEART CARROTS

EARLY SCARLET HORN CARROTS

Celery

One ounce will produce about 3,000 plants. One-half pound of seed sufficient to sow one acre.

CULTURE.—Do not sow before the middle of April as it is liable to go to seed. Sow in well prepared beds, covering the seed not more than one-quarter inch; press seed bed firmly after sowing. When large enough transplant in rows five feet apart and six to eight inches apart in row. Bank in soil for about four weeks in Fall.

For late or Thanksgiving use, bank about October 1—say the first banking the 10th, the second the 20th, the third banking (and it will be ripe at that time for keeping through the Winter), November 1; put into pits, and cover with hay.

Boston Market. It is superior in quality to all other varieties, and is very popular with the market gardeners. It is unexcelled for its tender, crisp and succulent stems and its peculiarly mild flavor. It forms a cluster of heads instead of a single large one. It must be blanched by earthing up at least four or six weeks. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

Giant Pascal. For the market gardener this is the most profitable celery for Fall or Winter use. This is a green-leaved variety, developed from the Paris Golden; it is somewhat larger and taller and its fine nutty flavor is free from any bitter taste. It grows about two feet high, and the stocks are broad, thick and crisp; blanching with but slight earthing up very quickly. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c., 2 oz. 40c., $\frac{1}{4}$ lb. 75c.

Golden Dwarf, or Golden Heart. A distinct variety, dwarf habit, very solid and an excellent keeper. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 20c., 2 oz. 35c., $\frac{1}{4}$ lb. 50c.

Kalamazoo. A half-dwarf white celery, largely grown in Michigan. Solid, compact; strong of growth; easily blanched; an excellent keeper. Its name should insure it a universal trial. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 20c., 2 oz. 35c., $\frac{1}{4}$ lb. 50c.

Paris Golden. (Self-Blanching.) For beautiful appearance and extreme earliness this variety is unexcelled. Its compact growth and straight, vigorous, rich, golden yellow stocks are what make this celery in such demand. It is self-blanching to a remarkable degree. In the vicinity of Boston it is the main early celery raised by market gardeners, also for home use. Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., 2 oz. 90c., $\frac{1}{4}$ lb. \$1.25.

Rose Ribbed. Medium early, compact growing, and light shade of pink. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c., 2 oz. 40c., $\frac{1}{4}$ lb. 75c.

White Plume. In some sections of the country this variety is produced in large quantities. Is very attractive when ready for use. Plants are light yellowish green, tips of leaves almost white which adds to its appearance. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c., 2 oz. 40c., $\frac{1}{4}$ lb. 75c.

Soup Celery. For flavoring. $\frac{1}{4}$ lb. 10c., lb. 20c.

PARIS GOLDEN CELERY

Celeriac, or Turnip-Rooted Celery

One ounce will sow a bed of nine square yards.

CULTURE.—Sow in light rich soil early in Spring; transplant in May in beds and water freely. When plants are full grown earth up the bulbs to a height of four or five inches. In a month they will be blanched. The roots will be ready in October and are used in soups.

Apple Shaped. Of a very regular, almost spherical shape, with a fine neck and small leaves. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Large Smooth Prague. An improved form of turnip-rooted celery, producing large, smooth roots, which are almost round. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Corn Salad, or Fetticus

One ounce will sow twenty feet square.

CULTURE.—Is generally sown in August or September. Sow quite thick about one-quarter inch deep, thin out and keep clear of weeds. Protect in Winter by thin covering of straw or meadow hay. Ready early in Spring; use same as lettuce. For Summer use sow early in Spring.

Corn Salad. (Lamb's Lettuce.) The well-known common variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

CORN SALAD

STOWELL'S EVERGREEN CORN

Mail orders have prompt attention
See page 1

Corn (Sugar)

Our increase of business due to the
Highest Grade Seeds

One quart will plant 200 hills. One peck will plant one acre in hills.

Prices on all Early and Medium Varieties of Corn, also Pop Corn: Pkt. 10c., pt. 15c., qt. 25c., 2 qts. 45c., 4 qts. 80c., pk. \$1.35. **The Late Varieties:** Pt. 15c., qt. 25c., 2 qts. 45c., 4 qts. 85c., pk. \$1.50.

Extra Early Varieties

Aristocrat. One of the largest extra early varieties. Ripens with the Cory; very large ears and excellent flavor.

Burbank Early Maine. Medium size ear, with white cob and kernel. An excellent variety for the market gardener.

Champion Early. Large, handsome, twelve-rowed ears of excellent flavor, ripens directly after the Early Crosby.

Cory, Red Cob. One of the earliest and best extra early varieties. Ears are eight rowed, medium size, with red cob. *The popular extra early variety for the market.*

Cory, White Cob. Similar to the above, with white kernels.

Cory, Mammoth White Cob. A larger ear than the preceding variety.

Crosby Extra Early, or Boston Market. (Josiah Crosby Strain.) *Excels in quality the extra early varieties.* Ears are rather short, averaging from twelve to sixteen rows of rich sugary flavor; very productive. One of the best for canning, and we believe without a rival in the extra early varieties.

Metropolitan. *Largest variety in the extra earlies.* This, combined with the excellent flavor, makes it one of the most profitable in the list. Large kernels, ten to twelve rows, ears from eight to ten inches long.

Quincy Market. Similar to the Crosby, only larger.

Peep-O'-Day. This is said to be ten days earlier than any other variety. Small stalks, very prolific, medium size ear. Pt. 15c., qt. 25c., 4 qts. 85c., pk. \$1.50.

Medium Earlies

Black Mexican. Although the ripe corn is black, when in a condition for the table is white. Exceedingly sweet flavored; one of the best for home use.

Concord Bear's Foot. Of the medium early varieties this is one of the most popular for the market. Has a large ear, rather flattened at the end, of excellent quality.

Crosby Early. Ears are larger than the Josiah Crosby strain, the stock growing taller, ears long and larger. *Best for all early markets.*

Golden Dawn. Ripens with the Early Crosby, grows about 5½ feet high; *very productive*, having two or three good ears on a stock. Usually eight to twelve rows *golden yellow kernels* even to the extreme end; quality is unequalled.

Golden Bantam. Ears not quite as large as Golden Dawn. Eight rows, kernels good size and golden yellow. Quality is excellent.

Moore's Concord. Large, handsome, fourteen-rowed ears, produced very low on the stock; is of good quality, large yield and excellent keeper.

Marblehead Mammoth. One of the large varieties, excellent quality.

Potter's Excelsior, or Squantum. *The richest flavored* of all the medium early white corns. Ears good size, twelve rowed, deep kernels, remarkably sweet, sugary and tender. *A favorite with the market gardeners.*

Late Varieties

Country Gentleman. Of all the late varieties this is the richest flavored, has the deepest grain and smallest cob. Exceedingly large size ear and very productive.

Mammoth Sweet. Produces mammoth ears which are very thick through with rows of large, broad grains of excellent quality; follows Stowell's in maturing.

Early Evergreen. This early strain of evergreen resembles the Stowell's in every particular, only about ten days earlier.

Stowell's Evergreen. Now recognized everywhere as the standard late variety both for market and home use. Ears are large size, grains deep and especially tender and sugary. Remains longer in the green state than any other variety.

Washington Market. A large variety, delicious flavor, exceedingly popular in this market.

Pop Corn

Queen's Golden. Medium-sized ears. Kernel yellow and pops perfectly white, quality excellent.

White Rice. Ears short, kernels long pointed white.

Red Beauty. Ears medium. Kernels round and red.

Cucumber

One ounce will plant 50 hills. Two pounds will plant one acre.

CULTURE.—Sow seed in February or March in hot bed or greenhouse; cover seed about one-half inch deep. For general crop in open ground sow about June 1, in hills six feet apart each way, leaving three plants to a hill. A sprinkling of dry plaster will keep off the striped bug.

Fiske's Forcing White Spine. This seed is all grown in the vicinity of Boston, where "Hothouse-Grown Cucumbers" are produced in abundance and to perfection. This strain has been with one of our leading market gardeners for several years, and it is his own selection, from the point of prolificness and uniform shape. It is longer than the ordinary forcing strains and is very dark green, slightly spined. It is excellent for shipping, holds its color, does not have that faded out appearance. It is a strong grower. The average length is about ten inches; holds its color and brittleness long after being cut; makes it of great merit for shipping. For outdoor growing it is a superior variety, as its size and appearance make a demand. Pkt. 25c., $\frac{1}{2}$ oz. 50c., oz. 75c., $\frac{1}{4}$ lb. \$2.50.

Arlington White Spine. (For forcing.) This variety is one of superior quality for forcing. Color is dark green, with very little of the white spine showing; it is extra long. Fruit grows very even in size and regular in form. Pkt. 10c., $\frac{1}{2}$ oz. 15c., oz. 25c., 2 oz. 40c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Davis Perfect Forcing. It is long and very dark green; shows the white spine only at the blossom end; grows remarkably uniform and is a very shy seeder. The average length is from ten to twelve inches. It is equally desirable for outdoor growing. Pkt. 10c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Boston Pickling. For pickling this variety is superior to all others. Its fruit is short, pointed at each end, bright green, uniform in size, very productive and superior quality. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Cumberland. One of the newer varieties and a very rapid, vigorous grower and very prolific. It is thickly set with very fine spines over the entire surface, except the extreme end. Firm, crisp and tender in all stages. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Early Green Cluster. Very early, short pickling variety; bearing fruit in clusters near the root. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

DAVIS PERFECT CUCUMBER

Early Russian. The earliest cucumber that we know of. Fruit usually set in pairs, and first blossoms usually produce fruit. Small, oval, pointed at each end and good quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Early Frame. Medium size, very early, excellent for pickles. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Green Prolific. Medium early; fruit is short, pointed at each end, bright green, uniform in size, very productive and of superior quality. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Giant Pera. Frequently grows twelve to eighteen inches long. Fruit very smooth, straight, dark green with very few seeds, excellent flavor. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Hothouse. An excellent strain of cucumber for forcing or outdoor planting; grows two inches longer than the White Spine; uniform in size, darker green in color. Pkt. 25c., $\frac{1}{2}$ oz. 40c., oz. 75c., 2 oz. \$1.25, $\frac{1}{4}$ lb. \$2.00.

Improved White Spine. The market gardener's favorite for field culture. It is one of the best sorts for the table, on account of its color, which seldom changes to a yellow, although kept long after being picked. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Improved Long Green, or Jersey Pickling. The standard variety for pickling; dark green, productive, tender, crisp and of fine flavor; uniform in size. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Japanese Climbing. Cucumbers are thick, exceedingly tender and of delicious flavor; flesh pure white, skin dark green, turning brown, and netted when ripened. Vines are vigorous and throw out strong, grasping tendrils, which enable it to climb a trellis or any suitable support. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

West Indian Gherkin, or Burr. Used exclusively for pickling. The fruits are two to three inches in length; thick, rounded form, closely covered with spines. Vines rather slender with small foliage. It has no value for slicing. Seeds germinate very slowly. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

English Frame Varieties

For growing in hotbeds; fruit about twenty to twenty-five inches in length.

Lockie's Perfection. Very popular for private use, medium length, smooth and of deep color. Pkt. 25c.

Rochford's Market. A grand cucumber for market, its color being in its favor. Pkt. 25c.

Telegraph. Of the many strains of this cucumber, we have not seen the equal of this; the best for market. Pkt. 25c.

Dandelion

One ounce will sow 100 feet of drill. One and one-half to two pounds will sow one acre.

CULTURE.—Sow as early as the season will allow, in good, well-manured ground in rows twelve inches apart. Cover seed quarter-inch deep and press down soil after sowing. Thin plants to three inches in row; by so doing the roots will be larger and time saved next Spring in gathering the crop.

French Thick Leaved. While there are several varieties of Dandelion used for market purposes the *French Thick Leaved* is the most popular in this vicinity. It is a large leaved variety of upright growth. Our stock has been carefully selected by growers who make a specialty of the Boston market. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 50c., $\frac{1}{4}$ lb. \$1.25, lb. \$5.00.

Egg Plant

One ounce will produce about 1,000 plants.

CULTURE.—Sow early in March in hot bed, transplant to four or six inches apart. Plant out in open ground about May 20, two feet apart in row and three feet between rows. Egg plants are very tender and will not stand frost.

Early Long Purple. A very popular variety for market, especially in the northern section. If started early will ripen its fruit even in Canada. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c.

New York Improved. This is more largely grown for market than all other varieties. Its color is deep purple, very large in size, fine quality and excellent keeper. Especially recommended for market purposes. Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c., 2 oz. 60c., $\frac{1}{4}$ lb. \$1.25, lb. \$4.50.

Horse Radish

Plant the sets in May, small end down, with top one inch below the surface, in rich, well-cultivated soil. Before planting set should be cut off slanting so as to prevent decay from water resting on top. Roots ready to pull in October. Small pieces of roots, 25c. per doz., 90c. per 100, postpaid.

NEW YORK IMPROVED EGG PLANT

BROAD-LEAVED BATAVIAN ENDIVE

Endive

One ounce will sow 150 feet of drill.

CULTURE.—Sow in May for early use about one-quarter inch deep in rows ten to twelve inches apart; thin out plants to eight inches in row. Before using plants require to be blanched, which is done by gathering the outer leaves to a point and tying with soft twine or raffia. For late use sow up to last of June.

Broad-Leaved Batavian, or Escarolle. The most popular variety for the market. This is the Chicoree Escarolle used by the French, chiefly in salads. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

Giant Fringed. Broad leaves with a large, white heart and is an exceedingly strong grower. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Green Curled. Beautiful growth of dark green leaves, tender and crisp. Hardest of all. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

White Curled. Resembles the green except the color. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Kohl Rabi

*One ounce will sow a drill
200 feet long.*

CULTURE.—For early use sow in March or April in hot-bed or in open ground in May. Cover seed one-quarter inch deep; transplant into rows two feet apart and plants from ten to twelve inches apart in rows.

Early Purple Vienna. Above ground, fine early sort, excellent table variety. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Early White Vienna. Above ground, similar to preceding except in color. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c.

"HIGHEST GRADE SEEDS"

are what tell the story of the one hundred per cent. increase of sales in our mailing department for 1909 over 1908. Quality is always appreciated. Your order will help us to prove to you

Highest Grade Seeds are the best

KALE

Kale

Sow four pounds to the acre; one ounce will sow 150 feet of drill.

CULTURE.—For Spring use sow in September and protect during Winter with covering of straw. For Fall use sow in May or June, cover seed one-half inch deep. Transplant in rows three feet apart and two feet apart in row. Kale is improved by a little frost, giving it a more delicate flavor.

Dwarf Curled Scotch. *Extra fine curled*, bright green leaves, tender and fine flavor. Is very hardy and like Savoy is improved by moderate frost. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Siberian, or German Greens. (Sprouts.) A very hardy variety. *Popular with the market gardeners, very fine curled.* Should be sown in September in rows one foot apart for Spring greens. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Spring, or Large Seeded. Curled dark green leaves. Should be sown as early as the ground can be worked in the Spring. Rows eighteen inches apart. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 30c.

Tall Curled Scotch. Leaves are bright green, exceedingly fine curled, tender and a fine flavor. Very hardy. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Leek

One ounce will sow 100 feet of drill.

CULTURE.—For best result sow as early as the ground can be worked in Spring, in rows one foot apart. Cover seed about one inch deep, transplant when plants are about six inches high in rows six inches apart; plant as deep as possible that the neck being covered may be blanched. Ground should be made very rich.

LÉEK

American Flag. Strong, vigorous growth, excellent for the market gardener. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Monstrous Carentan. Is of fine quality and much larger than any other variety. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Large Rouen. One of the best for forcing. Leaves are dark green, very broad and thick; remains a long time in good condition. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Lettuce

One ounce will sow 100 square feet or 120 feet of drill.

CULTURE.—For Winter use sow in greenhouse or hot-bed and cover seed very lightly. Transplant first to three inches apart and then to eight inches. For outside use sow in rows, covering seed one-quarter inch, the rows eighteen inches apart, then thin out plants to eight inches in row.

Tested Seeds Bring Sure Results

Forcing Varieties

Big Boston. Large heading variety, plain leaf, very hardy. Edges of leaves have brownish tinge. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Crumpled Leaf. One of the largest varieties grown for forcing. Leaves a dark green, slightly crumpled and very tender. Does not head as solid as other varieties. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.00, lb. \$4.00.

Hothouse Lettuce. This is especially adapted for growing in the greenhouse or hotbed. Has a very large head and not liable to rot in the heart, making it a most valuable sort for the market gardener. A favorite in the Boston and New York markets. The largest plain leaf lettuce. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.00, lb. \$4.00.

Hittenger's Belmont. An excellent forcing variety, dark green leaves and almost a sure header. One of the largest plain leaf heading varieties. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.00, lb. \$4.00.

Grand Rapids. Leaves are crumpled, does not make a solid head. Is an excellent forcing variety as well as a good shipper. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Tennisball White Seeded. This old variety has been gradually improved and is to-day one of our best forcing varieties of lettuce. Seed has been grown locally by a market gardener. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

White Seed Arlington. For sowing in hotbeds and heading with sash off in the Spring, also for early transplanting in the field. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.00, lb. \$4.00.

HOTHOUSE LETTUCE

LETTUCE—Continued

Outdoor Growing for General Crop]

Uniform price except where noted: Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

American Gathering. Excellent flavor, tip of leaves marked with red.

Boston Curled. Of superior quality, the fine frilled leaves rendering it highly ornamental.

Brown Head. More generally sown in Autumn and very hardy.

California Cream Butter. Heads are round, solid and good sized.

Deacon. Leaves light green with large, solid heads. Very tender and crisp.

Golden Gate. The green-colored heads make this attractive for home use. Is a very sure header and fine flavor.

Hanson. An excellent plain leaf with large, solid heads; fine flavor, tender and crisp.

Mammoth Black-Seeded Butter. Recently this variety has grown in favor with the market gardeners on account of its being almost a sure header in the Summer. It is of good quality.

May King. Without a question one of the best for early Spring planting in the open ground.

Salamander. For a Summer variety this is one of the best, good-sized heads, and stands drought and heat with little injury.

Simpson, Black Seed. Heads are large, plain leaves light in color.

Simpson, Early Curled. One of our earliest curled varieties. Loose heads and very tender.

Tennis Ball, Black Seed. A favorite with the market gardener. Heads are well formed, hardy and crisp. Excellent flavor and one of the earliest heading varieties; almost unexcelled; used by market gardeners in this vicinity. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Tomhannock. The upright growing leaves with edges tinged brown make it very attractive. Is crisp and tender.

Wonderful. One of the large varieties, very crisp and tender.

Romaine or Cos Lettuce

Bath Cos. Very large; tall growing and fine flavor. Blanching easily.

Paris White Cos. Similar to the Bath Cos, only light colored leaves.

Trianon. A self-blanching Cos Lettuce of excellent flavor. Very tender and crisp.

BLACK SEEDED TENNIS BALL LETTUCE

Watermelon

One ounce will plant about 30 hills, four pounds to the acre. Culture same as Muskmelon.

A uniform price: Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Cole's Early. An extra early variety; almost sure to ripen in this vicinity. Oval in shape and flesh excellent in flavor.

Cuban Queen. Vigorous in growth, striped dark and light; flesh is very solid, bright red, crisp and delicious flavor.

Dixie. Fruit medium size, skin dark green striped with a lighter shade. Flesh bright scarlet; ripens closely to the rind. Excellent keeping qualities.

Early Fordhook. One of the earliest large-fruited melons. Skin dark green; flesh bright red; crisp, sweet, excellent quality.

Florida Favorite. A large oblong, dark green skin striped with a deeper green. Flesh deep red, of excellent flavor.

Gray Monarch. A large oblong, mottled very light green. Specimens have been raised to weigh fifty to sixty pounds; quality excellent.

Ice Cream. Pale green, medium size, nearly round; flesh solid, scarlet, good flavor.

Kentucky Wonder. Oblong, skin striped, flesh scarlet. Crisp, rich sugary flavor.

Kleckley's Sweet. This "sweetest of all" melons has now become exceedingly popular; luscious flavor, very fine grained, tender meat. Fruit of large size, rind very thin.

Kolb's Gem, or American Champion. Is of oval shape, with dark green stripes and large size; excellent flavor.

Mountain Sweet. For general use one of the best. Color, dark green; thin rind; flesh scarlet, solid and of excellent flavor.

Phinney's Early. This is one of the earliest varieties. Vines vigorous and productive. Melons medium size, oblong, smooth and marbled with two shades of green. Foliage is thick. Very sweet and tender.

Triumph. Handsome, large, dark green; excellent shipper; fine quality.

Citron. For preserving. Striped with light green; flesh white, red seeds.

Colorado Preserving. Very productive, flesh firm, solid and white; seeds pale green.

WATERMELON

EMERALD GEM MUSK MELON

Musk Melon

Plant two or three pounds for one acre. One ounce for fifty hills.

CULTURE.—Do not plant until all danger from frost is over, in hills six feet apart each way. Put a dozen seeds in a hill, and when danger from bugs is over thin to three or four plants. Pinch main stem, which will strengthen the vine, and the fruit will come earlier. Use Slug Shot or Bug Death to kill the bugs.

Banana. So called on account of its shape; salmon colored flesh. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Burrell's Gem. Grows uniform in size and weight; flesh golden and very thick, fine grained, excellent quality. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Emerald Gem. It is of a rich, delicious flavor and fine quality. Very early and prolific; skin is striped deep emerald green with a few light colored stripes. Flesh is very thick and salmon color. *Exceedingly popular variety for market gardener or home use.* Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Hackensack, Extra Early. Very early. Fruit is large and flattened. Ribs large and of irregular width, densely covered with coarse netting. Green flesh, thick and excellent flavor. *Always in demand in this market.* Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$1.75.

Christiana Improved. Flesh is very thick, dark, rich yellow and fine flavor. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

Jenny Lind. Green flesh, extra early and one of the sweetest in cultivation. Medium size. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Long Island Beauty. Very similar to the Hackensack. Ripens early; fruits are large, heavily ribbed and netted. Excellent quality. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Long Yellow. Flesh salmon color, good sized, netted and slightly ribbed. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Miller's Cream. Skin dark green color, slightly netted. Flesh salmon color, sweet and delicious flavor. A remarkable keeper. *One of the best salmon fleshed melons for shipping.* Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Montreal Market Improved. One of the largest melons grown. Fruit is nearly round, deeply and very irregularly ribbed. Skin green and densely netted; flesh remarkably thick and light green and of delicious flavor. The best melon for exhibition purposes and home use. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Netted Gem. Nearly round, skin green, ribbed and netted. Flesh light green. Excellent flavor, early and prolific. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.75.

Rocky Ford. The most popular market variety. An improvement on the netted gem varieties; more oblong, skin is light green and netted. Flesh is green, excellent flavor, unsurpassed for shipping. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Surprise. Very early, oblong, cream color skin, flesh is salmon color. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Mango, or Vegetable Orange. While this fruit belongs to the melon family, it has a flavor entirely its own. Used for pickling. Shape is oblong and very dark green. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 45c., lb. \$1.50.

Mustard

Sow one ounce to 80 feet of drill.

CULTURE.—For early use sow in hot-bed in March, and for general use at intervals during the Summer, in rows six inches apart and thick in row. Cut when not over two inches high.

Chinese. Leaves twice the size of the ordinary white mustard, of a deeper green. Flavor pleasantly sweet and pungent, and preferable as a salad. Oz. 15c., $\frac{1}{4}$ lb. 30c.

Black, or Brown. For culinary use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c.

White, or Yellow. For salads or medicinal purposes. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c.

Martynia

One ounce will plant about 150 hills.

MARTYNIA PROBOSCIDEA

CULTURE.—Sow in hot-bed in March for early use; for outside use sow in April or May, cover seed about three quarters inch; plants require a space of three feet each way as they are of a branchy nature. Pods used for pickling.

Martynia Proboscidea.

Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 85c.

Okra

One ounce will plant 100 hills.

CULTURE.—Sow about the middle of May when the ground is warm, in hills about three feet apart; cover seed one-half inch and thin plants to three in a hill. Keep ground well hoed and earth up around the plants to support them. Gather pods while young and tender. Excellent for soups and stews, etc., to which they impart a rich flavor.

Improved Dwarf Green. Long, slender pods, very productive, and only 14 inches high. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

White Velvet. Smooth and of a velvety appearance. Tender and of good flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

OKRA

Mushroom Spawn

Ten bricks will spawn ten feet square.

CULTURE.—Mushrooms may be grown in any place where the conditions of temperature and moisture are favorable. The most essential factor, perhaps, is that of temperature. The proper temperature ranges from 53 degrees to 60 degrees F., with the best from 55 to 58 degrees F. It is unsafe to attempt to grow mushrooms at a temperature much less than 50 degrees or greater than 63 degrees F. Any severe changes of temperature retard growth or else act injuriously.

Fresh manure should be obtained and this should include the litter used for bedding the animals. It is a great mistake to use manure free from straw. Again, stable manure which has been well trampled is nearly always well preserved, and is frequently much richer than any other kind.

After the beds are prepared the temperature should be and usually will be, too high for spawning. After a sudden rise the temperature should gradually fall during the course of a week or more to about 70 degrees or 75 degrees F. At this temperature spawning may take place, but under absolutely no circumstances should a bed be spawned at a temperature greater than 80 degrees F. The bricks are broken into pieces about two inches square, or into from ten to twelve pieces per brick. These pieces are inserted from one to two inches below the surface, about ten inches to one foot apart, and the bed is then compressed into final shape. Under the most favorable circumstances it is unnecessary and undesirable to water the beds for several weeks after spawning. If they dry out rapidly and some water is necessary, it should be given as a surface spraying for water in quantity applied to young spawn will almost invariably cause the latter to damp off.

Pure Culture Spawn. Made in the United States by improved method; results have been excellent. Bricks, 25c. each; 12 bricks, \$2.50; 25 bricks, \$4.00; 100 bricks, \$12.00.

Circular on Mushroom Culture free with order.

Onion Sets

Special quotations in bushel lots. Market price.

Egyptian, or Perennial Tree Onion. The young sets grow on the top of the stocks like tree onions. Should be planted in August or September for early Spring use. They are perfectly hardy. Qt. 25c., ½ pk. 75c., pk. \$1.25.

Potato Onions, Yellow. From the parent bulb many small bulbs are produced in clusters. Used for early onions. Qt. 25c., ½ pk. 75c., pk. \$1.25.

Potato Onion, White or Multiplier. Very similar to the yellow only the color is pure silvery white; quality is excellent; good size for bunching green. Qt. 25c., ½ pk. 75c., pk. \$1.25.

Top Onions. For early planting. Qt. 25c., ½ pk. 75c., pk. \$1.25.

White Onion Sets. For setting in early Spring to produce the first early white onions; largely used by market gardeners for bunching. Qt. 25c., ½ pk. 70c., pk. \$1.50.

Yellow Onion Sets. These, like the white and red, are for early setting in Spring in place of sowing the seed, producing a large onion much earlier than can be done by the seed. Qt. 25c., ½ pk. 60c., pk. \$1.25.

PRIZETAKER ONION

DANVERS YELLOW GLOBE ONION

Onion

Sow one ounce to 100 feet of drill, four pounds to an acre.

New England Grown Onion Seed

CULTURE.—Sow as early in April as weather will permit in rows twelve inches apart; cover seed about one-half inch. When plants are about three inches high thin out to two inches apart in row. Ground requires to be made very rich and must be kept free from weeds.

Red Flat, Extra Early. Usually comes about two weeks earlier than the Large Red Wethersfield, of medium size and an abundant producer. Uniform in shape. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Red Globe, Southport. Flesh fine grain, mild and tender; matures quite early; good size; skin deep red. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.75.

Red Wethersfield, Large. The largest, heaviest yielder and best keeper of all Red Onions. This is the standard red variety, large size. Skin deep purplish red. Smooth and glossy flesh, white lightly tinged with pinkish rose. The large solid onions keep well for late Winter markets. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.75.

Red Italian Tripoli. Large, flat onion, mild flavor, producing very large bulbs. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

White Portugal, or Silver Skin. Largely grown by market gardeners. Very desirable for family use. Mild flavor, skin silvery white, of handsome appearance. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

White Globe, Southport. A large globe-shaped onion. A popular market variety, an enormous yielder and good keeper. Its clear white skin and uniform shape demand highest market prices. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

White Mammoth Silver Skin. Large size, very mild. Skin and flesh pure white. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

White Queen. A silver skin variety of quick growth, very early. If sown thickly, valuable for pickles. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

White Italian Tripoli. A large, pure white, flat onion of mild flavor. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

White Adriatic Barletta. Of the small onions this is the earliest, especially adapted for pickling and table use; of rapid growth. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Yellow Cracker, Early. A very popular variety in Rhode Island markets. Is extra early. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Yellow Danvers Globe. This is the most popular of all the yellow onions for market and home use. Uniform in shape, heaviest cropper and best keeper. This strain of seed has been grown many years in this vicinity, and is practically the only yellow onion for the market gardeners here. It is the true Buxton type; is large in size, early, an abundant cropper, very thick bulb, flat or slightly convex bottom, full, oval top, small neck, rich brownish yellow skin. From this type of seed is usually produced an abundance of salable onions. Our seed offered is the very highest quality, grown by a market gardener of long experience in seed growing. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Yellow Globe Danvers. Seed grown in California by an experienced gardener. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50, 10 lbs. \$13.00.

Yellow Globe, Southport. An excellent onion for market; largely grown in Connecticut by market gardeners, and is increasing in favor in this vicinity. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.75.

Yellow Prize Taker. Excellent keeper, enormous size. Usually a rich straw color, averaging from twelve to fourteen inches in circumference. It is the large yellow onion that is offered for sale at our fruit stores and large stores in the Fall. They ripen up hard and fine, flesh is pure white, fine grained, mild, delicate flavor; excellent for Fall or early Winter use. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.75.

SOUTHPORT RED GLOBE ONION

DOUBLE CURLED PARSLEY

Parsley

One ounce will sow 100 feet of drill.

CULTURE.—Sow as early as ground can be worked in rich, mellow soil, covering seed one-half inch, in rows fifteen inches apart; thin out plants to eight inches apart in row. For Winter use put some plants in a shallow box and place in a light cellar; don't keep too wet.

Champion Moss Curled. Leaves are of exceedingly dark green color, very finely curled, making it most attractive for garnishing, while the plant is very attractive as a border. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.

Double Curled. Very robust, free growth. Leaves are large, very dark green and beautifully curled; exceedingly large yielder. Stands heat and cold better than most varieties. Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. \$1.00.

Fern Leaf. This is most exquisite in form and color. Unsurpassed as a garnishing plant. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.

Plain Leaf. Leaves are longer and darker green than the curled varieties; very hardy. Excellent for seasoning. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.

Highest Grade Seeds produce positive results
Mail orders have prompt attention

Parsnips

One ounce will sow 100 feet of drill.

CULTURE.—Sow in Spring as soon as the weather will permit in rows eighteen inches apart. Cover seed one-half inch deep; thin out to five inches apart in row when plants are large enough. A little frost improves the flavor. Take up what is wanted for Winter use, leaving the rest in the ground for Spring use.

Arlington Long Smooth. For deep soil and keeping in ground over Winter this is the best variety; large yielder. Roots are very long, exceptionally smooth with a full crown, so that it keeps in the ground over Winter if necessary. *Unsurpassed for market and exhibition purposes.* Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. \$1.00.

Improved Guernsey. An improved curled variety, hollow crown type. It is a very heavy cropper, roots smooth, flesh fine grain and excellent quality. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.

Improved Hollow Crown. Roots medium length with a small tap root. Very smooth, clear skin. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.

Short Round French. A round, early variety. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.

Pumpkin

One pound will plant 200 to 300 hills. One ounce will plant 20 hills.

CULTURE.—Sow when all danger from frost is over in hills eight feet apart; thin out to four plants in a hill. The common practice is to drop two or three seeds in every third or fourth hill in the corn field.

Cushaw, or Crookneck. Large, light cream color, fine grain. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 75c.

Connecticut Field. The best for field culture. Pkt. 5c., oz. 10c., ¼ lb. 15c., lb. 40c.

King of the Mammoths. The largest of all pumpkins. Pkt. 5c., oz. 15c., ¼ lb. 45c., lb. \$1.50.

Large Cheese. Large, round flattened, with creamy buff skin. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 65c.

Nantucket Sugar, or Negro. Skin very dark green, almost black; flesh thick, and rich orange yellow. Excellent keeper. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.

Small Sugar. Fine grain, sweet, excellent keeper. Skin deep, orange yellow. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.

Winter Luxury. Medium size, productive and an excellent keeper. Color of skin russet; finely netted. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.

Peppers

One ounce will produce about 2,000 plants.

CULTURE.—Sow in hot-bed in March or April; transplant in open ground when all danger from frost is over, in rows three feet apart and two feet apart in row. Seed can be sown outside late in May. Cover seed one-half inch and thin as above.

Cayenne (true). Pods are small, cone-shaped and red. Used for pickling. Pkt. 5c., ½ oz. 15c., oz. 25c., 2 oz. 45c., ¼ lb. 75c.

Cherry Red. Small, smooth, round variety. Deep, glossy, scarlet color. Pkt. 5c., ½ oz. 15c., oz. 25c., 2 oz. 45c., ¼ lb. 75c.

Coral Gem. Small pods, shiny red color. Appear in clusters. Excellent for seasoning. Pkt. 5c., ½ oz. 20c., oz. 35c., 2 oz. 60c., ¼ lb. \$1.00.

Celestial. Creamy white and scarlet when matured; prolific. Pkt. 5c., ½ oz. 15c., oz. 25c., 2 oz. 45c., ¼ lb. 75c.

Golden Dawn. Bright golden yellow color. Mild and sweet. Pkt. 5c., ½ oz. 15c., oz. 25c., 2 oz. 45c., ¼ lb. 75c.

Italian, Sweet. Exceedingly mild flavor, in great demand in this vicinity. Grows six to seven inches in length, diameter about two or three inches at the base. Light green before turning red. Principal variety used in green state. Pkt. 10c., ½ oz. 15c., oz. 30c., 2 oz. 60c., ¼ lb. \$1.00.

Large Bell. Very large sort. Flesh thick, hard and less pungent than most other varieties. Fruit sometimes three or four inches in length. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 75c.

Ruby King. Large, scarlet fruit; flesh is thick, white and rather mild flavor. Especially fine for pickles. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 75c.

Sweet Mountain. Exceedingly large, very prolific and popular market variety. Plants vigorous and productive; fruit is large and smooth. Flesh very thick. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 75c.

Squash, or Pickling. Extensively used in Boston markets, the most popular variety with the market gardener; very productive. Flesh very thick and fruit quite smooth and nearly round. Plants are quite dwarf and mature, fruit ready for market earlier than most other varieties. We have taken especial care in the selection of the fruit for seed of this variety. Pkt. 10c., ½ oz. 20c., oz. 30c., 2 oz. 50c., ¼ lb. 75c.

Peas

Peas if wanted by mail, add for postage 8c. per pint, 15c. per quart.

One quart will plant 100 feet of drill, from one to two bushels per acre.

Notice.—All varieties of Peas are put up in small packages of nearly $\frac{1}{2}$ pint. Price, 10c. each, except where noted.

Alaska. Vines grow from twenty to thirty inches in height, bearing well-filled, medium-sized pods. Dry seed is of a bluish color. Matures early.

Pint \$0.20
Quart .35
4 quarts 1.10
 $\frac{1}{4}$ bus. 2.00

American Wonder. On the points of flavor and quality this pea stands at the head of the list. Very dwarf and robust habit and grows ten to fifteen inches high. Pods well filled; dry peas medium size and wrinkled.

Pint \$0.20
Quart .35
4 quarts 1.00
 $\frac{1}{4}$ bus. 1.75

Clipper. One of the earliest varieties grown. Vines usually about thirty inches high and well covered with pods. Peas medium size, excellent flavor, smooth and bluish color.

Pint \$0.20
Quart .35
4 quarts 1.10
 $\frac{1}{4}$ bus. 2.00

Pedigree, Extra Early. Of the strains of extra earlies we have tried, this is the purest ever offered to the trade. The vines are strong and vigorous, bearing pods of good length and well filled; exceptionally uniform in growth and free from sports.

Pint \$0.20
Quart .30
4 quarts 1.00
 $\frac{1}{4}$ bus. 1.50

Gradus, or Prosperity. The most popular of the long, large podded, wrinkled peas. Of the finest quality, and matures pods only a few days later than the extra early smooth peas. Vines grow about $2\frac{1}{2}$ feet high; very large. Are of superior quality in size and flavor. Always salable as a market variety.

Pkt. \$0.15
Pint .25
Quart .45
4 quarts 1.50
 $\frac{1}{4}$ bus. 2.50

GRADUS PEAS

SUTTON'S EXCELSIOR PEAS

Nott's Excelsior. This is one of the most popular extra early wrinkled varieties, especially with the market gardener. Vines are dwarf and vigorous. Pods contain from six to eight large peas, packed very closely together in the pod, making them more square than round. Pods average about three inches in length. Peas of superior quality.

Pint \$0.20
Quart .35
4 quarts 1.25
 $\frac{1}{4}$ bus. 2.25

Premium Gem. Grows about fifteen inches high. Peas are medium sized and wrinkled. Of excellent quality.

Pint \$0.20
Quart .35
4 quarts 1.10
 $\frac{1}{4}$ bus. 2.00

Sutton's Excelsior. This variety is a great improvement on the Nott's Excelsior. It is earlier, pods and peas larger and vines growing about the same height, and has a much larger yield. This variety has stood the test for the last five years as a profitable pea for the market gardener.

Pint \$0.20
Quart .35
4 quarts 1.25
 $\frac{1}{4}$ bus. 2.25

Thomas Laxton. The only rival of the famous Gradus. Extremely early, wrinkled Pea, long pod. In some respects we consider it better than the Gradus; pods are of a deep rich green. Peas very sweet; deep green; very attractive when cooked.

Pkt. \$0.15
Pint .25
Quart .40
4 quarts 1.50
 $\frac{1}{4}$ bus. 2.50

Surprise, or Eclipse. The earliest wrinkled pea grown. Pods are medium size, well filled with peas and of excellent flavor.

Pint \$0.15
Quart .30
4 quarts 1.00
 $\frac{1}{4}$ bus. 1.75

Velocity. The earliest pea grown, maturing about five days ahead of any other variety; grows about two feet high. Pods of good size for an extremely early pea, although not as large as other early varieties. Peas equal to any of the extra early varieties.

Pkt. \$0.15
Pint .25
Quart .40
4 quarts 1.50
 $\frac{1}{4}$ bus. 2.50

PEAS—Continued

Second Early and Late Varieties

- Abundance.** Vines grow from three to three and one-half feet. Pods are of good size and well filled with large, wrinkled peas. Quality is excellent.
- Alderman.** A large-podded, late, wrinkled variety of vigorous growth, $3\frac{1}{2}$ to 4 feet high; very productive; pods 4 to 5 inches long, well filled with large peas of excellent flavor.
- Black Eye Marrowfat.** The old standard variety for market and field culture. Smooth pea, black eye.
- Boston Unrivalled.** An improved strain of the Telephone type. Vines grow 4 to 5 feet high and are covered with fine large pods about 5 inches long, $\frac{3}{4}$ inch broad, and containing 7 to 8 extra large peas of the finest flavor.
- Champion of England.** Of the late varieties this is one of the very best and exceedingly productive. Grows four to five feet. Seed is green and wrinkled. Universally admitted to be one of the richest, best flavored peas grown.
- Dwarf Champion.** Very similar to the Champion of England except in growth of vine, which is only about two and one-half feet in height. Pods are dark green, good size, and very prolific. Quality excellent.
- Dwarf Telephone, or Daisy.** Grows one and one-half or two feet in height, very stocky, heavy, vigorous vine; productive. Pods are long and remarkably well filled. Peas are large and wrinkled.

Pint \$0.15
Quart .25
4 quarts .90
 $\frac{1}{4}$ bus. 1.50

Pint \$0.20
Quart .35
4 quarts 1.25
 $\frac{1}{4}$ bus. 2.00

Quart .20
4 quarts .50
 $\frac{1}{4}$ bus. .80

Pint \$0.20
Quart .35
4 quarts 1.25
 $\frac{1}{4}$ bus. 2.25

Pint \$0.20
Quart .30
4 quarts 1.00
 $\frac{1}{4}$ bus. 1.50

Pint \$0.20
Quart .30
4 quarts 1.00
 $\frac{1}{4}$ bus. 1.75

Pint \$0.20
Quart .35
4 quarts 1.15
 $\frac{1}{4}$ bus. 2.00

TELEPHONE PEAS

Everbearing. Very prolific vine growing two and one-half feet high. Pods two to three inches long, well filled with large peas of excellent quality. *For the private gardeners this is one of the best.*

Pint \$0.20
Quart .30
4 quarts 1.00
 $\frac{1}{4}$ bus. 1.75

French Canner, or Petit. Vines grow about three or four feet high and are very productive; extensively used for canning. Pods and peas are very small.

Pint \$0.15
Quart .25
4 quarts .80
 $\frac{1}{4}$ bus. 1.75

Heroine. A late, wrinkled pea, strong growth. Vines branching freely and grow about two and one-half feet high. Pods are large and well filled with peas.

Pint \$0.20
Quart .30
4 quarts 1.00
 $\frac{1}{4}$ bus. 1.75

Horsford's Market Garden. A wrinkled variety maturing with the McLean's Advancer. Vines are two feet high, prolific bearer. Peas quality excellent.

Pint \$0.20
Quart .30
4 quarts 1.00
 $\frac{1}{4}$ bus. 1.75

Juno. Grows about two feet high and is a vigorous, strong grower. Pods very little curved, dark green and usually growing in pairs. Retain their attractive dark green color when served.

Pint \$0.20
Quart .30
4 quarts 1.00
 $\frac{1}{4}$ bus. 1.75

Laxtonian. A novelty of great merit; the earliest of the large peas. See page 5.

Large White Marrowfat. Grows about five feet high. Large pods well filled with large, white peas.

Quart \$0.20
4 quarts .50
 $\frac{1}{4}$ bus. .80

McLean's Advancer. *For a second early pea this excels all others, especially for ripening about July 4th; very productive and excellent flavor.* Grows about two and one-half feet in height. Ripens immediately after the extra earlies; can be picked clean at two pickings.

Pint \$0.20
Quart .35
4 quarts 1.25
 $\frac{1}{4}$ bus. 2.00

Pride of the Market. Grows about eighteen inches to two feet in height and bears pods well filled with finely flavored peas. Very productive.

Pint \$0.15
Quart .30
4 quarts .80
 $\frac{1}{4}$ bus. 1.50

Shropshire Hero. Long, round pods, closely filled with long, wrinkled peas of exceedingly fine flavor.

Pint \$0.15
Quart .25
 $\frac{1}{4}$ bus. 1.25

Stratagem Improved. *It is a favorite with the market gardeners for a general crop on account of the strong vines and large peas and pods. A heavy cropper.* Vines are strong, vigorous and covered with large pods measuring nearly five and one-half inches in length. Peas wrinkled, vines very branching, often twenty pods to a vine; quality is excellent. Our stock has been carefully selected and will run remarkably true.

Pint \$0.20
Quart .35
4 quarts 1.25
 $\frac{1}{4}$ bus. 2.25

Telephone. A favorite of the extra large pods. Vines large, coarse leaves, height four and one-half feet. Pods are large, filled with enormous peas of tender, sweet and excellent flavor.

Pint \$0.20
Quart .35
4 quarts 1.25
 $\frac{1}{4}$ bus. 2.00

Telegraph, or Long Island Mammoth. A very strong grower, has large, deep green pods, usually from ten to twelve peas in a pod.

Pint \$0.15
Quart .30
4 quarts 1.00
 $\frac{1}{4}$ bus. 1.75

EDIBLE-PODDED PEAS

Dwarf Grey Sugar. Vines grow about fifteen inches high with purplish blossoms; sugar peas are not shelled, but pods are broken and cooked the same as string beans.

Pint \$0.20
Quart .30
4 quarts 1.00
 $\frac{1}{4}$ bus. 1.75

Mammoth Melting Sugar. Vines grow about four feet high; very productive. Pods average five to six inches in length, and one and a half inches in width, broken and cooked the same as string beans.

Pkt. \$0.15
Pint .25
Quart .40
4 quarts 1.35
 $\frac{1}{4}$ bus. 2.50

For Field and Cow Peas for Fodder, see Farm Seed, pages 36 and 37.

Potatoes

Eight bus. of cut tubers per acre; one peck will plant 75 hills.

Our Potatoes are strictly Maine grown, and especially for seed we make a uniform price of $\frac{1}{2}$ pk. 30c., pk. 50c., bus. \$1.75, bbl. \$4.00. Special price on large quantities.

POTATO

CULTURE.—Any good soil will produce potatoes, but quality is much improved when produced on good sandy loam. Make furrows of good depth, three feet apart, scatter a liberal dressing of fertilizer in the drill. Cover slightly with earth and upon this set the seed potatoes in hills one and one-half feet apart. If a very early crop is desired, it will be necessary to sprout the potatoes before planting. Cut the potatoes in pieces of the size desired and place in a warm light room for four days before required for planting in the open ground.

Should the Colorado potato beetle make its appearance, the potatoes should be dusted with Paris-green mixed with about eighty parts of plaster, or mix the Paris-green with water, one small table spoonful to a pail, or one pound to one hundred and fifty gallons of water, and apply with a sprayer. Two or three applications during the season is usually sufficient to kill off the beetles.

Norcross. Originated in Maine; introducer says: "Seed-Boll grown on the Early Rose, pollenized by Beauty of Hebron; is white, smooth, good size, excellent quality and abundant yielder. A prize winner. Pk. 75c., bus. \$2.50, bbl. \$5.00.

Beauty of Hebron. Pure white with flesh-colored skin; a general favorite.

Bovee. Early and productive. Flesh is white; good size and fine quality.

Carmin No. 3. Vines strong and vigorous. Eyes shallow and few in number. Skin flesh white.

Delaware. Vines are strong and vigorous; tubers are large, smooth, white and excellent quality.

Early Fortune. One of the earliest. Tubers oblong and flesh white.

Early Norther. An excellent early variety resembling the Early Rose in shape and color.

Early Norwood. One of the extra earlies. A good yielder, resembling the Early Rose in color, but a little broader in shape.

Early Rose. The standard variety for general use.

Early Ohio. One of the extra early varieties, round and smooth. Skin flesh color.

Green Mountain. Vines are strong and vigorous. Both skin and flesh extremely white; good yielder.

Irish Cobbler. Very similar to the Green Mountain, except more round.

New Queen. Resembles the Beauty of Hebron. Flesh white; very productive.

Uncle Sam. Is a medium late. Large yielder; good size, and cooks white and dry.

HIGHEST GRADE SEEDS, (true to name)
caused our large increase of business last year
Mail orders have prompt attention

Sweet Potatoes

Yellow Nansemond. Will grow in quite ordinary soil with a light coat of manure and yield a large crop. If on good soil they will produce many specimens weighing from three to five pounds each. As this is an early variety it is well adapted for cultivation in the Northern States. Started by slips only; ready from May 10 to 20. Price of slips by mail, per doz., 25c.; per 100, 75c.; by express at purchaser's risk, per 1000, \$5.00.

Rhubarb

CULTURE.—Sow in rows one foot apart in April, and when plants are large enough thin to nine inches apart. In the Fall or next Spring transplant into rows three feet apart each way. The ground ought to be trenched two feet deep, and made very rich for good results.

(See Roots, page 45.)

Victoria. Leaves large, skin rather thick; quite acid, high colored, very productive. Cultivated largely for market. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Salsify, or Oyster Plant

One ounce will sow 50 feet of drill.

CULTURE.—Sow the seed early in Spring in rows twelve inches apart and one inch deep; thin plants to four inches apart in rows. For Winter use dig and place in cellar in boxes; cover roots with sand or soil. If left in ground till Spring, dig as early as possible. A deep, sandy soil is the best for good results.

Sandwich Island Mammoth. An excellent variety. Very smooth, fine quality, white, and grows double the size of the Long White. Pkt. 10c., oz. 20c., 2 oz. 25c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Scorzonera, Black Salsify

Cultivate similar to Salsify; it is cooked in the same manner. It is not as easily raised, and for this reason is not seen as often in the market. Considered by many superior to Salsify. It is also called Black Salsify. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

SALSIFY

Radish

One ounce will sow about 100 feet of drill.

CULTURE.—Sow in the open ground as soon as it can be worked, at intervals of ten days for a succession as long as wanted. Sow in hot-bed or greenhouse in Winter. The Winter varieties should be sown in August and lifted before severe frost. As their tender and mild qualities depend on rapid growth, the soil should be rich, light and mellow.

Arlington Long Scarlet. This is unexcelled for a long radish. A favorite on the market on account of its beautiful appearance and fine flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Crimson Giant Forcing. This variety will grow a medium size as quickly as any; it also remains crisp, firm and solid until double the size of others. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Early Scarlet Globe. For a forcing radish this has been at the head of the list, being the best shape, brightest scarlet, most uniform and short top. Tender and crisp. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Early Scarlet Turnip. Small top, quick growth, mild and crisp. Excellent for forcing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Early Scarlet Turnip, White Tip. Very deep scarlet with white tip. Its excellent appearance makes it a favorite in the market. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Early White Turnip. Like the scarlet in shape but color is white. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

French Breakfast. A popular, quick growing variety, excellent for forcing. Oval form, scarlet tipped with white. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Giant White Strasburg. Roots pure white, oblong and mild flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Giant White Stuttgart, Summer. Early, quick growing. In five to eight weeks after being sown will produce extra large roots. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Icicle. Grows three to four inches long; matures in twenty-five days after sowing. Is the most transparent of any radish. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Long Brightest Scarlet. Very bright scarlet, medium long with white tip. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Ne Plus Ultra, or Twenty Day Forcing. Earliest of all radishes for forcing, being ready for the table in three weeks. Roots are round and bright scarlet. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Sakurajima, Mammoth Japan. A variety of large size grown in Japan. Pure white, tender and crisp; the largest grown. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Scarlet, Twenty Day Forcing. Short leaves, very early and brilliant red. Excellent for frames. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Wood's Early Frame. Similar to the Long Scarlet only not as long and a more brilliant color. Excellent for forcing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Winter Varieties

California, Mammoth White. Grows a large size, flesh is white, firm and good flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Long Black Spanish. Very large size, firm texture, and should be stored in sand for Winter use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Round Black Spanish. Similar to above only round. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Rose-Colored China. Of rose color, flesh firm. Rather conical in shape, very smooth. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

GIANT STUTTGART

Spinach

One ounce sufficient for 100 feet of drill; twelve to fifteen pounds to acre.

CULTURE.—Sow the seed in September for early Spring use in rows twelve to fifteen inches apart and one-half inch deep, protecting in Winter with covering of straw and hay. For Summer use sow as above as early as ground can be worked and at intervals as the crop may require.

Arlington Pointed Leaf. A very hardy, large growing variety; extensively used for Fall sowing for Spring use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Long Standing. Desirable on account of not running to seed as some varieties do. Excellent for Spring use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 40c.

New Zealand. Grows large and luxuriant in warm, rich soil, and produces a large quantity of leaves during the Summer. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Prickly, or Fall. Seed is prickly and triangular; oblong, arrow-shaped leaves. Especially useful for Fall sowing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 40c.

Round Crumpled Leaf. It is the market gardener's favorite for either Fall or Spring sowing. Produces large, thick, dark green leaves, somewhat crumpled, and has the quality of standing a long time. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 35c.

Savoy Leaf, Bloomsdale. Very hardy, exceedingly popular. Productive, tender and excellent quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 40c.

Triumph. Very hardy, large, thick, fleshy dark green leaves; excellent for Summer use. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. 60c.

Victoria. Later than other varieties; remarkably fine texture. Dark green, heavy, crimped, fleshy leaves. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 35c.

SCARLET GLOBE RADISH

Squash

Early varieties, one ounce sufficient for 50 hills. Late varieties, ounce for 20 hills; four to six pounds to acre.

CULTURE.—Before you plant squash the ground must be warm and settled, the soil light and highly manured. Summer varieties should be planted from four to six feet apart each way in the hills, pressing the seed down firmly one inch deep. Late varieties in hills eight feet apart, covering the seed about one and one-half inch deep. Slug Shot or plaster will keep the bugs off.

Early Summer Varieties

Arlington Summer Crookneck. Is early, extra large size and rather straight neck, and much larger than the ordinary Crookneck. Grows from fifteen to eighteen inches long and of the finest quality. Their handsome appearance commands an *extra price* in the market and is a favorite Summer Crookneck with the market gardeners. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Early Summer Crookneck. Small, crooknecked Summer squash. Skin bright yellow, somewhat warted. Very early and quite productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Early White Crookneck. Similar in shape to above, only much larger and skin a creamy white. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Early White Bush Scallop, or Pattypan. Matures the earliest of any; very productive, light creamy color and scallop shaped. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Mammoth Bush Scallop. A selection from the ordinary variety, which it resembles, with the exception of being larger; equally early. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Yellow Bush Scallop. The only difference between this and the other varieties is that it is colored a deep yellow. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Fall and Winter Varieties

Bay State. Its chief points of merit are its hard shell, dryness of grain and sweetness of flavor. Its hard shell gives the assurance of being a good keeper. Is green; flesh bright golden yellow and finely flavored. A large yielder. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Boston Marrow. An early Fall sort of oval form; skin thin, and when ripe a light orange color. Good size, excellent keeper. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Delicious. For table use no squash compares with it in its remarkable combination of fineness, compactness of grain, dryness, sweetness and exceeding rich flavor. Its color is almost uniformly green in shade. Weighs from five to ten pounds. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Delicata. Early, very prolific; orange colored splashed and striped with very dark green. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Essex Hybrid. Its shape is very distinct from other varieties, having on the blossom end a small cap-shaped enlargement. Flesh is dry, sweet and thick, bright orange color. One of the best for keeping. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Faxon. Squashes vary in color, some being pale green mottled and faintly striped. Excellent flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Fordhook. Squashes are small and cream color, flesh is dry, sweet and one of the best in quality. Keeps throughout the Winter. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Golden Bronze. Very similar in form to the Prolific Marrow. Color is dark grayish green; flesh bright yellow. Fine grain, sweet, delicious flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Golden Hubbard. Similar to the old variety of Hubbard except in color, which is reddish yellow. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Hubbard. The most popular of all Winter varieties; an excellent keeper. Is of large size, often weighing from nine to twenty pounds. Color bluish-green occasionally marked with a brownish orange. Flesh is fine grain, dry and excellent flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Hubbard, Warted. It grows larger than the old variety; dark green and covered with warts. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Mammoth Chili. Is round, flattened at both the stem and blossom ends. Outer color is rich golden yellow. It is the largest of the squash family. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.75.

Marblehead. Skin is very light bluish-green. Flesh is of light color and very dry. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Prolific, or Orange Marrow. For an early Fall squash there is no squash that can compare with this in *earliness and productiveness*, which are important features with the market gardener. Brilliant orange-red color, which makes it attractive in the market. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Warren. Very similar to the Essex Hybrid, except deeper in color. Price same.

Winter Crookneck. An old, well-known variety; one of the longest keepers; often will keep until the crop is gathered the following year. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Vegetable Marrow. A favorite English sort. Is early and skin greenish yellow; flesh white and rich flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

THE STONE TOMATO

Tomato

One ounce will produce about 1,200 plants; $\frac{1}{4}$ lb. enough for an acre.

CULTURE.—Sow in hot-bed or greenhouse from February until April, according to time plants are wanted. When plants are four inches high transplant from hot-bed to cold frames, setting plants eight inches apart each way. Set in open ground about June 1st, four or five feet apart each way.

Price on all varieties of Tomato: Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., unless otherwise stated.

Extra Early Varieties

Atlantic Prize. One of the favorite extra early varieties. Fruit is red. Very solid, fine quality.

Belmont. An extra early variety, quite popular in the Boston markets. Good size, smooth, bright red color. Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Chalk's Early Jewel. The earliest of the bright scarlet colored. Deep fruited and very hardy and solid. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.10.

Earliana. It is remarkable for its size and its earliness. Good form and wonderfully productive. A red color which is in demand in some markets.

Forcing Varieties

Best of All. Fruit is produced in bunches and very solid. Is a strong grower; a superior forcing variety. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.10.

Comet. This variety is a favorite for forcing; just the size wanted (round); color rich scarlet red, very smooth, fruit set in bunches and in great abundance. Everything is in its favor for a forcing tomato. Pkt. 15c., $\frac{1}{2}$ oz. 40c., oz. 75c., $\frac{1}{4}$ lb. \$2.00.

Stirling Castle. A superior forcing variety. Is an exceedingly heavy cropper, medium size, smooth, round and red color. This variety is one of the best European sorts and our seed is all imported. Pkt. 25c., $\frac{1}{2}$ oz. \$1.00, oz. \$1.50.

Lorillard. One of the standard sorts for forcing under glass. Its red color, flavor, solidity and prolific bearing are its chief merits. Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

General Crop

Acme. Dark red color tinged purple. Good flavor.

Aristocrat. Growth and foliage resemble the Dwarf Champion, being very dwarf and stocky. Fruit rich, glossy red.

Beauty. Very solid, with tough skin, making it very desirable for shipping. Color is pink. Is one of the most popular where the market demands this color.

Dwarf Champion. It is peculiar in its manner of growth being upright, quite dwarf, with firm, short stem joints, which make it self-supporting. Fruit is red with a pinkish tinge, medium size, good quality. On account of its compact habit, plants may be grown closer together than other varieties.

Dwarf Stone. Excellent for home use. Its habit resembles the Dwarf Champion; fruit is color and shape of the Stone. Smooth, solid, bright red and very prolific; excellent quality.

Essex Early Hybrid. Fruit early, large size; solid, very smooth, bright purplish crimson color.

Favorite. Early variety, large size fruit; is of dark red color. Very popular market variety.

Golden Queen. Fruit is yellow. Its handsome yellow slices make a beautiful contrast in a dish with the red tomatoes.

Honor Bright. Entirely different from other varieties. In ripening first color is light green, then waxy white changing to red. One of the longest keepers; excellent quality.

Ignotum. Is large, smooth, very solid, deep red.

Imperial. A strong grower, very prolific. Bright red color, changing to a pinkish purple when ripe.

Magnus. Large, smooth, pinkish. Very strong grower.

New Globe. Good size, smooth, firm flesh, very few seeds. Dark red color tinged with purple.

Paragon. Large, bright crimson, excellent flavor.

Perfection. Excellent for general crop. Smooth, round, blood red in color, very solid, good yielder.

TOMATOES—Continued on page 34.

TOMATOES—Continued

Ponderosa. Largest of all tomatoes. Single specimens often growing to weigh from one and one-half to two pounds. Good flavor. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.

Puritan. *Excellent for general crop.* Large, smooth, bright red, very prolific. It seldom cracks, is very firm and the color makes it attractive for the market gardener. Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.00.

Royal Red. Skin and flesh intense red. Excellent for market purposes.

Stone. A great favorite with the market gardeners for the main crop. Is very large, bright scarlet, color smooth, and excellent shipper. Always in demand.

Trophy. Fruit is very large, smooth and solid.

Small Fruited Varieties for Preserving and Decoration

Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 75c.

Pear Shape, or Fig. Fruit is yellow.

Red Cherry. Small, red, borne in clusters.

Strawberry, or Ground Cherry. Fruit is yellow; grows in husks; excellent for preserves.

Yellow Peach. Fruit is yellow, peach shape.

Yellow Plum. Lemon color, oval, smooth.

Red Plum. Similar to above only red.

Red Currant. Quite small.

Tomato Plants. We can furnish plants of any variety of tomatoes listed in limited quantities. ½ doz. 25c., doz. 40c. Dwarf Champion and Stone, 25c. per doz. Grown in pots, 50c. per doz.

Turnips

One ounce will sow 100 feet of drill, two pounds will sow an acre.

CULTURE.—Sow as soon as the ground can be worked in the Spring for early use, in rows fifteen inches apart; cover seed one-half inch deep and thin to four inches in row as soon as large enough. For succession of crops sow at intervals until August 1. In August sow for main crop for Winter use.

PURPLE TOP WHITE GLOBE
TURNIPS

Prices are on all varieties of turnips: Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 50c., unless otherwise stated.

White Flesh Varieties

Cowhorn. Rapid grower, long and carrot shaped. Largely cultivated for feeding stock.

Budlong's Improved, or Breadstone. Half long in shape; white, mild flavor. An excellent keeper. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.

Extra Early Milan, Purple Top. This is the earliest turnip grown. A flat, strapped leaf variety with white flesh. Skin white under ground; purplish red above. Two weeks earlier than other varieties. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.

Extra Early White Milan. The earliest white top turnip. Same shape and size and equally as early as above. Has white top. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.

Early Snowball. Of medium size, round, pure white. Excellent flavor.

Purple Top White Globe. An early variety very much in favor with the market gardeners. Of globe shape, heavy cropper; skin white with purplish top.

Purple Top Strap Leaf, or Early Red Top. Quick grower, flesh is very fine grain, sweet flavor; white with purple top. More generally used than any other variety, both for market and for stock.

TURNIPS—Continued

Sweet German. This variety should be sown at least a month earlier than the early flat turnips. Flesh is white, firm, sweet and keeps well into the Winter. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.

White Egg. Is of egg shape and very rapid grower; thin white skin. Solid, firm, fine grain flesh. Grows good size. Excellent for early or late keeping in the Fall. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.

White Strap Leaf. Similar to the purple top strap leaf only in color which is white.

Yellow Flesh Varieties

Large Yellow Globe, or Yellow Stone. Color is pale yellow with greenish top. Globular shape. Excellent for general crop and table use.

SWEET GERMAN TURNIP

Robertson's Golden Ball. Round, deep yellow color, medium size, very firm, hard and excellent flavor. A superior table variety.

Yellow Aberdeen, Purple Top. Buds globular form; deep yellow below ground, reddish purple above. Has a small tap root. Very solid and good quality.

Rutabaga SWEDISH or RUSSIAN TURNIP

CULTURE.—Sow from June 20 until middle of July in rows two feet apart, cover one-half inch deep and thin out to six inches in row. Cover with sand soil to protect from air. Dig roots in October and place in cellar for Winter use.

American Purple Top, Improved. Market gardener's favorite. More largely grown than any other variety. Yellow flesh, solid and fine quality. One of the very best keepers.

Large White

French. Flesh

is white, solid,

mild and sweet.

Excellent Win-

ter variety.

Shamrock Yel-

low Swede.

Largely grown

for market and

home use. Yel-

low flesh solid,

good keeper.

St. Andrew's. A

popular variety

in Boston mar-

kets. Flesh yel-

low with purple

top.

Tennoji. Japan-

ese variety. This

is a large turnip

grown in Japan.

Our seed is all

imported. Pkt.

10c., oz. 15c., ¼

lb. 50c., lb. \$1.50.

IMPROVED
AMERICAN
RUTABAGA
TURNIP

Tobacco

CULTURE.—Sow in hot-bed for early planting or sow in the open ground as soon as the ground is warm. Sow broadcast in rich, dry soil, pressing down firmly and cover lightly; water frequently. Set plants out first of June three feet apart each way in land heavily manured.

Connecticut Seed Leaf. Saved from selected plants. Pkt. 10c., oz. 30c., ¼ lb. \$1.00, lb. \$3.00.

Havana. Imported seed. Pkt. 10c., oz. 40c., ¼ lb. \$1.25.

SAGE

Herbs

CULTURE.—For early use sow seed in hot-bed in March, or open ground in May, in rows one foot apart. Cover very lightly and thin out when large enough to six or eight inches in row. They should be cut on a dry day, before they come into full blossom. Tie in bunches and keep where they will dry quickly.

Anise (*Pimpinella anisum*). Hardy annual, used for garnishing and seasoning. Pkt. 5c., oz. 15c.

Balm (*Melissa officinalis*). Used as a drink for the sick and for culinary purposes. Pkt. 5c., oz. 30c.

Basil, Sweet (*Ocimum basilicum*). Seeds sown in April, indoors, in rich, light soil, and in beds in June. Pkt. 5c., oz. 20c.

Bene (*Sesamum orientale*). Extensively grown for the oil contained in its seeds. Pkt. 5c., oz. 20c.

Borage (*Borago officinalis*). Used for flavoring, and flowers furnish bee pasture. Pkt. 5c., oz. 20c.

Caraway (*Carum carui*). Grown for the seeds, which are used in flavoring. Pkt. 5c., oz. 15c.

Catnip, or Catmint (*Nepeta cataria*). Used for medicinal purposes. Pkt. 10c., oz. 40c.

Coriander (*Coriandrum sativum*). Young leaves used in soups and salads. Seeds in confectionery and for flavoring. Pkt. 5c., oz. 15c.

Dill (*Anethum graveolens*). Leaves used for flavoring. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 70c.

Fennel, Sweet (*Anethum feniculum*). Leaves used in fish sauces and for garnishing. Pkt. 5c., oz. 10c.

Henbane (*Hyoscyamus niger*). Contains medicinal properties. Pkt. 5c., oz. 20c.

Horehound (*Marrubium vulgare*). The leaves and tops are popular as a medicine for subduing irritating coughs. Pkt. 5c., oz. 25c.

Hyssop (*Hyssopus officinalis*). Aromatic evergreen bushy herb. Flowers and tops used for medicinal purposes. Pkt. 5c., oz. 25c.

Lavender (*Lavendula vera*). Flower spikes are dried for their peculiar lasting fragrance. Pkt. 5c., oz. 10c.

Marjoram, Sweet (*Origanum marjorana*). Hardy perennial, cultivated for use of its leaves for flavoring. Pkt. 5c., oz. 20c., ¼ lb. 50c.

Opium Poppy (*Papaver somniferum*). Opium; a milky juice is obtained by making incisions in the capsule. Seeds are used for bird food, under name of Maw Seed. Pkt. 5c., oz. 20c., ¼ lb. 40c.

Pennyroyal (*Mentha pulegium*). Leaves and tops used in culinary preparations and for medicinal purposes. Pkt. 10c., oz. 60c.

Rosemary (*Rosemarinus officinalis*). Foliage used for medicinal purposes. Pkt. 5c., oz. 30c.

Rue (*Ruta graveolens*). Hardy; leaves emit a powerful odor, and have an exceedingly acrid taste. Pkt. 5c., oz. 15c.

Saffron (*Carthamus tinctorius*). Used in medicine and also in dye. Pkt. 5c., oz. 10c.

Sage (*Salvia officinalis*). Used for seasoning. Pkt. 5c., oz. 20c., ¼ lb. 50c., lb. \$1.75.

Summer Savory (*Satureja hortensis*). Hardy annual. Aromatic tops are used for culinary purposes. Pkt. 5c., oz. 20c., ¼ lb. 50c.

Tansy (*Tanacetum vulgare*). Curled-leaved variety, used for garnishing. Pkt. 5c., oz. 40c.

Thyme (*Thymus vulgaris*). Leaves and tops are used for culinary purposes. Pkt. 5c., oz. 30c.

Wormwood (*Artemisia absinthium*). Leaves and tops are grown for medicinal use. Pkt. 5c., oz. 25c.

Orders by mail have prompt attention.

Vegetable Plants and Roots

We use all care possible in the packing of plants to go by express, as unavoidable delays will sometimes occur after leaving our store. We cannot be responsible for the condition in which they reach the purchaser. Positively no plants sent C. O. D.

Asparagus Roots.	100	1000
Moore's Giant, 2 years old.....	\$1.00	\$6.00
Barr's Mammoth	1.00	6.00
Palmetto	1.00	6.00
Conover's Colossal	.75	5.00

April and May delivery.

Cabbage.	100	1000
Early Summer	\$1.00	\$7.00
Early Jersey Wakefield	1.00	7.00
June and July delivery.		
Stone Mason Drumhead	.50	3.50
Fottler's Brunswick	.50	3.50
Globe Curled Savoy	.50	3.50

Cauliflower. Hotbed grown.

	May delivery	June and July delivery
Henderson's		
Early Snowball	\$1.50 \$10.00	\$1.50 \$8.00
Early Erfurt	1.50 10.00	1.50 8.00

Celery.	June and July delivery
Giant Pascal	\$1.00 \$6.00
Boston Market	1.00 6.00
Paris Golden	1.00 6.00

Transplanted

Chives. Per bunch, 15 cts.; per doz. \$1.00.

Egg Plant.	Doz.	100
New York Improved, pot grown.....	\$0.60	\$4.75
New York Improved, hotbed grown....	.50	3.50

Horse-Radish Sets.	100	1000
By mail, per doz., 10 cts. By express..	\$0.75	\$5.00

CELERY

Lettuce.	Hot-house grown, delivery from Sept. to April.
Hothouse ...	1.00 9.00
Black-seeded	
Tennis Ball	
Delivery from May to Sept.	.75 6.00

Pepper.	Ready
May and June	Doz. 100
Large Bell ..	\$0.25 \$1.50
Squash	.25 1.50

Rhubarb Roots.

	Each Doz.	100
Victoria	\$0.15	\$1.50 \$8.00

Tomato.	
Stone	Grown in pots, doz. 50c. In boxes, doz. 25c., 100 \$1.75.
Dwarf Champion	
Favorite	

All other varieties listed on pages 33 and 34, ½ dozen 25c., dozen 40c.

Tarragon. Each, 20c., \$2.00 per doz.

Farm Seeds

Field Ensilage or Fodder Corn

Early Canada. Very early, ears medium size, usually ripens in August. Ripens well in the Northern States; a popular New England variety. Qt. 15c., pk. 50c., bus. \$1.75.

Early Mastodon. A strong growing, early dent variety; exceedingly large ears and grain. Qt. 15c., pk. 50c., bus. \$1.50.

Eureka. For ensilage this is one of the best. White kernel, grows from twelve to fifteen feet in height. Makes a great amount of foliage. Qt. 20c., pk. 60c., bus. \$1.75.

Leaming Improved. More universally used than any other corn for ensilage. Ears are large with deep grain, deep orange color, and small cob. Stocks are medium size and tall. Qt. 15c., pk. 50c., bus. \$1.50.

Longfellow. Very largely grown in New England; is eight rowed, yellow kernel and good size. Cob is quite small and ears are from ten to fifteen inches long. Ripens excellently in Massachusetts. Qt. 15c., pk. 50c., bus. \$1.75.

Red Cob Ensilage. A very strong grower, highly recommended for ensilage; yields enormous crops. Bus. \$1.75.

Sanford. It is early, ears large with a small cob, kernel white. Very prolific and excellent quality. In some sections grown largely for ensilage corn on account of its large amount of foliage. Qt. 15c., pk. 40c., bus. \$1.50.

Stowell's Evergreen. (For fodder.) A sweet corn too well known to need any description. Pk. 75c., bus. \$2.50.

Sweet Fodder. This is a mixture of the larger growing varieties of sweet corn. Usually sown in drills for Summer and early Fall green feed. Qt. 15c., pk. 50c., bus. \$2.00.

Virginia Mammoth White. There is a great variety of white corns from the South sold under various names. Our stock is produced in Virginia and we have had excellent satisfaction with this variety. It grows large, plenty of foliage; excellent for either fodder or ensilage. Qt. 15c., pk. 40c., bus. \$1.50.

Grain

Barley, Chevilier. A light colored kernel; seed grown in Minnesota. We believe we have the finest sample that we have ever had. Bus. \$1.75.

Barley, two-rowed. Excellent for fodder. Bus. \$1.25.

Buckwheat, Japanese. Earlier than the Silver Hull and yields double the amount. Largely grown for use in bee culture. Pk. 50c., bus. \$1.75.

Buckwheat, Silver Hull. The seed is light gray color, varying slightly in shape. Pk. 50c., bus. \$1.65.

Oats, Great Dakota. Stocks are very strong; is medium early with abundant foliage. Pk. 50c., bus. \$1.25.

Oats, Silver Mine. It has very heavy straw, medium height, extra heavy heads of grain, making it a large yielder. Pk. 50c., bus. \$1.25.

Rye, Spring. Best Northern grown. Pk. 50c., bus. \$1.50.

Rye, Winter. Choice stock, New England grown; true. Pk. 50c., bus. \$1.50.

Wheat, Spring. Selected Northern grown. Pk. 75c., bus. \$2.50.

Wheat, Winter. Selected Northern grown. Pk. 75c., bus. \$2.50.

LONGFELLOW CORN

Miscellaneous

Beans. Soja (*Soja hispida*; *Glycine hispida*). Thrives well in hot and dry weather, very desirable in the South. Should be planted at the rate of one-half bushel to the acre, in drills two and one-half to three feet apart. Cultivate about the same as corn. Does not make very good hay but is excellent as ensilage and green fodder. Especially valuable for the feeding qualities of the bean. Medium Early Green. Qt. 25c., bus. \$5.50. Southern Yellow. Qt. 20c., bus. \$4.00.

Beans. Velvet (*Dolichos multiflorus*). Used in the South as a forage plant, also as a fertilizer plant for turning under, the same as the Cow Peas. Vines and leaves readily eaten by stock. Should be planted in rows four feet apart and one foot in the row. Two or three beans in a place. Qt. 25c., bus. \$5.00.

Kaffir Corn. The whole stock as well as the blades can be cured into excellent fodder. White, lb. 10c., 100 lbs. \$2.00.

Peas. Canada Field. Valuable in Northern climates for cattle feeding, especially for milch cows. Also makes ensilage of fine quality. Usually sown broadcast and harrowed in. Prices variable, Pk. 60c., bus. \$2.00.

Farm Seeds

MISCELLANEOUS—Continued

Peas. Cow. Especially adapted to warm countries where it is extensively grown. Valuable in this latitude for a fodder plant. Also for use in soiling and plowing under as a green crop. Do not sow the seed until the ground has become thoroughly warm. A bushel to an acre in drills.

Black. Qt. 20c., bus. \$3.50.

Clay. Color light brown. Qt. 20c., bus. \$3.50.

Whip-poor-will. Light brown, speckled dark brown. Qt. 20c., bus. \$3.50.

Rape. Dwarf Essex, English. It is excellent for sheep pasture and also for soiling. Very largely grown in northern United States and Canada. Can be sown in April or in July or August. In drills use five pounds to the acre; broadcast ten pounds to the acre. Lb. 15c., 100 lbs. \$10.00.

Sugar Cane, or Sorghum. Early Amber. Valuable for the large amount of foliage, green fodder that it produces and for its grain. Ripens wherever Indian Corn matures. Lb. 15c., 100 lbs. \$6.00.

Sunflower. Larger Russian variety. Lb. 10c., 100 lbs. \$6.00.

Spurry (*Spergula arvensis*). Grows well on poor, dry, sandy soil. Makes excellent fodder for cattle and sheep. Sow fifteen pounds to the acre. Lb. 20c., 6 lbs. \$1.00, 100 lbs. \$9.00.

Teosinte (*Reana luxurians*). A valuable fodder plant for the South. Resembles Indian Corn. Oz. 10c., lb. 60c.

Vetches. Spring Tares. (*Vicia sativa*). Often used as substitute for peas. Sow broadcast at the rate of sixty to one hundred pounds to the acre like wheat or barley. Often mixed with oats for soiling. Lb. 15c., 100 lbs. \$6.00.

Sand Winter, or Hairy Vetch (*Vicia villosa*). Sown either Fall or Spring; usually mixed with rye for the support. Should be cut as soon as the bloom appears. Sow from thirty to fifty pounds per acre. Lb. 20c., 100 lbs. \$10.00.

Wild Rice (*Zizania aquatica*). Valuable as a forage plant for swamps but chiefly as an attraction for water fowl. Before sowing soak in water twenty-four hours, sowing in water from six inches to five feet deep. Lb. 25c., 100 lbs. \$15.00.

MILLETS Prices all variable.

Golden, or German Millet. Makes rather coarse looking, dry fodder; it is readily eaten by stock. Grows taller than other Millets and produces larger crops. Lb. 5c., 100 lbs. \$3.00.

Hungarian (*Panicum Germanicum*). Probably used more than any other Millet for fodder during the Summer months. Remains green when almost all other vegetation has dried up. It is one of the very best plants for green fodder or for ensilage; makes hay of the best quality. Sow broadcast about one and one-half bushels to the acre. Lb. 5c., bus. \$1.75.

Japanese Barnyard Cress (*Panicum Crus Galli*). Succeeds in almost any ordinary soil, and may be sown from the middle of May to the first of July. Is distinct from other varieties. Enormous crop, grows from six to eight feet high. Excellent either green or cured for hay. Exceedingly popular as a forage plant. Twenty-five pounds will sow an acre. Lb. 10c., 25 lbs. \$1.75, 100 lbs. \$8.00.

Pearl, or East India. Has broad leaf, foliage somewhat resembles corn leaves. Valuable forage plant, enormously productive; should be fed green. If sown in drills four or five pounds to the acre; if broadcast ten to fifteen pounds. Lb. 15c., 100 lbs. \$9.50.

CLOVER ALSIKE

Clover Prices variable.

Clover. Alsike. (*Trifolium hybridum*). A perennial growing from one to three feet in height. Succeeds best in rather cold soil and in marshy lands which are too wet for other varieties. As it can withstand severe cold it grows well in the North and high latitudes. Excellent for bees. Fifteen pounds to an acre. Lb. 20c., 100 lbs. \$18.00.

Alfalfa, or Lucerne Clover (*Medicago sativa*). This increases in demand each year, as it found to be very valuable for forage. It requires deep, rich, well turned soil as it roots very deeply, the tap root often to a depth of ten to fifteen feet in loose soil; consequently it is able to resist great droughts; in the West grown for hay. The seeds should be sown at about the same time as oats in thoroughly prepared, deep plowed soil. Twenty to twenty-five pounds per acre. It is a perennial and if the soil is suitable several crops may be cut every year. Lb. 20c., 100 lbs. \$18.00.

Crimson (*Trifolium incarnatum*). It makes a very valuable crop for pasture or green manure. For hay it should be cut when in full bloom. Flowers are bright scarlet. Largely grown in all Southern States. Will not stand severe frosts and cannot be depended upon to stand Winters north of New Jersey, although in some sections of Connecticut and Massachusetts is grown successfully. Sow twenty pounds per acre. Lb. 16c., 100 lbs. \$13.00.

Red Clover (*Trifolium pratense*). Medium. One of the most valuable farm crops for New England or in the West, for soiling, hay or turning under as green manure. Requires deep, rich soil and yields two crops in a season. Sow fifteen pounds to the acre. Lb. 18c., 100 lbs. \$16.00.

Red Clover. Mammoth, or Pea Vine. Grows larger and lasts longer than the common Red Clover. Very valuable for plowing under. Lb. 18c., 100 lbs. \$16.00.

White Clover (*Trifolium repens*). Especially adapted for use in lawn grass mixtures. It is of dwarf habit, stems creep and root at the joints; is very hardy, also valuable for permanent pasture. Sow early in the Spring eight to ten pounds per acre. Lb. 30c., 100 lbs. \$25.00.

Farm Seeds and Grass Seeds

Awnless Brome Grass (*Bromus inermis*). Its habit is to make strong tufts and to hold its color till after hard frost. Its vigorous character makes it a good grass for embankments. 35 to 40 lbs. to the acre. Lb. 25c., 100 lbs. \$18.00.

Beach Grass (*Ammophila arundinacea*). Valuable on the sandy seashore, canal and railway banks, etc. Its strong, creeping, matting roots bind the drifting sand into natural embankments against the action of wind and waves. Height, 2 to 3 ft. Lb. 50c., 100 lbs. \$40.00.

Creeping Bent Grass (*Agrostis stolonifera*). Long, prostrate, creeping stems, well adapted for sandy pastures near the coast and useful for binding shifting sands or river banks subject to wash or overflow. Weighs 15 lbs. to bushel. Lb. 30c., 100 lbs. \$25.00.

Crested Dog's Tail (*Cynosurus cristatus*). A slightly tufted perennial grass, 1 to 2 feet high, with fine leaves. Is rarely sown alone; mostly used in mixture for seed of lawns. It forms a low and compact sward when thickly sown. It is said to thrive well in the shade. Lb. 45c., 100 lbs. \$35.00.

English Rye Grass (*Lolium perenne*). Produces a strong growth in four or five weeks after sowing. It cures into a hay that is rather hard, but having a sweet flavor and much relished by cattle and horses. Height, 1½ to 2 feet. Sow 60 lbs. to the acre. Lb. 15c., 100 lbs. \$12.00.

Hard Fescue (*Festuca duriuscula*). A slender, densely tufted perennial grass, 1 to 2 feet high. Thrives on dry, sandy soils. Sow 30 lbs. to the acre. Lb. 28c., 100 lbs. \$25.00.

Italian Rye Grass (*Lolium italicum*). It is a very rapid grower, forms a dense turf, and is regarded as an excellent hay grass. Weighs 22 lbs. to bushel. Sow 50 lbs. to an acre. Lb. 15c., 100 lbs. \$10.00.

Kentucky Blue Grass (*Poa pratensis*). It varies very much in size and appearance according to the soil. Is recommended highly for lawns. Grows well in a rather dry soil, but will grow on a variety of soils. Weighs 14 lbs. to bushel, and when sown alone use 3 bushels to an acre. Lb. 20c., 100 lbs. \$15.00.

RED TOP GRASS

Lime Grass (*Elymus Arenarius*). Valuable on sandy seashore and railroad banks, etc. It tends with its tough, wide-spreading and thickly matting roots to prevent the drifting of the sand. Lb. 75c., 10 lbs. \$7.00.

Meadow Fescue (*Festuca pratensis*). It is a valuable grass for either mowing or pasture. Does not attain to its full productive power till the second or third year. 40 lbs. to the acre. Lb. 35c., 100 lbs. \$30.00.

Meadow Foxtail (*Alopecurus pratensis*). It is a valuable pasture grass, on account of its early and rapid growth and of its being greatly relished by stock of all kinds. 3 or 4 lbs. to the acre. Height 2 to 3 feet. Weighs 7 lbs. to bushel. Lb. 35c., 100 lbs. \$30.00.

Orchard Grass (*Dactylis glomerata*). This is one of the most valuable and widely known of all the pasture grasses. Weighs 14 lbs. to bushel. Sow 3 to 4 bushels to the acre. Lb. 25c., 100 lbs. \$20.00.

Red Top (*Agrostis vulgaris*). This valuable grass is common in all our cultivated fields. A good, permanent grass for our climate. The seed usually sold weighs 14 lbs. to the bushel; a good part of this is chaff, and it requires 4 bushels to sow an acre. Market price about, lb. 12c., 100 lbs. \$10.00.

Red Top, Fancy Cleaned. It is absolutely free from chaff, weighs 32 lbs. to the bushel, and 1 bushel is sufficient for an acre. Lb. 25c., 100 lbs. \$20.00, or market price.

Red Fescue (*Festuca rubra*). It resists extreme drought and thrives on very inferior soils, gravelly banks and exposed hills. 25 lbs. to the acre. Lb. 30c., 100 lbs. \$25.00.

Rhode Island Bent Grass (*Agrostis canina*). Its hardy creeping habit renders it desirable for close sward, also for lawns. Lb. 30c., 100 lbs. \$24.00.

Rough-Stalked Meadow Grass (*Poa trivialis*). Highly esteemed in mixtures for permanent pastures. It is perennial; grows from 1 to 3 feet high. Succeeds best in soil rather moist and cool. 20 lbs. to acre. Lb. 45c., 100 lbs. \$35.00.

Sheep Fescue (*Festuca ovina*). Is well adapted for cultivation on light, dry soils, especially those which are shallow. Sow 35 lbs. to the acre. Lb. 25c., 100 lbs. \$20.00.

Sweet Vernal Annual (*Anthoxanthum odoratum puelii*). Much smaller than the perennial, and of much less value, lasting one year only. 20 to 25 lbs. to acre. Lb. 50c., 100 lbs. \$40.00.

Sweet Vernal, True Perennial (*Anthoxanthum odoratum*). Valuable on account of its vernal growth; continues to throw up root foliage until late in Autumn. 2 to 5 lbs. to the acre when mixed with other sorts. Lb. 80c., 10 lbs. \$7.50.

Tall Meadow Fescue (*Festuca elatior*). Very productive and of long duration, and is especially valuable for permanent pasture. Height, 3 to 4 feet. 40 lbs. to the acre. Lb. 40c., 10 lbs. \$3.50.

Tall Meadow Oat Grass (*Avena elatior*). Most valuable for pastures on account of its early and luxuriant growth. Withstands extreme drought and heat and cold. Height, 2 to 4 feet. 50 lbs. to the acre. Lb. 30c., 100 lbs. \$25.00.

Timothy, or Herds Grass (*Phleum pratense*). As a crop to cut for hay, it is probably unsurpassed by any other grass now cultivated. If sown alone, use ½ to 1 bushel to an acre. Market price, about \$2.50 to \$3.50 per bush.

Various Leaved Fescue (*Festuca heterophylla*). Grows naturally in open woodlands or along their borders. It makes its best growth on low lying lands not too dry. Excellent for woodland parks. Sow 40 lbs. to the acre. Lb. 30c., 10 lbs. \$2.75.

Water Meadow Grass (*Poa aquatica*). For wet situations this is very useful, growing well in marshes or margins of lakes, streams, etc. Has long creeping roots. Lb. 60c., 10 lbs. \$5.50.

Wood Meadow Grass (*Poa nemoralis*). Excellent for shaded positions in lawns and woodland parks. Very hardy, resisting extremes of heat and cold. 30 lbs. to the acre. Lb. 75c., 10 lbs. \$6.50.

GRASS MIXTURES FOR PERMANENT MOWING OR PASTURE LANDS

The object to be attained is a continual growth of rich pasturage from Spring to Fall. The fact that soil sown with a variety of different grasses that are adapted to the soil, and which attain perfection at alternate months from April to October, has been proven by continued experiments. It will produce much larger and more satisfactory crops, both for hay and pasturage, than when only one or two kinds of grasses are sown. If seed is sown in Spring it should be done early, while the land is cool.

Clover seed is much heavier than grass seed and settles at the bottom when they are mixed together, with the result that the sowing is uneven. We recommend sowing in the Spring 10 lbs. mixed clover seed per acre.

MIXTURES FOR PERMANENT MOWING FOR ONE ACRE

Use on medium soil

2 lbs. Hard Fescue.
6 lbs. Kentucky Blue.
1 lb. Meadow Foxtail.
4 lbs. Orchard Grass.
4½ lbs. Perennial Rye.
5 lbs. Red Top Fancy.
½ lb. Sweet Vernal Perennial
17 lbs. Timothy.

40 lbs. will sow 1 acre.

\$6.00

Use on dry soil

3 lbs. Hard Fescue.
5 lbs. Orchard Grass.
2½ lbs. Perennial Rye.
5 lbs. Red Top Fancy.
1 lb. Rough Stalked Meadow
5 lbs. Sheep Fescue.
½ lb. Sweet Vernal Perennial
4 lbs. Tall Meadow Oat.
14 lbs. Timothy.

40 lbs. will sow 1 acre.

\$6.50

Use on heavy moist land

2 lbs. Creeping Bent.
6 lbs. Kentucky Blue.
3 lbs. Meadow Fescue.
4 lbs. Orchard Grass.
7 lbs. Perennial Rye.
5 lbs. Red Top Fancy.
1 lb. Tall Fescue.
2 lbs. Tall Meadow Oat.
10 lbs. Timothy.

40 lbs. will sow 1 acre.

\$7.00

MIXTURES FOR PERMANENT PASTURES FOR ONE ACRE

Use on medium soil

2 lbs. Hard Fescue.
6 lbs. Kentucky Blue.
2 lbs. Meadow Fescue.
2 lbs. Meadow Foxtail.
4 lbs. Orchard Grass.
6 lbs. Perennial Rye.
5 lbs. Red Top Fancy.
1½ lbs. Sheep Fescue.
½ lb. Sweet Vernal Perennial
3 lbs. Tall Meadow Oat.
8 lbs. Timothy.

40 lbs. will sow 1 acre.

\$7.50

Use on dry soil

4 lbs. Creeping Bent.
2 lbs. Hard Fescue.
5 lbs. Orchard Grass.
4 lbs. Perennial Rye.
4 lbs. R. I. Bent.
6 lbs. Sheep Fescue.
½ lb. Sweet Vernal Perennial
4½ lbs. Tall Meadow Oat.
10 lbs. Timothy.

40 lbs. will sow 1 acre.

\$7.50

Use on heavy moist land

4 lbs. Kentucky Blue.
5 lbs. Meadow Fescue.
1 lb. Meadow Foxtail.
5 lbs. Orchard Grass.
8 lbs. Perennial Rye.
5 lbs. Red Top Fancy.
1 lb. Rough Stalked Meadow
1 lb. Tall Fescue.
10 lbs. Timothy.

40 lbs. will sow 1 acre.

\$7.00

Novelties in Flower Seeds for 1910

Many of these varieties have been grown here and we know they are worthy of trial. Others were received too late for trial, but we feel sure the results will be equally satisfactory. We recommend them to you for trial

ASTER, VICK'S MIKADO PINK

ASTER VICK'S ROSE KING

Vick's Rose King, one of the latest introductions in Asters, and noted particularly for its beautiful color, being of the same type and habit as Vick's Violet King, from which it derives its name. It has a strong, sturdy growth, making large, vigorous branching plants and producing immense quantities of enormous flowers of a particular shade, that contrast well with the Violet King, being of a brighter and more brilliant color than Rose Branching.

Vick's Rose King possesses all of the characteristics necessary for a good Aster. The flower stems are frequently two feet long, the flowers extremely large and unsurpassed for cutting. The petals which are stiff and strong enable it to withstand long shipments, which would make it one of the best Asters for commercial growers and florists.

Pkt. 25c. each.

SWEET PEA E. J. DEAL

A recent introduction in Sweet Peas is the new mammoth white Spencer, with a well defined band of carmine at the edge, which is, without doubt, one of the finest varieties in vogue this season.

We can supply only a limited amount, having purchased our stock early in the season, as the originator is entirely sold out. In packets only.

Pkt. 35c. each.

VICK'S MIKADO PINK THE PREMIER OF SHELL PINK ASTERS

Vick's Mikado Pink belongs strictly to the Comet class. Petals are narrow, very long and gracefully reflexed. The outer petals show to their full extent, while gradually toward the center they bend and curl across each other in such magnificent disorder as to make the fluffiest Aster in existence. The color is a most exquisite shade of shell-pink. For the mid-season Pink this Aster is without a rival, with its strongly growing, freely branching, long-stemmed plants, quite resembling the Branching sorts. It is not uncommon to find plants with a dozen long, strong, graceful stems, each crowned with flowers from four and a half to six inches in diameter.

Vick's Mikado Pink comes into bloom between the Queen of the Market and Branching. It therefore enables commercial Aster growers to have good Pink Asters throughout the entire season.

Pkt. 25c. each.

BROWALLIA ELATA PUMILA ALBA

A dwarf border plant; pure white flowers. This new Browallia is one of the first dwarfs to produce white flowers. These plants grow about 10 inches high, and are very compact; well branched, with strong stalks and pure white flowers, which are produced in great abundance from May until September, making a beautiful effect as a border or in beds.

Pkt. 20c., 2 pkts. 35c.

ASTER, VICK'S ROSE KING

ASTER GIANT COMET, TRIUMPH OF PARIS

This is of French origin, and was awarded a first-class certificate of merit by the French Horticultural Society on Aug. 29, 1907.

The originator describes it as growing from two to two and one-half feet high and of pyramidal habit, producing extra large flowers from four and one-half to six inches in diameter, with long, pure white outer petals, in the center of which quilled disk florets form a bright golden yellow wreath, making a very striking appearance and one greatly admired in the home garden. The flowers submitted were certainly very handsome, and in every way represented the grower's description. A vase of these flowers must make a very striking appearance in any room.

Pkt. 25c., 2 pkts. 40c.

ASTER, TRIUMPH OF PARIS

VERBENA HYBRIDA COMPACTA LUTESCENS

This new dwarf Verbena grows very compact, making an excellent plant for borders. The flower stems are very erect, bearing large, round trusses of creamy yellow flowers well above the foliage, thus making it exceedingly attractive.

Pkt. 20c., 2 pkts. 35c.

VERBENA HYBRIDA COMPACTA
LUTESCENS

GAILLARDIA GRANDIFLORA SANGUINEA HARDY PERENNIAL

Is a great improvement on the already many forms of Gaillardia grandiflora, as but few of the strains come true from seed. The Sanguinea is one of the few that reproduce themselves with a high percentage of the true type. The yellow color has been nearly eliminated from the blood-red flowers; only the extreme points of the petals still retain the yellow color, which appears as a golden seam on large and well-shaped flowers, thus producing a very striking effect.

Pkt. 20c., 2 pkts. 35c.

DIMORPHOTHECA AURANTIACA

This is a rare and extremely showy annual from Namaqualand, South Africa, which became such a great favorite last year, owing to its ease of cultivation and its beautifully colored flowers. The plants grow about 12 to 15 inches high, of exceedingly neat branching habit, bearing an ever-increasing profusion of bloom.

Its Marguerite-like blossoms show a unique glossy rich orange gold, which brilliant coloring is rendered the more conspicuous by the dark colored disc encircled by a black zone.

This splendid annual is excellent for borders and dwarf bedding, and beginning to flower shortly after planting out will continue until destroyed by frost.

A novelty we can recommend to all wishing something new and of easy culture. In packets only.

Pkt. 25c.

DIMORPHOTHECA AURANTIACA

GODETIA CRIMSON GLOW

Grows nine inches high, very compact, completely covered with scarlet flowers.

This splendid new Godetia, which has given unequalled satisfaction during the past two seasons, recommends itself as an excellent plant for edging and bordering. It forms a compact little bush about nine inches in height, completely smothered with flowers of the most dazzling intense crimson. A bed of this variety produces a vivid effect, the intensity of which it is impossible to describe, but to be fully appreciated it must be seen growing. Crimson Glow produces flowers in abundance the first season from seed.

The color of Crimson Glow is many shades deeper, more vivid and intense in color, and quite as compact in habit as any other Godetia now on the market.

Pkt. 15c.

CELOSIA THOMPSONI MAGNIFICA NANA

CELOSIA Thompsoni Magnifica Nana

Since the Celosia Thompsoni was introduced we have been trying to have a perfectly dwarf variety and at last have succeeded in producing a dwarf and compact growing form which comes true from seed. The plant grows only one foot in height, which makes it an excellent pot plant for the house. Its great value, however, is as a border plant which does not require any trimming. The well-known shining colors of the type from the most brilliant yellow to the darkest blood-red are already represented in this dwarf variety. It is sure to be valued everywhere.

Pkt. 20c., 2 pkts. 35c.

GYPSOPHILA ELEGANS CARMINEA

The plants grow about 10 to 12 inches in height by the same diameter. The bushes are very free flowering, set with small, bright carmine-rose blooms. The loose habit of the plants, the delicate, thin branches and the small leaves make this Gypsophila exceedingly useful for fine bouquets and vases. It is of easy cultivation. Being an annual, it can be planted early in Spring in open ground and will bloom profusely.

Pkt. 25c., 2 pkts. 40c.

GODETIA

**SIBERIAN EDELWEISS
LEONTOPODIUM SIBIRICUM**

The Edelweiss as seen growing in the Alps is becoming very popular for growing in the garden. This variety, found in Russia, is fully double the size and is of easy culture. The large white blooms are readily produced in England, and we believe can be as easily grown here, as the flowers are developed far better in the low country than are those of the Edelweiss of the Alps.

Pkt. 20c., 2 pkts. 35c.

EDELWEISS (LEONTOPODIUM SIBIRICUM)

GERBERA JAMESONII HYBRIDA

One of the most interesting introductions of recent years. Originally raised by Mr. Irwin Lynch, of the Cambridge Botanic Gardens, Cambridge, Eng.

By hybridizing the beautiful *G. Jamesonii* and the *G. Viridiflora* and the re-crossing of the progeny, Mr. Lynch has added a series of the most exquisite colors, both for richness and delicacy, in which an infinity of tints, from pure white through yellow, orange-salmon, rose, cerise and ruby-red to violet are noticeable.

The starry lightness of these beautiful flowers, which are borne on long, rigid stalks, renders them admirably suited for all kinds of floral decoration. The flowers have a very valuable quality of preserving their freshness for about two weeks.

These hybrids may be grown in sunny locations in the garden from May until late Autumn. They have also proved a greater success grown under glass and are especially fine for cutting.

The *Gerbera* is easily propagated from seed, which may be sown at any time in gentle heat, and it is recommended that the seed should be planted with the points just peeping through the surface of the soil. These hybrids have received highest awards at the exhibitions in London, Paris and Berlin, and have caused great admiration, not only for their superior beauty, but for their intrinsic value as cut flowers.

Pkt. 75c.

POPPY DAINTY LADY

DAINTY LADY POPPY

inches across. It appears to belong to the dwarf *Pæony*-flowered class, though the habit of the plant is more graceful. We can recommend this novelty, which is of the easiest possible culture, excellent for bedding and cutting, and comes true from the seed.

Pkt. 15c. each.

DELPHINIUM BELLADONNA EVERBLOOMING HARDY LARKSPUR

A new continuous-blooming Larkspur, which is rarely out of bloom from the latter part of June until destroyed by frost. The color of this beautiful perennial is a clear turquoise blue and is not equaled for delicacy and beauty by any other flower. Should the seed be sown in gentle heat in February or March, good-sized plants may be obtained which will flower during the late Fall and Autumn.

Pkt. 25c.

GERBERA

DELPHINIUM

NICE GIANT STOCK ABUNDANCE

The high value of this new variety, which is of dwarf habit, is in its phenomenal profusion of bloom, as represented by the accompanying illustration.

The main stem instead of pushing upwards divides into 12 or 15 sturdy branches, each in its turn producing 15 to 20 side-shoots, forming spikes of magnificent blossoms.

The color is a splendid shade of carmine rose and is very close to that of Queen Alexandra. With good culture, transplanting several times and feeding with liquid manure, one may obtain immense bouquets. This stock may be used for either Winter or Summer flowering, and will be found an excellent plant for bedding, producing 50 to 60 per cent. double flowers.

Pkt. 25c.

STOCK

VERBENA HYBRIDA COMPACTA ERECTA BRILLIANT

The plant forms a compact, upright bush of about 9 inches in height and one foot in diameter, and is very free and large flowering. The flowers are surprisingly beautiful, proportionally large, of long duration, brilliant coppery-scarlet color with delightfully contrasting large white eye.

For edgings and bedding purposes this grand novelty is of striking effect.

Pkt. 25c.

SWEET WILLIAM DIADEM

A grand and most striking novelty. The flowers are deep rich crimson, with a well defined white eye. Quite distinct from all others. Stock very limited.

Pkt. 25c.

VERBENA HYBRIDA COMPACTA ERECTA "BRILLIANT"

FLOWER SEEDS FOR WILD GARDENS

The introduction of seeds for a "Wild Garden" has proven a great success for those who have not the time to lay out and care for a carefully planned Flower Garden. In our mixture there are over two hundred of the choicest varieties of Flower Seeds which are mixed together, all being annuals and will produce a continuation of blooms all Summer.

Dwarf Varieties: The choicest mixture of annuals that will bloom the first season. Pkt. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Tall Varieties: The choicest mixture of annuals that will bloom the first season. Pkt. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Delivered anywhere in United States at these prices.

Suburban Garden Collections

Delivered Anywhere in United States

Annuals

During the Spring months we have daily many calls for a collection of Flower Seeds that do well in a small suburban garden and produce flowers from early Summer until frost.

These collections of annuals have been carefully selected from varieties which are easily grown and well adapted for small or large gardens, and which will give continuous bloom from early Summer till late Autumn.

Such annuals as **Sweet Peas, Nasturtiums, Asters, Phlox, Zinnia** and other well-known varieties are included in the following collections, and nothing but our best strains of seed are used.

Collection of 20 Varieties.....\$1.00

Collection of 10 Varieties..... .50

Perennials

As the demand is steadily increasing for the flowers which do not require planting each season, we have carefully prepared the following collections which will without doubt give excellent satisfaction to those interested in this class of beautiful plants.

We advise planting the seeds of perennials as early as June and July, thereby enabling the grower to obtain much stronger plants which will become better established to withstand the Winter.

We include in the following collections, such varieties as **Hollyhock, Columbine, Larkspur, Foxglove, Canterbury Bells** and the **Oriental Poppy**.

Collection of 20 Varieties.....\$1.50

Collection of 10 Varieties..... .75

Fiske's Choicest Flower Seeds

WHICH COMPRISE ALL OF THE BEST AND LATEST VARIETIES USEFUL TO FLORISTS, PRIVATE AND AMATEUR GARDENERS

We list on page 45, collections of Annuals which are easily grown in the home garden for those who are not familiar with the different varieties.

The following abbreviations are used throughout our list:

- A. ANNUALS. Seed sown in Spring will flower and mature seed in one season.
 H. H. A. HALF-HARDY ANNUALS. Seed should be sown in greenhouses or hotbeds during March and April and transplanted in open ground latter part of May.
 H. A. HARDY ANNUALS. Seeds may be sown in the open during March and April and will endure ordinary weather to October.
 B. BIENNIALS. Seed should be sown from June to August, flowering the next season. Seeds of many varieties, if sown in February, will flower same season.
 H. B. HARDY BIENNIALS. May be treated same as Hardy Annuals, flowering next season.
 H. H. B. HALF-HARDY BIENNIALS. Seed should be sown in greenhouses or cold frames, transplanted in the open latter part of May and require protection during Winter.
 P. PERENNIALS. Seed should be sown during July and August, flowering the next season and continuing to flower each succeeding year.
 H. P. HARDY PERENNIALS. Do not require protection during Winter.
 H. H. P. HALF-HARDY PERENNIALS. Require slight protection of leaves or boughs during Winter months.
 G. P. GREENHOUSE PERENNIALS. Require the protection of hothouse during Winter.
 G. A. GREENHOUSE ANNUALS. Require greenhouse temperature at all times and include such plants as Cineraria and Cyclamen.

No.		Pkt.
10	ABOBRA <i>viridiflora</i> . H. H. P. Climber bearing scarlet fruit and glossy dark green foliage. 10 ft.Oz. 60c.	\$0.05
	ABUTILON (Chinese Bell Flower, or Flowering Maple). G. P. Greenhouse shrub and profuse bloomer. Valuable in the garden and an excellent house plant.	
15	Finest Mixed Varieties . 4 ft.	.15
	ACANTHUS . P. Ornamental foliage, bearing large flower spikes; excellent in masses on lawns.	
20	<i>latifolius</i> . Purple. 3 ft.Oz. 50c.	.10
25	<i>mollis</i> . White. 2 ft.Oz. 50c.	.10

ACHILLEA "THE PEARL"

No.		Pkt.
	ACHILLEA (Sneezewort or Milfoil). H. P. Double, daisy-like flowers; blooms from June till October. Excellent for bouquets.	
30	The Pearl . Pure white. 2½ ft. ½ oz. \$2.00	\$0.15
	ACHIMENES . G. P. Profuse blooming, gloxinia-like flowers of the richest velvety colors. May also be grown from tubers. Page 74.	
35	Finest Mixed . 2 ft.	.25
	ACONITUM (Monkshood). H. P. Long spikes of helmet shaped flowers; excellent for shady locations.	
40	Finest Mixed . 3 ft.Oz. 60c.	.05
45	Napellus . Blue. 3 ft.Oz. 75c.	.10
50	Napellus albus . White. 3 ft.Oz. \$1.25	.10
55	Lycototum . Yellow. 4 ft.	.20
	ACROCLINIUM (Everlasting). H. A. Extensively used as a dried flower for house decoration. They should be gathered before fully open and tops hung downward to dry.	
60	album f. pl. Double white. 1 ft.Oz. 25c.	.05
65	roseum . Rose. 1 ft.Oz. 25c.	.05
70	roseum f. pl. Double rose. 1 ft.Oz. 25c.	.05
75	ADENOPHORA <i>Potanini</i> . H. P. Large flowers of light blue color, bell-shaped and of drooping habit. 2 ft.	.15
80	ADLUMIA <i>cirrhusa</i> (Mountain Fringe). H. B. Excellent climber with fern-like foliage and bearing rosy-lilac flowers, blooming the first season. 15 ft. Oz. \$1.25	.05
85	ADONIS <i>æstivalis</i> (Flos Adonis). H. A. Deep green foliage and scarlet flowers.	.10
90	autumnalis (Pheasant's Eye). H. A. Flowers crimson, dark center. 1 ft. Oz. 25c.	.05
95	vernalis . H. P. Finely cut foliage, bright yellow flowers, blooming early in May.	.05
	AGERATUM . H. H. A. Flowers forming in heads and blooming continually all Summer. Valuable for borders and edgings. Tall varieties used for bedding.	
100	Lasseauxi . Rose Colored. 18 in. Oz. \$1.00	.05
105	Mexicanum . Light blue. 18 in.Oz. 40c.	.05
110	Mexicanum album . White. 18 in. Oz. 40c.	.05
115	Blue Perfection . Dark blue. 18 in.	.10
120	Dwarf Imperial White . 9 in.Oz. 60c.	.05
125	Dwarf Imperial Blue . Deep blue. 9 in.	.05
130	Swanley Blue . Fine for bedding. 9 in.	.10
135	Little Dorrit . Azure blue. 6 in.Oz. 75c.	.10
140	Little Blue Star . Bright blue. 6 in.	.15
142	Princess Victoria Louise . Bright blue, white center. 8 in.Oz. \$1.25	.10

No.		Pkt.
	AGROSTEMMA. Free-flowering plants of both Annual and Perennial sorts. Valuable for bedding and cutting purposes.	
145	Cœli-rosa (Rose of Heaven). H. A. Bright rose. 18 in.Oz. 25c.	\$0.05
150	Cœli-rosa alba. H. A. White. 18 in.	.05
155	Coronaria (Mullein Pink). H. P. Dark blood red. 2 ft.Oz. 25c.	.05
160	Flos-Jovis (Jove Flower). H. P. Bright pink. 18 in.	.10
165	hybrida Walkeri. H. P. Extra large; bright pink. 15 in. $\frac{1}{2}$ oz. \$1.25	.15
	ALONSOA (Mask Flower). H. H. A. Suitable for small beds and borders.	
170	Finest Mixed. 1 ft.Oz. 30c.	.05
	ALOYSIA (Lemon-Scented Verbena). G. P. Fragrant foliage; useful for bouquets.	
175	citriodora. 2 ft.	.05
	ALSTROMERIA. H. P. Beautiful, lily-like flowers, borne in clusters on erect slender stems, colors varying from pale yellow to orange red.	
180	Finest Mixed Varieties. 2 ft.	.10
	ALYSSUM. H. A. One of the best known annuals; used extensively for bordering and edging, also valuable for cutting. Flowers from early Summer till late Fall.	
185	Benthami (Sweet Alyssum). White. 10 in.4 oz. \$1.00, oz. 30c.	.05
190	Benthami compactum. Dwarf white. 6 in.Oz. 50c.	.05
195	Little Gem. Dwarf white. 4 in. Oz. 60c.	.05
200	saxatile compactum (Gold Dust). H. P. Yellow. 9 in. Excellent for bordering perennial gardens.Oz. 60c.	.05
	AMARANTHUS. H. A. Plants having brilliant foliage which are both useful and decorative.	
205	caudatus (Love-Lies-Bleeding). Drooping crimson flowers borne in racemes. 2 ft.Oz. 25c.	.05
210	cruentus (Prince's Feather). Dark red feathery flowers.Oz. 25c.	.05

ANTIRRHINUM (SNAPDRAGON)

AGERATUM

AMARANTHUS—Continued

No.		Pkt.
215	tricolor (Joseph's Coat). Foliage green, variegated crimson and yellow. 2 ft.	\$0.05
	AMMOBIUM (Everlasting). H. A. Flowers when dried useful for cutting.	
220	alatum grandiflorum album. White. 2 ft.	.05
	AMPELOPSIS. H. P.	
225	quinquefolia (Virginia Creeper or Woodbine). Foliage turns scarlet in Fall. 50 ft.Oz. 25c.	.05
230	Veitchii (Boston, or Japanese Ivy). One of the best hardy vines for covering brick or stone buildings; foliage dense, turning to scarlet in Fall. 100 ft.	.05
	ANCHUSA. H. P. Flowers borne on spikes of a variety of blue shades. Useful in shrubbery and perennial gardens.	
235	Barrelieri. Deep blue, throat shaded white to pink. 2 ft.	.10
240	Capensis. H. A. Azure blue. 2 ft.	.05
245	Italica. Deep blue. 3 ft.Oz. 50c.	.05
250	sempervirens. Rich blue. 2 ft. Oz. 50c.	.05
	ANEMONE. H. P. One of the most beautiful perennials, having a great variety of color and flowering in May and June.	
255	Single De Caen (Wind Flower). Mixed. 9 in.	.05
260	St. Brigid (Irish Anemone). Extra large. Mixed. 9 in.	.10
265	ANTHEMIS Kelwayi. H. P. Bright yellow flowers, usually blooming all Summer. 2 ft.Oz. 50c.	.10
	ANTHERICUM. H. P. Large spikes, lily-like flowers; very fragrant and excellent for cutting.	
270	Liliago (St. Bernard's Lily). Pure white. 15 in.Oz. 60c.	.10
275	Liliastrum (St. Bruno's Lily). White, delicate spots.Oz. \$1.00	.10
	ANTIRRHINUM (Snapdragon). H. H. P. One of the finest flowers for cutting in existence, bearing long spikes of gorgeously colored flowers. It is also grown extensively under glass in the Winter. Seed sown in the house or hotbed during February or March will flower in July and continue until frost.

AQUILEGIA, ENGLISH LONG SPURRED

ANTIRRHINUM—Continued			Pkt.
No.			
	Majus. Tall Growing. (3 feet.)		
280	Finest Mixed.Oz.	60c.	\$0.10
285	Pure White.Oz.	\$1.00	.10
290	Scarlet (Firefly)Oz.	1.00	.10
295	Yellow.Oz.	1.00	.10
300	Rose (Cottage Maid)Oz.	1.00	.10
305	Delicate Rose.Oz.	75c.	.10
310	Salmon Pink (Self)Oz.	60c.	.10
	Intermediate Varieties. (18 inches.)		
320	Fairy Queen. Rose, white throat.Oz.	75c.	.10
325	Gloriosum. Carmine, white throat.Oz.	75c.	.10
330	Queen of the North. White.Oz.	75c.	.10
335	Black Prince. Deep maroon.Oz.	75c.	.10
340	Golden Queen.Oz.	75c.	.10
345	Brilliant Scarlet.Oz.	75c.	.10
350	Pink Empress. Deep rosy pink.Oz.	75c.	.10
355	Coral Rose.Oz.	75c.	.10
360	Finest Mixed.Oz.	60c.	.10
	Dwarf Varieties. (12 inches.)		
370	Pure White.Oz.	75c.	.10
375	Scarlet.Oz.	75c.	.10
380	Delila. Rosy lilac and white.Oz.	75c.	.10
385	Pink.Oz.	75c.	.10
390	Yellow.Oz.	75c.	.10
395	Finest Mixed.Oz.	60c.	.10

AQUILEGIA (Columbine)

H. P. One of the most popular perennials, easy of cultivation and flowering from May to August. Very desirable for herbaceous borders and groups among shrubbery. Requires a moist soil. Roots, see page 79.

No.			Pkt.
405	English Long Spurred, Finest Mixed		
	3 ft. ¼ oz.	\$1.00	\$0.15
410	Single, Finest Mixed. 3 ft.Oz.	75c.	.05
415	Double, Finest Mixed. 3 ft.Oz.	75c.	.05
420	alba plena. Double white. 3 ft. Oz.	50c.	.05
425	California hybrida. Golden yellow. 2 ft. ¼ oz.	\$1.25	.10
430	Canadensis. Scarlet and yellow. 2 ft. Oz.	75c.	.10
435	chrysantha. Bright yellow. 2 ft. Oz.	\$1.50	.10
440	coerulea. Violet blue and white. Extra large. 3 ft. ¼ oz.	\$1.25	.10
445	coerulea alba. White. 3 ft. ¼ oz.	\$1.25	.10
450	glandulosa vera. Dark blue and white. 3 ft.		.25
455	chrysantha grandiflora alba. Pure white, long spurs. 2 ft.		.20
460	Helenæ. Dark blue, long spurred. 2 ft.		.20
465	Jaetschauti. Large yellow flowers, red spurs. 2 ft. ¼ oz.	\$1.00	.10
470	Skinneri. Large, scarlet tipped green, long spurs. 2 ft.		.20
475	Stuarti. Dark blue, white corolla; extra large. 2 ft.		.25
480	truncata. Orange scarlet and yellow. 1 ½ ft.		.25
485	ARABIS alpina (Rock Cross). H. P. Flowers borne on erect spikes, pure white and blooming very early. 9 in. ¼ oz.	\$1.00	.10
490	ARCTOTIS grandis. H. A. Daisy-like flowers, pure white with light blue center, often 3 inches across. 2 ½ ft.		.10
	ARDISIA. G. P. A fine house plant, having glossy green foliage, and bearing clusters of bright red berries.		
493	crenulata. 3 ft.		.20
	ARISTOLOCHIA (Dutchman's Pipe). H. P. One of the best known hardy climbers, bearing curious pipe-shaped flowers of yellowish brown color. Large heart-shaped leaves; fine for shading verandas. Roots see page 78.		
495	Sipho. 30 ft. ¼ oz.	\$1.50	.15
	ARMERIA (Thrift, or Sea Pink). H. P. Pretty little plants for borders or edgings, growing in tufts.		
500	formosa. Deep rose; double. 6 in.		.05
505	formosa alba. Pure white; double. 6 in.		.05
	ARNEBIA. H. A. Flowers of a rich yellow and dark spots changing in color, blooming all Summer.		
508	cornuta. 1 ft.		.15
	ASCLEPIA (Milkweed, or Swallow-Wort). H. P. One of the most showy perennials; excellent for shrubbery.		
510	tuberosa. Bright orange. 2 ft.		.15
515	Halli. Pure white. 2 ft.		.20
	ASPARAGUS. G. P. An excellent pot plant for conservatory or house decoration; the sprays when cut, are very ornamental and used with various cut flowers. Plants see pages 7 and 35.		
520	plumosus nanus. Feathery, fern-like foliage. 18 in. 100 seeds	\$1.00	.25
525	Sprengeri. Drooping feathery foliage; excellent for hanging baskets. 3 ft. Oz.	75c.	.15
530	ASPERULA odorata (Sweet Woodruff). H. P. Free-flowering plants which thrive well in shaded places. Flowers white, sweet-scented. 1 ft.		.10
	ASPHODELUS (King's Spear). H. P. Thriving well in any soil, bearing long spikes of flowers.		
535	albus. White. 2 ft. ¼ oz.	\$1.50	.15
540	luteus. Yellow, sweet-scented, 2 ft. Oz.	1.00	.10

ASTERS

One of the most popular hardy annuals grown. The following list comprises the best varieties for commercial and private use; our seed being grown by expert growers. Plants, see page 75.

- QUEEN OF THE MARKET.** An extra early variety, bearing large double flowers; plants of branching habit, having long stems. 2 ft.
No.				Pkt.
550	Finest Mixed Varieties.	560	Peach Blossom.	
		554	Dark Blue.	
552	Crimson.	558	Rose.	
556	Light Blue.	562	Pure White.	
		Oz. \$1.00, ¼ oz. 30c.	\$0.10	

- 565 Collection of six varieties50c.

NEW GIANT COMET. Flowers are extra large, with long, wavy, curled petals, similar to Japanese Chrysanthemum. Plants attain a height of 2½ feet; of branching habit and long stems.

600	Finest Mixed Varieties.	602	Crimson.	
		604	Dark Blue.	
606	Light Blue.	608	Rose.	
610	Scarlet.	612	Pure white.	
614	Sulphur Yellow.			
		Oz. \$3.00, ¼ oz. \$1.00	.10	

- 620 Collection of six varieties50c.

HOHENZOLLERN. One of the newer varieties; branching; flowers borne on long stems and of enormous size. The petals are long, curled and of graceful form. 2½ ft.

621	Crimson.	622	Dark Blue.	
623	Light Blue.	624	Rose.	
625	Pure White.	626	Finest Mixed.	
		Oz. \$5.00, ¼ oz. \$1.25	.10	

PAEONY-FLOWERED PERFECTION. One of the best Midsummer Asters; excellent for exhibition and valuable for commercial and private use. Flowers full double, usually measuring four inches across. 2½ ft.

630	Finest Mixed Varieties.	632	Apple Blossom.	
		634	Blood Red.	
636	Brilliant Rose.	638	Bright Scarlet.	
640	Dark Blue.	642	Delicate Rose.	
644	Light Blue.	646	Dark Crimson.	
648	Pure white.	Oz. \$3.00, ¼ oz. \$1.00	.10	

- 655 Collection of six varieties50c.

OSTRICH FEATHER. The flowers of this class resemble the Japanese Chrysanthemum with its long, curved fringe-like petals, giving a feathery appearance; of immense size. 2½ ft.

660	Finest Mixed.	662	Crimson.	
664	Dark Blue.	666	Light Blue.	
668	Lilac.	670	Salmon Rose.	
672	Pure White.	Oz. \$3.00, ¼ oz. \$1.00	.10	

- 675 Collection of six varieties50c.

FISKE'S LATE BRANCHING. Flowers extremely large, with graceful, wavy petals borne on long stems. Plant is strong and robust, of branching habit. 2½ ft.

680	Finest Mixed Varieties.	682	Crimson.	
		684	Dark Blue.	
686	Light Blue.	688	Rose.	
690	Shell Pink.	692	Scarlet.	
694	Pure White.	Oz. \$2.00, ¼ oz. 60c.	.10	

- Collection of six varieties50c.

ASTER, SEMPLE CRIMSON

ASTERS—Continued

VICTORIA IMPROVED. Flowers borne on long stiff stems of enormous size, very double and showy, with recurved petals. Fine exhibition variety. 2½ ft.

700	Finest Mixed.	702	Crimson.	
704	Dark Blue.	706	Light Blue.	
708	Peach Blossom	710	Delicate Rose.	
712	Scarlet.	714	Pure White.	
		Oz. \$4.00, ¼ oz. 60c.	\$0.10	

- 716 Collection of six varieties.....50c.

CREGO. A giant in size, Comet in type. Petals are nearly twice the length of those of the older varieties, and are beautifully twisted and curled, giving an exceedingly fluffy appearance. We use only the originator's strain of seed.

720	White.	722	Rose Pink.	
721	Shell Pink.	723	Purple.	
		¼ oz. \$3.50	.25	

FISKE'S PERFECTION MIXTURE. This special mixture which we offer comprises all of the types of Asters in our list; also all the varieties of colors, thus enabling the purchaser to secure the best assortment in a single package.

725	Fiske's Perfection Mixture.	Oz. \$4.00, ¼ oz. 60c.	.10

BETTERIDGE'S QUILLED. Flowers very double, finely quilled. 2 ft.

735	Finest Mixed.	¼ oz. 30c.	.10

747	EXTRA EARLY WHITE GEM.	Flowering about the middle of June; of immense size; pure white and very double.	¼ oz. \$1.00	.10

COCARDEAU, or CROWN. Large, double flowers, having white centers surrounded with the most brilliant colors.

740	Finest Mixed.	2½ ft. ¼ oz. \$1.25	.10

745	DAYBREAK.	Extra large flowers; very double; color a beautiful shell pink; branching habit. 2½ ft. ¼ oz. \$1.25	.10

ASTERS—Continued

No.		Pkt.
738	ROSY CARMINE. A particularly new and pleasing color of the branching type, the flowers being much larger; a fine keeper. ¼ oz. \$2.00	\$0.15
748	MISS ROOSEVELT. Flowers of perfect form, extra large in size, petals recurved; color rich yellow turning to delicate rose, ½ oz. \$1.00	.15
750	PURITY. Extra large flowers; very double; color a pure white; branching habit. ¼ oz. \$1.00	.10
751	UPRIGHT WHITE BRANCHING. An exceedingly superior variety, bearing very large flowers, double and firm. Stems long and straight, two feet or more in length, pure white in color; an excellent keeper. ¼ oz. \$2.00	.15
755	GENERAL JACQUEMINOT. Rich deep crimson; very double, borne on long erect stems. 2½ ft. ¼ oz. \$1.00	.10
756	LAVENDER GEM. A medium early variety of an exquisite shade of lavender, perfectly double. Plants erect in growth and of medium height. ¼ oz. \$2.50	.15
757	VIOLET KING. A new and distinct variety, similar in habit to the branching Aster, of vigorous growth, long stiff stems. Petals somewhat resemble the quilled varieties, being larger and broader, those in the center being curled and incurved. Flowers generally four to five inches across. ¼ oz. \$1.50	.10
758	ROYAL PURPLE. Particularly large flowers with full, well covered centers, and of a rich shade of royal purple. Plants of branching habit and medium to late flowering. ¼ oz. \$1.50	.10
759	LAVENDER DAYBREAK. A new and pleasing shade of lavender, similar in growth and habit to the well known Daybreak. ¼ oz. \$2.00	.15
760	SNOWBALL, or PRINCESS. Pure white, resembling a Pompon Dahlia; very profuse bloomer. 2 ft. ¼ oz. 75c.	.10
	DWARF CHRYSANTHEMUM-FLOWERED. One of the best dwarf varieties, of a great assortment of rich colors.	
765	Finest Mixed. 18 inches. ... ½ oz. 50c.	.10

Hardy Perennial Varieties

	CHINESE SINGLE. H. P. These are exceedingly showy for vase decorations; large, brilliant, daisy-like flowers, with yellow center; free flowering.	
770	Finest Mixed. 2 ft. Oz. \$1.00	\$0.10
772	Crimson. 2 ft. Oz. 1.00	.10
774	Dark Blue. 2 ft. Oz. 1.00	.10
776	Light Blue. 2 ft. Oz. 1.00	.10
778	Rose. 2 ft. Oz. 1.00	.10
780	White. 2 ft. Oz. 1.00	.10
785	ALPINUS speciosus. H. P. Large purple flowers; easily grown from seed and if sown early will bloom first season. 3 ft.	.10
790	NOVE-ANGLIÆ. H. P. Finest Mixed. 3 ft.	.10
795	PERENNIAL Hybrids. Finest Mixed. 3 ft.	.10
	Plants of perennial varieties see page 79.	

	AURICULA. Tender perennial. Flowers borne in umbels, having a great variety of colors of brilliant crimson, maroon, purple and yellow. 9 in.	
800	English Hybrids. Finest Mixed.	.25
	BABY'S BREATH. See Gypsophyla.	
805	BALLOON VINE. H. A. Climber; rapid grower; flowers white; seed-pods shaped like miniature balloons. 10 ft.	.05

ASTER PURITY

No.		Pkt.
	BALSAM. H. H. A. Plants of pyramidal growth, bearing rose-like flowers which cover the whole plant; flowers profusely all Summer. In soil well fertilized excellent results will be obtained. 2 ft.	
810	Fiske's Perfection. Finest Mixed.	\$0.10
815	Prince Bismarck. Delicate Pink.	.10
	Camellia Flowered—	
820	Scarlet. Oz.	1.50
825	Yellow. Oz.	1.50
830	Pure White. Oz.	1.50
835	Dark Blue. Oz.	1.50
840	Finest Mixed. Oz.	1.50
845	Rose-Flowered.—Finest Mixed. Oz.	75c. .05
850	BAPTISIA australis. H. P. The pea-shaped flowers are produced on spikes six inches long; flowers indigo blue.	.05
855	BARTONIA aurea. H. A. Flowers bright golden yellow, of metallic lustre; seed-pods curiously twisted. Adapted for partial shade and moist locations. 18 in. Oz.	25c. .05
	BEAN. H. A. Climber. Flowers from July to September. Very ornamental, thriving in any ordinary soil.	
860	Scarlet Runner. 8 ft. Postage 8c. extra.	.05
865	White Runner. 8 ft. Postage 8c. extra.	.05
	BEECH. H. H. B. Used especially for its ornamental foliage; grows in any good garden soil; if grown in garden makes a fine contrast with other plants. 2 ft.	
870	Red Chilian. Oz.	40c. .05
875	Yellow Chilian. Oz.	40c. .05
	BEGONIA semperflorens. These dwarf varieties are valuable for bedding. Seed sown in February or March make fine plants for bedding out in May and June. Foliage is shiny and wax-like. 8 in.	
880	Vernon. Scarlet flowers.	.25
885	White Queen. Pure white.	.25
890	rosea. Bright pink.	.25
895	Erfordi. Rosy carmine. One of the best bedding varieties.	.25
	BELLIS PERENNIS fl. pl. (Double Daisy). H. P. Flowering early in the Spring; very double. Fine for borders, requiring partial shade in hot weather.	
1000	Finest Mixed. Extra. 4 in. Oz.	\$4.00 .10
1005	Longfellow. Bright rose. 4 in. Oz.	5.00 .15
1010	Snowball. Pure white. 4 in. Oz.	5.00 .15
1015	Giant Red. Maxima fl. pl. Extra fine. 4 in.	.20
	BELVIDERE. See Kochia trichophylla.	

No.		Pkt.
1020	BIGNONIA radicans (Trumpet Vine). H. P. A rapid climber, attaining a height of 40 feet. Flowers large, tubular, of brilliant orange color. Well adapted for covering walls and arbors in exposed places. Roots see page 78. \$0.15	
1025	BOCCONIA Japonica . H. P. Much used in perennial borders, growing in clumps; foliage finely cut; flowers in long white panicles. 5 ft.Oz. 50c. .05	
1030	BOLTONIA latissuama . H. P. Profusion of flower heads, allied to the single Aster; pale blue in color, attaining a height of 6 ft.15	
	BROWALLIA . H. A. Excellent free-flowing, verberna-line flowers. Will flower all Summer in the open, also making excellent house plants for Winter use. 18 inches.	
1035	Finest MixedOz. \$1.00 .10	
1040	elata cœrulea grandiflora . Light blue.. .10	
1045	speciosa major . Extra large; deep blue. .15	
1050	BUPHTHALMUM salicifolium (Ox-Eye Daisy). H. P. Golden yellow flowers having brown center.05	
	BUTTERCUP (Double). See Trollius .	
1055	CACALIA coccinea (Tassel Flower). H. A. Showy trusses of bright scarlet, tassel-like flowers, blooming profusely from July to October. 18 inches.... .05	
	CALCEOLARIA . Flowers borne in clusters of pocket-like lobes of various self colors and handsome spotted varieties. Especially adapted for house and greenhouse culture, making excellent exhibition plants. Our strains are unsurpassed in color. 2 ft.	
1060	Fiske's English Mixture . Special strain. .50	
1065	Self Colors in Mixture . 2 ft.25	
1070	Spotted in Fine Mixture . 2 ft.25	
1075	rugosa , or Shrubby . Yellow and brown; bedding variety.50	
	CALENDULA . H. A. Large double flowers, blooming all Summer, closing somewhat at night and opening slightly on cloudy days; flowers borne on long, stiff stems. 2 ft.	
1080	Double, Finest MixedOz. 25c. .05	
1083	Orange King05	
1085	Meteor . Orange, striped primrose05	
1090	Prince of Orange . Deep orange.05	
1095	Lemon Queen . Clear lemon yellow.05	
1100	Pongel . Double white.Oz. 25c. .05	
	CALLIOPSIS . One of the most effective of our hardy annuals; very showy in open garden and excellent for cutting; flowers borne on individual stems 18 inches in length. Worthy of a place in every garden. 2 ft.	
1105	Finest MixedOz. 25c. .05	
1110	atrosanguinea . Velvety dark crimson... .05	
1115	bicolor tinctoria . Yellow, with brown center.Oz. 30c. .05	
1120	Coronata . Yellow, with crimson spots... .05	
1125	Drummondii (Golden Wave). Yellow, maroon center.Oz. 30c. .05	
1130	grandiflora . H. P. Large yellow flowers produced abundantly from June to October.Oz. 50c. .05	
1135	lanceolata . H. P. Large; extra fine yellow.Oz. \$1.00 .10	
	CALIFORNIA POPPY . See Eschscholtzia .	
1140	CALLIRHOE involucrata (Poppy Mallow). Large crimson flowers, of spreading habit. Excellent for rockeries. 1 ft. .05	

CAMPANULA

Bellflower. H. P. Not only is that one of our best known hardy perennials, but deserves a place in every garden collection. Tall varieties fine for cutting, while dwarf make excellent border plants. Plants see page 79.

COREOPSIS, OR CALLIOPSIS

CAMPANULA—Continued

No.		Pkt.
1145	Carpatia . Bright blue; borne on erect stems. 6 in.Oz. 50c.\$0.05	
1150	Carpatia alba . Pure white. 6 in.05	
1155	glomerata acaulis . Deep blue. 6 in.25	
1160	Mariesii . Rich violet. 18 in.Oz. \$1.00 .10	
1165	persicifolia grandiflora cœrulea . Deep blue; extra long, erect stems. 2 ft. .15	
1170	persicifolia grandiflora alba . Pure white. 2 ft.15	
1175	persicifolia grandiflora fl. pl. Moerheimi . Double white. 2 ft.25	
1180	persicifolia grandiflora (The Fairy). Azure blue. 2 ft.25	
1185	pyramidalis (Chimney Bell). Blue, 6 ft. .05	
1190	pyramidalis alba . Pure white. 6 ft.10	
1195	rotundifolia (Scotch Bluebell). Deep blue. 18 in.10	
	CAMPANULA Medium (Canterbury Bells). H. B. Plants grow in pyramidal form, bearing in profusion large, bell-shaped flowers. Very showy in mixed borders or among shrubbery. Seed sown in February will flower first season; sown in July will flower following season.	
1200	Fiske's Prize Mixture . 3 ft.Oz. \$1.50 .05	
1205	Single Delicate lavender . 3 ft. Oz. 40c. .05	
1210	Striped . 3 ft.Oz. 40c. .05	
1215	Dark blue . 3 ft.Oz. 40c. .05	
1220	Rose . 3 ft.Oz. 40c. .05	
1225	White . 3 ft.Oz. 40c. .05	
1230	Finest Mixed . 3 ft.Oz. 40c. .05	
	Calycanthema (Cup and Saucer). 2 ft.	
1235	BlueOz. \$2.00 .10	
1240	RoseOz. 2.00 .10	
1245	WhiteOz. 2.00 .10	
1250	Finest MixedOz. 1.25 .05	
	Medium. Finest Double Mixed . 3 ft.Oz. 1.00 .05	
	CANARY BIRD VINE . See Tropæolum Peregrinum .	
	CANDYTUFT . H. A. Very showy for borders; flowers form in spikes; plants of branching habit. One of the best cut flowers for bouquets.	
1260	Finest Mixed . 1 ft.Oz. 25c. .05	
1265	Dunnetti Crimson . 1 ft.Oz. 25c. .05	
1270	Giant Empress . White; extra large. Fine for forcing. 2 ft.Oz. 50c. .05	
1273	Giant Hyacinth-Flowered . Pure white; fine truss. 2 ft.Oz. 50c. .05	
1275	Purple . 1 ft.Oz. 25c. .05	
1280	carnea . Flesh pink. 1 ft.Oz. 25c. .05	
1285	Little Prince . Dwarf, pure white. 6 in. .10

CENTAUREA

CANDYTUFT—Continued

Annual Varieties, see page 51.

No.		Pkt
	CANDYTUFT. H. P. Plants very compact, blooming early in the Spring; excellent for bordering perennial gardens.	
1290	Gibraltarica. Large white, tinted pink. 6 in. ¼ oz. \$1.00	\$0.10
1295	sempervirens. Pure white; glossy green foliage. 6 in. Oz. 75c.	.10
	CANNA. H. A. Excellent for its ornamental foliage and long spikes of brilliant flowers. Used extensively for bedding. Bulbs and Plants see page 69.	
1300	Bronzed-Leaved Varieties. Finest Mixed. 8 ft. Oz. 25c.	.05
1305	Crozy's New Large-Flowering. Finest Mixed. Oz. 35c.	.05
	CARNATION PINKS. H. H. P. From seed sown early in Spring, will bloom in July and continue until frost. Flowers are extra large and the greater percentage double, usually about three inches in diameter. 18 in.	
1310	Giant Marguerite. Finest Mixed. ¼ oz. 60c.	.10
1315	Rose. ¼ oz. 60c.	.10
1320	Scarlet. ¼ oz. 60c.	.10
1325	White. ¼ oz. 60c.	.10
1330	Yellow. ¼ oz. 60c.	.10
1335	Giant of Nice. Extra large and early. 25	
1340	plumarius (Clove Pink). Hardy. Finest Mixed. ¼ oz. \$1.00	.10
1345	plumarius Cyclops. Finest Double Mixed. 25	
1350	Scoticus fl. pl. (Faisley Pink). Flowers resembling those used for forcing; exceptionally fragrant and most desirable for gardens. 25	
1355	semperflorens fl. pl. (Everblooming Pink). Flowering in great profusion from June to October. Finest Mixed. 15	
	CASTOR OIL BEAN. See Ricinus.	

No.	CELOSIA or COCKSCOMB	Pkt.
	Plumosa Thompsoni (Feathered Cockscomb). H. A. For ornamental purposes this class is one of the most beautiful; entire plant covered with rich plumes of most striking colors.	
1360	Golden Yellow. 2 ft. ¼ oz. 40c.	\$0.10
1365	Light Yellow. 2 ft. ¼ oz. 40c.	.10
1370	Carmin. 2 ft. ¼ oz. 40c.	.10
1375	Scarlet. 2 ft. ¼ oz. 40c.	.10
1380	Crimson. 2 ft. ¼ oz. 40c.	.10
1385	Finest Mixed. 2 ft. ¼ oz. 40c.	.10
1387	Collection of above five varieties. 40c.	
	Cristata. Flowers produced in large comb-like heads of most brilliant colors. Easy of cultivation; valuable for borders and bedding. Plants see page 75.	
1390	Dwarf, Finest Mixed. 6 in. ¼ oz. 60c.	.05
1395	Glasgow Prize. Crimson; dark foliage. 6 in. ¼ oz. 75c.	.05
1400	Rose. 6 in. ¼ oz. 75c.	.05
1405	Empress. New Giant Crimson. 6 in. 10	
1410	Scarlet. 6 in. ¼ oz. 75c.	.10
1415	Sulphur Yellow. 6 in. ¼ oz. 75c.	.10
1420	Violet. 6 in. ¼ oz. 75c.	.10
1425	Tall, Finest Mixed. 2 ft. ¼ oz. 40c.	.05
	CENTAUREA (Bachelor's Button).	
	Cyanus (Blue Bottle, Cornflower or Ragged Sailor). H. A. One of the most popular of our garden annuals, blooming continually all Summer.	
1430	Finest Mixed. 2 ft. 4 oz. 60c.	.05
1433	Double Emperor William. Dark blue. 2 ft. Oz. 75c.	.10
1435	Emperor William. Deep blue. 2 ft. Oz. 30c.	.05
1440	Rose. Bright rose. 2 ft. Oz. 30c.	.05
1445	White. 2 ft. Oz. 30c.	.05
	imperialis. (Giant Cornflower). H. A. Flowers very fragrant, of immense size and great variety of colors.	
1450	Finest Mixed. 2 ft. Oz. 75c.	.10
1455	White. 2 ft. Oz. \$1.25	.10
1460	Lilac. 2 ft. Oz. 1.25	.10
1465	Brilliant Rose (Favorita). 2 ft. Oz. 1.25	.10
1470	Pink, White Center. 2 ft. Oz. 1.25	.10
1475	Purple (Graziosa). 2 ft. Oz. 1.25	.10
	Collection of five varieties. 40c.	
	Moschata (Sweet Sultan). H. A. Fragrant flowers; very showy. Excellent for cutting.	
1480	Finest Mixed. 2 ft. Oz. 30c.	.05
1485	Blue. 2 ft. Oz. 30c.	.05
1490	White. 2 ft. Oz. 30c.	.05
1495	suaveolens. Yellow. 2 ft. Oz. 30c.	.05
1500	Americana. H. A. Flowers lilac-purple, often 4 inches in diameter, flowering from June to September. Oz. \$1.00	.10
1505	Marguerite (Giant White Cornflower). H. A. 2 ft. Oz. \$1.00	.10
1510	odorata Chameleon. H. A. Light yellow shading to rosy-lilac. 2 ft. Oz. \$2.00	.10
1515	Babylonica. H. P. Bright yellow. 3 ft. 10	
1520	montana. H. P. Deep purple. 2 ft. 10	
1525	candidissima (Dusty Miller). H. H. P. Silvery foliage being heavily clothed with a white downy covering. Used extensively for bordering and baskets. 1 ft. ½ oz. 50c.	.10
1530	gymnocarpa (Dusty Miller). H. H. P. Fern-like foliage with silvery covering 1 ft. Oz. 80c.	.05
1540	CEPHALARIA alpina. H. P. Sulphur yellow flowers of immense size. 2½ ft. 10	
1545	CEPHALIPTERUM Drummondii (Austrian Star Flower). H. A. Graceful, free-flowering, petunia-like flowers, thriving in any good garden soil; color scarlet and white. 2 ft. 15	
1550	CERASTIUM tomentosum (Snow in Summer). H. P. Foliage perfectly white and small white flowers; its growth is very dense, making it desirable for edgings and rockeries. 10	
1555	CHELONE (Shell Flower). H. P. Flowers grow in long spikes and succeed in any ordinary good garden soil, moist places preferable. 3 ft. ¼ oz. 50c.	.10

CHRYSANTHEMUMS

No.		Pkt.
	ANNUAL. Plants of easy cultivation, very showy and excellent for cutting, flowering from June till frost.	
1570	Finest Mixed, Single. 2 ft. ...Oz.	30c.\$0.05
1575	Finest Mixed, Double. 2 ft. ..Oz.	40c. .05
1580	Single, Lord Beaconsfield. Crimson and yellow	Oz. 40c. .05
1585	The Sultan. Deep scarlet, 2 ft. Oz.	40c. .05
1590	Burridgeanum tricolor. White, crimson ring. 2 ft.	Oz. 30c. .05
1595	Eclipse. Yellow, crimson ring. Oz.	40c. .10
1600	carinatum hybridum. Double fringed. Finest Mixed.	Oz. \$1.00 .05
	PERENNIAL.	
1605	Japanese Early Flowering. Finest Mixed.	.10
1610	frutescens (White Paris Daisy). Single white; excellent for Winter flowering in house.	.10
1615	Comtesse de Chambord (Golden Paris Daisy). Single yellow	.10
1620	Maximum (White Ox-eyed Daisy). Large flowers. 3 ft.	.10
1625	King Edward VII. Large; pure white.	.10
1640	Burbank's Shasta Daisy, Hybrids. Flowers pure white, borne on long, stiff stems. Excellent for perennial border and useful for cutting. 3 ft.	.25
1645	uliginosum (Giant Daisy). One of the best of the later perennials, flowering from August to October. Plants erect and very strong growing. 5 ft.	.10
	CINERARIA. G. A. Among the most useful and ornamental of plants that can be grown for hothouse or conservatory decoration. Sow seed from July to September. Young plants require cool location and abundance of water, especially when coming into flower.	
1660	Fiske's Superb Mixture. This strain is unsurpassed for size and assortment of gorgeous colors, including self, ringed and margined, colored flowers.	.50
1665	hybrida grandiflora nana. Dwarf, Finest Mixed. Same as above, but only attaining a height of about 15 in.	.50
1670	stellata (Star-flowered Cineraria). Very effective pot plants, flowers smaller than preceding varieties, but more numerous, borne on long, erect stems.	.50
1675	candidissima (Dusty Miller). Silvery foliage and used for vases and hanging baskets. 1 ft.	.05
1680	maritima (Dusty Miller). Silver gray foliage; fine for edging.	.05

CINERARIA

CANDYTUFT, EMPRESS

No.		Pkt.
	CLARKIA. H. A. Flowers are borne along the woody stem. Plants attain a height of 15 inches; of branching habit and easy of cultivation. Worthy of a place in every garden.	
1690	elegans. Double, Finest Mixed. Oz.	25c.\$0.05
1695	Salmon Queen. Delicate pink. Oz.	50c. .05
1700	Double White.	Oz. 50c. .05
1705	CLEOME pungens (Spider Plant). Biennial used as an annual flowering the first season. Flowers are a delicate rose color. Seed should be sown in March indoors.	¼ oz. 50c. .10
	COBÆA. H. A. One of the best annual climbers, attaining a height of 15 feet. Flowers bell-shaped, about 3 inches in diameter. Fine for piazza trellises and will grow indoors throughout the Winter. Plants see page 75.	
1710	scandens. Rich purple.Oz.	75c. .10
1715	scandens alba. White.Oz.	\$1.25 .10
1720	COCCINEA indica. H. A. Climber, bearing large white flowers; fruit when ripe is a rich scarlet. 8 ft.	.05
	COCKSCOMB. See <i>Celosia</i> .	
	COLEUS. Unsurpassed for bedding; beautifully colored foliage; easy of cultivation. Tender perennial. 18 in.	
1725	Hybrids, Finest Mixed.	.15
1730	Fine Mixed Varieties.	.10
	CONVOLVULUS major (Morning Glory). H. A. Climber. Valuable for covering trellises and arbors; makes a very rapid growth, covering itself with the most brilliant flowers. 10 ft.	
1740	Finest Mixed.¼ lb.	25c. oz. 10c. .05
1745	cœrulea. Blue.Oz.	10c. .05
1750	minor. Dwarf, Finest Mixed. 18 in.	Oz. 25c. .05
	For other varieties see <i>Ipomœa</i> .	
	COREOPSIS. See <i>Calliopsis</i> .	
	COSMOS. This Autumn flowering annual is one of the most showy and useful of our garden plants. Plants grow from 4 to 6 feet in height, and are very bushy and compact. Flowers borne on long, delicate stems and are similar to single Dahlias. Foliage very finely cut. Excellent for cutting. Plants page 75.	
1755	Lady Lenox. Beautiful shell pink. Flowers are from 4 to 6 inches in diameter; stems from 1 to 3 feet long; plants strong and vigorous growers.	.15

COSMOS, EARLY FLOWERING

- No. **COSMOS—Continued** Pkt.
- 1760 **Early Flowering, Finest Mixed.** Seed if sown in March and April will flower during July. Our seed is all grown in New England from our special strain. 4 ft. Oz. \$1.00 \$0.10
- 1763 **Crimson (New).** An exceedingly brilliant color, the only true crimson in early flowering variety. Oz. \$3.00 .15
- 1765 **Pink.** Bright rose pink. 4 ft. Oz. 1.25 .10
- 1770 **White.** 4 ft. Oz. 1.25 .10
- 1775 **Mammoth.** Finest Mixed. 6 ft. Oz. 50c. .05
- 1780 **Pink.** 6 ft. Oz. 50c. .10
- 1785 **Crimson.** 6 ft. Oz. 50c. .10
- 1790 **White.** 6 ft. Oz. 50c. .10
- 1795 **Orange (Klondyke).** 6 ft. Oz. 1.25 .10
- 1798 **COTTON.** A. Very ornamental plants for general garden; flowers large and pure white. Seed pods pointed and at maturity burst, showing a profusion of white down known as our commercial cotton, in the center of which are contained the seeds.05
- 1855 **CYPRESS VINE.** Finest Mixed. H. A. Rapid climber, having dark green, feathery foliage, bearing an abundance of star-like flowers. Fine for trellises and arbors. 20 ft. Oz. 30c. .05

- No. Pkt.
- CYPRESS, STANDING.** See *Kochia trico-phylla*.
- CYCLAMEN.** Our strain of Giant Cyclamen, producing immense large flowers, is surpassed by none. Our seed is grown by an expert in this special class of plants. For best results seed should be sown from September to February. Temperature required is between 50° and 60° F. Bulbs 2 inches in diameter can be obtained in one year.
- Fiske's Superb English Strain.**
- 1800 **Finest Mixed.** Named Varieties. \$0.50
- 1805 **Brilliant.** Extra, dark crimson.50
- 1810 **Excelsior.** White, with purple base.50
- 1815 **grandiflora alba.** Giant white. Largest grown.50
- 1820 **Mauve Queen.** Mauve.50
- 1825 **Mont Blanc.** Pure white.50
- 1828 **picturatum.** Giant light rose, claret base.50
- 1830 **Prince of Wales.** Giant, bright red.50
- 1835 **Rosy Morn.** Delicate rose, tinted claret base.50
- 1840 **Giant Salmon King.** Extra large; beautiful salmon pink.50
- 1843 **Sunray.** Pink, with claret base.50
- 1845 **New Fimbriata.** Finest Mixed. Fine variety of colors; petals beautifully fringed.75
- 1850 **CYPERUS alternifolius (Umbrella Plant).** G. P. Aquatic plant used for house or greenhouse decoration. Leaves are borne on long stems at the top, opening in form of an umbrella.10
- DAHLIA.** H. H. P. Grown very readily from seed and flowering the first season. Requires a common garden soil and moderate amount of water. When plants show buds a good mulching of liquid manure will greatly increase blooms.
- 1860 **Cactus-Flowered.** Finest Mixed. 4 ft. Oz. \$2.00 .10
- 1865 **Burbank's Cactus-Flowered Hybrids.**25
- 1870 **Double Show.** Finest Mixed. 4 ft. Oz. \$2.00 .10
- 1875 **Single-Flowering.** Finest Mixed. 4 ft. Oz. \$1.00 .05
- Bulbs of named varieties, see page 70, 71, 72.
- DAISY, DOUBLE.** See *Bellis perennis*.
- DATURA (Trumpet Flower).** H. H. A. Strong growing ornamental annual shrubs. Flowers trumpet shape, large and fragrant.
- 1885 **Finest Mixed.** 3 ft.05
- DELPHINIUM (Larkspur).** H. P. One of the finest perennials in use at present time; very easily grown and requiring no protection in Winter. Leaves are curiously cut; flowers borne on long, erect stems forming into spikes 2 feet in length. Roots for first season's flowering can be obtained, see page 79.
- Annual Varieties.** See *Larkspur*.
- 1890 **Burbank's New Hybrids.** Finest Mixed. 3 ft.25
- 1895 **Fiske's Superb English Hybrids.** Comprising the most brilliant colors, with extra large flowers and long spikes. 4 ft. Oz. \$2.00 .15
- 1900 **Chinensis azureum.** Deep blue. 3 ft. Oz. 60c. .05
- 1905 **Chinensis album.** Pure white. 3 ft. Oz. 60c. .05
- 1910 **cardinale.** Scarlet. 3 ft. ½ oz. \$1.25 .15
- 1915 **elatum.** Blue. 4 ft. Oz. 50c. .05
- 1920 **formosum.** Dark blue, white center. 3 ft. Oz. 75c. .05
- 1925 **formosum celestinum.** Azure blue. 3 ft. Oz. \$1.00 .10
- 1930 **Sibiricum hybridum.** Shades of blue. If sown early will flower during August. 2 ft. Oz. \$1.25 .10
- 1935 **speciosum.** Bright blue. 3 ft. Oz. 1.00 .10
- 1940 **sulphureum hybridum (Zaili).** Sulphur yellow. 4 ft. ¼ oz. \$1.25 .15

No.		Pkt.
	DIANTHUS (Garden Pink). H. B. If sown in March and April will flower first season and should be treated as an annual; flowering early and continuing until frost. Excellent for bordering and edging.	
1950	Chinensis fl. pl. (Chinese or Indian Pink). Flowers double of great variety of colors. Finest Mixed. Oz. 40c.	\$0.05
1955	Heddewigi fl. pl. (Japanese Pink). Double flowers of brilliant colors. Finest Mixed.Oz. 75c.	.05
1960	Crimson Belle. Double crimson; extra large.Oz. \$1.00	.10
1965	albus plenus. Double white. ..Oz. 1.00	.10
1970	atropurpureus albo-marginatus fl. pl. Double crimson, white edge. 1 ft.Oz. 75c.	.10
1975	Finest Single Mixed.Oz. 75c.	.05
1980	diadematus fl. pl. (Double Diadem Pink). Large double flowers with fringed edge. Finest Mixed.Oz. \$1.00	.10
1985	laciniatus fl. pl. One of the finest double fringed varieties. Finest Mixed.Oz. 75c.	.05
1990	DICTAMNUS Fraxinella (Dittiny or Gas Plant). H. P. Flowers formed on long spikes; the leaves are thick and if rubbed emit a fine odor. The plant gives off a resinous matter which will readily ignite in warm weather.	
	Crimson and White. 3 ft.	.05
	DIGITALIS (Foxglove). One of the finest of perennials, bearing long spikes of gloxinia-like flowers of tubular shape. Plants will grow in partial shade and in almost any good garden soil; attains a height of 4 ft. Roots see page 80.	
1995	Canariensis. Rich light yellow. ½ oz. \$1.00	.25
2000	gloxiniiflora. Finest Mixed. Spotted throat.Oz. 40c.	.05
2005	alba. White.Oz. 40c.	.05
2010	rosea. PinkOz. 40c.	.05
2015	lilacina. Lavender.Oz. 40c.	.05
2020	maculata superba (Ivery's Spotted)....Oz. 50c.	.05
2025	monstrosa. Finest Mixed. Extra large flowers.Oz. \$1.50	.10
2026	monstrosa alba. Pure white. ¼ oz. 50c.	.10
2027	monstrosa rubra. Rose pink.¼ oz. 50c.	.10
2030	purpurea (Witches' Fingers). Purple....Oz. 30c.	.05
2035	Fiske's Superb Mixture.Oz. 50c.	.05
2038	DODECATHEON Meadia (American Cowslip). H. P. Flowers somewhat resembling the Cyclamen; of rosy-purple color and drooping habit. 18 in.	.25
	DOLICHOS Lablah (Hyacinth Bean). Rapid growing climber; flowers borne in clusters. Very attractive and ornamental.	
2040	Finest Mixed. 10 ft.Oz. 25c.	.05
2045	White. 10 ft.Oz. 25c.	.05
2050	Purple. 10 ft.Oz. 25c.	.05
2055	Daylight. Bush form; pure white. 3 ft.	.10
2060	DRACENA indivisa. G. P. Very ornamental in greenhouses, with its long narrow leaves. Also used abundantly in centers of vases and urns.	.10
2065	ECHINACEA helianthus (Perennial Red Sunflower). H. P. Flower large, varying from 6 to 10 inches across. Plants attain a height of 6 ft.; color purplish red. Roots see page 80.	.25
2070	ECHINOCYSTIS lobata (Wild Cucumber). One of the quickest growing vines; fine for covering waste places and stone walls. 20 ft.	.10
2075	ECHINOPS Ritro (Globe Thistle). H. P. Flowers formed in heads in globe form of steel blue color. Foliage deeply cut and of silvery-white color. Particularly attractive.Oz. 60c.	.05

DIGITALIS (FOXGLOVE)

No.		Pkt.
2080	EDELWEISS (Leontopodium alpinum). H. P. Flower heads are flat, resembling soft-cushioned foot of the lion. It is a native of the Swiss Alps and is used mostly in rockeries in moist, sandy locations. 6 in.	\$0.10
2085	EREMURUS robustus. H. P. Roots may be had on application. Flowers borne on long, graceful racemes of flesh pink color, usually growing to a height of 8 ft.	.10
	ESCHSCHOLTZIA (California Poppy). One of the best annuals for bedding, having large, poppy-like flowers varying in different shades of white and yellow. Foliage is very finely cut and the plants bloom from early Summer till frost.	
2090	Finest Mixed. 18 in.Oz. 30c.	.05
2095	Californica. Yellow, orange center.Oz. 30c.	.05
2100	Californica alba. Pure white. ..Oz. 30c.	.05
2105	Rosy Carmine.Oz. 50c.	.05
2110	Golden West. (Maritima). Bright orange yellow.Oz. 30c.	.05
2115	Mandarin. Bright orange shaded crimson.Oz. 50c.	.05
2120	crocea. Deep orange.Oz. 30c.	.05
2130	Rose Queen. Carmine rose.¼ oz. 50c.	.10
2135	EUCALYPTUS globosus (Australian Blue Gum). H. H. P. Very decorative plant for greenhouse, with showy bluish foliage. 6 ft.Oz. 50c.	.05

No.	GOURDS	Pkt.
2140	EUPATORIUM <i>purpureum</i> (Thoroughwort). H. P. Flowers are of a purplish red color, borne in heads. Excellent for cutting and well worthy of a place in every garden. 2 ft.	\$0.10
2145	EUPHOREIA <i>heterophylla</i> (Mexican Fire Plant). H. A. Flowers formed in large bracts, usually about 6 inches across. Excellent for Christmas decoration.	Oz. \$1.00
2150	<i>variegata</i> (Snow on the Mountain). H. A. Fine for bordering, with its clusters of white flowers and foliage variegated green and white. 15 in. Oz. 30c.	.05
2155	FUNKIA <i>cœrulea</i> (Day Lily). H. P. Broad foliage; lily-like blue flowers, blooming in August. 1 ft.	.10
2160	<i>subcordata alba</i> . H. P. Fine for borders; leaves broad, margined with white; flowers pure white.	.15
	GAILLARDIA (Blanket Flower). Very showy annuals, used abundantly for borders and bedding and fine for cut flowers. Seed should be started early and will flower continually until frost.	
2165	<i>picta</i> , Single Finest Mixed . 2 ft.	Oz. 30c. .05
2170	<i>amblyodon</i> . Single deep red. 2 ft.	Oz. 40c. .05
2175	<i>picta Lorenziana</i> . Double Finest Mixed . 2 ft.	Oz. 50c. .05
2180	GAILLARDIA . Perennial. <i>grandiflora hybrida</i> . Finest Mixed . Continuous bloomer; very showy and one of the most brilliant garden flowers. Fine for perennial borders. Roots see page 80.	Oz. 75c. .05
2185	GAURA <i>Lindheimeri</i> . H. H. P. Flowering first year from seed if started indoors in February. Excellent for garden decoration, with its long spikes of pink or white flowers. 2 ft. Oz. 40c.	.05

No.		Pkt.
2190	GAZANIA <i>splendens grandiflora hybrida</i> . Finest Mixed . Tender herbaceous plants, natives of South Africa; flowers vary from yellow to deep orange, with almost black centers. 2 ft.	\$0.25
2195	GENTIANA <i>acaulis</i> (Blue Gentian). H. P. Large, bell-shaped flowers of an intense blue color. A moist location is best suited for these plants. 4 ft.	.10
2200	GERANIUM <i>hybridum</i> . Finest Single Mixed . Comprising most of the finest single varieties. Flowers are extra large and of most brilliant colors. Tender Perennial.	.25
2205	GERARDIA <i>hybrida</i> . H. H. P. Finest Mixed . Flowers are borne in long spikes, similar to Foxglove, varying in color from yellow to purple and produced in great abundance. One of the best plants for seashore use.	.10
2210	GEUM . H. P. Finest Mixed . Large, showy flowers in colors of scarlet and yellow. Fine herbaceous plants for shrubby border. 1 ft.	.05
2215	GILIA . H. A. Finest Mixed . Plants of dwarf habit, fine for rockwork and borders; flowers in profusion all Summer. Seed should be sown in Fall and protected during the Winter. 1 ft.	.05
	GLOBE AMARANTH (<i>Gomphrena</i>). H. A. Globe-shaped, everlasting flowers. When in full bloom should be cut and hung up to dry; will hold their color all Winter.	
2220	Finest Mixed . 2 ft.	Oz. 25c. .05
2225	Reddish Purple . 2 ft.	Oz. 25c. .05
2230	White . 2 ft.	Oz. 25c. .05
2235	GLOXINIA . Finest Mixed . Through grown mostly from bulbs, may be grown very easily from seed and are also propagated by leaf cuttings. Flowers are large, bell-shaped and of the most brilliant, velvety colors; leaves thick; succulent and very ornamental. Our seed are of a superior strain and produce a large variety of colors.	.50
	Large Flowering Bulbs . See page 68.	
	GODETIA (Satin Flower). H. A. Rapid growing annual shrub, producing large, mallow-like flowers; very ornamental in mixed beds. Plants require plenty of room and thrive better in a poor soil. 18 in.	
2238	Crimson Glow . Deep crimson. (New) Grows about 9 in. high; finest variety for bordering; completely covered with clusters of flowers.	.15
2240	Finest Mixed	Oz. 25c. .05
2245	Pure White	Oz. 25c. .05
2250	Lady Albemarle . Dark crimson. Oz. 25c.	.05
2255	Bright Scarlet	Oz. 25c. .05
	GOURDS , Ornamental. H. A. Climber. Quick growing vines; excellent for covering arbors, walls and waste places. Gourds grow in very curious shapes and are used for house ornaments. Each variety	Oz. 25c.
2260	Finest Mixed Varieties . 15 ft. Oz. 25c.	.05
2265	Apple Shaped (<i>Maliformis</i>). Striped.	.05
2270	Bottle Shaped (<i>Lagenaria vulgaris</i>). Light green.	Oz. 25c. .05
2275	Cannon Ball (<i>L. rotunda</i>).	Oz. 25c. .05
2280	Citron Shaped (<i>Cucurbita limoniformis</i>).	.05
2285	Dipper . (<i>L. syphon</i>).	Oz. 25c. .05
2290	Dish Cloth (<i>L. Corsica</i>).	Oz. 25c. .05
2295	Egg Shaped (<i>Cucurbita ovifera</i>). White	
2300	Gooseberry (<i>Cucumis grossularia</i>)	.05
2305	Hercules' Club . Often 4 ft. long.	.05
2310	Orange (<i>Cucurbita aurantiaca</i>). Orange.	.05
2315	Pear Shaped (<i>Cucurbita pyriformis</i>)	.05
2320	Powder Flask (<i>L. pyrotheca</i>). Oz. 25c.	.05
2325	Serpent (<i>Cucumis flexuosus</i>)	Oz. 25c. .05
2330	Striped Angora	Oz. 25c. .05
2335	Chinese Red Turban	Oz. 25c. .05
2340	Collection of any six varieties.	25c.

No.		Pkt.
	GRASSES, Ornamental. Valuable for their various colored foliage, some varieties for their flowers. Many sorts are useful in masses on lawns and in gardens. Roots of many varieties listed under Hardy ePerennials. Page 80.	
2345	Andropogon argenteus. H. P. Large silvery plumes. 3 ft.	\$0.05
2350	Arundo Donax variegata. H. P. Drooping green and white striped leaves. 9 ft.	.05
2355	Coix Lachryma (Job's Tears). H. A. 9 ft. Large, broad leaves, large shiny seed.	.05
2360	Erianthus Ravenne. H. P. Large, graceful plumes and beautiful variegated foliage. 8 ft.	.05
2365	Eulalia Japonica foliis vittata. H. P. Long, graceful leaves, dark green and white striped. Fine for clumps. 4 ft.	.05
2370	Eulalia zebrina (Zebra Grass). H. P. Dark green leaves crossed by yellowish white bars.	.10
2375	Gynerium argenteum (Pampas Grass). H. P. Large silvery plumes, requiring slight protection in Winter. 10 ft.	.05
2380	Hordeum jubatum (Squirrel Tail Grass). H. A. Flowers in bushy panicles. Excellent for bouquets. 3 ft.	.05
2385	Pennisetum longistylum. H. A. Graceful drooping heads. Excellent for bouquets. 2 ft.	.05
2390	Pennisetum Rupelianum. H. P. Foliage long and slender, the silvery plumes tinged with violet. 3 ft.	.05
2395	Stipa pennata (Feather Grass). H. P. Silvery white, feathery plumes. 2 ft.	.05
2410	GREVILLEA robusta (Silk Oak). G. P. Fern-like foliage. A fine decorative plant for house or greenhouse.	.10
	GYPSOPHILA (Baby's Breath). Graceful plants, with tiny flowers produced in abundance in loose panicles. Excellent for their delicate effect in bouquets.	
2413	grandiflora alba. H. A. New. Extra large flowers, pure white.Oz. 50c.	.10
2415	elegans. H. A. Pure white tiny flowers.	.05
2420	 muralis. H. A. Bright rose.Oz. 25c.	.05
2425	paniculata. H. P. Pure white. Plants make fine clumps for garden use. For roots of this variety see page 80.	.05
	HELENIUM (Sneezewort). H. P. Very showy herbaceous plant; flowers mostly yellow and similar to the Rudbeckia.	
2430	Bigelowi. Yellow. 2 ft. ... ¼ oz. 75c.	.10
2435	autumnale superbum. Rich yellow. 5 ft.	.10
2440	Hoopesii. Pure orange yellow. Extra early. ¼ oz. 50c.	.10
	HELIANTHUS (Sunflower).	
	Annual Varieties. Tall-growing sorts; fine for background along fences and walls or large borders. Small varieties useful for cutting.	
2445	Californicus fl. pl. Double deep yellow. 5 ft.Oz. 20c.	.05
2450	Chrysanthemum-Flowered. Extra large, double flowers, 6 to 10 inches in diameter. 5 ft.Oz. 30c.	.05
2455	cucumerifolius. (Miniature). Single yellow, black center.Oz. 30c.	.05
2460	Circus. Bright yellow, twisted petals.	.05
2465	Purity. Very nearly pure white. 4 ft.	.05
2470	Venus. Yellow, dark center, with golden ring. 4 ft.Oz. 40c.	.05
2475	Mammoth Russian. Yellow. Common Sunflower. 6 ft.Oz. 10c.	.05
2480	Primrose Queen. Large single, primrose yellow. 5 ft.Oz. 30c.	.05
	Perennial Varieties.	
2485	Maximiliana. Clear yellow; several rows of large ray petals and full center, flowering until late in Fall. 6 ft.	.10
2490	mollis. Single light yellow, silvery white foliage.	.15
2495	orgyalis. Light yellow, small flower; long, narrow leaves; height 7 ft.	.10
2500	rigidus. Golden yellow with dark center. 6 ft.	.10
2505	multiflora fl. pl. Dwarf double yellow. Roots see Page 80.	.10

HELIANTHUS

No.		Pkt.
2510	HELICHRYSUM (Everlasting). H. A. Finest Mixed. One of the best dried flowers for house decoration and will grow in almost any soil. 2 ft.	\$0.05
2515	HELIOPSIS Pitcheriana. (Orange Sunflower). H. P. Flowers orange yellow, blooming in September. 3 ft.	.05
	HELIOTROPE. Greenhouse shrub. Excellent for bedding; very fragrant; fine for cutting. Grows well in house.	
2520	Finest Mixed. 2 ft.	.10
2525	Queen Marguerite. Extra large; deep blue; very fragrant.	.20
	HESPERIS Matronalis (Sweet Rocket). H. P. Flowers early in the Spring, thriving well in any common soil; very fragrant. 2 to 3 ft.	
2530	Finest Mixed. Double.Oz. 30c.	.05
2535	Pure White. Double.Oz. 30c.	.05
	HEUCHERA. H. P. One of the finest small perennials; flowers are in clusters, small and bell-shaped. 15 in.	
2540	gracillima (Coral Bells). Bright pink.	.15
2545	sanguinea. Scarlet. 15 in.	.10
	HIBISCUS (Mallow). Vigorous-growing plants, producing large, handsome flowers, often six inches across. Very desirable for mixed beds or borders.	
2550	Africanus. H. A. Yellow. 2 ft. Oz. 25c.	.05
2555	Crimson Eye. H. P. Pure white, crimson center. Will flower first season from seed in open ground.Oz. \$1.00	.10
2560	militaris. H. A. Rose pink, carmine center. 6 ft.Oz. \$1.00	.10
2565	Moscheutos albus (Swamp Mallow). H. P. Native swamp Mallow is one of the most useful, flowering freely from July to September. 4 ft.Oz. 75c.	.10
2570	Moscheutos roseus. H. P. Same type as above. 4 ft.Oz. 75c.	.10

HOLLYHOCK

H. B. Our strain of seed of this old-time favorite is without doubt unsurpassed. The tall, stately spikes bear immense quantities of blooms of the most brilliant colors, both in the single and double varieties. They succeed best in a rich, well-drained soil, requiring slight protection during the Winter. 6 ft. Roots of the following varieties see page 80.

2575	Single White. ¼ oz. 50c.	.10
2580	Yellow. ¼ oz. 50c.	.10
2585	Bright Rose. ¼ oz. 50c.	.10
2590	Delicate Pink. ¼ oz. 50c.	.10
2595	Purple. ¼ oz. 50c.	.10
2600	Carmine. ¼ oz. 50c.	.10
2605	Crimson. ¼ oz. 50c.	.10
2610	Black. ¼ oz. 50c.	.10
2615	Finest Mixed. ¼ oz. 50c.	.10
2620	Collection of any six of above varieties.	.50c.

HOLLYHOCK

KOCHIA

HOLLYHOCK—Continued

No.		Pkt.
	Hollyhock (Double). Exceptionally choice strain of all double flowers; stock grown by one of long experience.	
2625	Chater's Double Finest Mixed.	
2630	Bright Rose. ¼ oz.	50c. \$0.10
2635	Flesh Color. ¼ oz.	50c. .10
2640	Maroon. ¼ oz.	50c. .10
2645	Red. ¼ oz.	50c. .10
2650	Sulphur Yellow. ¼ oz.	50c. .10
2655	White. ¼ oz.	50c. .10
2660	Collection Six Varieties	50c.
2670	Hollyhock, Mammoth Alleghany. Finest Mixed. Flowers finely fringed, of both single and semi-double. ¼ oz.	40c. .10
	Hollyhock, Everblooming. H. A. Flowers the first season from seed; sow indoors in March; blooms about July.	
2675	Finest Single Mixed.	.15
2680	Finest Double Mixed.	.25
	HONESTY (Lunaria biennis). H. B. Flowers blue and white, and white. The large oval, silvery seed pouches are quite ornamental in bouquets.	
2690	Finest Mixed. 2 ft. Oz.	35c. .05
	HUMULUS (Japanese Hop). H. A. Climber. Of rapid growth. Fine for covering verandas and trellises, attaining a height of 12 ft.	
2695	Japonica. White. Oz.	50c. .05
2700	Japonica variegata. Foliage green and white. Oz.	60c. .10
	HUNNEMANNIA (Giant Tulip Poppy). H. P. Seed may be sown in May and will flower first season. Foliage is finely cut, similar to California Poppy.	
2705	fumariæfolia. Golden yellow. Oz.	75c. .10
2710	HYPERICUM elegans (St. John's Wort). H. P. The single yellow flowers are very showy, growing well in sandy soils and shady locations. 1 ft.	.05
	ICE PLANT. See <i>Mesembryanthemum crystallinum</i> .	
	IMPATIENS (Balsam). G. P. Excellent pot plants for house or greenhouse; the axillary flowers are borne in profusion and are continually in flower.	
2715	Holstii. Vermilion. 1 ft.	.15
2718	Holstii Hybrids. Finest Mixture. 1 ft.	.15
2720	Sultani. Carmine rose. 1 ft.	.15
2725	Sultani hybrida. Finest Mixed. 1 ft.	.15
2730	INCARVILLEA Delavayi. H. P. Leaves about two feet long and of pale green color. Gloxinia-like flowers, somewhat divided, borne on long stems; of bright rose color 2 inches across. 2 to 3 ft.	.25
	IPOMCEA purpurea (Morning Glory). H. A. Climber. Excellent for verandas, trellises and arbors, flowering continually, making very rapid growth.	
2740	Finest Mixed. 10 ft. Oz.	10c. .05
2742	cœrulea. Blue. 10 ft. Oz.	10c. .05
2745	imperialis. Single Finest Mixed. (Japanese). Oz.	30c. .10
2748	imperialis fl. pl. Double Finest Mixed. ¼ oz.	40c. .15

No.		Pkt.
	IPOMCEA—Continued	
2750	Mexicana grandiflora alba (Moon-Flower). White. Fragrant flowers opening at night. 30 ft. Oz.	60c. \$0.10
2755	rubro-cœrulea. Sky-blue. 15 ft. Oz.	75c. .10
2760	Setosa. Bright rose. Quick grower; dense foliage. Oz.	60c. .10
2765	Leari. Deep blue. 15 ft. Oz.	\$1.00 .10
2770	IRIS Kämpferi (Japanese Iris). H. P. Finest Mixed. Flower of enormous size, flat and comprise some of the most vivid colors, both self and heavily veined. 3 ft.	.10
	Large size clumps of named varieties, see page 81.	
	JACOB'S LADDER. See <i>Polemonium</i> .	
2772	KOCHIA tricophylla (Summer Cypress, or Mexican Firebush). H. A. Pretty little bushes of pyramidal shape; foliage delicate green, the little tiny, brilliant scarlet flowers completely covering the whole plant. Excellent for hedges along walks in gardens. 3 ft. Oz.	75c. .10
2775	KENILWORTH IVY (Linaria cymbalaria). Tender perennial of trailing habit, bearing small violet flowers. Fine for hanging baskets and rustic designs. 8 in.	.10
2780	LANTANA hybrida. G. P. Finest Mixed. Free-flowering plants of shrubby growth; fine house plants; good for mixed beds, blooming all Summer. 3 ft.	.10
	LARKSPUR. H. A. The tall, graceful spikes of the most brilliant colors of blue, lilac and white are excellent for cutting. Ornamental in the garden.	
2790	candelabra, Double Dwarf Finest Mixed. 1 ft. Oz.	75c. .05
2795	Tall Emperor, Double Azure Blue. 2 ft. Oz.	50c. .05
2800	Brilliant Rose. 2 ft. Oz.	50c. .05
2805	Scarlet. 2 ft. Oz.	50c. .05
2810	Pure White. 2 ft. Oz.	50c. .05
	Giant Hyacinth-Flowered.	
2815	Pure White. 2 ft. Oz.	50c. .05
2820	Shell Pink. 2 ft. Oz.	50c. .05
2825	Salmon Rose. 2 ft. Oz.	50c. .05
2830	Brilliant Scarlet. 2 ft. Oz.	50c. .05
2835	Deep Rose. 2 ft. Oz.	50c. .05
2840	Light Azure Blue. 2 ft. Oz.	50c. .05
2845	Dark Blue. 2 ft. Oz.	50c. .05
2850	Finest Mixed. 2 ft. Oz.	25c. .05
2855	Tall Rocket. Double Finest Mixed. 3 ft. Oz.	30c. .05
	LATHYRUS latifolius (Perennial Pea). H. P. Large clusters of red, white or pink flowers, resembling the Sweet Pea. Fine for covering walls, stumps, trellises and for ledgy places. 6 ft.	
2860	White. Oz.	50c. .10
2865	Rose. Oz.	50c. .10
2870	Scarlet. Oz.	50c. .10
2875	Finest Mixed. Oz.	50c. .10
	Lavatera. H. A. Large, glabrous leaves, quite ornamental. The Malva-like flowers borne on terminal racemes two to four inches across.	
2880	trimestris rosea. Pink. 3-6 ft. Oz.	25c. .05
2885	trimestris alba. White. 3-6 ft. Oz.	25c. .05
2890	LAVERDER, English Sweet. H. P. Flowers borne on long cylindrical spikes of rich violet color. 1½ ft. Oz.	25c. .05
2895	LIATRIS spicata (Blazing Star). H. P. Flowers produced in wand-like spikes or racemes of rosy-lilac color. Grouped in masses, they give the best effects. Thrives best in a poor soil. 3 ft.	.10
	LINUM (Flax). Flowers are borne on terminal racemes or cymes; though short-lived keep continually blooming. Plants of both annual and perennial of easy culture.	
2900	flavum. H. P. Golden yellow. 1 ft.	.10
2905	perenne. H. P. Finest Mixed. 1½ ft. Oz.	50c. .10
2910	grandiflorum rubrum. H. A. Scarlet. 1 ft. Oz.	30c. .05

No.		Pkt.
	LOBELIA. One of the commonest of the half-hardy annuals, used extensively for edgings, urns and baskets. Plants require rich soil and plenty of water. Flowers should be kept cut back to allow flowering until frost.	
2915	Crystal Palace compacta. Deep blue. Fine for carpet bedding and edging. 4 in. 1/8 oz. 40c.	\$0.10
2920	Erinus gracilis. Deep blue, trailing. 1 ft. Oz. 60c.	.10
2925	Erinus albus. White. 1 ft. 1/4 oz. 50c.	.10
2930	cardinalis (Cardinal Flower). Intense scarlet. 3 ft. 1/8 oz. \$1.00	.10
2935	cardinalis grandiflora. Double scarlet...	.25
	LUPINUS. H. A. Showy plants with handsome, conspicuous flowers, borne in terminal racemes, somewhat resembling the Sweet Pea. Used extensively for bedding and fine for cutting.	
2940	Finest Mixed. 3 ft. Oz. 20c.	.05
2945	Pink Perfection. Salmon pink. An exceptionally fine variety for forcing or garden use, producing extra large spikes. Valuable for cutting. Oz. 50c.	.10
2950	subcarneus. Deep blue. 3 ft. Oz. 40c.	.05
2955	sulphureus superbus. Yellow. 3 ft.	.05
	Perennial Varieties.	
2960	polyphyllus. Blue. 3 ft. Oz. 30c.	.05
2965	White. 3 ft. Oz. 30c.	.05
2970	Yellow. 3 ft.	.25
2975	Finest Mixed. Oz. 30c.	.05
2975	Douglasii. Finest Mixed. Various shades of pink, purple, blue and white. If sown early will flower the same year.	.15
	LYCHNIS. H. P. One of the finest herbaceous perennials, perfectly hardy and very ornamental. Flowers of great brilliancy.	
2980	Chalcedonica (Maltese Cross). Intense scarlet. 2 ft. Oz. 30c.	.05
2985	Flos-cuculi (Cuckoo Flower) Deep red. 2 ft. Oz. \$1.00	.10
2990	Haageana hybrida. Large heads in colors of white, pink, yellow and crimson. 2 ft. Oz. \$1.25	.10
2995	Viscaria splendens. Brilliant deep red; double. 18 in. Oz. 50c.	.05
3000	LYTHRUM roseum superbum. H. P. Immense spikes of bright rose-colored flowers, thriving well in moist places; flowers very freely and attains a height of 4 ft. Oz. 40c.	.05
	MALOPE. H. A. Showy, Mallow-like flowers, requiring a good soil and open situation; quite hardy and may be sown in the open in April or May.	
3005	grandiflora rosea. Rose pink. 3 ft.	.05
3010	grandiflora alba. White. 3 ft. Oz. 30c.	.05
3015	grandiflora rubra. Red. 3 ft. Oz. 30c.	.05
	MALVA. H. P. Large, showy flowers, thriving well in almost any soil, and blooming all Summer.	
3020	Alcea (Hollyhock Mallow). Deep pink. 3 ft. Oz. 50c.	.05
3025	moschata (Musk Mallow). Rose pink. Will bloom first season from seed. 3 ft. Oz. 75c.	.10
3030	moschata alba. White. 3 ft. Oz. 75c.	.10
3035	MATHIOLA bicornis (Evening Scented Stock). H. A. Purplish lilac flowers on long, strong spikes; very fragrant in the evening. 1 ft. Oz. 30c.	.05
	MARIGOLD (Tagetes). Old-fashioned flowers, rich and showy, blooming continually all Summer; excellent for bouquets and a beautiful garden plant. Tall African varieties best for garden and cutting, while French varieties are fine for edging. Annual.	
3040	Mammoth African. Finest Mixed. Double 3 ft. Oz. 30c.	.05
3045	Lemon. Double. 3 ft. Oz. 30c.	.05
3050	Orange. Double Deep Yellow. 3 ft. Oz. 30c.	.05
3055	Collection of six varieties 25c.	
3060	African Quilled. Finest Mixed. Double. 3 ft. Oz. 40c.	.05

LUPINUS, PINK PERFECTION

MARIGOLD—Continued

No.		Pkt.
3065	Lemon Double. 3 ft. Oz. 40c.	\$0.05
3070	Orange. Double. 3 ft. Oz. 40c.	.05
3075	French, Tall Double. Finest Mixed. 3 ft.	.05
3080	French Dwarf Double. Finest Mixed. 2 ft. Oz. 30c.	.05
3085	Striped. 2 ft. Oz. 40c.	.05
3090	Sulphur Yellow. 8 in. Oz. 50c.	.05
3095	Brown. 8 in. Oz. 50c.	.05
3100	Striped. 8 in. Oz. 50c.	.05
3105	Single Silver King. Sulphur Yellow, Brown Spots. 8 in. Oz. 50c.	.05
3110	Golden Yellow. 8 in. Oz. 50c.	.05
3115	MARVEL OF PERU (Four O'Clock). H. A. Finest Mixed. Large, showy, fragrant flowers, blooming the entire season. Fine for beds or borders, requiring an ordinary soil. 1/4 lb. 25c., oz. 10c.	.05
	MATRICARIA (Feverfew). H. H. P. Should be treated as an annual. Seed should be sown early in hothouse and transplanted in the open after danger from frost. Flowers borne on long, delicate stems, resembling the double Daisy.	
3120	grandiflora fl. pl. Pure white. Double.	.05
3125	eximia (Golden Ball). Double yellow.	.10
	MAURANDYA. G. P. Twinning vine, especially adapted to hanging baskets and window boxes. 3 ft.	
3130	Finest Mixed. 1/4 oz. 50c.	.10
3135	albiflora. Pure white. 1/4 oz. 75c.	.15
3140	Barclayana. Purple. 1/4 oz. 75c.	.10
3145	MESEMBRYANTHEMUM crystallinum (Ice Plant). H. A. Grown for its peculiar leaves, which are covered with small, watery pustules, and glisten like ice. Flowers white. 1 ft.	.05
3150	tricolor. Succeeding well in hot, sandy soil; leaves thick and fleshy; flowers very brilliant and embrace all shades of orange, crimson, pink and white.	.05

TOM THUMB NASTURTIUMS

No.		Pkt.
	MIGNONETTE (Reseda). This popular-annual is grown extensively for borders and edging, and is also used for forcing in greenhouses. Flowers are inconspicuous, borne on terminal spikes, very fragrant and excellent for cutting. Seed may be sown indoors in March or in the open the latter part of May. For Winter flowering sow in August and seedlings will be ready for potting in September.	
3155	Sweet Scented (Reseda odorata grandiflora). 15 in.	\$0.05
	Lb. \$1.25, ¼ lb. 40c., oz. 15c.	
3160	Mammoth Fragrant . Of robust and vigorous habit; immense spikes; very fragrant. 2 ft.	\$1.75
3165	Giant Defiance . Spikes, when well grown in greenhouse, average 10 to 15 in.	50c.
3170	Giant Crimson . 18 in.	75c.
3175	Improved Machet . Immense spikes of reddish green flowers; very fragrant.	50c.
3180	Parson's White . Excellent spikes; whitest flowers.	30c.
3190	MIMOSA pudica (Sensitive plant). H. H. A. Flowers globular, oblong, purplish color. Easily grown from seed. When touched leaflets close. 18 in. Oz. 60c.	.10
3200	MIMULUS moschatus (Musk Plant). G. A. Pale yellow flowers, lightly dotted and splashed with brown, ¾ inch across. 6 in.	.10
3205	MIMULUS tigrinus grandiflorus (Monkey Flower). G. A. Shades of yellow, elegantly spotted and marked crimson...	.10

No.		Pkt.
	MOMORDICA . H. A. Handsome tendrill climbers, thriving in any good garden soil bearing small, odd-shaped fruit.	
3210	Balsamina (Balsam Apple). ...Oz.	50c.
3215	Charantia (Balsam Pear).Oz.	50c.
3220	MONARDA didyma (Bee Balm). H. P. The large heads of the gaping wide-mouthed flowers are very brilliant and effective. Moist, dark locations are most suitable, but will thrive well in less moist and sunny borders. 2 ft... .	.10
	MORNING GLORY . See <i>Convolvulus major</i> ; also <i>Ipomœa</i> .	
	MOURNING BRIDE . See <i>Scabiosa</i> .	
3225	MUSA Ensete (Abyssinian Banana). Large, broad leaves, light green; easily grown from seed. Very ornamental in vases and urns and also for large beds....	.15
	100 seeds \$2.00	
	MYOSOTIS (Forget-Me-Not). H. H. P. Small, star-like flowers, borne on terminal racemes. Excellent for borders and flowering extremely early. Seed should be sown in August and young plants wintered in cold frames.	
3230	Finest Mixed . 8 in.Oz.	75c.
3235	grandiflora robusta (Eliza Fonrobert). Large, bright blue flowers. Oz. \$1.00	.05
3240	alpestris rosea . Large pink flowers....	.10
3243	Blue Perfection . Beautiful dwarf. Indigo blue, very compact.Oz.	\$4.00
3245	alba . Large white flowers. Oz. \$1.00	.10
3248	indigo . Large deep blue... Oz.	1.50
3250	Victoria . Bright blue; dwarf, compact habit. Excellent for borders and baskets. 6 in.Oz.	\$1.25
3255	dissitiflora . Extra large, rich blue flowers. Fine for pot plants. ¼ oz. \$1.00	.15
3260	palustris semperflorens . Excellent bright blue, flowering very early and continuing until Autumn. 6 in.....Oz.	\$2.50

NASTURTIUM (TROPÆOLUM)

Tall or Running Varieties. Attain a height of from 10 to 12 feet.

3270	Fiske's Suburban Mixture . A superior mixture of the choicest named varieties. We mix these ourselves, and knowing the sorts used, feel that they will meet with utmost approval.....	.10
	Lb. \$1.50, ¼ lb. 50c., oz. 20c.	
3280	Finest English Mixed . An imported mixture, containing a large assortment of rich and brilliant colors.....	.10
	Lb. \$1.00, ¼ lb. 30c., oz. 10c.	
3285	Von Moltke . Blush rose.Oz.	15c.
3290	Edward Otto . Brownish lilac. Oz. 15c.	.05
3295	Dark CrimsonOz.	15c.
3300	King Theodore . Deep maroon with dark foliage.Oz.	15c.
3305	Light YellowOz.	15c.
3310	Dunnett's OrangeOz.	15c.
3315	Pearl . WhiteOz.	15c.
3320	Vesuvius . Salmon rose, dark foliage.Oz.	15c.
3325	ScarletOz.	15c.
3330	Prince Henry . Yellow, marbled scarlet.Oz.	15c.
3335	Scheuerianum . Straw color, spotted... Oz.	15c.
3340	Scheuerianum coccineum . Striped scarlet.Oz.	15c.
3345	Collection of twelve varieties....	50c.
3350	Collection of six varieties.....	25c.

Dwarf Varieties.

3355	Fiske's Suburban Mixture . A superior mixture of the choicest named varieties, suitable for the finest bedding and fine for rockeries. These we mix from our separate named varieties which cannot be surpassed for brilliancy of color.Lb. \$1.50, ¼ lb. 50c., oz. 20c.	.10
3360	Finest English Mixed . A superb mixture of English grown seed, comprising a large variety of most brilliant colors.Lb. \$1.00, ¼ lb. 30c., oz. 10c.	.05

No.	NASTURTIIUM—Continued	Pkt.
3365	Aurora. Chrome YellowOz.	15c.\$0.05
3370	Beauty. Yellow, spotted scarlet	.05
3375	Bronze. Distinct.Oz.	15c. .05
3380	Chameleon. Yellow, flaked red.Oz.	15c. .05
3385	Crystal Palace compacta. Buff, spotted maroon.Oz.	15c. .05
3390	Dark Crimson.Oz.	15c. .05
3395	Empress of India. Deep crimson.	.05
3400	Golden Queen. Golden yellow, yellow foliage.Oz.	15c. .05
3405	King of Tom Thumb. Bright scarlet.	.05
3410	King Theodore. Black brown. Oz.	15c. .05
3415	Lady Bird. Crimson, yellow spots....	.05
3420	Peach Blossom. RoseOz.	15c. .05
3425	Pearl. White.Oz.	15c. .05
3430	Rose. Pink.Oz.	15c. .05
3435	Scarlet.Oz.	15c. .05
3440	Yellow.Oz.	15c. .05
3445	Collection of twelve varieties.....	50c.
3450	Collection of six varieties.....	25c.
	Nasturtium Lobbianum. Somewhat smaller flowers than <i>Tropaeolum majus</i> ; very free flowering and of more brilliant and richer colors. Foliage is darker and superior for indoor growing, also for baskets and window boxes. 10 ft.	
3460	Finest Mixed.	
	Lb. \$2.00, ¼ lb. 60c., oz. 20c.	.05
3465	Asa Gray. Creamy white.....Oz.	20c. .10
3470	Cardinale. Dark cardinal red. Oz.	25c. .10
3475	Duc de Vincennes. Pale lemon yellow....	.10
3480	Golden Queen.Oz.	25c. .10
3485	Geant des Batailles. Sulphur yellow, carmine.Oz.	25c. .10
3490	Lucifer. Dark scarlet.Oz.	25c. .10
3495	Caroline Schmidt. Scarlet.Oz.	25c. .10
3500	Regina. Salmon.Oz.	25c. .10
3505	Roi des Noirs. Blackish maroon. Oz.	25c. .10
3510	Spitfire. Bright scarlet.Oz.	25c. .10
3530	NEMESIA strumosa Suttoni. H. A. A fine little plant for small beds. Leaves are whorled; terminal racemes of white and purplish tinted flowers. 18 in....	
		.25
	NEMOPHILA. H. A. Requires moist locations, partially shaded; small, cup-shaped flowers of many bright colors.	
3535	Finest Mixed. 1 ft.Oz.	25c. .05
3540	insignis. Blue. 1 ft.Oz.	25c. .05
	NICOTIANA. (Tobacco Plant). H. A. Flowers borne in clusters, long, tube-shaped, opening toward evening and emitting a powerful and pleasant odor.	
3545	affinis. White. 3 ft.Oz.	50c. .05
3550	collosa. Excellent foliage plant with leaves 2 ft. long and 1 ft. wide, having a reddish tint. 5 ft.	.15
3555	Sandera. Finest Mixed. Flowers of a brilliant carmine-red, attaining a height of 3 ft., blooms all summer...	.10
3560	sylvestris. Plants of pyramidal growth; large glaucous leaves; flowers pure white, in large drooping clusters....	.05
	NIGELLA (Love-in-a-Mist or Devil-in-the Bush). H. A. Plants bear very showy flowers, with the foliage finely cut; form very curious; interesting plants.	
3565	Damascena. Double blue. 2 ft. Oz.	25c. .05
3568	Miss Jekyll. Double; bright blue; excellent for cutting.Oz.	\$1.00 .10
	GNOTHERA (Evening Primrose). H. P. Suitable for margins of shrubbery and perennial borders, their large clusters of showy fragrant flowers producing most beautiful effect.	
3570	Fraseri. Large; bright yellow. 18 in....	Oz. \$1.50 .10
3575	Lamarckiana. Extra large; yellow. 3 to 4 in. in diameter.Oz.	25c. .05
3580	Missouriensis. Dwarf; yellow. 1 ft....	.10
3585	OXALIS tropaeoloides. Dwarf, foliage of a purplish brown color; flowers bright yellow. 6 in.Oz.	\$1.00 .10
3590	PEONY. Chinese. Finest Double Mixed H. P. Extremely large heads of rose-flowered blossoms, 6 inches in diameter. Grows very readily from seed. 2½ ft.Oz.	\$1.25 .15
	Roots, see page 82.

PANSY

PANSIES

Our strains of this popular flower are imported from the most experienced foreign growers and are unsurpassed for size and form, beautiful markings, brilliancy of colors and shadings. Seed sown in May will flower during late Summer and Autumn. For early Spring flowering, sow in August and protect the young plants either in cold frames or with straw or boughs. Soil best suited should be light, well fertilized and requiring plenty of moisture.

No.		Pkt.
3600	Fiske's Perfection Mixture. A superb mixture, especially desirable for its variety of colors and markings, beauty of form and fine texture.	
	Oz. \$8.00, ¼ oz. \$2.50, ½ oz. \$1.50	\$0.25
3605	Bugnot's Giant Bloched. Flowers very large and of extremely rich colors.	
	Oz. \$6.00, ¼ oz. \$1.50, ½ oz. 75c.	.25
3610	Cassier's Giant Odier, Finest Mixed. An extra fine strain, producing large flowers of rich velvety colors.Oz.	\$6.00 .25
3613	Boston Florists' Mixture. A splendid mixture, containing flowers of the highest, purest and most perfect type, with clearly marked designs and exquisite colors.Oz.	\$6.00 .25
3615	English Show. Finest Mixed. A select strain of the largest flowering varieties.Oz. \$4.00, ¼ oz. 75c.	.20
3617	Emperor Frederick. Large, rich deep purple, with golden bronze center, scarlet and yellow margin.	
	Oz. \$4.00, ¼ oz. 75c.	.20
3618	Fairy Queen. Extra large; light blue and white edge.Oz.	\$3.50 .15
3619	Gold Margined. Purple, golden edge.	Oz. \$1.25 .10
3620	Madame Perret (Phenomenal). Wine red shades.Oz.	5.00 .25
3625	Masterpiece. Giant Ruffled. Flowers very large, strong growing, robust plants. Most valuable colors; petals are beautifully waved and ruffled.	Oz. \$5.00 .15
3626	Meteor. Bright terra-cotta.Oz.	2.00 .10
3627	President Carnot. Pure white, five deep violet blotches.Oz.	3.00 .10
3628	Prince Henry. Very rich dark blue; extra large.Oz.	3.00 .15
3630	Choice Mixture. An imported mixture of finest type, including a large variety of richest colors.Oz. \$2.50, ¼ oz. 75c.	.10
3635	Finest Mixed. Including some of the richest and finest colors.Oz.	\$1.00 .05
	Giant Trimardeau Pansy. See page 62.	

PANSIES—Continued

No.		Pkt.
	Giant Trimardeau Varieties.	
3640	Finest Mixed.Oz. \$2.00	\$0.10
3645	Adonis. Light blue, spotted. Oz. 2.50	.10
3650	Bridesmaid. Rosy white, dark center.Oz. \$5.00	.25
3655	Emperor William. Ultramarine blue.Oz. \$2.50	.10
3658	Fire King. Golden yellow, upper petals crimson.Oz. \$3.00	.10
3660	Golden Queen. Rich pure yellow.Oz. \$3.00	.10
3665	Golden Yellow. Dark eye.Oz. 2.50	.10
3670	King of the Blacks.Oz. 2.50	.10
3675	Lord Beaconsfield. Violet, shading to white.Oz. \$2.50	.10
3678	Prince Bismarck. Brown and golden bronze marbled. An exceptionally fine variety.Oz. \$3.00	.10
3680	Ruby Red.Oz. 5.00	.20
3685	Snow Queen. Giant, pure white.Oz. 2.50	.10
3700	White, Dark Eye.Oz. 2.50	.10
3775	Tufted Pansies (Viola cornuta). Finest Mixed. Very free blooming and fine for shaded places.Oz. \$1.50	.10
	PENTSTEMON. Flowers are borne on long terminal spikes, much resembling Gloxinias. Perennial varieties will bloom the first season if sown early in March, continuing all Summer. A dry, light soil is best suited for these plants. 3 ft. Plants page 81.	
3780	hybridus grandiflorus. A superior mixture of the choicest perennial varieties.Oz. \$3.00	.25
3785	Digitalis. H. H. P. White, tinted violet.Oz. 75c.	.10
3790	gloxinioides (Annual). Finest Mixed. Flowers extra large and containing a variety of the richest colors. Oz. \$4.00	.25
3795	puchellus hybridus. Finest Mixed. Annual.Oz. \$2.00	.15
	PETUNIA. H. A. One of our most popular annuals of the easiest culture, thriving in almost any soil and frequently seeding itself and coming up the following year. Plants page 75.	
3800	Giants of California. The most popular variety of pot culture, having extremely large flowers with beautifully fringed edges and an exquisite variety of rich velvety colors and markings. 18 in.Oz. \$2.00	.25
3805	Large Flowered. Finest Mixed. Flowers of very choice colors, large size and free blooming.Oz. \$1.50	.10
3810	Fine Mixed. 18 in.Oz. 75c.	.05
3815	Inimitable Striped and Blotched. Large handsome flowers, beautifully striped and spotted.Oz. \$2.00	.10
3820	Dwarf Inimitable (Nana compacta multiflora). Excellent for pot culture and of dwarf habit. 6 in.¼ oz. \$1.00	.15
3823	Howard's Star. Dark crimson, with white star in center.Oz. 1.00	.10
3825	Giant Flowering Crimson. Very large. 18 in.Oz. 1.00	.15
3830	Brilliant Rose. 18 in.Oz. 1.00	.25
3835	Pure White. 18 in.Oz. 1.00	.15
	Bedding Varieties.	
3840	Single White. 18 in.Oz. \$1.00	.05
3845	Dark Red. 18 in.Oz. 1.00	.05
3850	Rose. 18 in.Oz. 1.00	.05
	Double Flowering Varieties.	
3855	Giant Perfection Hybrids. A superb mixture of the finest double Petunias in existence, producing at least 70 per cent. of perfectly double flowers, in colors of pink, snowy white, violet, lavender, mauve, crimson and variegations in all these shades; measuring from 3 to 5 inches across.Oz. 50	.50
3860	Choicest Mixed. Comprising a large variety of colors.Oz. 25	.25

PHLOX Drummondii.

This is one of the prettiest of annuals and should occupy a prominent place in every garden. It is of easy cultivation, and unequalled for its profusion of bloom, which will continue until frost. The rich and brilliant colors produce an elegant effect in beds or borders. The flowers are also fine for cutting.

No.		Pkt.
	PHLOX	
3880	grandiflora. Finest Mixed.Oz. \$1.00	\$0.10
3885	alba. Pure white.Oz. 1.25	.10
3890	Bright Rose.Oz. 1.25	.10
3895	Brilliant. Bright scarlet.Oz. 1.25	.10
3900	Black Warrior.Oz. 1.25	.10
3905	White, Pink Eye.Oz. 1.25	.10
3910	Scarlet, White Eye.Oz. 1.25	.10
3915	Yellow.Oz. 1.25	.10
3920	Collection six separate varieties.50c.	
	grandiflora. Dwarf. 6 in.	
3925	Finest Mixed.Oz. \$1.50	.10
3930	Fireball. Scarlet.¼ oz. 1.00	.10
3935	Salmon Pink.¼ oz. 2.00	.15
3940	Pure White.¼ oz. 1.00	.10
3945	cuspidata (Star Phlox). Finest Mixed. Flowers star-shaped, with long, pointed petals. 18 in.¼ oz. \$1.00	.10
3950	decussata (Tall Perennial Phlox). Finest Mixed. One of the finest perennials with its extremely large heads of the most magnificent colored flowers, blooming in August and September. Plants see page 81.¼ oz. 75c.	.10
3955	decussata nana. Dwarf. Finest Mixed. H. P. Fine for borders; colors mostly pink and white. 2 ft.¼ oz. \$1.00	.10
3960	PHYSALIS Franchetti (Chinese Lantern Plant). Fruit is borne in small, red husks. 2 ft.Oz. 1.00	.10
3965	PHYSOSTEGIA speciosa. H. P. Very pretty, hardy, herbaceous perennial; flowers borne in terminal leafless clusters of rosy lilac color, blooming during July. 2 ft.Oz. 1.00	.10
	POLEMONIUM (Jacob's Ladder). H. P. Well known border plants; flowers mostly blue and white, produced in large terminal heads. Requiring a moist soil during the Summer and are perfectly hardy.	
3970	ceruleum grandiflorum. Deep blue. 2 ft.Oz. 50c.	.05
3975	ceruleum grandiflorum album. Pure white. 2 ft.Oz. 75c.	.05
3980	Richardsoni. Deep blue, extra large flowers.Oz. \$1.00	.10

POPPY (Papaver)**Hardy Annual Varieties.**

4000	Fiske's Special Mixture. Consisting of the choicest varieties of both single and double flowering sorts, producing an endless assortment of the richest, most brilliant and delicate colors. If sown in large bed or tracts will produce a most gorgeous effect.Lb. \$3.00, ¼ lb. \$1.00, oz. 30c.	.10
4010	Shirley. Finest Single Mixed. Excellent bedding variety, containing the greatest variety of colors, of white, delicate pink, deep crimson and beautifully striped.Lb. \$3.00, ¼ lb. \$1.00, oz. 30c.	.05
4015	Scarlet Field Poppy. Brilliant scarlet. 2 ft.Oz. 20c.	.05
4020	Danebrog. Scarlet, white blotch.Oz. 25c.	.05
4025	glaucom (Tulip Poppy). Dazzling scarlet.Oz. 50c.	.05
4030	Hooker's Single Mixed. 2 ft.Oz. 40c.	.05
4035	The Bride. Pure white.Oz. 25c.	.05

No.	POPPY—Continued	Pkt.
4040	Maid of the Mist. Large, white, fringed.	
	Oz. 60c.	\$0.05
4045	Miss Sherwood. Delicate pink.	.10
4050	Mephisto. Single deep scarlet, violet spots.	.05
	Oz. 25c.	
4055	umbrosum (Caucasian Poppy). Bright scarlet, black spots at base of petals.	.05
	Oz. 25c.	
	Double Carnation-Flowered.	
4060	Finest Mixed.	.05
	Oz. 25c.	
4065	cardinale. Red.	.05
	Oz. 30c.	
4070	Soft Pink.	.05
	Oz. 25c.	
4075	White Swan. Pure white.	.05
	Oz. 25c.	
4080	Yellow. Pale lemon yellow.	.05
	Oz. 25c.	
4085	Black.	.05
	Oz. 25c.	
4090	May Campbell. Double pure white.	.05
	Oz. 25c.	
4095	Mikado. Double white, striped crimson.	.05
	Oz. 25c.	
	Double Peony-Flowered.	
4100	Finest Mixed. 2 ft. Lb. \$1.50.	.05
	Oz. 20c.	
4105	Pure white. 2 ft.	.05
	Oz. 25c.	
4110	Nankeen Yellow. 2 ft.	.05
	Oz. 25c.	
4115	Bright Rose. 2 ft.	.05
	Oz. 25c.	
4120	Scarlet. 2 ft.	.05
	Oz. 25c.	
4130	Cherry Red. 2 ft.	.05
	Oz. 25c.	
4135	Black. 2 ft.	.05
	Oz. 25c.	
4140	Ranunculus-Flowered.	
	Finest Mixed. Large, double flowers, with showy, thin, crinkly petals.	.05
	Oz. 25c.	
	Perennial Varieties.	
4145	alpinum. Finest Mixed. An early flowering dwarf variety, blooming from May to September. 1 ft.	.10
	nudicaule (Iceland Poppy). 1 ft.	
4150	Finest Mixed.	.05
	Oz. \$1.00	
4155	Yellow.	.10
	1/4 oz. 50c.	
4160	alba. White.	.10
	1/4 oz. 50c.	
4165	Scarlet.	.10
	1/4 oz. 50c.	
4170	Cream Color.	.10
	1/4 oz. 60c.	
	orientalis (Oriental Poppy). 3 ft.	
4175	orientale. Bright scarlet, black spots at base of petals.	.10
	Oz. \$1.50	
4180	Blush Queen. Delicate pink.	.10
	1/8 oz. 50c.	
4185	Parkmanni. Deep scarlet.	.10
	1/8 oz. 50c.	
4190	Fire King. Brilliant scarlet; very large.	.15
	1/8 oz. 50c.	
4195	Trilby. Delicate salmon pink.	.15
	1/8 oz. 75c.	
4200	Beauty of Livermore. Beautiful deep red.	.15
	1/8 oz. 75c.	
4205	Salmon Queen.	.10
	1/8 oz. 75c.	
	Root clumps of Perennial Poppies, see page 81.	
	PORTULACA. H. A. A very free flowering plant; excellent for borders and rockeries and frequently used for bedding. Seed sown in May will bloom during July and a continuous display of bloom will be had until frost.	
4220	Finest Single Mixed. 6 in.	.05
	1/4 lb. \$1.50, oz. 50c.	
4225	Pure White. 6 in.	.05
	Oz. 50c.	
4230	Golden Yellow. 6 in.	.05
	Oz. 50c.	
4235	Delicate Rose. 6 in.	.05
	Oz. 50c.	
4240	Scarlet. 6 in.	.05
	Oz. 50c.	
4245	Crimson. 6 in.	.05
	Oz. 50c.	
4250	Light Yellow. 6 in.	.05
	Oz. 50c.	
4255	Finest Double Mixed. 6 in.	.10
	Oz. \$3.00, 1/4 oz. \$1.00

POPPY

of long experience. The plants are of a sturdy, robust growth, with large clusters of immense flowers, beautifully fringed and in brilliant colors, borne on long, erect stems well above the foliage.

No.		Pkt.
4275	Finest Mixed.	\$0.50
4278	Salmon Pink.	.50
4280	Giant White.	.50
4285	Brilliant Pink.	.50
4290	Deep Blue.	.50
4295	Chiswick Red. (Purplish crimson).	.50
4300	Crimson King.	.50
4305	Kewensis. New. Large, golden yellow flowers; fine foliage and very ornamental. 18 in.	.50
4310	stellata. Finest Mixed. Star-like flowers, borne in clusters producing a large variety of colors, plants are very graceful and fine for Winter flowering.	.50
	obconica grandiflora. An improved type of Obconica, flowers large, borne in immense clusters, making one of the finest house plants.	
4315	Finest Mixed.	.50
4316	alba. Pure white.	.50
4317	Kermesina. Deep crimson.	.50
4318	rosea. Rose pink.	.50
4319	ilacina. Lavender.	.50
4320	Forbesii (Baby Primrose). Delicate sprays of small lavender flowers.	.15
4325	acaulis (English Yellow Primrose). H. P. Yellow.	.10
4330	acaulis caerulea (English Blue Primrose). H. P. Deep-blue.	.25
4335	acaulis. Finest English Mixed. H. P.	.10
4340	Polyantha. Finest Mixed. H. P.	.25
	PYRETHRUM. (Golden foliage varieties).	
4350	aureum (Golden Feather). H. H. P. Fine little plant for bordering and edging beds, contrasting very nicely with its bright yellow foliage. 6 in. Oz. 50c.	.05
4355	aureum selaginoides. Very fine fern-like foliage of golden yellow. 6 in. Oz. 75c.	.05
	PYRETHRUM. Very showy flowers of easy cultivation; valuable for cutting. The daisy-like blossoms borne in great abundance and a variety of colors. One of the best hardy perennials.	
4360	roseum hybridum grandiflorum fl. pl. Double Finest Mixed. 18 in. 1/8 oz. \$2.00	.15
4365	roseum hybridum grandiflorum. Finest Single Mixed.	.10
	Oz. \$1.50	
4370	RHODANTHE Manglesii (Everlasting). Brilliant rose. Fine for outside border or for greenhouse flowering during the Winter. If seed is sown early indoors plants will bloom very early when planted outdoors.	.05
	Oz. 75c.	
	RUDBECKIA (Cone-Flower).	
	Annual Varieties.	
4410	amplexicaulis. Large, bright yellow, very ornamental. 3 ft.	.05
4415	bicolor superba. Golden yellow, black center. 3 ft.	.05
	Oz. 30c.	
	Perennial Varieties.	
4420	Neumannii. Large golden yellow, velvety maroon center. 3 ft.	.10
4425	purpurea. Very ornamental with reddish purple flowers. 3 ft.	.10

PRIMULA (Primrose). Exceedingly fine, free flowering plants for both bedding and greenhouse use, producing clusters of brilliant colored flowers indoors from November to May, and continually in bloom will the hardy varieties be found.

Sinensis (Chinese Primrose).

Fiske's Giant Perfection Strain. This remarkable strain of primrose is especially grown for us by an expert

PORTULACA

No.		Pkt.
	RICINUS (Castor Oil Bean). Tall growing, half-hardy annuals with ornamental foliage, making fine center plants for large beds of Cannas, or for a sub-tropical effect; also used along fences. They attain a height from 6 to 10 ft.	
4380	Finest Mixed. ¼ lb. 40c., oz. 15c.	\$0.05
4385	Borboniensis Arboreus. Tall, dark green foliage. 15 ft. Oz. 15c.	.05
4390	Cambodgensis. Compact habit, dark reddish purple foliage; stalks of shiny ebony color. 6 ft. Oz. 20c.	.05
4395	Gibsoni (Duchess of Edinburgh). Large, dark red leaves of metallic luster. 4 ft. Oz. 20c.	.05
4400	sanguineus. Tall, with reddish stalks, reddish purple foliage. 10 ft. Oz. 15c.	.05
4405	Zanzibarensis. Finest Mixed. Extra large, strong grower, green and red foliage, 15 ft. Oz. 15c.	.05
4408	ROSA nana multiflora. H. A. Small, dwarf rose, blooming about 10 weeks after planting seed, producing single and double flowers, bright pink and white. 15	
	SALPIGLOSSIS. H. H. A. The funnel-shaped flowers are borne on long slender stems, in the rich velvety shades of yellow, crimson and purple, which are beautifully penciled and veined; blooms very freely, July to October.	
	Emperor.	
4440	Chamois. 2 ft. ¼ oz. 50c.	.10
4445	Velvety Violet. 2 ft. ¾ oz. 50c.	.10
4450	Dark Scarlet. 2 ft. ¾ oz. 50c.	.10
4455	Purple Brown with Gold. 2 ft. ¾ oz. 50c.	.10
4460	Rose. 2 ft. ¾ oz. 50c.	.10
4465	Yellow. 2 ft. ¾ oz. 50c.	.10
4470	Light Blue, with Gold. 2 ft. ¾ oz. 50c.	.10
4475	Finest Mixed. 2 ft. ¾ oz. 50c.	.10
4480	Collection of six separate varieties. 50c.	
	grandiflora. Large fine varieties.	
4485	Finest Mixed. 2 ft. ¼ oz. 50c.	.05
4490	White. 2 ft. ¾ oz. 50c.	.05
4495	Brown. 2 ft. ¾ oz. 50c.	.05
4500	Scarlet. 2 ft. ¾ oz. 50c.	.05
4505	Crimson. 2 ft. ¾ oz. 50c.	.05
4510	Sulphur Yellow. 2 ft. ¾ oz. 50c.	.05
4515	Rose Pink. 2 ft. ¾ oz. 50c.	.05
4520	Collection of six separate varieties 25c.

SALVIA

4525	Zurich. One of the best of recent introduction; dwarf, compact habit, producing long, thick spikes of brilliant scarlet flowers, blooming in July. 18 in. 20	
4530	splendens (Scarlet Sage). The largest and finest bedding variety, producing a great profusion of bloom from August until frost. 3 ft. ¼ oz. 60c.	.10
4535	splendens compacta. A dwarf, compact variety of Salvia splendens, attaining a height of 1½ to 2 ft. Oz. \$3.00, ¼ oz. 75c.	.15
4540	Bonfire. Beautiful dwarf variety, producing long spikes of rich scarlet flowers; very free blooming. Oz. \$3.50, ¼ oz. 60c.	.15
4545	patens. Intense bright blue, extra large velvety flowers 15	

SALVIA. One of the most beautiful and showy of our Summer and Autumn flowering plants, with its long spikes of brilliant scarlet flowers. Plants are bushy and of compact habit. Excellent for bedding and for bordering large Canna beds; also used for annual hedges along walks and driveways. Though a half-hardy perennial, it is usually treated as a tender annual.

SCABIOSA. (Mourning Bride). H. A. Fine free-blooming plants for mixed borders and excellent for cutting. Flowers borne on long erect stems, in globular heads in colors of nearly white to dark purple maroon.

No.		Pkt.
	grandiflora.	
4560	Finest Mixed. 2 ft. Oz. 50c., pkt. 5c.	
4565	Azure Fairy. Delicate lavender. 2 ft. Oz. 75c.	\$0.10
4570	Fiery Red. 2 ft. Oz. 50c.	.05
4575	Pompadour. Purple and white. 2 ft. Oz. 50c.	.05
4580	King of the Blacks. Velvety black purple. 2 ft. Oz. 50c.	.05
4585	Sulphur Yellow. 2 ft. Oz. 50c.	.05
4590	Flesh Color. 2 ft. Oz. 50c.	.05
4595	Pure White. 2 ft. Oz. 50c.	.05
4600	Collection of six separate varieties, 25c.	
	Hardy Perennial Varieties.	
4605	Caucasica. Flowers large, pale lilac, blooming all Summer and about 3 inches in diameter. 2 ft. ¼ oz. \$1.00	.10
4610	Caucasica alba. Pure white. 2 ft. ¼ oz. 1.50	.15
4615	Japonica. Lavender. Extra large bushy plants, with light green pinnated foliage. 3 ft. 25	
	SCHIZANTHUS (Butterfly or Fringe Flower). H. A. Erect growing for the house or gardens. Noted for its wonderful variety of coloring. Of easy culture; its peculiarly shaped and oddly marked flowers fine for cutting.	
4620	hybridus grandiflora. Finest Mixed. 18 in. Oz. \$2.50	.10
4625	albus. Pure white. Oz. 30c.	.05
4630	roseus. Pink. Oz. 30c.	.05
4633	Wisetonensis. One of the finest large-flowered sorts, colors ranging from pink with brown center to white with yellow center. Excellent for pot plants. 25	
	SENSITIVE PLANTS. See <i>Mimosa pudica</i> .	
	SHAMROCK, True Irish (<i>Trifolium minus</i>). Dainty little house plants; may be had from seed; require a rich, light soil and plenty of moisture. Partial shade is best suited for this novelty. 15	
	SILENE (Catchfly). H. A. Very pretty dwarf plants, used mostly for borders, thriving in almost any common soil and easy of cultivation. 6 in.	
4635	pendula. Dwarf; rose color. Oz. 25c.	.05
4640	alba. Dwarf; white. Oz. 25c.	.05
4645	SILPHIUM perfoliatum (Compass Plant). H. P. Strong growing herbaceous plants, producing large heads of pure yellow flowers. 6 ft. 10	
4650	SMILAX (<i>Myrsiphyllum asparagoides</i>). G. P. Used extensively for inside decorations, climbing habit, fine for florist use. 10 ft. Oz. 30c.	.10
	SOLANUM (Jerusalem Cherry). G. P. Very popular plants for greenhouse or house decoration; of compact, bushy habit; dark green foliage and tiny white flowers. Seed pods bright scarlet color.	
4655	Capsicastrum. 2 ft. 10	
4660	Capsicastrum nanum. 1 ft. 15	
4665	SOLIDAGO latifolia (Golden Rod). H. P. Common throughout the United States, with its long, drooping golden yellow flowers. Excellent for masses, 3 ft. 05	
4670	STATICE Gmelini (Sea Lavender). W. P. Long panicles of small, light blue flowers, which if dried make nice Winter bouquets. 2 ft. 10	

SWEET PEAS

FISKE'S NONPAREIL SELECTED STRAINS

No. 4900 Fiske's "Nonpareil Mixture." Of superior and selected varieties. The great care with which this mixture has been selected cannot but please the most exacting taste. We have a galaxy of colors, of incomparable delicacy and richness, from pure white through yellow, orange, salmon, rose, cerise, ruby, red, maroon, light blue, lavender, violet and purple and also including the striped and variegated. The varieties include both the hooded and open form, the medium and large flowered, longest stems, and those which are not subject to burning in extreme hot weather. Postpaid.

.....Lb. \$1.00, ¼ lb. 30c., oz. 10c. \$0.05
4910 Hub Special Mixture. A large assortment of choice colors and standard sorts. Lb. 50c., ½ lb. 30c., ¼ lb. 20c.

COUNTRESS SPENCER TYPE

This new type is distinguished by its vigorous growth and extreme size of flower and fine long stems. Petals being wavy or fluted.

Countess Spencer. (True). Bright, clear pink, slightly deeper at the edges.Oz. 25c. .10
Florence Spencer. Delicate blush, pink margin.Oz. 25c. .10
Helen Lewis. Giant orange pink.Oz. 25c. .10
John Ingman. Rose carmine, veins of deeper shade, large size and open form.Oz. 25c. .10
Primrose Spencer. A clear distinct primrose yellow, long stemmed.Oz. 75c. .15
White Spencer. Pure white, large flowers, with long stiff stems. (Best white.)Oz. 75c. .15

GLADYS UNWIN TYPE

Nearly allied to the Spencer type, being a strong grower and having long stems and open, wavy petals.

E. J. Castle. Bright rose crimson, veining of deeper rose.Oz. 20c. .10
Frank Dolby. Pinkish Mauve and Lavender.Oz. 20c. .10
Gladys Unwin. Clear, bright, light pink, almost self colored but slightly deeper at the edges.Oz. 20c. .10
Mrs. Alfred Watkins. Pink shading to blush and buff at the edges.Oz. 20c. .10
Phyllis Unwin. Light magenta rose and carmine.Oz. 20c. .10
Nora Unwin. One of the finest pure white, very large and open.Oz. 20c. .10

STANDARD VARIETIES

Price of the following list of named varieties. Postpaid. Lb. 75c., ½ lb. 40c., ¼ lb. 25c., oz. 10c., pkt. 5c.
Admiration. Pinkish lavender, light primrose ground.
Apple Blossom. Standard pink, wings white shaded pink.
Black Knight. Very deep maroon, veins almost black.
Blanche Ferry. (Extra Early). Carmine rose, wings white tinted pink.
Burpee's Earliest White. One of the best and earliest.
Captain of the Blues. Purple, wings bright blue.
Countess of Radnor. Light mauve standard, lavender wings.
Countess of Cadogan. Bright Blue.
Dainty. Pure white edged with light pink.
Dora Breamore. Standard, buff and primrose, wings light primrose.
Dorothy Eckford. An excellent pure white, fine form and extra large.
Duke of Westminster. Clear purple tinted violet.
Earliest of All. Standard rose, wings white lightly tinted pink.
Emily Eckford. Self colored rose purple.
Emily Henderson. Pure white, large size and open form.
Flora Norton. Bright, clear blue; self colored.
Helen Pierce. Pure white, veined, mottled and marbled with bright blue.
Henry Eckford. Almost a clear orange yellow.
Janet Scott. Clear deep but bright pink. Large.
Katharine Tracy. Standard soft pink, wings a shade lighter. Almost self-colored.

SWEET PEA—SPENCER TYPE

King Edward VII. Bright red or crimson scarlet, almost self-colored.
Lady Grisell Hamilton. Standard light mauve, wings lavender. Large size.
Lord Roseberry. Bright magenta rose, showing veins of deeper shade.
Lottie Eckford. White, heavily shaded with lilac, rim of deep blue.
Lovely. Deep pink, shading to very light pink at edges.
Marchioness of Cholmondeley. Standard, light salmon, buff and cream, wings light buff.
Miss Wilmott. Orange pink, veins of a deeper orange pink.
Mont Blanc. Pure white, medium size. Fine for forcing.
Mrs. Dugdale. Crimson rose, self colored, on primrose ground.
Mrs. George Higginson, Jr. Light lavender, almost azure blue.
Mrs. Joseph Chamberlain. Rose, striped on white. Extra large and fine form.
Mrs. Walter Wright. Rose purple, self colored and very large.
Navy Blue. Standard indigo and violet, wings indigo shading to navy blue.
Othello. Very dark maroon showing veins of almost black.
Phenomenal. White, shaded and edged with lilac. Petals delicate and wavy.
Prima Donna. Pure pink, self colored, medium size.
Prince of Wales. Rose crimson, self colored usually having four blossoms.
Queen Alexandra. Bright scarlet red, almost true scarlet, self-colored.
Sadie Burpee. (White seeded). Pure white.
Shasta. Pure white. Very large with wavy edges.
Salopian. Pure red (crimson scarlet), self colored, large size, clear and bright.
Shahzada. Deep maroon, veins of almost black, wings dark violet.
The Hon. Mrs. E. Kenyon. Light primrose, self colored, very large semi-hooded form.
White Wonder. Pure white, double producing from four to six flowers on a stem.

No. CUPID, Sweet Peas. A beautiful class of dwarf-growing Sweet Peas, about 8 inches high, making excellent pot-plants and fine for edging and borders.

5512 Pink.05
5514 Primrose. Yellow.05
5515 Countess of Radnor. Lavender.05
5517 Beauty. White, shaded pink.05
5518 Firefly. Bright red.05
5519 White. Pure white.05
.....Lb. \$1.00, ¼ lb. 30c., oz. 10c. .05

STOCKS, DOUBLE GIANT, BRANCHING

No. 4675 **STEVIA serrata**. G. P. The tiny white flowers are produced in long, loose panicles. Used extensively as decorative greenhouse plants; also fine for cutting. 2 ft.Oz. \$1.00 \$0.10 Pkt.

STOCKS (Gilliflower). One of the choicest and most popular of our hardy annuals for garden or greenhouse culture, bearing long spikes of delightfully fragrant flowers and one of the finest for cutting.

Fiske's Giant Double Branching. A particularly large flowering strain, producing from 85 to 90 per cent. of full, double flowers, in sprays from 10 to 15 inches long. Plants of excellent branching habit 2 ft.

4700	Finest Mixed . ..Oz. \$6.00	1/4 oz. \$1.00	.15
4705	Brilliant Crimson . ..Oz. 6.00	1/4 oz. 1.00	.15
4710	Canary Yellow . ..Oz. 6.00	1/4 oz. 1.00	.15
4715	Dark BlueOz. 6.00	1/4 oz. 1.00	.15
4720	Dark Blood Red . Oz. 6.00	1/4 oz. 1.00	.15
4725	Flesh ColorOz. 6.00	1/4 oz. 1.00	.15
4730	Bright RoseOz. 6.00	1/4 oz. 1.00	.15
4735	Light BlueOz. 6.00	1/4 oz. 1.00	.15
4740	Pure WhiteOz. 6.00	1/4 oz. 1.00	.15
4745	ScarletOz. 6.00	1/4 oz. 1.00	.15

Large-Flowering Dwarf Pyramidal Ten-weeks. An exceptionally fine dwarf variety for early flowering; valuable for cutting and making one of the finest pot plants, producing 90 per cent. double flowers.

4750	Snowflake . Pure white. ...1/4 oz. \$2.00	.20
4752	Delicate Light Rose1/4 oz. 2.00	.20
4754	Light Blue . Extra fine. ...1/4 oz. 2.00	.20

STOCKS—Continued

No.		Pkt.
4756	Ruby . Fiery red.1/4 oz. \$2.00	\$0.20
4758	Salmon . Soft, delicate salmon.	.20
4759	Sapphire . Novelty. Deep sapphire blue.1-32 oz. \$2.00	.25
	Large-Flowering Ten Weeks . Fine for pot plants.	
4760	Finest Mixed . 1/4 oz. \$1.00	1/4 oz. 60c. .10
4765	Blood Red1/4 oz. 1.00	1/4 oz. 60c. .10
4770	Brilliant Rose1/4 oz. 1.00	1/4 oz. 60c. .10
4775	Canary Yellow1/4 oz. 1.00	1/4 oz. 60c. .10
4780	Crimson1/4 oz. 1.00	1/4 oz. 60c. .10
4785	Scarlet1/4 oz. 1.00	1/4 oz. 60c. .10
4790	Sky Blue1/4 oz. 1.00	1/4 oz. 60c. .10
4795	Violet1/4 oz. 1.00	1/4 oz. 60c. .10
4800	Pure White1/4 oz. 1.00	1/4 oz. 60c. .10
	Mammoth Column . Exceedingly large terminal spikes; double flowers.	
4810	Bright Rose1/4 oz. \$1.25	.15
4815	Pure White1/4 oz. 1.25	.15
4820	Light Blue1/4 oz. 1.25	.15
4825	Crimson1/4 oz. 1.25	.15
4830	Dark Blue1/4 oz. 1.25	.15
4840	Beauty of Nice . Delicate flesh pink; extra large spikes and 90 per cent. double flowers.	.15
4850	Crimson King . Deep crimson. Extra fine spikes, double.	.15
4860	Queen Alexandra . Rosy lilac. Immense spikes; double flowers.	.15
4870	STOKESIA cyanea (Cornflower Aster). H. P. Beautiful hardy Perennials, with handsome lavender-blue Cornflower-like blossoms, flowering continually from July till frost. 2 ft.	.10
4873	alba . Pure white.	.10
	SWEET CLOVER . H. B. Cultivated for their fragrant flowers, which are commonly used for dried flowers.	
5520	White . 3 ft.Oz. 25c.	.05
5525	Blue . 2 ft.Oz. 25c.	.05
5530	Yellow (Suaveolens). 2 ft.Oz. 25c.	.05
	SWEET ROCKET . See <i>Hesperis</i> .	
	SWEET SULTAN . See <i>Centaurea moschata</i> .	
	SWEET WILLIAM (<i>Dianthus Barbatus</i>). H. P. Extensively used in old-fashioned gardens; flowers borne in large clusters of most brilliant colors, which are fine for cutting. Plants see page 89.	
5540	Finest Single Mixed . 18 in.Oz. 30c.	.05
5545	Auricular-Flowered . Finest Mixed . Dark eyes.Oz. 75c.	.10
5550	Dark Crimson . 18 in.Oz. 40c.	.05
5555	Pure White . 18 in.Oz. 40c.	.05
5560	Pink Beauty . Salmon pink, 18 in.Oz. 75c.	.10
5565	Double Finest Mixed . 18 in.Oz. 75c.	.05
5570	THALICTRUM adiantifolium (Meadow Rue). H. P. Forming compact tufts from 12 to 18 inches high; grown mostly for its pretty foliage which resembles Maidenhair Ferns. 3 ft.	.10
5575	THERMOPSIS lupinoides . H. P. The yellow flowers in terminal clusters, with palmate, downy, clover-like foliage, are suitable for perennial beds. 4 ft.	.15
	THUNBERGIA . H. A. Pretty trailing plants, mostly used for window boxes, vases and urns; foliage and flowers produce a striking effect.	
5580	alata . Yellow, with dark eye. 5 ft.	.10
5585	alba . White, with dark eye. 5 ft.	.10
	TORENIA . H. H. A. Plants upright growing, of branching and graceful habit, with profusion of brilliant flowers.	
5590	Bailioni . Deep yellow and maroon. 1 ft.	.10
5595	Fournieri grandiflora . Bright blue. 1 ft.	.10
	TRITOMA (Red-hot Poker Plant, or Flame Flower). H. P. Magnificent, large spikes of orange-red flowers, attaining a height of 4 ft., effective in single clumps or among shrubbery. Plants see page 81.	
5600	Uvaria grandiflora . Orange and scarlet.	.10
	TROLLIUS (Globe Flower, or Giant Buttercup). H. P. Blooms very early in the Summer; deep yellow flowers of globular form and delicate foliage.	
5610	Caucasicus . Yellow. 1 ft.	.10
5615	Europæus . Large deep double yellow. 1 ft.	.10
5620	Japonicus . Giant double yellow buttercup. 1 ft.	.10

No.		Pkt.
5625	TROPÆOLUM Canariensis (Canary Bird Vine). Rapid climber, of easy cultivation, flowering continually all Summer; flowers of a bright canary yellow.Oz. 40c.	\$0.05
5630	VALERIAN. Finest Mixed. H. P. Fine border plants with long spikes of fragrant flowers, suitable for cutting.Oz. 30c.	.05
	VERBENA. H. H. P. One of the finest bedding plants and also suitable for borders, with its heads of brilliant colored flowers producing one mass of bloom throughout the Summer.	
	Fiske's Mammoth Strain. Producing immense flowers. Plants of vigorous growth and a great variety of color.	
5640	Finest Mixed.Oz. \$2.00	.10
5645	Pink.Oz. 2.00	.10
5650	White.Oz. 2.00	.10
5655	Blue.Oz. 2.00	.10
5660	Striped.Oz. 2.00	.10
5665	Scarlet.Oz. 2.00	.10
5670	Fine Mixed.Oz. 1.00	.05
	VERONICA (Speedwell). H. P. Long spikes of brilliant blue flowers, excellent for growing in shady places and requiring plenty of moisture. Plants see page 81.	
5680	longifolia. Rich blue. 3 ft.	.05
5682	spicata. Light violet blue. 3 ft.	.05
	VINCA (Periwinkle). H. A. Of easy cultivation, growing very readily from seed and flowering same season. Plants have dark green foliage and the pink or white single flowers make fine pot plants; excellent for bedding.	
5685	Finest Mixed. 1 ft.Oz. \$1.00	.05
5690	Bright Rose. 1 ft.Oz. 1.00	.05
5695	Pure white. 1 ft.Oz. 1.00	.05
5700	White with Pink Eye. 1 ft.Oz. 1.00	.05
	WAHLENBERGIA (Platycodon). H. P. Large, bell-shaped flowers, similar to the Campanula; fine for perennial borders. Plants see page 81.	
5710	grandiflora. Blue. 3 ft.Oz. 75c.	.10
5712	grandiflora nana (Mariesi). Blue. 18 in.Oz. \$1.00	.10
5715	grandiflora alba. White. 3 ft.Oz. 75c.	.10
	WALLFLOWER (Cheiranthus Cheiri). An old-fashioned English flower, greatly esteemed for its fragrance and its free Winter blooming qualities. Parisian varieties flower first season from seed.	
5718	New Winter Blooming. Finest Mixed. An exceptionally fine variety for Winter flowering.	.15
5720	Early Parisian. Light Brown. 18 in. Annual.Oz. 50c.	.05
5725	Early Parisian. Blood red. 18 in. Annual.Oz. 50c.	.10
5730	Finest Single Mixed. 18 in. Half Hardy Perennial.Oz. 50c.	.05
5735	Tall Double Branching. Finest Mixed. 18 in.¼ oz. \$1.25	.10
	WHITLAVIA grandiflora. H. A. Fine for small beds or ribbon borders; bell-shaped flowers produced in constant succession.	
5740	Dark Blue. 1 ft.Oz. 30c.	.05
5745	alba. White. 1 ft.Oz. 30c.	.05
	WILD CUCUMBER. See <i>Echinocystis lobata</i> .	
	ZEA (Striped Leaf Maize). Very ornamental for its variegated foliage; produces a fine back ground effect.	
5750	Japonica gigantea quadricolor. Foliage striped green and white. 5 ft. Oz. 10c.	.05
5755	gracillima variegata. Long, slender striped foliage. 4 ft.Oz. 10c.	.05
ZINNIA		
One of the most popular and most extensively used of all our hardy annuals. The following list comprises a very choice strain of large variety and of the most brilliant colors. Requires but little attention; will grow in any good garden soil. If sown in gentle heat in March, will flower latter part of June and continue until killed by frost.		
	Tall Double Giant.	Pkt.
5770	Finest Mixed. 1 ft.Oz. 50c.	.05
5775	Canary Yellow. 2 ft.Oz. 60c.	.05

VERBENA

No.	ZINNIA—Continued	Pkt.
5780	Crimson. 2 ft.Oz. 60c.	\$0.05
5785	Flesh Color. 2 ft.Oz. 60c.	.05
5790	Dark Purple. 2 ft.Oz. 60c.	.05
5795	Rose. 2 ft.Oz. 60c.	.05
5800	Scarlet. 2 ft.Oz. 60c.	.05
5805	White. 2 ft.Oz. 60c.	.05
5810	Golden Yellow. 2 ft.Oz. 60c.	.05
5815	Collection six varieties.	.25c.
	Double Dwarf, Large-Flowering.	
5820	Finest Mixed. 1 ft.Oz. 75c.	.05
5825	Salmon Rose. 1 ft.Oz. 75c.	.05
5830	Sulphur Yellow. 1 ft.Oz. 75c.	.05
5835	Orange. 1 ft.Oz. 75c.	.05
5840	Scarlet. 1 ft.Oz. 75c.	.05
5845	Crimson. 1 ft.Oz. 75c.	.05
5850	White. 1 ft.Oz. 75c.	.05
5855	Collection six varieties.	.25c.
5860	Curled and Crested. A large flowering variety with curiously curled and twisted petals. 2 ft.	
	Finest Mixed.Oz. \$1.00	.10
	Monstrous-Flowered. An exceedingly large variety, very free flowering, consisting of most brilliant colors. 2½ ft.	
5890	Finest Mixed.Oz. \$1.00	.10
5895	Pure White.Oz. 1.00	.10
5900	Golden Yellow.Oz. 1.00	.10
	Lilliput (Dwarf).	
5905	Finest Mixed. 1 ft.Oz. 1.00	.10
5910	Golden Yellow. 1 ft.Oz. 1.00	.10
5915	Scarlet. 1 ft.Oz. 1.00	.10
5920	White. 1 ft.Oz. 1.00	.10
	Haageana.	
5925	hybrida fl. pl. Finest Mixed. 2 ft.Oz. 1.00	.05
5930	sulphurea, Sulphur yellow, 15 in.	.15

Begonia, Tuberous Rooted

This most charming of all the Summer-flowering bulbs deserves much greater popularity, as the improvements made in recent years in size, texture and beautiful coloring are almost phenomenal, flowers frequently measuring from four and one-half to six inches across, the colors ranging from the purest white and the delicate pink, intense scarlet to richest crimson.

Begonias are indispensable for shady places, and nearly all gardens have one or more shady places in which Begonias would add greatly to the beauty. Bulbs started in March or April will flower in June and increase in bloom all Summer. The bulbs we offer are large size and of superior quality.

Begonia, Single Flower Varieties

Rose, Scarlet, Crimson, White, Yellow, Orange. Doz. 60c., 100 \$4.00, 1000 \$35.00. **Mixed:** Doz. 50c., 100 \$3.50, 1000 \$30.00.

Begonia, Double Flower Varieties

Rose, Scarlet, Crimson, White, Yellow, Orange. Doz. \$1.00, 100 \$7.00, 1000 \$55.00. **Mixed:** Doz. 90c., 100 \$6.00, 1000 \$50.00.

Begonia, New Frilled Varieties

This new class of Begonias have extra large blooms, the edges of which are fringed, making a beautiful effect, giving the flower a graceful appearance.

Rose, Scarlet, White, Yellow, Orange, Salmon. Each 20c., doz. \$2.00, 100 \$16.00. **Mixed all colors:** Each 15c., doz. \$1.50, 100 \$12.00.

BEGONIA, NEW FRILLED

Gloxinia

For a Summer-flowering plant, both for greenhouse and window, this is the most desirable and can be easily raised from bulbs. We have these in a great variety of colors and all are of the large flowering variety.

White, Blue, Red, Brilliant Scarlet, Spotted, Scarlet Edged White. Each 10c., doz. \$1.00, 100 \$7.00.

GLOXINIA

Fancy Leaved Caladiums

In the past few years these have grown very rapidly in popular favor for the decoration of the conservatory, greenhouse, or window box; excellent for planting out of doors when the ground has become warm and in partially shady borders. Soil should be well enriched. These range in a great variation of colors and beautifully marked leaf which can hardly be described.

We have these in many varieties which we offer in dormant tubers at 20c. each and \$2.00 per doz. In May we have growing plants in small pots at 30c. each and \$3.00 per doz. When ordered by the dozen we always supply a variety of colors, giving the names at the same time.

Caladium Esculentum Elephant's Ear

Most showy, ornamental plant for sub-tropical groups or single blooms on the lawn. Produces enormous, smooth-growing leaves, often three or four feet in length.

	Each	Doz.	100
First Size Bulbs	\$0.10	\$0.75	\$5.00
Extra Large Bulbs	.15	1.25	8.00
Mammoth Bulbs	.20	2.00	12.00
Growing Plants in May	.20	2.00	10.00

These bulbs can be shipped by express only.

Calla Lilies

Golden Yellow (Richardi Elliottiana). Flowers are of medium size, well opened, pure yellow; a vigorous grower, dark green leaves, spotted and blotched with silvery white. Will bloom all Summer. Extra large bulbs. Each 50c.

Spotted (Richardi alba maculata). The leaves of this variety are deep green with numerous spots which give the plant a very ornamental appearance. Flowers are pure white; grows very freely either indoors or out of doors. Each 10c., doz. 75c.

Rhemanni (Pink). A strong, easy grower and free bloomer; flowers deep shade of pink. Bulbs, each 25c., 5 for \$1.00.

CANNAS

Orchid Flowering Cannas

Orchid flowering Cannas are very large flowering and taller than the other varieties; some of the finest colors are to be found in this class of Cannas, the flowers being nearly double the size of the other varieties. When planted in the lawn it is best to select a somewhat sheltered place to protect them against strong wind, for the flowers being larger they bruise more easily than the Crozy type.

Alemania. The outer petals are scarlet with a broad yellow border. Inside of blooms scarlet and dark red. Green foliage. 4 to 5 feet high.

Italia. The center of flower is brilliant red; the outer half of the circumference of each petal being a wide irregular band of clear yellow. 4½ feet high.

King Humbert. A brilliant orange-scarlet with bright red shadings. Large trusses of blooms, individual flowers being six inches in diameter. Foliage a rich reddish-bronze with lighter shadings; is broad and massive, giving the plant a sturdy and stately appearance. 5 ft.

Pennsylvania. Flowers are extra large, often measuring seven inches across, and on the inside are vermilion scarlet. Foliage rich green. 5 feet high.

Each 15c., doz. \$1.50, 100 \$10.00.

Common Bronze Leaf Canna

Grown extensively wherever foliage effects are desired; will grow 6 feet high; large, handsome bronze leaves.

Dormant roots, doz. 75c.; started plants, each 10c., doz. \$1.00.

Cannas

As our experience has been far more satisfactory in the well started plants than with the dry dormant bulbs of these varieties we can offer growing plants, taken from the pots when shipped, ready for delivery from April to July. These can be sent by express only.

In addition to the following varieties we can supply almost any of the leading sorts, all in started plants, at a uniform price of 15c. each, \$1.50 per doz., \$10.00 per 100. Plants ready in April.

Alphonse Bouvier. Rich velvety crimson. Green foliage. 6 to 7 feet high.

Alsace. A pale sulphur yellow changing to creamy white. If planted with high colored sorts it makes a fine contrast. Foliage green. 4½ feet high.

Beaute Poitevine. Brilliant crimson with scarlet shadings. Compact, very free flowering. Green foliage. 3 feet high.

Chas. Henderson. Deep crimson yellow, flame at throat. 3½ feet.

Chicago. The large flowers open out nearly flat. Color is a clear, deep vermilion. Smooth and without markings except a purplish gloss. Green foliage. 4½ feet.

Crimson Bedder. A fine sort with large spikes of glowing crimson, dark metallic leaves. 4 feet.

Duke of Marlboro. Of all the deep crimsons this is the finest; exceptionally free flowering, individual blooms very large.

Egandale. Strong, compact flower stalks; currant flowers; bronze foliage. Finest of this variety. 4 feet high.

Florence Vaughan. Bright, rich golden yellow spotted with red. Large size, perfect form. Foliage green. 4 feet high.

King Edward. A charming variety, with enormous yellow flowers, shaded bronze; foliage green. 4 feet.

Madame Crozy. Dazzling crimson scarlet, bordered with golden yellow, green foliage. 4 feet.

Queen Charlotte. Deep, rich crimson scarlet with a broad border of canary yellow. Green foliage. 3 feet high.

Souvenir de Antoine Crozy. Flowers intense crimson scarlet; broad yellow border; green foliage. 3½ feet high.

Highest Grade Seeds

Caused our increase of business last year

Amaryllis

More suitable for pot culture and well established; should bloom each year.

Belladonna Major. Silvery white, flushed with rose; fragrant. Each 15c., doz. \$1.50.

Equestris (Barbadoes Spice Lily). Bright orange scarlet, with a white star-shaped center; fragrant. Each 15c., doz. \$1.50.

Formosissima (Jacobean Lily). Brilliant dark crimson; blooms early. Each 10c., doz. \$1.00.

Johnsii. Very large flowers of rich crimson scarlet, striped with white. Each 40c., doz. \$4.00.

Vallota Purpurea (Scarborough Lily). Vivid scarlet, most effective for piazza pots and vases in Summer and Autumn. Each 30c., doz. \$3.00.

Vittata Hybrids. Beautiful striped, flaked and feathered. Each 50c., doz. \$5.00.

Zephyranthes Rosea (Fairy Lily). Beautiful rose-pink, fragrant. Each 5c., doz. 40c., 100 \$2.00.

Dahlias

In our list we have included many of the newer varieties. *We grow these in large quantities and have over three hundred varieties in all.* If we do not list the varieties you want, write us; we no doubt have them in stock with our grower.

Of some of these varieties we have only a limited amount, and would advise ordering early.

We deliver all our Dahlia Bulbs at prices quoted to any Post Office or Express station in the United States.

In past seasons we have offered Selected Collections at stated prices; we are often asked to change some one or two varieties for others, and to avoid this we, this season, make our special offers on Dahlias as follows: All those priced at

50c. each you can select 6 for \$2.50; 12 for \$5.00
35c. each you can select 6 for 1.50; 12 for 3.00
20c. each you can select 6 for 1.25; 12 for 2.50
15c. each you can select 6 for .75; 12 for 1.50

Cactus Dahlias

- Ballet Girl.** Distinct from any other variety. Color soft red tipped with white. Each 35c.
- Beatrice.** Large, full flowers; pale rose in color, shaded lighter at point of petals. Each 15c.
- Bornemann's Liebling.** Delicate pink, shaded to pure white in center. Each 25c.
- Britannia.** Soft salmon pink; flowers large and extra fine. Each 20c.
- Brunhilde.** Rich plum color; very fine form. Each 15c.
- Capstan.** Soft red, tinted apricot. Each 15c.
- Charm.** Base of petal yellow, center of petal red, heavy white tip; petals long and a free bloomer. Each 35c.
- Clara G. Stredwick.** Clear, bright salmon, shaded yellow at the base; flowers large. Each 25c.
- Cockatoo.** One of the best newer varieties; canary yellow with white at tip of petals. Very large and fine. Each 35c.
- Columbia.** Petals vermilion, tipped with white, fine shape. Each 35c.
- Countess of Lonsdale.** Rich salmon red, with a light shading of apricot at base of petals; tip of petals carmine pink. Each 20c.
- Dainty.** Base of petals lemon yellow, tipped with rose pink. Very delicate. Each 35c.
- Daydream.** One of the daintiest varieties. Base of petals deep straw color, flushed with faint lavender. Very fine. Each 35c.
- Delight.** Petals of the palest pink with yellow center. A strong grower with fine stems. Blooms very large and true cactus shape. Each 50c.
- Dr. Jameson.** Deep crimson, very free. Each 20c.
- Dreadnaught.** Petals of glowing crimson, deepening to maroon in the center. Very fine Dahlia, and one of the largest. Each 50c.
- Ebony.** Free bloomer; petals very dark maroon, almost black. Each 15c.
- Flamingo.** Clear flame color; extra free and very fine. Each 20c.
- Floradora.** Wine crimson in color; well-shaped flowers, borne on long, wiry stems. Each 20c.
- Gabriel.** Soft, bright crimson, tipped with pure white. Free bloomer. Each 35c.
- Gen. Buller.** Rich, velvety crimson, nearly black at the base; sometimes a solid flower on the same stock. Each 20c.
- Genista.** Petals of amber color, shading to golden yellow at the base. Stems very long and stiff. Each 20c.
- Harbor Light.** A very attractive flower of vivid orange red, overlaid with flame color. Each 35c.
- Island Queen.** Light mauve; very free, fine form. Each 15c.
- J. H. Jackson.** Color intense blackish maroon with long, narrow petals. Each 35c.
- J. Weir Fife.** A very free bloomer; flowers very dark maroon; sometimes a bright purple flower on the same stock. Each 20c.

DAHLIA, NIGHT

- King of Siam.** Flowers deep purplish maroon, edged darker; fine form. Each 35c.
- Kriemhilde.** Very much admired for its pleasing shade of pink; center almost white. Each 20c.
- Libelle.** Color clear, deep magenta and of very fine form. Each 20c.
- Marjorie Caselton.** Outer petals beautiful rose pink while the tips and central petals are pure white, making a very attractive flower. Each 50c.
- Mary Service.** Color pinkish heliotrope, shading to apricot in the center; free blooming. Each 15c.
- Master Carl.** Very large, bold flower, of bright amber color. Free bloomer. Each 50c.
- Matchless.** Very bold flower of deep maroon color. Each 15c.
- Mrs. Chas. Turner.** Color clear, soft yellow; very large free bloomer. Each 15c.
- Mrs. De Luca.** Golden yellow, tipped with orange. Very free; one of the best. Each 35c.
- Mrs. Daniel Cornish.** Blooms deep, rose red with yellow cast to the center. Very fine and free. Each 50c.
- Mrs. Geo. Castelton.** One of the finest dark shades ever introduced. Color blackish maroon shaded with purple, of extra fine form. Each 50c.
- Mrs. H. J. Jones.** Scarlet, edged cream color. Very attractive. Each 35c.
- Mrs. H. L. Brouson.** Delicate salmon on pale yellow ground; very long florets of extra fine form. Very beautiful. Each 35c.
- Night.** Very deep maroon, almost black. Very free and much admired. Each 20c.
- Prince of Orange.** Outer petals a rich shade of old gold with a bright yellow center, very showy and good size. Each 35c.
- Prince of Yellows.** Soft shade of yellow, very bold and free flowering. Each 15c.
- Primrose Dame.** Very fine flower, of clear yellow. Each 15c.
- Standard Bearer.** Flower of bright scarlet and medium size; very free flowering. Each 20c.
- Starfish.** Very clear, bright scarlet; bold flower. Each 20c.
- Stella.** Has long, gracefully curved petals of rich, vivid crimson. A very strong grower and free bloomer. Each 25c.
- Uncle Tom.** Darkest crimson maroon, almost black. A distinct variety and very fine. Each 20c.
- Wm. Jowett.** A free and constant bloomer; color brilliant scarlet. Very fine form and strong grower. Each 35c.

Show and Fancy Dahlias

See Special Prices, page 70.

- A. D. Livoni.** Soft shade of pink. Very pretty. Each 15c.
- Arabella.** Sulphur yellow, shading to white at the top of petals. Each 15c.
- Arian.** Flowers of crimson scarlet; very deep and fine form. Each 15c.
- Bride.** Blush color, edged with deep rose. Very fine. Each 15c.
- Cherub.** Flowers very compact and of rich amber hue. Each 35c.
- Dr. J. P. Kirkland.** Flowers very large and deep, rich crimson in color. Each 15c.
- Dr. Keynes.** Buff, shaded red. Very large and fine flower. Each 35c.
- Emily.** Beautiful lavender flower, suffused with white. Each 15c.
- Fascination.** Flowers pink and lavender with white blotches. Each 15c.
- Florence.** Petals bright yellow; very good variety. Each 15c.
- Golden Age.** Flowers sulphur yellow. Each 15c.
- Imperial.** Deep, purplish maroon; free bloomer. Each 15c.
- James Vick.** Flowers of fine form, and dark rich, purple in color. Each 20c.
- John Thorpe.** Very free bloomer. White at base, deeply edged with pink. Each 15c.
- Lucy Fawcett.** Pale yellow striped with magenta. Very large and free bloomer. Each 15c.
- Mad. Maureau.** This is one of the finest pink, veined white. Good stems and fine form. Each 35c.
- Meteor.** Very large bloom, of bright red color. Each 15c.
- Merlin.** Bright, orange scarlet; deep, bold flower of extra fine form. This is one of the best Dahlias. Each 35c.
- Mrs. Langtry.** Petals yellow with a deep crimson edge. Very attractive. Each 15c.
- Mrs. W. Slack.** Fine, free flowering variety; color bluish edged with purple. Each 20c.
- Mrs. Dexter.** Flowers fine salmon color. Each 15c.
- Norma.** Bright orange blooms, of extra fine shape. Each 35c.
- Orator.** Salmon buff color. Each 15c.
- Pearl.** Pure white petals, with a deep edge of rose color. Each 15c.

DAHLIA, JACK ROSE

- Perfection.** Flowers of orange-buff shades. One of the best Show Dahlias. Each 35c.
- Prince Bismarck.** Flowers of fine form and bold; color deep purple. Each 35c.
- Queen's Messenger.** Blooms of fine form with purple petals; very free. Each 35c.
- Queen Victoria.** Petals of canary yellow. Each 15c.
- Rev. J. B. McGamm.** Flowers pure yellow, striped with crimson. Each 15c.
- Storm King.** Pure white flowers, very fine; free bloomer. Each 15c.
- Thos. Austiss.** Flower of good form; color deep lilac. Each 35c.
- Thomas Pendred.** Clear yellow. This is without doubt, the finest yellow Show Dahlia. Each 35c.
- White Bedder.** Petals white; fine for borders and lawns. Each 15c.
- Willie Austin.** Flower large and fawn color. Each 15c.
- Jack Rose.** Is an extremely early and profuse bloomer, always perfectly full to the center and never producing an open centered or imperfect flower. Color is that of the old favorite "Jack" Rose (General Jacqueminot) from which we named it. That rich velvety crimson that cannot be found elsewhere—that brilliantly rich color that appeals so strongly to everyone—those exquisite shades that words cannot describe, nor pigments reproduce, but must be seen to be fully appreciated. Each 50c.

New Paeony Flowered

See Special Price, page 70.

- Duc Henri.** Brilliantly strawberry red; an extremely artistic flower, producing a striking effect, as it stands well above the foliage. Each 50c.
- Glory of Baarn.** A beautiful, soft rose color; very large flower. Each 50c.
- Queen Emma.** One can hardly imagine the charming effect of the flower, shading from a beautiful pink to the inner petals banded with gold. Each 50c.
- Queen Wilhelmina.** Flowers are pure white with yellow center; of immense size. Each 50c.
- Germania.** A very beautiful fluffy flower of brilliant strawberry red, standing well above the foliage, making a striking effect. Each 50c.

We exhibited flowers of these in our window last September. We also have them lithographed in colors that can be seen at our store.

DAHLIA, QUEEN WILHELMINA

DAHLIA, MRS. WINTER

Decorative Dahlias

- Amphion.** Chrome yellow, shaded cherry rose. Each 15c.
- Black Prince.** Very fine variety of deep, rich maroon, almost black. Distinct and showy. Each 15c.
- Catherine Duer.** Flowers large; glowing scarlet without markings. Each 15c.
- Clifford W. Bruton.** A very early variety, with bright, golden yellow blossoms. Very attractive. Each 15c.
- Dolly.** Petals flesh color, shading darker at the tips. Each 15c.
- Eloise.** Color blush pink, shaded to white, with a margin of deep, glowing crimson. Each 20c.
- Eric Fisher.** Very large and free bloomer. Petals buff, veined and striped scarlet. Each 20c.
- Frank Smith.** Dark maroon, tipped pinkish white. Each 35c.
- Garibaldi.** Deep crimson, with nitched petals very different from any other large flowers. Each 50c.
- Gen. Grant.** Deep orange, striped chocolate, sometimes the flowers will come a solid chocolate shade; extra fine shape and color. Each 35c.
- Gettysburg.** Deep glowing scarlet; very large and bold. Each 35c.
- Grand Duke Alexis.** Ivory white, tinged with lavender; flowers large and massive, with quilled petals. Each 25c.
- Jeanne Charnet.** Pink-lilac petals, shading to pure white toward the center, with tinge of yellow on the edge; very large flower borne on long stems. Very fine. Each 50c.
- Lemon Giant.** Pure lemon color. Each 15c.
- Mad. A. Lumiere.** A very attractive; pure white flowers, with violet red tips. Each 50c.
- Mme. Helen Charvet.** Flowers very large, pure white and strong grower. Each 50c.
- Mad. Van Dael.** Flowers white, deeply edged with pink; very fine grower. Each 35c.
- Maid of Kent.** A very attractive Dahlia, bright crimson in color, with pure white tips. Each 15c.
- Mrs. Roosevelt.** Delicate shade of soft pink; flowers perfectly double and very large. Each 50c.
- Mrs. Winters.** One of the best pure white Decorative Dahlias; flowers large and showy. Each 20c.
- Minos.** Flowers are borne on long, graceful stems; color is intense velvety maroon, almost black. Each 20c.
- Oban.** Color mauve. Very fine. Each 15c.
- Perle de la tete d'Or.** Pure white, sometimes having a light purple tinge. Each 20c.
- Source de Feu.** Deep orange, splashed and streaked with vermillion; flowers well above the foliage. Each 35c.
- Souvenir de Gustave Douzon.** Flowers orange red, borne on long stems. Each 35c.
- Wm. Agnew.** Large, rich, dazzling red flowers. Each 15c.
- Mad. Victor Vasey.** This is one of the finest Decorative yellow Dahlias; flowers measure from six to eight inches across. Each 50c.

Pompon Dahlias

- Arthur West.** Flowers of deep crimson color and very fine form. Each 20c.
- Bobby.** Rich plum color. Very fine variety. Each 15c.
- Catherine.** Bright lemon yellow flowers. Very fine variety. Each 15c.
- Darkest of All.** Very dark, nearly black, and one of the best Pompons. Each 15c.
- Fascination.** Flowers pink and lavender, with white blotches. Each 15c.
- Little Bessie.** Very fine variety; creamy white. Each 15c.
- La Petite Barbara.** Flowers are pure white with quilled petals; a very free bloomer. Each 15c.
- Madeline.** Pale primrose edged with rose purple. Each 20c.
- Mary Clift.** Color light maroon. Each 15c.
- Pure Love.** Color lilac. Very fine variety. Each 15c.
- Rosebud.** White edged bright rosy pink; extra free flowering. Each 35c.
- Shalii.** A lively shade of pink, edged white; very attractive. Each 35c.
- Snowlad.** Very free bloomer; flowers pure white. Each 15c.
- Star of the East.** A very fine pure white variety. Each 15c.
- Vivid.** Bright scarlet. Excellent variety. Each 15c.

Single Dahlias

- Special attention should be given to this class of graceful, flowering Dahlias. Many new shades and colorings have been produced in the past few years that have made the Single Dahlia very popular.
- Pres. Viger.** Radish carmine color with a smaller collar of pure white petals in the center, which makes it very attractive. Each 25c., doz. \$2.50.
- Twentieth Century.** Of purest white at base and tips and the center of the petals are a delicate, blush rose; very large, often from five to seven inches in diameter. Each 25c., doz. \$2.50.
- Annie Hughes.** Bright sulphur tipped cerise. Each 15c., doz. \$1.50.
- Dorothy.** Deep yellow, striped bright crimson. Each 15c., doz. \$1.50.
- Man Friday.** Deep maroon. Each 15c., doz. \$1.50.
- Snow Queen.** Purest white. Each 15c., doz. \$1.50.
- Painted Lady.** Crimson-pink, striped darker. Each 15c.

Gladioli, Named Varieties

When one speaks of Gladiolus, it is easy to think of the standard sorts so long on the market; but the past few years have seen such a marked improvement in colors, markings, size, etc., that it now seems almost like a new flower.

America. Soft lavender pink, tinted white, large flowers on extra long spike. Each 15c., doz. \$1.50.

Augusta. Pure white with blue anthers. Strong, straight spikes, often having two or three branches. Each 6c., doz. 60c.

Baron Hulot. Dark violet, bordering on blue. Large flower. Each 15c., doz. \$1.50.

Brenchleyensis. Vermilion-scarlet; an old variety but much wanted on account of brilliant color. Doz. 30c., 100 \$2.00.

Dawn. Strong, straight and vigorous plant over four feet high. Flowers large, of a delicate salmon, shading to white inside when bloomed, small claret stain in interior petals. Each 15c., doz. \$1.75.

Eugene Scribe. Medium sized, well opened flowers; tender rose, blazed carmine-red. Each 15c., doz. \$1.50.

Gil Blas. Early flowering; flowers salmon rose, with a fire-red blotch on primrose ground. Each 10c., doz. \$1.00.

George Paul. Large flowers, deep crimson, slightly stained with yellow and spotted with purple. Each 10c., doz. \$1.00.

Giant Pink. Dark pink shade with brilliant throat; marking of dark red. Each 15c., doz. \$1.50.

May. Lovely pure white, finely flaked, bright rosy crimson; strong spike; good for forcing. Each 5c., doz. 50c.

Mephistopheles. Flowers of large size, dark red, stained with black and yellow. Very attractive. Each 15c., doz. \$1.50.

Mrs. Beecher. Brilliant deep, rosy crimson. Large, well-opened flower, with white throat freely marked. Each 15c., doz. \$1.50.

Mrs. Francis King. The large, light scarlet flowers, usually measuring from 3½ to 4 inches in diameter. Each 10c., doz. \$1.00.

Prophetesse. Large, round, pearly white blooms with a conspicuous crimson throat. Healthy grower and early bloomer. Each 15c., doz. \$1.50.

Senator Volland. Blue, dark violet blotch with a yellow stain, striped blue. Each 15c., doz. \$1.50.

Shakespeare. Pure white, slightly suffused with carmine rose, large rosy blotch. Good for forcing. Each 10c., doz. \$1.00.

Snowbank. White, with slight stain of red at base of petals. Each 10c., doz. \$1.00.

Victory. Color delicate sulphur yellow, lower petals shaded a deeper yellow. Without doubt the best yellow. Each 15c., doz. \$1.50.

Six Named Gladioli for 50 cents

(See above illustration.)

That more of our customers may grow the named varieties of Gladiolus, we make a special collection, composed of six fine sorts, covering a range of colors and markings that we will mail, postpaid, for 50c.

The varieties as shown in illustration and described on this page.

The six varieties, postpaid, for 50c.

Gladiolus in Separate Shades

	Doz.	100	1000
White and Light	\$0.40	\$2.50	\$20.00
Pink and Rose	.30	2.00	16.00
Scarlet and Red	.25	1.50	12.00
Orange and Yellow	.75	5.00	
Striped and Variegated	.40	3.00	25.00

Gladiolus in Mixture

Fiske's Exhibition Mixture. Includes all of the named varieties listed on this page, in addition to the best selection of Groff's Hybrids. We mix them ourselves and know this Exhibition mixture cannot help but please the most critical buyer. Doz. 50c., 100 \$3.50, 1000 \$30.00.

Groff's Mixed Hybrids. Are known to be a mixture of all the best of the earlier Hybrids grown by Mr. Groff, and are marvelous in their varied markings. Doz. 30c., 100 \$2.00, 1000 \$18.00.

Special Mixture. Of all good varieties, in large size bulbs. Doz. 25c., 100 \$1.50, 1000 \$12.00.

Miscellaneous Bulbs for Summer Flowering

Achimenes Well adapted for hanging-pots for conservatory decoration during Summer; profuse bloomer. Tubers should be potted early in the Spring in a compost of turfy loam, leaf mould and sand; moist, warm temperature, somewhat shaded until commence to bloom, is most satisfactory. The colors comprise white, shades of lilac, mauve and crimson. Plant six bulbs in a pot.

Named Varieties. The finest sorts. Doz. 75c.

Mixed Varieties. All colors. Doz. 50c.

Agapanthus Umbellatus (Blue Lily of the Nile). An excellent ornamental plant bearing clusters of bright blue flowers on long stalks and lasting a long time. Each 15c., doz. \$1.50.

Albus. A white flowering variety. Each 15c., doz. \$1.50.

Alstroemeria. A Summer-flowering plant, grows about three feet high, with beautiful large clusters of deep-orange spotted with crimson flowers; excellent for cutting. Each 15c., doz. \$1.50.

Anemone If planted outside in early Spring will make a fine display in early Summer; large, poppy-like flowers in bright and beautiful colors.

Single Mixed Colors. Doz. 20c., 100 \$1.00.

Double Mixed Colors. Doz. 25c., 100 \$1.50.

Named Varieties. Doz. 25c., 100 \$1.50.

Bessera Elegans Mexican Coral Drops. Free

blooming bulbs with long, narrow, grass-like leaves and slender flower stalks, scarlet flowers. Each 5c., doz. 50c., 100 \$2.50.

Crinum Kirkii A bulbous plant producing usually a two-flowered spike growing about two feet in height, and surmounted by clusters of Amaryllis-like flowers, pure white striped with purple. Each 50c., doz. \$4.00. These are extra large bulbs and cannot be mailed.

Cinnamon Vine Chinese Yam. Splendid hardy climber, rapid grower, with bright, glossy green, heart-shaped leaves. White, cinnamon-scented flowers. Each 10c., 3 for 25c., doz. 50c., 100 \$3.00.

Hyacinthus Candicans A hardy Summer-flowering Hyacinth producing erect spikes of pure white, bell-shaped flowers; 3 feet in height. Very effective when planted in clumps among shrubbery. Doz. 30c., 100 \$2.00, 1000 \$12.00.

Madeira Vine A tuberous-rooted, climbing plant with dense and beautiful shiny foliage, of very rapid growth. Very easily cultivated and will be most satisfactory in a warm, sheltered, sunny location. Doz. 40c., 100 \$2.50.

Milla Biflora Is very desirable on account of its enormous, pure white, waxy flowers, that are borne in clusters of two or three on a stalk 12 to 18 inches high. Flowers will keep a long time in water. Each 5c., doz. 50c.

Montbretia Of all hardy border plants this is one of the most attractive varieties, wherever grown. Planted in clumps from April to June, they produce graceful spikes of brilliant, star-shaped flowers.

Germania. Large, bright orange color. Doz. 75c., 100 \$5.00.

Golden Sheaf. Clear yellow. Doz. 20c., 100 \$1.25.

Rayon d'Or. Deep yellow, very large. Doz. 20c., 100 \$1.25.

Crocusæfolia. Orange scarlet. Doz. 15c., 100 85c.

Etoile d'En. Rich scarlet yellow center. Doz. 30c., 100 \$1.75.

Tigridia Beautiful shell-like flowers, 4 inches in diameter. Flowers from July to October. Bulbs should be planted about middle of May, taken up in October, and put over Winter in dry sand.

Conchiflora. Orange with crimson spots.

Favonia Grandiflora. Bright crimson center spotted with yellow.

Grandiflora Alba. White, yellow center spotted with crimson.

Each 5c., doz. 40c., 100 \$3.00.

Tuberose One of the most fragrant and beautiful of Summer-flowering bulbs. For early flowers this can be started in February or March. For flowering in the open border, plant about the middle of May.

Excelsior Pearl A superior strain of very large, double white flowers, produced in great abundance. Doz. 35c., 100 \$2.00.

Hardy Lilies

The increasing demand for the Hardy Lilies each year shows their popularity and we believe in more liberal use of them, as satisfaction is almost sure to result when they bloom. It is well to plant in clumps in beds, such as Pæonias, Iris, Roses and Shrubs, as they bloom after the others are through. We recommend deep planting, about 12 inches for all Japanese varieties; better results are obtained by liberal use of sand at planting.

Auratum. (Gold-Banded Lily of Japan.) The flowers are white, with broad yellow stripe through the center of each petal and nearly covered with crimson spots; very fragrant. First size bulbs, each 15c., doz. \$1.50, 100 \$10.00; extra large bulbs, each 25c., doz. \$2.50, 100 \$15.00.

L. AURATUM

Batemanni. Bright apricot-shaded flowers in July. Each 35c., doz. \$3.50.

Brownii. Color pure white inside and brownish outside. Stamens are chocolate color. Each 50c.

Canadense (Native Canadian Bell Lily). Flowers bright yellow with small black spots. Each 15c.

Candidum (Ascension Lily). Flowers are very sweet, large and pure white. Each 15c., doz. \$1.50.

Concolor. Brilliant scarlet, with black spots. 2 feet. Each 40c., doz. \$4.00.

Elegans Atrosanguineum. Rich deep crimson, with dark spots. Each 25c., doz. \$2.50.

Elegans, Best Red. Flowers erect, cup-shaped, borne in clusters; deep red. Each 20c., doz. \$2.00.

Excelsum. Flowers rich buff, delicately spotted crimson, and beautifully reflexed. Each 75c.

Hansoni. Deep golden in color with pale crimson spots. The best of the yellow Lilies. Each 60c.

Humboldtii. Reddish orange, with purple spots. Very handsome. Each 30c., doz. \$3.00.

Krameri. Flowers a beautiful rose color. One of the most beautiful known. Each 25c., doz. \$2.50.

Speciosum Album (White Japanese Lily). The bloom is pure white and very fragrant. First size, each 20c., doz. \$2.00; extra large size, each 30c.

Speciosum Melpomene. White, suffused with darkest crimson. Each 20c., doz. \$2.00, 100 \$14.00.

Speciosum Rubrum (Red Japan Lily). White, shaded and spotted with crimson. Extra large size, each 25c., doz. \$2.50.

Superbum (Our Native Turk's Cap Lily). Rich, orange-red petals, tipped with red and spotted a darker shade. Each 15c., doz. \$1.50.

Tigrinum Splendens. An improvement over the Tiger Lily, larger flowers. Each 10c., doz. \$1.00.

Tigrinum Fl. Pl. Same as above, with double flowers. Each 10c., doz. \$1.00.

Umbellatum. Flowers are borne in larger clusters, and range in all shades from orange to scarlet. Each 15c., doz. \$1.50.

Wallacei. Orange-scarlet, spotted with maroon; three feet; September. Each 25c., doz. \$2.50.

Water Lilies

The cultivation of Aquatics is of the simplest; their requirements are sunshine, water and plenty of rich soil. They are divided into two classes, hardy and tender; the former may be planted in ponds, lakes or sluggish streams, early in the Spring and under the same conditions as our native Water Lily, they will grow luxuriantly and flower profusely the entire season. We have a large list of varieties, prices ranging from 25c. to \$5.00 each.

Bedding Plants for Summer

	Doz.	100
Achyranthus. Green or red foliage.	\$0.85	\$6.00
Ageratum.		
Imp. Dwarf. Blue or white. 9 in..	.75	5.00
Imp. Dwarf. White. 9 in.....	.75	5.00
Alternanthera. Aurea. Foliage yellow and green. 6 in.....	.75	5.00
Rosea. Foliage red and green. 6 in..	.75	5.00
Alyssum. Sweet. White. 6 in.....	.60	4.00
Little Gem. White. 6 in.....	.60	4.00
Antirrhinum. Assorted colors.....	.85	7.00
Asters. Fiske's Late Branching, Victoria, Giant Comet in White, Pink, Crimson, Light Blue and Dark Blue. Each separate color.....	.40	3.00
Above varieties, mixed colors, box grown.....	.25	2.00
Begonia Vernon, Flowered. Bronze foliage.....	1.00	8.00
Gracilis. Excellent for bedding, continuous bloomer.....	1.00	8.00
Vesuvius. Bright crimson.....	1.00	8.00
Tuberous Rooted. Best for growing in partial shade, produce a gorgeous effect, bloom from July until frost..	1.25	10.00
Caladiums (Elephant's Ear). Strong plants.....	1.25	10.00
Carnations. Strong plants from 3-in. pots for Summer flowering.		
Bay State, variegated; Enchantress, light pink; Victory, scarlet; Mrs. Thomas Lawson, pink; Lady Bountiful, white; Harry Fenn, crimson.....	Each 25c.	2.50 15.00
Marguerite Mixed	1.25	9.00
Castor Oil Bean. Green or red leaved. 15 ft.	1.00	8.00
Centaurea Candidissima. Each 10c.	.85	6.00
Gymnocarpa. Grayish foliage. Each 10c.	.85	6.00
Cobaea Scandens. Blue. 12 ft.....	1.50	10.00
Coleus. Assorted. 1 ft.....	.85	6.00
Golden Bedder. Yellow. 1 ft.....	.85	6.00
Verschaffeltii. Red. 1 ft.....	.85	6.00
Cosmos. Early or late. Assorted. 4 ft..	.50	4.00
Dracena indivisa. First size. Each 50c.	5.00	
Extra size.....	Each 75c.	7.50
Daisy, English Assorted.	.50	3.50
Echeveria Metallica	1.00	6.00
Feverfew (Matricaria). White.....	.85	6.00
Golden Feather (Pyrethrum). Yellow foliage.....	.75	5.00
Heliotrope. Blue, June to frost. 1½ ft.	1.00	6.00
Ice Plant. 1 ft.....	1.00	8.00
Ipomoea Grandiflora (Moonflower)..	1.50	12.00
Ivy, English Trailing.	1.50	10.00
Ivy, German	1.00	6.00
Lantana. Assorted. 1½ ft.....	1.00	8.00
Lemon Verbena. 2 ft.....	1.00	8.00
Lobelia. Crystal Palace Compacta. Dark blue. 4 in.....	.60	4.00
Erinus Gracilis. Blue.....	.60	4.00
Marigold, African. Assorted.....	.50	3.50
Dwarf French. Assorted. 1½ ft..	.50	3.50
Mixed Colors. Grown in boxes.....	.25	2.00
Marguerite. White.....	1.25	9.00
Yellow.....	1.25	9.00
Mignonette. Fragrant.....	1.00	6.00
Musa Ensete (Banana Plant). Each 50c.	5.00	
Extra large plants.....	Each \$1.00	10.00
Nasturtium, Dwarf. Assorted.....	.60	4.00
Tall Assorted. 10 ft.....	.60	4.00
Pansy. Special strain.....	.40	3.00
In baskets of 6 to 8 plants. Per basket 25c.		
Petunia. Single. Assorted colors.....	.75	5.00
Double. Assorted colors.....	1.25	10.00
Phlox Drummondii. Dwarf. Assorted.	.75	5.00
Grandiflora. Assorted. July to frost..	.75	5.00
Ricinus. (See Castor Oil Bean.) 15 ft.	1.00	8.00
Salvia	1.00	8.00
Stocks. 1 ft.....	1.00	6.00

GERANIUM

	Doz.	100
Sweet William. Mixed colors.....	\$1.00	\$6.00
Thunbergia. Yellow. July to frost. 5 feet.....	.75	5.00
Verbena. 1 ft.....	.60	5.00
Vinca Rosea. Pink. July to frost. 1 ft.	1.00	9.00
Alba. Pink, white edge. July to frost.	1.00	9.00
Zinnia Elegans. Tall assorted.....	.50	4.00
Dwarf, Assorted. June to frost. 1½ ft.	.50	4.00
In boxes, mixed colors..	Per box 25c.	

Geraniums

Price of any of the following: Each 15c., doz. \$1.25, 100 \$9.00.

- Alphonse Ricard.** Dwarf; very vigorous habit. Flowers semi-double, and trusses are of enormous size, on very strong stalks; a profuse bloomer; color bright vermilion-scarlet.
- Beaute Poitevine.** A great favorite, and conceded to be one of the best semi-double, light salmon-pink bedders in existence; enormous flowers, aurora pink, shading to bright salmon in the center.
- Double Gen. Grant, or Heteranthus.** Color bright vermilion-scarlet; full, round florets, borne in large trusses on long stems; well branching, exceptionally strong and very vigorous; distinct, clean, healthy foliage, with a profusion of bloom.
- Jean Viand.** The finest double pink Geranium. Brilliant rose pink, with white throat, fresh and exquisite; attracts attention everywhere. Magnificent semi-double flowers; trusses of enormous size, sometimes measuring 6 inches in diameter.
- La Favorite.** The finest double white; pure color; flower of enormous size; a continuous bloomer, the plants being covered with flowers the entire season; has beautiful foliage and finest habit.
- S. A. Nutt.** The standard dark red Geranium; double; brilliant deep-scarlet, with maroon shading; stands the sun best of any.

Variegated

Mme. Salleroy. A dwarf variety rarely over 6 inches high; foliage green-bordered white; fine for edging.

Double Ivy-Leaved Sorts

A variety very much in demand for basket and vase work; blooms freely. We have the leading varieties.

Hardy Roses

We have growing at the Nursery a very large variety of Roses. There are many, however, that grow in this climate better than others. Our list is a selection from the more satisfactory varieties. If we have not listed the variety you are looking for, send us the order; we no doubt have it at the Nursery.

Price: 1st size, selected roots, each 50c., doz. \$4.50, 100 \$30.00; 2d size, each 30c., doz. \$3.00, 100 \$20.00.

Brief Directions for Planting Roses

When to Plant. Dormant plants set in the Spring should be planted early as possible.

Location. Roses should be planted in an open, sunny place.

Soil. Roses grow well in any rich soil. A liberal amount of manure and good cultivation will improve both boom and fragrance.

Planting. Plant budded Roses three inches below the bud, press earth tightly down on the roots; water well after planting; mulch with coarse strawy manure.

Pruning. All Roses should be more or less pruned when planted. When pruning older plants, which should be done moderately, the operation should be performed during March.

Protection. All Hybrid Roses give better results if protected in Winter. The use of coarse manure, litter or evergreen boughs will accomplish the purpose. It should be removed in early Spring.

Hybrid Perpetuals

Abel Carriere. Velvety crimson, with fiery center; large, full flowers; fragrant, short wood, sharp red spines.

Alfred Colomb. Bright, clear cherry-red, shaded with crimson; globular, full and very sweet.

Anne de Diesbach. Clear, bright carmine pink, very large, full and finely shaped; fragrant and a free bloomer.

Baron de Bonstetten. Velvety, blackish crimson; very large, double fragrant flowers; a strong grower.

Baroness Rothschild. A superb Rose, of pale satiny rose; very large.

Captain Christy. Delicate flesh-tinted white; a large, full flower; very free blooming.

Charles Lefebvre. Bright crimson, shading darker in the center; very double, of fine form.

Clio. Flesh color, shaded in the center with rosy pink; large and of fine form.

Duke of Edinburgh. Very bright vermilion; a large, full perfect flower.

Earl of Dufferin. Velvety crimson, shaded with maroon.

Fisher Holmes. Magnificent scarlet, shaded with deep velvety maroon; very brilliant, large and full.

Frau Karl Druschki. This is the ideal hardy white Rose, pure in color, perfect in form; strong grower and remarkably free-flowering.

General Jacqueminot. Brilliant scarlet-crimson; an old favorite and one of the best known Roses in cultivation; does well everywhere.

Gloire de Lyonnaise. White, tinted with yellow; large, full and of good shape; very distinct and pleasing.

Gloire de Margottin. Brilliant, dazzling scarlet; a fine flower.

Her Majesty. Clear, bright, satiny rose, petals most regularly arranged and rich heavy foliage.

Hermosa. Bright rose, medium or small size; double, constantly in flower; bushy habit.

John Hopper. Bright rose, with carmine center; large and full, semi-globular. A free-blooming sort.

Jules Margottin. Carmine rose; large, full, flat; slight fragrance, free flowering and hardy.

Lady Helen Stewart. Bright crimson-scarlet; large, full and of perfect form, produced on long, stiff stems; highly perfumed.

Louis Van Houtte. Vivid, velvety crimson; large, full and of fine form; one of the best.

FRAU KARL DRUSCHKI

Mabel Morrison. White, slightly flushed with pink; quite distinct.

Magna Charta. Bright pink, suffused with carmine; a beautiful Rose and a strong, vigorous grower.

Madam Gabriel Luizet. Pale pink; a delicate and beautiful tint; large and full, cupped; very sweet.

Margaret Dickson. A magnificent Rose; white with pale, flesh center; petals very large, shell shaped and of very great substance; fragrant.

Marie Baumann. Brilliant carmine-crimson; large, full, of exquisite color and form; very fragrant.

Mrs. John Laing. Soft pink; large and of fine form, produced on strong stems; exceedingly fragrant; flowers continuously.

M. P. Wilder. Of vigorous growth with healthy foliage; flowers large, semi-globular, full, well formed; cherry carmine; very fragrant. It continues to bloom long after the other hybrid perpetuals are out of bloom.

Mrs. R. G. Sharman Crawford. Deep, rosy-pink, outer petals shaded with pale flesh. A beautiful Rose in every respect.

Paul Neyron. Dark rose, of enormous size; perhaps the largest of all.

Persian Yellow. Bright yellow, small, nearly full, well formed; small foliage, faintly scented like the Sweet Briar. It is the finest of all the hardy yellow Roses. It must not be closely pruned.

Prince Camille de Rohan. Deep velvety crimson-maroon, shaded scarlet; a magnificent dark Rose.

Soleil d'Or. Varying in color from gold and orange to reddish gold, shaded with nasturtium red.

Ulrich Brunner. Bright cherry red; flowers large and full; a good grower and always does well.

CAROLINE TESTOUT

Hybrid Tea Roses

Are becoming more in demand each year, as in this class are some of our finest varieties. They bloom early and profusely, continuing all Summer. Should have some protection during the Winter.

Price on Roses, see page 7.

Gruss an Teplitz. Flower is quite double, with the deepest possible shade of crimson-scarlet, approaching crimson-maroon in the older flowers. Blooms freely, with a strong tea fragrance.

Kaiserin Augusta Victoria. Delicate creamy white, deliciously fragrant. As a cut flower it has few equals, blooming continuously.

La France. Flowers large, silvery peach; buds long; very free flowering. Fragrant.

Madam Caroline Testout. Flowers large, very double, silvery rose and free bloomer.

Richmond. A most valuable variety of brilliant crimson-scarlet. Very free blooming.

Pink Killarney. Queen of the Irish Roses, of exquisite form and fragrance. Bright carmine pink, marbled in creamy white, with petals large and durable; the buds extremely long.

White Killarney. A duplicate of the lovely pink Killarney, except that this variety is white as snow, and displays larger flowers of greater petalage.

Wichuraiana Roses

For covering banks and rocky slopes these Roses will be found valuable. Foliage glossy green, rarely attacked by disease or insects.

Rosa Wichuraiana (The Memorial Rose). Beautiful, fragrant, single pure white flowers, with yellow stamens, followed in the Fall with bright red berries.

Evergreen Gem. Flowers buff, changing to creamy white, very double, foliage dense, of rich, bronzy green.

Manda's Triumph. Double white flowers, produced in clusters; sweet scented.

Universal Favorite. Flowers very double, of pretty rose color.

Sweet Briar Roses

Rosa rubiginosa. L. The well-known Sweet Briar with highly scented foliage, small, pink, fragrant flowers and quantities of bright hips. Blooms in June. Each 40c., doz. \$3.50.

Rugosa Roses and Hybrids

For massing or hedge planting, the Rugosas cannot be excelled. The hybrids are attractive in the garden. Each 40c., doz. \$3.50, 100 \$25.00.

Rosa Rugosa. An upright shrub, attaining 5 to 6 feet in height; foliage shining dark green; not attacked by insects; flowers single, red, fragrant and produced freely from June to December; fruit bright crimson.

Rosa alba. The habit and foliage are similar to the above, but the flowers are pure white; fragrant.

R. alba Conradi Ferdinand Meyer. It is a strong, robust grower. The flower is clear silvery rose, very large and double; delightfully fragrant. Each 75c.

R. alba Mme. George Brunt. This is a very free-blooming white variety; a strong grower and blooms continuously; flowers, semi-double. Each 50c., doz. \$4.50.

Moss Roses

Price: Each 40c., doz. \$3.50.

Crested Moss. M. Deep pink-colored buds, surrounded with a mossy fringe and crest; free from mildew. A fragrant, very beautiful rose.

White Moss. M. Pure white; blooms in large clusters; very mossy bud.

Baby Rambler

(Mme. Norbert Levavasseur)

It is as free blooming and the color of Crimson Rambler. In fact, it is the dwarf perpetual Crimson Rambler. It flowers in large clusters from June to November; it is always in bloom. This Rose will prove invaluable for bedding purposes, and for pot culture. Each 50c., doz. \$5.00.

Hardy Climbing Roses

We include under this head the various classes of hardy, vigorous growers, usually catalogued as climbers. Uniform price: Each 50c., doz. \$5.00.

Baltimore Belle. Fine white with blush center; very full and double.

Crimson Rambler. This wonderful Rose has been thoroughly tried in all situations; it has no equal. The foliage is rich, dark green; the growth rapid, but its great beauty is when the plant is covered with a profusion of the brightest crimson, partly double flowers which remain on a long time, thus prolonging the term of its magnificence.

Dawson. The blossoms of a deep pink color, quite full, moderate in size and very fragrant. It is a vigorous climber.

Dorothy Perkins. Shell-pink climbing Rose. It has the same strong habit of growth as the Crimson Rambler, and the flowers are borne in clusters. Double, and sweetly scented.

Pink Rambler (*Euphrosyne*). Possesses the same valuable features found in the White Rambler; flower is a brilliant light carmine.

Queen of Prairie. Bright rose-color; large, compact and globular; a very profuse bloomer.

Setigera (*The Michigan, or Prairie Rose*). Large single flowers of deep rose color.

Seven Sisters. Large flowers in clusters of seven roses each, of varied colors from white to crimson.

White Rambler (*Thalia*). Flowers are the size of a silver quarter, perfectly filled, very fragrant; color pure white. Blooms in clusters.

Yellow Rambler (*Aglais*). Flowers medium size, cup-shaped; nearly full, sweet-scented; blooms in large clusters; color very light yellow.

Climbing Vines and Shrubs

Vines are very useful. They give quick results when planted on a new place before the trees and shrubs become established. Especially adapted for covering fences, rocks, walls, banks and trellises.

Actinidia Arguta. A strong growing Japanese vine with rather large leaves; flowers white with purple center. Each 50c.

Akebia Quinata. Very graceful, handsome, hardy, fine foliage, purple flowers and ornamental fruit. Each 50c.

Ampelopsis Quinquifolia (*Common Woodbine, or Virginia Creeper*). A vigorous high-climbing vine of rapid growth; foliage rich crimson in Autumn. Each 25c., doz. \$2.50.

Ampelopsis Veitchii (*Japan, or Boston Ivy*). A hardy and very useful climber, clinging firmly and covering walls densely; the green foliage turns to a brilliant orange and scarlet in the Fall. Each 50c., doz. \$5.00.

Aristolochia Sipho (*Dutchman's Pipe*). A native species of climbing habit and rapid growth; magnificent, very large green foliage; brownish pipe-shaped flowers. Each 75c.

Celastrus Scandens (*Bitter Sweet, or Roxbury Waxwork*). A native climber with glossy leaves; fruit orange and crimson, in clusters, hanging on vine all Winter. Each 50c.

Lonicera Japonica (*Chinese Evergreen Honeysuckle*). Very fragrant, yellow and cream-colored flowers; dark green foliage. Each 50c.

Lonicera Brachypoda var. Halleana (*Hall's Evergreen Honeysuckle*). Vigorous grower; fragrant yellow and white flowers from Midsummer until frost. Each 50c.

Lonicera Flexuosa var. Aureo-reticulata (*Golden-variegated Honeysuckle*). Leaves variegated gold and green. Each 35c.

CLEMATIS PANICULATA. JAPANESE VIRGIN'S BOWER

Lonicera Periclymenum var. Belgium (*Belgian, or Dutch Monthly Honeysuckle*). Blooms all Summer; red and yellow, very fragrant flowers. Each 50c.

Periploca (*Silk Vine*). A fast-growing, twining vine; dark green leaves and small purple flowers. Each 35c.

Tecoma Radicans (*Bignonia Trumpet Vine*). A hardy, high-climbing plant with large scarlet, trumpet-shaped flowers. Each 40c.

Wistaria Chinensis (*Chinese Wistaria*). A hardy, tall-growing climber with pale green foliage and foot long clusters of purplish, pea-shaped flowers. Blooms in May. Each 75c.

Wistaria Alba. White flowering variety of above. Each \$1.00.

Wistaria Multijuga (*From Japan*). Longer and looser racemes and smaller, dark blue flowers. Each 75c.

Clematis. Virgin's Bower

One of our most popular climbers

Coccinea. Brilliant scarlet, bell-shaped flowers, blooming profusely. Each 50c.

Crispa. A slender climber with thin leaves, flowers purple varying to whitish and are long and fragrant. Each 50c.

Paniculata. This is the most common of all the Fall blooming climbers; is best suited to sunny situation. Will stand severe pruning in Winter; excellent foliage, luxuriant grower and profuse bloomer, of medium size; flowers pure white and fragrant, perfectly hardy; the most desirable and useful of climbers. Each 35c., doz. \$2.50. Large size, each 50c., doz. \$5.00.

Virginiana (*American White Clematis*). A native of rapid growth; white flowers in August. Each 25c.

Clematis, Large Flowering

Each 50c., doz. \$5.00.

Duchess of Edinburgh. Flowers double, white and sweet scented.

Henryi. Robust plant, free bloomer, creamy white flowers.

Jackmanni. Velvety purple with ribbed bar down the center.

Madam Baron Veillard. Resembles Jackmanni, only the flowers are a more unique shade of soft pink.

Hedge Plants

Arbor Vita. Transplanted. 2 to 2½ ft. Doz. \$4.00, 100 \$25.00. 2½ to 3 ft. Doz. \$5.00, 100 \$40.00.

Barberry Thunbergii. 15 to 18 in. Doz. \$2.50, 100 \$15.00. 18 to 24 in. Doz. \$3.00, 100 \$20.00.

Lilac, Common. 2½ to 3 ft. Doz. \$2.75, 100 \$20.00.

Norway Spruce. 2½ to 3 ft. Doz. \$6.00, 100 \$45.00.

Privet, California. 2 to 2½ ft. Doz. \$1.50, 100 \$8.00. 3 to 3½ ft. Doz. \$3.00, 100 \$15.00.

Privet, Japanese. 18 to 24 in. Doz. \$2.25, 100 \$15.00. 24 to 30 in. Doz. \$2.75, 100 \$20.00. 2 to 2½ ft., bushy, \$3.50.

Rosa Rugosa Rubra. Doz. \$3.50, 100 \$25.00.

Alba. Doz. \$3.50, 100 \$25.00.

JAPAN ANEMONE

ASTER

LARKSPUR

SWEET WILLIAM

Hardy Perennials

The increasing popularity of and demand for Herbaceous Perennials has caused us to make this department a very prominent one in our business. We give only a partial list of the varieties we can supply. Our selection here is of the more prominent varieties. We can supply almost any herbaceous plant.

By consulting the following list one can, by making selections, stock the garden or border with plants which will have a succession of blooms from early Spring until late in the Autumn.

We send our strong field-grown plants that will bloom the first season after planting.

Price on all under this heading (Hardy Perennials): **Each 20c., doz. \$2.00, unless stated otherwise.**

Achillea Ptarmica (*The Pearl*). Small, double white flowers in July. Each 15c., doz. \$1.50.

Aconitum Autumnale (*Monk's Hood*). Blue and lilac flowers. October. 3 to 5 ft.

Agrostemma Coronaria (*Mullein Pink*). Flowers crimson or rose crimson, borne singly on ends of the branches.

Ajuga Reptans. A low, fast-spreading creeper for covering shady slopes. 6 in.

Alstroemeria Aurantiaca (*Peruvian Lily*). The orange-colored flowers produced in Summer and Autumn.

Alyssum Saxatile Compactum. Numerous golden yellow flowers in clusters; dwarf. May.

Anchusa Italica. Large heads of blue flowers; bloom from June until frost.

Anemone Japonica. Flowers rosy purple or carmine; handsome foliage. September to November. Each 25c., doz. \$2.50.

Anemone Japonica Alba. Pure white, large flowers. Each 25c., doz. \$2.50.

Anemone Whirlwind. Curious white, semi-double flowers. Each 25c., doz. \$2.50.

Anemone Pennsylvanica. White cup-shaped flowers, well adapted to shady positions.

Anthemis Tinctoria (*Golden Marguerite*). Of bushy habit and daisy-like, golden yellow flowers.

Anthericum Liliastrium Major. Large, pure white, lily-like flowers in July. Each 25c.

Aquilegia Cœrulea. The true blue Rocky Mountain Columbine; flowers April to July.

Aquilegia Canadense. Our common Columbine; scarlet and yellow flowers.

Aquilegia Vulgaris Fl. Pl. Flowers double, ranging from white to deep blue. Each 25c., doz. \$2.50.

Arabis Albida. Especially adapted for rock-work and edging; fragrant white flowers.

Armeria Maritima (*Thrift, or Cushion Pink*). Valuable for edgings; purple flowers. June and July.

Asperula Odorata (*Sweet Woodruff*). Snow-white flowers in May; used for carpeting and shady places.

Aster, Hardy (*Combe Fishacre*). Pale lavender; profuse bloomer, early. 2 ft.

Aster, Hardy Ericoides (*Heath-like Aster*). Small white flowers, yellow center. October. 18 in.

Aster, Hardy, Longifolia Formosissima. Bright rose-colored flowers. October. 3 ft.

Aster, Hardy, Grace. Bluish lavender; late.

Aster, Hardy, John Wood. White shaded pink; early.

Aster, Hardy, Novæ-Angliæ (*New England Aster*). A profusion of large violet-purple flowers. 4 ft.

Baptisia Australis. Deep blue, lupin-like flowers in long racemes.

Bellis Perennis (*English Daisy*). Double flowers in red, white or pink. Each 15c., doz. \$1.50.

Boltonia Asteroides (*False Chamomile*). Numerous Aster-like white flowers. October. 2 to 3 ft. Each 15c.

Callirhoe Involucrata (*Poppy Mallow*). A trailing plant of vigorous growth; violet-crimson flowers; late. 9 to 12 in.

Campanula Bellflower. We have fifteen named varieties of this popular flower.

Centaurea Montana (*Cornflower*). Bluish purple flowers in July and August.

Cerastium Boissierei. Large white flowers; June. 6 in.

Chelone Glabia (*Turtle-Head*). Spikes of creamy white flowers. 2 ft.

Chelone Lyoni. Rosy purple flowers. September. 2 ft.

Chrysanthemum Leucanthemum Hybridum (*Shasta Daisy*). One of the handsomest and hardiest; very graceful.

Chrysanthemum Hardy Pompon. The hardy Pompons are rapidly coming into general favor, as bedding plants. Flowers are very double and borne in great profusion from September to frost. In colors of bright maroon, dark pink, light pink, bright yellow red center, yellow, small flower, delicate blush, pink tinged with yellow, pure white, Lilac shaded with pink center, dark ruby red, rich bronze red, dark red, small flower.

Clematis Davidiana. Sweet-scented, pale blue flowers. August and September. 3 ft. Each 50c.

Coreopsis Grandiflora. Large yellow flowers on long stems from July till frost. 3 ft.

Coreopsis Lanceolata. Brilliant golden yellow blossoms throughout the season. June. 2 ft.

Delphinium Chinense (*Larkspur*). Small, deep sky-blue flowers. June to August. 1 ft.

Delphinium Formosum. Rich blue flowers tinged with purple; white eye. 4 ft.

Delphinium Formosum Celestinum. Double sky-blue center; violet. June and July. 3 ft.

Delphinium Hybrids Mixed. Containing all the shades of blue.

HELIUM

HEMEROCALLIS

HELLEBORUS NIGER

HOLLYHOCK

HARDY PERENNIALS—Continued

Dianthus Barbatus (*Sweet William*). One of our oldest garden flowers; brilliant colors. June. 20 in.

Dianthus Plumarius (*Scotch, or Garden Pink*). Pink, purplish and white fragrant flowers. June. 9 in.

Dianthus (*Hardy Garden Pink*).

Dicentra Spectabilis (*Bleeding Heart*). Large rosy red flowers, heart-shaped. May. 3 ft. Each 25c., doz. \$2.50.

Dictamnus Fraxinella (*Gas Plant*). Curious red flowers; strong smell of lemon. May and June. 3 ft. Each 25c.

Digitalis Grandiflora (*Forglove*). Yellowish flowers marked with brown. June. 2 ft.

Digitalis Gloxiniaeflora. Ranging in color from pure white to deep pink. June and July. 3 ft.

Digitalis Rosea. Beautiful rose-colored flowers. Each 25c., doz. \$2.50.

Echinacea Purpurea (*Concflower*). Large reddish purple flowers with drooping rays. August. 4 ft. Each 25c., doz. \$2.50.

Eulalia Japonica. Large plumes; very popular ornamental grass. 4 ft. Each 25c., doz. \$2.50.

Eulalia var. Gracillima. Dark green leaves, silvery white midrib. 4 to 5 ft. Each 25c., doz. \$2.50.

Eulalia Variegata. Handsomely variegated leaves. Each 25c., doz. \$2.50.

Eulalia Zebrina. One of the most beautiful of ornamental grasses; white and green. Each 25c., doz. \$2.50.

Eupatorium Purpureum (*Thoroughwort*). Branching heads of purple flowers. 6 to 7 ft. Each 25c.

Funkia Subcordata Grandiflora (*Plantain Lily*). Broad pale green foliage; snow white, fragrant flowers. Each 25c., doz. \$2.50.

Funkia Subcordata Variegata. Variegated foliage and blue flowers.

Gaillardia Aristata (*Blanket Flower*). Blossoms 2 to 3 inches across; dark red and brown center, with orange, crimson and red petals shaped into rings of color. June to November.

Gaillardia Grandiflora. Large flowers of crimson and gold; continuous blooming. 2 ft.

Geum Atrosanguineum. A dwarf plant; dark red flowers.

Gypsophila Acutifolia (*Chalk Plant*). Small white flowers in large panicles. July. 4 ft. Each 25c.

Gypsophila Paniculata (*Baby's Breath*). Flowers small, white, in large, loose panicles; excellent for cutting. July. 2 to 3 ft.

Helenium Autumnale (*Sneezewort*). Golden yellow flowers. August and September. 5 to 6 ft.

Helenium Grandicephalum Striatum. Flowers deep orange striped and blotched with crimson. September. 4 ft.

Helianthus Decapitalus (*Sunflower*). Free blooming; clear yellow flowers. September to frost. 5 ft.

Helianthus Multiflorus Plenus (*Double Sunflower*). One of the most showy, a blaze of gold. In late Summer.

Helleborus Niger (*Christmas Rose*). Flowers pure white with slight tinge of rose. Each 50c.

Hemerocallis (*Day Lily*), **Flava** (*Lemon Lily*). Flowers clear full yellow, very fragrant. May and June. 3 ft.

Hibiscus Var. (*Crimson Eye*). Pure white with crimson center.

Hollyhock This grand old flower is coming more in favor each year as the new colors and shades are introduced. We have the double varieties in colors, flesh, pure white, red, bright rose, deep maroon, sulphur yellow.

Hollyhock, Alleghany Mammoth. In colors.

Iberis Sempervirens (*Evergreen Candytuft*). Pure white flowers. Each 15c.

Incarvillea Delavayi. A new hardy tuberous-rooted plant; flowers produced in clusters, are large, rose-colored, trumpet-shaped. Excellent. 18 in. Each 25c., doz. \$2.50.

GERMAN IRIS

JAPAN IRIS

PEONY

ORIENTAL POPPY

PHLOX

GOLDEN GLOW

PYRETHRUM

HARDY PERENNIALS—Continued

Iris, German Of the easiest culture and thrives in any ordinary garden soil, blooming profusely in May and June. Remarkably rich and beautiful in color, very fragrant, perfectly hardy. Very effective when grouped; excellent for cutting. Large clumps will bloom first year. Each 25c., doz. \$2.50, 100 \$15.00, by express; if by mail, add 5c. each for postage.

We have a large list of **Named Varieties**. Write us for this special circular for Iris.

Mixed Varieties. Unnamed, but excellent stock. Each 15c., doz. \$1.50.

Iris, Japanese One of the most beautiful of our Summer-flowering bulbs in its combinations of color and beauty far exceeding any other type. Flowers often ten to twelve inches in diameter. They require rich, moist soil.

Each 25c., doz. \$2.50, 100 \$15.00, by express; if desired by mail, add 5c. each for postage.

We have a large list of named varieties in Japanese Iris. Space does not permit us to print here; we will gladly mail special circulars for Iris.

Japanese Iris in fine mixture of colors without names. Each 15c., doz. \$1.50.

Lathyrus Latifolius (*Everlasting Pea*). Large bright red flowers. Each 25c., doz. \$2.50.

Liatris Pycnostachys. Rocket-like spikes of pale blue flowers. September. 3 ft.

Lobelia Cardinalis (*Cardinal Flower*). Long spikes of scarlet flowers. August to September. 3 ft. Each 25c., doz. \$2.50.

Lupinus Perennis. Large, loose, terminal spikes, blue, varying to white flowers.

Lychnis Chalcedonica (*Maltese Cross*). Large heads, crimson flowers. June to August. 3 ft.

Myosotis Palustris Semperflorens. Everblooming, blue flower, yellow eye. 8 in.

Oenothera Youngi (*Evening Primrose*). Large-leaved plant, bright yellow flowers. 2 ft. Each 25c., doz. \$2.50.

Paeonia Without doubt this family of plants is one of the most important in existence, and the more the plants become known, the greater is the demand for them. During the last few years great improvements have been made in size and color of the flowers. They are all perfectly hardy, and will grow well in almost any soil; our collection is a most complete one; we have over sixty varieties all under name, including the later introductions. We supply only strong field-grown roots. Write us for our complete special circular for Paeonias. Each 35c., doz. \$3.50.

Poppy Nudicaule (*Iceland Poppy*). Graceful, showy yellow flowers.

Poppy Orientale. Large, numerous, deep scarlet flowers, very showy. 3 ft. June.

Pentstemon Torreyi (*Beard Tongue*). Loose panicles of bright coral-red flowers. July. 4 ft.

Pentstemon Digitalis. Flowers pure white with purple spotted throats. 3 ft. July and August.

Phlox The Phlox, like the Paeonia, is becoming very popular. The plants are so hardy and so easily grown, no one can afford to be without a good collection. No perennial is more worthy of culture or is more satisfactory when grown, either as individual plants or grouped in masses. They begin blooming in Midsummer and continue until frost. In making selections one should keep in mind that when descriptions are similar, the varieties have distinct characteristics, and usually bloom at different periods. Our collection has been made up with great care, and includes the finest sorts to be found in this country or Europe.

We have over fifty distinct varieties that we can supply and will mail on application our special circular on Phlox. Each 25c., doz. \$2.50, 100 \$15.00.

Pinks, Hardy Garden The old-fashioned Hardy Pink New Mound, bluish pink.

Platycodon Mariesii. Deep blue flowers. July until late in Summer.

Pyrethrum (*Feverfew*). Single varieties.

Pyrethrum (*Feverfew*). Double varieties. Each 30c.

Rudbeckia Golden Glow (*Cone Flower*). Bright golden yellow flowers. July to September. 6 ft. Each 15c., doz. \$1.50.

Sedum Spectabilis (*Stone Crop*). Broad green foliage, large heads, handsome pink flowers. 18 in.

Silene Maritima (*Catchfly*). A dwarf plant, white flowers, one inch across. June. 2 to 4 in.

Spiraea Japonica. Pure white flowers, dark green foliage. June and July. 2 ft. Each 25c., doz. \$2.50.

Spiraea Astilboides. Dense plumes of feathery white flowers. June and July. 2 ft. Each 25c., doz. \$2.50.

Spiraea Palmata. Graceful plumes of bright crimson flowers. June to August. 3 ft. Each 25c., doz. \$2.50.

Stokesia Cyanea. A charming late Autumn-flowering plant with large lavender-blue flowers, 2 inches or more in diameter. 1 ft.

Tritoma Pfitzeri (*Red-Hot Poker*). Produces extra-fine spikes of orange scarlet flowers with long protruding anthers. August to October. 4 ft. Each 25c., doz. \$2.50.

Tritoma Uvaria Grandiflora. The old-fashioned, late flowering sorts, with rich crimson and orange flowers. 3 to 4 ft. Each 25c., doz. \$2.50.

Yucca Filamentosa (*Adam's Needle*). Tall spikes of fragrant cup-shaped creamy white flowers. Each 15c., large clumps 25c.

CLETHRA ALNIFOLIA

CORNUS

FORSYTHIA

HYDRANGEA

Ornamental Shrubs

This class of shrubs should be planted more in our home grounds and our gardens, as they make a great attraction and decided homelike appearance. A selection of these shrubs will give flowers from April to November, and have an abundance of foliage which will add greatly to the beauty of your lawn or garden.

All our Shrubs are large, vigorous and well rooted.

Aralia. Arching spiny branches, bright green foliage. Each 50c.

Almond. Double pink. Small pink flower. May. Each 75c.

Almond. Double white. Small white flower. May. Each 75c.

Althæa. Double and single hollyhock flowers, in colors of red, purple and white. Each 50c.

Andromeda Racemosus. Bright red twigs with drooping racemes of lily of the valley like flower. Each 75c.

Azalea Ghent. Best named varieties in colors. Each \$1.00.

Azalea Mollis. More dwarf than above and larger flowers in named varieties. Each \$1.00.

Berberis Thunbergii (Japan Barberry). One of the most hardy and valuable species, foliage tinted in Autumn. Each 35c.

Berberis Vulgaris (Common Barberry). Clusters of red berries. Each 35c.

Berberis Vulgaris Purpurea (Purple Barberry). Similar to above only purple foliage. Each 50c.

Calycanthus Floridus (Spice Bush). Fine and glossy foliage, chocolate-colored flowers all Summer. Each 50c.

Clethra Alnifolia. Sweet pepper bush, rich green foliage, yellowish white flowers. Each 50c.

Cornus (Siberian Dogwood). Bright blood red branches. Each 50c.

Cydonia Japonica (Japan Quince). A spreading shrub, glossy green leaves, deep scarlet flowers. Each 50c.

Daphne Cneorum. Evergreen shrub, fragrant rosy lilac flowers. Each 75c.

Deutzia Crenata. Vigorous growth, white tinged, pink flowers. Each 50c.

Deutzia Var. Fl. Pl. Double flowering. Each 50c.

Deutzia Gracilis. Slender arching branches, flowers pure white in racemes. Each 50c.

Elaeagnus Longipes. Reddish brown branches, yellowish white, fragrant flowers. Each 50c.

Euonymus Americanus (Strawberry Bush). Flowers yellowish or reddish green, fruit pink and very showy. Each 50c.

Exochorda Grandiflora (Pearl Bush). Of robust growth, clusters of pure white flowers in May. Each 50c.

Forsythia Fortunei (Golden Bells). Deep yellow flowers in great profusion in April. Each 50c.

Forsythia Suspensa (Weeping Golden Bell). Each 50c.

Genista Tinctoria (Dyer's Broom). Golden yellow blooms in June. Fine for rockeries or dry hills. Each 50c.

Hibiscus Duchesse de Brabant. Double pink, especially fine. Each 50c.

Hibiscus Syriacus Al. Pl. Large, double white flowers, scarlet throat. Each 50c.

Hibiscus, Lady Stanley. Flowers blush white with dark center, very attractive. Each 50c.

Hydrangea Paniculata. A single form, highly recommended for shrubbery; creamy white flowers, turning later to purple. Each 25c., doz. \$2.50.

Hydrangea Paniculata Grandiflora. Its large, cone-shaped heads of white flowers, turning later to pink and red, are admired by all. Give plants plenty of water. Large strong plants. Each 50c., doz. \$5.00. Trained to tree form, each \$1.00.

Ilex Verticillata. Light green foliage, bright scarlet berries remaining on the branches all Winter. Each 50c.

Kerria Japonica. Globular yellow flowers, throughout Summer. Each 50c.

Kerria Japonica, Fl. Pl. Double yellow flowers. Each 50c.

Lilac. Common purple. An old favorite, purple flower. Extra large, bushy, each 50c.

Lilac. Common white. Flowers are white. Extra large, bushy, each 50c.

Lilac. Named variety. Each 75c.

Lonicera Morrowii (Japanese Bush Honeysuckle). Wide spreading leaves, pure white flowers, red fruit in Fall. Each 50c.

Lonicera Tatarica. Profusion of pink flowers. Each 50c.

Lonicera Tatarica Alba. Profusion of large pure white flowers. Each 50c.

Magnolia Conspicua. Large, pure white flowers, opening in May. Each \$2.00.

MAGNOLIA

PHILADELPHUS CORONARIUS

SUMAC

ORNAMENTAL SHRUBS—Continued

Magnolia Glauca (*Sweet Bay*). White, sweet-scented flowers, produced in June. Each \$2.50.

Magnolia Soulangeana. Very hardy flowers, white inside, outside petals pink. Each \$2.50.

Magnolia Stellata. Fragrant, double white flowers. Each \$2.50.

Mountain Laurel (*Kalmia Latifolia*). Evergreen shrub with beautiful pink and white flowers. Each 50c.

Philadelphus Coronarius (*Syringa*, or *Mock Orange*). Pure white, fragrant in clusters in June. Each 50c.

Philadelphus Coronarius Aureus (*Golden Syringa*). Bright foliage. Each 50c.

Philadelphus Lemoinei. Fragrant, pure white flowers in June. Each 50c.

Pyrus Arbutifolia (*Chokeberry*). Clusters of white flowers in May, followed by ornamental red berries.

Rhus Aromatica (*Fragrant Sumac*). Small yellow flowers in clusters, foliage turns dark crimson in Autumn. Each 75c.

Rhus Cotinus (*Purple Fringe*, or *Smoke Bush*). Admired for its purplish misty-looking flowers borne early in June. Each 50c.

Rhus Glabra Laciniata (*Cut Leaf Sumac*). Leaves deeply cut, giving a fern-like appearance. Each 50c.

Ribes Aureum (*Flowering Currant*). Early yellow flowers in showy racemes. Each 50c.

Rubus Odorata (*Flowering Raspberry*). Showy, rosy purple blossoms in clusters; fragrant. Each 25c.

Sambucus Canadensis (*Common Elder*). Flat heads of white flowers in June, reddish berries in Autumn. Each 35c.

Sambucus var. Aurea (*Golden Elder*). Yellow foliage. Each 50c.

Spiraea Anthony Waterer. Very free blooming, bright crimson flowers. Each 35c.

Spiraea Opulifolia var. Aurea (*Golden-leaved*). White flowers on long stems. Golden foliage. Each 50c.

Spiraea Thunbergii. Small white flowers and feathery foliage. Each 50c.

Spiraea Van Houttei. The finest of all Spiraea. Graceful bush, arching branches, covered in June with beautiful white flowers. Each 35c.

Stephanandra Flexuosa. Handsome deeply cut foliage and pure white flowers in June. Each 40c.

Symphoricarpus Racemosus (*Snowberry*). Flowers in July and August; branches covered in Autumn with white, waxy berries. Each 40c.

Viburnum Opulus (*High Bush Cranberry*). Has red berries resembling cranberries, which remain until early Winter. Each 50c.

Viburnum Plicatum (*Japan Snowball*). Has globular heads of pure white flowers in June. Each 50c.

Viburnum Tomentosum (*Single Japan Snowball*). Single form of above. Each 50c.

Weigelia Candida. Pure white flowers all Summer. Each 50c.

Weigelia var. Rathke. Brilliant crimson all Summer. Each 75c.

Weigelia Rosea. Compact growth with rose colored flowers. Each 50c.

Weigelia Rosea Floribunda. Dark red flowers. Each 50c.

Dwarf Fruit Trees

This class of trees is becoming more popular each year, where one has only a limited space. In this way a larger variety of fruit may be obtained and enough of each variety for a small family. We have the following varieties of Dwarf Apple Trees in stock: **Bismarck**, **Baldwin**, **Duchesse of Aldenburg**, **McIntosh Red**, **Gravenstein**, **R. I. Greening**, **Northern Spy**, **Early Harvest** and **Wealthy**. Also the leading varieties of Pears in the Dwarf Trees. Each 75c., doz. \$7.50.

SPIRÆA VAN HOUTTEI

Ornamental Trees

Deciduous Trees

- ASH (Fraxinus)**—
Cut-leaf. 8 to 10 ft. \$1.00 each.
Mountain. 10 ft. \$1.00 each.
White (F. alba). 8 ft. \$1.00 each, 10 ft. \$1.50 each.
- BIRCH (Betula)**—
Canoe (B. papyracea). 8 ft. \$1.00 each; 10 ft. \$1.25 each.
Cut-leaved Weeping. 7 to 8 ft. \$1.50 each.
White (B. alba). 7 ft. \$1.00 each.
Yellow (B. lutea). 7 ft. \$1.00 each.
- BEECH (Fagus)**—
American (F. ferruginea). 4 ft. \$1.50.
Fern-leaved. 3 to 4 ft. \$3.00 each; 5 ft. \$3.50 each.
Rivers' Purple. 4 to 5 ft. \$1.50 each; 6 to 7 ft. \$2.50.
- CATALPA**—
Speciosa. 7 to 8 ft. \$1.00 each.
Bungei. 5 to 7 ft. \$1.50 each.
- ELM (Ulmus)**—
American. 6 to 7 ft. 75c. each, 9 to 10 ft. \$1.25.
English (U. campestris). 7 to 8 ft. \$1.00 each.
- HORSE-CHESTNUT (Æsculus)**—
Common. 6 to 7 ft. \$1.00 each, 8 ft. \$1.25 each.
Double-Flowering. 6 to 7 ft. \$1.25 each.
Red-Flowering. 6 ft. \$2.00 each.
- SWEET CHESTNUT (Castanea)**—
American. 5 to 6 ft. 75c. each, 8 ft. \$1.00 each.
- LINDEN (Tilia)**—
American (Basswood). 8 to 10 ft. \$1.25 each.
European. 7 to 8 ft. \$1.25 each.
- LOCUST (Robinia)**—
Honey (Gleditsia triacanthos). 5 ft. \$2.00 each.
Yellow. 6 to 8 ft. \$1.00 each.
- MAPLE (Acer)**—
English, or Cork-barked (A. campestre). 6 to 8 ft. \$1.00 each.
Norway (A. platanoides). 6 to 8 ft. 75c. each, 8 to 10 ft. \$1.00, 10 to 12 ft. \$1.50.
Red, or Scarlet (A. rubrum). 8 ft. \$1.25 each.
Silver (A. dasycarpum). 8 to 10 ft. \$1.00 each.
Sugar, or Rock (A. saccharinum). 8 to 10 ft. \$1.25 each, 10 to 12 ft. \$1.50 each.
Japanese. Numerous varieties, foliage of various forms and colors. 2 ft. \$2.00 each, 3 ft. \$2.50 each.
- OAK (Quercus)**—
Pin (Q. palustris). 6 ft. \$1.00 each.
Red (Q. rubra). 6 to 7 ft. \$1.00, 7 to 8 ft. \$1.25.
Scarlet (Q. coccinea). 4 ft. 75c. each, 7 ft. \$1.00 ea.
White (Q. alba). 5 to 7 ft. \$1.50 each.
- POPLAR (Populus)**—
Carolina, or Cottonwood. 8 to 10 ft. 75c. each, 10 to 12 ft. \$1.00 each.
Lombardy. 8 to 10 ft. 75c. ea., 10 to 12 ft. \$1.00 ea.
Silver (P. alba). 6 to 8 ft. \$1.00 each.

Evergreen Trees

- ARBORVITÆ (Thuja)**—
American. 2 to 3 ft. 50c. each, 3 to 4 ft. 75c.
Globosa. Round dense sorts. 2 ft. \$1.00 each.
Peabody's Golden. Golden foliage. 2 ft. \$1.25 each.
Pyramidalis. Compact habit. 3 ft. \$1.00 each.
- LARCH (Larix)**—
European, or Scotch (L. Europæa). 3 ft. \$1.00 each.
- FIR (Abies)**—
Balsam (A. balsamea). 2 to 3 ft. 75c. each.
Nordmann's Silver. From Crimean Mountains. 2 ft. \$2.50 each.
- JUNIPER (Juniper)**—
Common Spreading (J. Communis). \$1.00 each.
Common Spreading. Golden foliage. \$1.00 each.
Irish (J. Hibernica pyramidalis). 2 to 3 ft. \$1.00.
Virginiana (Red Cedar). 3 ft. 75c. each.
- PINE (Pinus)**—
Austrian (P. Austriaca). 2 to 3 ft. \$1.00 each.
Dwarf (P. Mugho). 1½ to 2 ft. \$1.00 each.
Scotch (P. sylvestris). 3 ft. \$1.00 each.
White (P. Strobus). 3 ft. \$1.00 each.
- SPRUCE (Picea)**—
Black (P. nigra). 2½ ft. 75c. each.
Colorado Blue (P. pungens). We have taken care to select and propagate only the intensely blue forms. Specimens. 2 to 2½ ft. \$4.50 each; 3 to 3½ ft. \$6.00 each.
Hemlock (P. Canadensis). 3 ft. 75c. each.
Norway (P. excelsa). 3 to 4 ft. \$1.00 each.
White (P. alba). 2 to 3 ft. 75c. each, 4 ft. \$1.50 ea.

Fruit Trees

From the large list of varieties of fruit trees the following will be found suitable for our New England climate. Trimming must be carefully attended to for free circulation of air and light, in order to produce best quality of fruit. Spraying in the flowering period gives greater certainty of satisfactory crops. Apples should be set 25 to 30 feet apart.

Apple Trees

First Size 75c. each, \$8.00 per doz.
Extra large \$1.00 each, \$10.00 per doz.

SUMMER VARIETIES

Red Astrachan. Large, deep crimson; juicy and acid.
Sweet Bough. Large, pale yellow; rich, sweet and juicy.
William's Favorite. Large, deep red; mild acid.
Yellow Transparent. Very early; waxy yellow; juicy.

AUTUMN VARIETIES

Duchess of Oldenburg. Skin yellow streaked with red.
Gravenstein. "The Queen of Apples"; very large, yellow-streaked red; mild acid, best quality.
Porter. Large, light yellow; tender, mild acid.
Twenty-Ounce. Striped and marked with red.

WINTER VARIETIES

Baldwin. Bright red, shaded yellow.
Famuse, or Snow. Medium, deep crimson; tender, excellent.
Hubbardston Nonsuch. Large, round, yellow and red; tender.
Jonathan. Medium size; pale yellow striped with red.
King of Thompkins County. Large, round, yellowish striped red; excellent.
McIntosh Red. Whitish yellow nearly covered with dark, rich crimson; flesh white, tender.
Northern Spy. Large, round, striped with red.
Rhode Island Greening. Large, round, green or yellowish green.
Roxbury Russet. Popular on account of its long keeping.
Talman Sweet. Nearly round, whitish yellow; sweet.
Wealthy. Mostly covered with dark red.

Crab Apples

5 to 7 ft. 75c. each, \$8.00 per doz.
Extra large \$1.00 each, \$10.00 per doz.

Hyslop. Dark crimson; very showy.
Martha. Glossy yellow shaded with light red.
Transcendent. Red, showy; very desirable.

Pears

5 to 7 ft. 75c. each, \$7.50 per doz.

Bartlett. Large, yellow, with red cheek.
Clapp's Favorite. Light yellow with red cheek.
Wildcr. One of the earliest, small, bell-shaped fruit, yellow with deep shading of brownish carmine.

AUTUMN VARIETIES

Beurre Bosc. Large, long, russet, delicious.
Duchesse d'Angouleme. Greenish yellow, russet spots.
Louise Bonne di Jersey. Greenish yellow; red cheek.
Sheldon. Large, round russets; red cheek; delicious.
Seckel. Small, yellowish brown; red cheek; delicious.

WINTER VARIETIES

Beurre d'Anjou. Large, greenish, sometimes shaded with crimson.
Dana's Hovey. Small, of very fine quality.
Lawrence. Medium size, excellent for late keeping.

Quinces

75c. each, \$8.00 per doz.

Champion. Very large, skin russeted around the stem.
Orange. Large, roundish, bright golden yellow.
Rea's Mammoth. Very large, golden yellow.

FRUIT TREES—Continued

Cherries

5 to 6 ft. 75c. each, \$7.50 per doz.

- Black Eagle.** Large, black, tender, rich and high flavored.
Black Tartarian. Large, bright purple, glossy black.
Governor Wood. Light yellow and red.
Yellow Spanish. Pale yellow with red cheek.
Early Richmond. Dark red, juicy, rich acid flavor.
Montmorency. Large, dark red, very solid, rich acid flavor.

Plums

5 to 7 ft. 75c. each, \$7.50 per doz.

- Black knot when it appears on the tree should be removed by cutting out the branches affected. Spraying and thinning out of fruit produce best crops.
Bradshaw. Large, oval, dark violet red.
Lombard. Medium, oval, violet-red, excellent.
October Purple. Large round fruit, dark reddish, purple-yellow.

JAPAN PLUMS

- Abundance.** Lemon yellow, spread with bright cherry.
Burbank. Clear cherry red, vigorous grower.
Red June. Early, purplish red, excellent.
Wickson. Deep maroon red, sugary and delicious.

Peaches

4 to 5 ft. 50c. each, \$4.00 per doz.

- Pruning must be carefully attended to, and when the trees are first planted all side branches should be cut back nearly to the main trunk.
Crawford Early. Very large yellow; fine red cheek.
Crawford Late. Same as above only later.
Champion. Skin creamy white with red cheek.
Crosby. Medium size, bright yellow splashed and striped with crimson.
Elberta. Yellow with red cheek, excellent quality.
Foster. A deep orange-red becoming very dark on the exposed side.
Old Mixon. Large, yellowish-white, deep red cheek.
Stump of the World. Very large, creamy white.

Blackberries

\$1.00 per doz., \$7.00 per 100.

Rows should be six feet apart, plants three feet apart, in rows. Trim with a view to obtaining a crop of excellent berries from a few strong shoots to a plant rather than many.

- Agawam.** Medium size, jet black, sweet; very hardy.
Erie. Large, excellent quality; ripens early.
Rathbun. Fruit is borne in clusters; is large and intense black, high-flavored, sweet and delicious.
Wilson Early. Ripens early; has firm, rich and sweet berry.

Gooseberries

25c. each, \$2.00 per doz.

- Downing.** Large, pale green, covered with white bloom; excellent quality.
Industry. Strong grower; very productive; dark red, mild, sub-acid, sweet; excellent flavor.

Grapes

2 to 3 years old. 50c. each, \$5.00 per doz., except where noted.

Should be planted about six feet apart. Mildew and other fungous diseases may be easily cured by spraying.

BLACK AND BLUE VARIETIES

- Campbell's Early.** Large, nearly round, black; quality, rich and sweet.
Concord. Large branches fruit, round, black, tender, juicy.
Moore's Early. Bunch and berries, large; quality, excellent.
Wooden. Ten days earlier than Concord, and superior in flavor.

Red Grapes

- Agawam.** Dark red or maroon, sweet.
Brighton. Dark red, one of the most desirable.
Delaware. Medium size compact; skin thin, dark red.

White Grapes

- Green Mountain.** Strong, healthy green or greenish-white; tender and sweet.
Moore's Diamond. Bunches compact, greenish-white color.
Niagara. Bunch large and compact, pale green changing to pale yellow when ripe.
Pocklington. Medium bunches, large berries, light golden yellow when fully ripe.

Foreign Grapes

\$3.50 each.

Are easily grown under glass and are cultivated quite extensively.

- Black Hamburg, Muscat Hamburg, White Frontignan.**

Currants

\$1.50 per doz., \$9.00 per 100.

The currant worm is easily kept in check by the liberal use of Hellebore applied immediately upon the first appearance of the worm.

- Black Naples.** Very large, valued for jellies.
Cherry. Large deep red, rather acid.
Fay's Prolific. Very large, fruit bright red and of excellent flavor, enormously productive.
White Grape. Large, yellowish white, excellent quality.

Raspberry

\$1.00 per doz. \$7.00 per 100.

Rows should be four feet apart. Plant two to three feet apart in the rows. In trimming depend upon the strong canes for fruiting purposes; cut away all old useless wood.

- Cuthbert.** Large, dark crimson berries.
Golden Queen. Large yellow fruit of highest quality.
Gregg. Most prolific berries; black, good size.
Marlboro. Large, bright crimson fruit; early.
Souhegan. Black berries of superior quality.

Strawberry Plants

Although there is a large variety on the market at the present time many of them do not seem to be any improvement over the varieties that have stood the test for several years, and we have made a selection from those varieties such as we know have been thoroughly tried and will prove satisfactory in this locality. We make a uniform price of 25c. per doz., \$1.00 per 100, \$6.00 per 1000.

- Belmont.** A standard sort coming late; of good size and excellent flavor.
Brandywine. Berries are large, deep red to the center and very productive.
Commonwealth. This is one of the later varieties; large, conical, deep crimson fruit and very sweet.
Excelsior. This is one of the extra early varieties; good size, and color; very firm.
Glen Mary. Is of medium size and very deep red. Delicious flavor and an excellent berry.
Gandy. One of our latest berries. Of bright color, rich flavor and very productive.
Mark Hanna. Medium late variety and very prolific. Large size berries borne in clusters; rich dark red color.

Marshall. This is a general favorite on account of its enormous size, blood red color and rich flavor. It has taken more first premiums than any other variety.

- Minute Man (Pistillate).** A medium size berry, good color and very prolific.
Sample (Pistillate). Excellent for either market or home use. Prolific, large, firm and delicious.

Senator Dunlap. An excellent keeper; fruit is very large, rich dark red to the center and very rich flavor. Excellent for either market or home use.

Texas. Berries are deep red and extra high quality; good shipper. Ripens early.

The Autumn. Bears fruit continuously during the Summer. Doz. \$1.50, 100 \$8.00.

Pan American. This is a perfect plant and bears continuously from August until frost. Each 25c., doz. \$2.50.

Fertilizers

For Lawns Special Lawn and Garden Dressing

For lawns, grass-pots, kitchen-gardens and flower-beds. This superior dressing is made from chemicals, and is so prepared that it acts gradually throughout the season, producing a luxuriant growth of grass of a rich green color. It is far superior to lumpy, strawy manure, which disfigures the lawn and gives off an offensive odor. It is nearly odorless, and is easily applied. It may be applied at any time during the Spring, Summer or Autumn, or as often as the grass seems to need nourishment. It is also an excellent fertilizer for the kitchen-garden and may be used on all garden crops, vegetables, fruits, flowers, etc., in place of stable manure. 10 lb. bag for 1000 sq. ft. 50c., 25-lb. bag for 2500 sq. ft. \$1.00, 50-lb. bag for 5000 sq. ft. \$2.75, ton \$40.00.

sq. ft. \$1.00, 50-lb. bag for 5000 sq. ft. \$2.75, ton \$40.00.

Bone and Wood Ash Fertilizer for Lawns. The value of bone and wood ashes is appreciated by every one. Bone, however, is not a complete fertilizer, as it lacks potash. Ashes are not a complete fertilizer, as they lack both phosphate of lime and ammonia. The two combined, however, supplement each other and make a complete, balanced fertilizer. \$2.00 per 100 lbs., \$35.00 per ton.

Pure Sheep Manure. This is a pure natural manure and the most nutritious food for plants. It is the best of all manures for mixing with the soil for greenhouse plants. It makes the richest, safest and quickest liquid manure, rivaling guano without any deleterious effects. For flower and vegetable gardens, and as top dressing for lawns, it is unequalled.

Our Sheep Manure comes to us whole. We pulverize it here.

DIRECTIONS.—For mixing with soil, take one part manure to six parts soil. For making a liquid, take 1 pound manure to 5 gallons of water, which can be used with safety daily if necessary. Price, 5-lb. pkg. 25c., 10-lb. pkg. 40c., 100-lb. bag \$2.50, per ton \$40.00.

Canadian Unleached Wood Ashes. They have a permanent and lasting value. They possess the advantage of being clean and sweet and entirely free from any disagreeable odor or weed seeds. They give to the grass a rich, dark shade of green, and will destroy many of the insects which are injurious to grass roots. A superior lawn dressing. Barrel of 200 lbs. \$2.00, ton \$18.00. Carload lots on application.

Fresh Ground Bone. It is practically raw ground bone, the only thing extracted from it being the grease, which is of no value as a fertilizer. After the grease is extracted, the bone is dried and ground in its pure state. 50 lbs. \$1.00, 100 lbs. \$1.75, ton \$30.00.

Plant Food for House Plants

Bowker Plant Food. It is made expressly for flowers grown in house or garden. It produces a healthy growth and early flowering. Pkt. 15c. and 25c., by mail, 25c. and 45c.

Ferti-Flora. A liquid fertilizer for potted plants. No stronger solution of fertilizer elements can be maintained at Winter temperature without using unsafe mineral acids. Bottle 25c.; unmailable.

Plant Blood. A fertilizer for all plants and growing vegetation that is absolutely safe and sure. Acts directly on the plant and produces a quick growth. Pkt. 15c., 12-lb. bag \$1.00, 100-lb. bag \$5.00.

Flour of Bone ground very fine. An excellent fertilizer for pot plants or beds where immediate results are needed. 5 lbs. 25c., 10 lbs. 40c., 25 lbs. 75c., 50 lbs. \$1.25, 100 lbs. \$2.00.

Ground Bone

Fresh Ground Bone. It is practically raw ground bone, the only thing extracted from it being the grease, which is of no value as a fertilizer. After the grease is extracted, the bone is dried and ground in its pure state. \$1 per 50 lbs., \$1.75 per 100 lbs., \$30.00 per ton.

Grape, or Inch Bone. For grape-vines, fruit-trees, shrubs and trees of all kinds. Should be used in setting out, mixed with the soil to the depth of a foot or more. Price, in bags or barrels, 2½c. per lb.

Flour of Bone ground very fine. An excellent fertilizer for pot plants or beds where immediate results are needed. 5 lbs. 25c., 10 lbs. 40c., 25 lbs. 75c., 50 lbs. \$1.25, 100 lbs. \$2.00.

Dissolved Bone Black, containing 16 to 18 per cent. soluble and available phosphoric acid. Price, per 100 lbs. \$1.50, per ton, ask for special price.

General Crop for Farm and Garden

Lowell Animal Fertilizer. This is a general fertilizer for all crops; rich in ammonia, available phosphoric acid and potash; is well balanced; can be used with or without stable manure. 100 lbs. \$1.75, per ton, ask for special price.

Hill and Drill Phosphate is a concentrated general fertilizer. Made for the hill or drill, or for broadcast sowing. Composed principally of bone, thoroughly dissolved to make it active in all stages of plant growth. Price, 100-lb. bags \$1.80, per ton, special price.

Essex Complete Fertilizers are a combination of fish guano and high-grade dried blood, with other chemical agents, based upon the results of a long series of experiments. Per 100 lbs. \$2.25, per ton \$40.00.

X. L. Superphosphate. Insures a quick start, vigorous growth and early maturity, as well as a largely increased return. Price, 100-lb. bag \$1.80, per ton \$34.00.

Canadian Unleached Wood Ashes. They have a permanent and lasting value. They possess the advantage of being clean and sweet and entirely free from any disagreeable odor or weed seeds. They give to the grass a rich, dark shade of green, and will destroy many of the insects which are injurious to grass roots. Bbl. of 200 lbs. \$2.00, ton \$18.00. In car lots we deliver at your railroad station and make a special price either in bags or bulk.

Stockbridge Special Manures. The Stockbridge special complete manures were the original special fertilizers sold in this country. They are each especially adapted for the crop designated. The following are the leading brands: Corn and Grain, Grass Top Dressing, Seeding Down, Lettuce and Spinach, Celery, Asparagus, Potatoes, Onion, Roots, Pea and Bean, Vegetable, Vines, Fruit Trees and Strawberry and Small Fruits. Per 100 lbs. \$2.00, per ton, ask for special price.

Potato and Vegetable Fertilizer. Something which the farmer can use upon potatoes and also upon general vegetables, something which is quick in its action and at the same time has an abundance of plant food to mature the crop. \$1.80 per 100 lbs., per ton, special price.

Lime. Used on the farm or garden for sweetening or purifying the soil; should be used early in Spring or late in Fall. 100 lb. bags \$1.00, ton \$12.00. Small packages for garden use, 10c. each.

Chemicals

Nitrate of Soda. 95 to 98 per cent. purity. 5 lbs. 30c., 10 lbs. 50c., 100 lbs. \$2.75.

Sulphate of Ammonia (Best). White or Gray; 25% to 25½ per cent. ammonia. Price per 10 lbs. 60c., 100 lbs. \$3.00.

Muriate of Potash. 80 to 85 per cent. Price, per 100 lbs. \$2.50; per ton, ask for special price.

Sulphate of Potash, High Grade. 90 to 95 per cent. sulphate of potash, 48 to 52 per cent. actual potash. \$2.75 per 100 lbs.

Sulphate of Potash. 50 to 55 per cent. Sulphate of potash, 35 to 40 per cent. sulphate of magnesia, and not over 2½ per cent. chlorine; excellent for potatoes or small fruits. Price, per 100 lbs. \$2.00; per ton, ask for special price.

Salt. Used as a top dressing for lawn and asparagus beds, should be applied early in Spring. Per sack \$1.00, ton \$10.00.

Land Plaster. Excellent for composting, fertilizing, also used for preventing bugs from destroying cucumber, melon and squash vines. 5 lbs. 15c., 25 lbs. 50c., 100 lbs. \$1.00, bbl. of about 350 lbs. \$2.00.

Potting Materials

Potting Soil. This soil has been put to 270° of heat, which absolutely destroys all insects or fungous growth in the soil and is fertilized sufficient for growing all kinds of plants. This soil is the same as we use in growing all our plants. ½ pk. 20c., pk. 30c., bush. \$1.00, bbl. \$2.00.

Rotted Fibrous Peat. Which has become thoroughly rotted, and is invaluable for potting plants. Price, ½ pk. 20c., pk. 30c., bush. \$1.00, bbl. \$2.00.

Leaf Mould. Is very essential for growing plants. ½ pk. 20c., pk. 30c., bush. \$1.00, bbl. \$2.00.

Orchard Peat, or Fern Root. Bbl. \$2.75, bush. \$1.50.

Sphagnum Moss. We can furnish at almost any time of year, freshly gathered or dry. Bbl. \$1.50, bush. 75c.

Insecticides

Pat. March 16 and Nov. 9, 1897.
Vet. in Canada Nov. 2, 1897.

Aphis Punk is lighted with a match and allowed to burn, which it does without flaming; kills aphis and thrip very effectively. A box contains one dozen rolls—sufficient for fumigating 600 feet of floor space. Per pkt. 60c., case \$6.50.

Arsenate of Lead. It kills all leaf-eating insects like potato bugs, rose bugs, fruit tree worms, gypsy and brown tail moth, caterpillars, elm leaf beetles, etc. and sticks like paint to the leaves. It is easy to apply, and won't injure the most tender foliage. 1 lb. 20c., 5 lbs. 90c., 10 lbs. \$1.60, 20 lbs. \$3.00, 50 lbs. \$6.50, 100 lbs. on application.

Bordeaux Mixture. Very effectual in preventing and checking all fungous diseases, such as potato rot, potato blight, rust, mildew and diseases of grape. Full directions on can. Per qt. 40c., gal. \$1.00.

Bordeaux Mixture Dry. This is put up in convenient form for immediate use; can be used dry or with water. 1-lb. pkg. 20c., 5-lb. 90c.

Bug Death. Is a non-poisonous powder, sure death to potato, squash and cucumber bugs, currant and tomato worms; safe to handle, can be applied either dry or in water. 1 lb. 15c., 3 lbs. 35c., 5 lbs. 50c., 12½ lbs. \$1.00, 100 lbs. \$7.50.

Bowker's Pyrox. The one safest and best all-round spray; kills all leaf-eating insects and prevents blights and fungous troubles, without injury to fruit or foliage. Equally good on fruit trees, potatoes, garden vegetables and shrubbery. It "sticks like paint" and rain "won't wash it off." 1 lb. 25c., 5 lbs. \$1.00, 10 lbs. \$1.75, 25 lbs. \$4.00, 50 lbs. \$7.50, 100 lbs. special price.

Bowker's Disparene (Arsenate of Lead). Kills all leaf-eating insects, like potato bugs, rose bugs, fruit tree worms, gypsy and brown tail moth, caterpillars, elm beetles, etc., and sticks like paint to the leaves. It is easy to apply and won't injure the most tender foliage. 1 lb. 25c., 2 lbs. 40c., 5 lbs. 90c., 10 lbs. \$1.70, 25 lbs. \$4.25, 50 lbs. \$8.00, 100 lbs. special price.

Bowker's Tree Soap. The Massachusetts State Board of Agriculture in leaflet No. 33 says: "There are several good whale oil soaps on the market but Bowker's Tree Soap has proved to be the most effective one used at the Experiment Station." It mixes easily with cold water and may be sprayed at any temperature above freezing. 5 lbs. 75c., 10 lbs. \$1.50, 25 lbs. \$3.50, 50 lbs. \$6.50, 100 lbs. special price.

Bowker's Insect Emulsion. This is a kerosene emulsion which is double the strength of ordinary emulsions and should be diluted with 20 to 25 parts of water for killing plant lice, aphis, etc. Will keep indefinitely in all climates and is indispensable to the small grower. 1 qt. 60c., 1 gal. \$1.75, 5 gal. \$5.75, 10 gal. special price.

Bowker's Bodo (Bordeaux Mixture). The safest, purest and best Bordeaux paste that can be made. "Bowker's Standard." Needs only to be diluted and it is ready to use. Trial Jar (5 gal. spray) 25c., 5 lbs. (50 gal. spray) 75c., 10 lbs. \$1.25, 25 lbs. \$3.00, 50 lbs. \$5.00, 100 lbs. special price.

Cow Comfort. Protects cattle and horses from Fly Pest. A sure preventive, perfectly harmless, easily applied. Its use on milch cows protects the cows from shrinkage of Summer milk. Cow Comfort is applied to best advantage by spraying. Qt. 25c., 1 gal. 75c., 5 gals. \$3.00.

Sprayer for applying Cow Comfort, 50c.

Fir Tree Oil. Recommended for destroying the mealy bug, red spider, scale thrip and green fly, and highly valued as a wash for domestic pets. Per ½ pt. 40c., pt. 75c., qt. \$1.25, ½ gal. \$2.25, gal. \$4.25.

Grape Dust. Very efficient in destroying mildews and preventing blights, either in greenhouses or in the open; destroys aphis and black fly. 5 lbs. 35c.

Hellebore. Universally used for the destruction of rose slugs and currant worms. Very effectual and cheap. Per ½ lb. 15c., lb. 25c., 10 lbs. \$2.00.

Kerosene Emulsion. Not injurious to foliage, and a pure remedy for lice, scale insects and most soft-bodied insects. Very valuable for washing domestic pets. Kills by contact. Per qt. 40c., gal. \$1.00.

Lemon Oil. One of the cheapest, safest and most effectual insecticides. Dilute with 40 to 50 parts water. An excellent wash for dogs, curing mange, killing insects. Per ½ pt. 25c., pt. 40c., qt. 75c., ½ gal. \$1.25, gal. \$2.00.

Nico-Fume. A tobacco-paper for fumigating greenhouses; furnishes the easiest method of fumigation ever devised. Send for circular. Cans of 24 sheets 75c., 144 sheets \$3.50, 288 sheets \$6.50.

Nico-Fume Liquid. A nicotine solution of exceptional purity. Does not stain blooms nor leave a disagreeable odor. ¼ pt. 50c., pt. \$1.50, ½ gal. \$5.50, gal. \$10.50.

Nicoticide. For destroying green and black fly, thrip, mealy bug, red spider, etc. May be used with the most tender plants in full bloom. In cans. No. 1 containing 1 pt., sufficient for 32,000 cu. ft., \$2.50 No. 2 containing ½ pt., sufficient for 16,000 cu. ft., 1.25 No. 3 containing 4 oz., sufficient for 8,000 cu. ft. .70 Fumigators for using the same, 50c.

Nikoteen is used either by fumigating or spraying. Per pt. bottle \$1.50.

Paris Green. More extensively used than any other poison. Purest of all brands. Per ½ lb. 25c., 1 lb. 40c. Special price on larger quantities.

Slug Shot. Highly recommended for destroying the potato and squash beetles, the turnip black fly and the cabbage worm. Per 5-lb. pkt. 30c., 10 lbs. 50c., bbl. 235 lbs. 4½c. lb.

Soap. Sulpho Tobacco. The most convenient form of tobacco as an insecticide for general use, and most effectual as a contact poison for insects infesting both plant and animal life. Applied either as a spray or a wash. 3-oz. pkg. 10c., ½-lb. 20c.

Soap. Whale Oil. A very effective, simple and cheap preparation for the preservation of trees, shrubs, plants, vines, rose bushes and garden plants in general, from the ravages of insects. Per ½-lb. box 10c., lb. 15c., 5 lbs. 60c.

To-bak-ine Fumigating Paper is an especially prepared paper thoroughly saturated with pure nicotine, making a most powerful insecticide. Boxes of 24 rolls 75c., case of 12 boxes \$6.50.

To-bak-ine Fumigating Powder. May be used either for dusting or smoking. Is most effective. 1 lb. 10c., 5 lbs. 30c., 10 lbs. 50c., 25 lbs. \$1.00, 100 lbs. \$3.00.

To-bak-ine Liquid is a concentrated solution of pure nicotine for spraying or vaporizing. ¼-pt. can 60c., ½-pt. can \$1.10, pt. can \$2.00, 1-gal. can \$15.00.

Tobacco Dust. Valuable as an insecticide and fertilizer. Sure preventive for green fly, and better as a mulch than the stems. Fumigating kind. Per 100 \$3.00. Dusting kind. Per 100 \$3.00.

Tobacco Stems. For fumigating. Valuable as a mulch for rose beds, sweet peas and other plants. Per bbl. \$1.00, bale \$1.50.

Sterlingworth Weed Killer, compounded especially for use on walks, drives, tennis courts, golf links, etc. It is a dry powder to be dissolved in water. When applied to vegetation it completely destroys all kinds of weeds, grass. Full directions on each package. 1-lb. package makes 15 gals., covers 45 to 60 sq. yards 50c., 3-lb. pkg. makes 45 gals., covers 130 to 180 sq. yds. \$1.25, 5-lb. pkg. makes 100 gals., covers 300 to 400 sq. yds. \$2.00.

"Imp." Worm and Ant Destroyer. A poisonous liquid, absolutely harmless to grass. One gallon makes 120 gallons of spraying liquid. Upon spraying the ground, worms and ants arise to the surface. Astonishingly effective on golf-greens, lawns and flower borders. Trial bottle 25c., qt. 75c., gal. \$2.00, 10 gals. \$20.00.

FOR GYPSY MOTHS AND SCALE

Creosote Mixture. Recommended by the Massachusetts Gypsy Moth Commission. Is sure death to the eggs of the gypsy moth, tussock moth, and similar insects. Qt. 25c., gal. 50c., 5 gals. \$2.00.

Scalecide. Sure death to the San Jose scale. A soluble petroleum spray for use in orchards. It is economical, effective, and acts as a fungicide. Qt. 40c., gal. \$1.00, 5 gals. \$3.25, 10 gals. \$6.00, 30 gals. \$15.00, 50-gal. bbl. \$25.00.

Soluble Oil. For San Jose scale. This preparation is a soluble oil, which positively destroys and prevents San Jose scale. Qt. 35c., ½ gal. 60c., gal. \$1.00, 5 gals. \$3.25.

Concentrated Lime-Sulphur, Bowker's. Kills San Jose scale, bark lice, etc., and spores lodged on the bark. Needs only to be diluted with cold water and applied while the trees are dormant before the buds show green at the tips in the Spring. One gallon makes 10 gallons of spray. 1 gal. 75c., 5 gal. \$2.25, 10 gal. \$4.00, 25 gals. \$6.50, 50 gals. \$12.00, 100 gals. special price.

Tree Tanglefoot. A safeguard for trees, shrubs, etc., against the gypsy moth and canker worm. It should be applied before the foliage appears; a continuous band 2 inches in width and 1-16 to ¼ inch in thickness being put around the trunk of the trees 3 or 4 feet from the ground. Perfectly harmless, remains sticky. 1-lb. cans 30c. each, \$2.75 doz. cans; 3-lb. cans 85c. each, \$7.60 doz. cans; 10-lb. cans \$2.65 each, \$25.00 doz. cans; 20-lb. cans \$4.80 each, \$46.50 doz. cans.

Write for price on larger quantities.

Spraying Implements

The "AUTO-SPRAY" works automatically for six to fifteen minutes, according to the nozzle opening. Has a capacity of four gallons. Eight to twelve strokes of the plunger will compress the air, and two pumpings will discharge the entire contents. Three gallons of solution or one charge will easily cover one half acre of potatoes or other similar crop. Galvanized Iron Tank, \$4.50; brass tank, \$6.75. Fitted with Auto-Pop Nozzle 90c. extra.

Auto-Pop Spray Nozzle. Simply closing the hand operates a lever, opens the valve. The lever closes automatically, the spray is in perfect control. Each, \$1.25.

Strainer for Auto-Spray. The funnel part is made of copper; the strainer is of brass wire-cloth. Each, 90c.

Extension Pipe. Solid brass, two feet long, 45c.

Elbow Extension. Made of heavy brass, used in connection with extension pipe for spraying cucumbers and low growing vines. 45c.

Auto-Spray No. 3-B is designed especially for a whitewash and painting machine, it is also perfectly adapted to spraying all kinds of trees, plants, shrubs, vines, etc., and will be of the greatest value for Stock and Poultry Farms, Nurseries and Florists, Fruit Growers, Cold Storage plants, Factories, Packing houses, Warehouses, etc. In fact, any and every place which requires the application of disinfectants, insecticides, fungicides, whitewash or cold water paint. The Auto-Spray No. 3-B produces the greatest power, and with the use of the extension pipe the tallest fruit trees can easily be sprayed. \$14.00.

Pomona. Will supply four leads of hose and eight nozzles. Its working parts are of solid bronze. The pump has steel air chambers extending from top of sprayer to the valve

chamber making it easy to get up sufficient pressure and continue spraying for some time after the pumping has stopped. Pump may be placed in any size barrel. Agitator is operated by same lever that works the sprayer. All working parts may be easily removed and cleaned without disturbing any other portion of the pump. No leather packings, a powerful sprayer, all working parts bronze, adjustable stroke.

Pump with Agitator and Hose Coupling. Plunger, diameter, 2 1/2 in.; stroke, adjustable 3, 4 or 5 in.; double discharge, 1-2 in. hose, 3-4 in. pipe. Price \$14.

Outfit C. With agitator and one lead 15 ft., 1/2 in. discharge hose with "Mistry" or "Mistry Jr." Nozzle. Price \$18.00.

Outfit D. With agitator and two leads 15 ft. each 1/2 in. discharge hose with "Mistry" or "Mistry Jr." Nozzle. Price \$21.00.

We supply barrel and mount sprayer for \$3.50 extra, list, but barrel is not furnished unless specially ordered. If agitator is not wanted deduct \$1.00 from list.

Auto-Spray No. 3-B

Monarch

Monarch. High grade sprayer for orchard work, made with two vertical cylinders and two bronze trunk plungers operated by single lever. The construction permits all gritty substances to pass through the valves without cutting the cylinders. All working parts are bronze. The plungers are packed from the outside, and the valves can be easily reached by removing the valve covers. There is a discharge opening on each side and the pump is powerful enough to supply four leads of hose, which can be connected to these openings with a brass Y.

Pump with Strainer and Hose Coupling. Diameter cylinder 2-in., suction 3/4 in. hose, dble. discharge 1/2 in. hose; price \$22.50. Dia. cyl. 2 1/2 in., suction 1 in. hose, dble. dis. 1/2 in. hose; price \$29.25.

Outfit C. 2-in. fitted with 5 feet 3/4 in. suction hose with strainer and 1 lead, 1/2 in. discharge hose 15 ft. long with one "Mistry" or other spray nozzle. Price, \$29.25.

Outfit CC. 2 1/2 in. fitted up in the same manner except has 1-in. suction hose. Price, \$36.50.

Outfit D. 2-in. fitted in same manner with two leads 1/2 in. dis. hose each 15 ft. Price, \$33.75.

Outfit DD. 2 1/2 in. fitted in same manner except has 1-in. suction hose. Price, \$41.00.

Gardener's Choice. Watering Cart and Spray Pump Combination. This outfit is destined to meet a long-felt want in this line. The pump is a little gem—has 1 1/2 inch brass cylinder and 4 inch stroke. The air chamber, with displacement plunger, gives it a double acting effect and causes a steady stream to be thrown. The pump is furnished with 4 ft. of hose and **Bordeaux Combination Spray Nozzle.** The top of tank, where pump sets, is fastened firmly to the tank and frame. The frame is largely of wrought iron pipe and the tank is of hard wood, well hooped. These features, together with the metal wheels, make the whole outfit strong and durable. In the Gardener's Choice we furnish a first-class article for a little money. Price \$12.00.

Gardener's Choice

Fruital Spray Pump. All working parts including plunger, gland, valves, valve seats and strainer, are of bronze. regularly fitted with wing agitator which has proven to be the best type. Pump is held in barrel by anchor at bottom and adjustable clamp at top, fitting over end of stave. Not made for side of barrel.

Pump with Agitator and 1/2 in. Hose Coupling.... \$9.00

Pump with Agitator and one lead 15 ft., 1/2 in. discharge hose with Spray Nozzle. 12.00

Pump with Agitator and two leads 15 ft. each, 1/2 in. discharge hose with Spray Nozzles. 15.00

When furnished without Agitator, deduct 75c. from list. We will supply barrel, and mount pump in the same for \$3.50 extra net.

Pomona

SPRAYERS—Continued

Perfect Success
Spray Pump

Perfect Success Spray Pump. Brass working parts and air chamber, with indestructible bronze valves. Malleable iron foot-rest. The working parts are all brass and bucket foot-rest is made of malleable iron. It has large air chamber space and is double-acting, throwing an absolutely continuous stream, either solid or in fine spray. The **Bordeaux Nozzle**, the best combination spraying nozzle on earth, is furnished with Perfect Success Pump. Price, \$4.50.

Johnson's Champion Force Pump. Made in a most durable manner; has a sprinkler and straight stream nozzle and rubber hose attached; throws six gallons of water per minute. Price \$4.50.

Standard Spray Pump. As used with bucket, knapsack, tank or barrel for spraying orchards, gardens, vineyards, whitewashing, disinfecting chicken house, killing

Standard Spray Pump

vermin on stock. Made entirely of brass, with two solid brass ball valves. No leathers, washers or suckers, no castings to rust, no leaking joints, nothing to get out of order. Warranted to purchaser for 5 years. Two nozzles, "regular," interchangeable. No. 1 attached to No. 2, throws a spray 23 feet. No. 2 throws a solid stream 50 to 60 feet; No. 1 attached direct to pump throws a coarser spray 35 ft. \$4.00 each.

Little Giant Brass Spray Pump. With agitator, complete with hose and combination fine, coarse spray and solid stream nozzle, with malleable foot rest. \$3.50.

SYRINGES. All our syringes are brass, highly polished and lacquered and made with the best workmanship possible. Prices from \$1.50 to \$4.50.

SMALL HAND SPRAYERS

Lee's. Excellent sprayer made of tin, especially strong and durable. We recommend this especially in using Lee's Lice Killer or Cow Comfort.

Cyclone. As it throws a finer spray and uses about one-tenth as much liquid as others. Specially adapted for shrubs, potatoes, rosebushes and flowers, as the funnel on the end insures direct delivery of the spray. All brass 75c.

"LIGHTNING." It will spray upward or downward, which is convenient in a great many cases. It is made of heavy tin, with double brass tubes, and produces a fine mist spray. Heavy tin 50c. each.

Sprayer. "JUMBO" LIGHTNING. The Jumbo has five brass tubes set in a circle, covering a radius of four feet. The air chamber is 1 1/4 inches in diameter and 20 inches long. The reservoir holds about two quarts and is made of galvanized iron. This is the largest atomizer made; it is adapted for spraying all kinds of plants and for spraying cattle. 75c. each.

Bordeaux Patent Brass Nozzle. Throws a fine, medium or coarse spray or can be shut off altogether; easily disassembled; the best all-around spray nozzle made. Price 70c.

Hose and Nozzle Connection, for 1/2 or 3/4 in. regular hose coupling. Small end threaded 1/4 in., takes any of our nozzles. Price 25c. For fine spraying.

Double Spraying Attachment. 40c.

Little Wonder Special. Used more particularly in houses for applying Germicides and disinfectants, as its size makes it handy, and the drip catch prevents any possible chance of soiling carpets, furniture or wall paper. All tin 50c.

Scollay's Rubber Plant Sprinkler. Made of rubber, with flat bottom and a finely perforated, detachable brass top. Very useful in bouquet making and window gardening for sprinkling, are for all purposes where a fine spray is required. Three sizes: Straight neck, 60c., 75c., and \$1.00 each, angle neck 90c. and \$1.10 each, by mail, 10c. each additional.

"VERMOREL"

Figure 1103. Cut for 1/4 inch pipe. \$2.00. Including hose connection \$2.25.

Figure 1104. Cut for 1/4 inch pipe. \$2.75. Including hose connection. \$3.00.

Figure 1310. Cut for 1/4 inch pipe. \$3.50. Including hose connection. \$3.75.

THE "MISTRY"

Figure 1432. Superior in every way to all others, made entirely of bronze. Price for 1/4 in. pipe, \$2.00. For hose, \$2.25.

Figure 1431. A smaller size "Mistry" without swivel adjustments. Price for 1/4 in. pipe, \$1.00. Price for hose, \$1.25.

Figure 1433. Shows two "Mistry" nozzles on Figure 1074 1/2. Brass Y. They can be adjusted to spray any direction. Price, with brass Y, \$4.50.

INSECTICIDE IMPLEMENTS

Dickey Duster. An excellent article for using Bug Death, Slug Shot, etc. 25c.

Duster for Paris Green. Bottoms finely perforated for applying Paris Green mixtures and Slug Shot. Each 15c.

Little Giant Duster. For applying any dry powder such as Paris green, hellebore, etc., on plants or trees, the powder being evenly distributed over a wide space and with the least possible waste. Each \$5.00.

Brownie Duster. Similar to little Giant only smaller. Each \$3.50.

Fumigator Perfection. It has practically three bodies, the two inside ones forming a water tank; this tank being between the fire and the outside body, it prevents the body from burning out.

No. 1 holds 1 pk. stems.....\$3.00
No. 2 holds 1/2 bush. stems.....3.50
No. 3 holds 3/4 bush. stems.....4.25

Fumigator Eureka. From \$1.20 to \$3.00.

Blow Powder Sprayer, the powder can holds one quart and the sprayer has an aluminum finish. 75c. each.

Electric Exterminator

Electric Exterminator. A simple practical implement for the extermination of potato bugs and all kinds of insects, flies, etc., the pests of every house and garden. Price \$1.00.

"ORANGE" BALL BEARING LAWN MOWERS

Special features: Ball Bearings, of the very highest grade exact to $\frac{1}{4}$ of 1-1000 of an inch, which reduce the friction astonishingly, and render it possible to use much wider machines than heretofore with parallel bearings. A 24-inch mower can now be operated as easily as the old parallel bearing mower only 16 inches wide; hence, mowing the lawn becomes a fascinating pastime, and the lawn is mown in one-quarter of the time formerly consumed. Double Steel Ratchet, like lightning in action, like adamant in hardness and durability. By using two pawls in each pinion, the chances of the pawls engaging the clutch, part of the pinion are doubled, and the durability increased ten-fold. Micrometer Adjustment for Cones and Ball Cups. The slight wear of the cones, balls and cases, consequent upon long continued use, is perfectly compensated for by two screws (other machines have six and some ten, to accomplish this in parallel bearings). The best Ever Built. The adjustments are the simplest, most perfect and most positive. Our cutter bars will stay on the ground and cut their full swath clean.

Ten-inch Wheels. Four-Bladed Reel. Ball Bearings.
 Sizes: 14-in. 16-in. 18-in. 20-in. 22-in. 24-in.
 Prices: \$8.00 \$9.00 \$10.00 \$11.00 \$12.00 \$13.00
 We also carry the "Spider" Ball Bearing Mower, which is similar to the "Orange," only it has a 9-in. wheel

We
Sharpen
and
Repair
Lawn
Mowers

"Orange" Lawn Mower

and the price is \$1 less on each size. We also have other makes of mowers at much lower price.

Philadelphia Lawn Mower

STYLE K. 5 blades, 10-in. wheel. For general purposes this is one of the best style mowers. With its high wheels it runs light, and with five knives cuts smooth and even. 14-in. \$7.00, 16-in. \$7.75, 18-in. \$8.50, 20-in. \$9.25.

Horse Lawn Mowers

The Townsend Triple Ratchet Horse Lawn Mower, Prices from \$60.00 to \$72.00.

We would like to mail you a circular.

LAWN REQUISITES

LAWN SPRINKLERS

Twin Comet. The body of sprinkler is made in two parts, and by means of the swiftly revolving arms and intermediate gears the upper half is made to revolve slowly, carrying the hose nozzle, from which a full stream of water is thrown far out beyond the sprinkle of the arms, thereby covering a larger space than any other stationary sprinkler. Price, \$5.00.

The little Giant Traveling Lawn Sprinkler walks the water over your lawn at any rate of speed desired and in any direction, either in a straight line or in a circle of any diameter, 300 feet of hose can be wound on the reel, which the sprinkler unwinds as it moves itself along. Satisfaction guaranteed. Price \$15.00.

New Comet. Has struck the earth and convinces all who see it that it combines the greatest possible capacity in a Lawn Sprinkler with the utmost adjustability and simplicity. The two sprays shown in cut can be set upright or at any angle and by means of a simple device inside the case, they are made to revolve slowly, throwing a fine spray over a space from 5 to 25 feet in diameter as desired. By removing one of the sprays, a large stream is thrown far beyond the possibility of the spray, covering a space from 60 to 75 feet in diameter according to the water pressure. As most of the weight ($4\frac{1}{2}$ lbs.) is at the base, it can be moved about by the hose or cord without shutting off the water with no possibility of tipping over. Price \$3.50.

New Comet

The New Century Lawn Sprinkler will cover with a beautiful revolving spray an area of from three feet to fifty feet in diameter, and with an equal distribution of water. Is mounted, with wheels, on a wide base, and may be drawn about from place to place without turning off the pressure and without danger of upsetting. Price \$2.00 each.

May Flower, revolving, 3 arms, \$1.00 each.

Little Wonder. It is the best cheap sprinkler on the market. 25c. each.

Midget. Stands 4 inches high with 3 brass arms revolving. 75c. each.

Fountain. Made of heavy brass. \$1.00 each.

Deluge. Made of Cast-iron, easily moved without turning off water. 50c. each.

NOZZLES.

Gem. Graduating spray and stream, by mail 60c.; 50c.

Fairy. A straight stream or spray, by mail 60c.; 50c.

Suburban. A new sprayer; can be used as a straight stream, immediately changed to a spray, and can be used to spray under side of leaves of vines. \$1.00 each.

C. B. G. "Cheap but good" lawn sprayer. 25c. each.

Greenhouse Hose Nozzles. 3-in. face, by mail 65c., 50c. each; 4-in. face for $\frac{3}{4}$ -in. hose, \$1.00 each, 4-in. face for 1-in. hose, \$1.50 each.

Shut-off Connection. 50c. each.

Kinney Pump. For mixing liquid manure with clear water without interfering with the flow of the water in garden hose. It will apply from 5 to 15 gallons of liquid fertilizer a minute. \$1.50 each.

Bordeaux. For $\frac{1}{4}$ -in. pipe or $\frac{1}{2}$ -in. hose, by mail 80c., 75c. each.

"Deming-Vermorel" is an improvement on Vermorel Nozzle. It is very simple in construction and throws a finer spray than any nozzle in use, 75c. each.

Fountain Lawn Sprinkler

LAWN REQUISITES—Continued

HOSE MENDERS.

Hudson. Box of 6 tubes, 20 bands, 1 pr. pliers, by mail 60c., 50c. each.
Hudson Tubes, separate, per doz. 35c.
Hudson Bands, separate, per doz. 15c.
Hudson Pliers, mailed 35c., 30c. each.
Cooper (Brass), $\frac{1}{2}$ in. 10c. each, \$1.00 doz.; $\frac{3}{4}$ in. 10c. each, \$1.00 doz.; 1 in. 15c. each, \$1.25 doz.
Jones. Iron, either $\frac{1}{2}$ in. or $\frac{3}{4}$ in., per doz. 40c.

Gem Nozzle

Couplings. Common brass, $\frac{1}{2}$ or $\frac{3}{4}$ in., per set 15c., per doz. \$1.50.

Hose Strap, Caldwell. Made from best quality brass wire, $\frac{1}{2}$ or $\frac{3}{4}$ in., per doz. 25c.

Hose Pliers, Caldwell. 25c. each.

RUBBER HOSE. We have it made especially for us under our own brands, and we guarantee every foot of Fiske's Best Quality.

Fiske's Best Quality, 3-ply $\frac{3}{4}$ -in. guaranteed, ft. 14c.
Fiske's Best Quality, 3-ply $\frac{1}{2}$ -in. guaranteed, ft. 13c.
Suburban, 1st quality, 3-ply $\frac{1}{2}$ -in. guaranteed, ft. 12c.

Caldwell's Pliers

Grass Catcher, The Easy Emptying, can be easily adjusted to fit any Lawn Mower perfectly. They can be raised or lowered, set further ahead or back, made wider or narrower, and when fitted need no further attention. They are easily attached to any size or make of lawn mower by any one in a few minutes. Full instructions for attaching accompany each catcher.

Size No. 1 fits mowers from 12 to 18 inches. Price \$1.50.

No. 2 for mowers 18 to 22 inches wide. Price \$2.00.
Revero. A hose combining great flexibility with the minimum amount of weight without sacrificing strength or durability; has less tendency to kink when bent at

Hose Reducer. 1 in. to $\frac{3}{4}$ in., 25c. each.

Couplings, Combination. Will fit $\frac{1}{2}$ and $\frac{3}{4}$ in. made hose coupling; has $\frac{1}{4}$ in. pipe thread on small end, to which spray nozzle attaches, 25c. each.

Fairy Nozzle

Suburban, 1st quality, 3-ply $\frac{1}{2}$ -in. guaranteed, per ft. 11c.
Cotton, $\frac{3}{4}$ -in. 12c.

HOSE REELS. Wooden, to hold 50 ft. hose, \$1.00 each. Wooden, to hold 100 ft. hose, \$2.50 each. All iron, to hold 100 ft. hose, \$3.00 each. All iron, to hold 150 ft. hose, \$3.25.

sharp angles. Especially adapted for hard service in connection with stables, greenhouses, etc., where vehicles frequently run over it. $\frac{1}{2}$ -in. 16c., per ft.; $\frac{3}{4}$ -in., 17c. per ft.

Combined Truck, Hand Cart, Leaf Rack, Barrel and Sprinkler Attachment. When you consider the almost

innumerable uses to which our combined Truck and Hand Cart can be applied, its "handiness" and immense amount of time and hard labor saved by its use, you will wonder how you ever did without it. Barrel, Hand Cart Box, Leaf Rack, all easily attached.

Leaf Rack

Truck with 1 $\frac{1}{2}$ ft. wheel		\$7.00
Truck with 2 $\frac{1}{2}$ ft. wheel		7.50
Truck with 3 $\frac{1}{2}$ ft. wheel		9.75
Barrels	{ All will	2.25
Box for cart	{ attach	3.25
Leaf Rack (to Truck)		5.50
Sprinkling attachment for barrel		3.50

Horse Lawn Boots. They prevent the horse's feet from marking or cutting up the lawn. Per set \$10.00.

Shears, Grass Border. 8-in. blades \$2.00, 10-in. \$2.50.

Shears, Grass Border. With wheel, 8-in. blade \$2.50, 10-in., blade \$3.00.

Shears, Surface Cutting. 2-wheel, 9-in. blade, for cutting under shrubs and fences, \$3.00.

Shears, Grass. Guaranteed sheep shears. 75c. each, mailed 90c.

Shears, Grass. Best American patent handle, 25c.

Edging Knife. 9-in. rotary blade, \$1.50.

Edging Knife with handle 50c.

Grass Hooks. Adjustable, 35c.

Grass Hooks. American, 25c.

Grass Hooks. English, imported, 45c.

Rakes, Lawn. Galvanized iron wire, 50c.

Rakes, Lawn. Wood, 50c.

Weed Puller, Cleveland, 75c.

Edging Knife

SUNDRY LIST

Asparagus Butcher, makes bunches of the size usually sold in Boston Market. \$3.50.

Carnation Supports, Excelsior. Galvanized wire, strong and durable, in two sizes. 13 in. \$1.00, per 100, \$4.50 per 500, \$3.00 per 1000. 20 in. \$1.25 per 100, \$5.00 per 500, \$9.00 per 1000.

Carnation Supports, Model. Extension galvanized wire, very durable, quickly adjusted. 2 rings 45c. per doz., \$2.50 per 100, 3 rings 55c. per doz., \$3.00 per 100.

Dibber, with steel points for transplanting plants, mailed 50c., 35c. each.

Asparagus Knives, mail 45c. Granite State, 35c. each.

Bill Hook, for shrubbery, \$1.25.

BOUQUET HOLDERS. For cemetaries.

Iron, tulip shaped, No. 4 20c., No. 5 25c., No. 6 30c.

Tin, painted green, 10c. each, \$1.00 dozen.

Boxes for cut flowers made of straw board with lock corners. Following sizes carried in stock:—

No.	Length	Width	Depth	100
No. 1	15 inches	5 inches	3 inches	\$1.80
" 2	21 "	5 "	3 "	2.50
" 3	24 "	5 "	3 "	2.75
" 4	18 "	6 "	3 $\frac{1}{2}$ "	3.00
" 5	21 "	7 "	3 $\frac{1}{2}$ "	3.50
" 6	24 "	7 "	4 "	4.50
" 7	28 "	8 "	5 "	6.00
" 8	35 "	8 "	5 "	7.50

Burning Brand Letters, for marking, not over 4 in., \$1.50, two lines \$2.00 each.

Rolling Stand

Rolling Stands, Fibre, for heavy plants. Cannot rust or leak. Not affected by water. Ball-bearing castors.

12 inches for 10 inch pot,	\$0.60 each,	\$6.00 doz.
14 " " 12 " "	.70 " "	7.20 "
16 " " 14 " "	.85 " "	9.00 "
18 " " 16 " "	1.00 " "	10.00 "
20 " " 18 " "	1.25 " "	12.00 "
22 " " 20 " "	1.50 " "	15.00 "

Saucers, Fibre. Light strong, durable. Water will not penetrate.

In. Ea. Doz.	In. Ea. Doz.
4 \$0.10 \$1.15	10 \$0.16 \$1.70
5 " 11 1.20	12 " 18 2.00
6 " 12 1.25	14 " 25 2.40
7 " 13 1.35	16 " 40 4.00
8 " 14 1.40	18 " 45 5.25
9 " 15 1.60

Fibre Saucer

SUNDRY LIST--Continued

Vase, Fibre

Vases, Fibre. For florists' use.

No.	Diam.	Depth	Each	Doz.
0	8 in.	13 in.	\$0.50	\$5.40
1	5½ "	10 "	.45	4.80
2	4½ "	9 "	.40	4.20
3	4 "	6 "	.35	3.60
4	3 "	4½ "	.30	2.80
00	9 "	22 "	2.00	21.00
11	5½ "	18 "	.55	6.00
22	4½ "	15 "	.50	5.40
33	4 "	12 "	.45	4.80
44	8 "	9 "	.40	4.20

FOLDING PLANT STANDS.

Wire. Strong and durable. When not in use can be folded and stored away in a small place. 2 tray \$2.50, 3 tray \$3.50, 4 tray \$4.75.

BULB OR SEED PANS

Round	Each.	Doz.
6 in.	\$.07	\$0.75
7 "	.10	.95
8 "	.12	1.20
10 "	.20	2.00
12 "	.35	3.75
14 "	.75	8.50

Fern Pans

In.	Each	Doz.
4½	\$.05	\$0.48
5½	.06	.60
6½	.07	.72
7	.08	.80
8	.12	1.20
9	.14	1.45
10	.18	1.70

Bulb or Seed Pan

FORKS. Manure. Malleable iron D-handle, 4 prong, strap ferrule, 75c., plain 70c.

Malleable iron D-handle, 5 prong, strap ferrule, 95c., plain 90c.

Malleable iron D-handle, 6 prong, strap ferrule, \$1.10, plain \$1.05.

Long handles, same price.

With wood D-handles, add 10c. each.

Spading. Malleable iron D-handle, 4 tine, strap ferrule, 85c., plain 80c.

Wood D-handle, 4 tine, strap ferrule, 95c., plain 85c.

Hay, 2 tine 50c., 3 tine 60c.

Hand-weeding, mailed 25c., 15c.

" " (Saynor imported) 75c.

Fruit Pickers, common wire without handle, 15c.

" " claw wire without handle, 35c.

" " 8-ft. handle 10c., 12-ft. handle 20c.

GARDEN BORDERS. Heavy Wire.

No.	Wide	High	Feet	Each	Doz.
1a	8 in.	12 in.	220 to 100	\$0.03	\$0.25
1b	10 "	15 "	180 to 100	.04	.40
1c	13 "	20 "	130 to 100	.06	.65
1d	16 "	25 "	100 to 100	.12	1.25

GARDEN ROLLERS.

Sect.	Lgth.	Diam.	Wt.	Price
2	16 in.	15 in.	150 lbs.	\$8.10
3	24 "	15 "	200 "	10.50
2	16 "	20 "	225 "	13.20
2	20 "	20 "	250 "	13.00
1	20 "	20 "	250 "	13.00
3	24 "	20 "	300 "	15.50
2	24 "	20 "	300 "	15.50
3	30 "	20 "	350 "	18.00

Garden Lines. In 100-ft. lengths,

mailed 60c., 50c.

Garden Reels. Iron pointed, large

75c., small 50c.

Garden Sets for ladies, 4 pieces, cast steel blades, extra fine polished bronze shanks. Fancy wood handles. Each set in paper box; 4 pieces 50c., 3 pieces 40c.

Glazing Points. Van Reyper's

mailed, 75c., per M. 60c.

No. 1 for small single thick

glass.

No. 2 for medium double thick glass.

No. 2½ for large double thick glass and skylight.

Glazing Points, Siebert's. 1,040 points in a pound, ¾

40c., 1,440 points in a pound, ¾ 40c.

Glazing Pincers for driving, by mail 50c., 40c.

Glazing Machines for using putty, \$1.25.

Grafting Wax. Postage 10c. per lb. extra; ¼ lb. 10c., ½ lb. 15c., 1 lb. 25c.

Grafting Chisel, 50c.

Grass Hook, see page 91.

Grass Shears, see page 91.

HOES:

No. 6. Combined double and single wheel Hoe Hill

and Drill Seeder; a thoroughly practical tool. \$12.00.

No. 1. Double and single wheel Hoe, Cultivator, Plow

and Rake combined. \$7.00.

No. 20. Single Wheel Hoe, Cultivator, Plow and Rake

combined. \$6.00.

No. 129. Wheel Plow, Cultivator and Rake combined.

\$3.25.

HOES, Ladies', 5½ in. 40c.

Common Socket, 6-7-7½-8 in. blade 50c.

Common Shank, 6 to 8 in. blade 40c.

Common Meadow Shank, 9-9½ in. blade 50c.

Common Meadow Socket, 9-9½ in. 55c.

Humphrey, 60c.

Warren, pointed, 60c.

Hoe and Rake, combined, 4 teeth 25c., 6 teeth 35c.

Hoe, Dutch Scuffle, imported, 6 in. 50c., 7 in. 55c. 8 in.

60c.

Hoe, Scuffle, with handle, 7-in. 40c., 8 in. 45c., 9 in.

50c., 10 in. 50c.

Scuffle, Arlington, 5 and 6 in. \$1.35, 7 in. \$1.50, 8 in.

\$1.60, 9 in. and 10 in. \$1.75.

Hand Plow (Universal). \$2.25.

HOT-BED MATS. Straw. 3x6

ft., per doz. \$14.00, each

\$1.25.

Straw, 6x6 ft., per doz.

\$18.00, each \$1.75.

Burlap, 76 in. x 76 in., lined

with wool and cotton

waste, doz. \$14.00, each

\$1.35.

Burlap, one side canvas,

otherwise as above, doz.

\$17.00, each \$1.65.

Hose, Rubber, see page 91.

Hose, Reels, see page 91.

Hose Menders, see page 91.

KNIVES, Budding, new styles, \$1.00 to \$1.75.

Budding, American, \$1.00.

Pruning, new styles, \$1.00 to \$2.00.

LABELS, Wood. For plants or shrubs.

	Pot Labels	Plain	Plain	Painted
4	100	1000	1000	
4½	\$0.15	\$0.50	\$0.70	
5	.15	.60	.80	
5½	.15	.70	.95	
6	.15	.90	1.20	
8	.40	3.00	3.70	
10	.50	3.90	4.80	
12	.60	5.00	6.00	
3½	Tree Labels	.15	.55	.75
3½	" " Iron Wire	.15	.80	1.00
3½	" " Copper Wire	.20	1.00	1.20

Labels, Copper. Made of copper and so constructed that the wire cannot cut through the metal from constant flapping in the wind. ¾ in. wide x 3¾ in. long \$1.00 per 100. No. 2, 1½ in. by 5 in., suitable for 2 lines writing, \$1.50 per 100.

Lubricator, Federal. Is unequaled for durability, cleanliness and easiness of revolution. Will last three times as long as the ordinary. With one application of Federal Lubricator, market wagons have been run thirty days perfectly satisfactorily; however, we recommend, for safety, an application once a week. Sample can 25c., 5-lb. pail \$1.00, 10-lb. pail \$1.90, 25-lb. pail, \$3.75, 50-lb. pail \$7.50.

PAPER.

White Waxen. Sheets 14x18 in., lb. 30c., ream, about

7 lbs. \$1.50, sheets 24x36 in., lb. 30c.

White Tissue. Sheets 20x30 in., lb. 15c., ream, about

7 lbs. \$1.00.

Light Brown Tissue. Sheets 20x30 in., lb. 12c., ream

of about 7 lbs. 75c.

PAPER, White Wrapping. Sheets 24x26 in., lb. 10c.

Pencil, Indelible for labels, black or blue, 15c.

Plant Protectors, the Arlington. Each 15c., doz. \$1.50.

Plant Protecting Cloth, medium grade, yd. 10c., piece of

60 yds. \$5.40.

Garden Roller

SDRY LIST—Continued

POTS. Clay, Standard sizes.

Inch	Each	Doz.	100
2½	\$0.02	\$0.15	\$0.80
3	.03	.20	1.00
3½	.03	.24	1.15
4	.04	.30	1.60
5	.05	.50	2.65
6	.07	.72	4.00
7	.12	1.10	6.65
8	.15	1.50	9.35
9	.20	2.15	13.25
10	.30	3.00	20.00
11	.40	4.00	24.00
12	.50	5.50	33.00
13	.80		
14	1.00		
15	1.75

Pot and Saucer

Inch	Each	Doz.	100	Inch	Each	Doz.	100
4	\$0.02	\$0.20	\$1.20	10	\$0.10	\$1.00	\$6.50
5	.03	.30	1.50	11	.15	1.35	8.00
6	.04	.35	2.00	12	.20	1.80	10.00
7	.05	.50	2.75	13	.25		
8	.06	.60	4.00	14	.35		
9	.07	.75	5.25	15	.45		

Neponset Fibre Pot. Absolutely unbreakable and so light in weight as to secure an immense reduction in freight charges. Weight of Neponset pots packed for shipment inclusive of crates is:

1000 2¼-in. Pots.	20 lbs.	500 4-in. Pots.	44 lbs.
1000 2½ " "	" 23 "	500 5 " "	" 56 "
1000 3 " "	" 33 "	500 6 " "	" 74 "
1000 3½ " "	" 38 "		

Size	Doz.	100	1000	Size	Doz.	100	1000
2¼ in.	\$0.10	\$0.25	\$2.20	4 in.	\$0.30	\$0.80	\$6.90
2½ "	.12	.30	2.40	5 "	.45	1.20	10.35
3 "	.15	.45	3.90	6 "	.60	1.65	14.55
3½ "	.22	.60	5.15				

Not less than original crates at 1000 rate. Will mail sample dozen postpaid on receipt of price. Only full dozens of one style sent.

Pruning Shears. See Shears.

Patty, Twemlow's Liquid. For bedding glass in sash, and filling cracks or seams in roof joints or frames of green-houses or hotbeds. 1 gal.-can \$1.25, 5-gal. can, \$6.00.

Patty Bulb. Rubber. For glazing.

Each \$1.00, mailed \$1.10.

RAKES, Steel Garden. 10 teeth 40c., 12 teeth 45c., 14 teeth 50c., 16 teeth, 55c., 18 teeth 60c.

Steel Garden. Short teeth for gravel walks. 14 teeth 55c., 16 teeth 60c., 18 teeth 65c.

Lawn, Galvanized Iron Wire. 50c.

Lawn Wood. 50c.

Hay. 3 bow, 12 teeth, steel bows, 35c.

RUSTIC WORK. Strongly made from natural roots.

Hanging Baskets. 8 in. 75c., 9 in. 85c., 10 in. \$1.00, 12 in. \$1.50, 15 in. \$2.00.

Window Box. 18 in. \$1.50, 24 in. \$2.00, 30 in. \$3.00.

Oblong Stands. Height 26 in., length 18 in., \$3.00. Height 30 in., length 18 in., \$4.00. Height 36 in., length 28 in., \$6.50.

Hexagon Stands. Height 26 in., diameter 18 in., \$3.00. Height 32 in., diameter 20 in., \$4.00. Height 34 in., diameter 24 in., \$6.00.

Settee. Length of seat 2½ ft., \$5.25, 3½ ft. \$7.00, 4½ ft. \$10.00.

Raphia. for tying vegetables or shrubs. Lb. 20c., \$10 lbs. \$1.50.

Rustic Hanging Basket

Pruning Saw

Saws, Pruning. Single edge, 18 in. 75c., 20 in. 85c.

Saws, Pruning. Double edge, 18 in. 85c., 20 in. \$1.00.

Saws, Pruning. Adjustable, 75c.

Saw, Pruning and Chisel. With handle, \$1.15.

Saw, Pruning and Chisel. Without handle, 85c.

Sash, for hot beds. Glazed with double thick glass frame. 1½ in. thick, 3 ft. x 6 ft., \$3.00.

SCYTHES, Lawn. English, riveted back, \$1.25.

Grass, 90c.

Bush. Short blade. 90c.

Snath. Handle, patent fastening. 75c.

Stones, for scythes. 10c. Rifles, 10c.

SEED DRILL.

Seeder No. 6. For sowing all kinds of garden seeds in hills or drills, combining a double or single wheel hoe and cultivator. \$12.00.

Seeder No. 15. Same as above only single wheel, \$11.00.

Seeder, New Model. An excellent machine for market gardeners, also small gardens, \$8.00.

Let us send a special circular.

Universal. It may be used in field or garden, and when in use it opens the furrow, drops the seed evenly and at the required depth, covers it and lightly rolls the earth over the seed. \$8.00.

Gem. Similar to above, only smaller, \$5.25.

Silkline, or smilax green thread, largely used for tying in bouquet work. Spool 25c.

SCISSORS, Bow Pruning (Imported). 4-in. 75c., 5 in. \$1.00, 6 in. \$1.25.

Grape Thinning (imported). 6 in. \$1.00, 7 in. \$1.20.

Flower Gatherer. For cutting and holding flowers. 6 in. \$1.00, 7 in. \$1.50, 8 in. \$1.85.

SEED SOWER, Cahoon's Broadcast.

The acknowledged superiority of these machines over all others has already placed them in the front rank of labor-saving agricultural implements. A saving of four-fifths of the labor and one-third of the seed is effected by their use, and a person entirely unused to sowing by hand can use this machine with perfect success.

Cahoon Broadcast Seeder

They are warranted to give perfect satisfaction and to save their cost in less time than any other farm implement yet introduced. They are substantially built, and with ordinary care will last many years.

Cahoon Broadcast Seed Sower\$4.50

SHEARS, Grass Border. See Lawn Requisites, page 91.

Lawn. See Lawn Requisites, page 91.

Hedge. 7½ in. \$1.35, 8 in. \$1.50, 9 in. \$1.75, 10 in. \$2.00.

Hedge Notched. 7½ in. \$1.50, 8 in. \$1.60, 9 in. \$2.00, 10 in. \$2.25.

Tree Pruner, Waters'. 4 ft. 75c., 6 ft. 85c., 8 ft. \$1.00, 10 ft. \$1.15, 12 ft. \$1.25, 14 ft. \$1.35, 16 ft. \$1.45.

Extra knives. Doz. \$2.00, each 20c.

Tree Pruner, Telegraph. \$1.00.

Branch, or Lopping (imported). 27 in. \$2.25, 31 in. \$2.50, 38 in. \$3.00, 44 in. \$3.50.

Branch, or Lopping (American). 26 in. 75c., 41 in. \$1.00.

French Pruning. With wheel spring, 7 in. \$1.50, 8 in. \$1.75, 9 in. \$2.00, 10 in. \$2.50.

Pruning, No. 3 30c.; No. 4 35c.

" " 30, volute spring, black, 9 in. 50c.

" " 31, " " " 10 in. 75c.

" " 40, " " " Polished, 9 in. \$1.00.

" Levin. Very light and extra strong. 8½ oz. 50c., 13 oz. 75c.

We have a new line of German Pruning Shears, special designs of extra quality, 75c. to \$3.00.

SHOVELS, Ames' Best. Round or square point, \$1.25.

Wendall. Round or square point, 95c., No. 2 90c., No. 3 \$1.00.

Harvard. Round or square point, 85c., No. 2 70c., No. 3 75c.

SPADES, Ames' Best. Smooth back, \$1.25.

Wendall. Smooth back, 90c.

Harvard. Smooth back, 70c.

Ames Spade

SUNDRY LIST—Continued

Plant Stakes

STAKES. For greenhouse, conservatory, or garden use. Painted green.

Square			Dahlia. Extra heavy.		
Each	Doz.	100	Each	Doz.	100
1½ ft.	\$0.02	\$0.15	3 ft.	\$0.06	\$0.65
2 "	.03	.25	4 "	.08	.90
2½ "	.04	.30	5 "	.15	1.75
3 "	.05	.60	6 "	.18	2.00
3½ "	.06	.70			
4 "	.07	.80			
5 "	.10	1.10			

Round. Painted green.

Each	Doz.	100	Each	Doz.	100
1½ ft.	\$0.02	\$0.20	3½ ft.	\$0.08	\$0.80
2 "	.04	.35	4 "	.10	1.00
2½ "	.05	.50	5 "	.12	1.20
3 "	.06	.65			

Square. Hardwood. Unpainted.

Doz.	100	1000	Doz.	100	1000
28 in. long	\$0.10	\$0.30	48 in. long	\$0.15	\$0.50
36 "	.10	.40	60 "	.20	.75

Wire, Rose. 3 ft. \$1.25 per 100, 4 ft. \$1.50 per 100, 5 ft. \$1.75 per 100, 6 ft. \$2.00 per 100.

Cane. Stakes used by plant growers and in greenhouses for tying roses, pinks, etc. 4 to 6 ft., doz. 25c., 100 75c., 8 ft., doz. 40c., 100 \$1.25, 10 ft., doz. 50c., 100 \$2.00.

TRELLISES.

TRELIS. The Wheellock. For verandas, can be used to form arches and other shapes, made of heavy wires, Galvanized after weaving, soldering all joints firmly, making it rust proof. 13 in. wide 10c. lineal foot, 19 in. wide 12c. lineal foot.

All Wire

Veranda Trellis.			Fan Trellis		
Height	Width	Each	Height	Each	Doz.
2 ft.		\$0.40	1½ ft.	\$0.10	\$1.00
3 "		.45	2 "	.15	1.50
4 "		.55	2½ "	.20	2.00
5 "	18 in.	.75	3 "	.40	4.50
6 "	18 "	1.00	3½ "	.50	5.50
7 "	18 "	1.15			
8 "	18 "	1.25			
9 "	20 "	1.50			
10 "	20 "	1.85			
11 "	24 "	2.15			
12 "	24 "	2.35			
	36 "	3.50			

Height	Each	Doz.	Height	Each	Doz.
1½ ft.	\$0.10	\$1.00	4 ft.	\$0.60	\$6.50
2 "	.15	1.50	5 "	.80	9.00
2½ "	.20	2.00	6 "	.85	10.00
3 "	.40	4.50	7 "	1.00	12.00
3½ "	.50	5.50	8 "	1.10	13.00

Trellises. All Wire.			Archies, All Wire		
Height	Width	Price	Height	Width	Price
5 ft.	12 in.	\$1.00	10 ft.	18 in.	\$2.50
6 "	12 "	1.20	12 "	18 "	3.00
8 "	18 "	2.00			

Height	Width	Span	Price	Height	Width	Span	Price
5 ft.	12 in.	2½ ft.	\$4.50	8 ft.	18 in.	4 ft.	\$7.50
6 "	12 "	2½ "	5.25	8 "	36 "	4 "	13.00

Sod Lifter. \$2.50.

Verbena Baskets (Marston's Pattern). With adjustable wooden handles with fastenings of tin on the ends, regular size. 100 \$2.00, 1000 \$16.00, large size, 100 \$3.00, 1000 \$25.00.

THERMOMETER. Japanned tin. 7 in. 10c. each, \$1.00 doz., 8 in. 12c. each, \$1.20 doz., 10 in. 15c. each, \$1.50 doz.

Medium grade, 8 in. 60c., 10 in. 85c.

Self-registering, maximum and minimum degree of heat or cold during day or night, 8 in. \$2.50.

Maple Case, 6 in. 50c., 8 in. 75c.

Oak Back, natural finish, porcelain scale, 6 in. 40c., 8 in. 60c.

Window, Plate Glass, white enamel face, annealed figures, nickel plate arms for attaching to windows, each, \$1.25.

Hot-Bed and Mushroom, \$1.25 and \$1.50.

Incubator, 75c. and 50c.

Brooder, 35c.

Tomato Supports. Common. Two hoops, each 15c., doz. \$1.25.

Tomato Supports. All wire. Doz. \$2.00.

Tomato Supports. Made of seasoned hardwood post with galvanized wire rings, doz. \$2.00, each 25c.

Tomato Supports. Made square, all wood, strong and durable, doz. \$2.00.

Tinfol for bouquets, lb. 15c.

Tinfol, Violet, lb. 60c.

Tree Scraper, 40c.

TWINE. Strong, per ball, 20c.

Soft, for tying vines, etc., very strong, 25c.

Tarred Lathyrus, for making mats or tying shrubs, 16c. per lb. by the coil of 25 lbs. 15½c.

Tarred Marine, twisted in strands in 5 and 10 lb. balls, lb. 18c.

TROWELS. Ordinary, Each Doz.

5 in. \$0.10 \$0.60

6 " .10 .70

7 " .10 .75

35c. Solid Forged Steel, 5 in. 35c., 6 in. 40c., 7 in. 45c.

Trans-planting Hoe Ladies. Each 10c., doz. 70c.

Transplanting, 5 in. each 10c., doz. \$1.00, 6 in. each 15c., doz. \$1.50, 7 in. each 20c., doz. \$2.

PLANT TUBS. Bound with extra heavy iron hoops. Drop handle painted green. Iron feet.

Cypress. Outside measures.

No. Diam. Height Bottom Each

1 13½ 11½ 11½ \$1.15

2 14 13½ 12 1.35

3 16 15½ 14 1.60

4 20 18 18 2.25

5 24 20 22 3.50

6 28 22 25 4.50

Plant Tub

PLANT TUB, FIBRE. Is a new specialty—lighter, cleaner, dryer and every way better than the old-fashioned wood tub. It never shrinks or leaks. Saucer is furnished with each tub.

Diam. Each Painted Green

10 in. \$0.50 \$0.75

12 " 1.00 1.25

14 " 1.25 1.60

WATERING POTS. Galvanized Iron, extra heavy, for greenhouse and florists' use. Long Spout, 6-qt. \$1.75, 8-qt. \$2.00, 10-qt. \$2.25, 12-qt. \$2.75.

French Pattern, Galvanized Iron, long oval handle. 6-qt. \$2.00, 8-qt. \$2.50.

Painted Green, common screw top, rose spray. 2-qt. 40c., 4-qt. 65c., 6-qt. 75c., 8-qt. 90c., 10-qt. \$1.00, 12-qt. \$1.25, 16-qt. \$1.50.

Long Spout. 2-qt. 40c., 3-qt. 50c., 4-qt. 60c.

Galvanized Iron, extra heavy with screw top. 6-qt. 65c., 8-qt. 75c., 10-qt. 85c., 12-qt. \$1.00, 16-qt. \$1.25.

WEEDERS. Excelsior. Each 10c., mailed 15c.

Hazeltine. Each 20c., mailed 25c.

Lang's. Each 20c., mailed 25c.

Noyes. Each 20c., mailed 25c.

Qua. Made in 3 styles, round, diamond shaped and square ends. Each 20c., doz. \$2.00.

Hand Weeding Fork, large 20c. Hand Weeding Fork, small 15c. Weed Puller Cleveland's, 75c.

WHEELBARROWS. Best Quality. Painted light color bodies and red wheels striped and varnished. No. 2 \$3.60, No. 3 \$3.80, No. 4 \$4.00, No. 5 \$4.70.

Painted green with scroll on side board. No. 1 \$2.70, No. 2 \$3.25, No. 3 \$3.40, No. 4 \$3.50, No. 5 \$4.00.

Wire. Unrivaled for florists' use in bouquets. Box of 12 lbs. either 9 or 12 in. Nos. 22, 23, 24, per box \$1.25.

Wire. For florists' use. Per stone \$1.25.

Tomato Support

Oak. Natural wood finish. Bound with extra heavy iron hoops. Drop handles, no feet.

No.	In.	Each
1	12x11	\$1.15
2	14x12	1.30
3	16x13	1.85
4	18x15	2.00
5	20x17	2.50
6	24x20	3.50

Watering Pot

Poultry Supplies

LEE'S EGG MAKER

Lee's Egg Maker and Chick-grower is not only a splendid egg-producing food, but an excellent food for growing chicks as well. It is composed largely of granulated blood (deodorized), the most highly concentrated form of meat food, and contains not an ounce of sand, shell or other cheap or worthless filler—nothing "just to make it weigh."

There is nothing better for chicks after they are ten days old. It makes them grow, makes bone and muscle, and brings them to maturity—the profit point—from two weeks to a month earlier than if raised without it. Let us send you a circular; it tells what Lee's Egg-maker has done and will do again.

Price, 2½-lb. package 25c., 5-lb. package 50c. and 25-lb. pail \$2.

FOR
CHICKENS
AND HOGS

LEE'S LICE KILLER

Will stop that scratching of your fowls. Don't expect your hens to lay—your chicks to grow—if their time and energy is required in their warfare against vermin. Lee's Lice Killer kills both by vapor and contact, not only lice, but mites, jiggers, bugs, and vermin of every description.

Lee's Lice Killer is easy to use—you simply paint or spray the roosts and walls of your poultry house. That's all! But be sure you get Lee's—yellow cans and labels.

Qt. 35c., ½ gal. 60c., gal. \$1.00, 5-gal. can \$4.00.
We will deliver a gallon, express prepaid, for \$1.25.

LEE'S INSECT POWDER

Is intended for use on setting hens and little chicks and where dusting is preferred. It is also of great value for insects on plants, vegetables and for general use about the house. For moths and carpet beetles, roaches and water bugs. It is put up in 1¼-lb.

sprinkler-top packages. Each 25c., or we will mail it postpaid for 40c.

LEE'S GERMOZONE

Will save your chicks. More chickens die annually from bowel complaint and cholera than from all other diseases combined. Yet these are the easiest of all diseases to prevent or cure.

Bowel Complaint and Cholera can be checked in twenty-four hours by the proper use of **Germozone**—the Poultry medicine. A tablet or a tablespoonful of the liquid in the drink occasionally is all

that is necessary.

Germozone is a germicide—a bowel regulator—the best cure for poultry that has yet been produced. For Bowel Complaint, Cholera, Roup, Sore Head, Limberneck, and other diseases of a similar nature it is considered by poultry raisers almost infallible. Read the words of praise others have to say of it. Get it now and use as a preventive rather than be compelled to use it later in the season as a cure.

Sick hens won't lay and sick chicks won't grow. Keep them healthy and profitable by the occasional use of Germozone.

Liquid, by express, 50c.; tablets, by mail postpaid, 50c. Let us send you a circular; its explains more fully.

We Have Other Makes of Lice Killer and Poultry Remedies

Pratt's Poultry Food. 25c., 60c. and \$1.25.
Pratt's Lice Killer Liquid. 35c., 60c. and \$1.00.
Pratt's Horse Food. 12 lbs. 75c., 25 lbs. \$1.50.
Pratt's Lice Powder. 10c., 25c. and 50c.
Pratt's Roup Pills. 25c. and 50c.
Conkey's Lice Killer. 35c., 60c. and \$1.00.
Conkey's Roup Pills. 50c. and \$1.00.

Diarrhoea Remedy (Sterlingworth). A positive cure for White Diarrhoea. 50c., postpaid.

Conkey's Healing Salve. 50c. per box.

Conkey's Noxicide. The great disinfectant. Pt. cans 35c., qt. 60c., ½ gal. 90c.

Conkey's Egg Producer. 25c. and 50c.

Dr. Hess' Pan-a-cea. 25c. and 60c.

Lambert's Death to Lice. 10c., 25c., 50c. and \$1.

Davis Food and Water. An excellent article; gives satisfaction. Each 25c., doz. \$2.70. Will mail sample for 40c.

Mann's Bone Cutters

\$6, \$8, \$10.40, \$12, \$16, \$18.40

Bone and Clover Cutters, Roofings and Fencings carried in stock and prices quoted on request. We have an excellent assortment of the leading Poultry Supplies and would be pleased to quote price on application. We have a large list of Poultry Books.

Green Cut Bone. Ground fresh every day while the weather is cold. Lb. 3½c.

Fountains and Self-Feeders

Round, galvanized cone. 25c., 30c., 40c., 60c.
Sanitary Drinking. 50c., 85c.
Boston. 50c., 75c., 90c.
Glazed Stoneware. 25c., 35c., 45c., 60c.
Three Cylinders for Charcoal, Shell and Grit.
Each 75c., doz. \$8.00.
The Boston. Best for dry feeding. Holds one-half bushel; cannot waste food. Galvanized iron. Each
Large Hopper for Dry Feed for Hens.....\$1.00
Chicken Hoppers, Small.....1.00
Large.....2.25
Small Hopper for Meat Scraps, Shells, Grit or
Charcoal......90

POULTRY SUPPLIES—Continued

Quality Dry Feed For dry feeding—is a careful blending of ground grains, deodorized blood and **Lee's Egg Maker**. The only change in our formula being the addition of Lee's Egg Maker, which we consider the best egg maker made and thus making our feed surpass all others. It costs a trifle more, but you get results. Give it a good, fair trial, and you will be convinced there is no better feed for egg-production.

	5lbs.	10lbs.	25lbs.	50lbs.	100lbs.	2,000lbs.
Quality Mash with Lee's Egg Maker	\$0.18	\$0.30	\$0.65	\$1.15	\$2.15	\$41.50
Quality Mash without Lee's Egg Maker	.15	.25	.55	1.00	1.90	37.00
Quality Scratch	.15	.25	.55	1.00	1.95	37.50
Chick Feed	.20	.35	.75	1.30	2.50	47.00
Pigeon Feed	.18	.30	.65	1.20	2.25	44.00
Cracked Corn	.15	.25	.55	1.00		
Whole Corn	.15	.25	.55	1.00		
White Wheat	.15	.25	.55	1.00		
Red Wheat	.15	.25	.55	1.00		
Oats	.15	.25	.55	1.00		
Oats, Hulled	.20	.35	.80	1.50		
Kaffir Corn	.15	.25	.55	1.05		
Barley	.15	.25	.55	1.00		
Canada Field Peas	.25	.45	.85	1.70		
Hemp	.30	.50	1.20	2.25		
Rape	.30	.50	1.20	2.25		
Millet	.20	.35	.80	1.55		
Oyster Shells	.08	.15	.25	.40	.75	12.00
Grit	.08	.15	.25	.40	.75	12.00
Beef Scraps	.18	.30	.70	1.35	2.60	50.00
Sunflower Seed, 3 qts. 25c., pk. 65c., 100 lbs. \$5.50.						
Parrot Food, 3 qts. 25c., pk. 65c.						
Charcoal, 2 lbs. 10c., 50 lbs. \$1.00.						

5 bag lots of **Mixed Grains** put f.o.b. Boston.

Miscellaneous Poultry Supplies

Climax Leg Bands. 15c. per doz., 75c. per 100.
Eclipse Leg Bands. 15c. per doz., 75c. per 100.
Marking Punches. 25c. each.
French Killing Knives. 50c. each.
Liquid Sprayers. 50c. each.
Brooder Thermometers. 50c. each.
Incubator Thermometers. 75c. each.
Nest Eggs. 30c. per doz.
Nest Eggs, Knox Medicated. 50c. doz.
Egg Testers. 25c. each; postpaid, 35c.
Feeding Pans. 25c., 30c. and 35c. each.
Filling Caponizing Set. \$2.75 each.
Filling Caponizing Set, Farmers'. \$3.00 each.
Pigeon Nests. 15c. each.
Tobacco Dust. 100 lbs. \$2.50.
Tobacco Stems. Bale \$1.50, 50 lbs. 80c.
Egg Boxes, Anderson's 1-sitting. \$1.00 per doz.
Egg Boxes, Anderson's 2-sitting. \$1.50 per doz.
Egg Boxes, 50 Eggs. \$2.50 per doz.
Live Chick Box. 100 chick. Size 24x12x5. \$2.50.
Live Chick Box. 50 chicks. Size 12x12x5. \$1.50.
Green Fresh Cut Bone. Ground fresh every day during the cold weather. 4 lbs. 15c., 7 lbs. 25c., or 3½c. per lb.

Pigs. Medium Yorkshire. We are prepared to ship any size at almost any time during the year. **Cash must be sent with all orders for pigs, we do not charge on acct. or send pigs C. O. D.**

Barrows, 6 to 7 wks. old, \$3.50
Sows, 6 to 7 wks. old, \$3.00.
Barrows, 12 wks. old, \$4.50.
Sows, 12 wks. old, \$4.00.

The Norcross Hand Cultivator

Weights
but
3 lbs.
4ft.
Handle

Norcross. Hand Garden Cultivator. Prongs spring steel, changeable for rows any width. does the work easier and faster than any wheel hoe. \$1.00.

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MANDY LEE INCUBATOR AND BROODER

Mandy Lee Incubator

In all the Incubator history of this country, there has never been a machine that so quickly gained popular favor as the Mandy Lee; none other that contained so many improvements so many exclusive and desirable features. And the "why" is easily explained.

Some of the exclusive features of the Mandy Lee Incubator are:

1. Perforated tube heating system.
2. The sheet-metal air-tight diaphragm.
3. Combination Egg-tray.
4. Separate control of ventilation.
5. Drop Bottom.
6. Safety attachment for lamp.

All are patented and used exclusively on the Mandy Lee Incubator.

These improvements not only insure a strong, healthy chick from each strongly fertile egg, but the same advantages insure better success—more chicks—from the weaker germs, those that usually die during the fourteenth to seventeenth days of incubation.

Points to Consider

Reliability, serviceability and adaptability are the points to consider in buying an Incubator.

The Mandy Lee is reliable because heat, ventilation and moisture are under perfect and separate control of the operator all the time.

Serviceable because every particle of heat is utilized; the sheet-metal, air-tight diaphragm prevents any smoke from entering the egg-chamber.

The Mandy Lee is adapted to any condition of climate or altitude. Why not begin now—get the best?

Prices, 100 egg, \$15. 140 egg, \$20; 280 egg, \$30.

Let us send you our Incubator catalogue; it tells you all about the Incubator and is fully illustrated.

Hygrometer

For Controlling the Moisture in Incubators

We now have perfected a hygrometer or moisture gauge suitable for incubator use (see illustration) and

which can always be depended upon to register accurately at a temperature of

from 102 to 105 degrees.

"Dead in the shell," "stuck to the shell," etc., are the result of improper heat and "guess work" in moisture.

Where our hygrometer is used and our directions followed these disagreeable features are almost entirely eliminated, the shell is properly rotted, and the chicks pop out as clean as anyone could desire.

Incubator operators who have been content with 60 to 70% hatches are now securing, by the aid of our hygrometer, 80 to 95% hatches, and the chicks are stronger, livelier, and more satisfactory in every way. Lee's Original Hygrometer, \$2.50. Tyco's Hygrometer, \$1.00.

Let us send you a special circular on the Hygrometer.

Lee's Fireless Brooder

Utilize the Animal Heat

The Fireless (or Lampless) Brooders are arranged so as to conserve to best advantage the animal heat of the growing chicks. Requires absolutely no applied or artificial heat at any time during the life of the chick, from the moment of coming from the incubator to full maturity. Let us send you a special circular on this brooder.

Price and Size

No. 8.—Will hold 100 chicks. We recommend 75 chicks to 3 weeks, 50 chicks to 6 weeks, 25 chicks to roaster size. Shipping weight 51 pounds. \$5.00.

No. 10.—Will hold 200 chicks. We recommend 125 to 150 for 3 weeks, 100 to age of 6 weeks, 50 or 60 to roaster size. Shipping weight 91 pounds. \$8.00.

The Mandy Lee Brooder

The only brooder that furnishes direct contact heat to the backs of the little chicks—in other words—"hovers 'em like a hen." Patterned after nature.

The "Lee" Idea—a long, narrow hover, heated evenly from end to end by a triple set of overhead pipes—is an ideal one, as by this method only direct contact heat in its most perfect form can be obtained.

The hover blanket is made of regular bed blankets, shaped in the form of a semi-circle, hanging loosely and in the center to within an inch of the floor, and with curtain front and back. This is nature's improved method.

The soft contact heat the little fellows get in the Mandy Lee is entirely absent in other brooders. The little chicks lie with their backs against this warm blanket—just like a hen's body—and their heads out in the open air, as in illustration. There is no crowding here; no smothering. Each chick always gets just as much or as little heat as it wants and no more. No other brooder has this advantage.

Send for catalogue.

Regular Mandy Lee Brooder. \$12.00
Secondary Brooder 7.50

H.E.FISKE SEED CO.

BOSTON, MASS.

A Field of Danvers Half Long
Carrot Growing for Seed

A Portion of our Globe Curled
Savoy Cabbage for Seed

Field of our Home Grown Danvers